

Architect: _____

Huitt-Zollars



Mechanical: _____

BSG



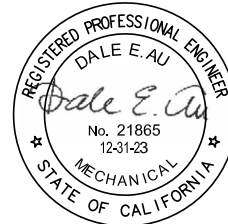
Electrical: _____

BSG



Plumbing: _____

BSG



Technology/Security: _____

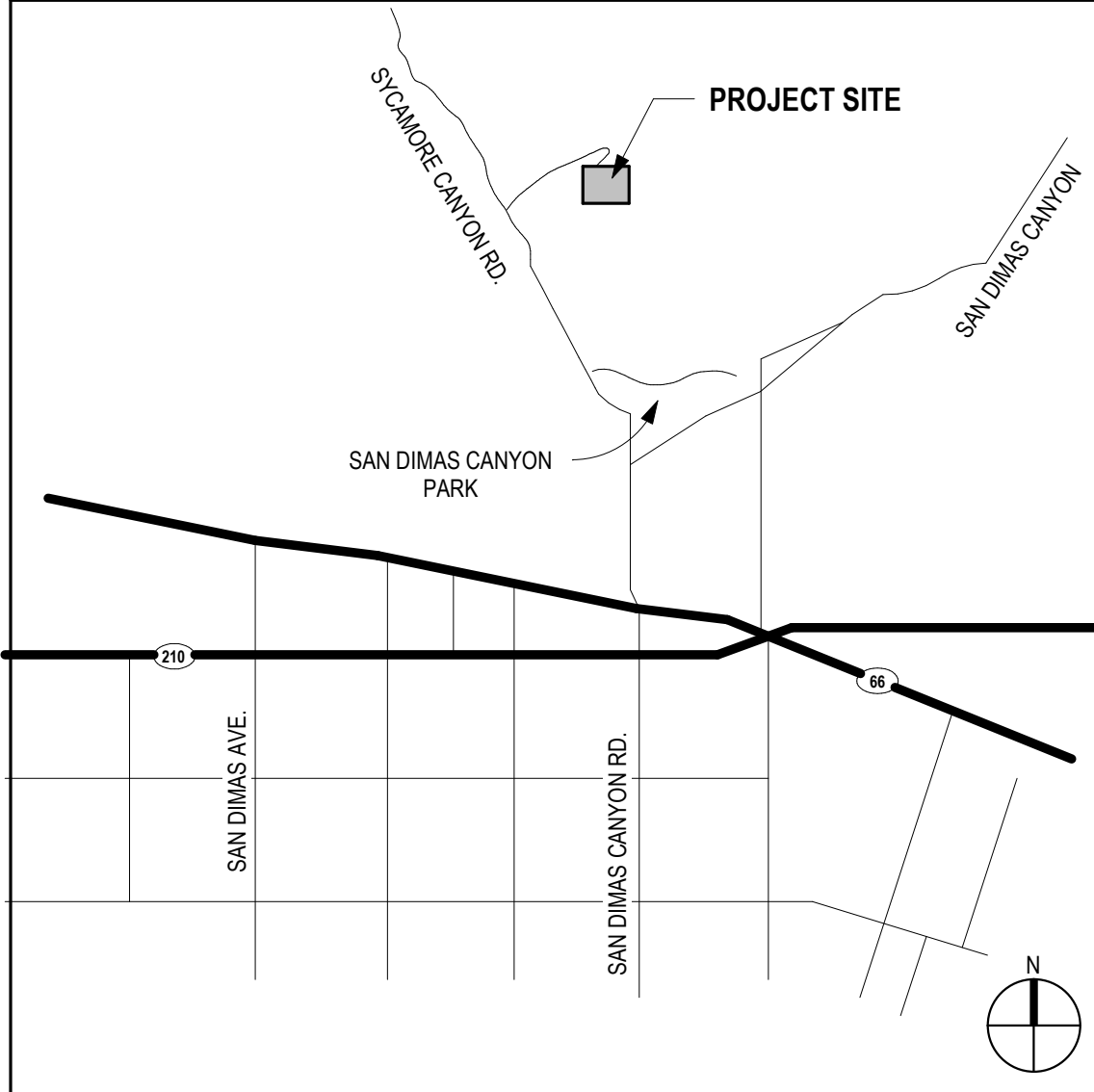
Exante 360, LLC



LA COUNTY PUBLIC WORKS

1900 NORTH SYCAMORE CANYON ROAD
SAN DIMAS, CA 91773

GLENN ROCKEY CAMP CCTV SYSTEM
LA DPW PROJECT NO. P9700149
BID SET



VICINITY MAP

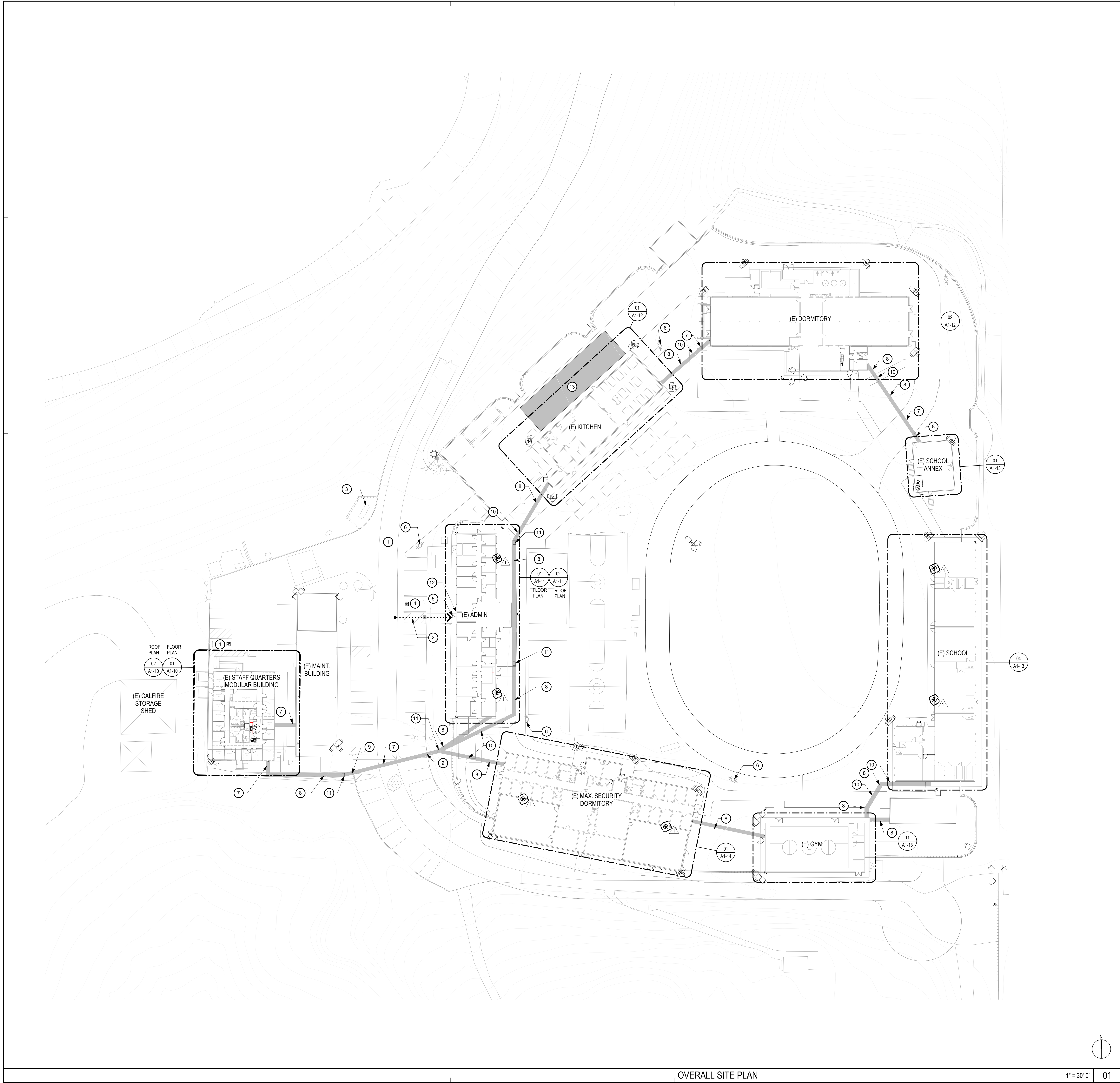
PROJECT SUMMARY	
GENERAL PROVISIONS	1. ALL WORK SHALL CONFORM TO THE CURRENT EDITIONS OF NATIONAL, STATE AND LOCAL CODES AND OTHER REGULATORY AGENCIES WHICH HAVE AUTHORITY OVER ANY PORTION OF THE WORK. ALL CONTRACTORS AND SUBCONTRACTORS PERFORMING GENERAL CONSTRUCTION, MECHANICAL, ELECTRICAL, PLUMBING, OR RELATED WORK SHALL COMPLY WITH APPLICABLE SECTIONS OF THE CODES THAT HAVE JURISDICTION, INCLUDING BUT NOT LIMITED TO:
2020 COUNTY OF LOS ANGELES BUILDING CODE (TITLE 20)	
2020 COUNTY OF LOS ANGELES ELECTRICAL CODE (TITLE 27)	
2020 COUNTY OF LOS ANGELES PLUMBING CODE (TITLE 28)	
2020 COUNTY OF LOS ANGELES MECHANICAL CODE (TITLE 29)	
2020 COUNTY OF LOS ANGELES GREEN BUILDING STANDARDS CODE (TITLE 31)	
2020 COUNTY OF LOS ANGELES EXISTING BUILDING CODE (TITLE 33)	
2. ALL WORK AND MATERIALS SHALL BE IN FULL ACCORDANCE WITH THE REQUIREMENTS OF THESE CODES AND ALL APPLICABLE LOCAL ORDINANCES WHERE CONTRACT DOCUMENTS EXCEED SUCH REQUIREMENTS, WITHOUT VIOLATING SUCH CODES, REGULATIONS AND ORDINANCES, CONTRACT DOCUMENTS TAKE PRECEDENCE. WHERE CODES CONFLICT, THE MORE STRINGENT SHALL APPLY.	

SYMBOLS	
DESCRIPTION	
NORTH ARROW	
ENLARGE FLOOR PLAN REFERENCE	
DETAIL SECTION	
INTERIOR ELEVATION	
DIMENSIONS	
REVISION NUMBER & AFFECTED AREA	
WINDOW TYPE	
DOOR/OPENING IDENTIFICATION SEE SCHEDULE ON A6-01	
ROOM NAME & NUMBER IDENTIFICATION	
PARTITION DESIGNATION	
HOURLY "FIRE RESISTIVE RATING" IF APPLICABLE	
PARTITION TYPE	

AFF	ABOVE FINISH FLOOR	FS	FULL SIZE FURNISHED)	RES	RESILIENT RETURN
AP	ACCESS PANEL	FURN	FURRED/FURRING	RET	RETURN AIR GRILLE
ACOUS	ACOUSTICAL	GA	GAGE	REV	REVISION
ACT	ACTUATOR	GAL	GALLON	RI	RIGHT HAND
ADJ	ADJACENT	GALV	GALVANIZED	ROW	RIGHT OF WAY
ADJUST	ADJUSTABLE	GI	GALVANIZED IRON	R	RISER
AGG	AGGREGATE	GEN	GENERAL	RD	ROOF DRAIN
AC	AIR CONDITIONING	GR	GRADE/GRADING	RFM	ROOM
AHU	AIR HANDLING UNIT	GT	GLASS/GLAZING	SCHD	SCHEDULE
ALT	ALTERNATE	GRP	GRADE/GRADING	SECT	SECTION
ALUM	ALUMINUM	GR	GRADE/GRADING	SHTH	SHEET
AB	ANCHOR BOLT	GUAR	GUARANTEE	SHV	SHELVES/SHELVING
AND	AND/ODD	GY	GYPSUM	SIM	SIMILAR
APPROX	APPROXIMATELY	HDCP	HANDICAPPED	SIC	SOLID CORE
ARCH	ARCHITECTURAL	HDR	HARDWARE	STC	SOUND TRANSMISSION COEFFICIENT
ASPH	ASPHALT	HWD	HARDWOOD	STF	SQUARE FOOT/FEET
ATTN	ATTENTION / ATTENATING	HWD	HARDWOOD	STAB	STABILIZED
AUTO	AUDIO VISUAL	HWD	HARDWOOD	STL	STAINLESS STEEL
AUX	AUXILIARY	HWD	HARDWOOD	STD	STANDARD
AVE	AVENUE	HWD	HARDWOOD	STA	STATION
AVG	AVERAGE	HWD	HARDWOOD	STL	STEEL
B-B	CUT BACK TO BACK	HWD	HARDWOOD	STOR	STORAGE </td
B&B	BALLED AND SURFAPED	HWD	HARDWOOD	STRUCT	STRUCTURE/STRUCTURE
BSMT	BASEMENT	HWD	HARDWOOD	SYN	SYNTHETIC
BM	BEAM	HWD	HARDWOOD	THK	THICKNESS
BRG	BEARING	HWD	HARDWOOD	THRES	THRESHOLD
BW	BENCH MARK	HWD	HARDWOOD	TOC	TOP OF CURB
BTW	BETWEEN	HWD	HARDWOOD	TOS	TOP OF STEEL
BLK	BLOCK	HWD	HARDWOOD	TOS	TOP OF
BLKG	BLOCKING	HWD	HARDWOOD	TOS	TOP OF
BD	BOARD	HWD	HARDWOOD	TOS	TOP OF
BF	BOTH FACES	HWD	HARDWOOD	TOS	TOP OF
BTM	BOTTOM	HWD	HARDWOOD	TOS	TOP OF
BRKT	BRACKET	HWD	HARDWOOD	TOS	TOP OF
BLDG	BUILDING	HWD	HARDWOOD	TOS	TOP OF
BUR	BUILT UP ROOF(ING)	HWD	HARDWOOD	TOS	TOP OF
CAB	CABINET	HWD	HARDWOOD	TOS	TOP OF
C.O.	CASED OPENING	HWD	HARDWOOD	TOS	TOP OF
CSMT	CASEMENT	HWD	HARDWOOD	TOS	TOP OF
CIP	CAST IN PLACE	HWD	HARDWOOD	TOS	TOP OF
CI PIPE	CAST IRON PIPE	HWD	HARDWOOD	TOS	TOP OF
CB	CATCH BASIN	HWD	HARDWOOD	TOS	TOP OF
CLG	CEILING	HWD	HARDWOOD	TOS	TOP OF
CEM	CEMENT	HWD	HARDWOOD	TOS	TOP OF
CTR	CENTER	HWD	HARDWOOD	TOS	TOP OF
C-C	CENTER TO CENTER	HWD	HARDWOOD	TOS	TOP OF
CT	CERAMIC TILE	HWD	HARDWOOD	TOS	TOP OF
CHBD	CHALKBOARD	HWD	HARDWOOD	TOS	TOP OF
CLR	CLEARANCE	HWD	HARDWOOD	TOS	TOP OF
CCTV	CLOSED CIRCUIT TELEVISION	HWD	HARDWOOD	TOS	TOP OF
CL	CLOSET	HWD	HARDWOOD	TOS	TOP OF
CPMF	COLD FORMED METAL FRAMING	HWD	HARDWOOD	TOS	TOP OF
COL	COLUMN	HWD	HARDWOOD	TOS	TOP OF
COMP	COMPOSITION	HWD	HARDWOOD	TOS	TOP OF
COMPRES	COMPRESSIBLE	HWD	HARDWOOD	TOS	TOP OF
CONC	CONCRETE	HWD	HARDWOOD	TOS	TOP OF
CMU	CONCRETE MASONRY UNIT	HWD	HARDWOOD	TOS	TOP OF
COND	CONFERENCE	HWD	HARDWOOD	TOS	TOP OF
CONF	CONFERENCE	HWD	HARDWOOD	TOS	TOP OF
CONST	CONSTRUCTION	HWD	HARDWOOD	TOS	TOP OF
CONT	CONTINUOUS	HWD	HARDWOOD	TOS	TOP OF
CONTR	CONTRACTOR	HWD	HARDWOOD	TOS	TOP OF
CPCI	CONTRACTOR PROVIDED CEMENTitious PARTICULATE INFILTRATION	HWD	HARDWOOD	TOS	TOP OF
CJ	CONTRACT JOINT	HWD	HARDWOOD	TOS	TOP OF
CG	CORNER GUARD	HWD	HARDWOOD	TOS	TOP OF
CORR	CORRIDOR	HWD	HARDWOOD	TOS	TOP OF
CORRU	CORRUGATED	HWD	HARDWOOD	TOS	TOP OF
CNTR	COUNTERSINK	HWD	HARDWOOD	TOS	TOP OF
CTSK	COUNTERSINK	HWD	HARDWOOD	TOS	TOP OF
CU FT	CUBIC FOOT/FEET	HWD	HARDWOOD	TOS	TOP OF
CU YD	CUBIC YARD	HWD	HARDWOOD	TOS	TOP OF
C	CURB	HWD	HARDWOOD	TOS	TOP OF
DMPF	DAMP PROOFING	HWD	HARDWOOD	TOS	TOP OF
DEL	DEAD LOAD	HWD	HARDWOOD	TOS	TOP OF
DF	DEFLECTION	HWD	HARDWOOD	TOS	TOP OF
D	DEPTH	HWD	HARDWOOD	TOS	TOP OF
DTL	DETAIL	HWD	HARDWOOD	TOS	TOP OF
DIAG	DIAGONAL	HWD	HARDWOOD	TOS	TOP OF
DIA	DIAMETER	HWD	HARDWOOD	TOS	TOP OF
DIM	DIMENSION	HWD	HARDWOOD	TOS	TOP OF
DISC	DISCONNECT	HWD	HARDWOOD	TOS	TOP OF
DISP	DISPENSER	HWD	HARDWOOD	TOS	TOP OF
DR	DOOR	HWD	HARDWOOD	TOS	TOP OF
DBL	DOUBLE	HWD	HARDWOOD	TOS	TOP OF
DN	DOWN	HWD	HARDWOOD	TOS	TOP OF
DS	DOWNSPOUT	HWD	HARDWOOD	TOS	TOP OF
DWG	DRAWING	HWD	HARDWOOD	TOS	TOP OF
DRW	DRAWING	HWD	HARDWOOD	TOS	TOP OF
DF	DRYWALL FURRING CHANNEL	HWD	HARDWOOD	TOS	TOP OF
DWC	DRYWALL FURRING CHANNEL	HWD	HARDWOOD	TOS	TOP OF
EA	EACH	HWD	HARDWOOD	TOS	TOP OF
EW	EACH WAY	HWD	HARDWOOD	TOS	TOP OF
ESR	ELASTIC SHEET	HWD	HARDWOOD	TOS	TOP OF
ELAS	ELASTIC/ELASTOMER	HWD	HARDWOOD	TOS	TOP OF
ELC	ELECTRIC WATER COOLER	HWD	HARDWOOD	TOS	TOP OF
EW	ELECTRIC WATER HEATER	HWD	HARDWOOD	TOS	TOP OF
ELEC	ELECTRICAL	HWD	HARDWOOD	TOS	TOP OF
EL	ELEVATION	HWD	HARDWOOD	TOS	TOP OF
ELEV	ELEVATOR	HWD	HARDWOOD	TOS	TOP OF
EMER	EMERGENCY	HWD	HARDWOOD	TOS	TOP OF
EQ	EQUAL	HWD	HARDWOOD	TOS	TOP OF
EQUIP	EQUIPMENT	HWD	HARDWOOD	TOS	TOP OF
EXH	EXHAUST	HWD	HARDWOOD	TOS	TOP OF
(E) EXIST	EXISTING	HWD	HARDWOOD	TOS	TOP OF
EXPAN	EXPANSION	HWD	HARDWOOD	TOS	TOP OF
EJ	EXPANSION JOINT	HWD	HARDWOOD	TOS	TOP OF
EP	EXPLOSION PROOF	HWD	HARDWOOD	TOS	TOP OF
EXP	EXPOSED	HWD	HARDWOOD	TOS	TOP OF
EXT	EXTERIOR	HWD	HARDWOOD	TOS	TOP OF
EF0B	EXTERIOR FACE OF BUILDING	HWD	HARDWOOD	TOS	TOP OF
FM	FACTORY MUTUAL	HWD	HARDWOOD	TOS	TOP OF
FCU	FAN COIL UNIT	HWD	HARDWOOD	TOS	TOP OF
FIN	FINISH/FINISHED	HWD	HARDWOOD	TOS	TOP OF
FA	FIRE ALARM	HWD	HARDWOOD	TOS	TOP OF
FC	FIRE CODE	HWD	HARDWOOD	TOS	TOP OF
FEC	FIRE EXTINGUISHER CABINET	HWD	HARDWOOD	TOS	TOP OF
FHC	FIRE HOSE CABINET	HWD	HARDWOOD	TOS	TOP OF
FH	FIRE HYDRANT	HWD	HARDWOOD	TOS	TOP OF
FV	FIRE VALVE CABINET	HWD	HARDWOOD	TOS	TOP OF
FRFP	FIREPROOF	HWD	HARDWOOD	TOS	TOP OF
FIXT	FIXTURE	HWD	HARDWOOD	TOS	TOP OF
FLSHG	FLASHING	HWD	HARDWOOD	TOS	TOP OF
F.F.W.	FLOOD PROTECTION	HWD	HARDWOOD	TOS	TOP OF
FLR	FLOOR	HWD	HARDWOOD	TOS	TOP OF
FD	FLOOR DRAIN	HWD	HARDWOOD	TOS	TOP OF
FLRG	FLOORING	HWD	HARDWOOD	TOS	TOP OF
FL	FLOW LINE	HWD	HARDWOOD	TOS	TOP OF
FLUOR	FLUORESCENT	HWD	HARDWOOD	TOS	TOP OF
FSEC	FOOD SERVICE EQUIPMENT	HWD	HARDWOOD	TOS	TOP OF
FT	FOOT/FEET	HWD	HARDWOOD	TOS	TOP OF
FTG	FOOTING	HWD	HARDWOOD	TOS	TOP OF

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OVERALL SITE PLAN

1" = 30'-0" 01

GENERAL NOTES

- THE PROJECT IS LIMITED TO MACHINERY SPACE PER CBC 11B-203.5 AND IS EXEMPT FROM ADA UPGRADES.
- CONTRACTOR SHALL PROVIDE UTILITY SURVEY OF ALL TRENCH AREAS FOR (E) UTILITIES LINES BEFORE START TRENCH DIGGING.
- CONTRACTOR SHALL VERIFY THE LOCATION OF ALL EXISTING UTILITIES PRIOR TO COMMENCING CONSTRUCTION AND SHALL TAKE STEPS TO PROTECT SUBJECT UTILITIES, PERSONNEL AND PROPERTY AGAINST DAMAGE OR INJURY.
- PROTECT ADJACENT LANDSCAPE AREAS AROUND TRENCH PATH DURING CONSTRUCTION.
- SAW CUT (E) SIDEWALK AND CONCRETE PAVED AREAS TO THE ADJACENT EXPANSION JOINT. REMOVED ENTIRE PAVED AREA BETWEEN EXPANSION JOINTS FOR TRENCHING. PATCH AND REPLACED PAVED AREAS AND SIDEWALKS PER DETAILS ON SHEET A5-01.
- PROTECT ADJACENT SIDEWALKS AND PAVED AREAS FROM DAMAGE AROUND TRENCH AREAS DURING CONSTRUCTION.
- DO NOT CUT, DRILL, NOTCH, CORE, ALTER, OR DAMAGE STRUCTURAL ELEMENTS OR FRAMING UNLESS SPECIFICALLY DETAILED ON APPROVED PLANS OR ACCEPTED BY THE SEOR/AOR.
- ALL REMOVED FIXTURES, EQUIPMENT, ACCESSORIES AND DOORS SHALL BE SALVAGED TO THE OWNER. ITEMS NOT WANTED BY OWNER SHALL BE DISCARDED OFF-SITE BY THE CONTRACTOR.
- TEMPORARY STORAGE OF EQUIPMENT SHALL BE PROTECTED FROM VANDALISM. STORE IN A LOCATION THAT IS ACCEPTABLE TO THE OWNER.
- PROTECT ALL ADJACENT AREAS FROM DUST, FUMES, SMOKE, WATER, WEATHER AND NOISE.
- PROTECT ALL ADJACENT BUILDING COMPONENTS - FINISHES AND EQUIPMENT. SHOULD DAMAGE OCCUR, REPAIR, PATCH OR REPLACE AT NO ADDITIONAL COST TO THE OWNER.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTINUOUS CLEAN UP OF THE SITE OF ALL DEBRIS WHETHER CREATED BY THE CONTRACTOR'S WORK OR THE FAILURE OF THE CONTRACTOR'S SUB-CONTRACTORS TO CLEAN UP AFTER THEIR WORK.
- ALL ABANDONED PLUMBING LINES, ELECTRICAL CONDUIT OR BOXES, A/C DUCTS OR DIFFUSERS AND TELEPHONE CABLES WILL BE REMOVED BACK TO CLOSEST FEEDER POINT.
- REPAIR LANDSCAPE AREAS AND IRRIGATION AT TRENCHES LOCATIONS TO MATCH EXISTING PLANTS AND IRRIGATION.
- ALL CONDUITS AND BOXES SHOWN ON THIS DRAWING ARE UNDERGROUND SYSTEMS UNLESS OTHERWISE NOTED.
- SEE SHEET A5-00 FOR TRENCH AND EXTERIOR DETAILS.
- SEE SHEET A5-00 FOR TYPICAL CONDUIT TRANSITION FROM UNDERGROUND TO ABOVEGROUND.
- EQUIPMENT AND DEVICE LOCATIONS, CONDUIT ROUTING AND AREA OF SURFACE CONDITIONS ARE SHOWN APPROXIMATELY. FIELD VERIFY EXACT CONDITIONS AND MAKE ADJUSTMENT ACCORDINGLY.
- CONTRACTOR SHALL ARRANGE FOR, IN ADVANCE WITH THE OWNER, CONSTRUCTION STORAGE AND STAGING AREAS NECESSARY TO COMPLETE THE WORK. ALL STORAGE AND STAGING AREAS SHALL BE RETURNED TO THE OWNER IN LIKE ORIGINAL CONDITION.
- THE CONTRACTOR SHALL PROVIDE ADEQUATE MEANS TO PROTECT FINISHED PARTS OF THE MATERIALS AND EQUIPMENT AGAINST DAMAGE FROM ANY CAUSE DURING THE PROGRESS OF THE WORK AND UNTIL ACCEPTANCE BY THE OWNER.
- CONTRACTOR SHALL MAKE EVERY EFFORT TO MAINTAIN A CLEAN WORK PLACE. DUST POLLUTION AND PREVENTION OF DUST CONTAMINATION OF NON-WORK SPACES WILL BE THE RESPONSIBILITY OF THE CONTRACTOR ON AN ONGOING, DAILY BASIS. THE CONTRACTOR SHALL DEVELOP A SCHEDULE OF CONSTRUCTION WHICH INCLUDES THE NECESSARY ACTIONS TO MAINTAIN THE OPERATION OF THE TENANTS DURING THE CONSTRUCTION PROCESS.
- CONTRACTOR SHALL MAKE NECESSARY CONNECTIONS TO EXISTING UTILITIES FOR TEMPORARY POWER AND WATER SUPPLIES, AND SHALL COORDINATE SUCH USE WITH THE OWNER PRIOR TO CONNECTION.
- CONSTRUCTION HOURS SHALL BE FROM 7AM TO 3PM ONLY.
- CONTRACTOR SHALL PRIORITIZE MOF IN ADMIN. BLDG. MAKE SPACE AVAILABLE AND WEATHERIZE PRIOR TO START OF CCTV INSTALLATION.
- DURING CONSTRUCTION, ANCHOR ALL LOOSE TEMPORARY PLATES OVER TRENCHES TO PREVENT ACCESS TO TRENCHES AND USE AS A WEAPON IF LIFTED.

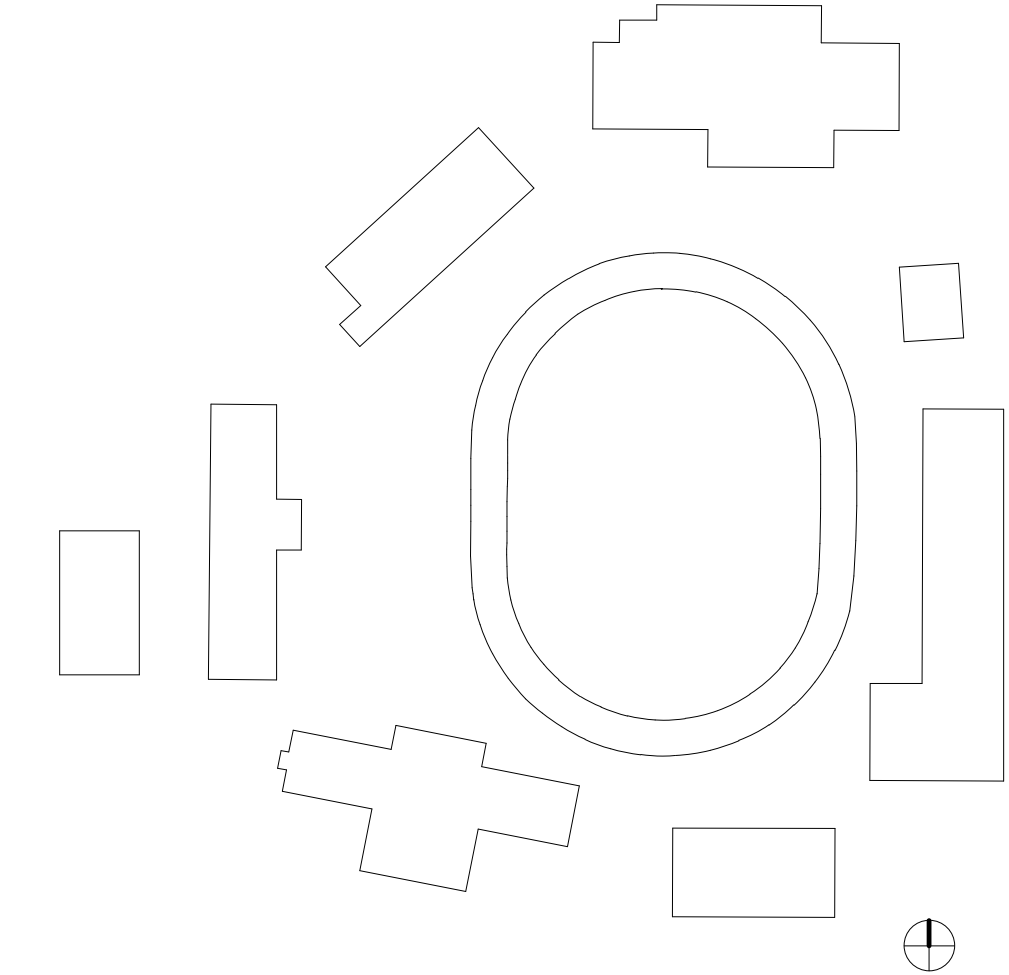
SHEET KEYNOTES

- (E) PUBLIC WAY
- (E) ACCESSIBLE ROUTE FROM THE PUBLIC WAY TO THE BUILDING ENTRANCE (COMPLIES WITH 11B-206)
- (E) 'UNAUTHORIZED VEHICLES' WARNING SIGN AT PARKING AREA ENTRANCE (COMPLIES WITH CBC 11B-602.8)
- (E) ACCESSIBLE PARKING (COMPLIES WITH CBC 11B-502)
- (E) ACCESSIBLE PUBLIC ENTRANCE (COMPLIES WITH 11B-404)
- (E) FIRE HYDRANT
- SAW CUT THROUGH EXISTING ASPHALT FOR (N) CONDUIT TRENCH. REPAIR ASPHALT ON TRENCH AREA. SEE SHEET 11/A5-00 FOR DETAILS.
- TRENCH THROUGH EXISTING LANDSCAPE. SEE TRENCH DETAILS ON SHEET 14/A5-00.
- SAW CUT THROUGH EXISTING CONCRETE CURB. SEE SIDEWALK DETAIL ON SHEET 02/A5-00.
- SAW CUT THROUGH EXISTING CONCRETE WALK. SEE TRENCH DETAILS ON SHEET 12/A5-00.
- CONTRACTOR TO PROVIDE A SIGN AT MAIN ENTRANCE TO INFORM VISITORS THAT THEY ARE BEING RECORDED IN THE FACILITY.
- CONTRACTOR STAGING AREA. CONTRACTOR SHALL FENCE OFF AREA. ALL STORAGE, PORTER-POTTY, OFFICE TRAILER IS REQUIRED TO BE ACCESS CONTROLLED AND LOCKED WHEN NOT IN USE.

LEGEND

- TRENCH
- (E) ACCESSIBLE PATH OF TRAVEL
- (E) INTERNATIONAL SYMBOL OF ACCESSIBILITY PAINTED ON THE PAVED SURFACE OF EACH ACCESSIBLE PARKING STALL
- (N) SECURITY CAMERA. SEE SECURITY DRAWINGS FOR DETAILS AND SPECIFICATIONS.
- (N) WIRELESS ACCESS POINT. SEE TECHNOLOGY DRAWINGS FOR DETAILS AND SPECIFICATIONS.

KEY PLAN



HUITT-ZOLLARS

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Phone 310.820.4600 | Fax 310.207.4215
www.huitt-zollars.com

ADVANCEDESIGN™

LA COUNTY PUBLIC WORKS



900 SOUTH FREMONT AVENUE
ALHAMBRA, CA 91803
TEL: 626.458.5100
FAX: 626.979.5320

CONSULTANT

ARCHITECT SEAL



CONSULTANT SEAL

ISSUED BLOCK / HISTORY LOG

NO.	ISSUED	DATE
1	PLAN CHECK SUBMITTAL BULLETIN #01 BID SET	01/18/2022 06/30/2022 08/16/2022

AGENCY APPLICATION NUMBER

UNC-ELEC220318002205

AGENCY APPROVAL STAMP

PROJECT NAME

GLENN ROCKEY CAMP CCTV
SYSTEM

FACILITY NAME

GLENN ROCKEY CAMP

PROJECT ADDRESS

1900 NORTH SYCAMORE CANYON
ROAD
SAN DIMAS, CA 91773

SHEET TITLE

SITE PLAN

MA PROJ. NO.

R311908.03

LA DPW PROJ. NO.

P9700149

PERMIT NO.

A1-00


$$3/16" = 1'-0"$$

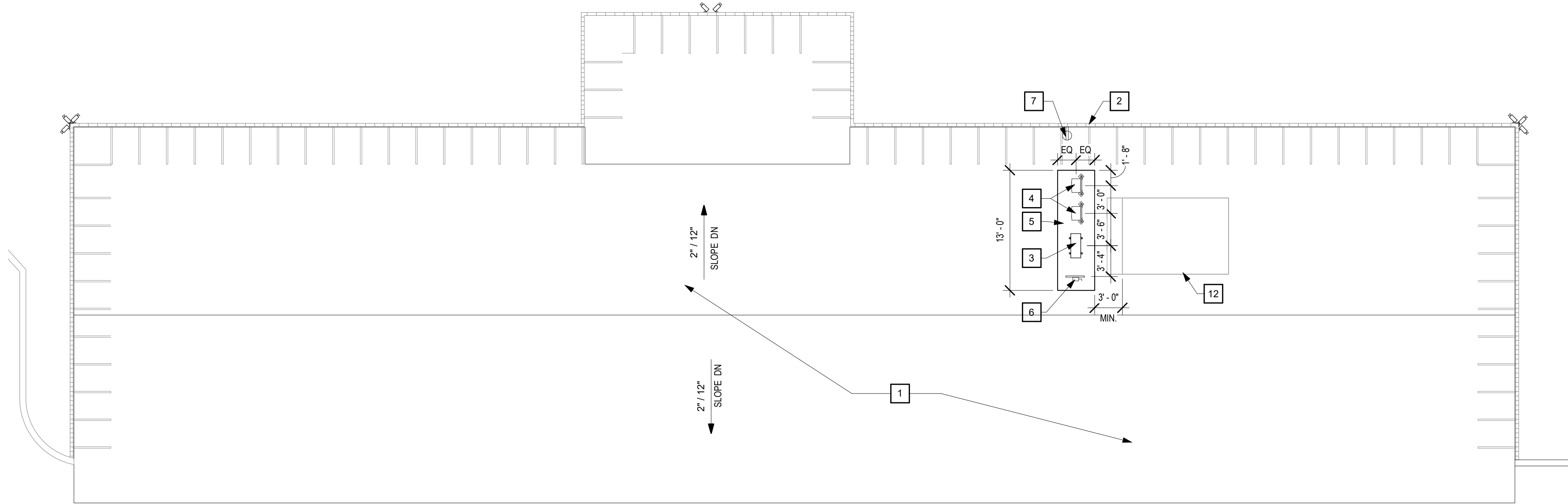
02


$$3/16'' = 1'-0''$$

01

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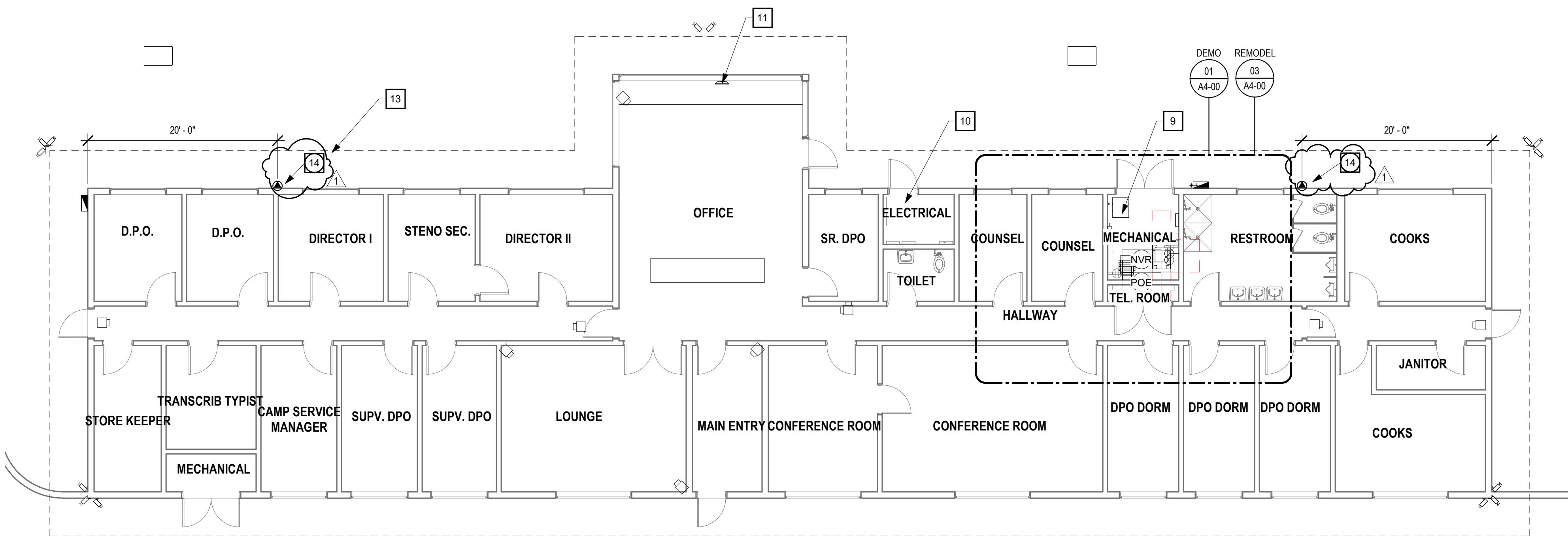
\\sls\proj\proj\2023\160203 - LAC DPW Glenn Rockey Camp CCTV V10 CAD\03 & BIM\10.9 Remodel\160203 - LA County Glenn Rockey Camp CCTV_V201.rvt
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ROOF PLAN - ADMIN BUILDING - REMODEL

1/8" = 1'-0"

02



PLAN - ADMIN BUILDING

1/8" = 1'-0"

01

GENERAL NOTES

1. THE PROJECT IS LIMITED TO MACHINERY SPACE PER CBC 11B-203.5 AND IS EXEMPT FROM ADA UPGRADES.
2. REPAIR LANDSCAPE AREAS AND IRRIGATION AT TRENCHES LOCATIONS TO MATCH EXISTING PLANTS AND IRRIGATION.
3. ALL CONDUITS AND BOXES SHOWN ON DRAWINGS ARE UNDERGROUND SYSTEMS UNLESS OTHERWISE NOTED.
4. SEE SHEET A5-00 FOR TRENCH AND EXTERIOR DETAILS.
5. SEE SHEET A5-00 FOR TYPICAL CONDUIT TRANSITION FROM UNDERGROUND TO ABOVEGROUND.
6. EQUIPMENT AND DEVICE LOCATIONS, CONDUIT ROUTING AND AREA OF SURFACE CONDITIONS ARE SHOWN APPROXIMATELY. FIELD VERIFY EXACT CONDITIONS AND MAKE ADJUSTMENT ACCORDINGLY.
7. CONTRACTOR SHALL ARRANGE FOR, IN ADVANCE WITH THE OWNER, CONSTRUCTION STORAGE AND STAGING AREAS NECESSARY TO COMPLETE THE WORK. ALL STORAGE AND STAGING AREAS SHALL BE RETURNED TO THE OWNER IN LIKE ORIGINAL CONDITION.
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9. CONTRACTOR SHALL MAKE EVERY EFFORT TO MAINTAIN A CLEAN WORK PLACE. DUST POLLUTION AND PREVENTION OF DUST CONTAMINATION OF NON-WORK SPACES WILL BE THE RESPONSIBILITY OF THE CONTRACTOR ON AN ON GOING, DAILY BASIS. THE CONTRACTOR SHALL DEVELOP A SCHEDULE OF CONSTRUCTION WHICH INCLUDES THE NECESSARY ACTIONS TO MAINTAIN THE OPERATION OF THE TENANTS DURING THE CONSTRUCTION PROCESS.
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11. CONSTRUCTION HOURS SHALL BE FROM 7AM TO 3PM ONLY.
12. CONTRACTOR SHALL PRIORITIZE MDF IN ADMIN. BLDG. MAKE SPACE AVAILABLE AND WEATHERIZE PRIOR TO START OF CCTV INSTALLATION.
13. DURING CONSTRUCTION, ANCHOR ALL LOOSE TEMPORARY PLATES OVER TRENCHES TO PREVENT ACCESS TO TRENCHES AND USE AS A WEAPON IF LIFTED.

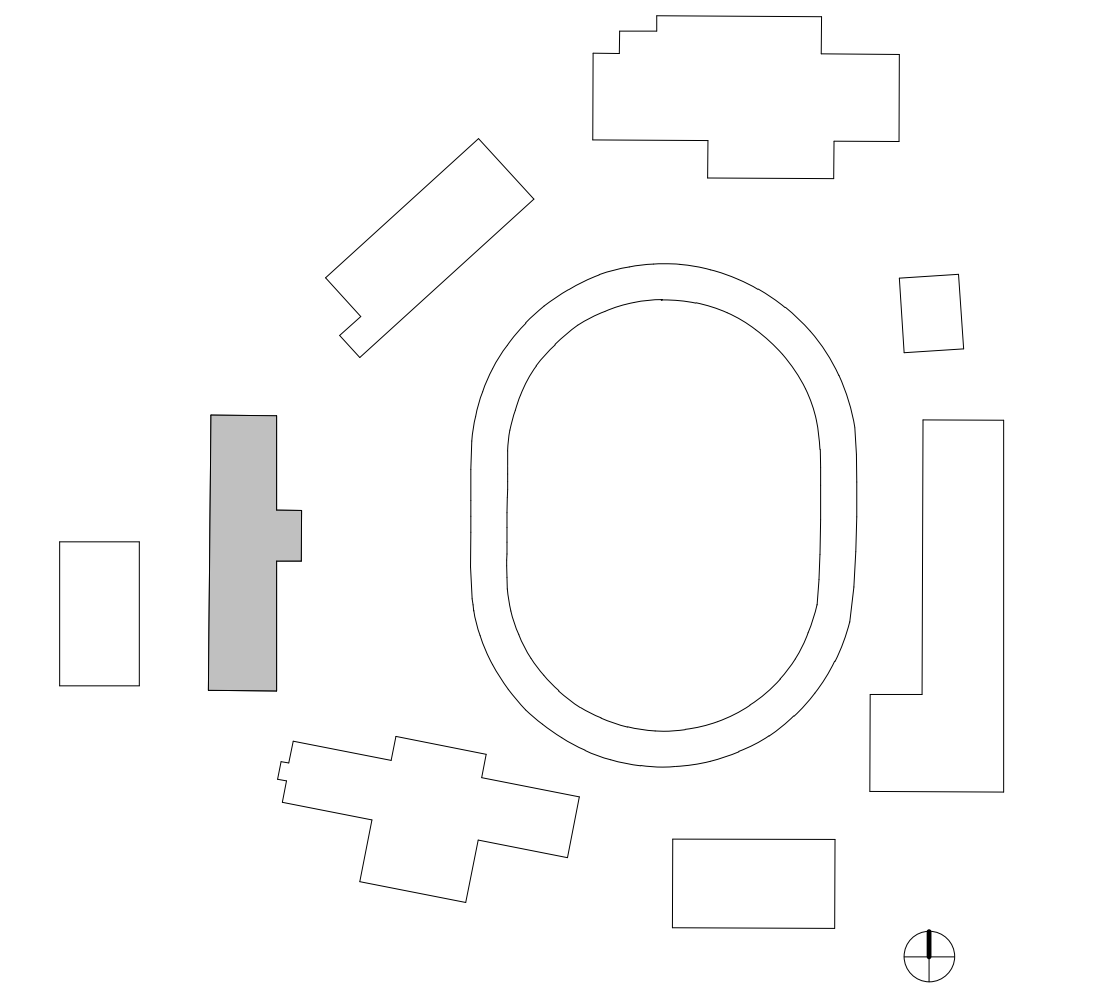
SHEET KEYNOTES

- 1 (E) APPLY FIBERGLASS BUILT UP ROOF.
- 2 (E) MECHANICAL EQUIPMENT SCREEN.
- 3 (N) MECHANICAL UNIT ON ROOF MOUNTED CURB WITH FAN COIL IN ROOM BELOW. SEE MECHANICAL DRAWINGS FOR ADDITIONAL INFORMATION.
- 4 (N) TANKLESS WATER HEATER TO BE INSTALLED ON ROOF. SEE PLUMBING DRAWINGS FOR SPECIFICATIONS.
- 5 (N) MECHANICAL PLATFORM. SEE DETAILS ON SHEET 20/A5-00. CONTRACTOR TO VERIFY FINAL DIMENSIONS ON SITE.
- 6 (N) ELECTRICAL DISCONNECT SWITCH. REFER TO 21/A5-01 FOR ADDITIONAL INFORMATION.
- 7 (N) CONVENIENCE OUTLET.
- 9 DEMO (E) WATER HEATER.
- 10 SEE ELECTRICAL DRAWINGS FOR ELECTRICAL EQUIPMENT IN THIS ROOM.
- 12 (E) HVAC UNIT.
- 13 (E) SHOWER ABOVE.
- 14 (N) WIRELESS ACCESS POINT. SEE TECHNOLOGY DRAWINGS FOR DETAILS AND SPECIFICATIONS.

LEGEND

- (E) NON-RATED PARTITION
- (N) CAMERA EQUIPMENT. SEE SECURITY DRAWINGS FOR SPECIFICATIONS. PROVIDE UP-TO 10% DISTANCE FLEXIBILITY FROM CAMERA TO MICROPHONE TO ACCOMMODATE FUTURE PROPOSED DORMITORY UPGRADES
- (M) MICROPHONE
- (AIA) AUDIO INTERFACE ADAPTER
- (POE) POWER OVER ETHERNET SWITCH
- (NVR) NETWORK VIDEO RECORDER
- (N) WIRELESS ACCESS POINT. SEE TECHNOLOGY DRAWINGS FOR DETAILS AND SPECIFICATIONS

KEY PLAN



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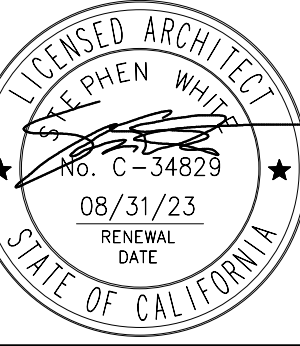
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AGENCY APPLICATION NUMBER
UNC-ELEC220318002205

AGENCY APPROVAL STAMP

PROJECT NAME
GLENN ROCKEY CAMP CCTV
SYSTEM

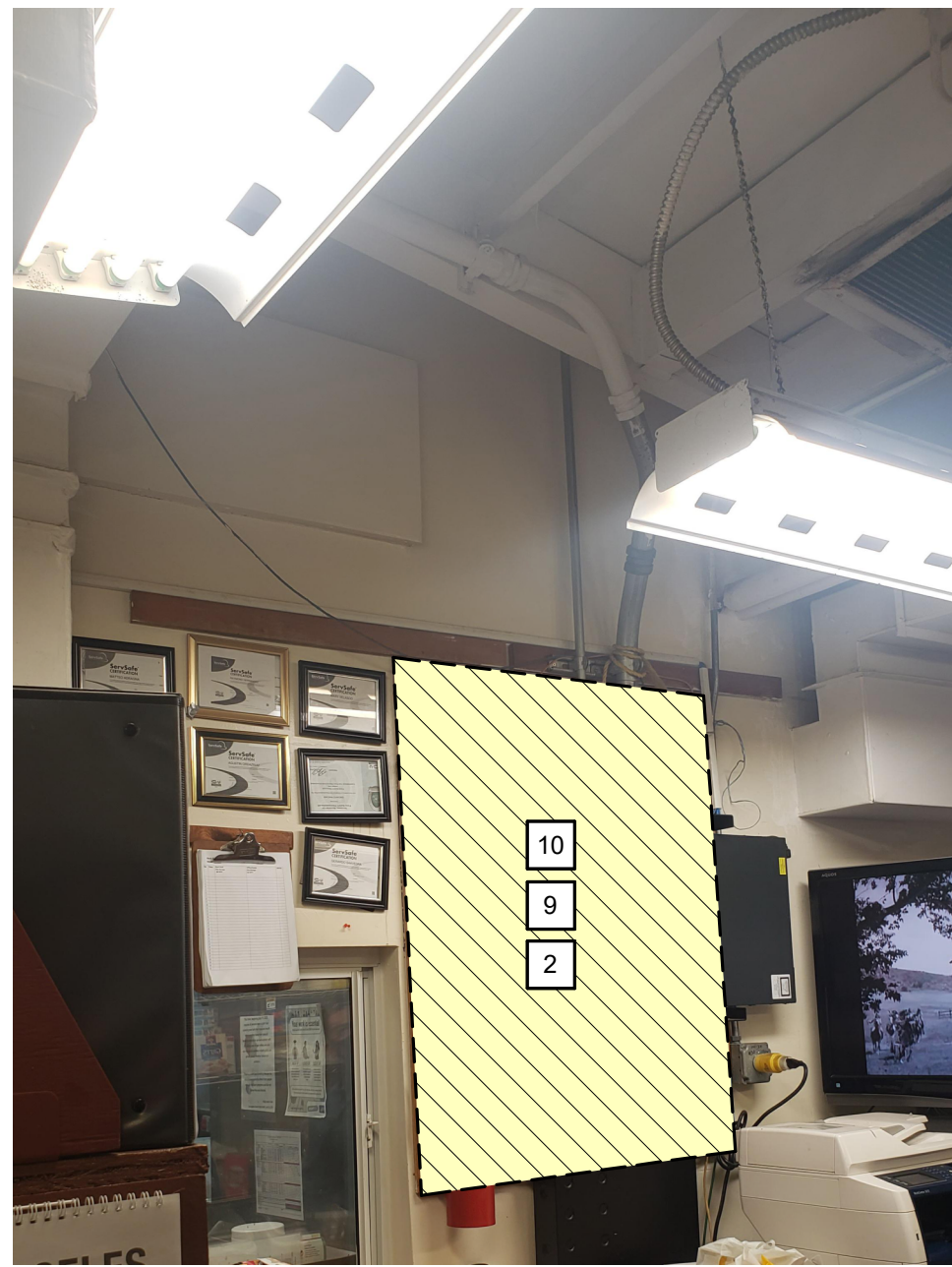
FACILITY NAME
GLENN ROCKEY CAMP

PROJECT ADDRESS
1900 NORTH SYCAMORE CANYON
ROAD
SAN DIMAS, CA 91773

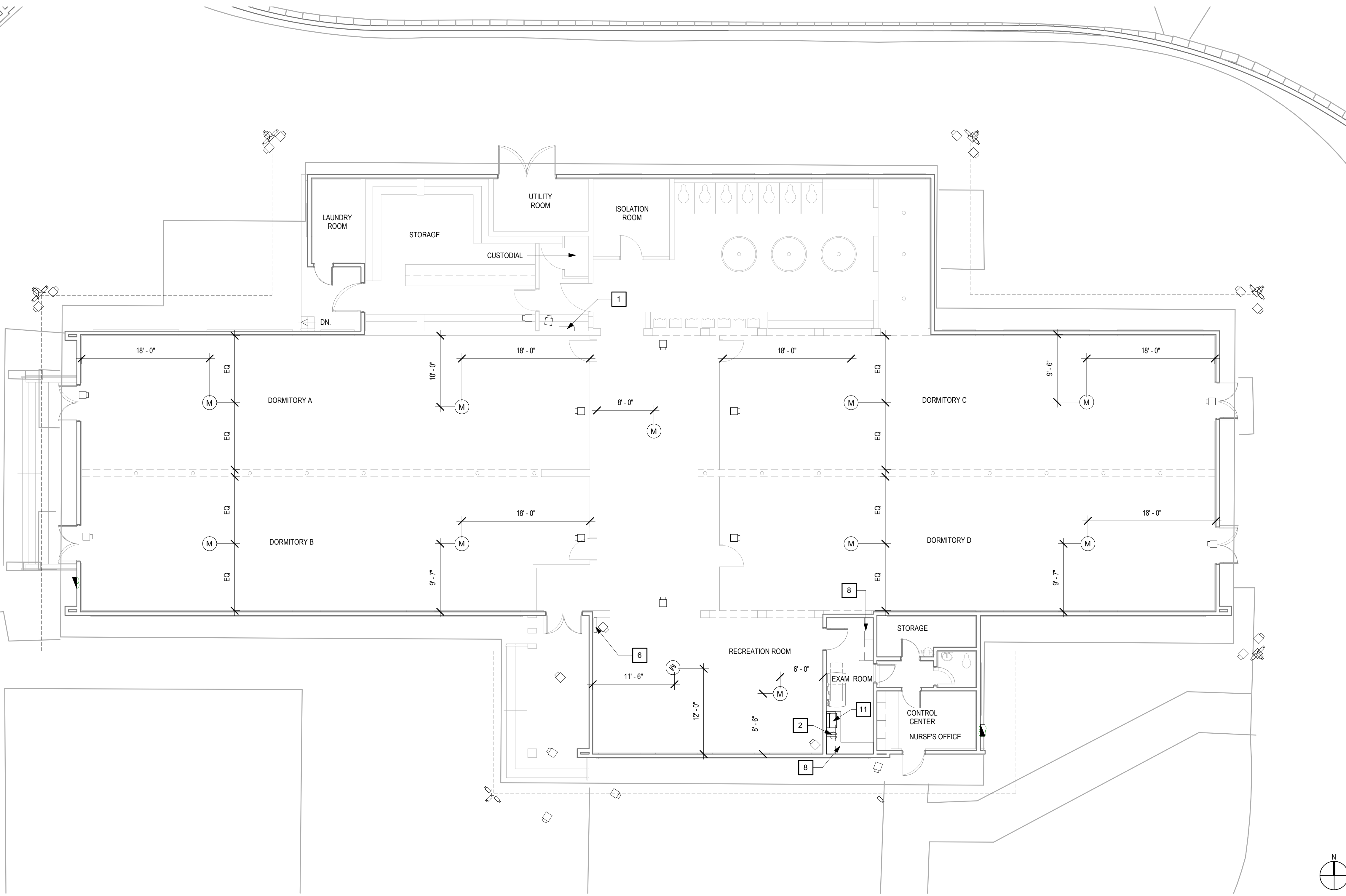
SHEET TITLE
PLAN - ADMIN BUILDING - REMODEL

MA PROJ. NO.	R311608.03	LA DPW PROJ. NO.	P9700149
PERMIT NO.			

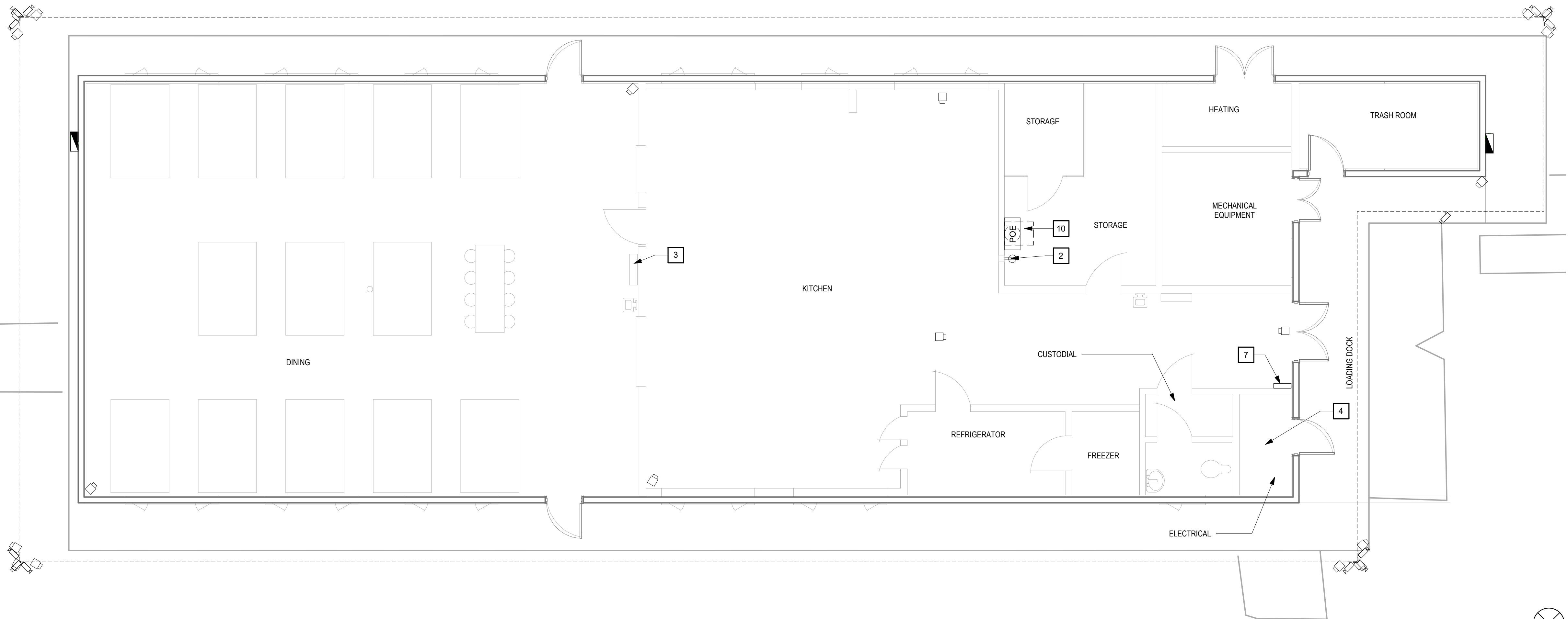
A1-11



KITCHEN CABINET INSTALL AREA 12" = 1'-0" 24



PLAN - BOYS DORMITORY - REMODEL 1/8" = 1'-0" 02



PLAN - KITCHEN - REMODEL 3/16" = 1'-0" 01

GENERAL NOTES

- THE PROJECT IS LIMITED TO MACHINERY SPACE PER CBC 11B-203.5 AND IS EXEMPT FROM ADA UPGRADES.
- REPAIR LANDSCAPE AREAS AND IRRIGATION AT TRENCHES LOCATIONS TO MATCH EXISTING PLANTS AND IRRIGATION.
- ALL CONDUITS AND BOXES SHOWN ON DRAWINGS ARE UNDERGROUND SYSTEMS UNLESS OTHERWISE NOTED.
- SEE SHEET A5-00 FOR TRENCH AND EXTERIOR DETAILS.
- SEE SHEET A5-00 FOR TYPICAL CONDUIT TRANSITION FROM UNDERGROUND TO ABOVEGROUND.
- EQUIPMENT AND DEVICE LOCATIONS, CONDUIT ROUTING AND AREA OF SURFACE CONDITIONS ARE SHOWN APPROXIMATELY. FIELD VERIFY EXACT CONDITIONS AND MAKE ADJUSTMENT ACCORDINGLY.
- CONTRACTOR SHALL ARRANGE FOR, IN ADVANCE WITH THE OWNER, CONSTRUCTION STORAGE AND STAGING AREAS NECESSARY TO COMPLETE THE WORK. ALL STORAGE AND STAGING AREAS SHALL BE RETURNED TO THE OWNER IN LIKE ORIGINAL CONDITION.
- THE CONTRACTOR SHALL PROVIDE ADEQUATE MEANS TO PROTECT FINISHED PARTS OF THE MATERIALS AND EQUIPMENT AGAINST DAMAGE FROM ANY CAUSE DURING THE PROGRESS OF THE WORK AND UNTIL ACCEPTANCE BY THE OWNER.
- CONTRACTOR SHALL MAKE EVERY EFFORT TO MAINTAIN A CLEAN WORK PLACE. DUST POLLUTION AND PREVENTION OF DUST CONTAMINATION OF NON-WORK SPACES WILL BE THE RESPONSIBILITY OF THE CONTRACTOR ON AN ON GOING, DAILY BASIS. THE CONTRACTOR SHALL DEVELOP A SCHEDULE OF CONSTRUCTION WHICH INCLUDES THE NECESSARY ACTIONS TO MAINTAIN THE OPERATION OF THE TENANTS DURING THE CONSTRUCTION PROCESS.
- CONTRACTOR SHALL MAKE NECESSARY CONNECTIONS TO EXISTING UTILITIES FOR TEMPORARY POWER AND WATER SUPPLIES, AND SHALL COORDINATE SUCH USE WITH THE OWNER PRIOR TO CONNECTION.
- CONSTRUCTION HOURS SHALL BE FROM 7AM TO 3PM ONLY.
- CONTRACTOR SHALL PRIORITIZE MDF IN ADMIN. BLDG. MAKE SPACE AVAILABLE AND WEATHERIZE PRIOR TO START OF CCTV INSTALLATION.
- DURING CONSTRUCTION, ANCHOR ALL LOOSE TEMPORARY PLATES OVER TRENCHES TO PREVENT ACCESS TO TRENCHES AND USE AS A WEAPON IF LIFTED.

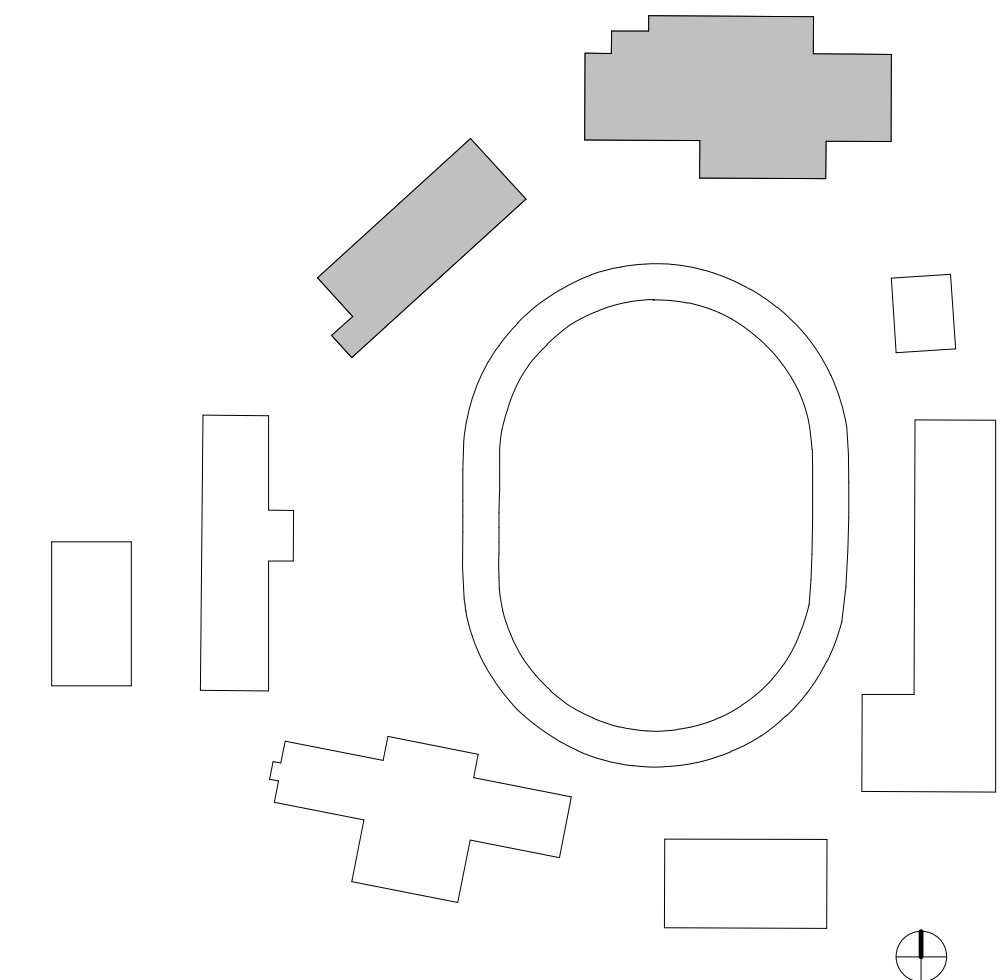
SHEET KEYNOTES

- (E) ELECTRICAL PANEL "C".
- (N) OUTLET. SEE ELECTRICAL DRAWINGS FOR SPECIFICATIONS.
- (E) ELECTRICAL PANEL. SEE ELECTRICAL DRAWINGS FOR SPECIFICATIONS.
- SEE ELECTRICAL DRAWINGS FOR ELECTRICAL EQUIPMENT IN THIS ROOM.
- (E) IDF. SEE ELECTRICAL DRAWINGS.
- (E) PANEL "3A". SEE ELECTRICAL DRAWINGS FOR SPECIFICATION.
- (E) BUILT IN FURNITURE.
- OWNER TO ASSESS (E) EQUIPMENT AND CONFIRM WHICH EQUIPMENT WILL REMAIN. COMBINE (E) EQUIPMENT INTO NEW CABINET.
- (N) CUBE-IT WALL MOUNT CABINET (15U), 36" X 24"W X 30"D. MOUNT CABINET ON PLYWOOD SPACE ABOVE DESK. SEE TECHNOLOGY DRAWINGS FOR SPECIFICATIONS.
- (N) CUBE-IT WALL MOUNT CABINET (12U), 36" X 24"W X 16"D. MOUNT CABINET ON WALL. SEE TECHNOLOGY DRAWINGS FOR SPECIFICATIONS.

LEGEND

- (E) NON-RATED PARTITION
- (N) CAMERA EQUIPMENT. SEE SECURITY DRAWINGS FOR SPECIFICATIONS. PROVIDE UP TO 10% DISTANCE FLEXIBILITY FROM CAMERA TO MICROPHONE TO ACCOMMODATE FUTURE PROPOSED DORMITORY UPGRADES
- (M) MICROPHONE
- (AIA) AUDIO INTERFACE ADAPTER
- (POE) POWER OVER ETHERNET SWITCH
- (NVR) NETWORK VIDEO RECORDER

KEY PLAN



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FAX: 626.979.5320

CONSULTANT

ARCHITECT SEAL



CONSULTANT SEAL

ISSUED BLOCK / HISTORY LOG

NO.	ISSUED	DATE
1	PLAN CHECK SUBMITTAL BID SET	03/18/2022 08/16/2022

AGENCY APPLICATION NUMBER

MECH220525002208

AGENCY APPROVAL STAMP

PROJECT NAME

GLENN ROCKEY CAMP CCTV
SYSTEM

FACILITY NAME

GLENN ROCKEY CAMP

PROJECT ADDRESS

1900 NORTH SYCAMORE CANYON
ROAD
SAN DIMAS, CA 91773

SHEET TITLE

PLAN - DORM, KITCHEN - REMODEL

MA PROJ. NO.

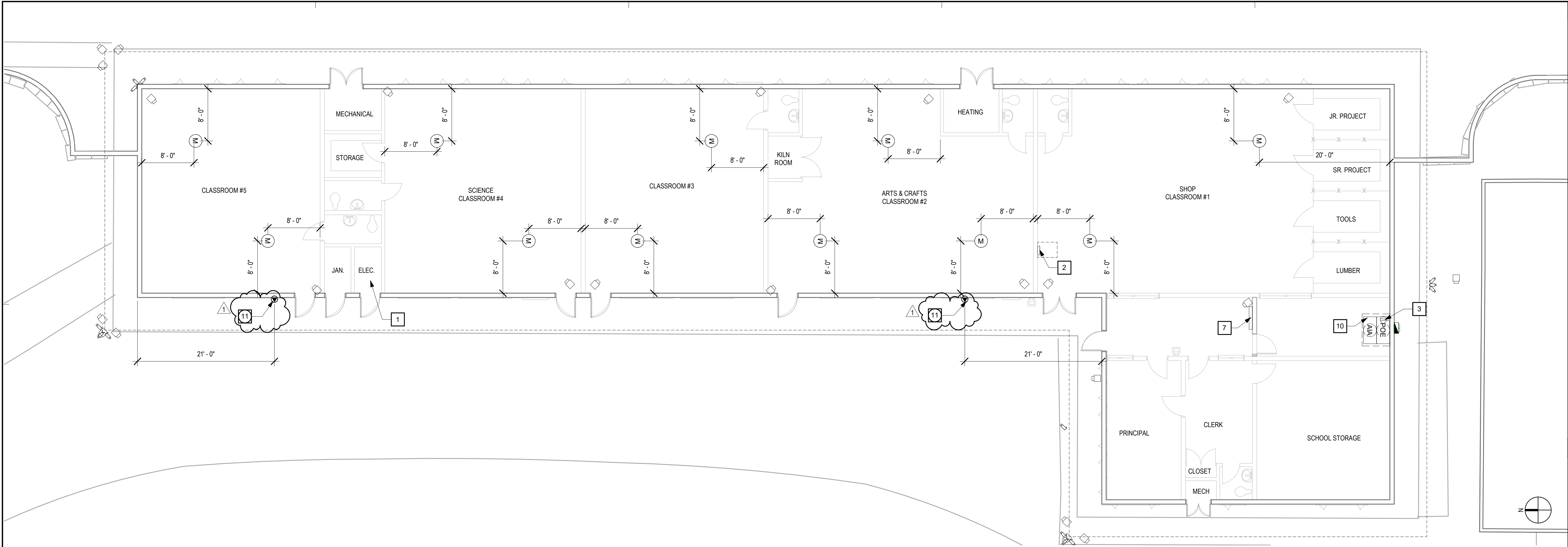
R311508.03

LA DPW PROJ. NO.

P9700149

PERMIT NO.

A1-12



PLAN - SCHOOL - REMODEL

1/8" = 1'-0" 04

- GENERAL NOTES**
- THE PROJECT IS LIMITED TO MACHINERY SPACE PER CBC 11B-203.5 AND IS EXEMPT FROM ADA UPGRADES.
 - REPAIR LANDSCAPE AREAS AND IRRIGATION AT TRENCHES LOCATIONS TO MATCH EXISTING PLANTS AND IRRIGATION.
 - ALL CONDUITS AND BOXES SHOWN ON DRAWINGS ARE UNDERGROUND SYSTEMS UNLESS OTHERWISE NOTED.
 - SEE SHEET A5-00 FOR TRENCH AND EXTERIOR DETAILS.
 - SEE SHEET A5-00 FOR TYPICAL CONDUIT TRANSITION FROM UNDERGROUND TO ABOVEGROUND.
 - EQUIPMENT AND DEVICE LOCATIONS, CONDUIT ROUTING AND AREA OF SURFACE CONDITIONS ARE SHOWN APPROXIMATELY. FIELD VERIFY EXACT CONDITIONS AND MAKE ADJUSTMENT ACCORDINGLY.
 - CONTRACTOR SHALL ARRANGE FOR, IN ADVANCE WITH THE OWNER, CONSTRUCTION STORAGE AND STAGING AREAS NECESSARY TO COMPLETE THE WORK. ALL STORAGE AND STAGING AREAS SHALL BE RETURNED TO THE OWNER IN LIKE ORIGINAL CONDITION.
 - THE CONTRACTOR SHALL PROVIDE ADEQUATE MEANS TO PROTECT FINISHED PARTS OF THE MATERIALS AND EQUIPMENT AGAINST DAMAGE FROM ANY CAUSE DURING THE PROGRESS OF THE WORK AND UNTIL ACCEPTANCE BY THE OWNER.
 - CONTRACTOR SHALL MAKE EVERY EFFORT TO MAINTAIN A CLEAN WORK PLACE. DUST POLLUTION AND PREVENTION OF DUST CONTAMINATION OF NON-WORK SPACES WILL BE THE RESPONSIBILITY OF THE CONTRACTOR ON AN ON GOING, DAILY BASIS. THE CONTRACTOR SHALL DEVELOP A SCHEDULE OF CONSTRUCTION WHICH INCLUDES THE NECESSARY ACTIONS TO MAINTAIN THE OPERATION OF THE TENANTS DURING THE CONSTRUCTION PROCESS.
 - CONTRACTOR SHALL MAKE NECESSARY CONNECTIONS TO EXISTING UTILITIES FOR TEMPORARY POWER AND WATER SUPPLIES, AND SHALL COORDINATE SUCH USE WITH THE OWNER PRIOR TO CONNECTION.
 - CONSTRUCTION HOURS SHALL BE FROM 7AM TO 3PM ONLY.
 - CONTRACTOR SHALL PRIORITIZE MDF IN ADMIN. BLDG. MAKE SPACE AVAILABLE AND WEATHERIZE PRIOR TO START OF CCTV INSTALLATION.
 - DURING CONSTRUCTION, ANCHOR ALL LOOSE TEMPORARY PLATES OVER TRENCHES TO PREVENT ACCESS TO TRENCHES AND USE AS A WEAPON IF LIFTED.

- ☐ **SHEET KEYNOTES**
- SEE ELECTRICAL DRAWINGS FOR ELECTRICAL EQUIPMENT IN THIS LOCATION.
 - (E) PANEL "P1": SEE ELECTRICAL DRAWINGS FOR SPECIFICATIONS.
 - (N) OUTLET: SEE ELECTRICAL DRAWINGS FOR SPECIFICATIONS.
 - (N) CUBE-IT WALL MOUNT CABINET (15U), 36" H X 24" W X 30" D. MOUNT CABINET AT 48" A.F.F.. SEE TECHNOLOGY DRAWINGS FOR SPECIFICATIONS.
 - (E) TBB: SEE ELECTRICAL DRAWINGS FOR SPECIFICATIONS.
 - REMOVE (E) CARDBOARD FILE CABINET AND RETURN TO OWNER.
 - (N) CUBE-IT WALL MOUNT CABINET (15U), 36" H X 24" W X 30" D. MOUNT CABINET ABOVE (E) FILE CABINET. SEE TECHNOLOGY DRAWINGS FOR SPECIFICATIONS.
 - (N) WIRELESS ACCESS POINT: SEE TECHNOLOGY DRAWINGS FOR DETAILS AND SPECIFICATIONS.

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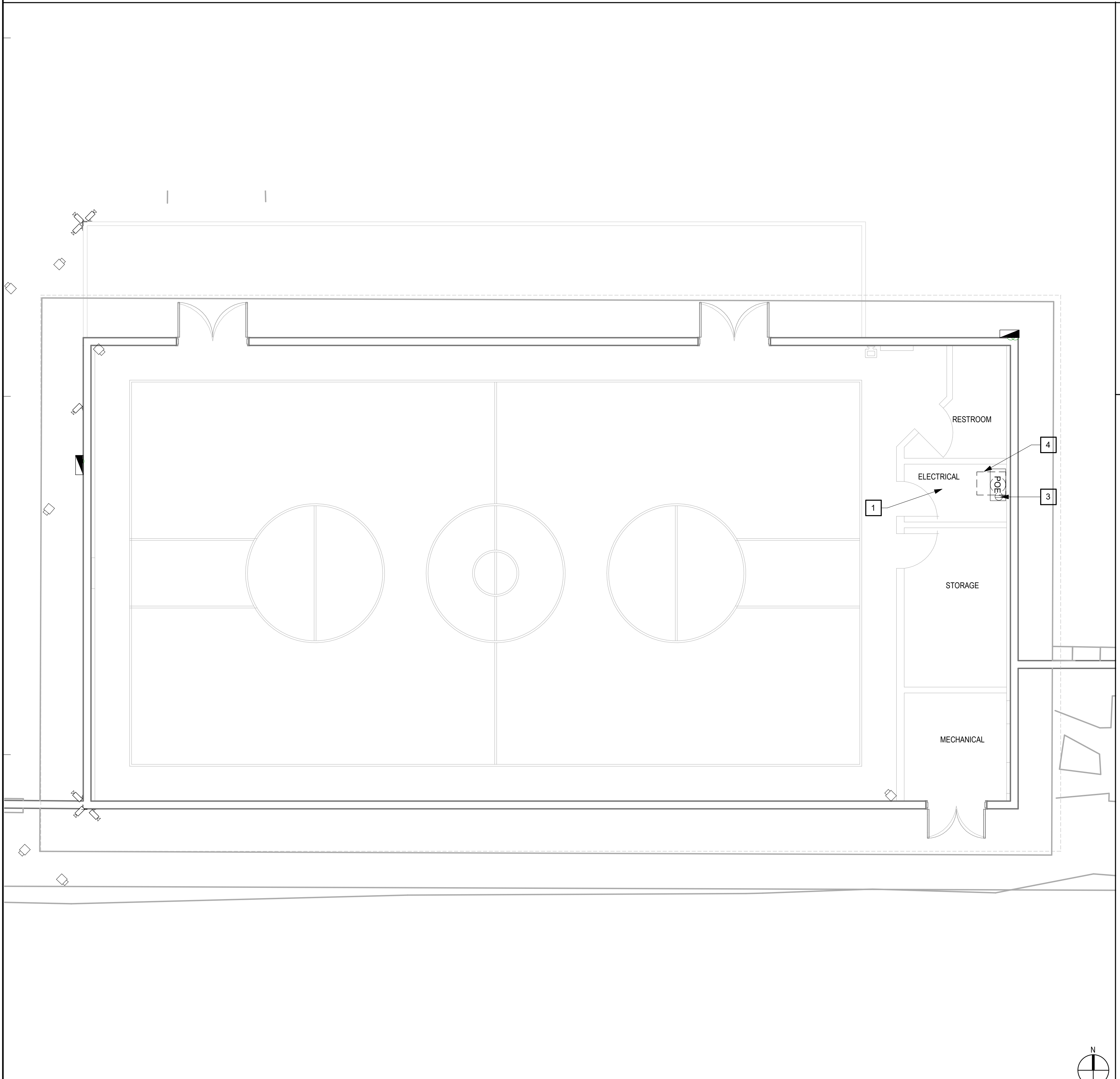
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CONSULTANT

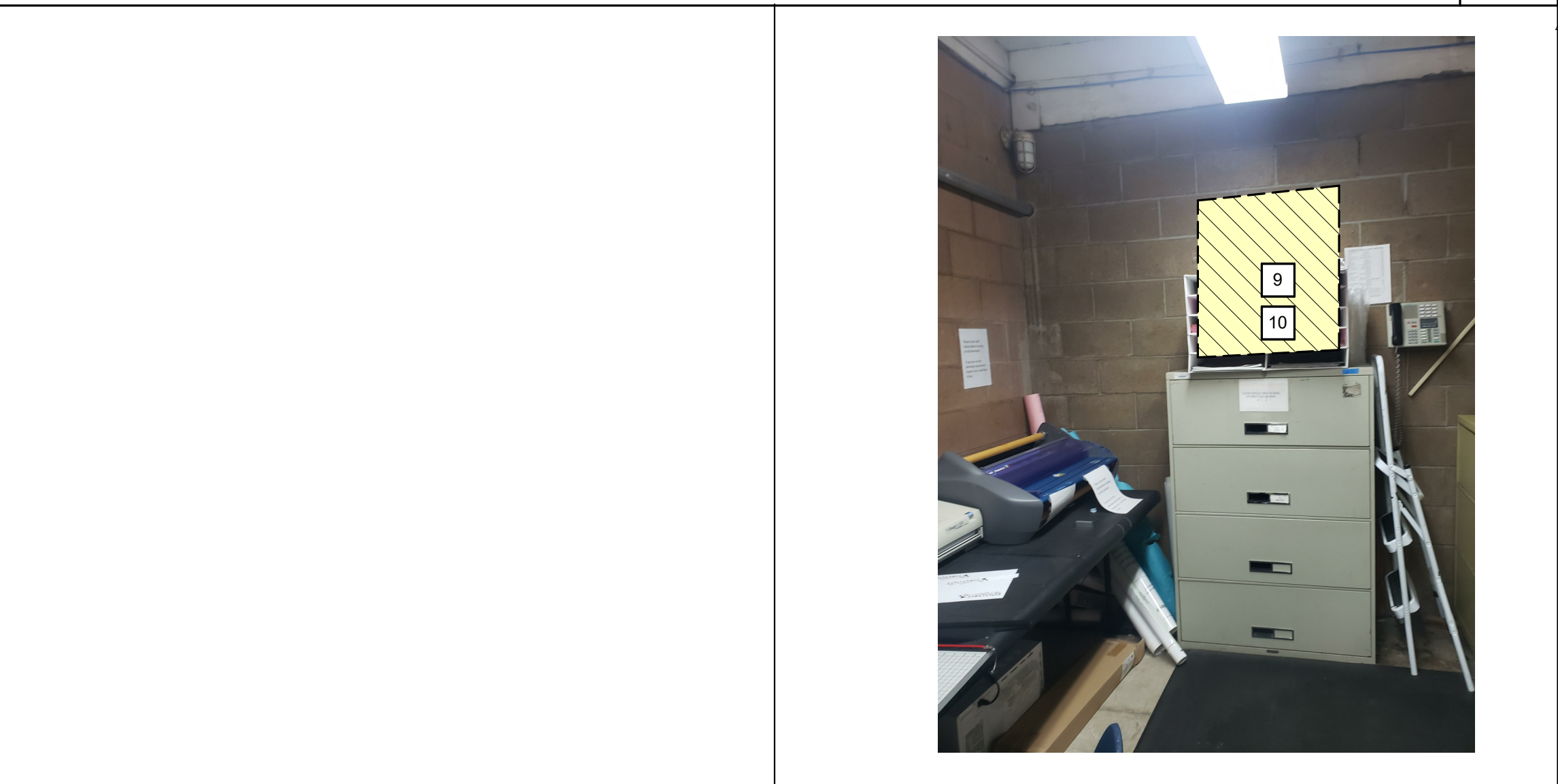
ARCHITECT SEAL

CONSULTANT SEAL

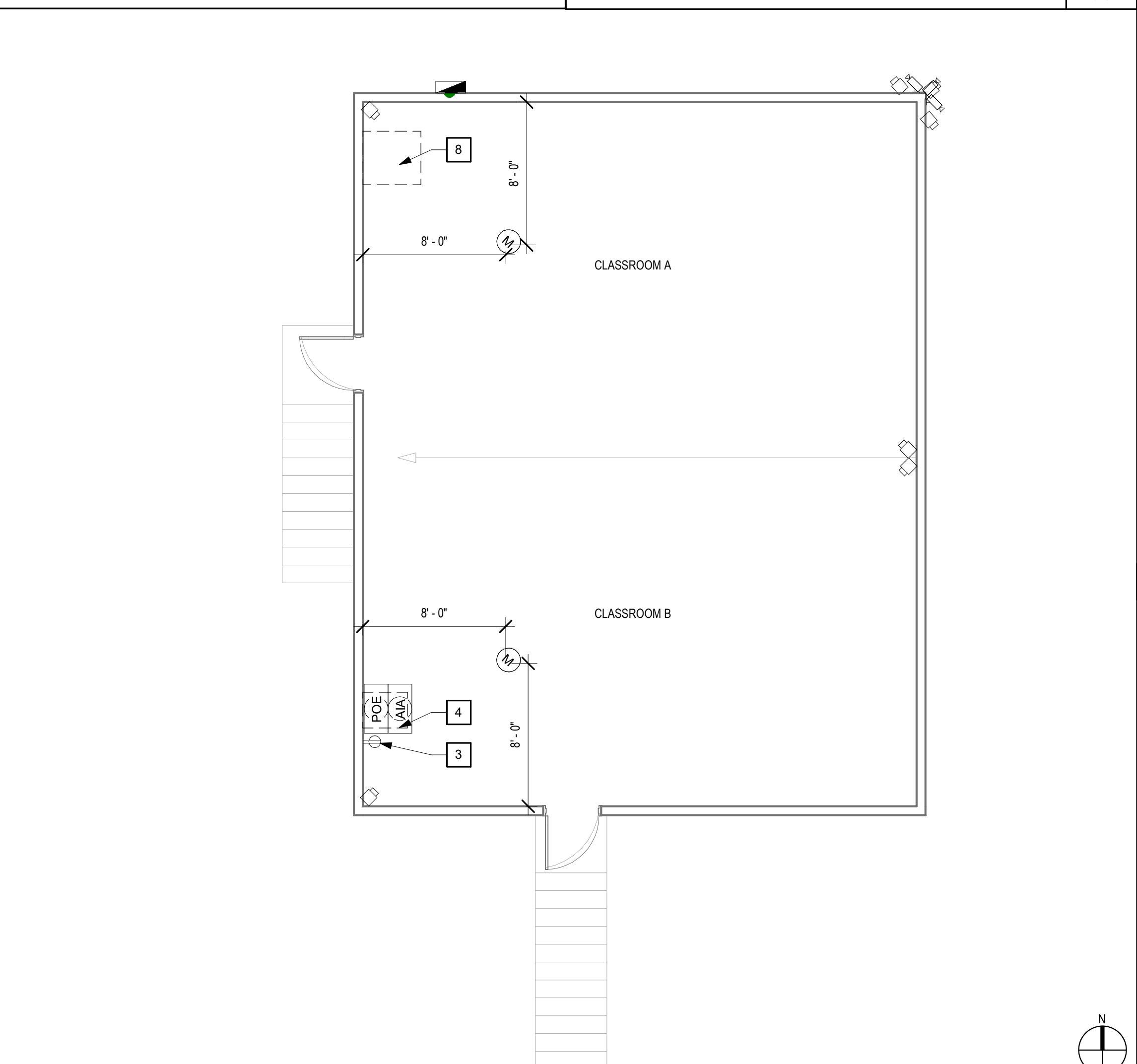


PLAN - GYM - REMODEL

3/16" = 1'-0" 11



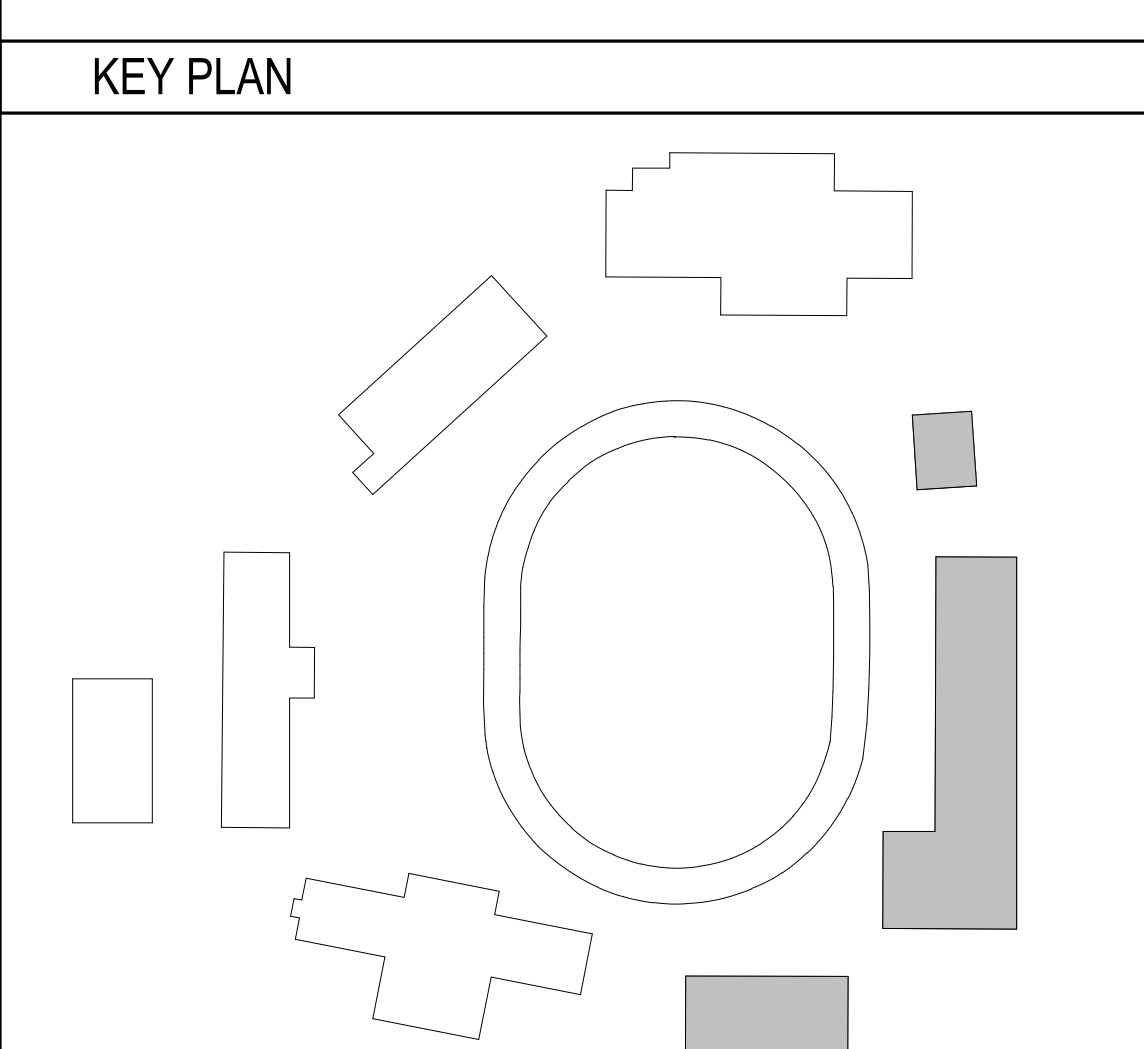
SCHOOL BLDG CABINET INSTALL AREA 12" = 1'-0" 03



PLAN - SCHOOL ANNEX - REMODEL

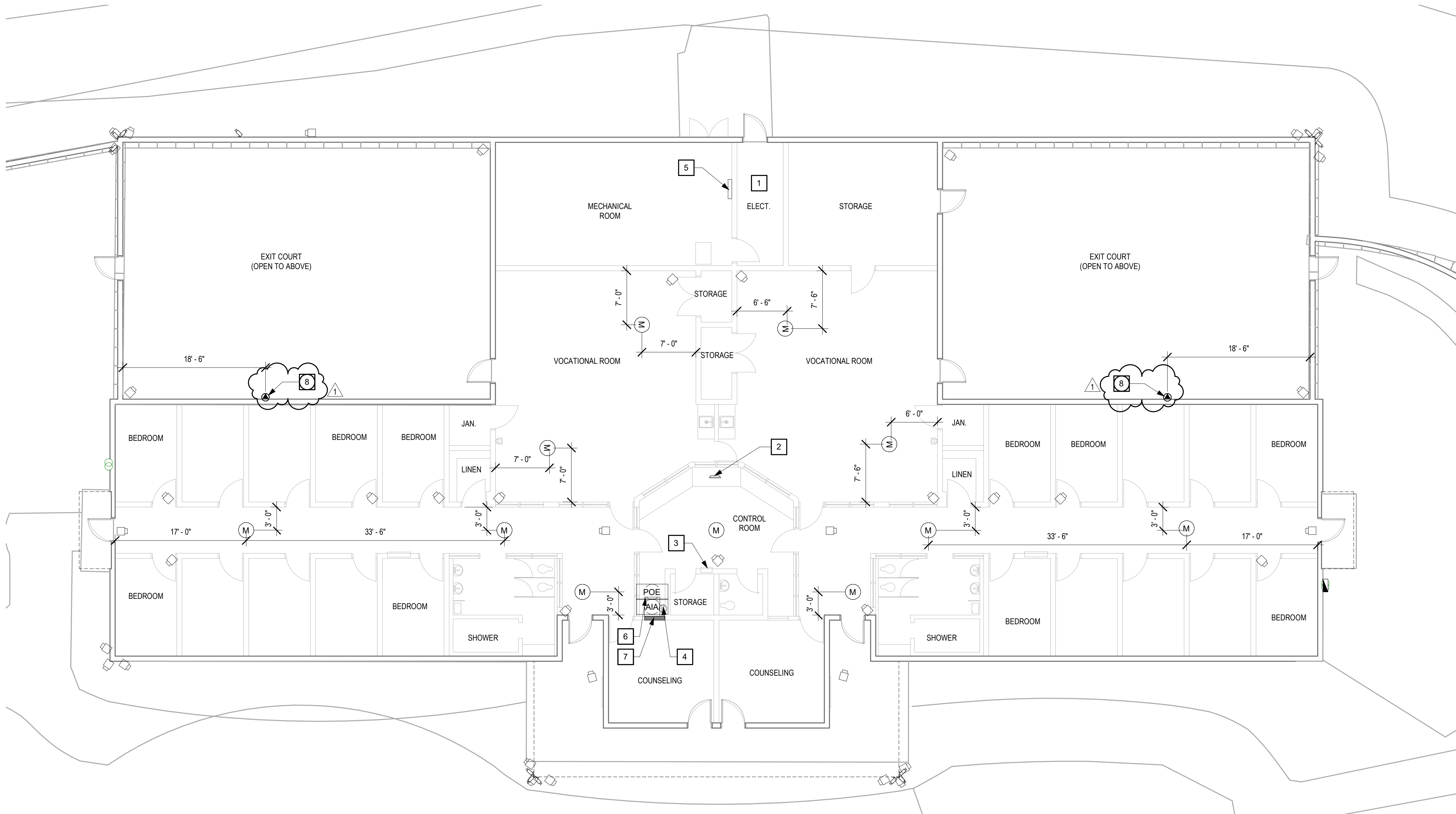
3/16" = 1'-0" 01

- LEGEND**
- (E) NON-RATED PARTITION
 - (N) CAMERA EQUIPMENT: SEE SECURITY DRAWINGS FOR SPECIFICATIONS. PROVIDE UP-TO 10% DISTANCE FLEXIBILITY FROM CAMERA TO MICROPHONE TO ACCOMMODATE FUTURE PROPOSED DORMITORY UPGRADES
 - (M) MICROPHONE
 - (AIA) AUDIO INTERFACE ADAPTER
 - (POE) POWER OVER ETHERNET SWITCH
 - (NVR) NETWORK VIDEO RECORDER
 - (N) WIRELESS ACCESS POINT: SEE TECHNOLOGY DRAWINGS FOR DETAILS AND SPECIFICATIONS



ISSUED BLOCK / HISTORY LOG		
NO.	ISSUED	DATE
1	PLAN CHECK SUBMITTAL ADDENDUM #01 BID SET	01/18/2022 06/30/2022 08/16/2022
AGENCY APPLICATION NUMBER UNC-ELEC220318002205		
AGENCY APPROVAL STAMP		
PROJECT NAME GLENN ROCKEY CAMP CCTV SYSTEM		
FACILITY NAME GLENN ROCKEY CAMP		
PROJECT ADDRESS 1900 NORTH SYCAMORE CANYON ROAD SAN DIMAS, CA 91773		
SHEET TITLE PLAN - ANNEX, SCHOOL, GYM - REMODEL		
MA PROJ. NO.	R311908.03	LA DPW PROJ. NO.
		P9700149
		PERMIT NO.
A1-13		

\\sls\proj\proj\2023\160203 - LAC DPW Glenn Rocky Camp CCTV V10 CAD03 & BIM\103 Rev\RS1160203 - LA County Glenn Rocky Camp CCTV_5201.rvt
6/22/2022 4:25:25 PM



PLAN - HOPE CENTER - REMODEL

1/8" = 1'-0"

01

GENERAL NOTES

1. THE PROJECT IS LIMITED TO MACHINERY SPACE PER CBC 11B-203.5 AND IS EXEMPT FROM ADA UPGRADES.
2. REPAIR LANDSCAPE AREAS AND IRRIGATION AT TRENCHES LOCATIONS TO MATCH EXISTING PLANTS AND IRRIGATION.
3. ALL CONDUITS AND BOXES SHOWN ON DRAWINGS ARE UNDERGROUND SYSTEMS UNLESS OTHERWISE NOTED.
4. SEE SHEET A5-00 FOR TRENCH AND EXTERIOR DETAILS.
5. SEE SHEET A5-00 FOR TYPICAL CONDUIT TRANSITION FROM UNDERGROUND TO ABOVEGROUND.
6. EQUIPMENT AND DEVICE LOCATIONS, CONDUIT ROUTING AND AREA OF SURFACE CONDITIONS ARE SHOWN APPROXIMATELY. FIELD VERIFY EXACT CONDITIONS AND MAKE ADJUSTMENT ACCORDINGLY.
7. CONTRACTOR SHALL ARRANGE FOR, IN ADVANCE WITH THE OWNER, CONSTRUCTION STORAGE AND STAGING AREAS NECESSARY TO COMPLETE THE WORK. ALL STORAGE AND STAGING AREAS SHALL BE RETURNED TO THE OWNER IN LIKE ORIGINAL CONDITION.
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10. CONTRACTOR SHALL MAKE NECESSARY CONNECTIONS TO EXISTING UTILITIES FOR TEMPORARY POWER AND WATER SUPPLIES, AND SHALL COORDINATE SUCH USE WITH THE OWNER PRIOR TO CONNECTION.
11. CONSTRUCTION HOURS SHALL BE FROM 7AM TO 3PM ONLY.
12. CONTRACTOR SHALL PRIORITIZE MDF IN ADMIN. BLDG. MAKE SPACE AVAILABLE AND WEATHERIZE PRIOR TO START OF CCTV INSTALLATION.
13. DURING CONSTRUCTION, ANCHOR ALL LOOSE TEMPORARY PLATES OVER TRENCHES TO PREVENT ACCESS TO TRENCHES AND USE AS A WEAPON IF LIFTED.

SHEET KEYNOTES

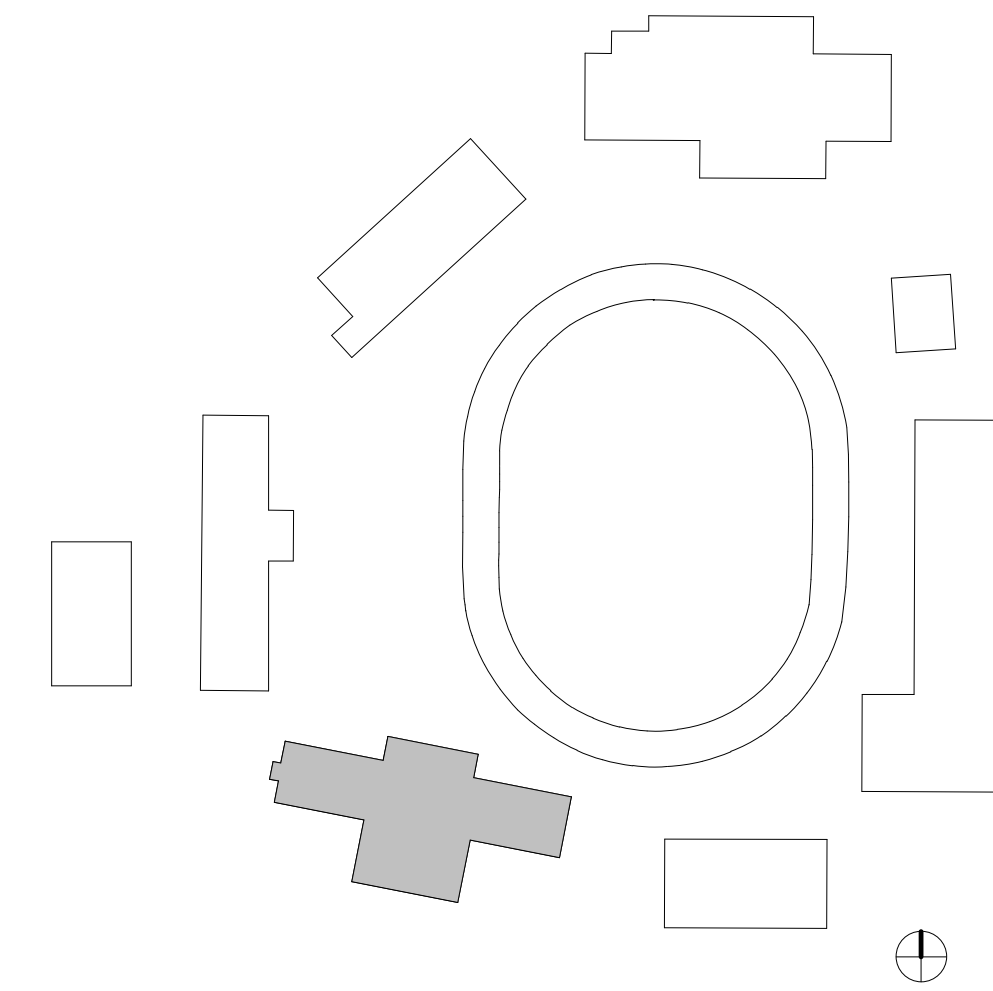
- 1 SEE ELECTRICAL DRAWINGS FOR ELECTRICAL EQUIPMENT IN THIS LOCATION.
- 2 (N) VIDEO SURVEILLANCE MONITOR AND WORKSTATION. SEE SECURITY DRAWINGS FOR SPECIFICATIONS.
- 3 (E) ELECTRICAL PANEL. SEE ELECTRICAL DRAWINGS FOR SPECIFICATIONS.
- 4 (N) OUTLET. SEE ELECTRICAL DRAWINGS FOR SPECIFICATIONS.
- 5 (E) PANEL "A"
- 6 (N) CUBE-IT WALL MOUNT CABINET (15U), 36" H X 24" W X 30" D. MOUNT CABINET ON SPACE ABOVE OFFICE DESK. SEE TECHNOLOGY DRAWINGS FOR SPECIFICATIONS.
- 7 (N) WIRELESS ACCESS POINT. SEE TECHNOLOGY DRAWINGS FOR DETAILS AND SPECIFICATIONS.
- 8 (N) WIRELESS ACCESS POINT. SEE TECHNOLOGY DRAWINGS FOR DETAILS AND SPECIFICATIONS.

1

LEGEND

- (E) NON-RATED PARTITION
- (N) CAMERA EQUIPMENT. SEE SECURITY DRAWINGS FOR SPECIFICATIONS. PROVIDE UP-TO 10% DISTANCE FLEXIBILITY FROM CAMERA TO MICROPHONE TO ACCOMMODATE FUTURE PROPOSED DORMITORY UPGRADES
- (M) MICROPHONE
- (AIA) AUDIO INTERFACE ADAPTER
- (POE) POWER OVER ETHERNET SWITCH
- (NVR) NETWORK VIDEO RECORDER
- (N) WIRELESS ACCESS POINT. SEE TECHNOLOGY DRAWINGS FOR DETAILS AND SPECIFICATIONS

KEY PLAN



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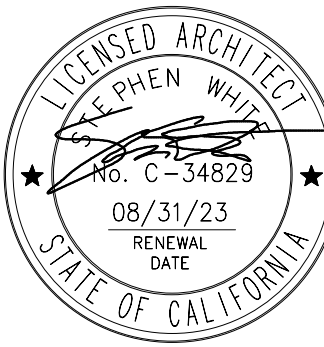
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CONSULTANT

ARCHITECT SEAL



CONSULTANT SEAL

ISSUED BLOCK / HISTORY LOG

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AGENCY APPLICATION NUMBER
UNC-ELEC220318002205

AGENCY APPROVAL STAMP

PROJECT NAME

GLENN ROCKEY CAMP CCTV
SYSTEM

FACILITY NAME

GLENN ROCKEY CAMP

PROJECT ADDRESS

1900 NORTH SYCAMORE CANYON
ROAD
SAN DIMAS, CA 91773

SHEET TITLE

PLAN - HOPE CENTER - REMODEL

MA PROJ. NO.

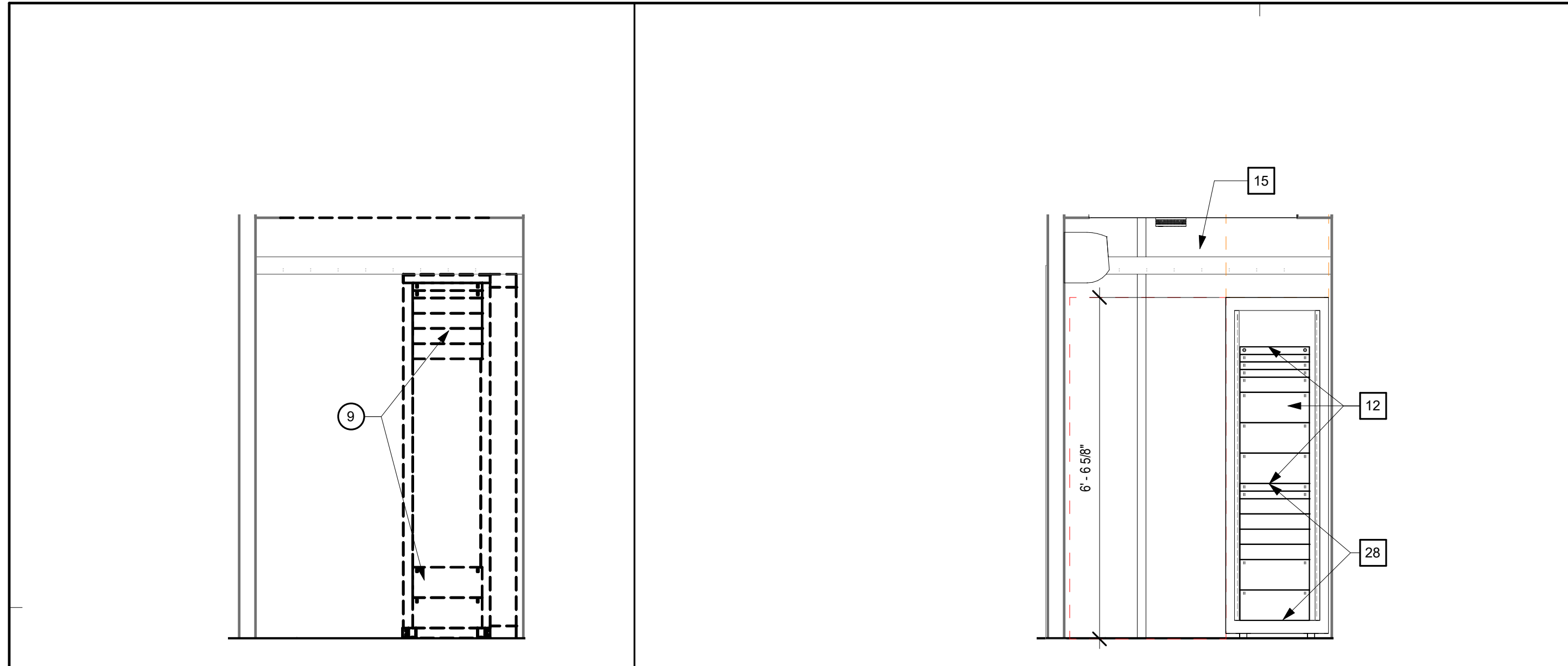
R311508.03

LA DPW PROJ. NO.

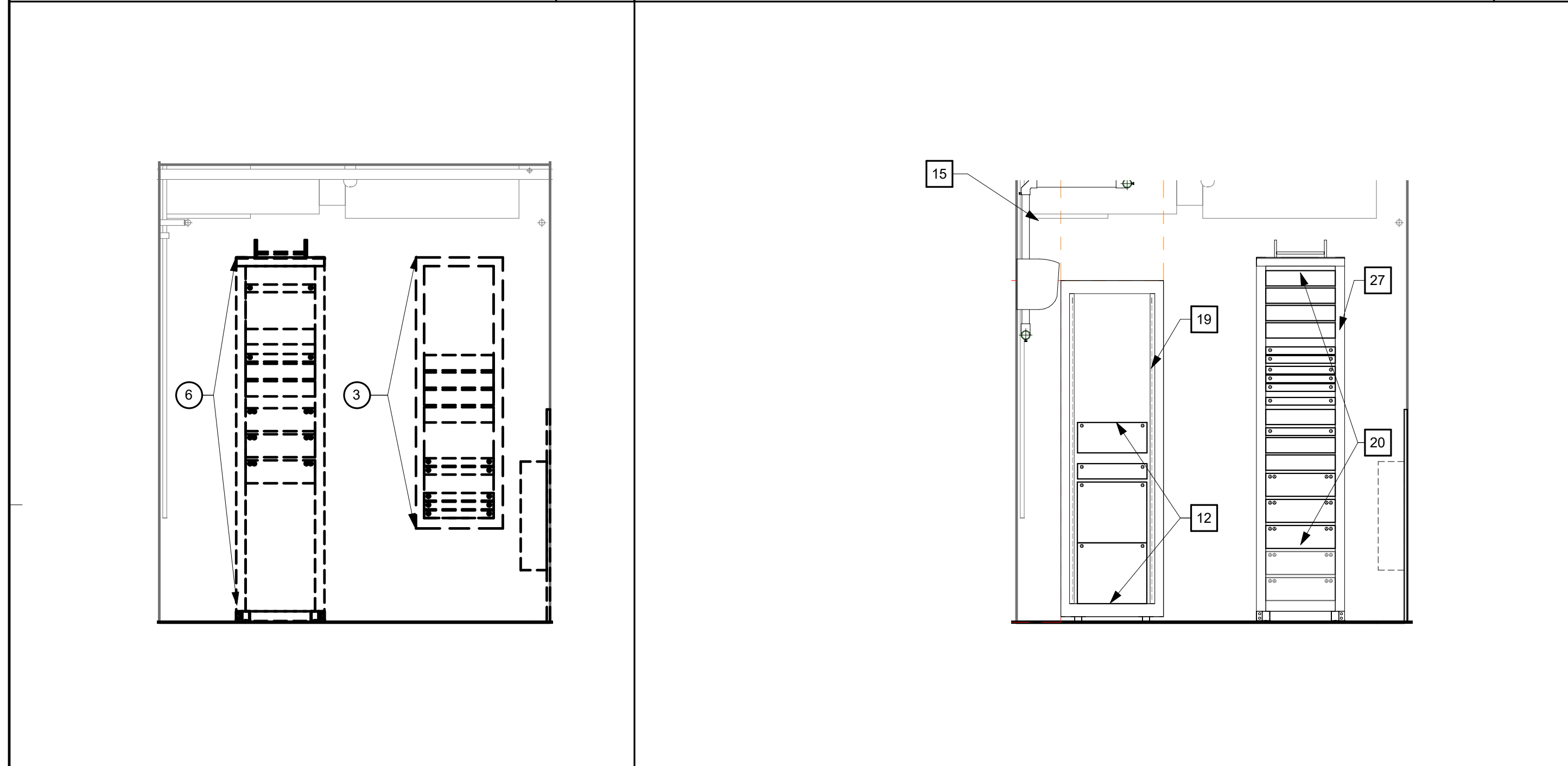
P9700149

PERMIT NO.

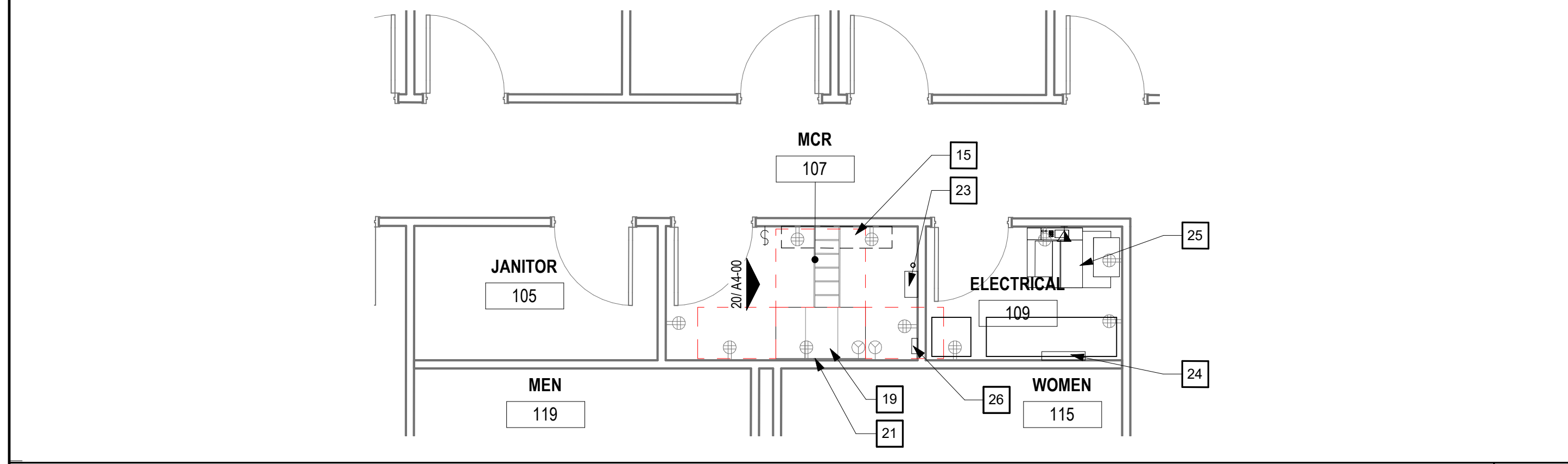
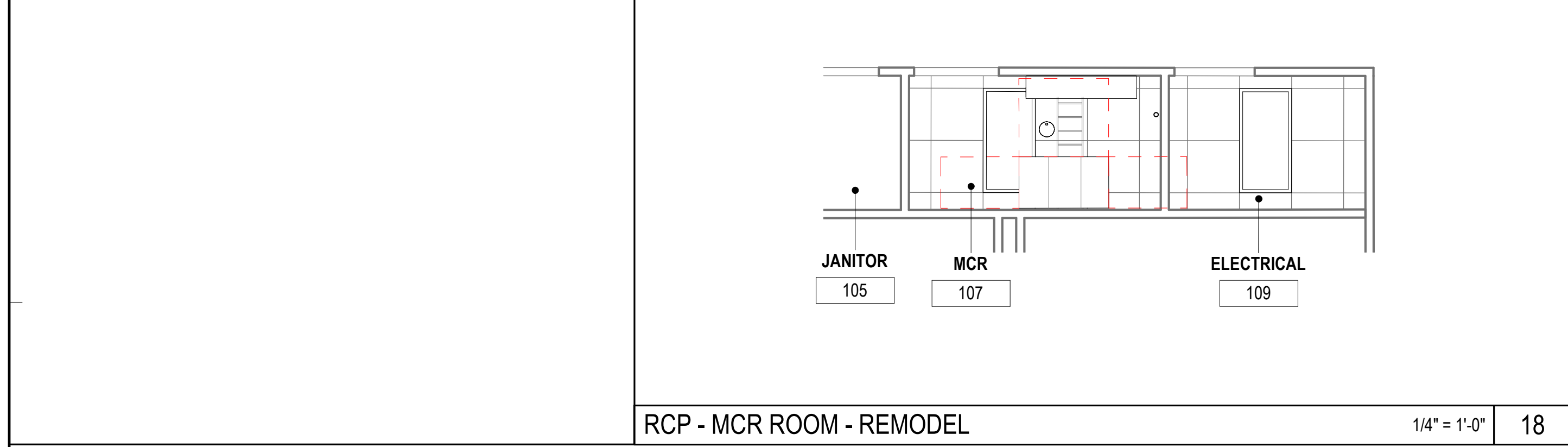
A1-14



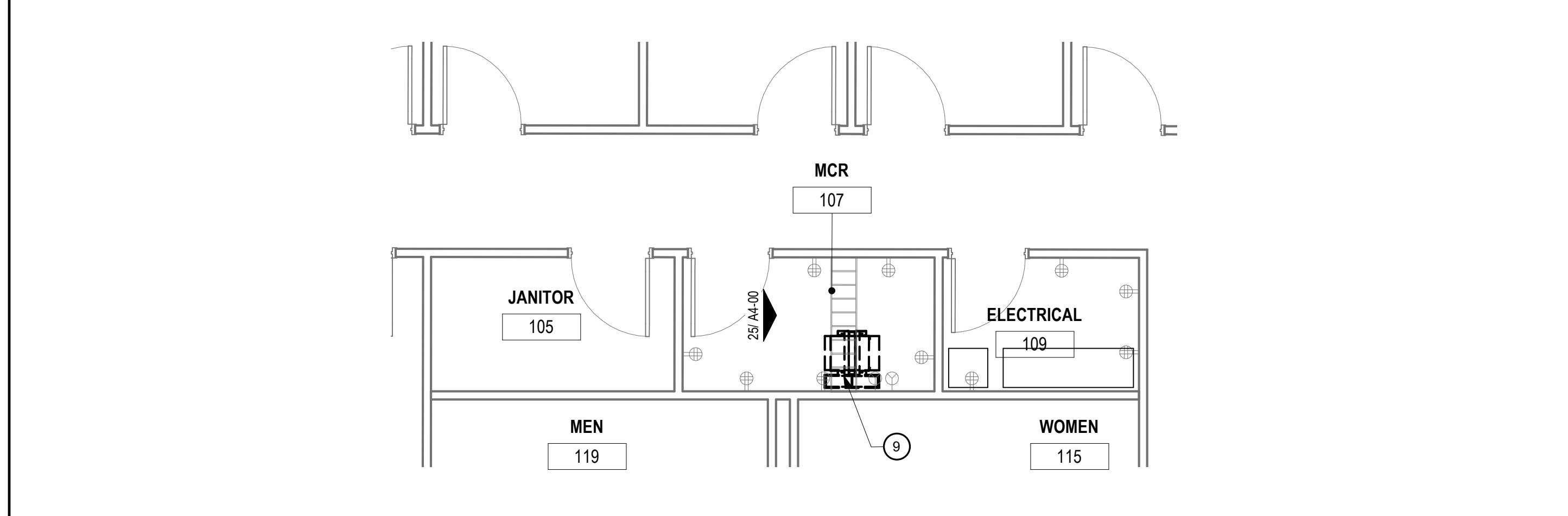
ELEVATION - MCR - DEMO 1/2" = 1'-0" 25 ELEVATION - MCR - REMODEL 1/2" = 1'-0" 20



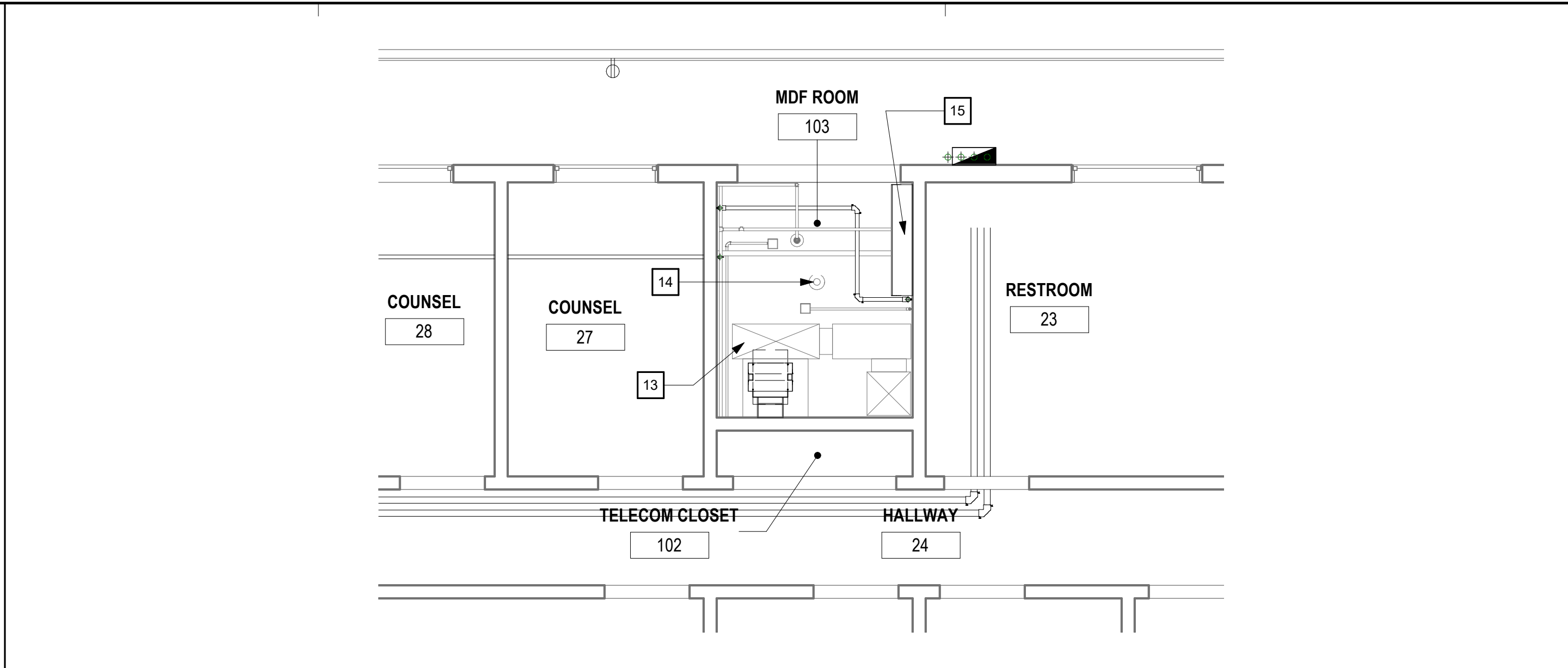
ELEVATION - MDF ROOM - DEMO 1/2" = 1'-0" 23 ELEVATION - MDF ROOM - REMODEL 1/2" = 1'-0" 19



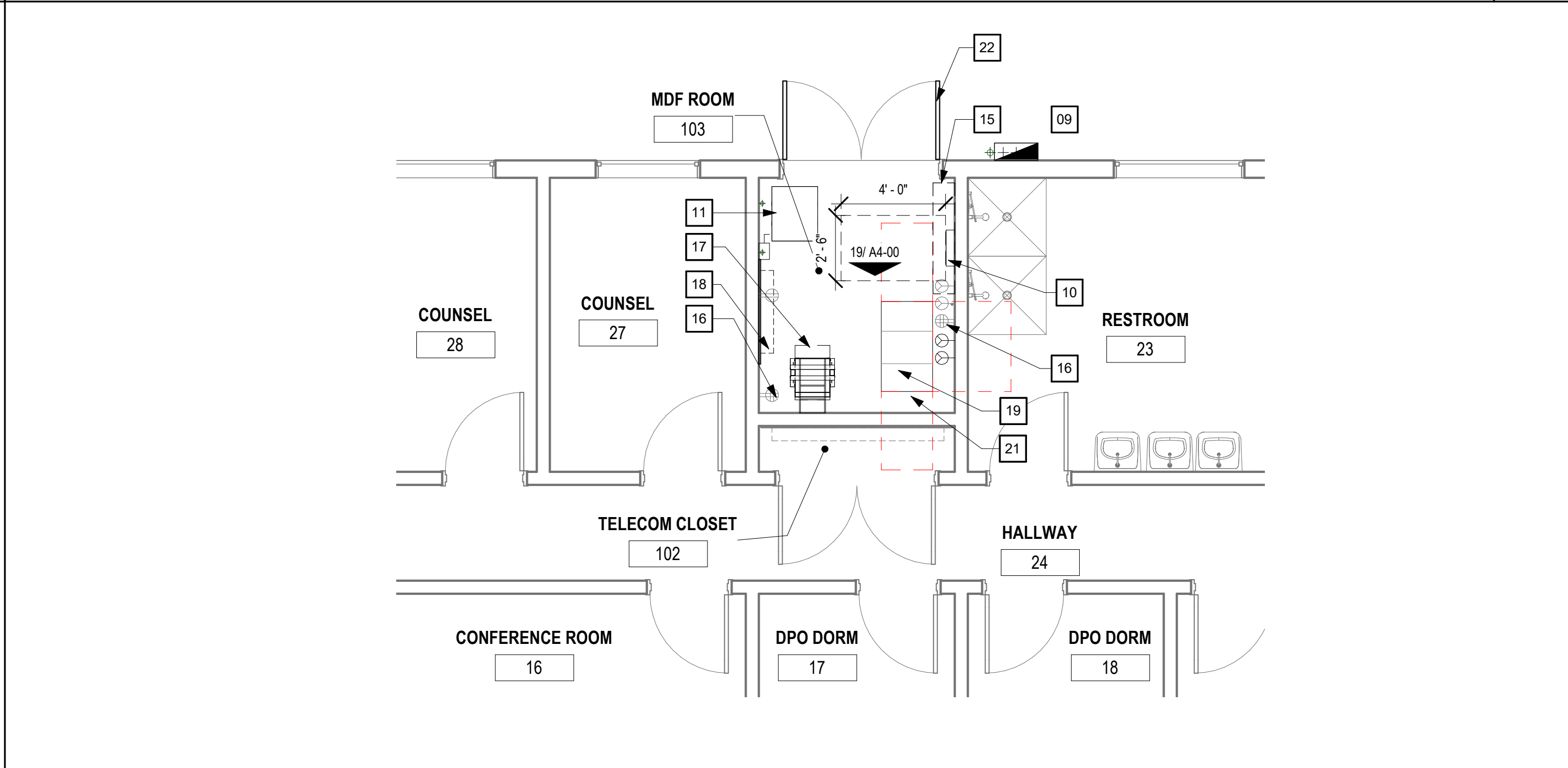
PLAN - MCR REMODEL 1/4" = 1'-0" 17



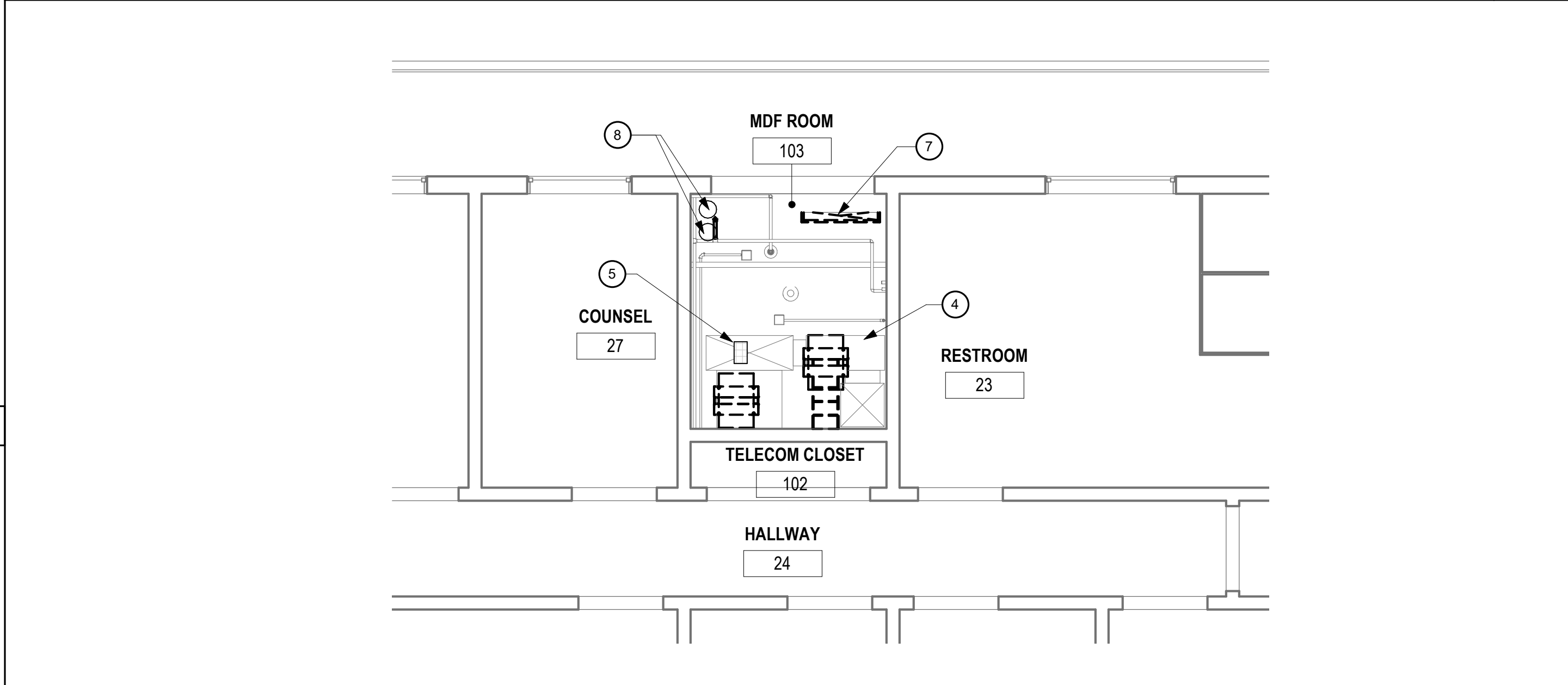
PLAN - MCR DEMO 1/4" = 1'-0" 16



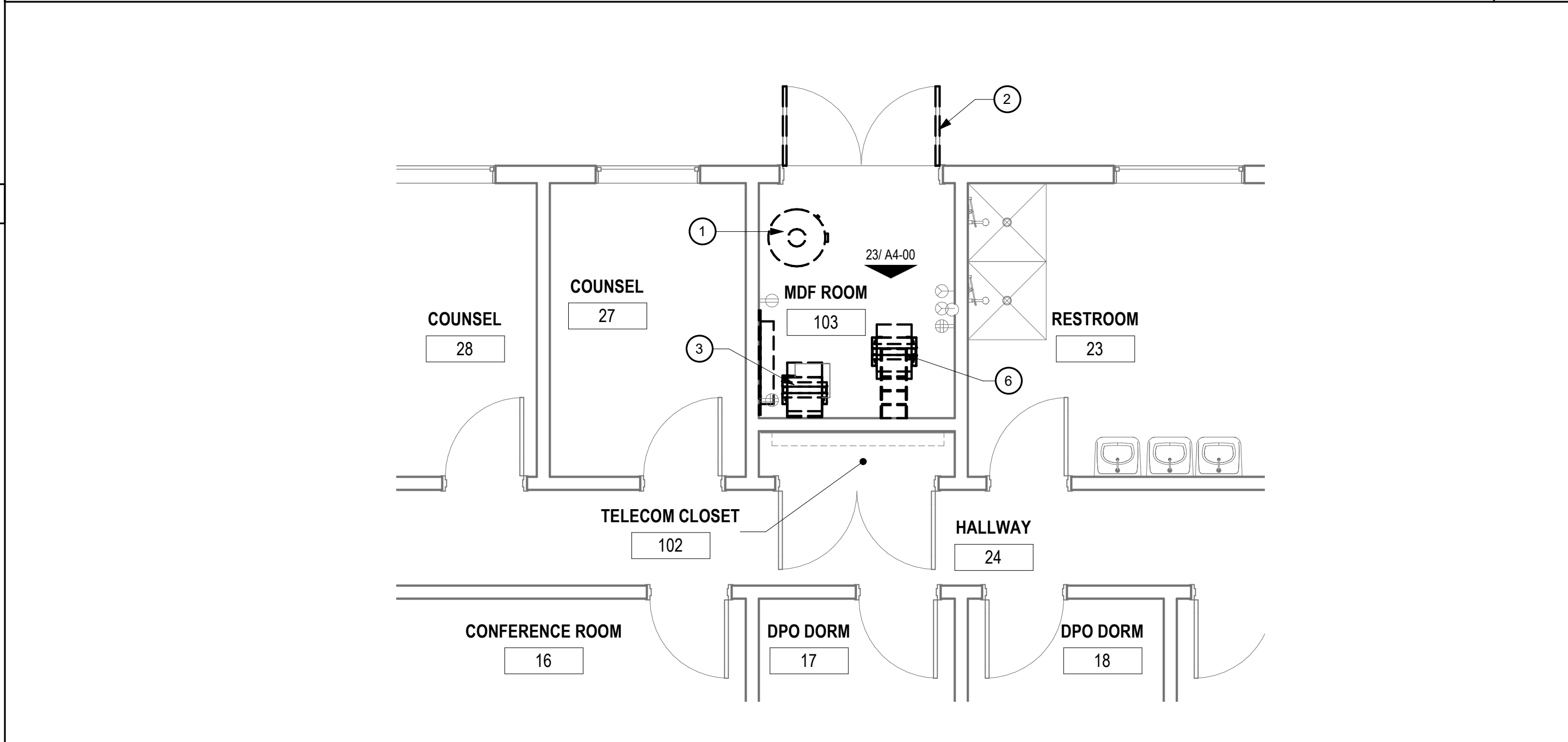
RCP - MDF ROOM - REMODEL 1/4" = 1'-0" 04



PLAN - MDF ROOM - REMODEL 1/4" = 1'-0" 03



RCP - MDF ROOM - DEMO 1/4" = 1'-0" 02



PLAN - MDF ROOM - DEMO 1/4" = 1'-0" 01

GENERAL NOTES

1. NOT APPLICABLE

REMODEL SHEET KEYNOTES

09 (N) TELECOM ROOM. SEE SECURITY DRAWINGS FOR ADDITIONAL INFORMATION.
10 (N) ELECTRICAL PANEL. SEE ELECTRICAL DRAWINGS FOR ADDITIONAL INFORMATION.
11 (N) FLOOR MOUNTED TRANSFORMER. SEE ELECTRICAL DRAWINGS FOR ADDITIONAL INFORMATION.
12 (N) EQUIPMENT. SEE TECHNOLOGY DRAWINGS FOR SPECIFICATIONS.
13 (N) Drip Pan. SEE MECHANICAL DRAWINGS FOR ADDITIONAL INFORMATION.
14 (N) LIGHT FIXTURE. SEE ELECTRICAL DRAWINGS FOR ADDITIONAL INFORMATION.
15 (N) WALL MOUNTED FAN COIL UNIT. SEE MECHANICAL DRAWINGS FOR SPECIFICATIONS.
16 (E) ELECTRICAL RECEPTACLES. SEE ELECTRICAL DRAWINGS FOR ADDITIONAL INFORMATION.
17 RELOCATED (E) TWO POST RACK.
18 (E) WALL FIELD. SEE TECHNOLOGY DRAWINGS.
19 (N) 4 POST CABINET. SEE TECHNOLOGY DRAWINGS FOR MORE SPECIFICATIONS.
20 RELOCATED (E) EQUIPMENT FROM (E) WALL MOUNT RACK, COORDINATE WITH OWNER IT GROUPS AS NECESSARY.
21 SECONDARY BONDING BUSBAR. SEE SECURITY DRAWINGS FOR SPECIFICATIONS.
22 (N) DOOR PANELS. SEE DOOR SCHEDULE ON SHEET A6-00.
23 (E) PBX BOX.
24 (E) FIRE CONTROL PANEL.
25 (E) PRINTER.
26 (E) GROUNDING BAR.
27 RELOCATED (E) TWO POST RACK TO THIS LOCATION.
28 RELOCATED (E) EQUIPMENT FROM (E) TWO POST RACK.

DEMO SHEET KEYNOTES

1 REMOVE (E) WATER HEATER AND PIPES. SEE PLUMBING DRAWINGS FOR ADDITIONAL INFORMATION.
2 REMOVE (E) DOOR PANEL AND REPLACE WITH (N) DOOR PANELS. (E) DOOR FRAME TO REMAIN.
3 REMOVE (E) RACK AND RACK MOUNTED EQUIPMENT. RELOCATE (E) EQUIPMENT TO THE (E) TWO POST RACK. TWO POST RACK WILL BE RELOCATED TO THIS LOCATION. (COORDINATE WITH OWNER IT DEPARTMENTS AS NECESSARY)
4 (E) HVAC DUCT WORK TO REMAIN.
5 (E) DUCT PLENUM TO REMAIN. (V.I.F.) REMOVE EXISTING REGISTER AT BOTTOM OF DUCT AND COVER W/ SHEET METAL REPAIR ANY LEAKAGE ON THIS EXISTING PLENUM.
6 REMOVE (E) TWO POST RACK AND EQUIPMENT. RELOCATE (E) TWO POST RACK TO THE LOCATION OF THE (E) WALL RACK.
7 REMOVE (E) VENT AND PATCH AND SEAL CEILING OPENING.
8 PATCH AND SEAL (E) ROOF PIPE PENETRATIONS.
9 REMOVE (E) TWO POST RACK AND EQUIPMENT. RELOCATE (E) EQUIPMENT TO NEW FOUR POST RACK.

LEGEND

(E) NON-RATED PARTITION

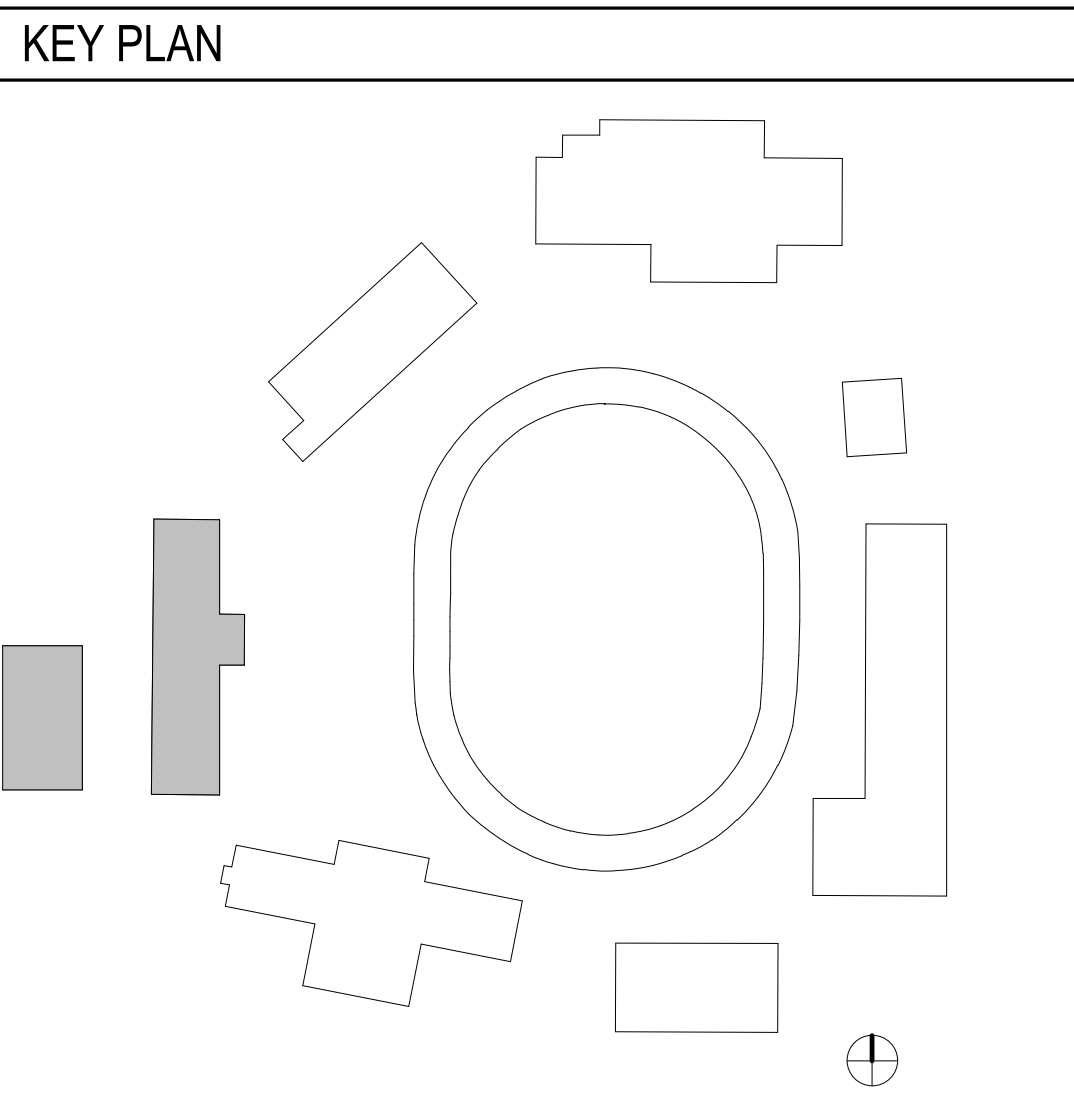
(N) CAMERA EQUIPMENT. SEE SECURITY DRAWINGS FOR SPECIFICATIONS. PROVIDE UP-TO 10% DISTANCE FLEXIBILITY FROM CAMERA TO MICROPHONE TO ACCOMMODATE FUTURE PROPOSED DORMITORY UPGRADES

(M) MICROPHONE

(AIA) AUDIO INTERFACE ADAPTER

(POE) POWER OVER ETHERNET SWITCH

(NVR) NETWORK VIDEO RECORDER



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COUNTY OF LOS ANGELES
CALIFORNIA

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CONSULTANT

ARCHITECT SEAL
CONSULTANT SEAL

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AGENCY APPROVAL STAMP

PROJECT NAME
GLENN ROCKEY CAMP CCTV SYSTEM

FACILITY NAME
GLENN ROCKEY CAMP

PROJECT ADDRESS
1900 NORTH SYCAMORE CANYON ROAD
SAN DIMAS, CA 91773

SHEET TITLE
ENLARGED PLAN - DEMO & REMODEL - FIRST FLOOR

MA PROJ. NO.	R311908.03	LA DPW PROJ. NO.	P9700149
PERMIT NO.			

A4-00



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CONSULTANT

ARCHITECT SEAL



CONSULTANT SEAL

ISSUED BLOCK / HISTORY LOG

NO.	ISSUED	DATE
1	PLAN CHECK SUBMITTAL BID SET	01/18/2022 08/16/2022

AGENCY APPLICATION NUMBER

AGENCY APPROVAL STAMP

PROJECT NAME

GLENN ROCKEY CAMP CCTV SYSTEM

FACILITY NAME

GLENN ROCKEY CAMP

PROJECT ADDRESS

1900 NORTH SYCAMORE CANYON
ROAD
SAN DIMAS, CA 91773

SHEET TITLE

DETAILS

MA PROJ. NO.

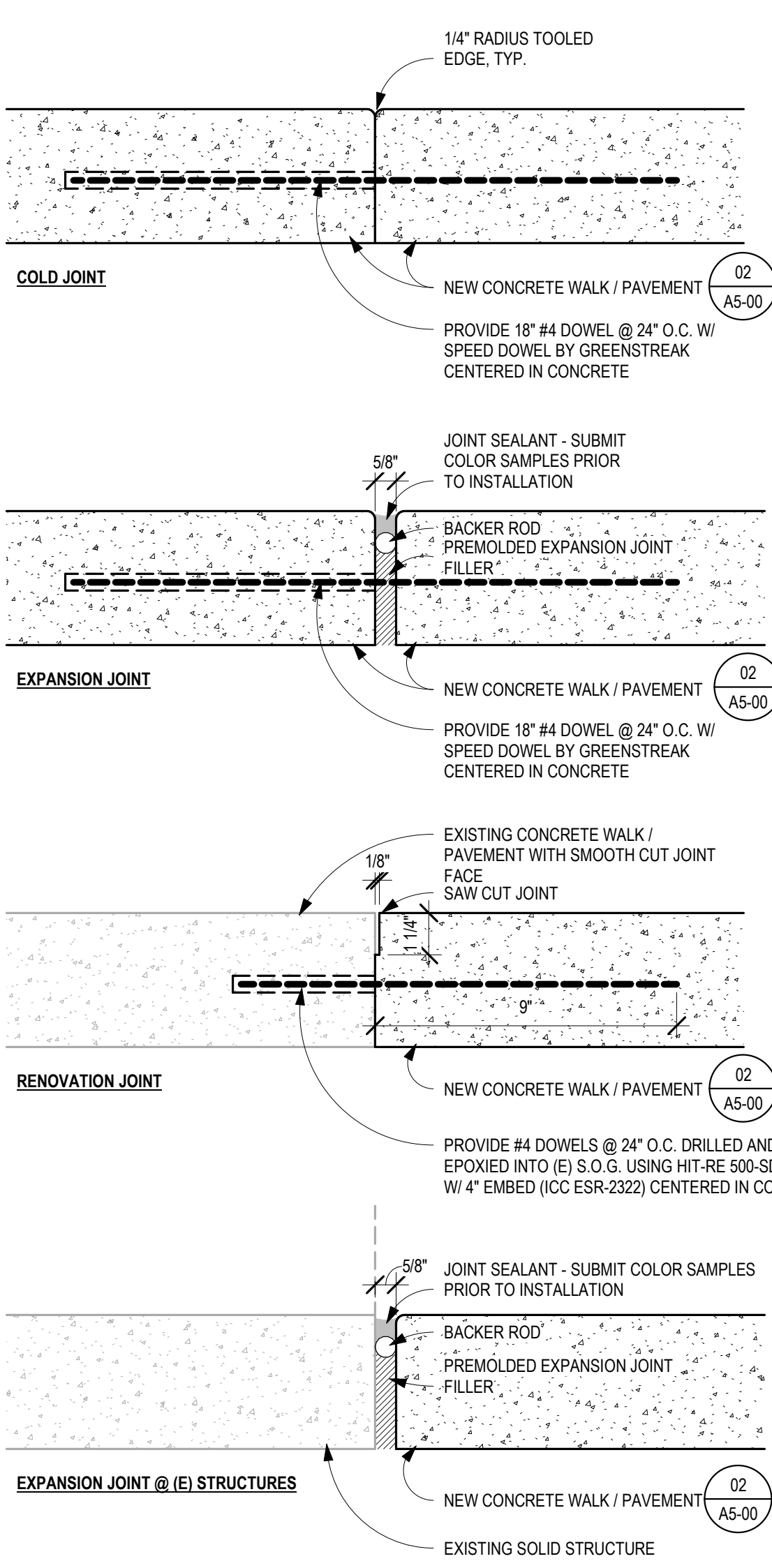
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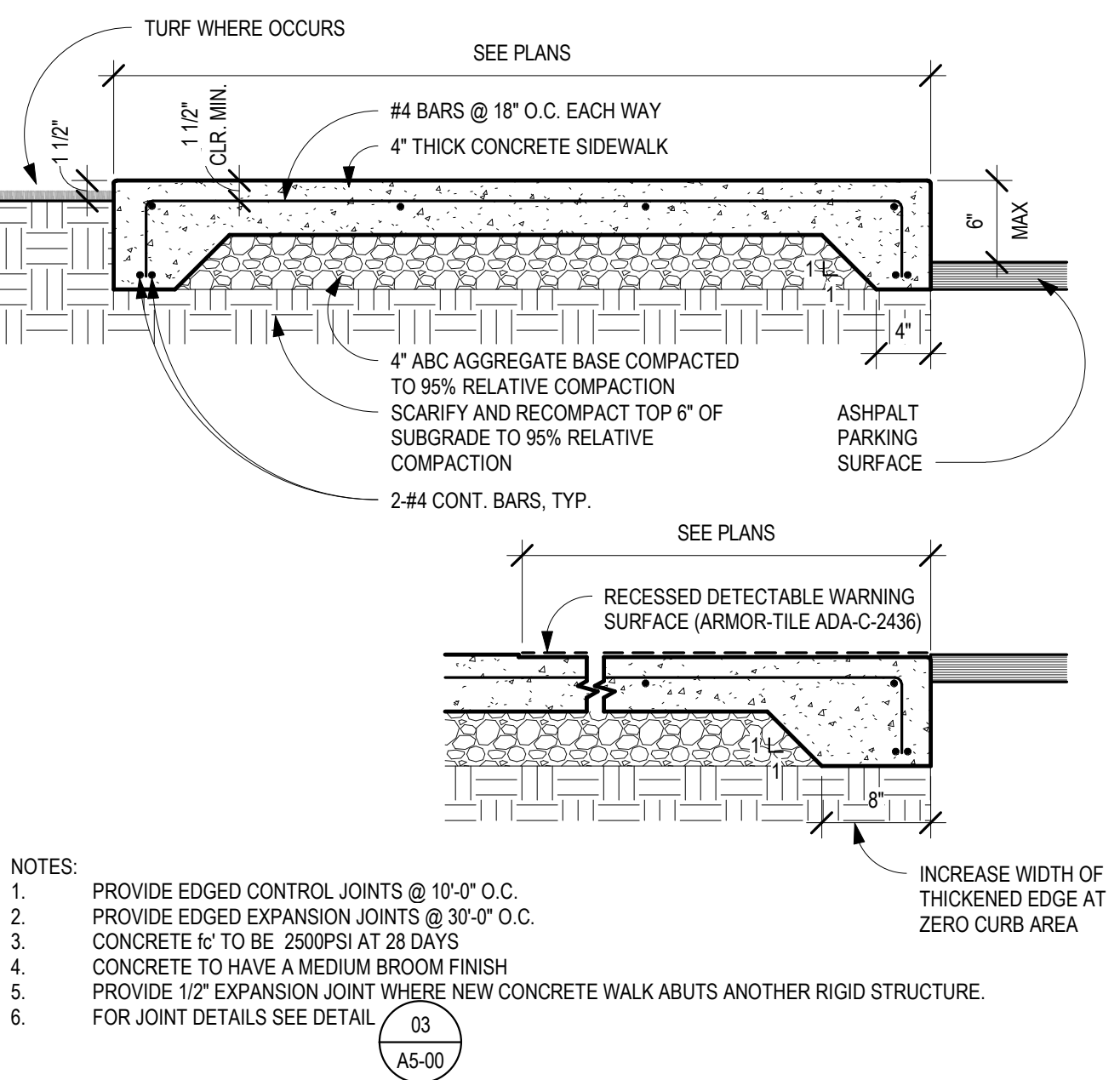
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PERMIT NO.

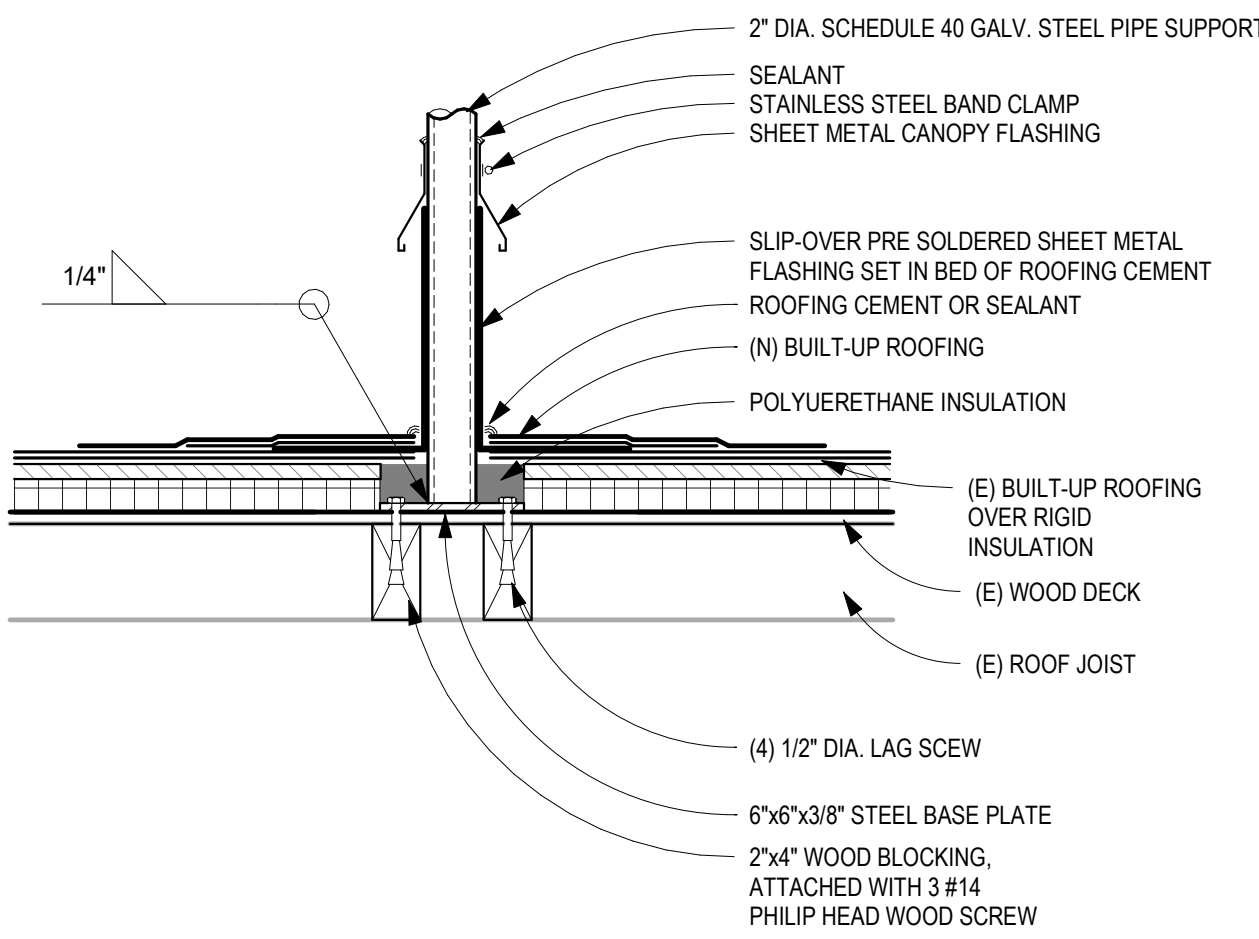
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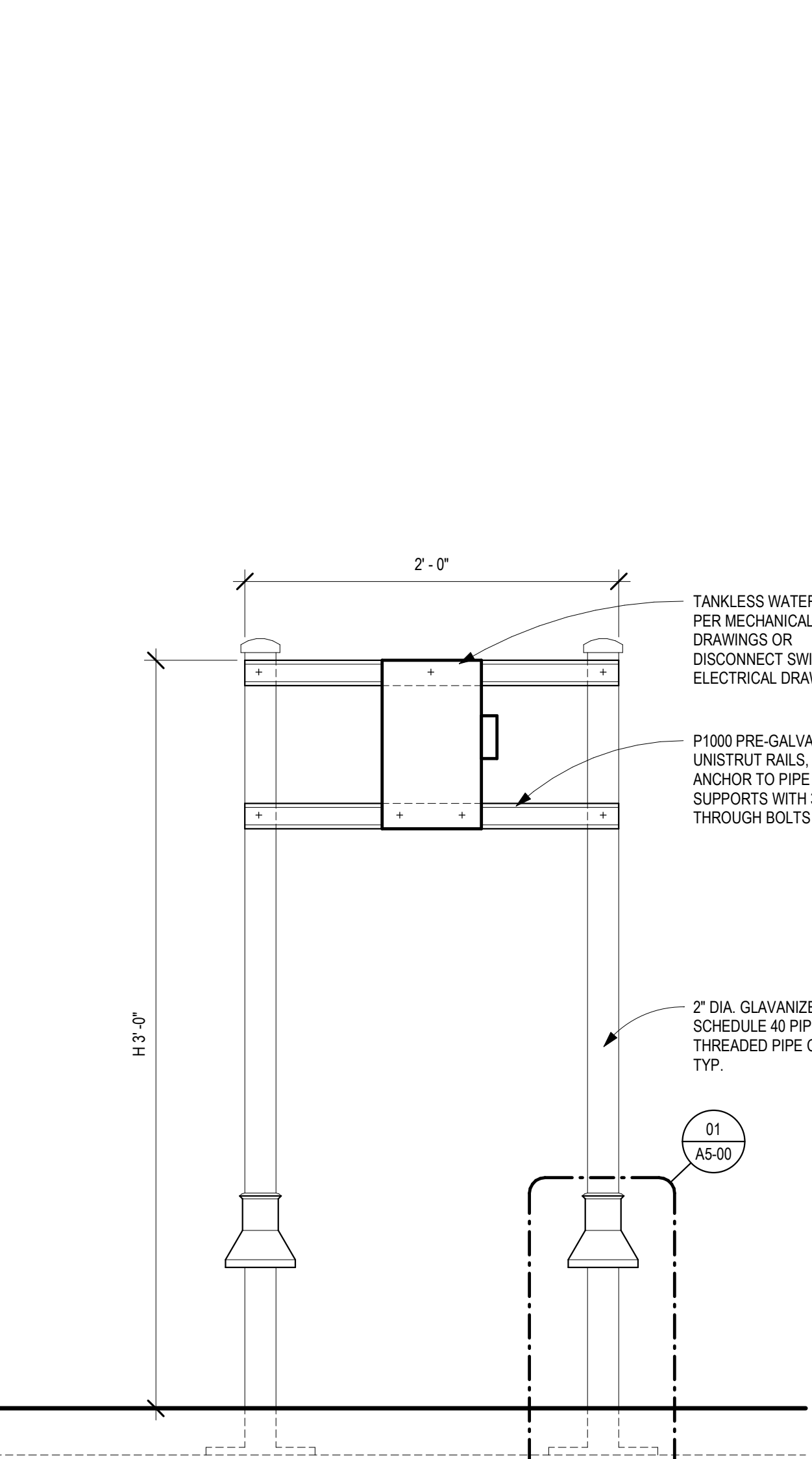
CONCRETE JOINTS 3" = 1'-0" 03



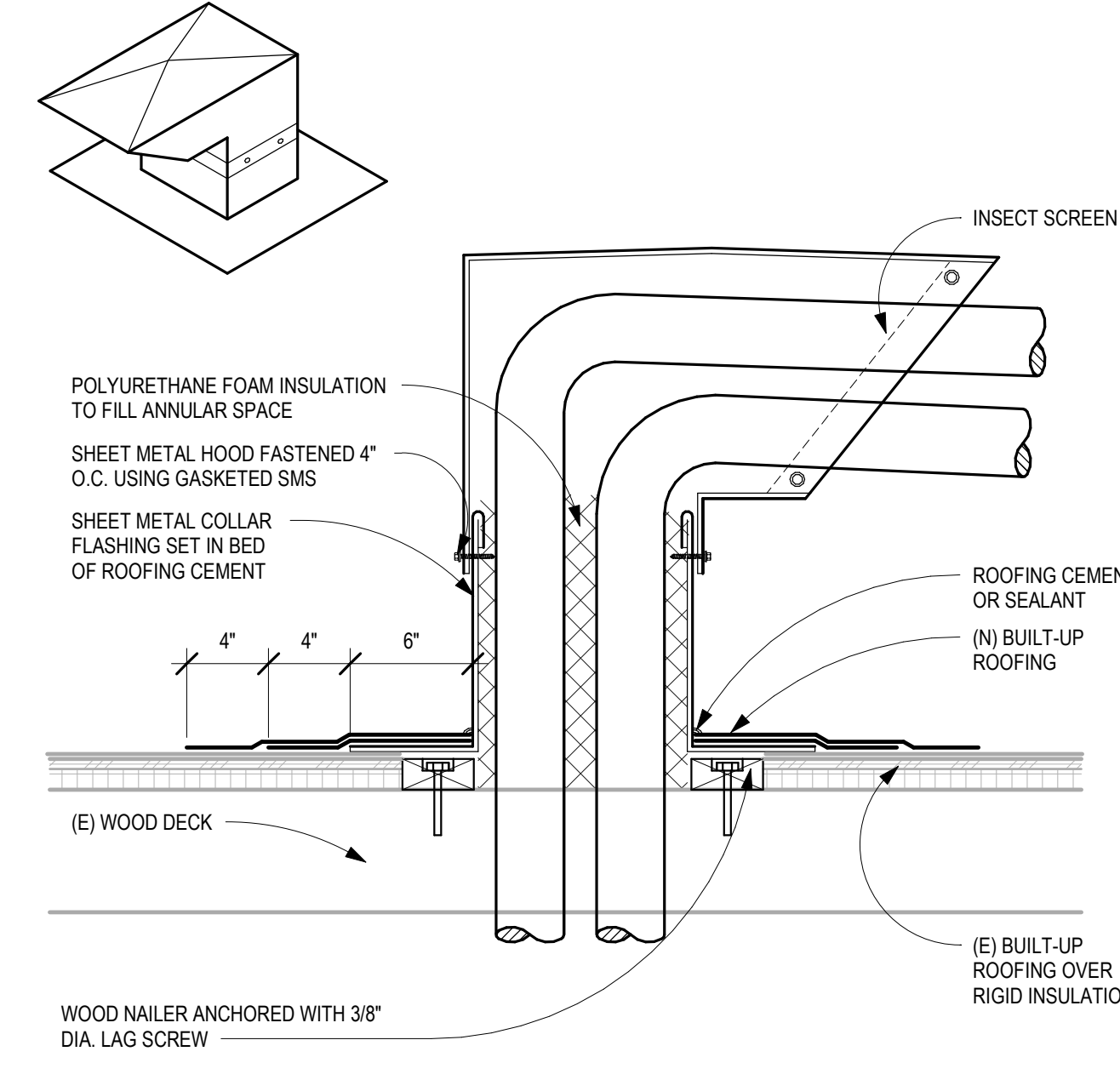
CONCRETE SIDEWALK 1" = 1'-0" 02



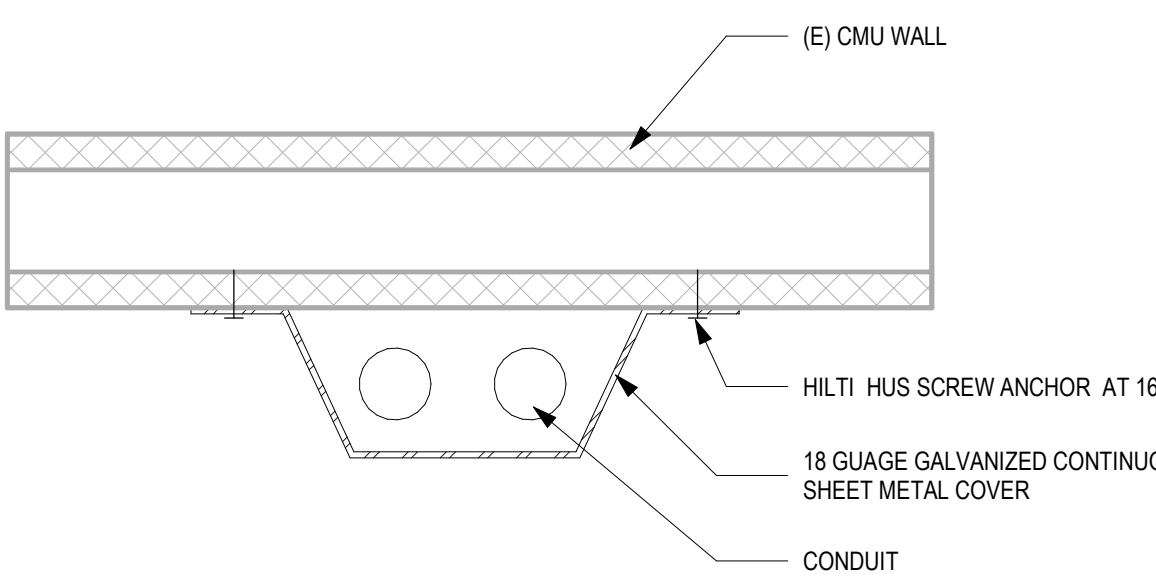
ROOF - SUPPORT BASE 1 1/2" = 1'-0" 01



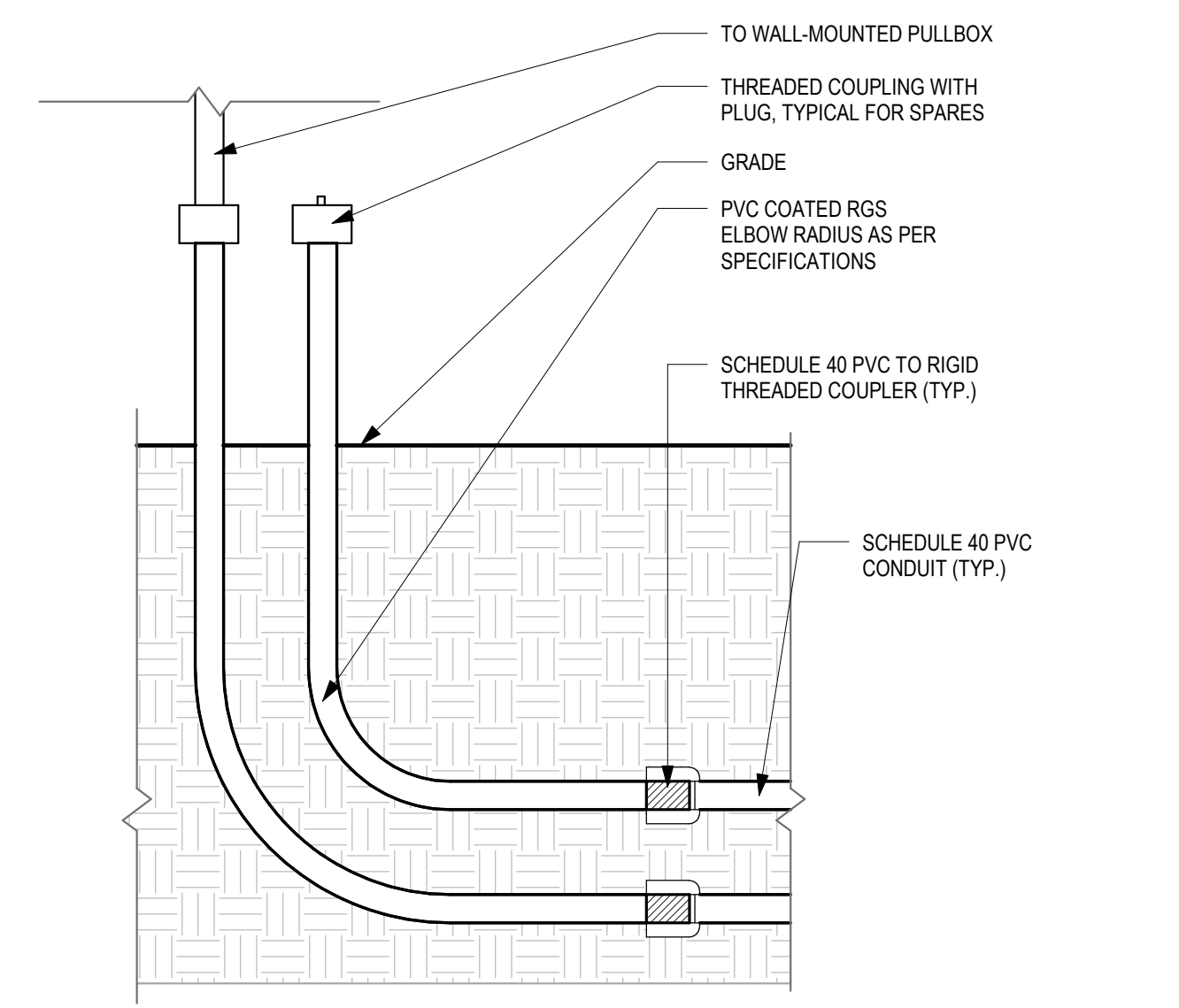
ROOF - EQUIPMENT SUPPORT 1 1/2" = 1'-0" 08



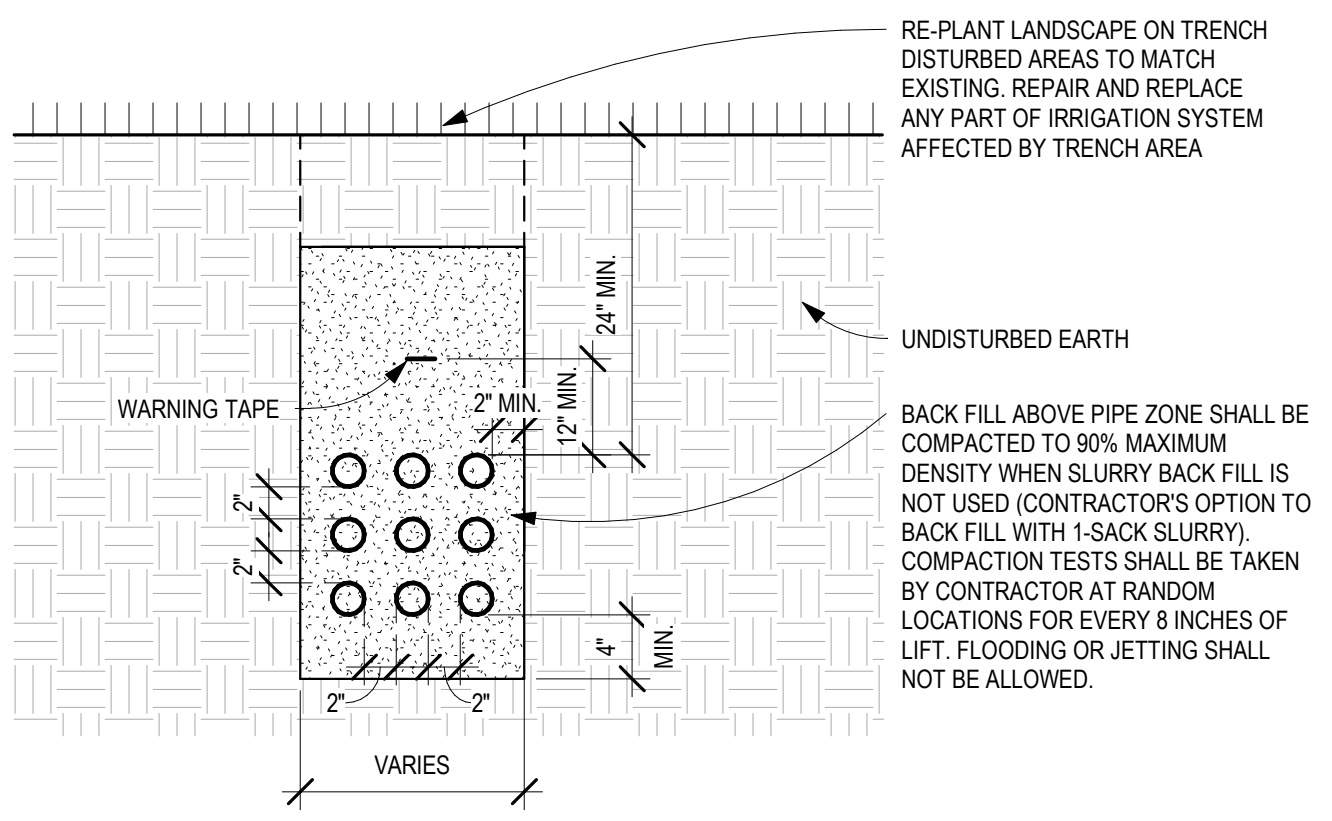
MULTIPLE PIPE PENETRATION DETL. 1 1/2" = 1'-0" 07



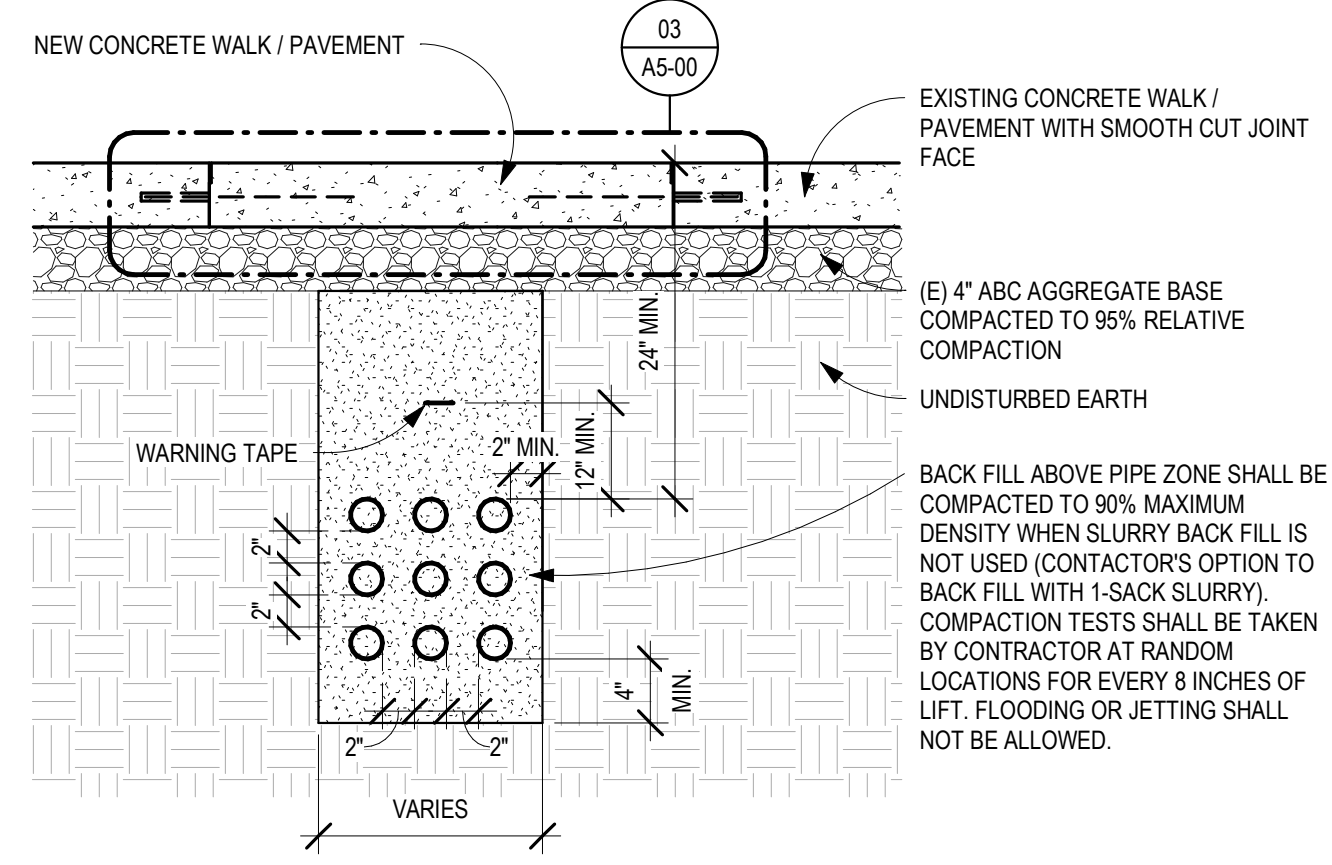
EXTERIOR CONDUIT COVER - PLAN 3" = 1'-0" 06



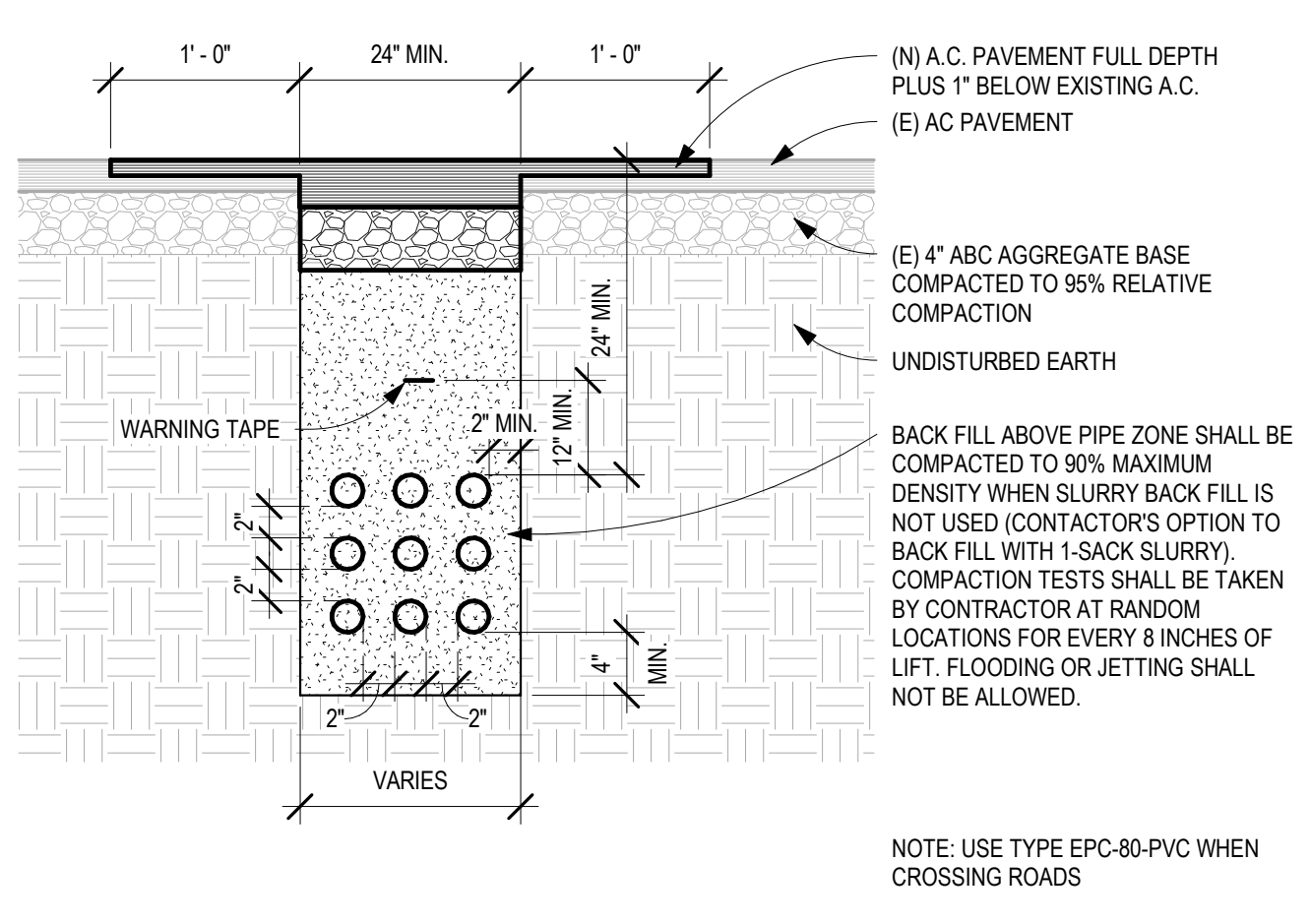
TYPICAL CONDUIT STUB-UP 1" = 1'-0" 15



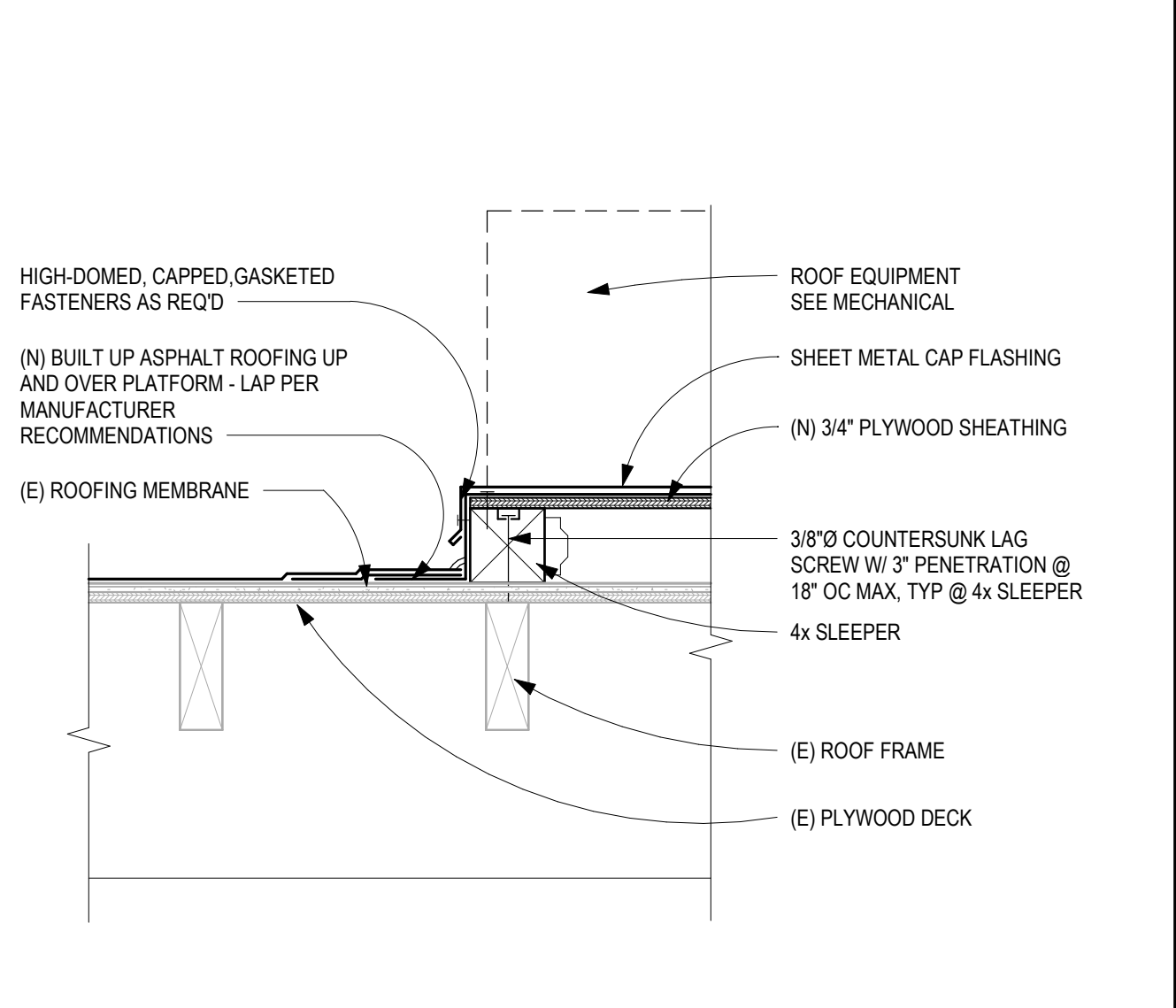
TRENCH ON LANDSCAPE AREA 1" = 1'-0" 14



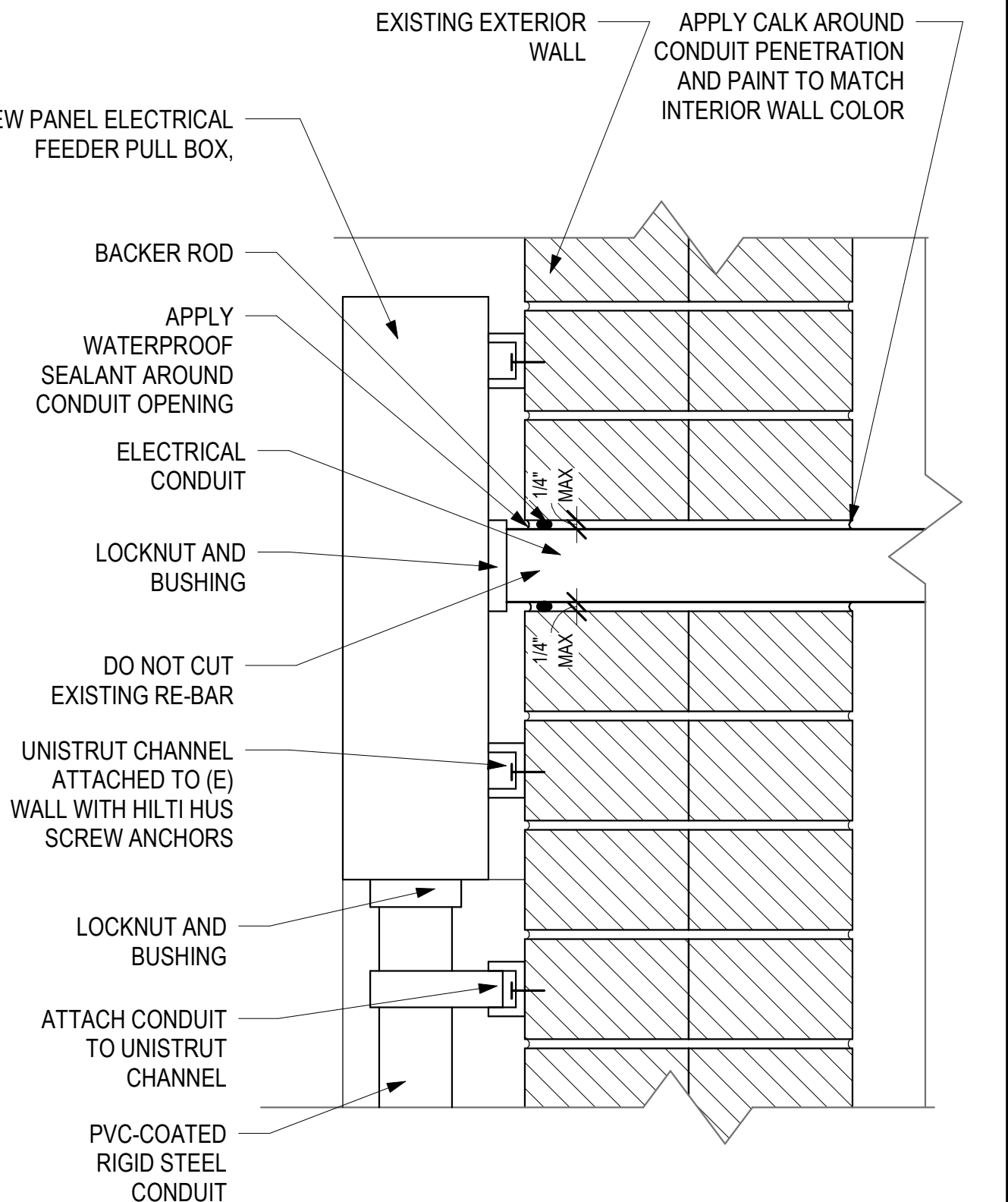
CONCRETE PAVEMENT UTILITY TRENCH REPAIR 1" = 1'-0" 12



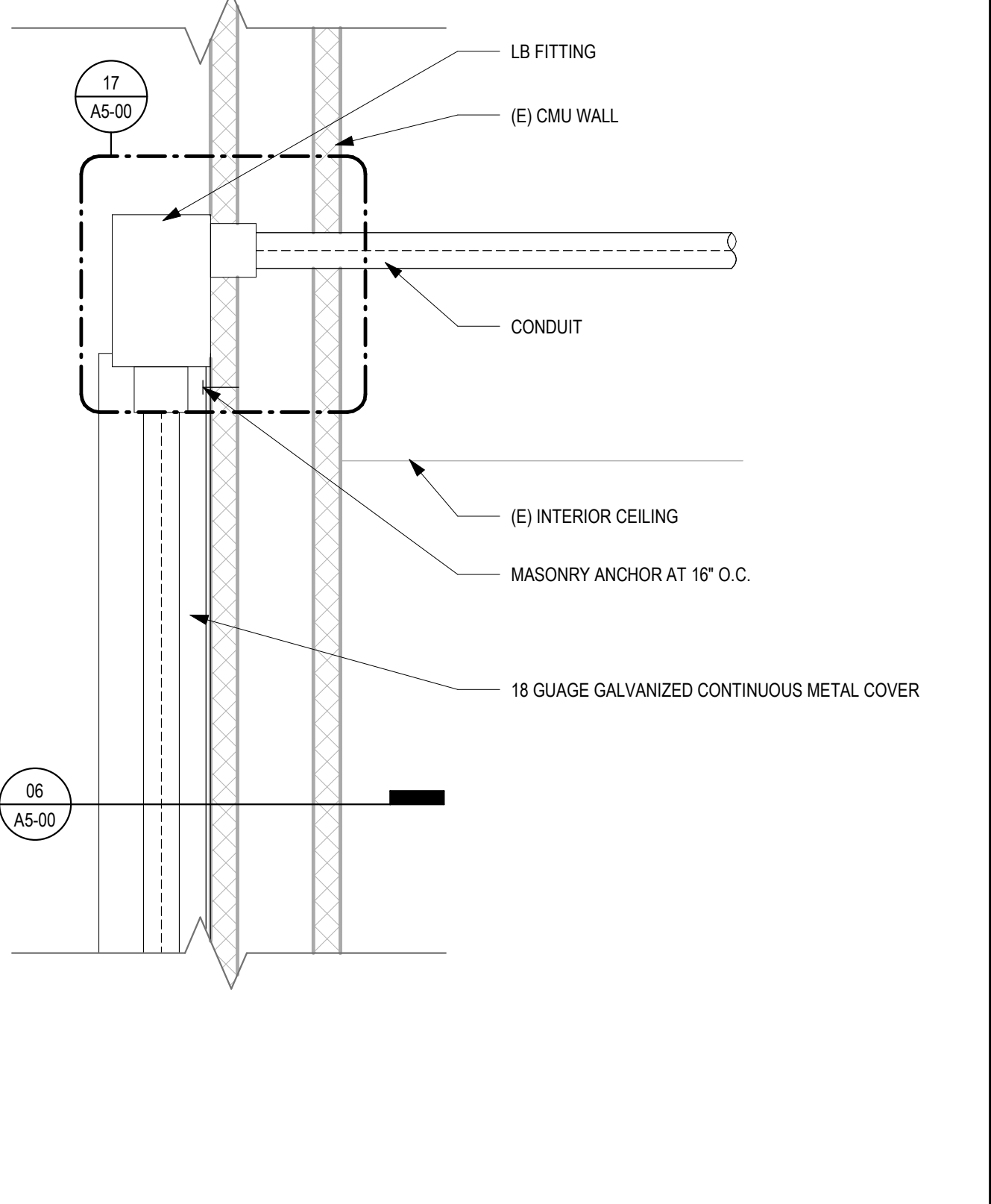
A.C. PAVEMENT UTILITY TRENCH REPAIR1 1" = 1'-0" 11



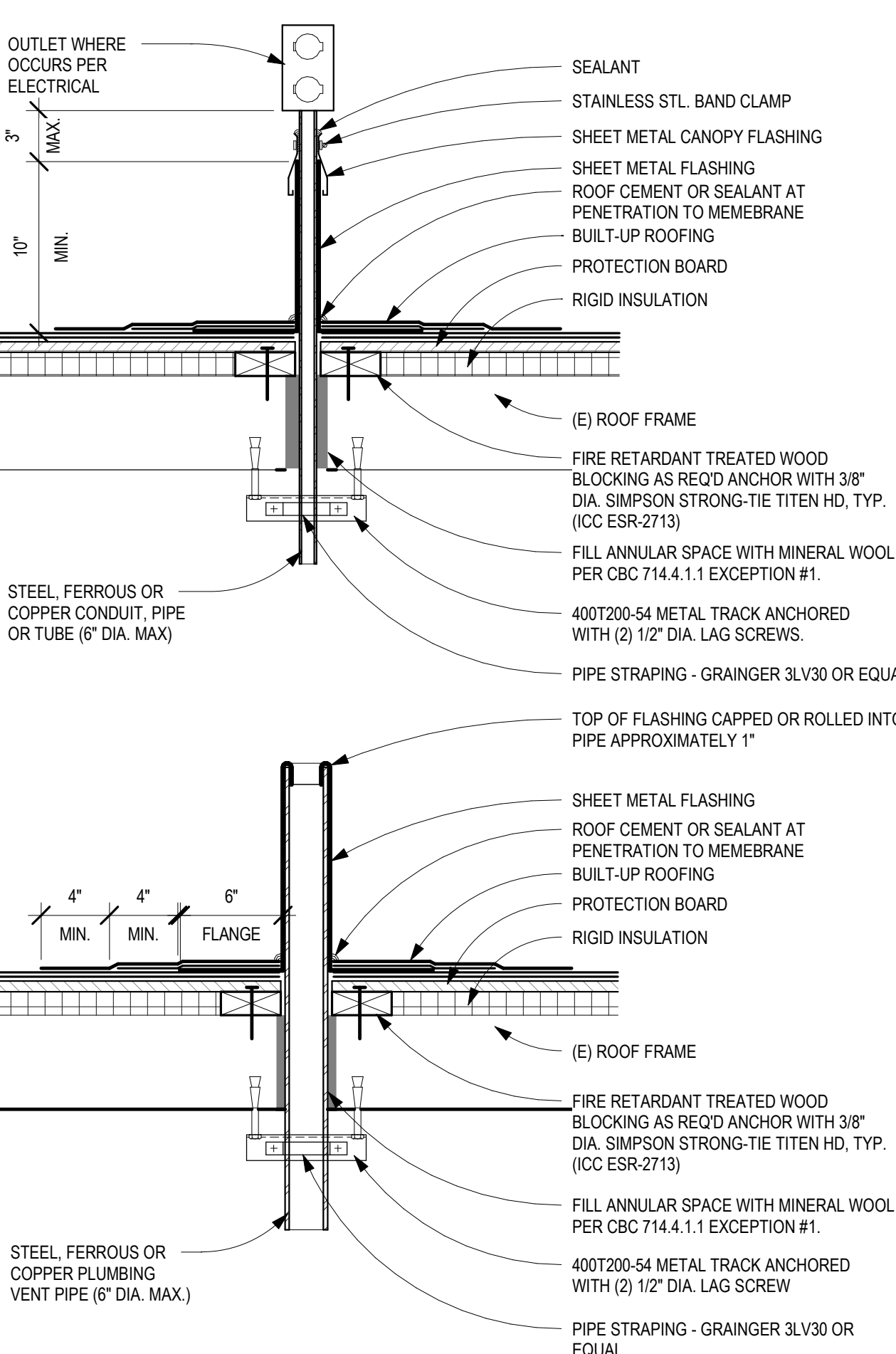
ROOF EQUIPMENT CURB 1 1/2" = 1'-0" 20



CONDUIT PENETRATION THROUGH EXT. WALL 3" = 1'-0" 17



PENETRATION THROUGH EXTERIOR WALL 3" = 1'-0" 16



ROOF - PIPE PENETRATIONS 1 1/2" = 1'-0" 21

[illegible]

LA COUNTY PUBLIC WORKS



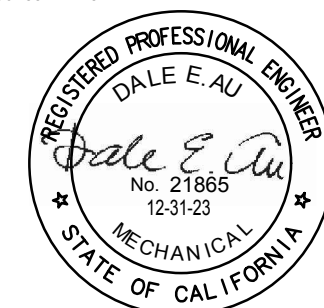
900 SOUTH FREMONT AVENUE
ALHAMBRA, CA 91803
TEL: 626.458.5100

CONSULTANT

 **Building Solutions**
• **ENGINEERING DESIGN**
• **CONSULTING**
1120 WESTMINSTER AVE. UNIT A PHONE (626) 281-6220
ALHAMBRA, CA 91801 FAX: (626) 281-6221
E-MAIL: LA@BUILDINGSOLUTIONSCONSULTING.COM
JOB NO. **MPS-096-20**

ARCHITECT SEAL

CONSULTANT SEAL



ISSUED BLOCK / HISTORY LOG

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MECH220525002208

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GLENN ROCKEY CAMP CCTV
SYSTEM

FACILITY NAME

PROJECT ADDRESS

1900 NORTH SYCAMORE CANYON
ROAD
SAN DIMAS, CA 91773

SHEET TITLE

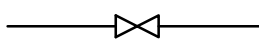
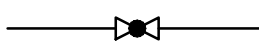
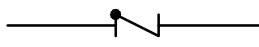
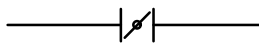
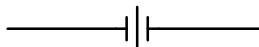



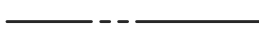
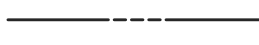





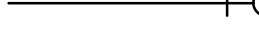



GENERAL NOTES, LEGENDS,
SCHEDULES AND SYMBOLS

HZ PROJ. NO. R311608.03 LA DPW PROJ. NO. P9700149

PERMIT NO.

P001

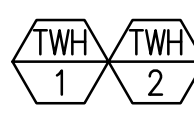


PLUMBING LEGEND

SYMBOL	ABBREV.	DESCRIPTION
	GV/SOV	GATE VALVE/SHUT-OFF VALVE
	GLV	GLOBE VALVE
	CV	CHECK VALVE
	BFV	BUTTERFLY VALVE
	U	UNION
	RV	SAFETY OR RELIEF VALVE
	CW	COLD WATER (DOMESTIC)
	HW	HOT WATER (DOMESTIC)
	HWR	HOT WATER RETURN (DOMESTIC)
	SAN	SANITARY WASTE ABOVE GRADE (OR FLOOR)
	SAN	SANITARY WASTE BELOW FLOOR OR GRADE
	V	PLUMBING VENT
	CD	CONDENSATE DRAIN
		PIPE ELBOW UP
		PIPE ELBOW DOWN
	HB	HOSE BIBB
	CO/WCO/GCO/FCO	CLEANOUT/WALL CLEANOUT/ GROUND CLEANOUT/ FLOOR CLEANOUT
	FD	FLOOR DRAIN
	FS	FLOOR SINK

PLUMBING ABBREVIATIONS

ABBREV.	DESCRIPTION	ABBREV.	DESCRIPTION
ABV	ABOVE	GPM	GALLONS PER MINUTE
AD	AREA DRAIN	GR	GRADE
ARCH	ARCHITECT	HDR	HEADER
ATP	AUTOMATIC TRAP PRIMER	HP	HORSEPOWER
BEL	BELOW	HZ	HERTZ
BFG	BELOW FINISH GRADE	HCW	HOOD COLD WATER
BLDG	BUILDING	HHW	HOOD HOT WATER
CFH	CUBIC FEET PER HOUR	IE	INVERT ELEVATION
CI	CAST IRON	MAX	MAXIMUM
CIRC	CIRCULATING	MFGR	MANUFACTURER
CONN	CONNECTION	MECH	MECHANICAL
CONT	CONTINUATION	MIN	MINIMUM
CONTR	CONTRACTOR	MTD	MOUNTED
DET	DETAIL	NIC	NOT IN CONTRACT
DIA	DIAMETER	NTS	NOT TO SCALE
DN	DOWN	PH	PHASE
DS	DOWNSPOUT	PLRG	PLUMBING
DWG	DRAWING	PRV	PRESSURE REDUCING VALVE
EX/EXIST	EXISTING	PSI	POUNDS PER SQUARE INCH
FIN	FINISH	RUGC	ROUGH IN AND CONNECT
FLR	FLOOR	SF	SQUARE FEET
FR	FROM	SHT	SHEET
FU	FIXTURE UNIT	TEMP	TEMPERATURE
GPF	GALLONS PER FLUSH	TYP	TYPICAL
GPH	GALLONS PER HOUR	VTR	VENT THROUGH ROOF
		W/	WITH
		WHA	WATER HAMMER ARRESTER

PLUMBING EQUIPMENT SCHEDULE

MARK	DESCRIPTION	NOTES
	BRADFORD WHITE INFINITY K SERIES TANKLESS GAS WATER HEATER MODEL: RTG-K-199-A2, 6.6 USGPM @ 60°F RISE RECOVERY, 200,000 BTU/HR. PROVIDE FLUE VENT THRU ROOF. REFER TO CUTSHEET.	WITH CP-1 & ET-1
	CIRCULATING PUMPS SHALL BE ALL STAINLESS STEEL, VARIABLE SPEED WITH ECM MOTORS, AND INTEGRATED ELECTRONICS TO MONITOR FLOW RATE AND LIQUID TEMPERATURE AND MAKE PROPER OPERATION ADJUSTMENTS. PUMPS SHALL PROVIDE MIN. 10 GPM @ 12 FT. AND SHALL BE GRUNDFOS ALPHA MOTOR 1x115, SINGLE PHASE OR APPROVED EQUAL.	
	EXPANSION TANK: AMTROL ST-12-C, IN-LINE TYPE, ASME TANK CAPACITY: 6.4 GALLONS	

PLUMBING PIPE MATERIALS SCHEDULE

SERVICES	LOCATION	TYPE-1, COPPER, ASTM B-88, COLD DRAIN, HOT TEMPER	CAST IRON NO. HUB, SERVICE WEIGHT, CSP STD. 301 OR ASTM A-74	BLACK STEEL SCH. 40	REMARKS
DOMESTIC WATER	INSIDE, ABOVE GROUND	●			WROUGHT COPPER SOLDER, SWEAT TYPE, ANSI B16.22 OR BRASS CASTING, ANSI B16.18
SANITARY	INSIDE, ABOVE GROUND		●		NO HUB COUPLINGS, TYPE 304 STAINLESS STEEL FM CLASS 1, ASTM C1540
VENT	INSIDE, ABOVE GROUND		●		NO HUB COUPLINGS, TYPE 304, CISPI STAINLESS STEEL BAND
CONDENSATE DRAIN	INSIDE, ABOVE GROUND	●			WROUGHT COPPER SOLDER, SWEAT TYPE, ANSI B16.22 OR BRASS CASTING, ANSI B16.18

APPLICABLE CODES

ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE FOLLOWING CODES:

2020 COUNTY OF LOS ANGELES BUILDING CODE (TITLE 26)
2020 COUNTY OF LOS ANGELES ELECTRICAL CODE, (TITLE 27)
2020 COUNTY OF LOS ANGELES PLUMBING CODE (TITLE 28)
2020 COUNTY OF LOS ANGELES MECHANICAL CODE (TITLE 29)
2020 COUNTY OF LOS ANGELES GREEN BUILDING STANDARDS CODE (TITLE 31)
2020 COUNTY OF LOS ANGELES EXISTING BUILDING CODE (TITLE 33)

DRAWING INDEX

P001	PLUMBING NOTES, LEGENDS, SCHEDULES AND SYMBOLS
P101	PLUMBING FLOOR PLANS - ADMIN BUILDING
P102	PLUMBING ROOF PLAN - ADMIN BUILDING



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GLENN ROCKEY CAMP CCTV
SYSTEM

FACILITY NAME

PROJECT ADDRESS
1900 NORTH SYCAMORE CANYON
ROAD
SAN DIMAS, CA 91773

SHEET TITLE

PLUMBING FLOOR PLANS
- ADMIN BUILDING

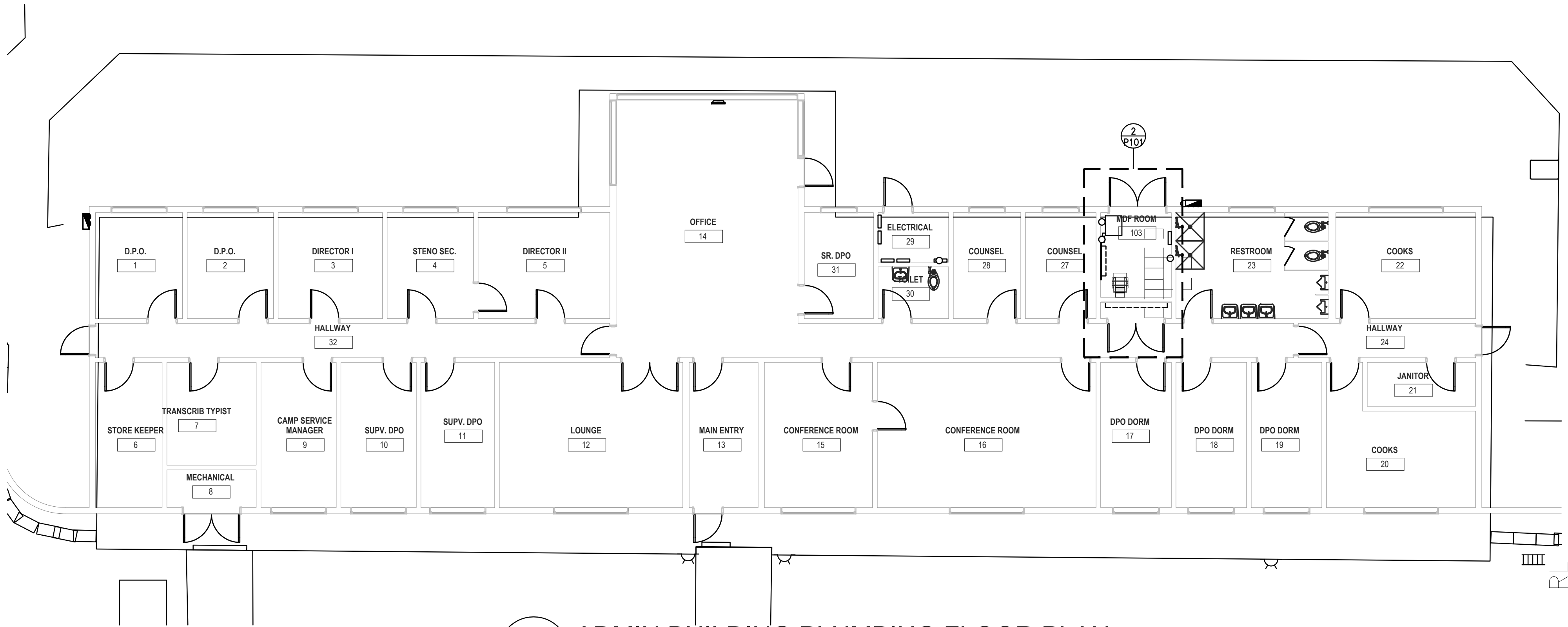
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P101

REFERENCE NOTES

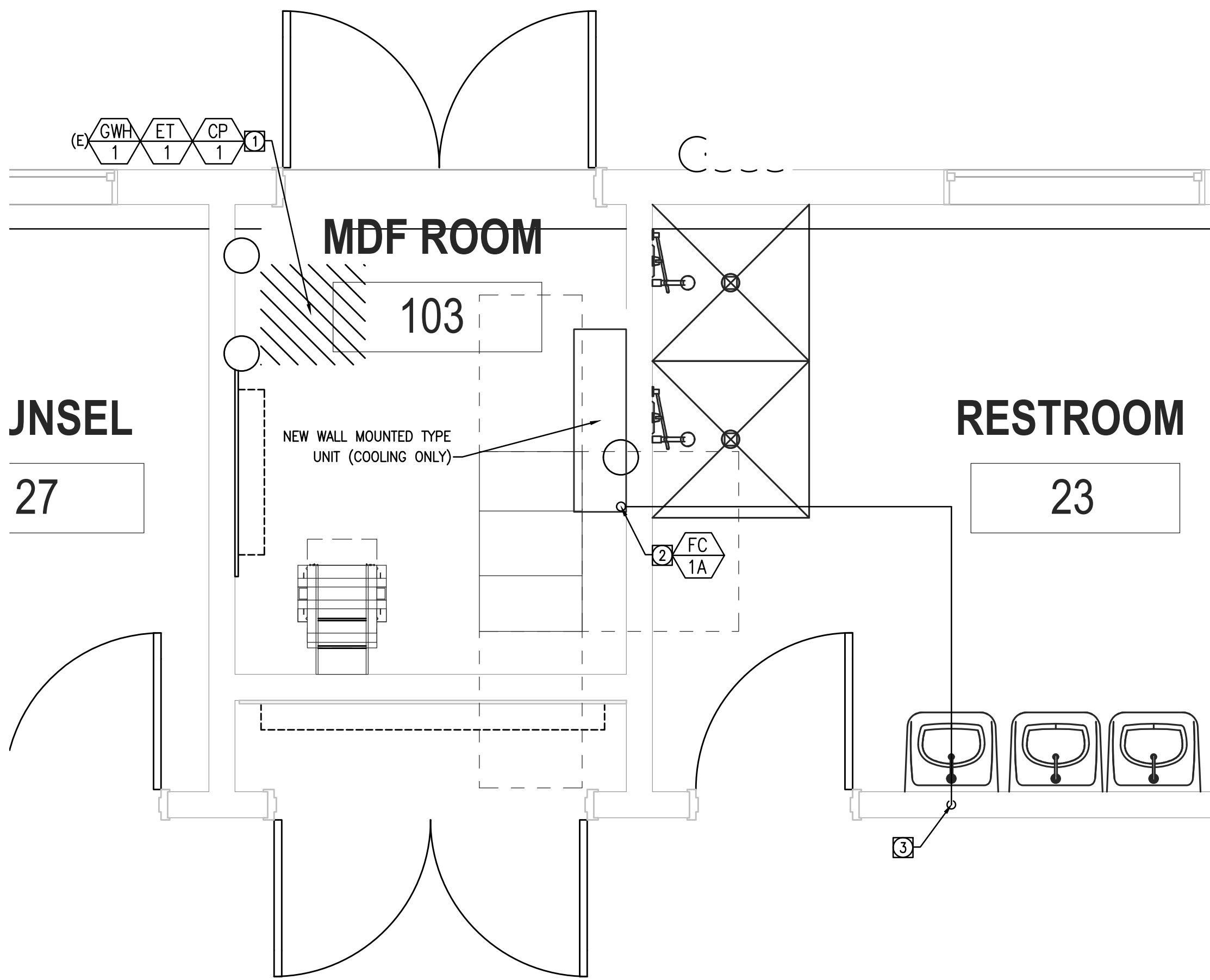
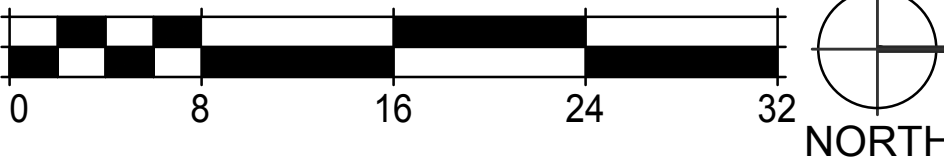
- 1 REMOVED & REPLACED EXISTING STORAGE TYPE GAS WATER HEATER (GWH) INCLUDING (E)EXPANSION TANK & (E)CIRCULATING PUMP. EXTEND AND RECONNECT GAS, COLD WATER & HOT WATER LINE PIPE TO NEW LOCATION OF NEW TANKLESS GAS WATER HEATER @ ROOF. PROVIDE PLATFORM & WEATHER PROOF ENCLOSURE.
- 2 3/4"CD UP TO MECHANICAL UNIT. PROVIDE CONDENSATE DRAIN PUMP
- 3 1"CD DN TO (E) LAVATORY TAIL PIECE.



1 ADMIN BUILDING PLUMBING FLOOR PLAN

P101

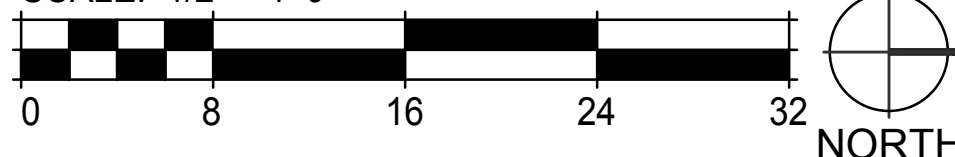
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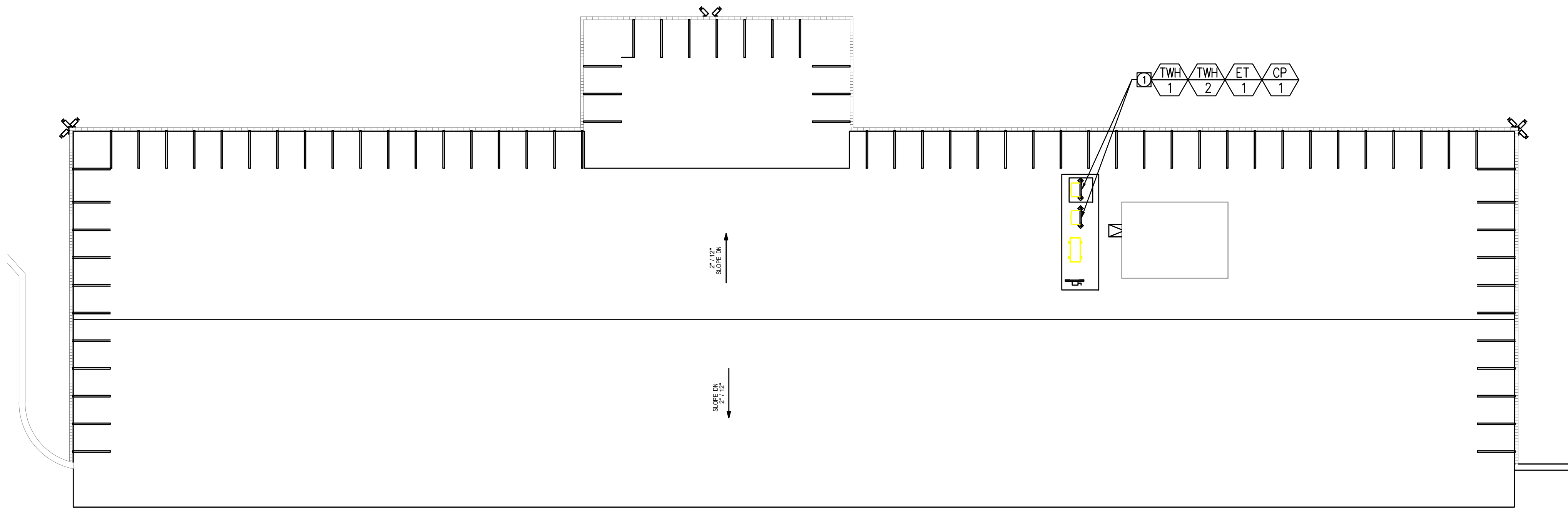


2 ENLARGED ADMIN BUILDING PLUMBING FLOOR PLAN

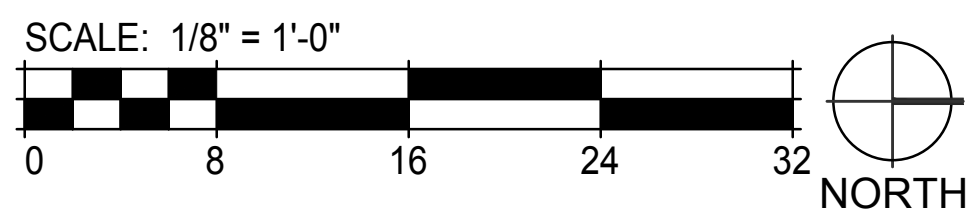
P101

SCALE: 1/2" = 1'-0"





1 ADMIN BUILDING PLUMBING ROOF PLAN
P101



REFERENCE NOTES

- 1 PROPOSED NEW LOCATION OF (N)TANKLESS GAS WATER HEATER, (N)EXPANSION TANK, (N)CIRCULATING PUMP AT ROOF. G.C. TO VERIFY EXACT LOCATION, PROVIDE PLATFORM & WEATHER PROOF ENCLOSURE.

HUITT-ZOLLARS

555 W 5th St, Suite 2950 | Los Angeles, CA 90013 USA
Phone 310.520.4500 | Fax 310.207.4215
www.huitt-zollars.com

LA COUNTY PUBLIC WORKS



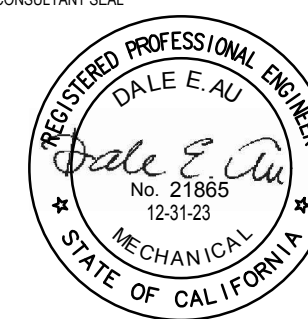
900 SOUTH FREMONT AVENUE
ALHAMBRA, CA 91803
TEL: 626.458.5100

CONSULTANT

Building Solutions
• ENGINEERING DESIGN
• CONSULTING
1120 WESTMINSTER AVE. UNIT A PHONE: (626) 281-6220
ALHAMBRA, CA 91801 FAX: (626) 281-6221
E-MAIL: C.A.BUILDINGSOLUTIONS@GMAIL.COM
JOB NO. **MPS-096-20**

ARCHITECT SEAL

CONSULTANT SEAL



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FACILITY NAME

PROJECT ADDRESS

1900 NORTH SYCAMORE CANYON
ROAD
SAN DIMAS, CA 91773

SHEET TITLE

PLUMBING ROOF PLAN-
ADMIN BUILDING

HZ PROJ. NO.

R311608.03

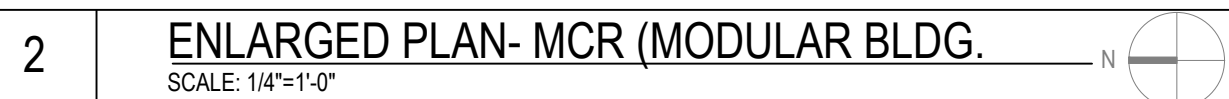
LA DPW PROJ. NO.

P9700149

SCALE: as shown

PERMIT NO.

P102



STATE OF CALIFORNIA

Mechanical Systems

NRCC-MCH-E (Created 6/1/20)

CERTIFICATE OF COMPLIANCE

Project Name: Tenant Improvement

Project Address: 1900 North Sycamore Road San Dimas

Report Page: Page 2 of 9

Date Prepared: 10.20.2021

NRCC-MCH-E

10.20.2021

D. EXCEPTIONAL CONDITIONS

This table is auto-filled with uneditable comments because of selections made or data entered in tables throughout the form.

No exceptional conditions apply to this project.

E. ADDITIONAL REMARKS

This table includes remarks made by the permit applicant to the Authority Having Jurisdiction.

F. HVAC SYSTEM SUMMARY (DRY & WET SYSTEMS)

Table Instructions: Complete the following equipment schedules to show compliance with mandatory requirements found in §110.1 and §110.2(a) and prescriptive requirements found in §140.4(a), §140.4(b) and §140.4(k) or §141.0(b)(2) for alterations.

Dry System Equipment Sizing (includes air conditioners, condensers, heat pumps, VRF, furnaces and unit heaters)

01	02	03	04	05	06	07	08	09	10	11
Name or Item Tag	Equipment Category per Tables 110.2	Equipment Type per Tables 110.2 & Title 20	Smallest Size Available ¹ §140.4(a)	Equipment Sizing per Mechanical Schedule (kBtu/h) §140.4(a)(8)						
				Heating Output ^{2,3}			Cooling Output ^{2,3}			Load Calculations ⁴
				Sensible Per Design (kBtu/h)	Rated (kBtu/h)	Supp. Heating Output (kBtu/h)	Sensible Per Design (kBtu/h)	Rated (kBtu/h)	Total Heating Load (kBtu/h)	Sensible Cooling Load (kBtu/h)
FC-1A	Unitary AC/ Condensers	AC, air cooled, split (1 phase)	Yes	0	0	0	38,000	38,000	0	38,000
FC-1M	Unitary AC/ Condensers	AC, air cooled, split (1 phase)	Yes	0	0	0	38,000	38,000	0	38,000

¹ FOOTNOTES: Equipment shall be the smallest size, within the available options of the desired equipment line, necessary to meet the design heating and cooling loads of the building per §140.4(d). Healthcare facilities are excepted.

² It is common practice to show rated output capacity on the equipment schedule. Sensible cooling output comes from specification sheet tables.

³ If equipment is heating only, leave cooling output and load blank. If equipment is cooling only, leave heating output and load blank.

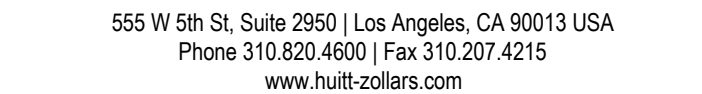
⁴ Authority Having Jurisdiction may ask for load calculations used for compliance per §140.4(b).

Table Continued

CA Building Energy Efficiency Standards - 2019 Nonresidential Compliance: <http://www.energy.ca.gov/title24/2019standards>

January 2020

10



① PROPOSED NEW LOCATION OF (N)OUTDOOR CONDENSING UNITS

LA COUNTY PUBLIC WORKS



900 SOUTH FREMONT AVENUE
ALHAMBRA, CA 91803
TEL: 626.458.5100

CONSULT

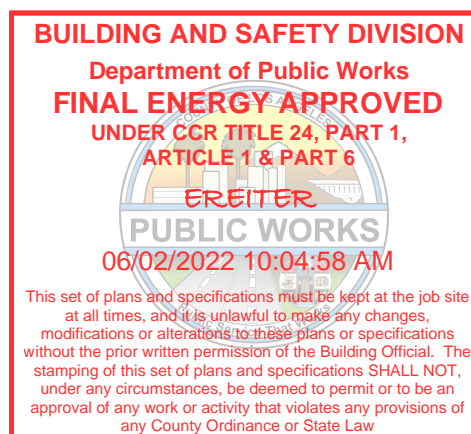


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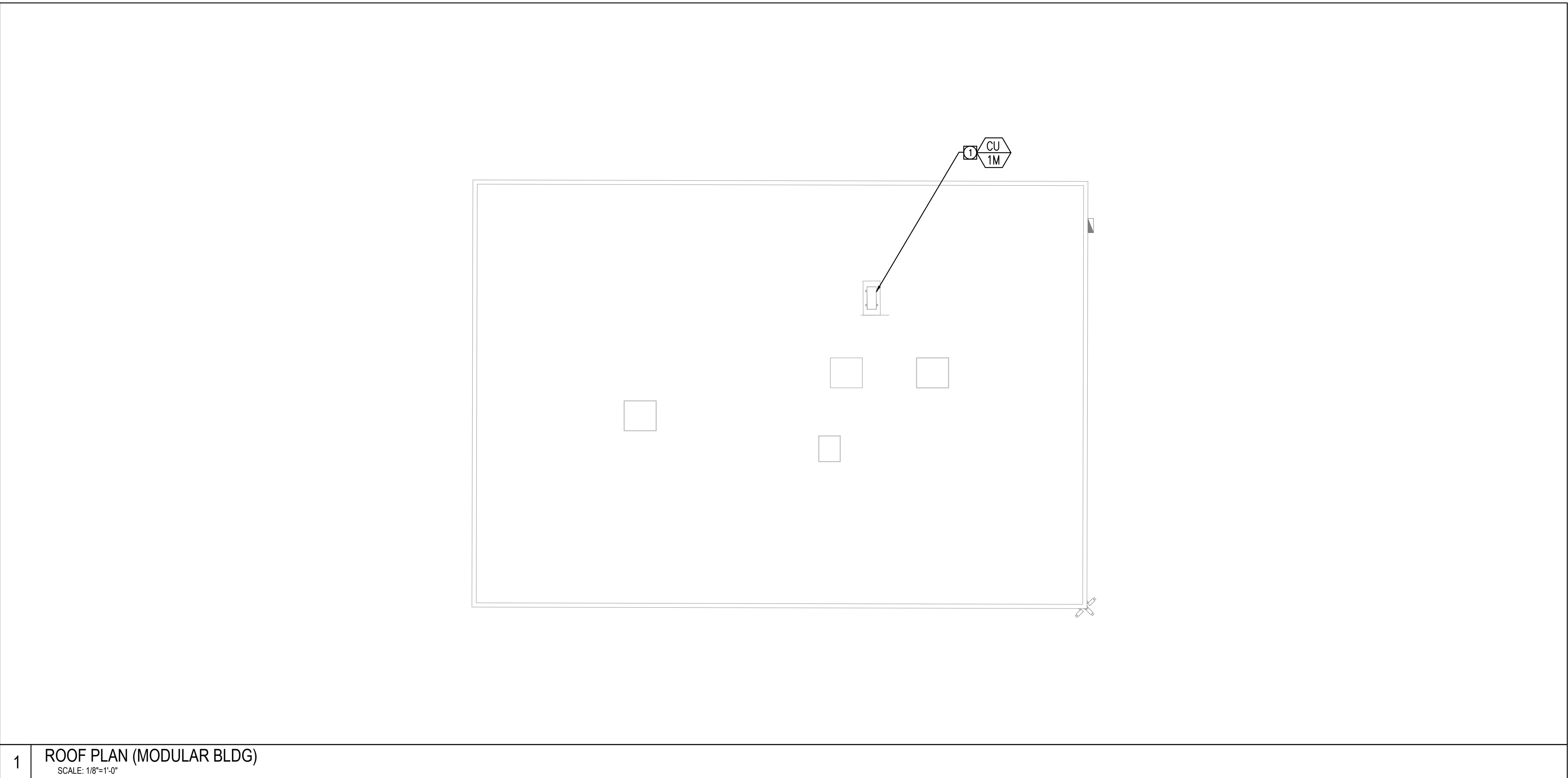
FACILITY NAME

PROJECT ADDRESS
1900 NORTH SYCAMORE CANYON
ROAD
SAN DIMAS, CA 91773

HVAC ROOF PLAN
(ADMIN.BLDG & MODULAR BLDG.)

HZ PROJ. NO.	R311608.03	LA DPW PROJ. NO.	P970014
SCALE: as shown		PERMIT NO.	

M1.20





900 SOUTH FREMONT AVENUE
ALHAMBRA, CA 91803
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CONSULTANT
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FACILITY NAME

PROJECT ADDRESS
**1900 NORTH SYCAMORE CANYON ROAD
SAN DIMAS, CA 91773**

SHEET TITLE

TITLE 24 FORMS

HZ PROJ. NO. **R311608.03** LA DPW PROJ. NO. **P8700149**
PERMIT NO.

M2.00

STATE OF CALIFORNIA
Mechanical Systems
NRCC-MCH-E (Created 01/20)
CALIFORNIA ENERGY COMMISSION
CERTIFICATE OF COMPLIANCE
Project Name: Tenant Improvement Report Page: Page 4 of 9
Project Address: 1900 North Sycamore Road San Dimas Date Prepared: 10.20.2021

01	02	03	04	05	06	07	08	09
System Name	System Zoning	Conditioned Floor Area Being Served (ft²)	Thermostats §110.2(b) & (c)1, §120.2(a) or §141.0(b)2E	Shut-Off Controls §120.2(e)	Isolation Zone Controls §120.2(g)	Demand Response §110.12 and §120.2(b)	Supply Air Temp. Reset §140.4(f)	Window Interlocks per §140.4(n)
FC-1A	single zone	≤ 25,000 ft²	Setback Thermostat	NA: 7 day per §120.2(e)1	Auto Timeswitch	NA: PTAC, PTHP, Rm AC, HP	NA: Single Zone	NA: No operable windows
FC-1M	single zone	≤ 25,000 ft²	Setback Thermostat	NA: 7 day per §120.2(e)1	Auto Timeswitch	NA: PTAC, PTHP, Rm AC, HP	NA: Single Zone	NA: No operable windows

* FOOTNOTES: Gravity gas wall heaters, gravity floor heaters, gravity room heaters, non-central electric heaters, fireplaces or decorative gas appliances, wood stoves are not required to have setback thermostats.
* NOTES: Controls with a * require a note in the space below explaining how compliance is achieved.
EX System 1: SA Temp Reset: Exempt because zones compliant with §140.4(d); EXCEPTION 1 to §140.4(f)

J. VENTILATION AND INDOOR AIR QUALITY
This Section Does Not Apply

K. TERMINAL BOX CONTROLS
This Section Does Not Apply

L. DISTRIBUTION (DUCTWORK AND PIPING)
This Section Does Not Apply

M. COOLING TOWERS
This Section Does Not Apply

CA Building Energy Efficiency Standards - 2019 Nonresidential Compliance: <http://www.energy.ca.gov/title24/2019standards> January 2020

STATE OF CALIFORNIA
Mechanical Systems
NRCC-MCH-E (Created 01/20)
CALIFORNIA ENERGY COMMISSION
CERTIFICATE OF COMPLIANCE
Project Name: Tenant Improvement Report Page: Page 5 of 9
Project Address: 1900 North Sycamore Road San Dimas Date Prepared: 10.20.2021

N. DECLARATION OF REQUIRED CERTIFICATES OF INSTALLATION
Table Instructions: Selections have been made based on information provided in previous tables of this document. If any selection needs to be changed, please explain why in Table E. Additional Remarks. These documents must be provided to the building inspector during construction and can be found online at https://www.energy.ca.gov/title24/2019standards/2019_compliance_documents/Nonresidential_Documents/NRCC/

YES	NO	Form/Title	Field Inspector
<input checked="" type="radio"/>	<input type="radio"/>	NRCC-MCH-01-E - Must be submitted for all buildings.	Pass <input type="checkbox"/> Fail <input type="checkbox"/>

O. DECLARATION OF REQUIRED CERTIFICATES OF ACCEPTANCE
Table Instructions: Selections have been made based on information provided in previous tables of this document. If any selection needs to be changed, please explain why in Table E. Additional Remarks. These documents must be provided to the building inspector during construction and can be found online at https://www.energy.ca.gov/title24/2019standards/2019_compliance_documents/Nonresidential_Documents/NRCA/

YES	NO	Form/Title	Field Inspector
<input type="radio"/>	<input type="radio"/>		Pass <input type="checkbox"/> Fail <input type="checkbox"/>

CA Building Energy Efficiency Standards - 2019 Nonresidential Compliance: <http://www.energy.ca.gov/title24/2019standards> January 2020

STATE OF CALIFORNIA
Mechanical Systems
NRCC-MCH-E (Created 01/20)
CALIFORNIA ENERGY COMMISSION
CERTIFICATE OF COMPLIANCE
Project Name: Tenant Improvement Report Page: Page 8 of 9
Project Address: 1900 North Sycamore Road San Dimas Date Prepared: 10.20.2021

Q. MANDATORY MEASURES DOCUMENTATION LOCATION
Table Instructions: Indicate where mandatory measures are documented in the plan set or construction documentation. For any mandatory measures that do not apply, mark the plan sheet or construction document location as "N/A", any active cells that are left blank will result in non-compliance in Table C.

01	02
Compliance with Mandatory Measures documented through MCH Mandatory Measures Note Block:	Plan sheet or construction document location
03	04
Mandatory Measure	Plan sheet or construction document location
Heating Equipment Efficiency per §110.1	N/A
Cooling Equipment Efficiency per §110.1	M1.00
Furnace Standby Loss Control per §110.2(d)	N/A
Duct Insulation per §120.4	N/A
Heating Hot Water Equipment Efficiency per §110.1	N/A
Cooling Chilled and Condenser Water Equipment Efficiency per §110.1	N/A
Open and Closed Circuit Cooling Towers conductivity of flow-based controls per §110.2(a)1	N/A
Open and Closed Circuit Cooling Towers Flow Meter with analog output per §110.2(a)3	N/A
Open and Closed Circuit Cooling Towers Overflow Alarm per §110.2(a)4	N/A
Open and Closed Circuit Cooling Towers Efficient Drift Eliminators per §110.2(a)5	N/A
Pipe Insulation per §120.3(b)	N/A
Combustion air shutoff, combustion air fan controls and stack design and controls for boilers per §120.9	N/A
Heat Pump with Supplementary Electric Resistance Heater Controls per §110.2(b)	N/A
The air duct and plenum system is designed per §120.4(a)-(f)	N/A
Kitchen range hoods shall be rated for sound in accordance with Section 7.2 of ASHRAE 62.2	N/A

CA Building Energy Efficiency Standards - 2019 Nonresidential Compliance: <http://www.energy.ca.gov/title24/2019standards> January 2020

STATE OF CALIFORNIA
Mechanical Systems
NRCC-MCH-E (Created 01/20)
CALIFORNIA ENERGY COMMISSION
CERTIFICATE OF COMPLIANCE
Project Name: Tenant Improvement Report Page: Page 6 of 9
Project Address: 1900 North Sycamore Road San Dimas Date Prepared: 10.20.2021

<input type="radio"/>	<input checked="" type="radio"/>	NRCA-MCH-02-A Outdoor Air must be submitted for all newly installed HVAC units. Note: MCH02-A can be performed in conjunction with MCH-07-A Supply Fan VFD Acceptance (if applicable) since testing activities overlap.	<input type="checkbox"/>	<input type="checkbox"/>
<input type="radio"/>	<input checked="" type="radio"/>	NRCA-MCH-03-A Constant Volume Single Zone HVAC NOTE: This form does not automatically move to "Yes". If Constant Volume Single Zone HVAC Systems are included in the scope, permit applicant should move this form to "Yes".	<input type="checkbox"/>	<input type="checkbox"/>
<input type="radio"/>	<input checked="" type="radio"/>	NRCA-MCH-04-A Air Distribution Duct Leakage	<input type="checkbox"/>	<input type="checkbox"/>
<input type="radio"/>	<input checked="" type="radio"/>	NRCA-MCH-05-A Air Economizer Controls	<input type="checkbox"/>	<input type="checkbox"/>
<input type="radio"/>	<input checked="" type="radio"/>	NRCA-MCH-06-A Demand Control Ventilation Systems Acceptance must be submitted for all systems required to employ demand controlled ventilation (refer to §120.1(c)3) can vary outside ventilation flow rates based on maintaining interior carbon dioxide (CO2) concentration setpoints.	<input type="checkbox"/>	<input type="checkbox"/>
<input type="radio"/>	<input checked="" type="radio"/>	NRCA-MCH-07-A Supply Fan Variable Flow Controls	<input type="checkbox"/>	<input type="checkbox"/>
<input type="radio"/>	<input checked="" type="radio"/>	NRCA-MCH-08-A Valve Leakage Test	<input type="checkbox"/>	<input type="checkbox"/>
<input type="radio"/>	<input checked="" type="radio"/>	NRCA-MCH-09-A Supply Water Temperature Reset Controls	<input type="checkbox"/>	<input type="checkbox"/>
<input type="radio"/>	<input checked="" type="radio"/>	NRCA-MCH-10-A Hydronic System Variable Flow Controls	<input type="checkbox"/>	<input type="checkbox"/>
<input type="radio"/>	<input checked="" type="radio"/>	NRCA-MCH-11-A Automatic Demand Shed Controls	<input type="checkbox"/>	<input type="checkbox"/>
<input type="radio"/>	<input checked="" type="radio"/>	NRCA-MCH-12-A FDD for Packaged Direct Expansion Units	<input type="checkbox"/>	<input type="checkbox"/>
<input type="radio"/>	<input checked="" type="radio"/>	NRCA-MCH-13-A Automatic FDD for Air Handling Units and Zone Terminal Units Acceptance	<input type="checkbox"/>	<input type="checkbox"/>
<input type="radio"/>	<input checked="" type="radio"/>	NRCA-MCH-14-A Distributed Energy Storage DX AC Systems Acceptance NOTE: This form does not automatically move to "Yes". If Distributed Energy Storage DX AC Systems are included in the scope, permit applicant should move this form to "Yes".	<input type="checkbox"/>	<input type="checkbox"/>
<input type="radio"/>	<input checked="" type="radio"/>	NRCA-MCH-15-A Thermal Energy Storage (TES) System Acceptance NOTE: This form does not automatically move to "Yes". If Chilled Water Storage, Ice-on-Coil Internal Melt, Ice-on-Coil External Melt, Ice Harvester, Brine, Ice-Slurry, Eutectic Salt, Clathrate Hydrate Slurry (CHS), Cryogenic or Encapsulated (Ice Ball) Systems are included in the scope, permit applicant should move this form to "Yes".	<input type="checkbox"/>	<input type="checkbox"/>
<input type="radio"/>	<input checked="" type="radio"/>	NRCA-MCH-16-A Supply Air Temperature Reset Controls	<input type="checkbox"/>	<input type="checkbox"/>
<input type="radio"/>	<input checked="" type="radio"/>	NRCA-MCH-17-A Condenser Water Temperature Reset Controls	<input type="checkbox"/>	<input type="checkbox"/>
<input type="radio"/>	<input checked="" type="radio"/>	NRCA-MCH-18 Energy Management Control Systems	<input type="checkbox"/>	<input type="checkbox"/>
<input type="radio"/>	<input checked="" type="radio"/>	NRCA-MCH-19 Occupancy Sensor Controls	<input type="checkbox"/>	<input type="checkbox"/>
<input type="radio"/>	<input checked="" type="radio"/>	NRCA-MCH-20 Multi-Family Ventilation	<input type="checkbox"/>	<input type="checkbox"/>
<input type="radio"/>	<input checked="" type="radio"/>	NRCA-MCH-21 Multi-Family Envelope Leakage	<input type="checkbox"/>	<input type="checkbox"/>

CA Building Energy Efficiency Standards - 2019 Nonresidential Compliance: <http://www.energy.ca.gov/title24/2019standards> January 2020

STATE OF CALIFORNIA
Mechanical Systems
NRCC-MCH-E (Created 01/20)
CALIFORNIA ENERGY COMMISSION
CERTIFICATE OF COMPLIANCE
Project Name: Tenant Improvement Report Page: Page 9 of 9
Project Address: 1900 North Sycamore Road San Dimas Date Prepared: 10.20.2021

DOCUMENTATION AUTHOR'S DECLARATION STATEMENT
1. I certify that this Certificate of Compliance documentation is accurate and complete.

Documentation Author Name: Dante D. Mendoza Documentation Author Signature: _____
Company: Building Solutions Group Signature Date: _____
Address: 1139 Westminister Ave. Suite A CEA/ HERS Certification Identification (if applicable): _____
City/State/Zip: Alhambra, CA 91803 Phone: 626.281.6220

RESPONSIBLE PERSON'S DECLARATION STATEMENT
I certify the following under penalty of perjury, under the laws of the State of California:
1. The information provided on this Certificate of Compliance is true and correct.
2. I am eligible under Division 3 of the Business and Professions Code to accept responsibility for the building design or system design identified on this Certificate of Compliance (responsible designer)
3. The energy features and performance specifications, materials, components, and manufactured devices for the building design or system design identified on this Certificate of Compliance conform to the requirements of Title 24, Part 1 and Part 6 of the California Code of Regulations.
4. The building design features or system design features identified on this Certificate of Compliance are consistent with the information provided on other applicable compliance documents, worksheets, calculations, plans and specifications submitted to the enforcement agency for approval with this building permit application.
5. I will ensure that a completed signed copy of this Certificate of Compliance shall be made available with the building permit(s) issued for the building, and made available to the enforcement agency for all applicable inspections. I understand that a completed signed copy of this Certificate of Compliance is required to be included with the documentation the builder provides to the building owner at occupancy.

Responsible Designer Name: Dale E. Au Responsible Designer Signature: _____
Company: Building Solutions Group Date Signed: _____
Address: 1139 Westminister Ave. Suite A License: _____
City/State/Zip: Alhambra, CA 91803 Phone: 626.281.6220

CA Building Energy Efficiency Standards - 2019 Nonresidential Compliance: <http://www.energy.ca.gov/title24/2019standards> January 2020

NO.	ISSUED	DATE
	PLAN CHECK SUBMITTAL	03/18/2022
	BID SET	08/16/2022

AGENCY APPLICATION NUMBER

MECH220525002208

AGENCY APPROVAL STAMP

PROJECT NAME

FACILITY NAME
GLENN ROCKEY CAMP

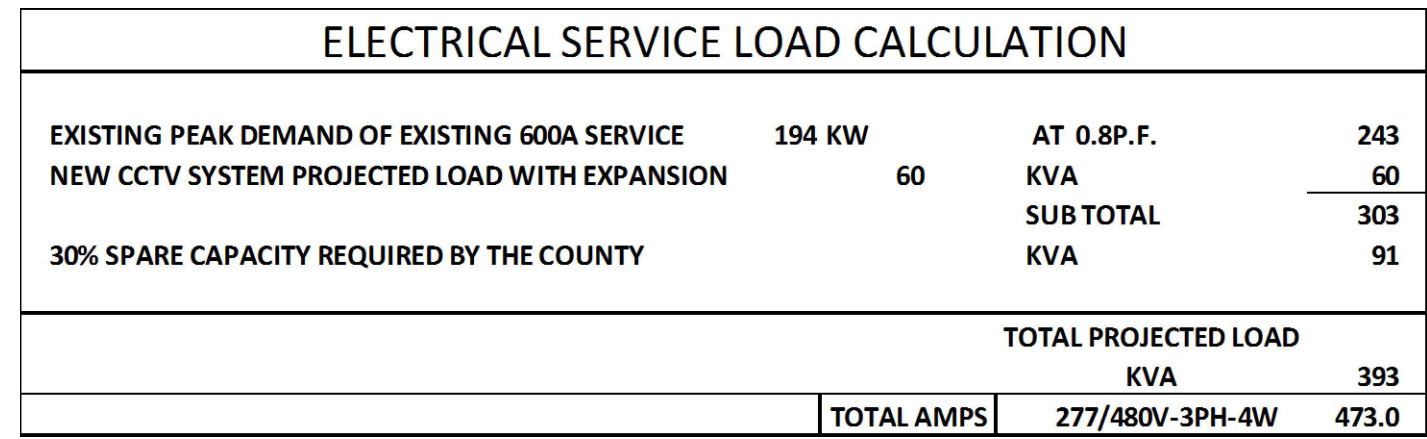
PROJECT ADDRESS

SHEET TITLE

SINGLE LINE DIAGRAM DETAILS

HZ PROJ. NO.	R311608.03	LA DPW PROJ. NO.	P9700149
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E002



1. FEEDERS LENGTH INDICATED ON THE DRAWINGS ARE FOR CALCULATIONS PURPOSE ONLY. CONTRACTOR SHALL NOT USE THE INDICATED LENGTH FOR BIDDING.

- ① NEW CIRCUIT BREAKER ADDED TO EXISTING DISTRIBUTION BOARD, MATCHING EXISTING.
- ② NEW TRANSFORMER GROUNDING TO BUILDING STEEL/COLD WATER PIPE. CONNECT TO COLD WATER PIPE/BUILDING STEEL USING 3/4" C-1 #6-0 CU GRD WIRE.
- ③ ALL CIRCUIT BREAKERS IN THIS PANEL SHALL HAVE A SHORT CIRCUIT INTERRUPTING RATING OF MINIMUM 10,000A, AND THE PANEL SHALL HAVE A BRACING RATING OF 10,000A MINIMUM.

NOT TO SCALE

NEW PANEL "P11"		Amps		125
100A-3P MAIN CB		Volts		120/208V
CIRCUIT BREAKER		Phase		3
SURFACE		Watt		4

CH	Description	Load Type	Load (VA)	OC Device (Amps)	OC Device (VA)	Load Type	Load (VA)	Description	CH
1	1" RACK OUTLET	EQUIP	1000	30	2	A	35	2	1700R HVAC CU-1
3	WI OUT #1	EQUIP	1000	—	—	B	—	—	450W HVAC WI OUT #2
5	1" RACK OUTLET	EQUIP	300	20	1	C	20	1	160 REC ROOF SERVICE REC
7	WI OUT #1	EQUIP	500	—	—	A	20	1	300 MISC ROOF WATER HEATER
9	WI OUT #1	EQUIP	500	20	2	B	20	1	360 MISC CONDENSATE PUMP
11	WI OUT #1	EQUIP	—	—	—	A	20	1	SPARE
13	1" RACK OUTLET	EQUIP	500	20	2	A	20	1	SPARE
15	WI OUT #1	EQUIP	500	—	—	B	20	1	SPARE
17	1" RACK OUTLET	EQUIP	300	20	1	C	20	1	SPARE
19	1" RACK OUTLET	EQUIP	300	20	1	C	20	1	SPARE
21	1" RACK OUTLET	EQUIP	300	20	1	C	20	1	SPARE
23	1" RACK OUTLET	EQUIP	300	20	1	C	20	1	SPARE
25	SPARE	—	—	—	—	A	20	1	SPARE
27	SPARE	—	—	—	—	B	20	1	SPARE
29	SPARE	—	—	—	—	C	20	1	SPARE
31	SPARE	—	—	—	—	A	20	1	SPARE
33	SPARE	—	—	—	—	B	20	1	SPARE
35	SPARE	—	—	—	—	C	20	1	SPARE
37	SPARE	—	—	—	—	A	20	1	SPARE
39	SPARE	—	—	—	—	B	20	1	SPARE
41	SPARE	—	—	—	—	C	20	1	SPARE

CONNECTED LOAD PER PHASE (VA):							
A:	7,278	B:	6,776	C:	7,460	LB:	8,132
TOTAL CONNECTED LOAD		16,452	VA	46	Amps		
		With 25% L	18,460	VA	52	Amps	

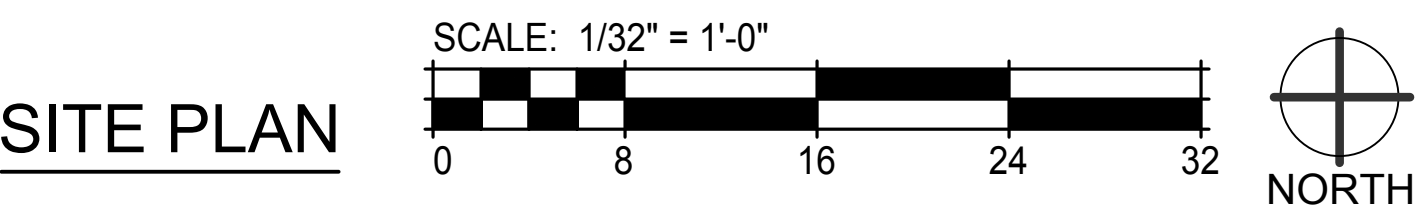
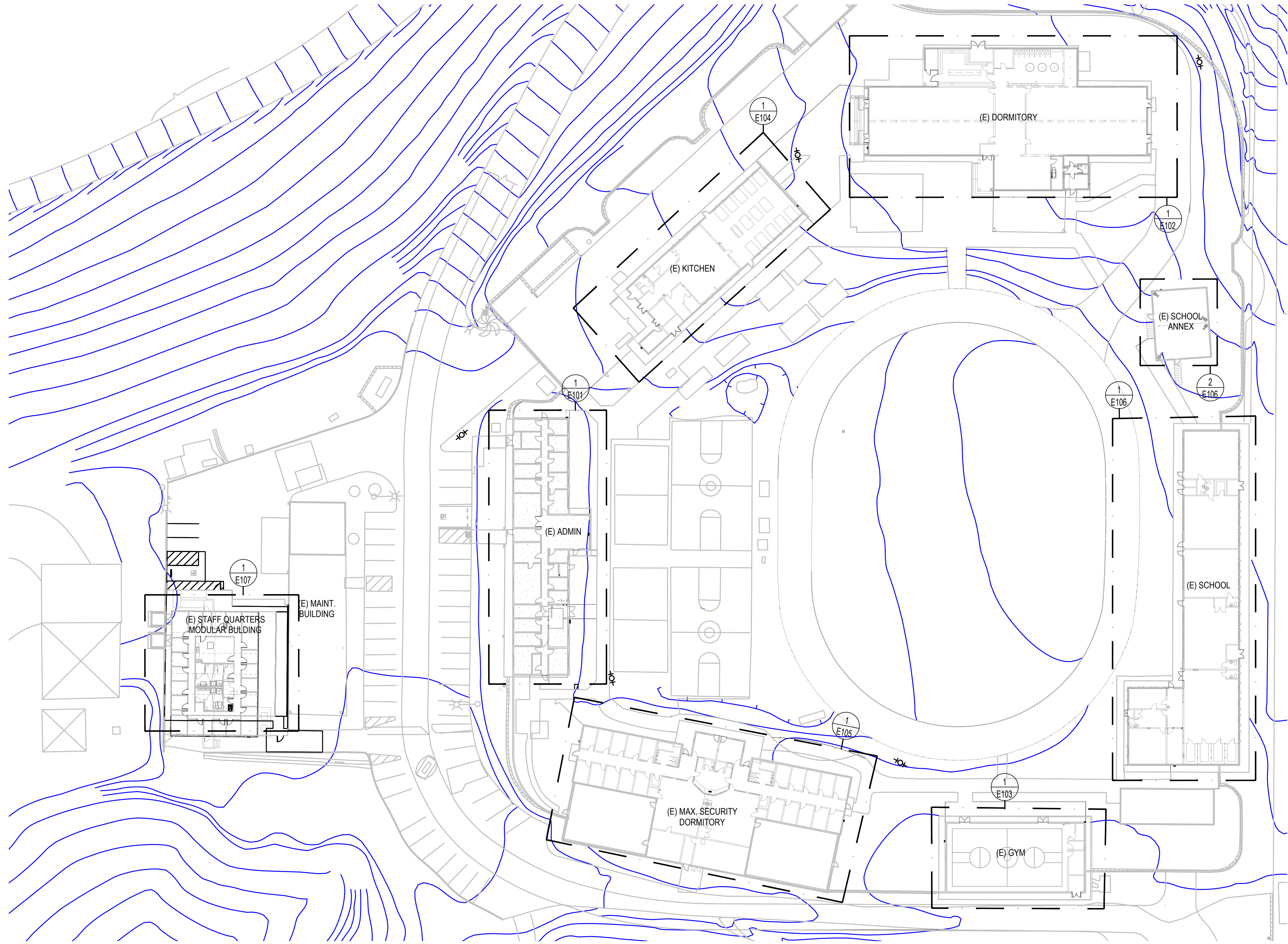
Remarks:

M PROVIDE MAIN 1 BREAKER WITH 2 CIRCUIT BREAKERS SHARING NEUTRAL.

S SHUNT TYPE CIRCUIT CONTROLLER BY ANALOG PANEL.

TYPE CIRCUIT CONTROLLER BY ASTROMATRONIC TIMELOCK.

[illegible]



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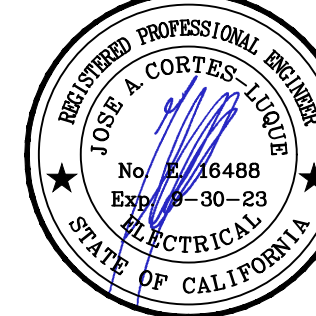
900 SOUTH FREMONT AVENUE
ALHAMBRA, CA 91803
TEL: 626.458.5100

CONSULTANT

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• ENGINEERING DESIGN
• CONSULTING
1109 WESTMINSTER AVE. UNIT -A, PHOENIX, AZ 85013
ALHAMBRA, CA 91803 FAX: 626.281.4201
E-MAIL: C.A.BUILDINGS@BUILDINGSOL.COM
JOB NO. **HRS-096-20**

ARCHITECT SEAL

CONSULTANT SEAL



ISSUED BLOCK / HISTORY LOG

NO.	ISSUED	DATE
1	PLAN CHECK SUBMITTAL BID SET	03/18/2022 08/16/2022

AGENCY APPLICATION NUMBER

MECH220525002208

AGENCY APPROVAL STAMP

PROJECT NAME

GLENN ROCKEY CAMP CCTV
SYSTEM

FACILITY NAME

GLENN ROCKEY CAMP

PROJECT ADDRESS

1900 NORTH SYCAMORE CANYON
ROAD
SAN DIMAS, CA 91773

SHEET TITLE

OVER ALL SITE PLAN

HZ PROJ. NO.

R311608.03

LA DPW PROJ. NO.

P9700149

SCALE:

1/32" = 1'-0"

PERMIT NO.

E100

1. VISIT AND INVESTIGATE THE SITE AND VERIFY EXACT CONDITIONS RELATING TO WORK AND OBTAIN SUCH INFORMATION AS MAY BE NECESSARY TO PROVIDE AN INTELLIGENT AND CONCLUSIVE BID. NO ALLOWANCE WILL BE MADE FOR ANY EXTRA EXPENSE DUE TO FAILURE TO MAKE SUCH AN INVESTIGATION.
2. ALL CONDUITS SHALL BE RUN WITH A GROUND WIRE SIZE AS PER NEC -250.
3. SEE ARCHITECTURAL, MECHANICAL AND PLUMBING DRAWINGS FOR EXACT LOCATION OF THE EQUIPMENT AND POWER NEEDS.
4. SEE SECURITY CONSULTANT DRAWINGS AND PROVIDE ALL THE POWER OUTLETS INDICATED THERE TO POWER THE RACKS. COORDINATE EXACT LOCATION AND RATING OF THE NEW RACKS POWER OUTLETS WITH THE SECURITY SYSTEM CONSULTANT AND INSTALLER.

555 W 5th St, Suite 2950 | Los Angeles, CA 90013 USA
Phone 310.820.4600 | Fax 310.207.4215
www.huitt-zollars.com

CONSULTANT

 **Building Solutions**

• **ENGINEERING DESIGN**
• **CONSULTING**

1139 WESTMINSTER AVE. UNIT -A PHONE: (626) 281-6220
ALHAMBRA, CA 91803 FAX: (626) 281-6221
E-MAIL: CA@BUILDINGSOLUTIONSGROUP.COM

JOB NO. : MRS-096-20

CONSULTANT SEAL



1. NEW SECURITY EQUIPMENT POWER OUTLETS. VERIFY LOCATION & RATING WITH EQUIPMENT DESIGNER.
2. RUN NEW FEEDER TO INDICATED PANEL IN ACCESSIBLE CEILING SPACE. PATCH, PAINT AND REPAIR ANY DAMAGES CREATED DURING INSTALLATION. SEE SINGLE LINE DIAGRAM FOR FEEDER SIZE.
3. WALL MOUNTED NEW DISCONNECT. USE UNISTRUT CHANNELS FOR INSTALLATION.
4. FLOOR MOUNTED NEW TRANSFORMER. BOLT TO EXISTING FLOOR SLAB. PROVIDE NEW GROUNDING ROD FOR SECONDARY GROUNDING CONNECTION.
5. NEW WALL MOUNTED SURFACE BRANCH CIRCUIT PANEL. USE UNISTRUT CHANNELS FOR INSTALLATION.
6. MOUNTED POWER OUTLET FOR GAS WATER HEATER PILOT AND CIRCULATING PUMP. COORDINATE WITH PLUMBING CONTRACTOR FOR INSTALLATION INSIDE NEW WATER HEATER ENCLOSURE.
7. MOUNTED POWER SERVICE OUTLET FOR HVAC UNIT. COORDINATE WITH HVAC CONTRACTOR EXACT LOCATION.
8. MOUNTED DISCONNECT SWITCH 60AS-2P-240V-35AF, WP FOR HVAC UNIT. COORDINATE WITH HVAC CONTRACTOR EXACT LOCATION.
9. FAN COIL UNIT DISCONNECT SWITCH 30AS-2P-240V-15AF. COORDINATE WITH HVAC CONTRACTOR EXACT LOCATION. POWER COMING FROM NEW CONDENSING UNIT.
10. NEW CEILING MOUNTED LED FIXTURE KENALL LIGHTING ROUND RHR15-W-PP-25L35K-ED.
11. NEW WALL MOUNTED COMBO OCCUPANCY SENSOR DIMMER
12. POWER OUTLET FOR CONDENSATE PUMP.
13. NEW BUSBAR PER SPECS ON SECURITY DRAWINGS. CONNECT TO NEW PANEL :PIT" GROUP USING 3" C-#1GRD.CU.

NO.	ISSUED	DATE
	PLAN CHECK SUBMITTAL BID SET	03/18/2022 08/16/2022

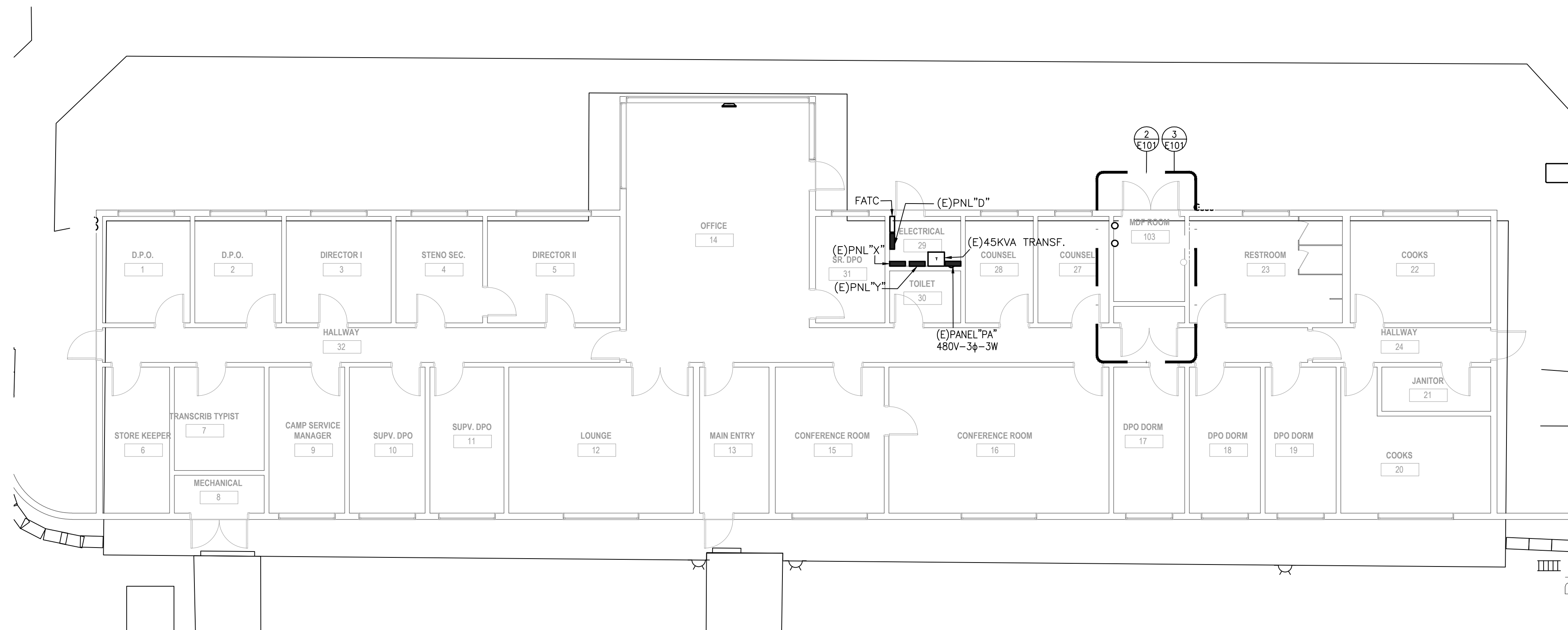
MECH220525002208

AGENCY APPROVAL STAMP

POWER PLAN -
ADMIN BUILDING

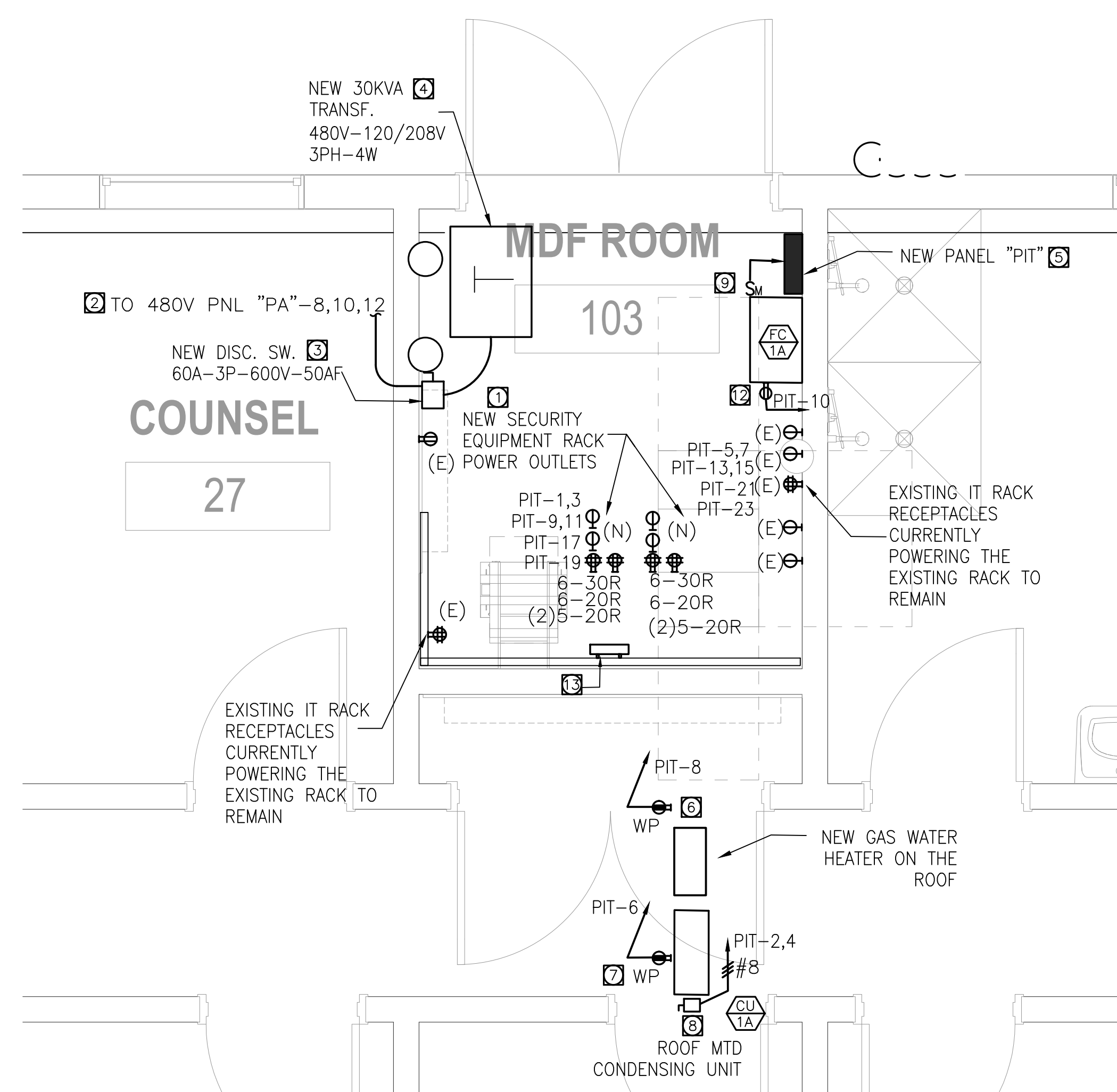
SCALE: 1/8" = 1'-0"	PERMIT NO.
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E101




SCALE: 1/8" = 1'-0"

A graphic scale bar and north arrow. The scale bar is a horizontal line with alternating black and white segments, marked with numbers 0, 8, 16, 24, and 32. To the right of the scale bar is a north arrow, which is a circle with a cross inside, and the word "NORTH" written below it.

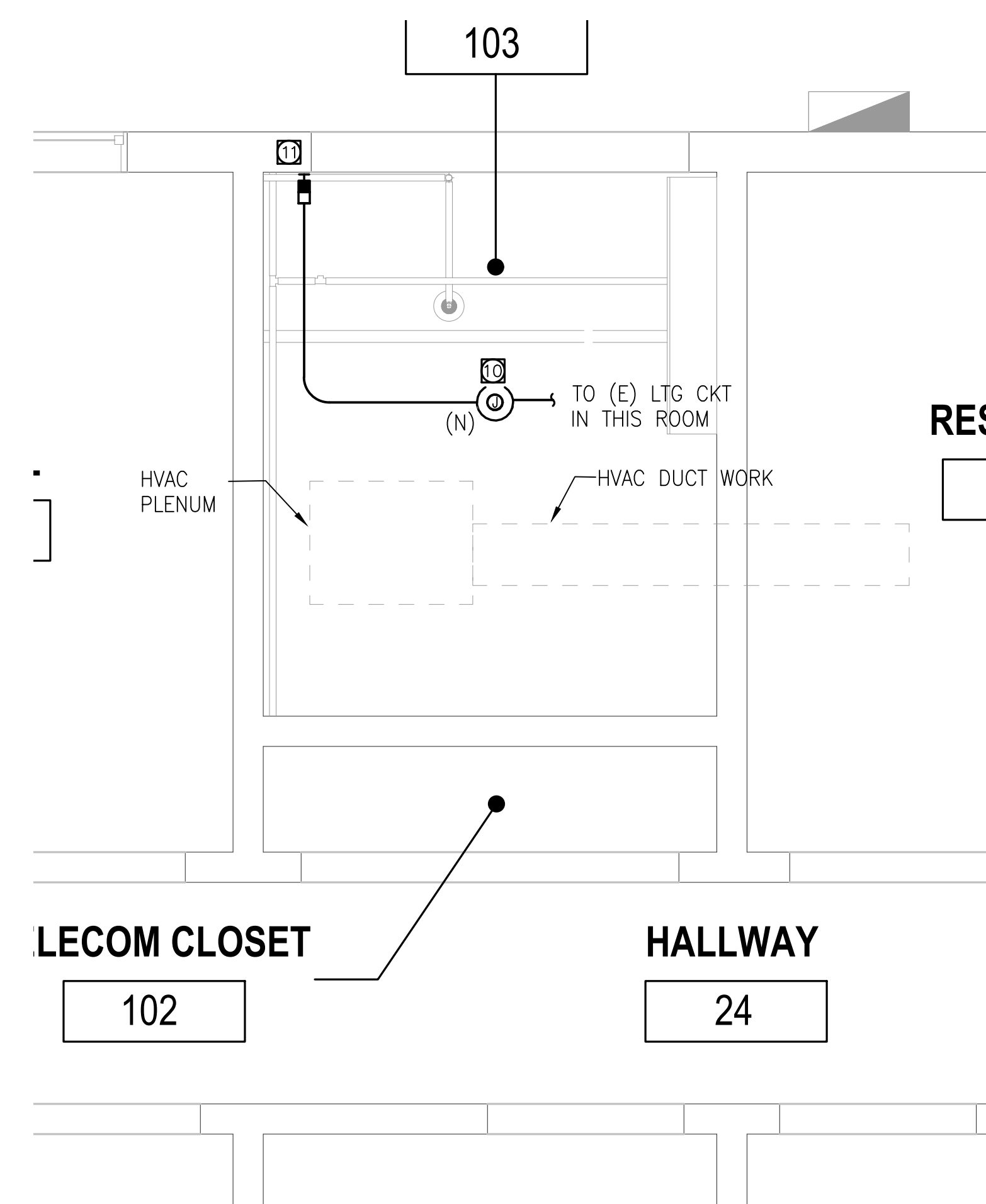


SCALE: 1/2" = 1'-0"



0 8 16 24 32

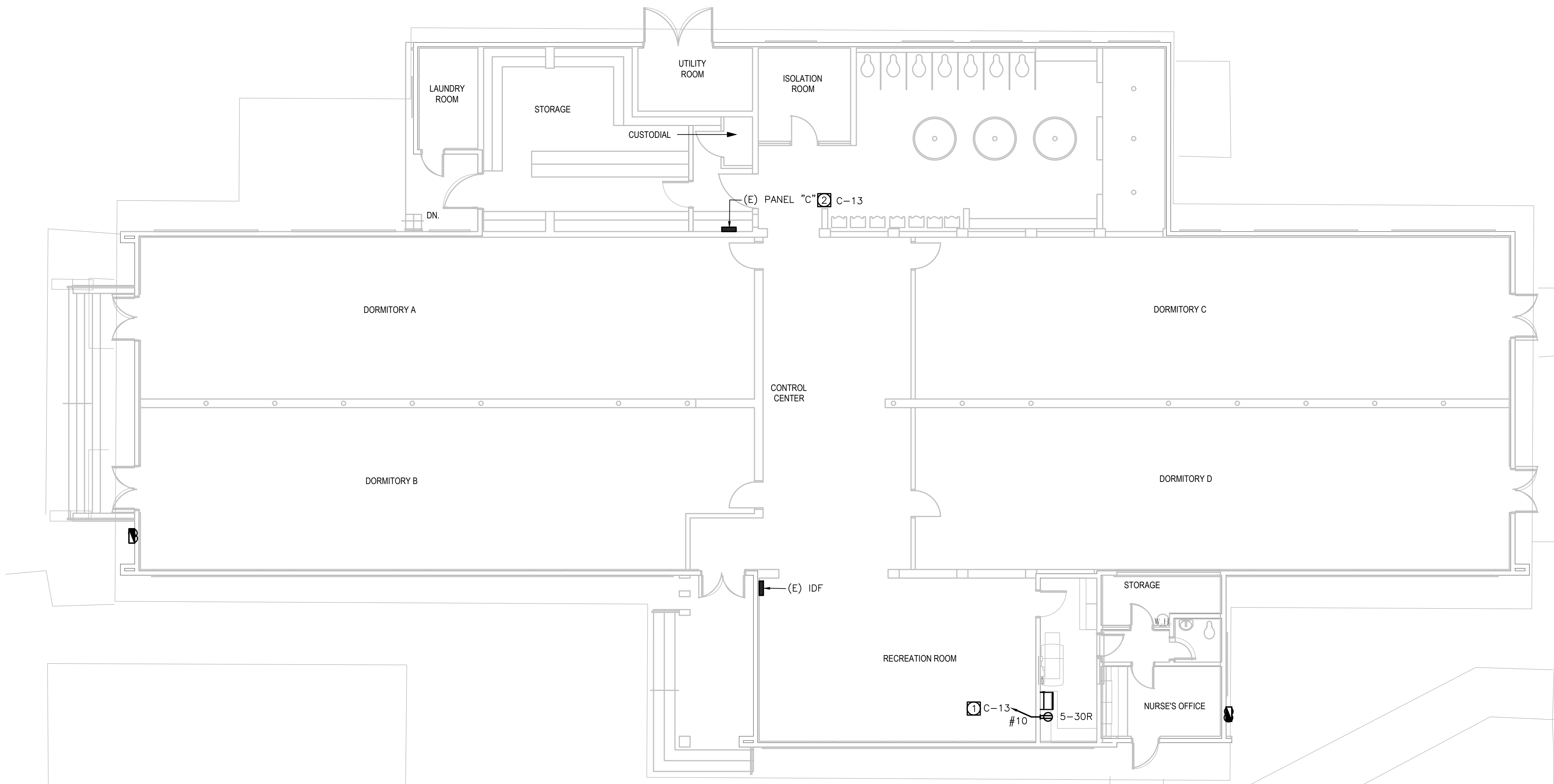
NORTH



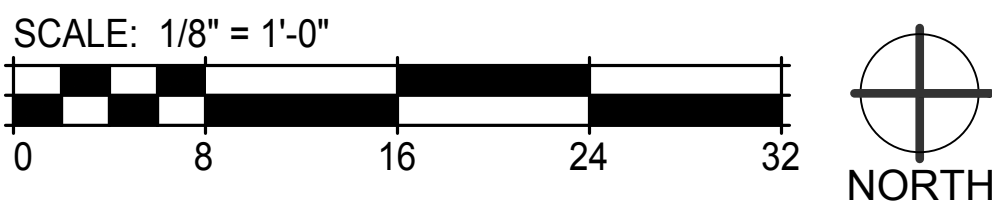
SCALE: $1/2" = 1'-0"$

0 8 16 24 32

NORTH



BOYS DORMITORY ELECTRICAL PLAN



GENERAL NOTES

1. VISIT AND INVESTIGATE THE SITE AND VERIFY EXACT CONDITIONS RELATING TO WORK AND OBTAIN SUCH INFORMATION AS MAY BE NECESSARY TO PROVIDE AN INTELLIGENT AND CONCLUSIVE BID. NO ALLOWANCE WILL BE MADE FOR ANY EXTRA EXPENSE DUE TO FAILURE TO MAKE SUCH AN INVESTIGATION.
2. ALL CONDUITS SHALL BE RUN WITH A GROUND WIRE SIZE AS PER NEC -250. FOR THIS SCOPE #12 GRD EQUIPMENT GROUND IS CODE COMPLIANT.
3. RUN BRANCH CIRCUIT USING METALLIC SURFACE RACEWAY V700 FROM WIREMOLD COLOR WHITE PAINTED TO MATCH WALLS.

REFERENCE NOTES

- ① NEW SECURITY EQUIPMENT POWER OUTLET. 30A-1P VERIFY LOCATION WITH EQUIPMENT INSTALLER.
- ② ADD NEW 30A-1P CIRCUIT BREAKER TO MATCH EXISTING AT INDICATED POSITION ON THIS EXISTING PANEL.

HUITT-ZOLLARS

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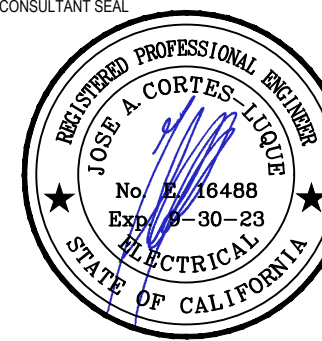
900 SOUTH FREMONT AVENUE
ALHAMBRA, CA 91803
TEL: 626.458.5100

CONSULTANT

Building Solutions
• ENGINEERING DESIGN
• CONSULTING
1139 WESTMINSTER AVE. UNIT A ALHAMBRA, CA 91803
E-MAIL: CHAD@BUILDINGSOLUTIONS.COM
JOB NO.: **MRS-096-20**

ARCHITECT SEAL:

CONSULTANT SEAL:



ISSUED BLOCK / HISTORY LOG

NO.	ISSUED	DATE
1	PLAN CHECK SUBMITTAL BID SET	03/18/2022 08/16/2022

AGENCY APPLICATION NUMBER

MECH220525002208

AGENCY APPROVAL STAMP

PROJECT NAME

GLENN ROCKEY CAMP CCTV
SYSTEM

FACILITY NAME

GLENN ROCKEY CAMP

PROJECT ADDRESS

1900 NORTH SYCAMORE CANYON
ROAD
SAN DIMAS, CA 91773

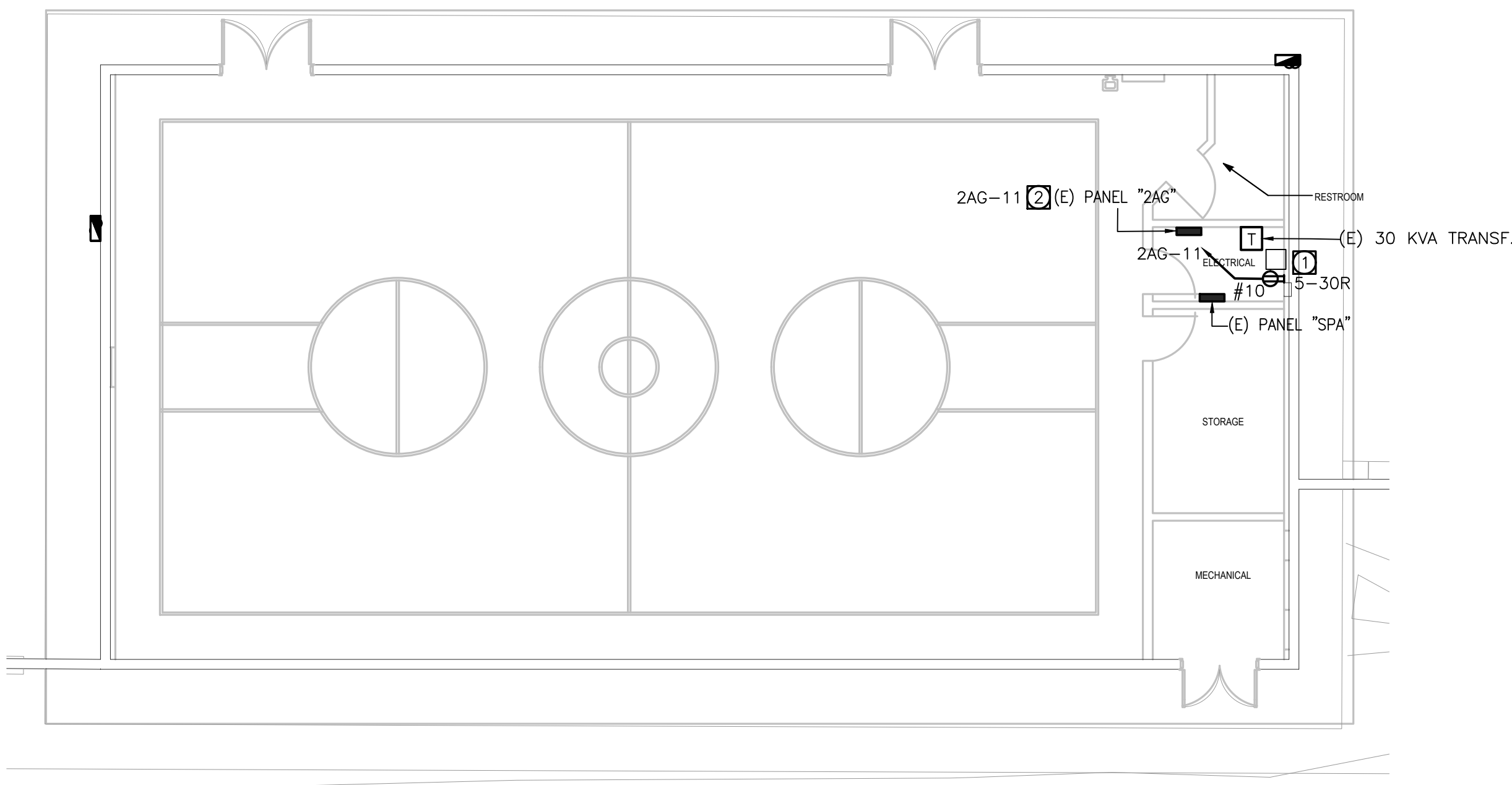
SHEET TITLE

POWER PLAN - BOYS
DORMITORY

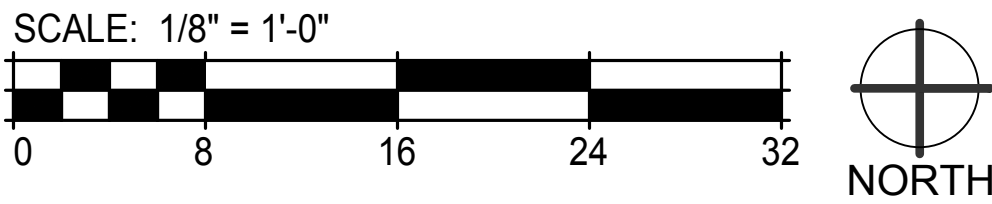
HZ PROJ. NO. R311608.03 LA DPW PROJ. NO. P9700149

PERMIT NO.

E102



EXISTING GYM ELECTRICAL PLAN



GENERAL NOTES

1. VISIT AND INVESTIGATE THE SITE AND VERIFY EXACT CONDITIONS RELATING TO WORK AND OBTAIN SUCH INFORMATION AS MAY BE NECESSARY TO PROVIDE AN INTELLIGENT AND CONCLUSIVE BID. NO ALLOWANCE WILL BE MADE FOR ANY EXTRA EXPENSE DUE TO FAILURE TO MAKE SUCH AN INVESTIGATION.
2. ALL CONDUITS SHALL BE RUN WITH A GROUND WIRE SIZE AS PER NEC -250. FOR THIS SCOPE #12 GRD EQUIPMENT GROUND IS CODE COMPLIANT.
3. RUN BRANCH CIRCUIT USING METALLIC SURFACE RACEWAY V700 FROM WIREMOLD COLOR WHITE PAINTED TO MATCH WALLS.

REFERENCE NOTES

1. NEW SECURITY EQUIPMENT POWER OUTLET. 30A-1P VERIFY LOCATION WITH EQUIPMENT INSTALLER.
2. ADD NEW 30A-1P CIRCUIT BREAKER TO MATCH EXISTING AT INDICATED POSITION ON THIS EXISTING PANEL.

HUITT-ZOLLARS

555 W 9th St, Suite 2950 | Los Angeles, CA 90013 USA
Phone 310.820.4600 | Fax 310.207.4215
www.huittzollars.com

LA COUNTY DEPARTMENT OF
PUBLIC WORKS



900 SOUTH FREMONT AVENUE
ALHAMBRA, CA 91803
TEL: 626.458.5100

CONSULTANT

Building Solutions
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• CONSULTING

1139 WESTMINSTER AVE, UNIT 111 ALHAMBRA, CA 91803
TEL: 626.281.4225 FAX: 626.281.4221
E-MAIL: CASH@BUILDINGSOLUTIONS.COM
JOB NO.: **M85-096-20**

ARCHITECT SEAL

CONSULTANT SEAL

ISSUED BLOCK / HISTORY LOG		
NO.	ISSUED	DATE
	PLAN CHECK SUBMITTAL BID SET	03/18/2022 08/16/2022

AGENCY APPLICATION NUMBER
MECH220525002208

AGENCY APPROVAL STAMP

PROJECT NAME
GLENN ROCKEY CAMP CCTV
SYSTEM

FACILITY NAME
GLENN ROCKEY CAMP

PROJECT ADDRESS
1900 NORTH SYCAMORE CANYON
ROAD
SAN DIMAS, CA 91773

SHEET TITLE
POWER PLAN-
EXISTING GYM

HZ PROJ. NO. R311608.03 LA DPW PROJ. NO. P9700149

PERMIT NO.

E103

GENERAL NOTES

1. VISIT AND INVESTIGATE THE SITE AND VERIFY EXACT CONDITIONS RELATING TO WORK AND OBTAIN SUCH INFORMATION AS MAY BE NECESSARY TO PROVIDE AN INTELLIGENT AND CONCLUSIVE BID. NO ALLOWANCE WILL BE MADE FOR ANY EXTRA EXPENSE DUE TO FAILURE TO MAKE SUCH AN INVESTIGATION.
2. ALL CONDUITS SHALL BE RUN WITH A GROUND WIRE SIZE AS PER NEC -250. FOR THIS SCOPE #12 GRD EQUIPMENT GROUND IS CODE COMPLIANT.
3. RUN BRANCH CIRCUIT USING METALLIC SURFACE RACEWAY V700 FROM WIREMOLD COLOR WHITE PAINTED TO MATCH WALLS.

REFERENCE NOTES

- ① NEW SECURITY EQUIPMENT POWER OUTLET. 30A-1P VERIFY LOCATION WITH EQUIPMENT INSTALLER.
- ② ADD NEW 30A-1P CIRCUIT BREAKER TO MATCH EXISTING AT INDICATED POSITION ON THIS EXISTING PANEL.

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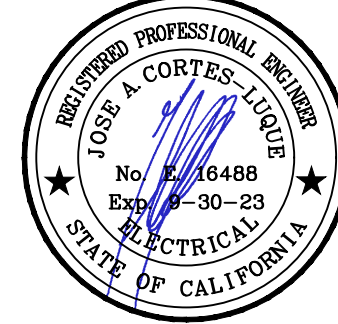


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JOB NO.: **MRS-096-20**

ARCHITECT SEAL:

CONSULTANT SEAL:



ISSUED BLOCK / HISTORY LOG

NO.	ISSUED	DATE
1	PLAN CHECK SUBMITTAL BID SET	03/18/2022 08/16/2022

AGENCY APPLICATION NUMBER
MECH220525002208

AGENCY APPROVAL STAMP

PROJECT NAME
GLENN ROCKEY CAMP CCTV
SYSTEM

FACILITY NAME
GLENN ROCKEY CAMP

PROJECT ADDRESS
1900 NORTH SYCAMORE CANYON
ROAD
SAN DIMAS, CA 91773

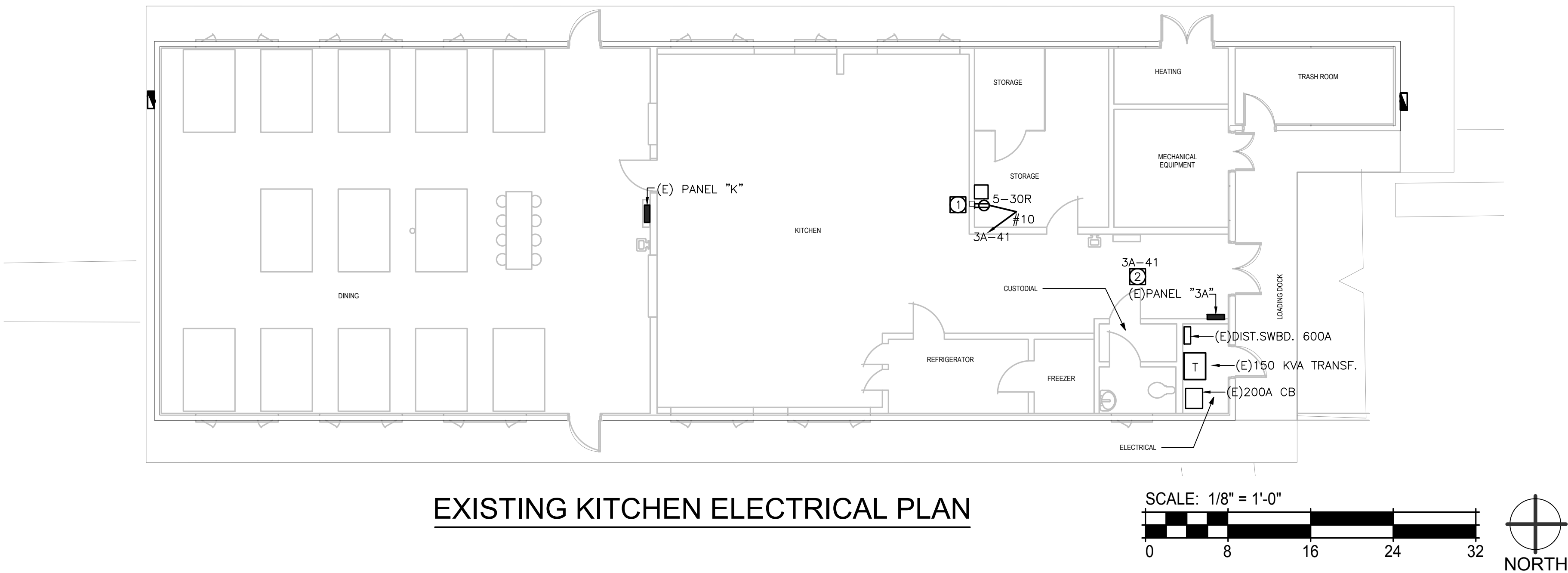
SHEET TITLE

POWER PLAN-
EXISTING KITCHEN

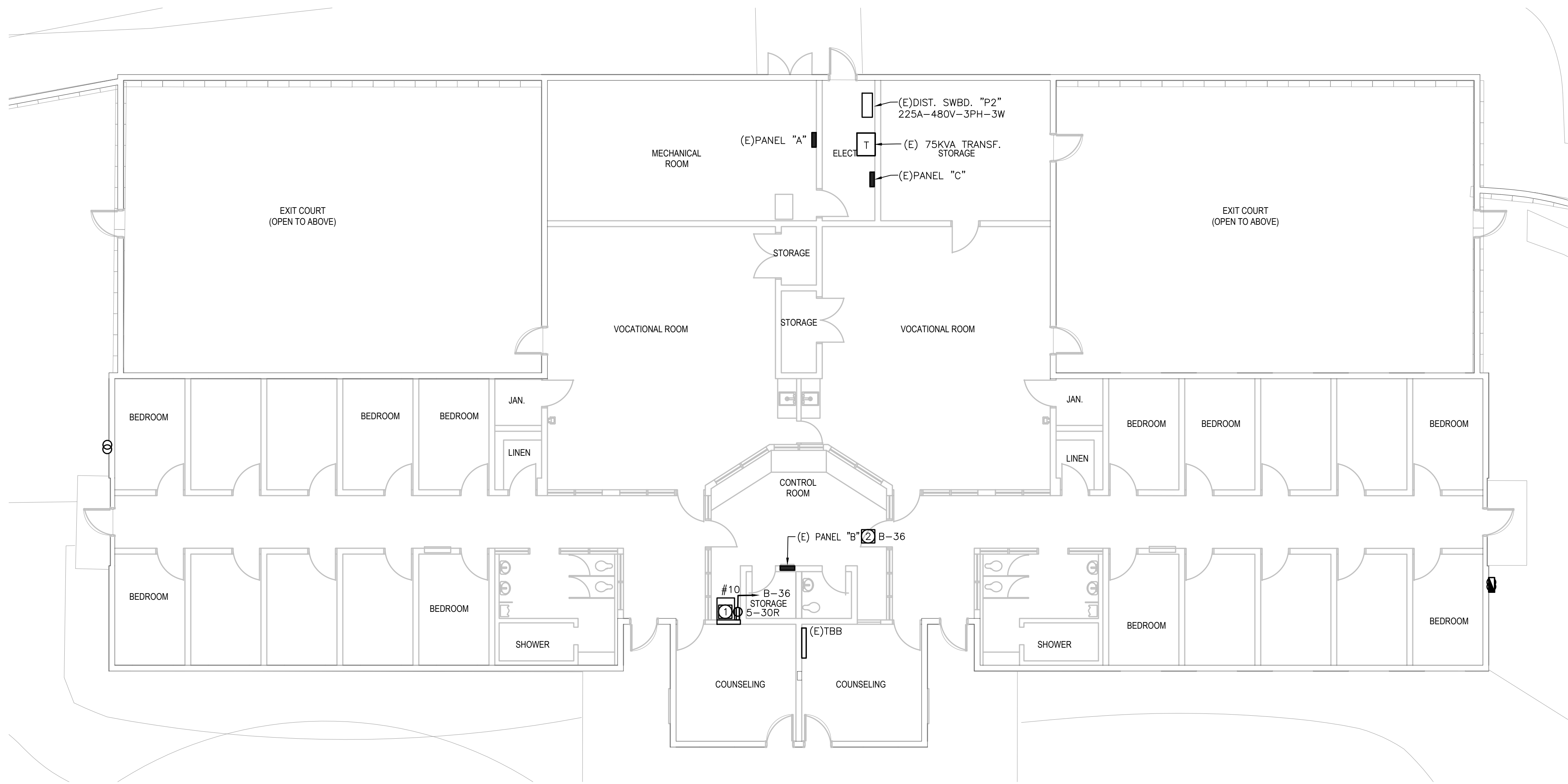
HZ PROJ. NO. R311608.03 LA DPW PROJ. NO. P9700149

PERMIT NO.

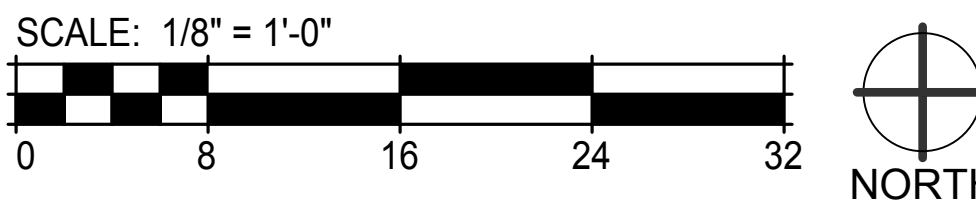
E104



EXISTING KITCHEN ELECTRICAL PLAN



**EXISTING MAX SECURITY DORMITORY
ELECTRICAL PLAN**



GENERAL NOTES

1. VISIT AND INVESTIGATE THE SITE AND VERIFY EXACT CONDITIONS RELATING TO WORK AND OBTAIN SUCH INFORMATION AS MAY BE NECESSARY TO PROVIDE AN INTELLIGENT AND CONCLUSIVE BID. NO ALLOWANCE WILL BE MADE FOR ANY EXTRA EXPENSE DUE TO FAILURE TO MAKE SUCH AN INVESTIGATION.
2. ALL CONDUITS SHALL BE RUN WITH A GROUND WIRE SIZE AS PER NEC -250. FOR THIS SCOPE #12 GRD EQUIPMENT GROUND IS CODE COMPLIANT.
3. RUN BRANCH CIRCUIT USING METALLIC SURFACE RACEWAY V700 FROM WIREMOLD COLOR WHITE PAINTED TO MATCH WALLS.

REFERENCE NOTES

- ① NEW SECURITY EQUIPMENT POWER OUTLET. 30A-1P VERIFY LOCATION WITH EQUIPMENT INSTALLER.
- ② ADD NEW 30A-1P CIRCUIT BREAKER TO MATCH EXISTING AT INDICATED POSITION ON THIS EXISTING PANEL.

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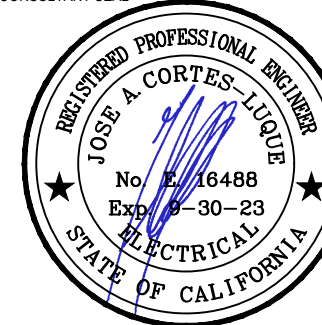
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ARCHITECT SEAL

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SYSTEM**

FACILITY NAME

GLENN ROCKEY CAMP

PROJECT ADDRESS

**1900 NORTH SYCAMORE CANYON
ROAD
SAN DIMAS, CA 91773**

SHEET TITLE

**POWER PLAN-
EXISTING MAX
SECURITY DORMITORY**

HZ PROJ. NO.

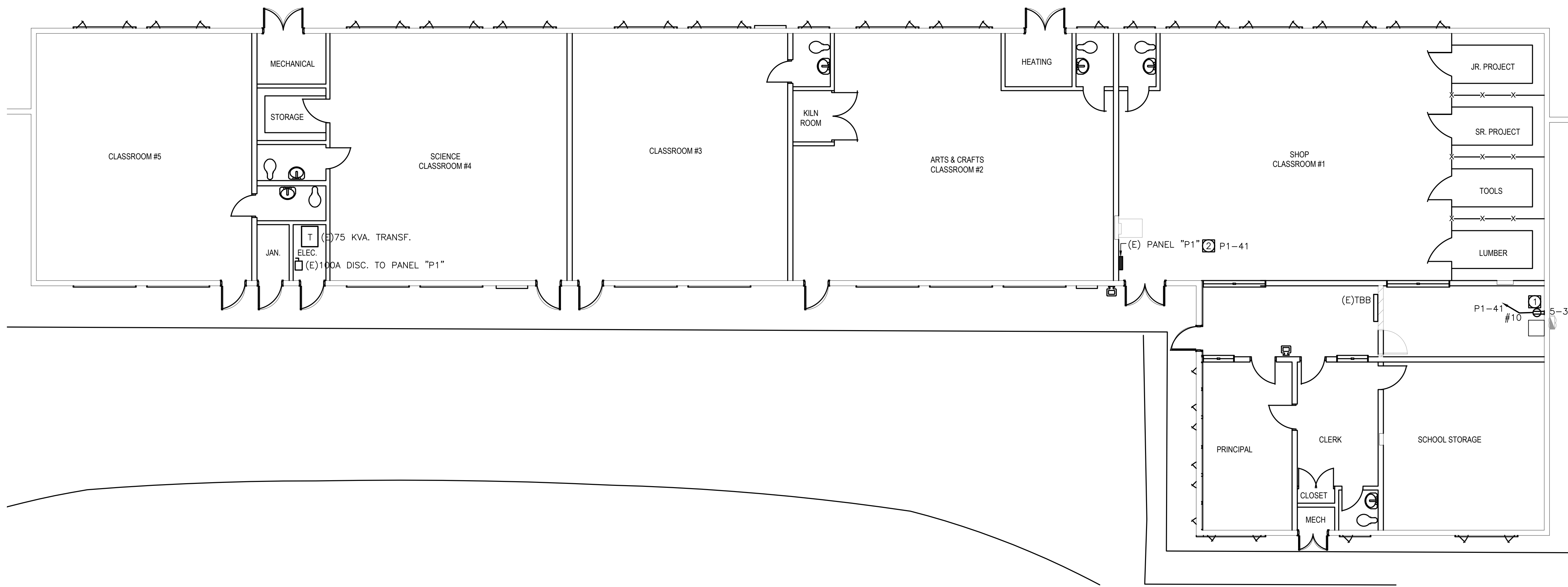
R311608.03

LA DPW PROJ. NO.

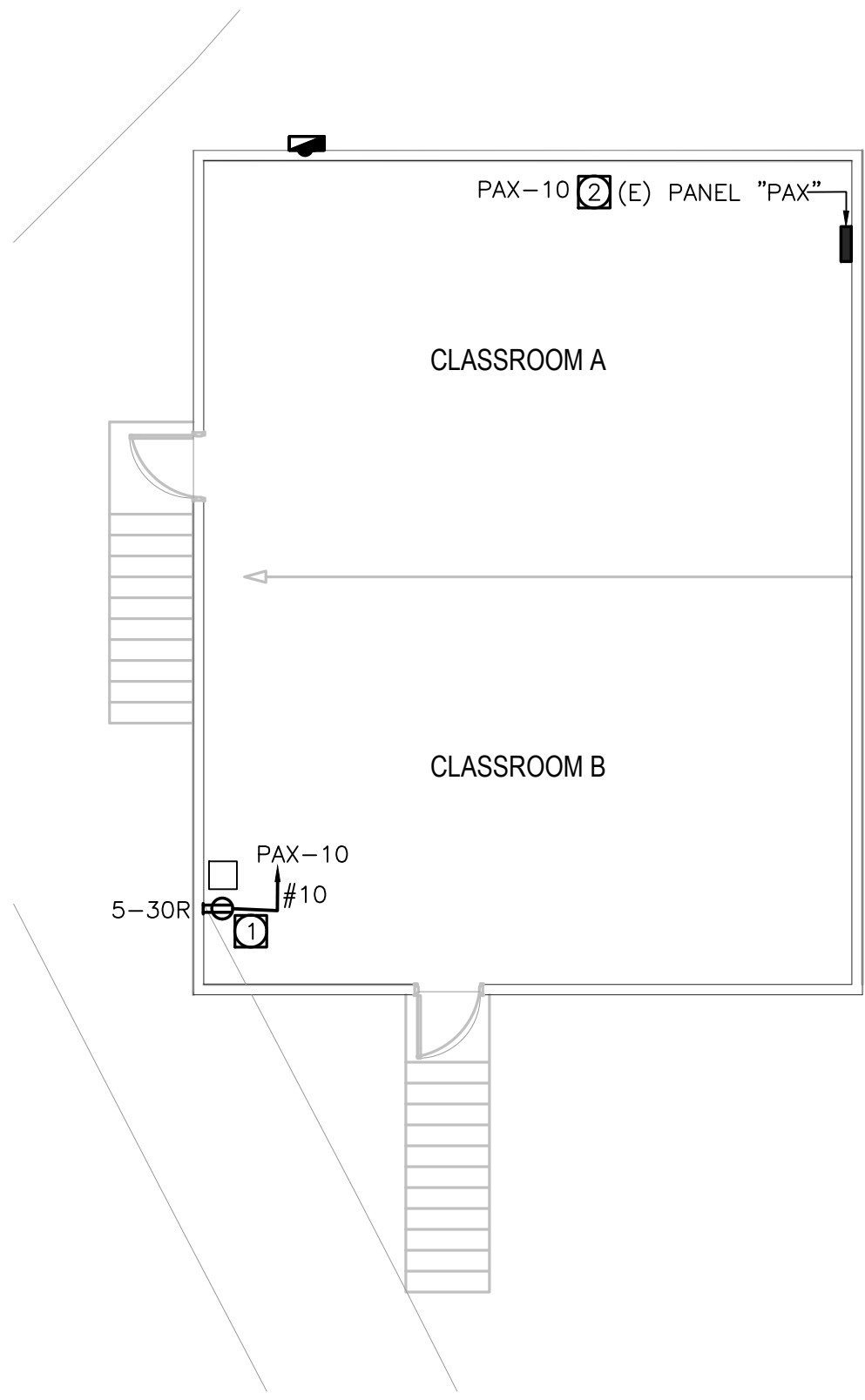
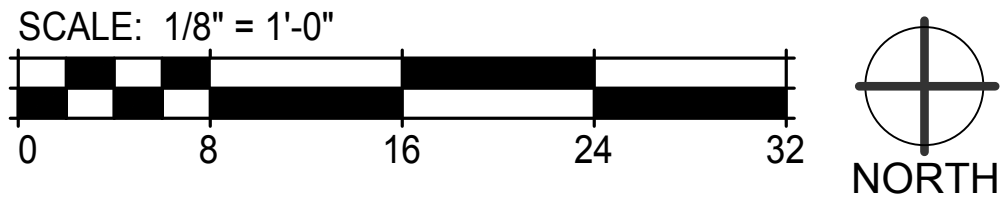
P9700149

PERMIT NO.

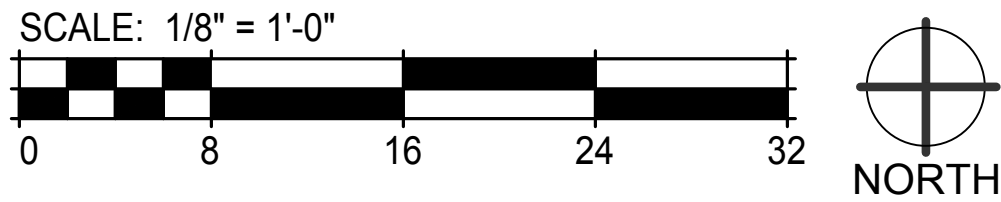
E105



EXISTING SCHOOL ELECTRICAL PLAN



EXISTING SCHOOL ANNEX ELECTRICAL PLAN



GENERAL NOTES

1. VISIT AND INVESTIGATE THE SITE AND VERIFY EXACT CONDITIONS RELATING TO WORK AND OBTAIN SUCH INFORMATION AS MAY BE NECESSARY TO PROVIDE AN INTELLIGENT AND CONCLUSIVE BID. NO ALLOWANCE WILL BE MADE FOR ANY EXTRA EXPENSE DUE TO FAILURE TO MAKE SUCH AN INVESTIGATION.
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3. RUN BRANCH CIRCUIT USING METALLIC SURFACE RACEWAY V700 FROM WIREMOLD COLOR WHITE PAINTED TO MATCH WALLS.

REFERENCE NOTES

- ① NEW SECURITY EQUIPMENT POWER OUTLET. 30A-1P VERIFY LOCATION WITH EQUIPMENT INSTALLER. PROVIDE NEW 30A-1P CIRCUIT BREAKER ON EXISTING SPACE. NEW BREAKER SHALL BE COMPATIBLE WITH EXISTING PANEL.
- ② ADD NEW 30A-1P CIRCUIT BREAKER TO MATCH EXISTING AT INDICATED POSITION ON THIS EXISTING PANEL.

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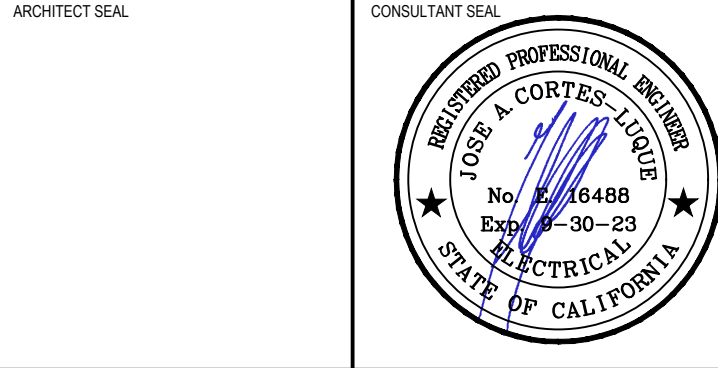
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1	PLAN CHECK SUBMITTAL BID SET	03/18/2022 08/16/2022

AGENCY APPLICATION NUMBER
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PROJECT NAME
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SYSTEM**

FACILITY NAME
GLENN ROCKEY CAMP

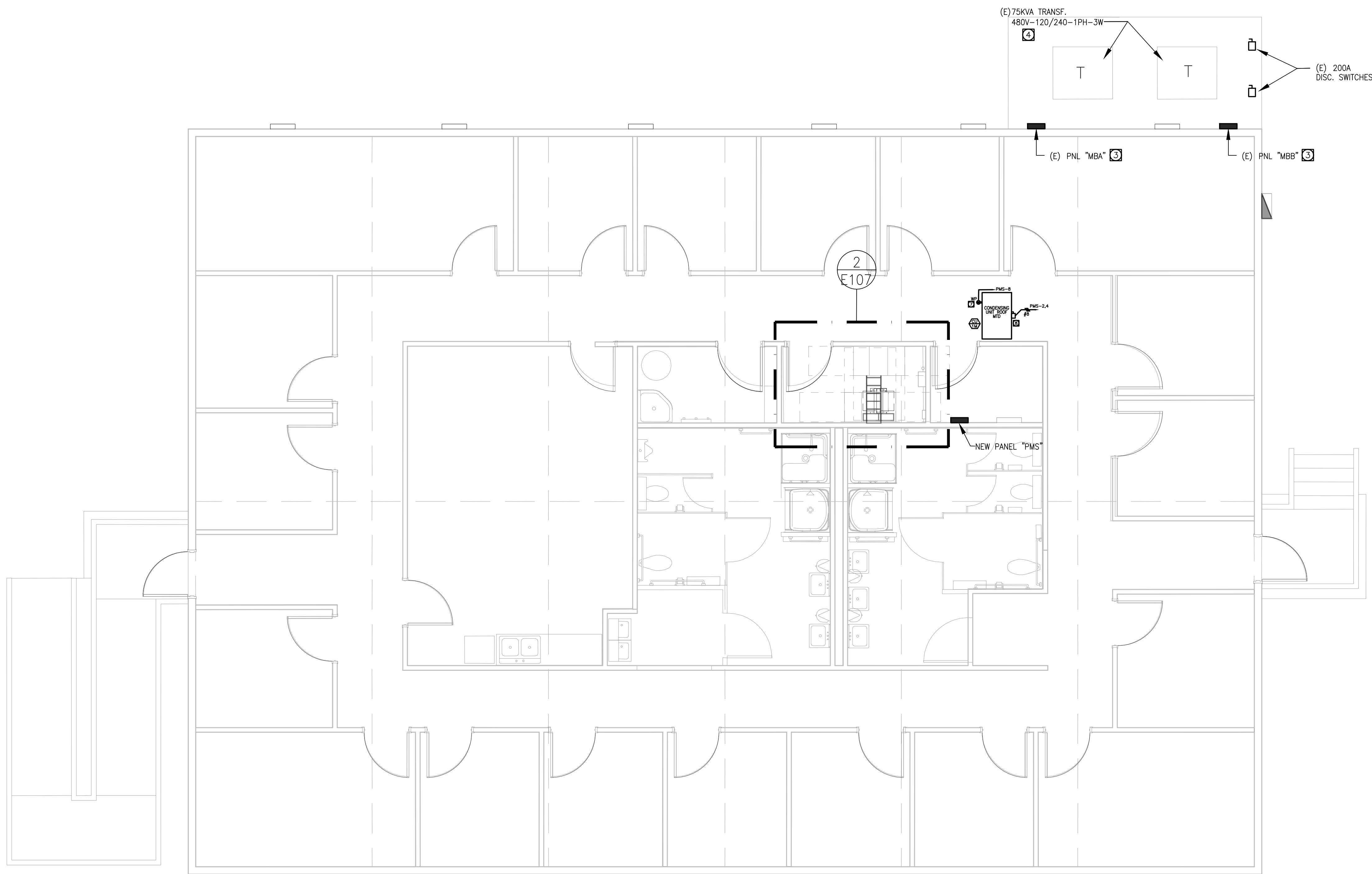
PROJECT ADDRESS
**1900 NORTH SYCAMORE CANYON
ROAD
SAN DIMAS, CA 91773**

SHEET TITLE
**POWER PLAN-
EXISTING SCHOOL &
ANNEX**

HZ PROJ. NO. R311608.03 LA DPW PROJ. NO. P9700149

PERMIT NO.

E106



GENERAL NOTES

1. VISIT AND INVESTIGATE THE SITE AND VERIFY EXACT CONDITIONS RELATING TO WORK AND OBTAIN SUCH INFORMATION AS MAY BE NECESSARY TO PROVIDE AN INTELLIGENT AND CONCLUSIVE BID. NO ALLOWANCE WILL BE MADE FOR ANY EXTRA EXPENSE DUE TO FAILURE TO MAKE SUCH AN INVESTIGATION.
2. ALL CONDUITS SHALL BE RUN WITH A GROUND WIRE SIZE AS PER NEC -250.
3. SEE ARCHITECTURAL, MECHANICAL AND PLUMBING DRAWINGS FOR EXACT LOCATION OF THE EQUIPMENT AND POWER NEEDS.
4. SEE SECURITY CONSULTANT DRAWINGS AND PROVIDE ALL THE POWER OUTLETS INDICATED THERE TO POWER THE RACKS. COORDINATE EXACT LOCATION AND RATING OF THE NEW RACKS POWER OUTLETS WITH THE SECURITY SYSTEM CONSULTANT AND INSTALLER.

REFERENCE NOTES

- 1 NEW SECURITY EQUIPMENT POWER OUTLETS. VERIFY LOCATION & RATING WITH EQUIPMENT DESIGNER.
- 2 RUN NEW FEEDER TO INDICATED PANEL IN ACCESSIBLE CEILING SPACE. PATCH, PAINT AND REPAIR ANY DAMAGES CREATED DURING INSTALLATION. SEE SINGLE LINE DIAGRAM FOR FEEDER SIZE.
- 3 EXISTING PANEL OUTDOORS.
- 4 EXISTING FLOOR MOUNTED TRANSFORMER AND PANELS OUTDOORS.
- 5 NEW WALL MOUNTED SURFACE BRANCH CIRCUIT PANEL. USE UNISTRUT CHANNELS FOR INSTALLATION.
- 6 FAN COIL UNIT DISCONNECT SWITCH 30AS-2P-240V-15AF. COORDINATE WITH HVAC CONTRACTOR EXACT LOCATION. POWER COMING FROM OUTDOOR CONDENSING UNIT.
- 7 ROOF MOUNTED POWER SERVICE OUTLET FOR HVAC UNIT. COORDINATE WITH HVAC CONTRACTOR EXACT LOCATION.
- 8 ROOF MOUNTED DISCONNECT SWITCH 60AS-2P-240V-35AF, WP FOR HVAC UNIT. COORDINATE WITH HVAC CONTRACTOR EXACT LOCATION.
- 9 POWER OUTLET FOR CONDENSATE PUMP.
- 10 NEW BUSBAR PER SPECS ON SECURITY DRAWINGS. CONNECT TO NEW PANEL "PMS" GROUNDING BUS USING 3/4"-1#6G RD C.U..

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ARCHITECT SEAL

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1900 NORTH SYCAMORE CANYON
ROAD
SAN DIMAS, CA 91773

SHEET TITLE

POWER PLAN-
MODULAR BUILDING

HZ PROJ. NO.

R311608.03

LA DPW PROJ. NO.

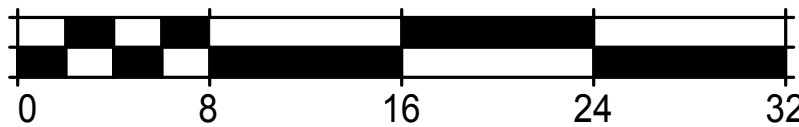
P9700149

PERMIT NO.

E107

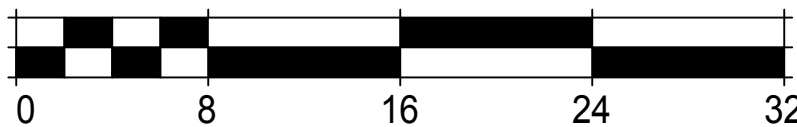
MODULAR BUILDING POWER PLAN

SCALE: 1/4" = 1'-0"



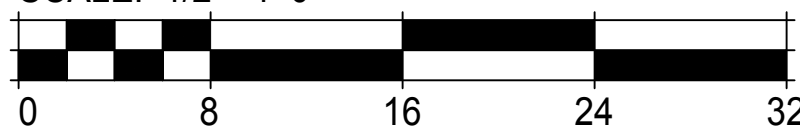
MODULAR BUILDING TELECOM ROOM POWER PLAN

SCALE: 1/2" = 1'-0"



MODULAR BUILDING LIGHTING PLAN

SCALE: 1/2" = 1'-0"



NOTES

INSTALLATION NOTES

1	ALL WORK SHALL BE IN ACCORDANCE WITH THE LATEST EDITION OF THE CALIFORNIA ELECTRICAL CODE AND ALL APPLICABLE LOCAL CODES. THE CONTRACTOR SHALL NOT INTERMIX ANY LINE VOLTAGE POWER WIRES (120VAC) WITH ANY LOW VOLTAGE SIGNAL OR CONTROL WIRES IN ANY CONDUIT.
2	VERIFY ALL FIELD DIMENSIONS AND CONDITIONS, NOTIFY ARCHITECT OF ANY DISCREPANCIES FOUND. VERIFY DIMENSIONS OF ALL OWNER FURNISHED EQUIPMENT & SERVICES TO ENSURE PROPER COORDINATION WITH CONSTRUCTION.
3	SCHEDULE ALL WORK, INCLUDING CONSTRUCTION ACCESS AND STORAGE, WITH THE OWNER OR THOSE DESIGNATED BY THE OWNER. THE CONSTRUCTION SCHEDULE SHALL BE APPROVED BY THE OWNER PRIOR TO THE START OF CONSTRUCTION.
4	ALL UTILITIES REQUIRED FOR THE CONTINUOUS OPERATION OF ALL EXISTING FACILITIES MUST BE MAINTAINED IN SERVICE AT ALL TIMES (IF APPLICABLE).
5	CONTRACTOR SHALL PROVIDE DUST PROTECTION AS REQUIRED TO CONTAIN DUST AND DEBRIS WITHIN CONSTRUCTION AREA. BROOM CLEAN ALL AREAS EACH DAY.
6	COORDINATE WITH THE OWNER TO DETERMINE IF REMOVED ITEMS (IF APPLICABLE) WILL BE KEPT BY THE OWNER. COORDINATE A STORAGE LOCATION AND DELIVER AS DIRECTED BY THE OWNER. DISPOSAL OF OLD EQUIPMENT SHALL BE IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL LAWS.
7	WORK SHALL BE EXECUTED IN A CAREFUL AND ORDERLY MANNER WITH THE LEAST POSSIBLE DISTURBANCE TO THE PUBLIC AND OCCUPANTS OF EXISTING BUILDINGS. INTERRUPTING PERSONNEL AT WORK AS A RESULT OF THIS UNDERTAKING SHALL ALWAYS BE KEPT TO A MINIMUM. CONTRACTOR SHALL PROVIDE TRAFFIC AND SAFETY SIGNS AND BARRIERS WHERE NECESSARY. NO POWER LINE IN THE BUILDING SHALL BE SHUT DOWN UNLESS REQUESTED AND APPROVED BY THE OWNER IN ADVANCE.
8	THE CONTRACTORS AND SUBCONTRACTORS PERFORMING WORK ON PREMISES SHALL BE RESPONSIBLE FOR INITIATING, MAINTAINING AND SUPERVISING A REASONABLE AND PRUDENT SAFETY PROGRAM INCLUDING, BUT NOT LIMITED TO, THE ISOLATION OF WORK AREAS AND THE PROMPT REMOVAL OF ANY DEBRIS OR TOOLS WHICH MIGHT ENDANGER VISITORS OR EMPLOYEES OF THE FACILITY. ALL ROADS AND WALKWAYS SHALL REMAIN CLEAR AND UNOBSTRUCTED. WHEN NECESSARY ALTERNATE ROUTES MUST BE MAINTAINED, SHOULD UNSAFE CONDITIONS OCCUR.
9	COORDINATION WITH OTHER CONTRACTORS: IF ANY PART OF THE CONTRACTOR'S WORK DEPENDS UPON THE WORK OF A SEPARATE CONTRACTOR, THIS CONTRACTOR SHALL INSPECT SUCH OTHER WORK AND PROMPTLY REPORT IN WRITING TO THE PROJECT ARCHITECT ANY DEFECTS IN SUCH OTHER WORK THAT RENDER IT UNSUITABLE TO RECEIVE THE WORK OF THIS CONTRACTOR. FAILURE TO INSPECT AND REPORT SHALL CONSTITUTE AN ACCEPTANCE OF THE OTHER CONTRACTOR'S WORK EXCEPT AS TO DEFECTS WHICH DEVELOP IN OTHER CONTRACTOR'S WORK AFTER EXECUTION OF THIS CONTRACTOR'S WORK.
10	THE CONTRACTOR SHALL ALWAYS MAINTAIN, AT THE JOB SITE, UPDATED "RECORD" DRAWINGS. THESE DRAWINGS SHALL BE AVAILABLE TO THE ARCHITECTS, INSPECTORS OR THE OWNERS UPON REQUEST.
11	NO CABLE RUN SHALL BE SPLICED UNLESS TWO OR MORE DEVICES ARE CONNECTED TO THE SAME CIRCUIT OR THE DEVICE IS PROVIDED FROM THE FACTORY WITH PIGTAIL WIRES. WHERE SPLICING IS REQUIRED, THE SPICE SHALL BE SOLDERED AND TAPED. IT SHALL BE DONE IN EITHER A SPECIAL TERMINAL BOX, AT THE BACK BOX OR AT THE DEVICE TERMINAL LUGS. ALL SPICE BOXES MUST BE IN ACCESSIBLE AREAS AND CLEARLY MARKED ON THE RECORD DRAWINGS.
12	ALL WIRES SHALL BE COLOR CODED AND SHALL BE CONNECTED IN A UNIFORM MANNER. TRANSPOSING OR CHANGING OF COLOR CODES SHALL NOT BE PERMITTED. WIRE AND CABLE SIZES, NUMBER OF CONDUCTORS, SHIELDING OR OTHER ITEMS LISTED ON THESE DRAWINGS ARE A GUIDE TO THE CORRECT PRODUCT REQUIRED TO ACHIEVE A WORKING SYSTEM AND REPRESENT THE MINIMUM ACCEPTABLE STANDARDS. CONTRACTOR SHALL CONSULT MANUFACTURER'S RECOMMENDATION FOR CABLEING AND USE WHICHEVER IS GREATER IN QUALITY, QUANTITY, GAUGE, SHIELDING AND NUMBER OF CONDUCTORS.
13	ALL WIRING, INCLUDING SHIELDS, MUST BE FREE OF SHORTS, GROUNDS AND STRAY VOLTAGES. ALL RATED FOR WET APPLICATIONS. ALL EXPOSED SURFACE MOUNTED CABLE UNDER 12" A.F.F. SHALL BE IN CONDUIT WHERE INSTALLED IN AREAS WITHOUT CEILING.
14	ALL NEW CABLEING SHALL BE PLENUM-RATED. EXPOSED OR EXTERIOR CABLE SHALL BE IN CONDUIT. UNDER GROUND CABLE SHALL BE RATED FOR SUCH USE. INSTALL CABLE ON U HOOKS.
15	A PRE PRINTED VINYL MATERIAL MARKER WRAPPED IN ADHESIVE CLEAR PLASTIC SHALL BE PROVIDED TO THE FOLLOWING: A. CABLES WITHIN 6" UPON ENTRY AT ANY SECURITY PANEL, TERMINATION OR SPlice BOX. B. ALL WIRE LEADS WITHIN 2" FROM ANY TERMINAL BLOCK. C. THE CONTRACTOR SHALL SUBMIT SAMPLES OF MARKERS AND ANY NUMBERING OR MARKING SYSTEM FOR REVIEW PRIOR TO IMPLEMENTATION.
16	THE CONTRACTOR SHALL PROPERLY SEAL ALL CONDUIT OR SLEEVE PENETRATIONS THROUGH ALL WALLS, FLOORS AND CEILING USING APPROVED FIRE STOPPING MATERIALS AND SEALANTS REGARDLESS OF RATINGS AND AS PER APPLICABLE BUILDING CODES.
17	ALL ROUTING OF WIRING AND ANY RELATED CONDUIT IS DIAGRAMMATIC. CONTRACTOR SHALL FIELD VERIFY EXACT ROUTING PRIOR TO INSTALLATION.
18	THE CONTRACTOR SHALL CLEAN AND THOROUGHLY CHECK ALL INSTALLED WORK PRIOR TO CONCEALING OF ARCHITECTURAL FINISHING. CLEAN ALL EXPOSED SURFACES AND NEW EQUIPMENT AFTER COMPLETION. THE CONTRACTOR SHALL ALSO REPAIR OR CLEAN ALL SOILED SURFACES, PAINTED SURFACES OR DAMAGED ARCHITECTURAL FINISHES TO MATCH THE ADJACENT AREA, WHERE REQUIRED. CLEANING, PATCHING OR PAINTING TO BRING THE AFFECTED SURFACE OR FINISH BACK TO ITS ORIGINAL CONDITION SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
19	COORDINATE ALL TELEPHONE AND DATA (LAN/WAN) INSTALLATION AND CONNECTION REQUIREMENTS WITH THE OWNERS IT DEPARTMENT REPRESENTATIVE AND THE GENERAL CONTRACTOR.
20	ALL CONDUITS AND CABLE PATHS SHALL RUN PARALLEL WITH OR AT RIGHT ANGLES TO THE WALLS. IF MORE THAN THREE 90 DEGREE BENDS ARE TO BE USED IN THE CONDUIT RUN, INSERT A PULL BOX. CONTRACTOR SHALL SIZE THE BOX ACCORDINGLY. CONDUITS SHALL BE SIZED AS INDICATED ON THE DRAWINGS OR LARGER AS REQUIRED TO COMPLY WITH CODE. MINIMUM ALLOWABLE CONDUIT SIZE SHALL BE 3/4".
21	WHERE THE CONTRACTOR HAS TO CHANGE ANY DEVICE TYPE OR MOUNTING TO SUIT ACTUAL CONDITIONS, THIS SHALL BE DONE WITHOUT EXTRA COST TO THE OWNERS. THIS INCLUDES ANY ADDITIONAL PART TO BE SUPPLIED BY THE CONTRACTOR TO ACCOUNTING PROPER MOUNTING OF A DEVICE. HOWEVER, IT SHALL BE REQUESTED, SUBMITTED AND APPROVED IN WRITING BEFORE COMMENCING THE WORK.
22	PROVIDE PULL STRINGS IN ALL CONDUITS. PROVIDE BLANK COVERS ON ALL JUNCTION AND PULL BOXES.
23	THE CONTRACTOR SHALL UNDERTAKE THIS WORK IN ITS ENTIRETY IN ACCORDANCE WITH ITS DESIGN AND PURPOSE. ALL WORK SHALL BE CARRIED OUT IN A PROFESSIONAL MANNER WITH MAXIMUM EFFICIENCY AND EXCELLENT WORKMANSHIP.
24	SEE ARCHITECTURAL PLANS FOR FIRE RATED WALLS.
25	INSTALL U.L. LISTED, AGENCY APPROVED WALL PENETRATIONS AT ALL CABLING WALL PENETRATION LOCATIONS.
26	THE USE OF THE WORD "PROVIDE" IN CONNECTION WITH ANY ITEM SPECIFIED, IS INTENDED TO MEAN THAT SUCH SHALL BE FURNISHED, INSTALLED AND CONNECTED, WHERE SO REQUIRED, EXCEPT AS NOTED OTHERWISE.
27	ELECTRICAL CIRCUITS SHOWN IN THIS SET ARE FOR REFERENCE ONLY AND PROVIDED AND INSTALLED BY THE ELECTRICAL CONTRACTOR. SEE ELECTRICAL SHEETS FOR CIRCUIT NUMBERS, CIRCUITING AND PANEL LOCATIONS.
28	SEE ARCHITECTURAL PLAN FOR EXITING.
29	IN THE EVENT OF A DISCREPANCY BETWEEN THE SPECIFICATIONS AND THE DRAWINGS, WHICHEVER IS MORE STRINGENT OR CALLS FOR THE HIGHEST QUANTITY OR QUALITY OF MATERIALS HAS PRECEDENCE.
30	PRIOR TO SUBMITTAL OF BID, NOTIFY, IN WRITING, SPECIFIED MATERIALS OR EQUIPMENT WHICH ARE EITHER UNAVAILABLE OR WILL CAUSE A DELAY IN CONSTRUCTION COMPLETION SCHEDULE.
31	ALL EXIT DOORS TO REMAIN FREE OPENING FROM EXIT SIDE. U. O. N.
32	THE CONTRACTOR SHALL INCLUDE ANY COORDINATION, RELAYS, TIMERS, NETWORK CARDS, TERMINAL STRIPS, ETC. REQUIRED FOR A COMPLETELY FUNCTIONAL INTERFACE WITH ELEVATOR CONTROLLERS, FIRE ALARM SYSTEMS, DOOR HARDWARE AND AUTOMATIC DOOR OPERATORS, WHICH EVER IS APPLICABLE.
33	THE WORK AS DEFINED IN THIS DRAWING SERIES INCLUDING THE SYMBOLS LEGEND, GENERAL NOTES, NOTES TO SHEET, DETAILS AND FLOOR PLANS IS TO PROVIDE COMPLETE TURNKEY SECURITY SYSTEMS INCLUDING ALL SOFTWARE, HARDWARE, DEVICES, WIRE, CONDUIT, BACKBOXES, JUNCTION BOXES AND WIREWAYS.
34	COORDINATE THE WORK WITH THE RELATED WORK OF OTHER TRADES INCLUDING, BUT NOT LIMITED TO, ELECTRICAL, FIRE ALARM, IT, ELEVATOR AND DOOR HARDWARE.
35	REFER TO THE DETAILS FOR ADDITIONAL INFORMATION ON THE INSTALLATION REQUIRMENTS FOR EACH DEVICE.
36	CONDUIT, BACKBOXES, JUNCTION BOXES, WIREWAYS AND WIRING SHALL CONFORM TO THE CALIFORNIA ELECTRICAL CODE (CEC).
37	CONDUIT USED IN POTENTIALLY DAMP OR WET LOCATIONS, EXPOSED OUTDOORS OR IN HAZARDOUS AREAS SHALL BE INTERMEDIATE STEEL CONDUIT (IMC).
38	IN SLAB OR BURIED BELOW GRADE CONDUIT SHALL BE PVC.
39	CONDUIT OTHER THAN SPECIFIED TO BE IMC OR PVC SHALL BE ELECTRICAL METALLIC TUBING (EMT).
40	ROUTE CONDUIT ABOVE CEILINGS, BELOW FLOORS OR WITHIN WALLS; NO CONDUIT SHALL BE EXPOSED UNLESS APPROVED BY THE ARCHITECT/OWNER.
41	SEAL CONDUIT AND WIRING PENETRATIONS THROUGH FIRE RATED PARTITIONS AS REQUIRED BY CODE.
42	PROVIDE WATER TIGHT GLAND SEALING ASSEMBLIES WITH PRESSURE BUSHING AS REQUIRED FOR EXTERIOR PENETRATIONS.
43	PROVIDE PULL STRINGS IN ALL CONDUIT.
44	CONDUIT ROUTING SHOWN IS SCHEMATIC AND IS NOT INTENDED TO REPRESENT INSTALLED PATHS OR DISTANCES. THE INSTALLING CONTRACTOR SHALL FIELD VERIFY AND COORDINATE WITH OTHER DISCIPLINES.
45	BACKBOXES SHALL BE FLUSH MOUNTED UNLESS NOTED OTHERWISE.
46	BACKBOXES MOUNTED WITHIN FIRE RATED PARTITIONS SHALL MEET THE FIRE RATING OF THE PARTITION AS REQUIRED BY CODE.
47	PROVIDE JUNCTION AND PULL BOXES AS REQUIRED BY CEC.
48	PROVIDE BLANK COVER PLATES FOR JUNCTION AND PULL BOXES.
49	JUNCTION AND PULL BOXES LOCATED IN EXPOSED ACCESSIBLE AREAS SHALL BE SECURED WITH TAMPER PROOF SCREWS.
50	BACKBOX, JUNCTION AND PULL BOXES IN EXTERIOR LOCATIONS SHALL BE WATERPROOF.
51	ROUTE WIRING WITHIN CONDUIT OR EXPOSED WITHIN WALLS, ABOVE ACCESSIBLE CEILINGS, BELOW ACCESSIBLE FLOORS, IN CABLE TRAYS OR IN RISER CLOSETS.
52	PROVIDE WIRING SUPPORTS FASTENED TO STRUCTURE IN ACCORDANCE FOR ALL WIRING NOT ROUTED IN CONDUIT OR CABLE TRAY.

ABBREVIATIONS

(E)	EXISTING
(F)	FUTURE
(N)	NEW
(R)	RELOCATED
A.F.F.	ABOVE FINISHED FLOOR
A.G.L.	ABOVE GROUND LEVEL
AWG	AMERICAN WIRE GAUGE
B.F.C.	BELOW FINISHED CEILING
B.P.	BOTTOM PLATE
BAS	BUILDING AUTOMATION SYSTEM
BKR	BREAKER
BLDG	BUILDING
C	CONDUIT
C.E.	CONTROLLER ELECTRONICS
CKT	CIRCUIT
CLG	CEILING
CONC.	CONCRETE
CONT.	CONTINUATION
DIA	DIAMETER
DIM	DIMENSION
DPOIT	DOUBLE POLE DOUBLE THROW
DWG.	DRAWING
ELECT.	ELECTRICAL
ELEV.	ELEVATION
EMT	ELECTRICAL METALLIC TUBING
FIN.	FINISHED
FLR.	FLOOR
GRD	GROUND
Hz	HERTZ
N.I.C.	NOT IN THE CONTRACT
NO.	NUMBER
O.C.	ON CENTER
PH	PHASE (ELECTRICAL)
PNL	PANEL
PTZ	PAN TILT ZOOM
PWR	POWER
RM	ROOM
RSR	RIGID STEEL CONDUIT
SER	SECURITY EQUIPMENT ROOM
SHT	SHEET
TYP	TYPICAL
U.O.N.	UNLESS OTHERWISE NOTED
V	VOLTS
VAC	VOLTS ALTERNATING CURRENT
VDC	VOLTS DIRECT CURRENT
WP	WEATHERPROOF

SYMBOL LEGEND

TYPICAL SYMBOLS

SYMBOL	DESCRIPTION	DETAIL	MOUNTING/HEIGHT	CABLE TYPE	BACKBOX	NOTES
	INTERIOR FIXED LENS CAMERA - WALL MOUNTED	SEE SCHEDULE	WALL/6" B.F.C. U.O.N	(1) CAT6 PLENUM TO IDF/MDF	4" X 4" X 2 1/8" DEEP FLUSH MOUNT BACKBOX	
	INTERIOR FIXED LENS CAMERA - CEILING MOUNTED	SEE SCHEDULE	CEILING	(1) CAT6 PLENUM TO IDF/MDF	4" X 4" X 2 1/8" DEEP FLUSH MOUNT BACKBOX	
	EXTERIOR FIXED LENS CAMERA - WALL MOUNTED	5/SE5.01	WALL/12" A.G.L. U.O.N	(1) CAT6 PLENUM TO IDF/MDF	4" X 4" X 2 1/8" DEEP BACKBOX	
	EXTERIOR FIXED LENS CAMERA - CORNER MOUNTED	6/SE5.01	WALL/12" A.G.L. U.O.N	(1) CAT6 PLENUM TO IDF/MDF	4" X 4" X 2 1/8" DEEP BACKBOX	
	EXTERIOR SINGLE LENS CAMERA - POLE MOUNTED	7/SE5.01	POLE/12" A.G.L. U.O.N	(1) CAT6 PLENUM TO IDF/MDF	SEE DETAIL	
	INTERIOR FIXED LENS CAMERA (TAMPER PROOF) - CEILING CORNER MOUNTED	10/SE5.01	CEILING	(1) CAT6 PLENUM TO IDF/MDF	4" X 4" X 2 1/8" DEEP FLUSH MOUNT BACKBOX	
	INTERIOR 180 DEGREE MULTILENS CAMERA - WALL MOUNTED	SEE SCHEDULE	WALL/6" B.F.C. U.O.N	(1) CAT6 PLENUM TO IDF/MDF	4" X 4" X 2 1/8" DEEP FLUSH MOUNT BACKBOX	
	EXTERIOR 180 DEGREE MULTILENS CAMERA - WALL MOUNTED	5/SE5.01	WALL/12" A.G.L. U.O.N	(1) CAT6 PLENUM TO IDF/MDF	4" X 4" X 2 1/8" DEEP BACKBOX	
	EXTERIOR PAN-TILT-ZOOM CAMERA - WALL MOUNTED	SEE SCHEDULE	CEILING	(1) CAT6 PLENUM TO IDF/MDF	4" X 4" X 2 1/8" DEEP BACKBOX	
	EXTERIOR PAN-TILT-ZOOM CAMERA (PTZ) - WALL MOUNTED	7/SE5.01	POLE/12" A.G.L. U.O.N	(1) CAT6 PLENUM TO IDF/MDF	SEE DETAIL	
	AUDIO INTERFACE ADAPTER	N/R	RACK MOUNTED	(1) 22/2 SHIELDED PLENUM TO IDF/MDF	SEE DETAIL	
	MICROPHONE	12/SE5.01 & 1/SE5.02	CEILING U.O.N	(1) 22/2 SHIELDED PLENUM TO IDF/MDF	4" X 4" X 2 1/8" DEEP FLUSH MOUNT BACKBOX	
	NETWORK VIDEO RECORDER	N/R	RACK MOUNTED	(1) CAT6 PLENUM TO IDF/MDF	SEE DETAIL	
	POWER OVER ETHERNET SWITCH	N/R	RACK MOUNTED	FIBER OPTIC CABLE (REFER TO T SHEETS)	SEE DETAIL	
	WORKSTATION - DUAL MONITORS	N/R	DESK MOUNTED	(1) CAT6 PLENUM TO IDF/MDF	N/R	
	OUTDOOR WIRELESS ACCESS POINT	10/TS.01	WALL/12" A.G.L. U.O.N	(2) CAT6 PLENUM TO IDF/MDF	SEE DETAIL	

SHEET INDEX

SHEET	DESCRIPTION
SE0-00	GENERAL INFORMATION AND SYMBOL LEGEND
SE1-00	SECURITY SITE PLAN
SE1-04	SECURITY MAINTENANCE BUILDING FLOOR PLAN FLOOR PLAN
SE1-10	SECURITY PLAN - MODULAR BUILDING - REMODEL
SE1-11	SECURITY PLAN - ADMIN BUILDING - REMODEL
SE1-12	SECURITY PLAN - DORM. KITCHEN - REMODEL
SE1-13	SECURITY PLAN - ANNEX. SCHOOL. GYM - REMODEL
SE1-14	SECURITY PLAN - MAX SECURITY DORM - REMODEL
SE5-01	SECURITY DETAILS
SE5-02	SECURITY DETAILS
SE6-00	SECURITY SCHEDULES AND SINGLE LINE
T1-00	TECHNOLOGY SITE PLAN
T4-00	TECHNOLOGY MDF2-107 - ENLARGED FLOOR PLAN
T4-01	TECHNOLOGY MDF 103 - ENLARGED FLOOR PLAN
T4-02	TECHNOLOGY MAX SECURITY DORM IDF - ENLARGED FLOOR PLAN
T4-03	TECHNOLOGY RECREATION BUILDING IDF - ENLARGED FLOOR PLAN
T4-04	TECHNOLOGY SCHOOL BUILDING IDF - ENLARGED FLOOR PLAN
T4-05	TECHNOLOGY SCHOOL ANNEX BUILDING IDF - ENLARGED FLOOR PLAN
T4-06	TECHNOLOGY DORMITORY IDF - ENLARGED FLOOR PLAN
T4-07	TECHNOLOGY KITCHEN/MESS HALL IDF - ENLARGED FLOOR PLAN
T5-01	TECHNOLOGY DETAILS
T5-01	TECHNOLOGY PATHWAYS DIAGRAM
T6-02	TECHNOLOGY FIBER RISER DIAGRAM

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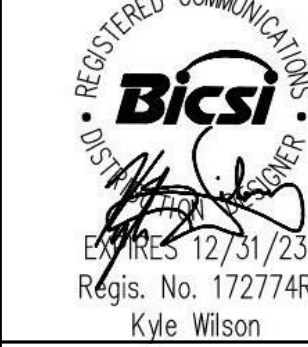
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ARCHITECT SEAL

CONSULTANT SEAL



ISSUED BLOCK / HISTORY LOG

NO.	ISSUED	DATE
	PLAN CHECK SUBMITTAL	01/18/22
	BULLETIN #01	06/30/22
	BID SET	08/16/2022

AGENCY APPLICATION NUMBER

AGENCY APPROVAL STAMP

VICINITY MAP



PROJECT

GLENN ROCKEY CAMP CCTV SYSTEM

1900 SYCAMORE, CANYON RD,
SAN DIMAS, CA 91773

SHEET TITLE

GENERAL INFORMATION
AND SYMBOL LEGEND

HZ PROJ. NO.

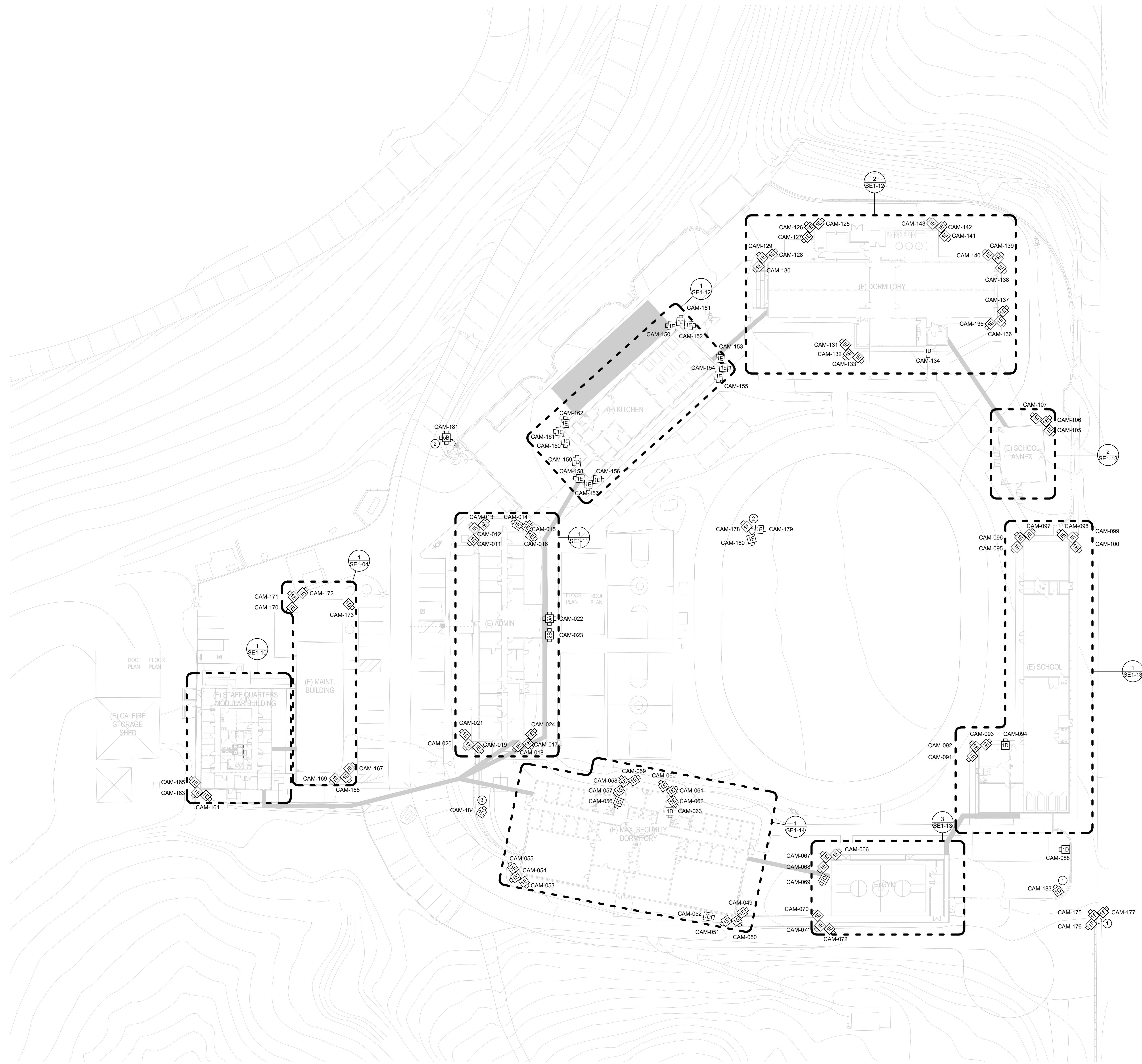
R31159J08.03

LA DPW PROJ. NO.

P9700149

PERMIT NO.

SE0-00



GENERAL NOTES:

- A. REFER TO ENLARGED PLANS FOR CABLE TERMINATION LOCATIONS PER BUILDING U.O.N.
- B. CONTRACTOR RESPONSIBLE FOR TRENCHING PATHWAYS UNDERGROUND WHERE NECESSARY.

SHEET NOTES:

- ① CAMERAS TO HOMERUN BACK TO POE SWITCH LOCATED WITHIN GYM BUILDING IDF-104. MAX CABLE RUN SHALL NOT EXCEED 300 FEET AND 180 DEGREES OF BENDS BETWEEN PULL POINTS.
- ② CAMERAS TO HOMERUN BACK TO POE SWITCH LOCATED WITHIN KITCHEN BUILDING IDF-101. MAX CABLE RUN SHALL NOT EXCEED 300 FEET AND 180 DEGREES OF BENDS BETWEEN PULL POINTS.
- ③ CAMERAS TO HOMERUN BACK TO POE SWITCH LOCATED WITHIN ADMINISTRATION BUILDING MDF-1-100. MAX CABLE RUN SHALL NOT EXCEED 300 FEET AND 180 DEGREES OF BENDS BETWEEN PULL POINTS.

1 SECURITY SITE PLAN
1" = 30'-0"



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ARCHITECT SEAL
CONSULTANT SEAL

Bicsi
12/31/23
Regis. No. 172774R
Kyle Wilson

ISSUED BLOCK / HISTORY LOG

NO.	ISSUED	DATE
1	PLAN CHECK SUBMITTAL BID SET	01/18/22 08/16/2022

AGENCY APPLICATION NUMBER

AGENCY APPROVAL STAMP

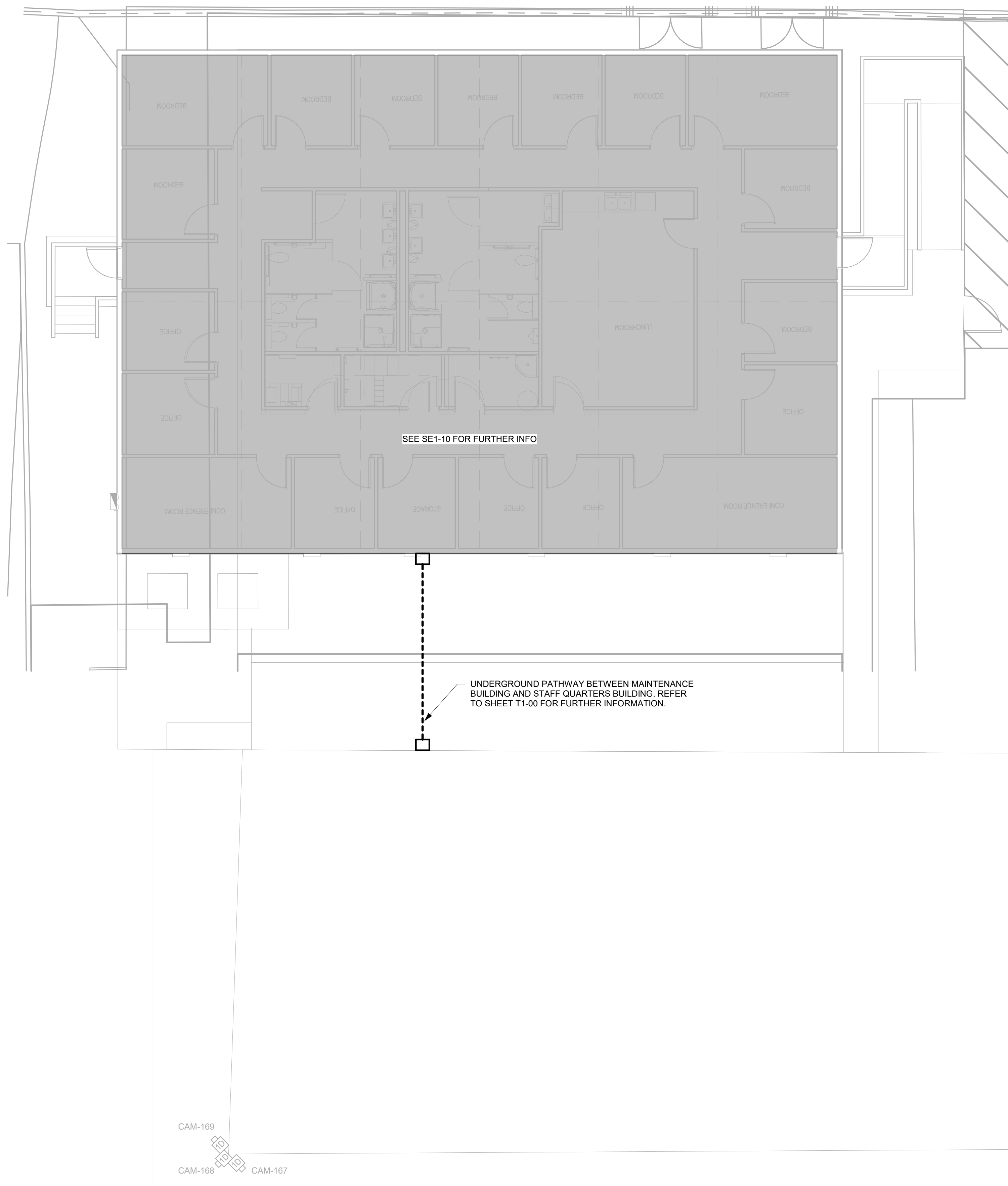
PROJECT
GLENN ROCKEY CAMP CCTV SYSTEM

1900 SYCAMORE, CANYON RD,
SAN DIMAS, CA 91773

SHEET TITLE
SECURITY SITE PLAN

HZ PROJ. NO.	R311508.03	LA DPW PROJ. NO.	P9700149
		PERMIT NO.	

SE1-00



1 SECURITY MAINTENANCE BUILDING AND STAFF QUARTERS BUILDING FLOOR PLAN
1/8" = 1'-0"

- GENERAL NOTES:
- A. ALL CCTV SYSTEM CABLING SHALL TERMINATE TO (N) EQUIPMENT IN STAFF QUARTERS MODULAR BUILDING MDF.
 - B. ALL CABLING SHALL BE WITHIN MIN. 3/4" CONDUIT. CONTRACTOR MAY COMBINE CONDUITS WHILE MAINTAINING MINIMUM 40% FILL RATIO.
 - C. COORDINATE CEILING MOUNTED DEVICE LOCATIONS WITH ARCHITECT AND OTHER TRADES PRIOR TO ROUGH-IN.

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ARCHITECT SEAL



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	PLAN CHECK SUBMITTAL BID SET	01/18/22 08/16/2022

AGENCY APPLICATION NUMBER

AGENCY APPROVAL STAMP

PROJECT

GLENN ROCKEY CAMP CCTV SYSTEM

1900 SYCAMORE, CANYON RD,
SAN DIMAS, CA 91773

SHEET TITLE

SECURITY MAINTENANCE
BUILDING FLOOR PLAN
FLOOR PLAN

HZ PROJ. NO.	R311508.03	LA DPW PROJ. NO.	P9700149
		PERMIT NO.	

SE1-04

- GENERAL NOTES:
- A. ALL CCTV SYSTEM CABLING SHALL TERMINATE TO (N) EQUIPMENT IN STAFF QUARTERS MODULAR BUILDING MDF.
- B. ALL CABLING SHALL BE WITHIN MIN. 3/4" CONDUIT. CONTRACTOR MAY COMBINE CONDUITS WHILE MAINTAINING MINIMUM 40% FILL RATIO.

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CONSULTANT SEAL

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REGISTERED COMMUNICATIONS
TECHNICIAN
EXPIRATION 12/31/23
Regis. No. 172774R
Kyle Wilson

ISSUED BLOCK / HISTORY LOG

NO.	ISSUED	DATE
	PLAN CHECK SUBMITTAL BID SET	01/18/22 08/16/2022

AGENCY APPLICATION NUMBER

AGENCY APPROVAL STAMP

PROJECT

GLENN ROCKEY CAMP CCTV SYSTEM

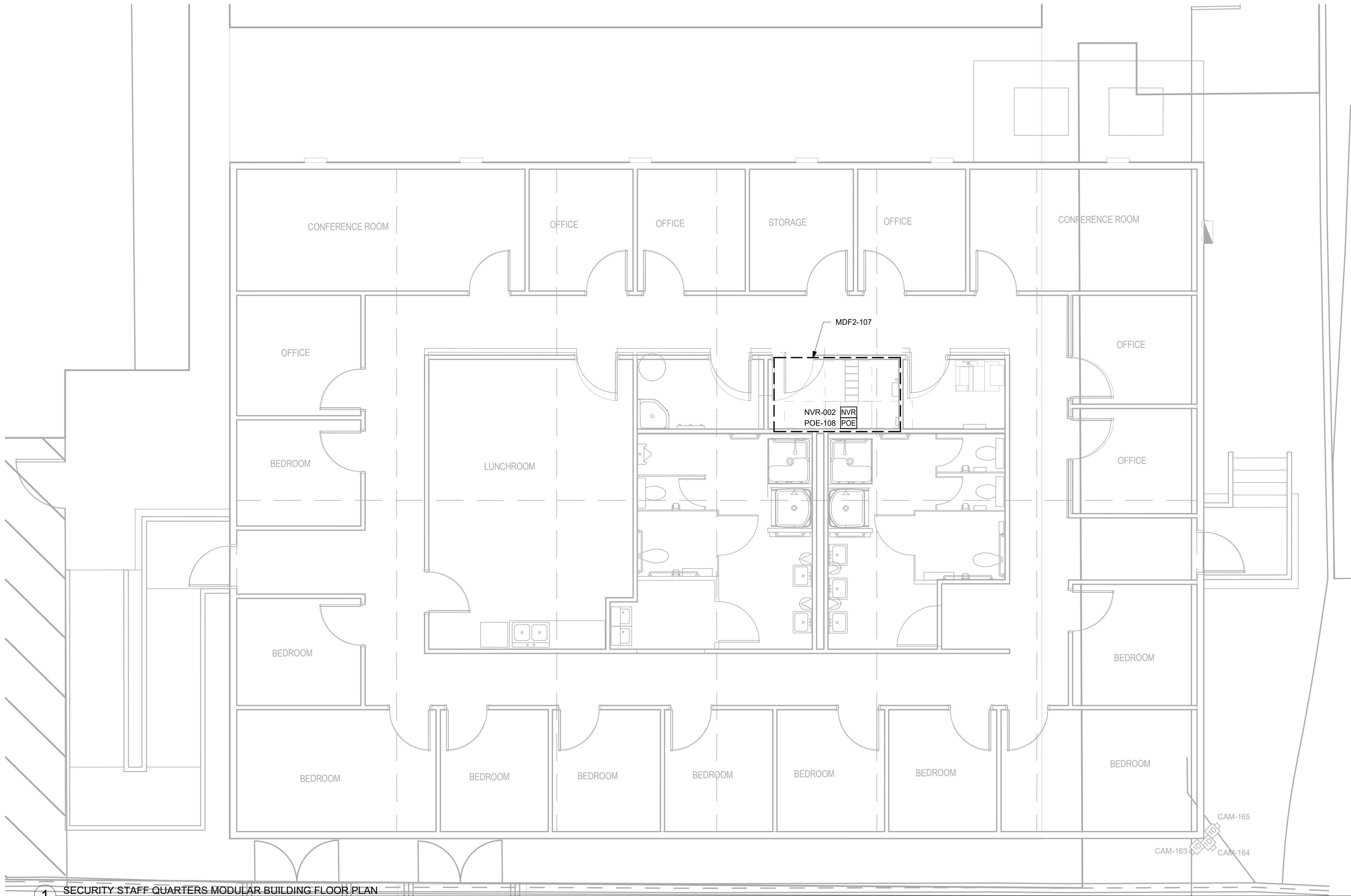
1900 SYCAMORE, CANYON RD,
SAN DIMAS, CA 91773

SHEET TITLE

**SECURITY PLAN -
MODULAR BUILDING -
REMODEL**

HZ PROJ. NO.	R311508.03	LA DPW PROJ. NO.	P9700149
PERMIT NO.			

SE1-10



1 SECURITY STAFF QUARTERS MODULAR BUILDING FLOOR PLAN

3/16" = 1'-0"

- GENERAL NOTES:
- A. ALL CCTV SYSTEM CABLING SHALL TERMINATE TO (N) EQUIPMENT IN ADMIN BUILDING MDF.
- B. ALL CABLING SHALL BE WITHIN MIN. 3/4" CONDUIT. CONTRACTOR MAY COMBINE CONDUITS WHILE MAINTAINING MINIMUM 40% FILL RATIO.
- C. COORDINATE CEILING MOUNTED DEVICE LOCATIONS WITH ARCHITECT AND OTHER TRADES PRIOR TO ROUGH-IN.

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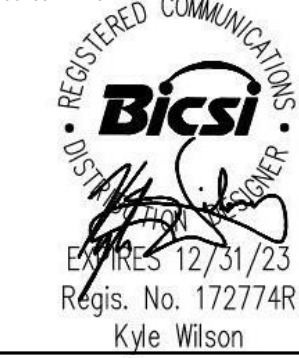
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NO.	ISSUED	DATE
	PLAN CHECK SUBMITTAL BID SET	01/18/22 08/16/2022

AGENCY APPLICATION NUMBER

AGENCY APPROVAL STAMP

PROJECT

GLENN ROCKEY CAMP CCTV SYSTEM

1900 SYCAMORE, CANYON RD,
SAN DIMAS, CA 91773

SHEET TITLE

SECURITY PLAN - ADMIN
BUILDING - REMODEL

HZ PROJ. NO.

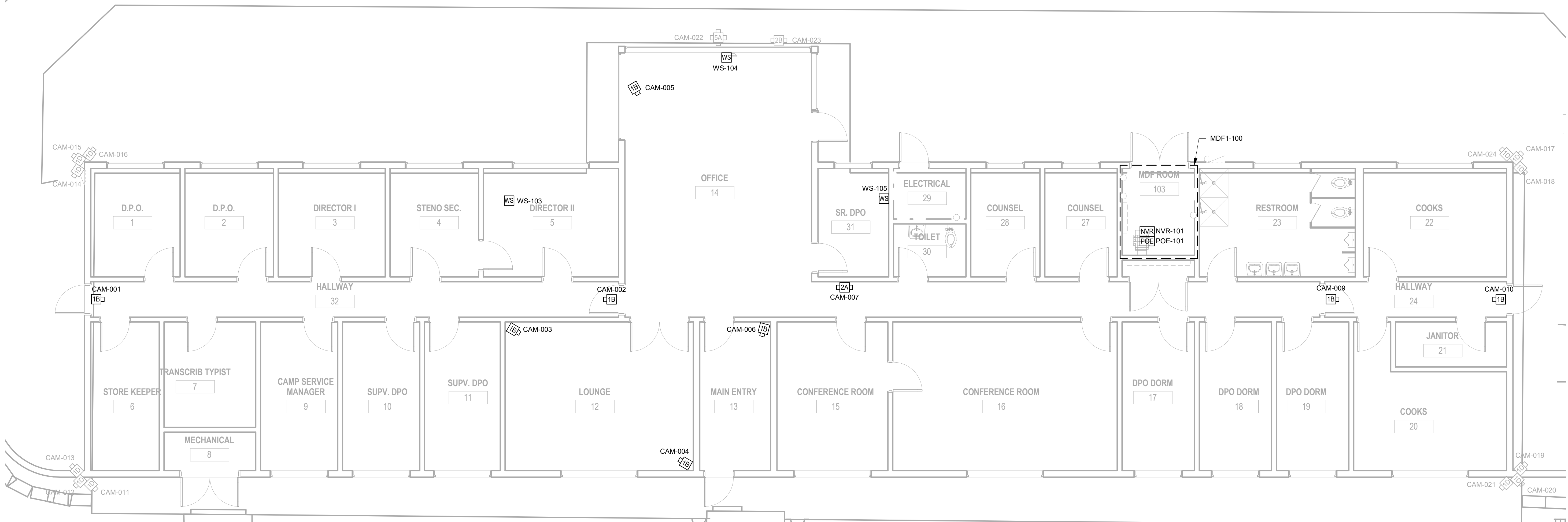
R311508.03

LA DPW PROJ. NO.

P9700149

PERMIT NO.

SE1-11



1 SECURITY ADMIN BUILDING FLOOR PLAN
3/16" = 1'-0"



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AGENCY APPROVAL STAMP

PROJECT

GLENN ROCKEY CAMP CCTV SYSTEM

1900 SYCAMORE, CANYON RD,
SAN DIMAS, CA 91773

SHEET TITLE

SECURITY PLAN - DORM,
KITCHEN - REMODEL

HZ PROJ. NO.

R311508.03

LA DPW PROJ. NO.

P9700149

PERMIT NO.

SE1-12

GENERAL NOTES:

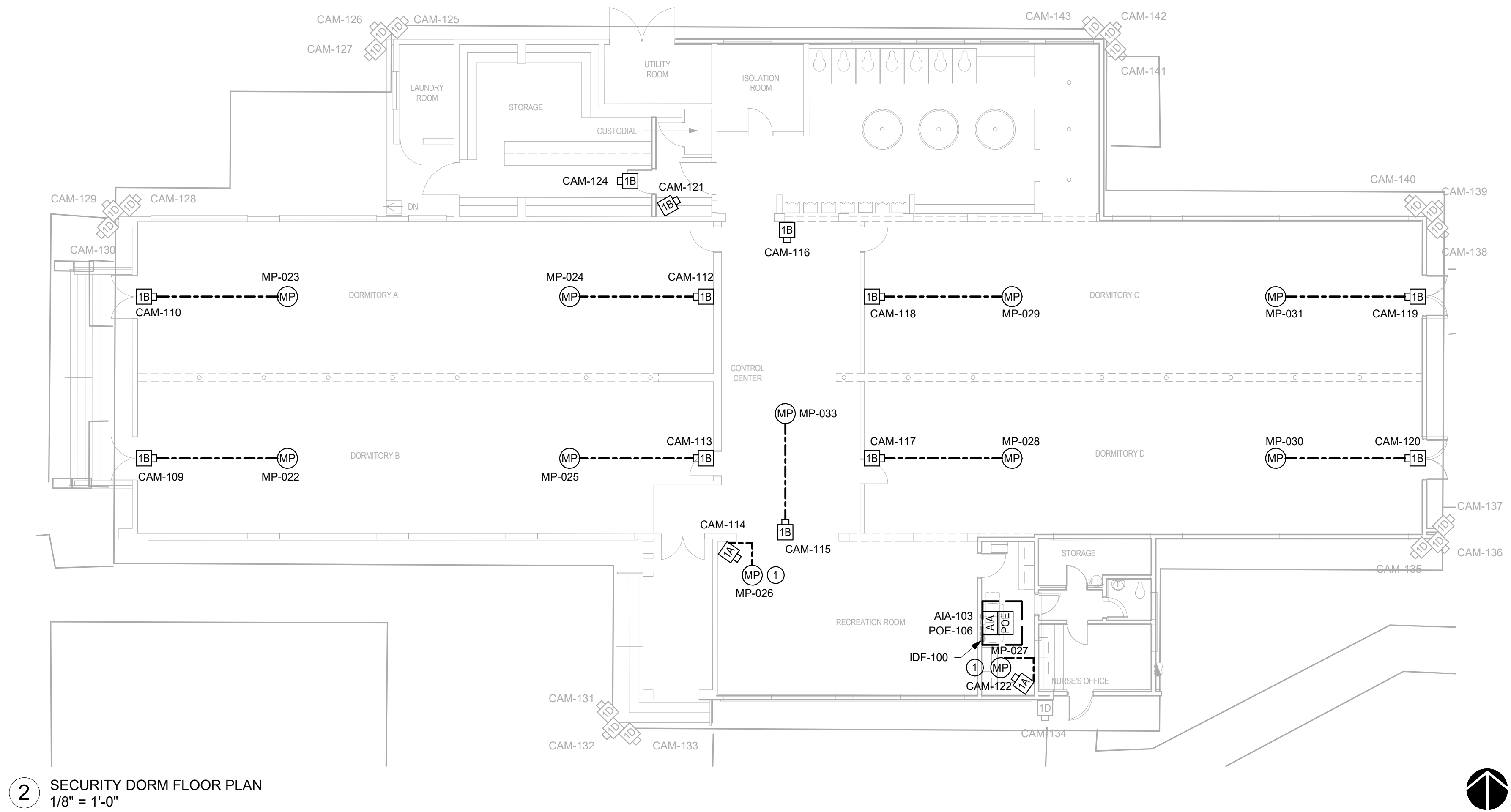
- ALL CCTV SYSTEM CABLING SHALL TERMINATE TO (N) EQUIPMENT IN RESPECTIVE BUILDING IDF.
- ALL CABLING SHALL BE WITHIN MIN. 3/4" CONDUIT. CONTRACTOR MAY COMBINE CONDUITS WHILE MAINTAINING MINIMUM 40% FILL RATIO.
- COORDINATE CEILING MOUNTED DEVICE LOCATIONS WITH ARCHITECT AND OTHER TRADES PRIOR TO ROUGH-IN.

SHEET NOTES:

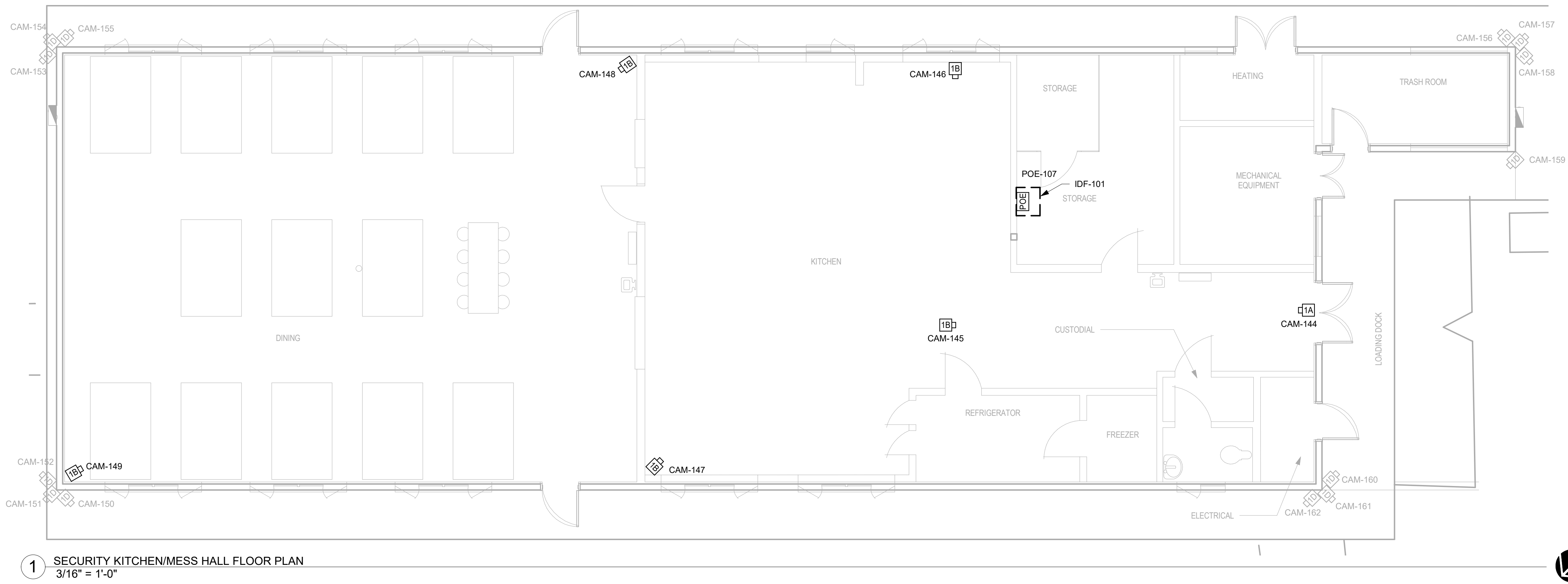
- WALL MOUNTED MICROPHONE. REFER TO DETAIL 9/SE5.01

LINE TYPE LEGEND

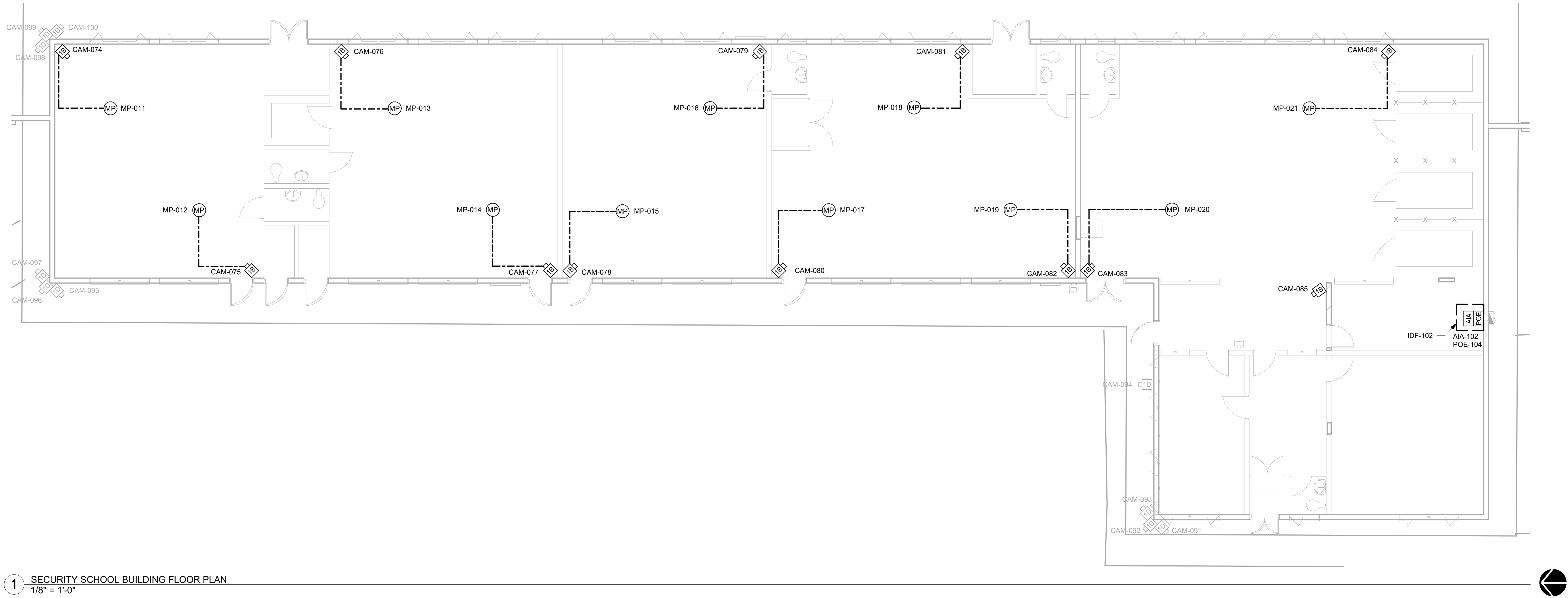
----- REFER TO SINGLE LINE DIAGRAM 1/SE6.00 FOR WIRING BETWEEN MICROPHONES (MP), AUDIO INTERFACE ADAPTER (AIA) AND RELATED CAMERA



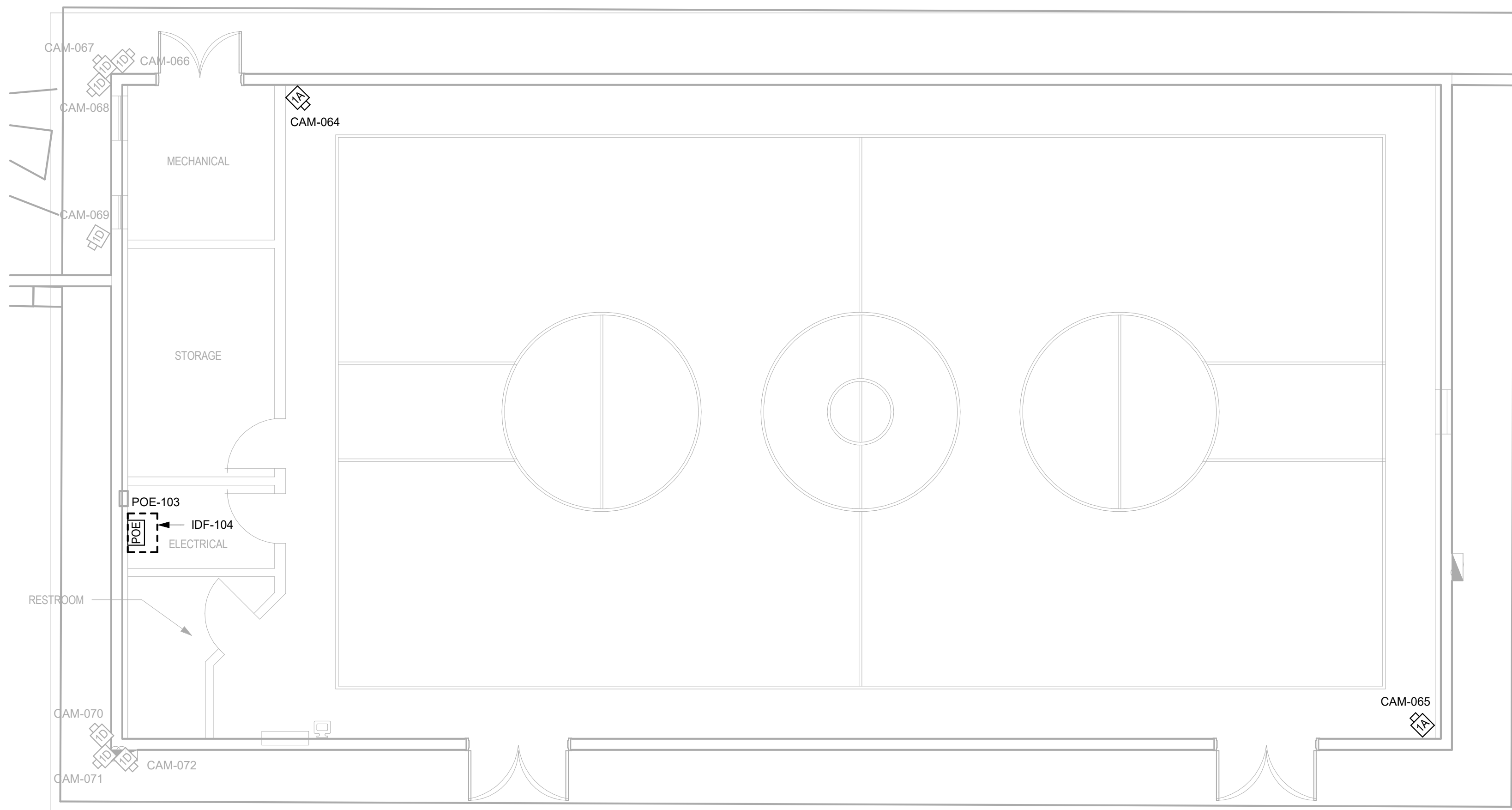
2 SECURITY DORM FLOOR PLAN
1/8" = 1'-0"



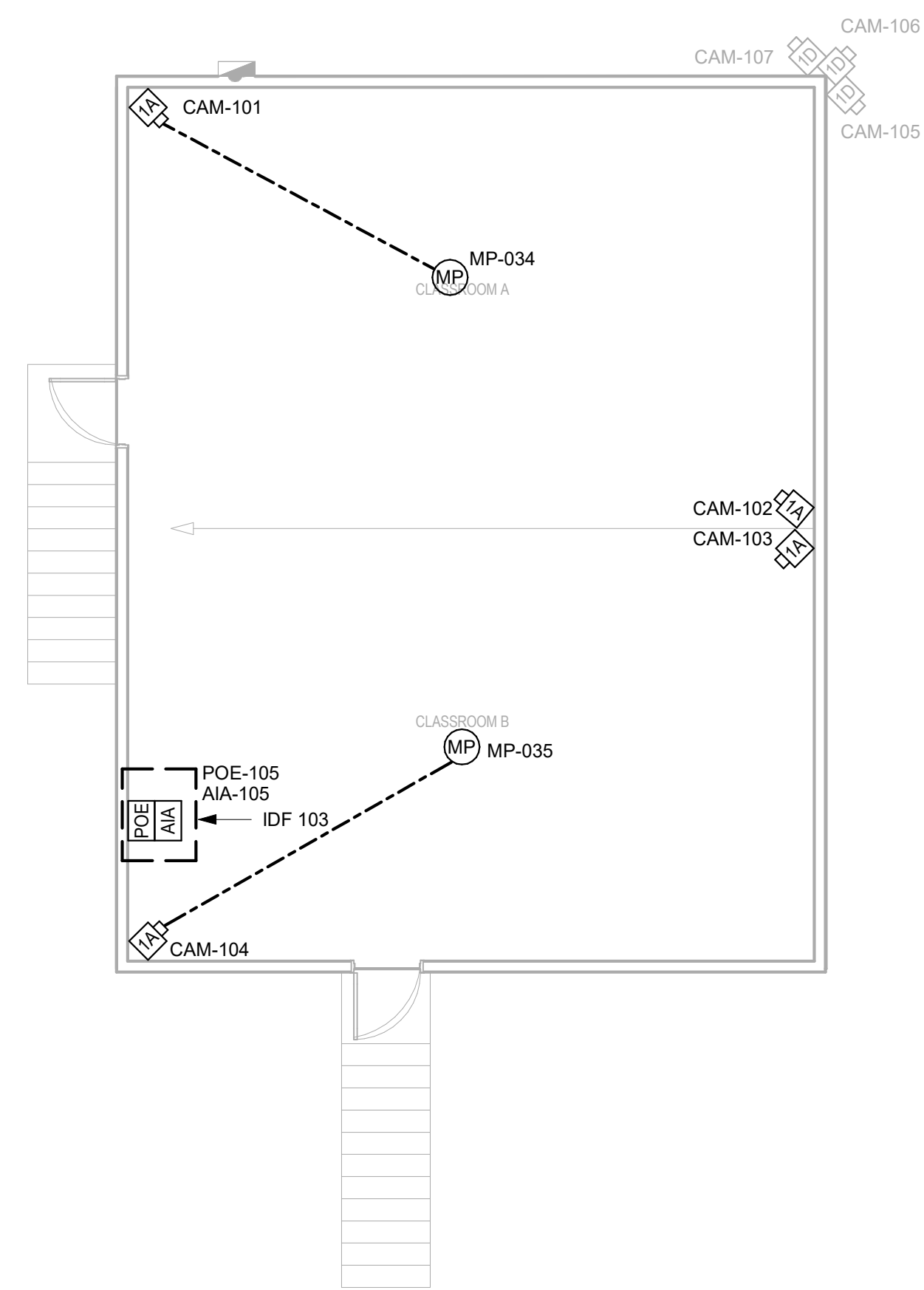
1 SECURITY KITCHEN/MESS HALL FLOOR PLAN
3/16" = 1'-0"



1 SECURITY SCHOOL BUILDING FLOOR PLAN
1/8" = 1'-0"



3 SECURITY RECREATION BUILDING FLOOR PLAN
3/16" = 1'-0"



2 SECURITY SCHOOL ANNEX BUILDING FLOOR PLAN
3/16" = 1'-0"

GENERAL NOTES:

- ALL CCTV SYSTEM CABLING SHALL TERMINATE TO (N) EQUIPMENT IN RESPECTIVE BUILDING IDF.
- ALL CABLING SHALL BE WITHIN MIN. 3/4" CONDUIT. CONTRACTOR MAY COMBINE CONDUITS WHILE MAINTAINING MINIMUM 40% FILL RATIO.
- COORDINATE CEILING MOUNTED DEVICE LOCATIONS WITH ARCHITECT AND OTHER TRADES PRIOR TO ROUGH-IN.

LINE TYPE LEGEND

----- REFER TO SINGLE LINE DIAGRAM 1/SE6.00 FOR WIRING BETWEEN MICROPHONES (MP), AUDIO INTERFACE ADAPTER (AIA) AND RELATED CAMERA

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EX-12/31/23
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Kyle Wilson

ISSUED BLOCK / HISTORY LOG

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1	PLAN CHECK SUBMITTAL BID SET	01/18/22 08/16/2022

AGENCY APPLICATION NUMBER

AGENCY APPROVAL STAMP

PROJECT

GLENN ROCKEY CAMP CCTV SYSTEM

1900 SYCAMORE, CANYON RD,
SAN DIMAS, CA 91773

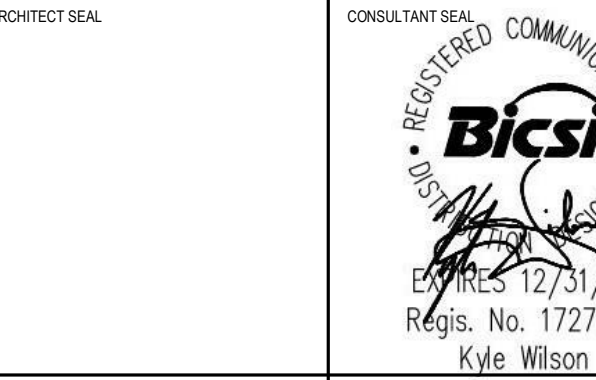
SHEET TITLE

SECURITY PLAN - ANNEX,
SCHOOL, GYM - REMODEL

HZ PROJ. NO. R311508.03 LA DPW PROJ. NO. P9700149

PERMIT NO.

SE1-13



ISSUED BLOCK / HISTORY LOG

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1	PLAN CHECK SUBMITTAL BID SET	01/18/22 08/16/2022

AGENCY APPLICATION NUMBER

AGENCY APPROVAL STAMP

PROJECT
GLENN ROCKEY CAMP CCTV SYSTEM

1900 SYCAMORE, CANYON RD,
SAN DIMAS, CA 91773

SHEET TITLE
**SECURITY PLAN - MAX
SECURITY DORM -
REMODEL**

HZ PROJ. NO.	R311508.03	LA DPW PROJ. NO.	P9700149
PERMIT NO.			

SE1-14

GENERAL NOTES:

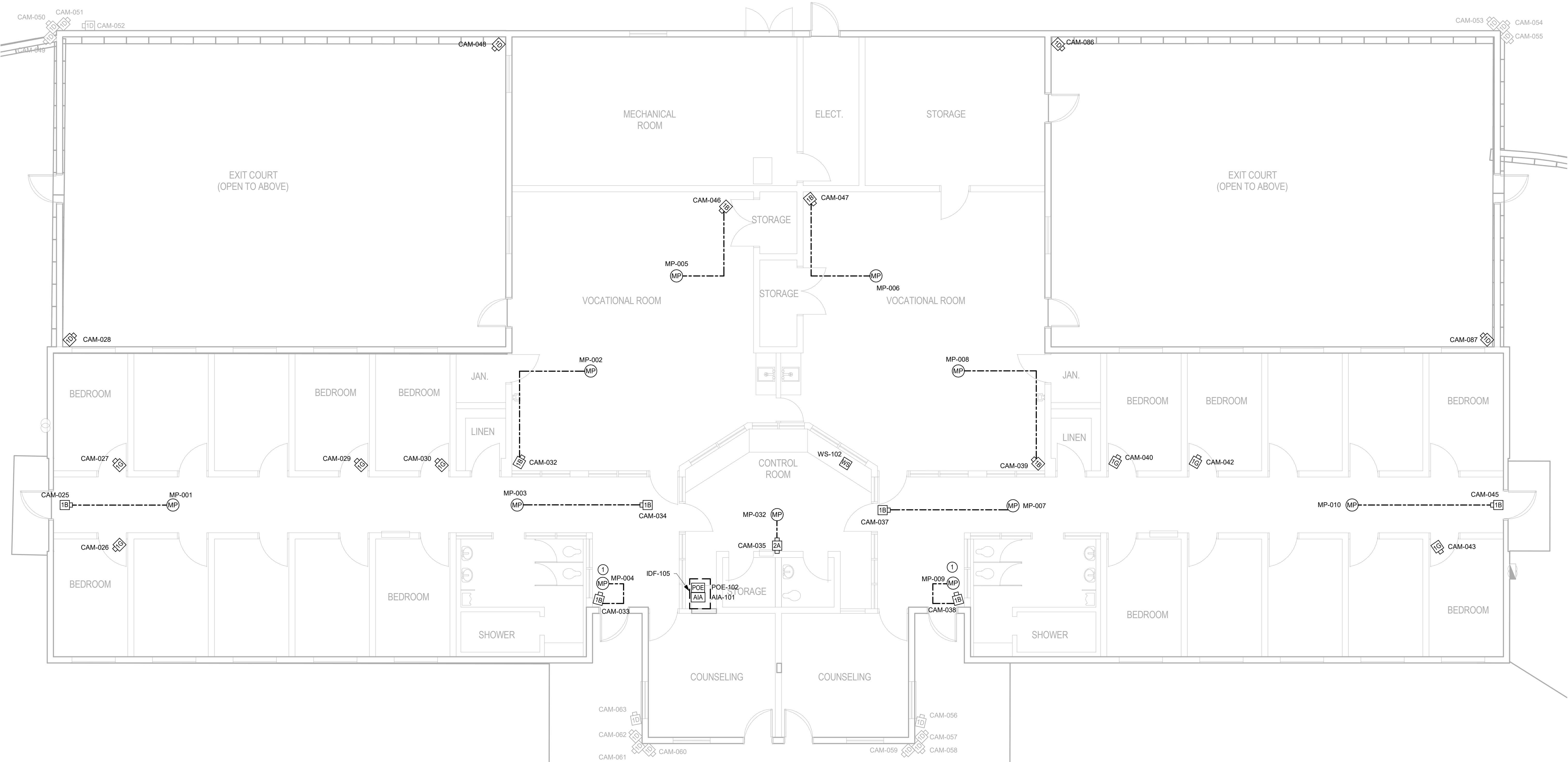
- ALL CCTV SYSTEM CABLING SHALL TERMINATE TO (N) EQUIPMENT IN RESPECTIVE BUILDING IDF.
- ALL CABLING SHALL BE WITHIN MIN. 3/4" CONDUIT. CONTRACTOR MAY COMBINE CONDUITS WHILE MAINTAINING MINIMUM 40% FILL RATIO.
- COORDINATE CEILING MOUNTED DEVICE LOCATIONS WITH ARCHITECT AND OTHER TRADES PRIOR TO ROUGH-IN.

SHEET NOTES:

- ① WALL MOUNTED MICROPHONE. REFER TO DETAIL 9/SE5.01

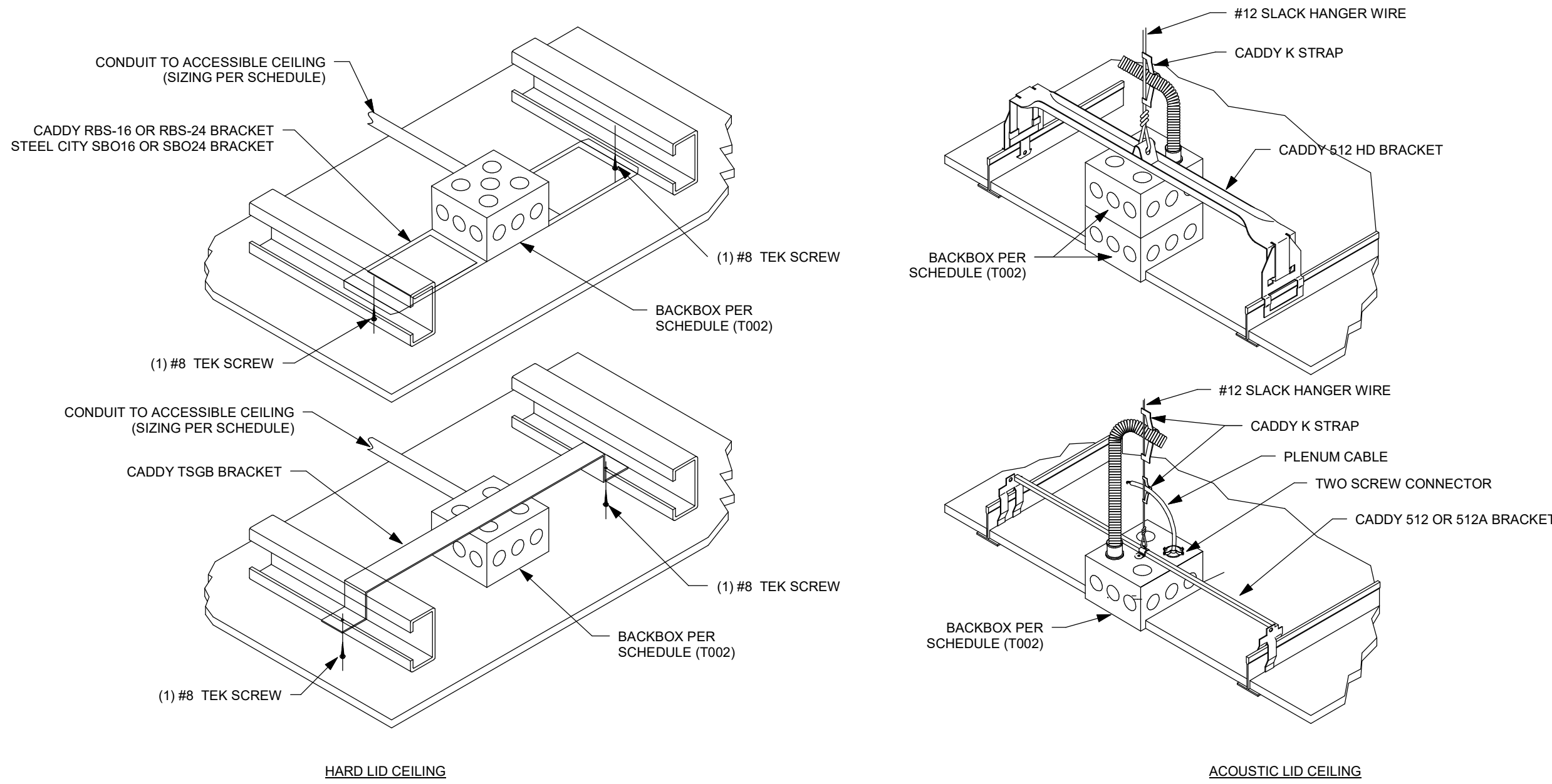
LINE TYPE LEGEND

----- REFER TO SINGLE LINE DIAGRAM 1/SE6.00 FOR WIRING BETWEEN MICROPHONES (MP), AUDIO INTERFACE ADAPTER (AIA) AND RELATED CAMERA



① SECURITY MAX. SECURITY DORM FLOOR PLAN
3/16" = 1'-0"

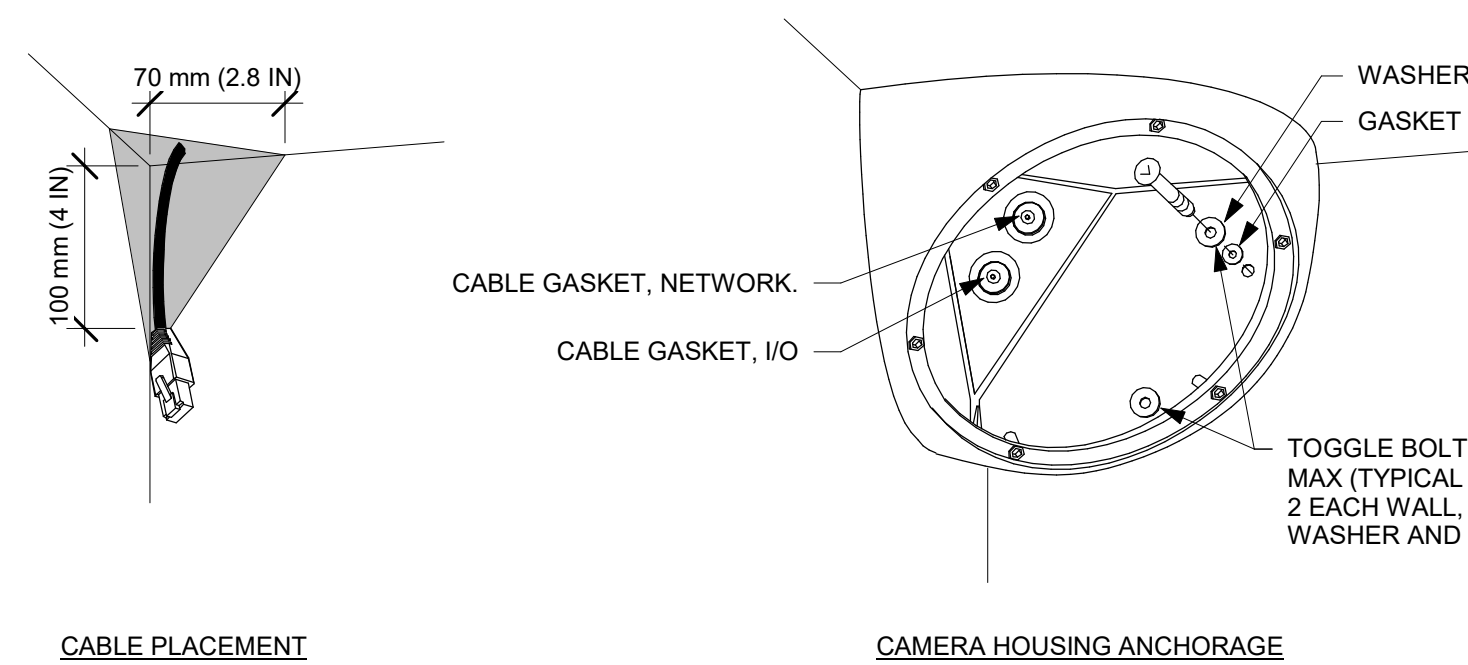




12 CEILING MOUNTED MICROPHONE NTS

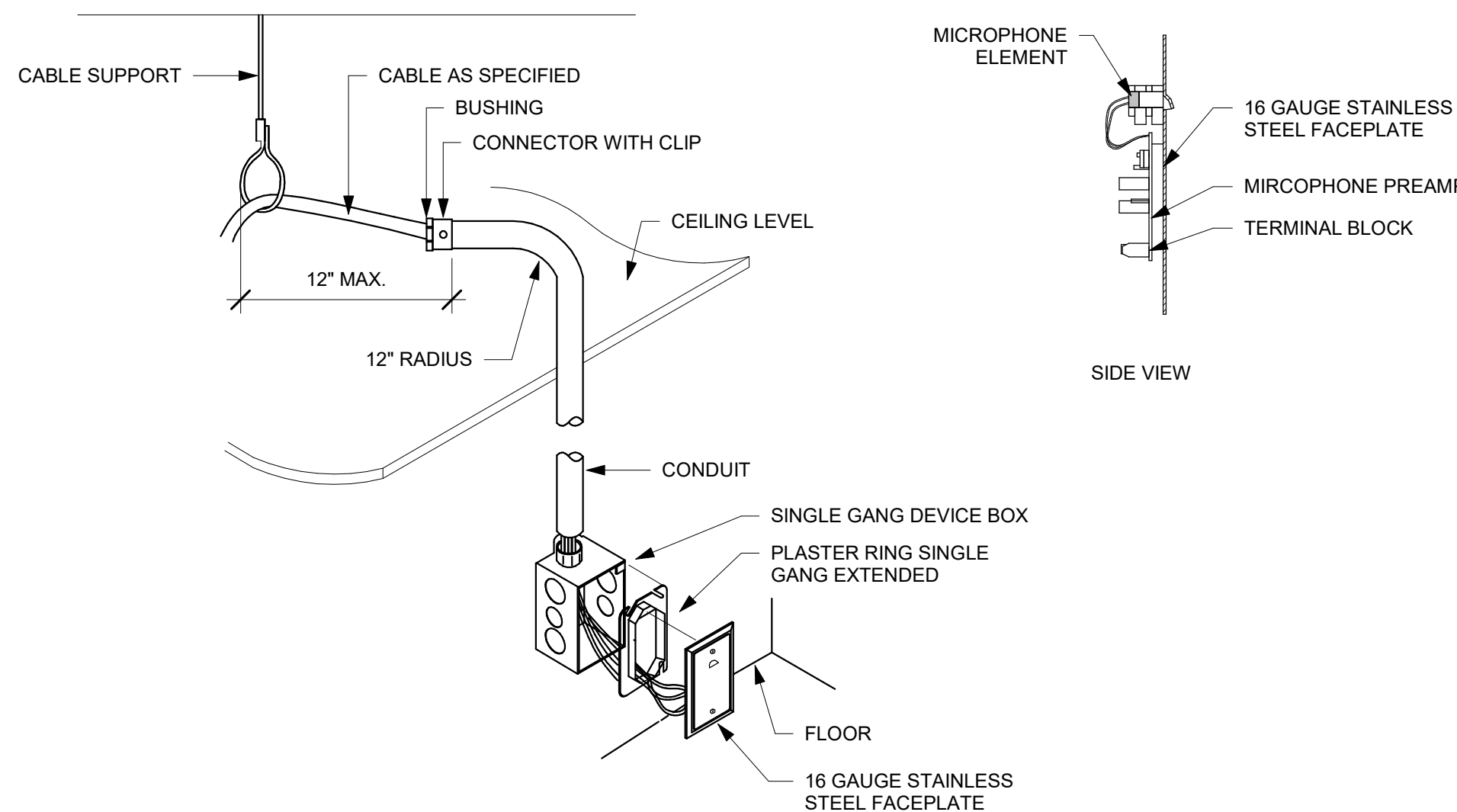
11 TYPICAL TELECOM RACEWAY AND OUTLET BOX NTS

- GENERAL NOTES:**
- A. CAMERA WEIGHS LESS THAN 20 POUNDS.
 - B. NETWORK CONNECTION TERMINATED TO RJ45 MALE CONNECTOR AND TERMINATED DIRECTLY TO THE CAMERA.
 - C. REFER TO SYMBOL LEGEND FOR INFRASTRUCTURE SIZING AND CABLE TYPE REQUIREMENTS.
 - D. DETAIL SHOWN DIAGRAMMATICALLY. REFER TO MANUFACTURE STANDARD MOUNTING INSTRUCTIONS FOR EXACT SPECIFICATIONS. COORDINATE WITH ARCHITECT PRIOR TO ROUGH-IN.
 - E. CONTRACTOR SHALL PROVIDE 15' EXCESS CABLE COILED AT CAMERA LOCATION FOR FUTURE CAMERA FLEXIBILITY.
- ANCHORAGE NOTES:**
- DRY WALL : ANCHOR BACK BOX TO STRUCTURE WITH #8 DRYWALL SCREWS.
- RATED CONCRETE WALL : ANCHOR BACK BOX WITH 3/8" HILTI KB-TZ EXPANSION ANCHOR WITH 2" EMBED (MIN.).

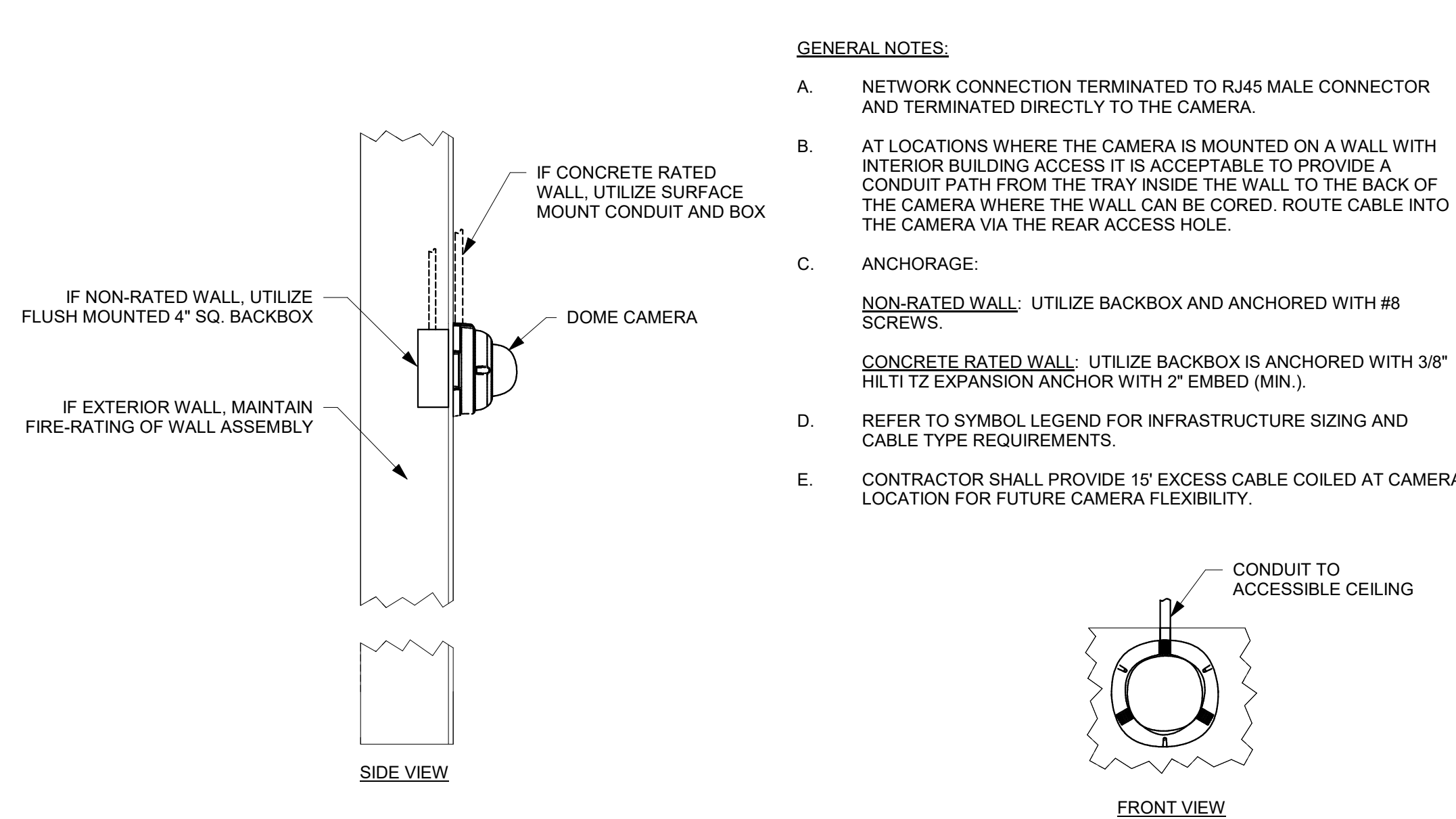


10 INTERIOR CORNER MOUNTED TAMPER PROOF CAMERA 3" = 1'-0"

- GENERAL NOTES:**
- A. MICROPHONE SHALL BE PLACED AT 7'-6" O.C. A.F.F. U.O.N.
 - B. CONDUIT SHALL STUB OUT TO ACCESSIBLE CEILING.



9 TYPICAL WALL MOUNTED MICROPHONE NTS

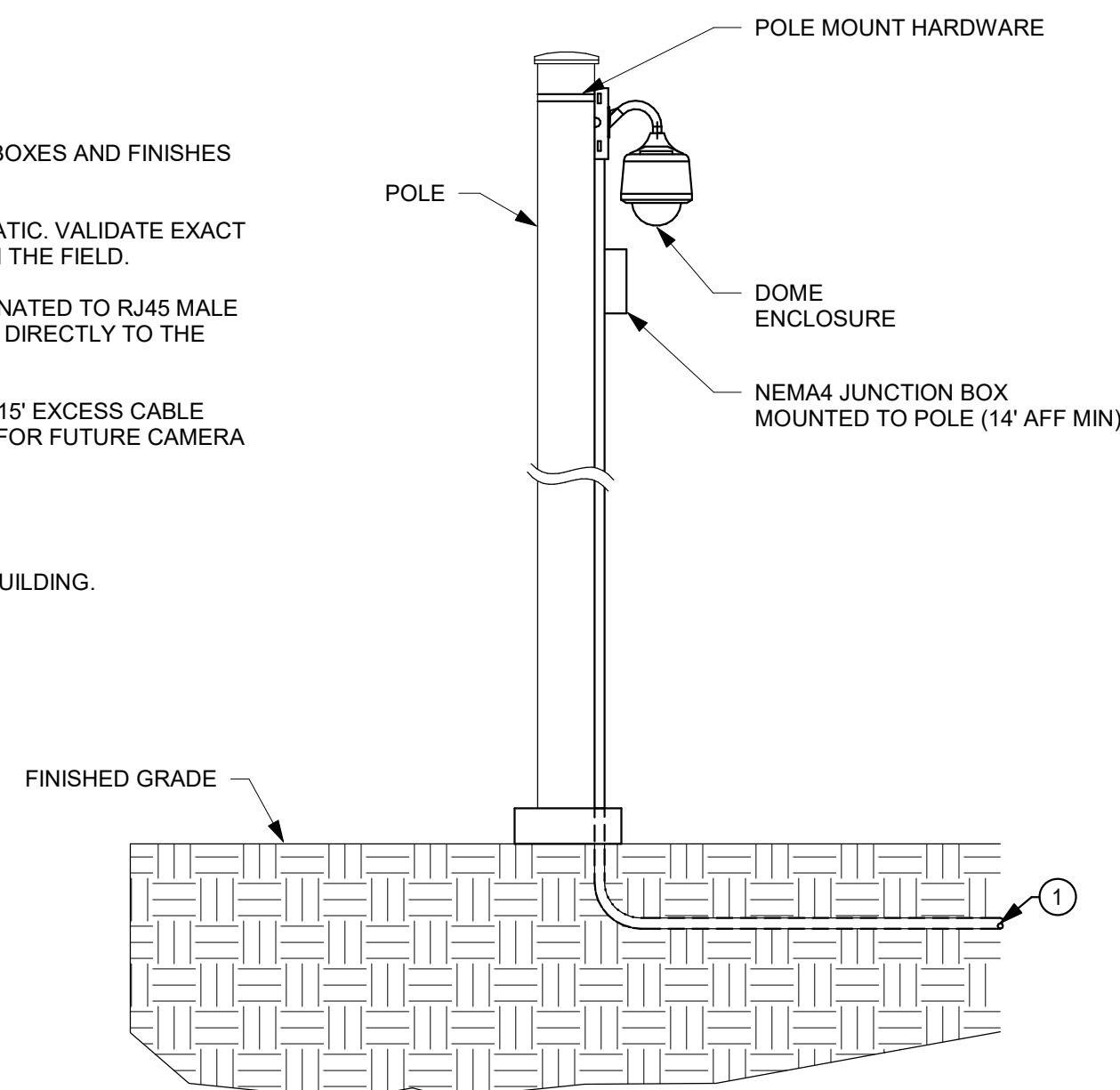


8 CAMERA MOUNTED ON WALL NTS

- GENERAL NOTES:**
- A. ENCLOSURES, FITTINGS, BACKBOXES AND FINISHES SHALL BE WEATHERPROOF.
 - B. MOUNTING DETAIL IS DIAGRAMATIC. VALIDATE EXACT MOUNTING CONDITIONS WITHIN THE FIELD.
 - C. NETWORK CONNECTION TERMINATED TO RJ45 MALE CONNECTOR AND TERMINATED DIRECTLY TO THE AMERA.
 - D. CONTRACTOR SHALL PROVIDE 15' EXCESS CABLE COILED AT CAMERA LOCATION FOR FUTURE CAMERA FLEXIBILITY.

NOTES TO DETAIL:

1 (N) 1-1/2" SIGNAL CONDUIT TO BUILDING.



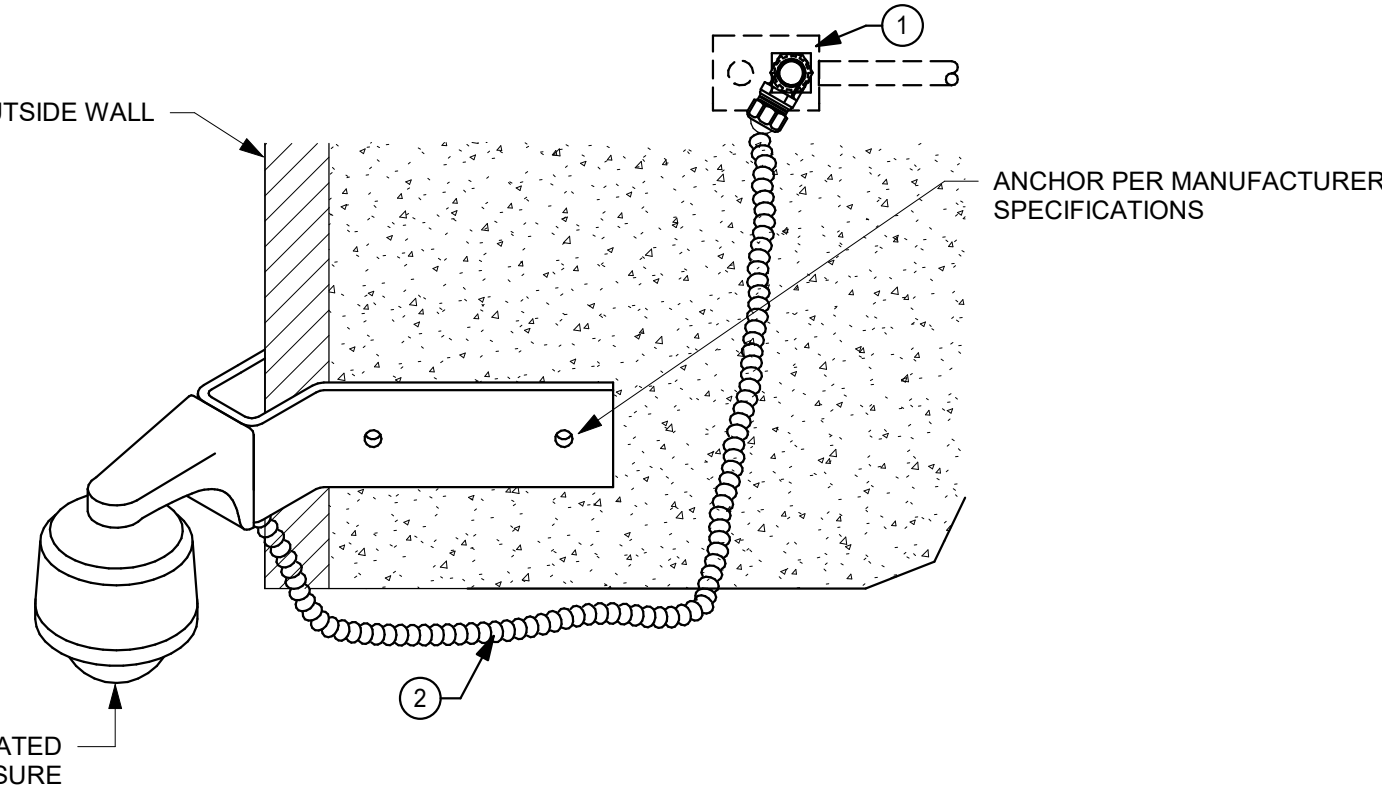
7 POLE MOUNT GOOSENECK NTS

- GENERAL NOTES:**
- A. PROVIDE WEATHER PROOF ENCLOSURE, FITTING, BACKBOX, CONDUIT, AND FINISHES.
 - B. MOUNTING DETAIL IS DIAGRAMATIC. VALIDATE EXACT MOUNTING CONDITIONS WITHIN THE FIELD.
 - C. NETWORK CONNECTION TERMINATED TO RJ45 MALE CONNECTOR AND TERMINATED DIRECTLY TO THE CAMERA.
 - D. CONTRACTOR SHALL PROVIDE 15' EXCESS CABLE COILED AT CAMERA LOCATION FOR FUTURE CAMERA FLEXIBILITY.

NOTES TO DETAIL:

1 PROVIDE BOX WITH COVERPLATE RATED FOR ENVIRONMENT. PROVIDE ACCESS THROUGH COVERPLATE SURFACE MOUNT BOX AND SECURE FLEXIBLE LIQUID TIGHT CONDUIT.

2 PROVIDE DRIP LOOP.



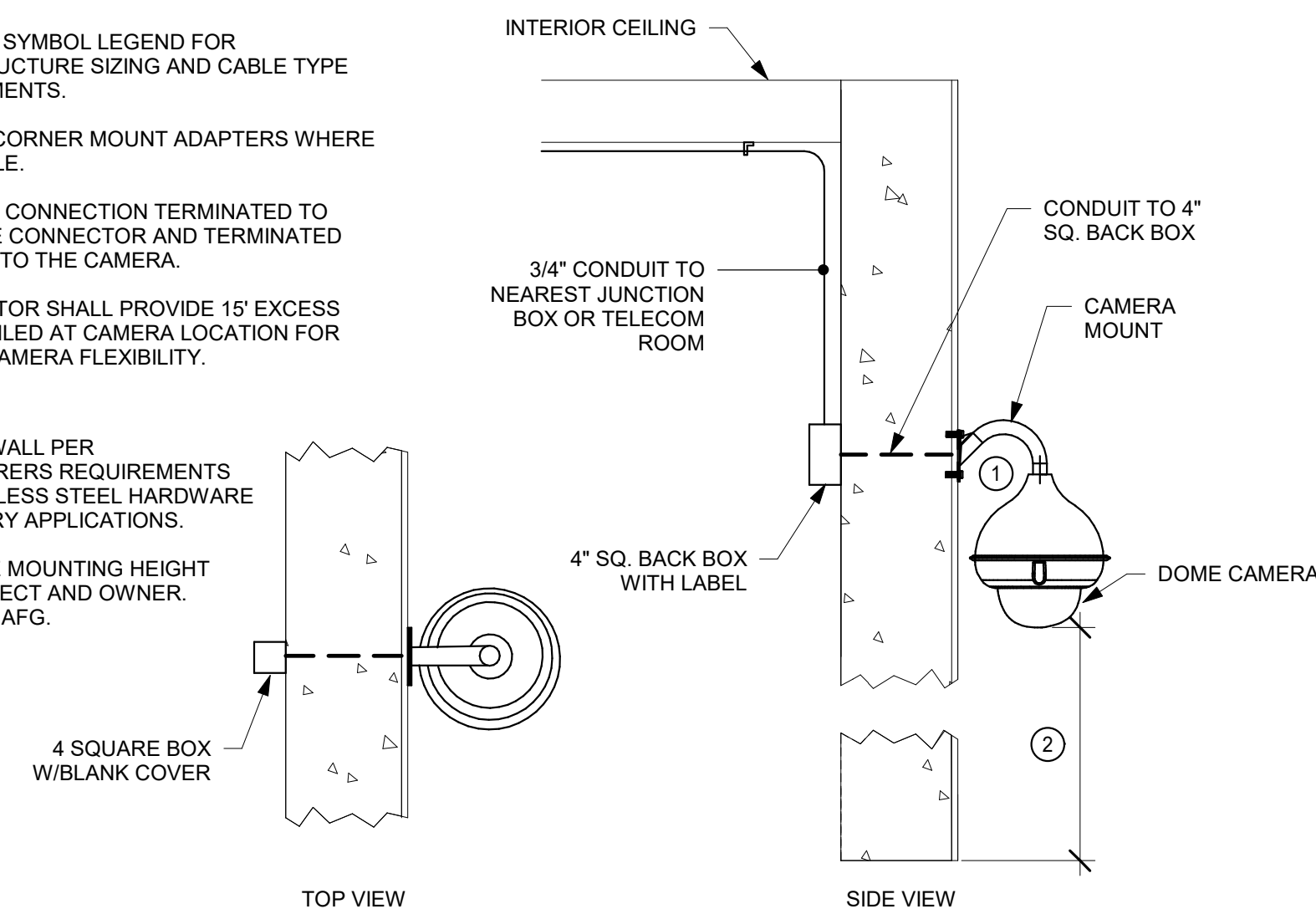
6 EXTERIOR CORNER MOUNTED CAMERA NTS

- GENERAL NOTES:**
- A. REFER TO SYMBOL LEGEND FOR INFRASTRUCTURE SIZING AND CABLE TYPE REQUIREMENTS.
 - B. PROVIDE CORNER MOUNT ADAPTERS WHERE APPLICABLE.
 - C. NETWORK CONNECTION TERMINATED TO RJ45 MALE CONNECTOR AND TERMINATED DIRECTLY TO THE CAMERA.
 - D. CONTRACTOR SHALL PROVIDE 15' EXCESS CABLE COILED AT CAMERA LOCATION FOR FUTURE CAMERA FLEXIBILITY.

NOTES TO DETAIL:

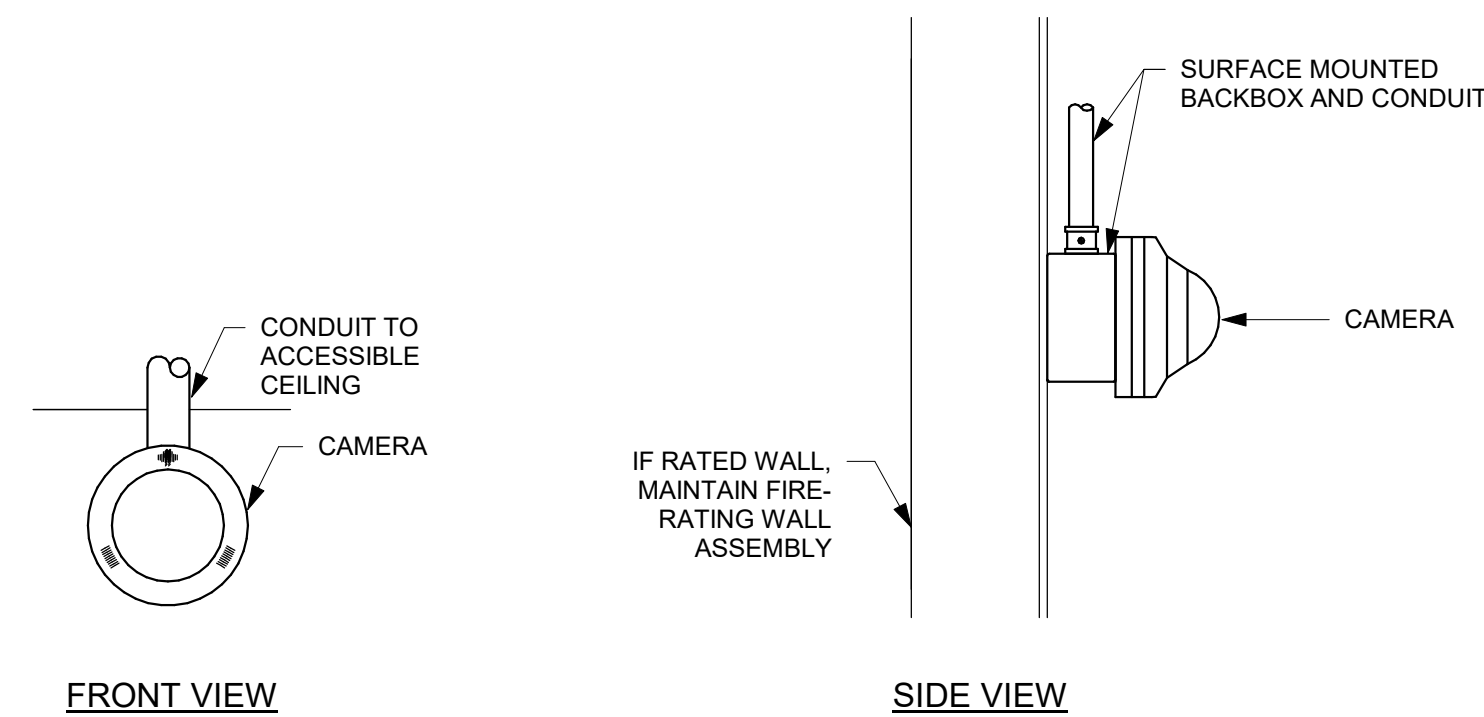
1 ATTACH TO WALL PER MANUFACTURER'S REQUIREMENTS USING STAINLESS STEEL HARDWARE FOR MASONRY APPLICATIONS.

2 COORDINATE MOUNTING HEIGHT WITH ARCHITECT AND OWNER. MAXIMUM 16' AFG.



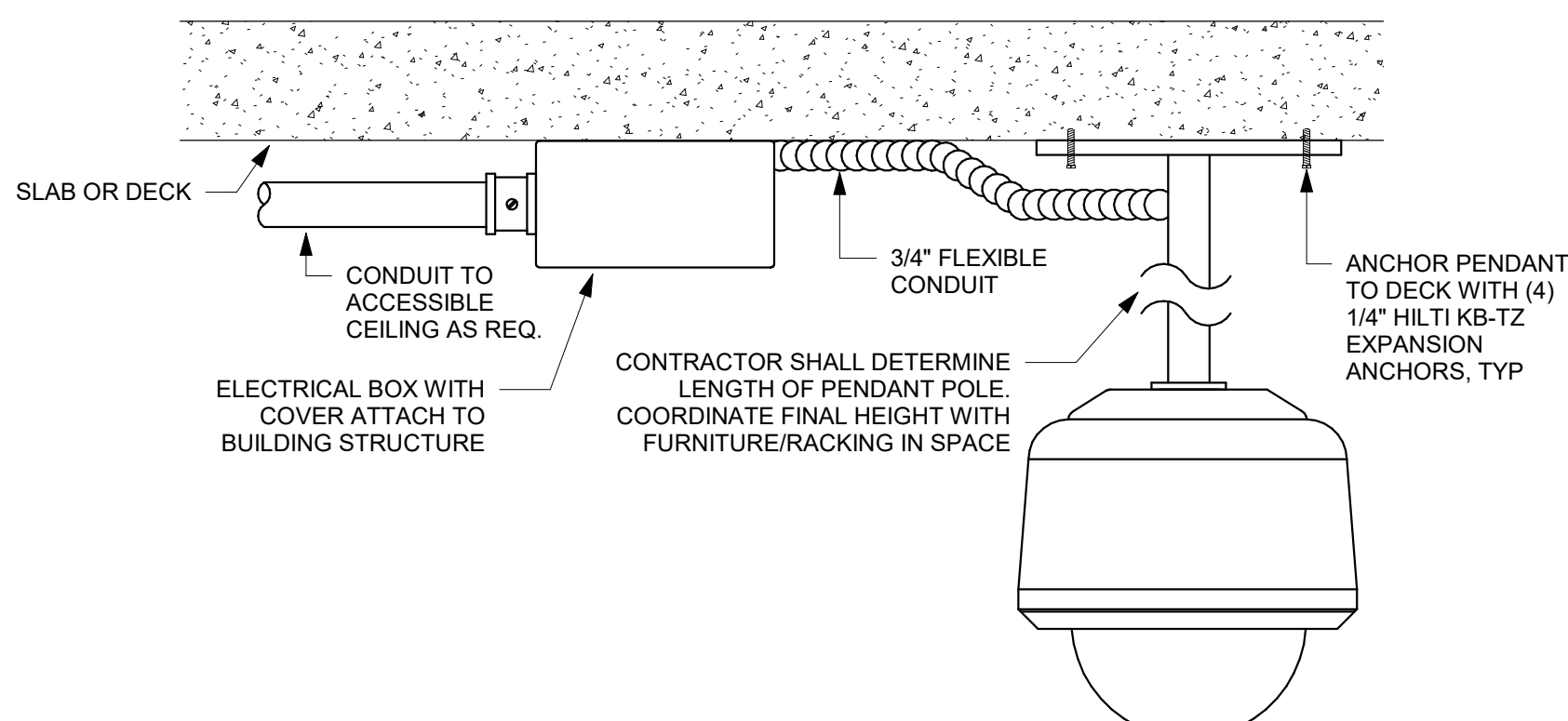
5 CAMERA - EXTERIOR WALL MOUNT NTS

- GENERAL NOTES:**
- A. REFER TO SYMBOL LEGEND FOR INFRASTRUCTURE SIZING AND CABLE TYPE REQUIREMENTS.
 - B. NETWORK CONNECTION TERMINATED TO RJ45 MALE CONNECTOR AND TERMINATED DIRECTLY TO THE CAMERA.
 - C. CONTRACTOR SHALL PROVIDE 15' EXCESS CABLE COILED AT CAMERA LOCATION FOR FUTURE CAMERA FLEXIBILITY.
- DRY WALL :** INSTALL BACKBOX AND ENSURE BACKBOX IS ANCHORED WITH #8 SCREWS.
- CONCRETE RATED WALL :** INSTALL BACKBOX AND ENSURE BACKBOX IS ANCHORED WITH 3/8" HILTI TZ EXPANSION ANCHOR WITH 2" EMBED (MIN.).



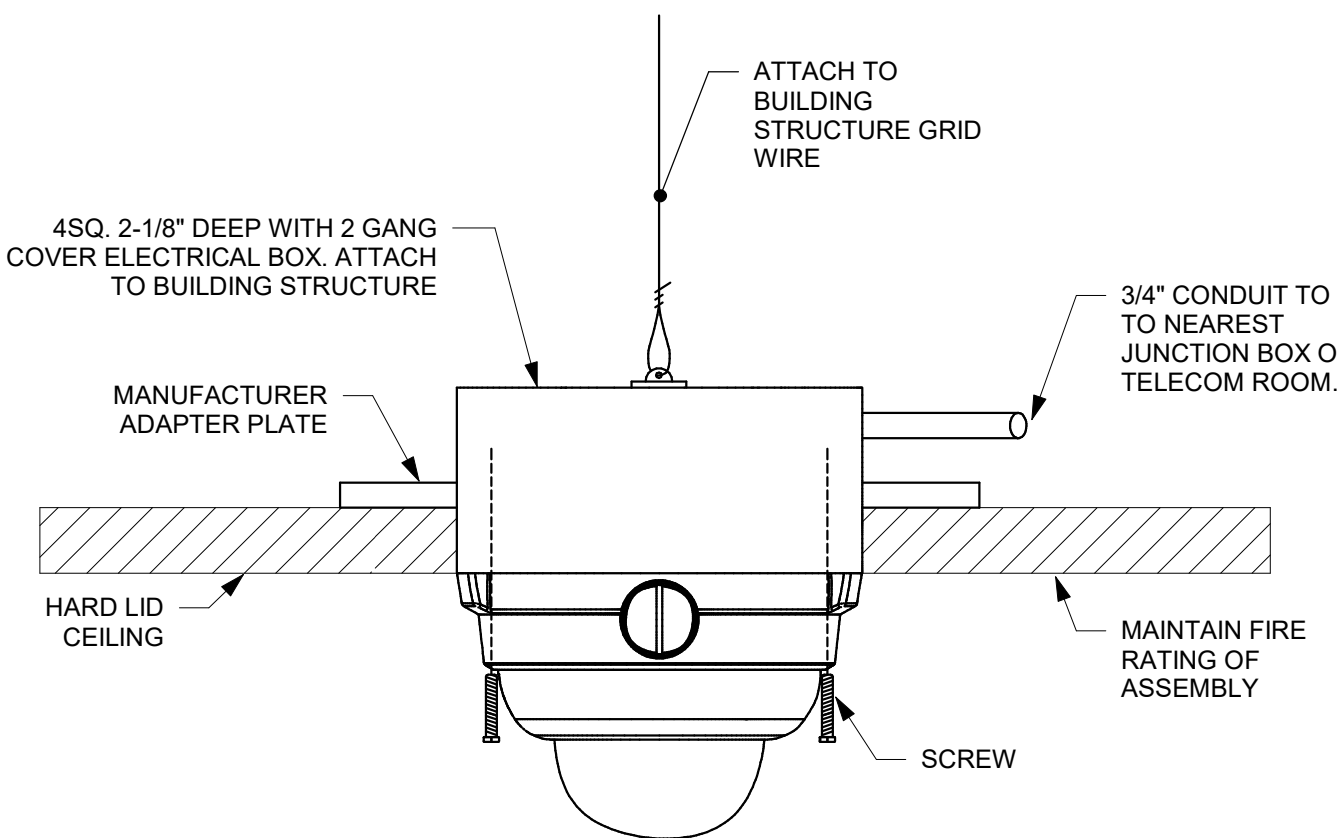
4 SURFACE/WALL MOUNTED CAMERA NTS

- GENERAL NOTES:**
- A. REFER TO SYMBOL LEGEND FOR INFRASTRUCTURE SIZING AND CABLE TYPE REQUIREMENTS.
 - B. CONTRACTOR SHALL FIELD COORDINATE PENDANT MOUNT LENGTH WITH OWNER PRIOR TO ROUGH-IN TO ENSURE UNOBSTRUCTED FIELD OF VIEW.
 - C. NETWORK CONNECTION TERMINATED TO RJ45 MALE CONNECTOR AND TERMINATED DIRECTLY TO THE CAMERA.
 - D. CONTRACTOR SHALL PROVIDE 15' EXCESS CABLE COILED AT CAMERA LOCATION FOR FUTURE CAMERA FLEXIBILITY.



3 PENDANT MOUNTED CAMERA NTS

- GENERAL NOTES:**
- A. REFER TO SYMBOL LEGEND FOR INFRASTRUCTURE SIZING AND CABLE TYPE REQUIREMENTS.
 - B. NETWORK CONNECTION TERMINATED TO RJ45 MALE CONNECTOR AND TERMINATED DIRECTLY TO THE CAMERA.
 - C. CONTRACTOR SHALL PROVIDE 15' EXCESS CABLE COILED AT CAMERA LOCATION FOR FUTURE CAMERA FLEXIBILITY.



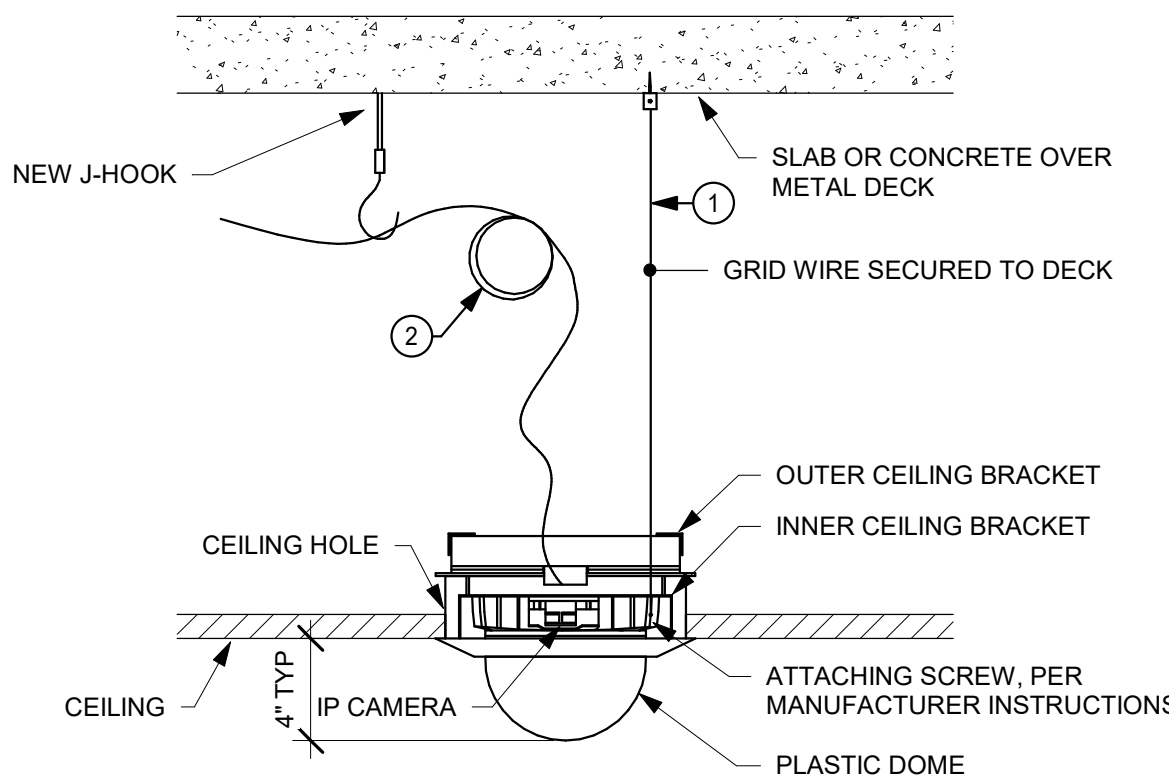
2 CAMERA - HARD LID CEILING MOUNT NTS

- GENERAL NOTES:**
- A. REFER TO SYMBOL LEGEND FOR INFRASTRUCTURE SIZING AND CABLE TYPE REQUIREMENTS.
 - B. NETWORK CONNECTION TERMINATED TO RJ45 MALE CONNECTOR AND TERMINATED DIRECTLY TO THE CAMEA.
 - C. CONTRACTOR SHALL PROVIDE 15' EXCESS CABLE COILED AT CAMERA LOCATION FOR FUTURE CAMERA FLEXIBILITY.

NOTES TO DETAIL:

1 SECURE CEILING SUPPORT WIRE AND CAMERA TO STRUCTURAL DECK WITH MANUFACTURER SUPPLIED SAFETY WIRE OR 12GA. CEILING WIRE

2 CATAGORY CABLE, W/ MIN. 6'-0" SERVICE LOOP TERMINATED TO RJ45. ATTACH SERVICE LOOP TO J-HOOK.



1 CEILING MOUNTED CAMERA - ACOUSTIC TILE NTS



ISSUED BLOCK / HISTORY LOG

NO.	ISSUED	DATE
1	PLAN CHECK SUBMITTAL BID SET	01/18/22 08/16/2022

AGENCY APPLICATION NUMBER

AGENCY APPROVAL STAMP

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ARCHITECT SEAL



ISSUED BLOCK / HISTORY LOG

NO.	ISSUED	DATE
	PLAN CHECK SUBMITTAL BID SET	01/18/22 08/16/2022

AGENCY APPLICATION NUMBER

AGENCY APPROVAL STAMP

PROJECT

GLENN ROCKEY CAMP CCTV SYSTEM

1900 SYCAMORE, CANYON RD,
SAN DIMAS, CA 91773

SHEET TITLE

SECURITY DETAILS

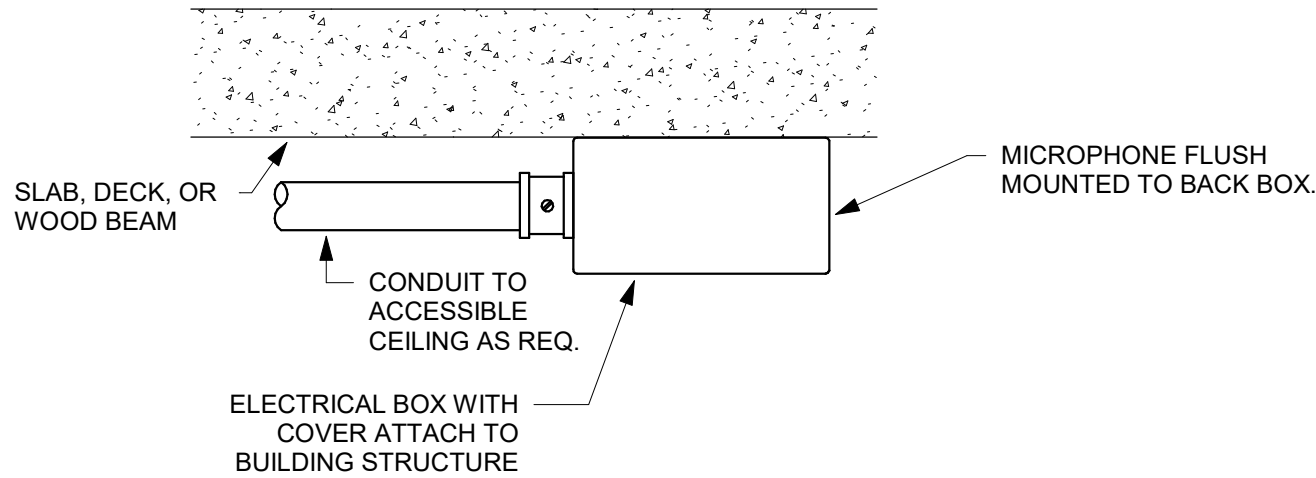
HZ PROJ. NO.	R311508.03	LA DPW PROJ. NO.	P9700149
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PERMIT NO.

SE5-02

GENERAL NOTES:

- A. REFER TO SYMBOL LEGEND FOR INFRASTRUCTURE SIZING AND CABLE TYPE REQUIREMENTS.
B. ANCHOR BACK BOX TO SURFACE WITH APPROPRIATE ANCHORS FOR CONSTRUCTION TYPE.



1 TYPICAL CEILING MICROPHONE - SURFACE MOUNT
NTS



- SHEET NOTES:**
- 20"x16"x8" NEMA 4X WEATHER PROOF ENCLOSURE WITH LOCKABLE, GASKETED DOOR. SECURE BOX TO WALL TYPICAL FOR ALL OUTSIDE/WALL PULL BOX LOCATIONS.
 - PG STYLE QUAZITE 24"x36"x30"D BELOW GROUND BOX (TIER 1S) WITH LOCKABLE COVER AND LOGO "TELECOM". REFER TO DETAIL 5/T5-01.
 - (2) 2 1/2" UNDERGROUND CONDUITS.
 - (2) 2 1/2" CONDUITS. INSTALL CONDUITS BELOW CEILING AND SECURE TO WALL.
 - PULL BOX. SECURE TO WALL OR CEILING AS REQUIRED SIZED BY CONTRACTOR.
 - (1) 2 1/2" CONDUIT. INSTALL CONDUITS BELOW CEILING AND SECURE TO WALL/CEILING AS REQUIRED.
 - 19U CABINET FITTED WITH 1U FIBER PANEL, 2U COPPER PATCH PANEL, SWITCH AND POWER RECEPTACLE.
 - (2) 2 1/2" OVERHEAD CONDUITS. SUPPORT CONDUITS TO SOFFIT (ROOF OVERHANG) AND/OR WALL AS REQUIRED.
 - CABLING ON J-HOOK SUPPORTS ABOVE CEILING.
 - (1) 1-1/2" UNDERGROUND CONDUIT.
 - (1) 1" OVERHEAD CONDUIT. SUPPORT CONDUIT TO SOFFIT (ROOF OVERHANG) AND/OR WALL AS REQUIRED.

- GENERAL NOTES:**
- COORDINATE ALL U.G. PATHWAYS WITH EXISTING U.G. UTILITIES. PROVIDE DIMENSIONED SHOP DRAWINGS FOR REVIEW AND APPROVAL BY DESIGN TEAM.
 - CONTRACTOR IS RESPONSIBLE FOR ALL TRENCHING AND PATCHING WHERE NECESSARY.

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REGISTERED COMMUNICATIONS
TECHNICAL
EXPIRES 12/31/23
Regis. No. 172774R
Kyle Wilson

ISSUED BLOCK / HISTORY LOG

NO.	ISSUED	DATE
	PLAN CHECK SUBMITTAL	01/18/22
	BULLETIN #01	06/30/22
	BID SET	08/16/2022

AGENCY APPLICATION NUMBER

AGENCY APPROVAL STAMP

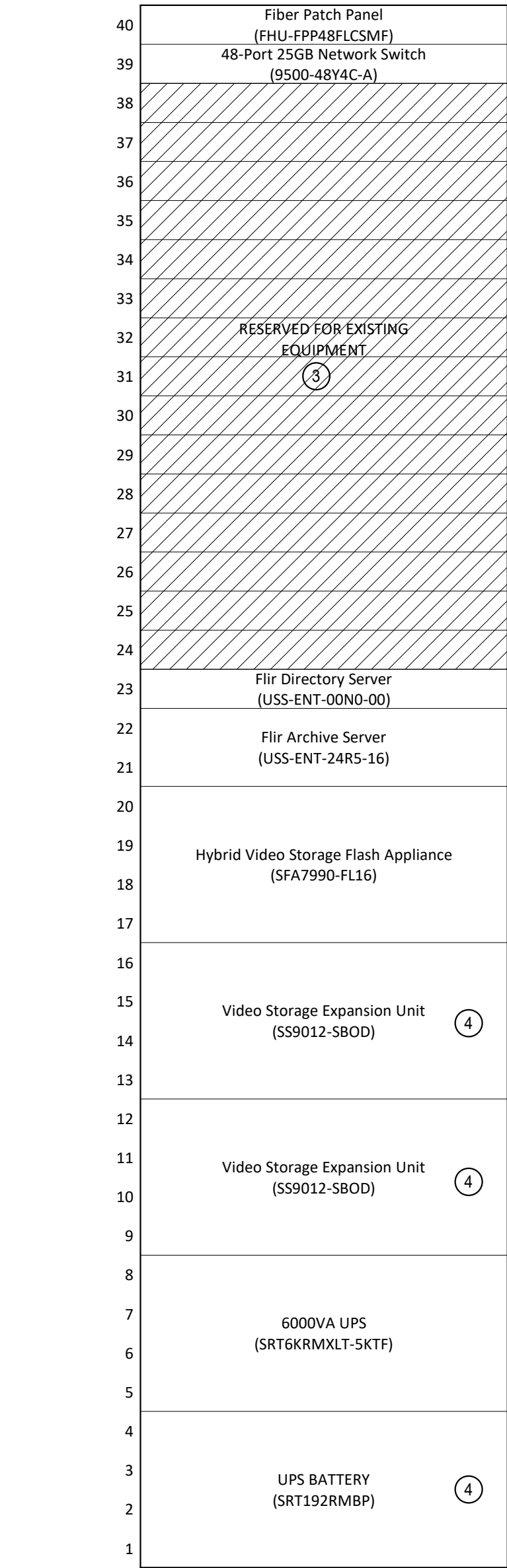
PROJECT
GLENN ROCKEY CAMP CCTV SYSTEM

1900 SYCAMORE, CANYON RD,
SAN DIMAS, CA 91773

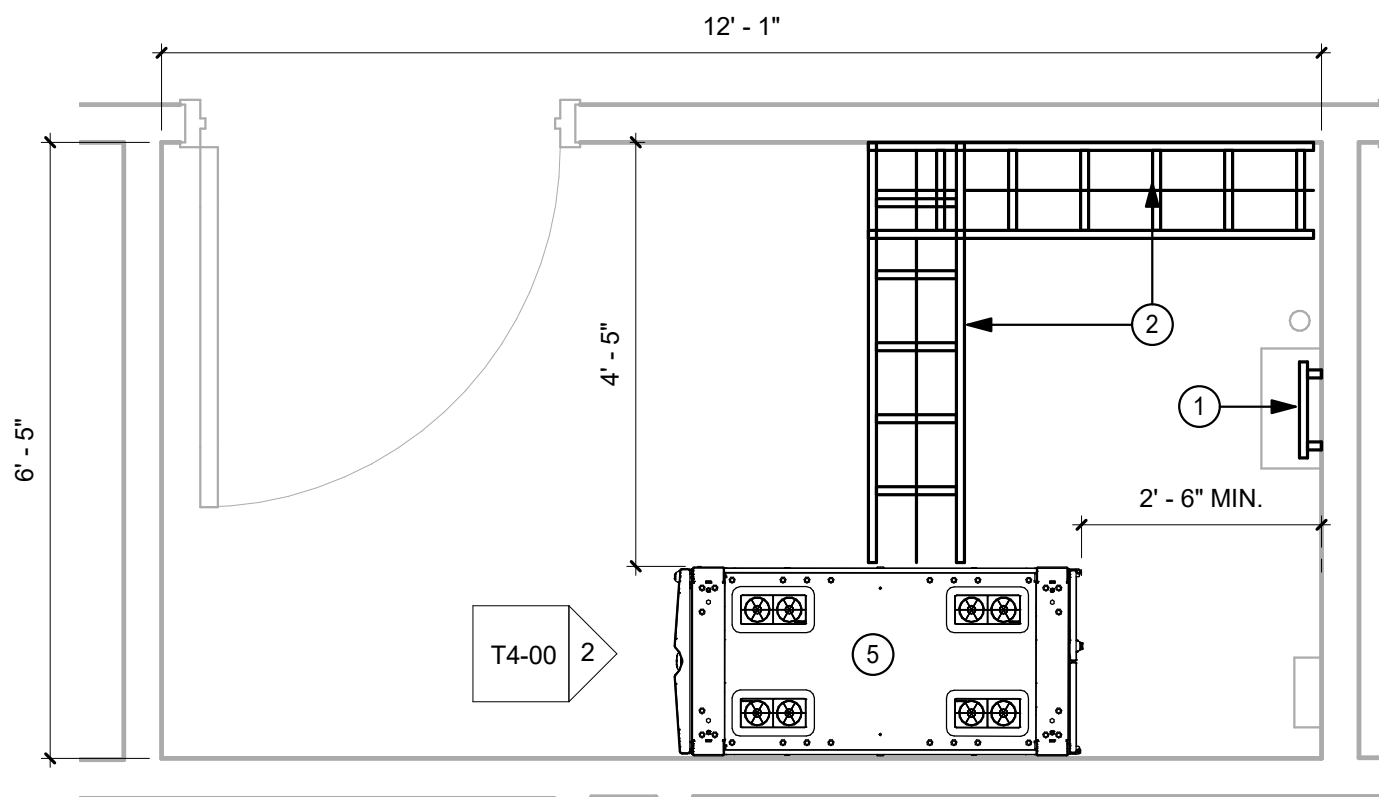
SHEET TITLE
TECHNOLOGY SITE PLAN

HZ PROJ. NO.	R311508.03	LA DPW PROJ. NO.	P9700149
		PERMIT NO.	

T1-00



2 MDF RACK ELEVATION (TYP.)
N.T.S.



1 STAFF QUARTERS MDF2-107 - EQUIPMENT LAYOUT
1/2" = 1'-0"

- SHEET NOTES:**
- 1 SECONDARY BONDING BUSBAR @ 18" A.F.F. SEE DETAIL 6/TS-01. ELECTRICAL CONTRACTOR SHALL PROVIDE GROUND CONNECTION TO BUS BAR VIA #6 AWG STRANDED CABLE.
 - 2 12"W CABLE RUNWAY. FIELD CONFIRM EXISTING LAYOUT AND ADD ADDITIONAL TO SUPPORT NEW CABINET.
 - 3 EXISTING EQUIPMENT TO BE RELOCATED INTO NEW RACK.
 - 4 EQUIPMENT QUANTITY BY CONTRACTOR.
 - 5 NEW 4 POST CABINET.

- GENERAL NOTES:**
- A. FINAL RACK LOCATIONS SHALL BE FIELD COORDINATED WITH OWNER, DESIGN TEAM, AND OTHER TRADES PRIOR TO INSTALLATION. NEW RACK LOCATIONS REQUIRE NEW POWER.
 - B. THIS ROOM CONTAINS AN EXISTING 2 POST RACK THAT WILL BE REMOVED AND REPLACED WITH A 4 POST CABINET. COORDINATE MIGRATION OF EXISTING CABLING AND EQUIPMENT FROM EXISTING 2 POST TO NEW 4 POST WITH OWNER.

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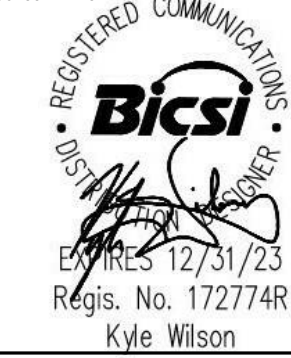
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	PLAN CHECK SUBMITTAL BID SET	01/18/22 08/16/2022

AGENCY APPLICATION NUMBER

AGENCY APPROVAL STAMP

PROJECT

GLENN ROCKEY CAMP CCTV SYSTEM

1900 SYCAMORE, CANYON RD,
SAN DIMAS, CA 91773

SHEET TITLE

TECHNOLOGY MDF2-107 -
ENLARGED FLOOR PLAN

HZ PROJ. NO.	R311508.03	LA DPW PROJ. NO.	P9700149
		PERMIT NO.	

T4-00

CONSULTANT


895 DOVE ST. 3RD FLOOR
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ARCHITECT SEAL


Expires 12/31/23
Regis. No. 172774R
Kyle Wilson

ISSUED BLOCK / HISTORY LOG	
NO.	ISSUED
	PLAN CHECK SUBMITTAL BID SET
	01/18/22 08/16/2022

AGENCY APPLICATION NUMBER

AGENCY APPROVAL STAMP

PROJECT

GLENN ROCKEY CAMP CCTV SYSTEM

1900 SYCAMORE, CANYON RD,
SAN DIMAS, CA 91773

SHEET TITLE

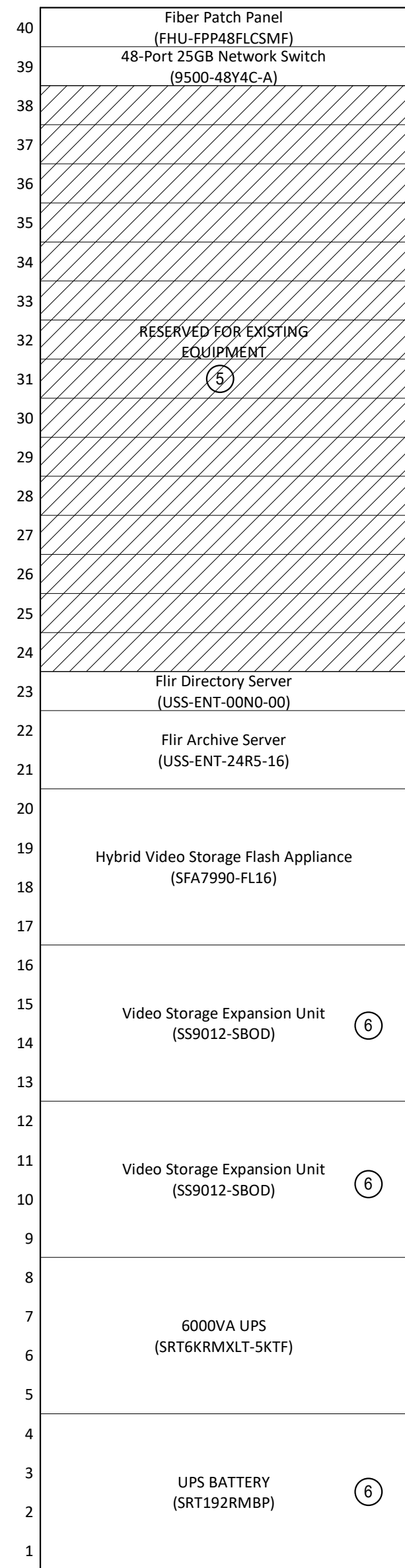
TECHNOLOGY MDF 103 -
ENLARGED FLOOR PLAN

HZ PROJ. NO.	R311508.03	LA DPW PROJ. NO.	P9700149
		PERMIT NO.	

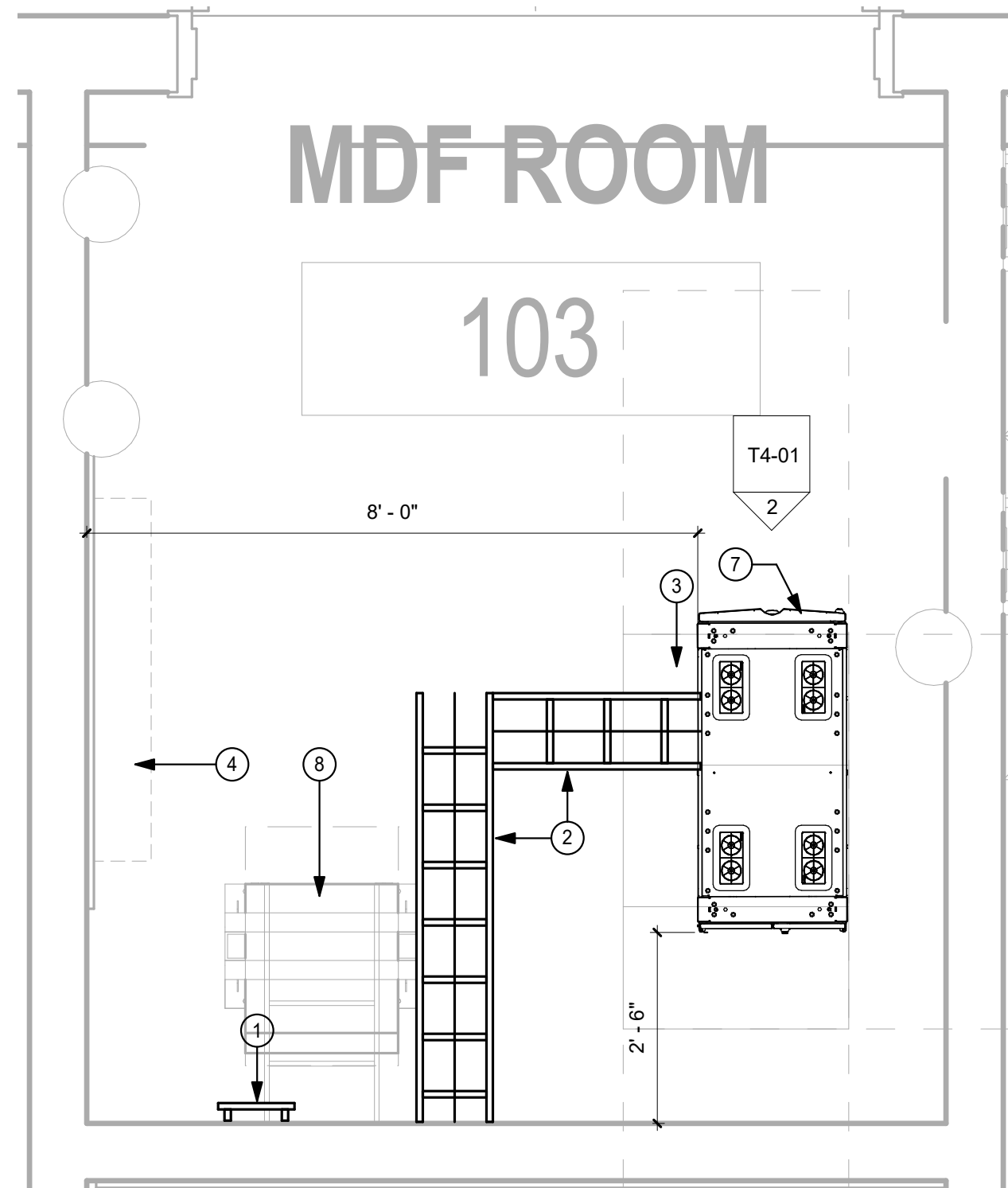
T4-01

- SHEET NOTES:**
- SECONDARY BONDING BUSBAR @ 18" A.F.F. SEE DETAIL 6/TS-01. ELECTRICAL CONTRACTOR SHALL PROVIDE GROUND CONNECTION TO BUS BAR VIA #6 AWG STRANDED CABLE.
 - 12"W CABLE RUNWAY. FIELD CONFIRM EXISTING LAYOUT AND ADD ADDITIONAL TO SUPPORT NEW CABINET.
 - EXISTING FLOOR MOUNT RACK W/ EQUIPMENT. SHALL BE RELOCATED BY OWNER.
 - EXISTING WALL FIELD WITH WALL MOUNT FIBER OPTIC PANELS.
 - EXISTING EQUIPMENT TO BE RELOCATED INTO NEW RACK.
 - EQUIPMENT QUANTITY BY CONTRACTOR.
 - NEW 4 POST CABINET.
 - NEW LOCATION FOR EXISTING FLOOR MOUNT RACK W/EQUIPMENT.

- GENERAL NOTES:**
- A. FINAL RACK LOCATIONS SHALL BE FIELD COORDINATED WITH OWNER, DESIGN TEAM, AND OTHER TRADES PRIOR TO INSTALLATION. NEW RACK LOCATIONS REQUIRE NEW POWER.
- B. EXISTING WALL RACK SHALL BE REMOVED AND REPLACED WITH 4 POST CABINET. EXISTING EQUIPMENT AND CABLING SHALL BE MIGRATED TO THE EXISTING 2 POST WHERE ABLE AND THE REMAINDER WILL BE PLACED IN THE NEW 4 POST. COORDINATE MIGRATION OF CABLING AND EQUIPMENT WITH OWNER.



2 MDF RACK ELEVATION (TYP.)
N.T.S.



1 ADMIN BUILDING MDF 103 - EQUIPMENT LAYOUT
1/2" = 1'-0"

ISSUED BLOCK / HISTORY LOG		
NO.	ISSUED	DATE
	PLAN CHECK SUBMITTAL BID SET	01/18/22 08/16/2022

AGENCY APPLICATION NUMBER
AGENCY APPROVAL STAMP

PROJECT		
GLENN ROCKEY CAMP CCTV SYSTEM		
1900 SYCAMORE, CANYON RD, SAN DIMAS, CA 91773		
SHEET TITLE		
TECHNOLOGY MAX SECURITY DORM IDF - ENLARGED FLOOR PLAN		
HZ PROJ. NO.	R31159J08.03	LA DPW PROJ. NO.
		P9700149
		PERMIT NO.

T4-02

- SHEET NOTES:
- 1

NEW CUBE-IT WALL MOUNT CABINET (19U), 36"H X 24"W X 30"D. MOUNT CABINET AT 48" A.F.F.
- 2

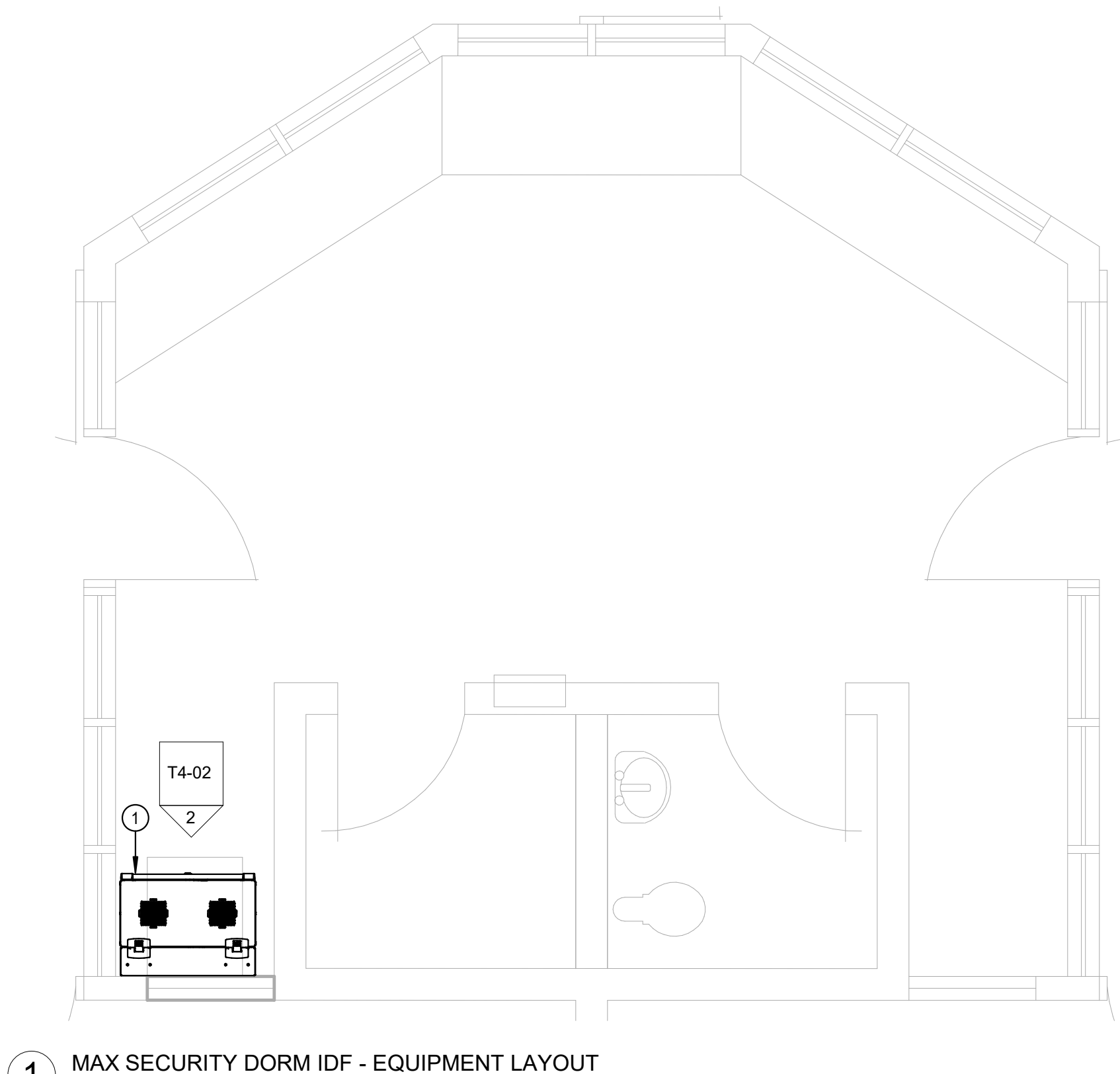
ELECTRICAL CONTRACTOR SHALL PROVIDE GROUND CONNECTION TO BUS BAR VIA #6 AWG STRANDED CABLE.

- GENERAL NOTES:
- A.

FINAL RACK LOCATIONS SHALL BE FIELD COORDINATED WITH OWNER, DESIGN TEAM, AND OTHER TRADES PRIOR TO INSTALLATION. NEW RACK LOCATIONS REQUIRE NEW POWER.

19	Fiber Patch Panel (FPL48PFBELCSMF)
18	48-Port UPOE Network Switch (C9300-48U-A)
17	Wire Management (WMPH2E)
16	
15	48-Port Network Patch Panel (CPPL48WBLY)
14	
13	
12	MICROPHONE AUDIO INTERFACE ADAPTER
11	
10	
9	
8	
7	
6	
5	
4	RACK MOUNTED GROUNDING BUS BAR 2
3	
2	3000VA UPS (SRT3000RMXLA)
1	

2 IDF RACK ELEVATION (MAX SECURITY, SCHOOL, DORM, SCHOOL ANNEX)
N.T.S.



1 MAX SECURITY DORM IDF - EQUIPMENT LAYOUT
1/2" = 1'-0"

SHEET NOTES:

- ①NEW CUBE-IT WALL MOUNT CABINET (19U), 36"H X 24"W X 30"D. MOUNT CABINET AT 48" A.F.F.
- ②ELECTRICAL CONTRACTOR SHALL PROVIDE GROUND CONNECTION TO BUS BAR VIA #6 AWG STRANDED CABLE.

GENERAL NOTES:

- A.FINAL RACK LOCATIONS SHALL BE FIELD COORDINATED WITH OWNER, DESIGN TEAM, AND OTHER TRADES PRIOR TO INSTALLATION. NEW RACK LOCATIONS REQUIRE NEW POWER.

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ARCHITECT SEAL

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	PLAN CHECK SUBMITTAL BID SET	01/18/22 08/16/2022

AGENCY APPLICATION NUMBER

AGENCY APPROVAL STAMP

PROJECT

GLENN ROCKEY CAMP CCTV SYSTEM

1900 SYCAMORE, CANYON RD,
SAN DIMAS, CA 91773

SHEET TITLE

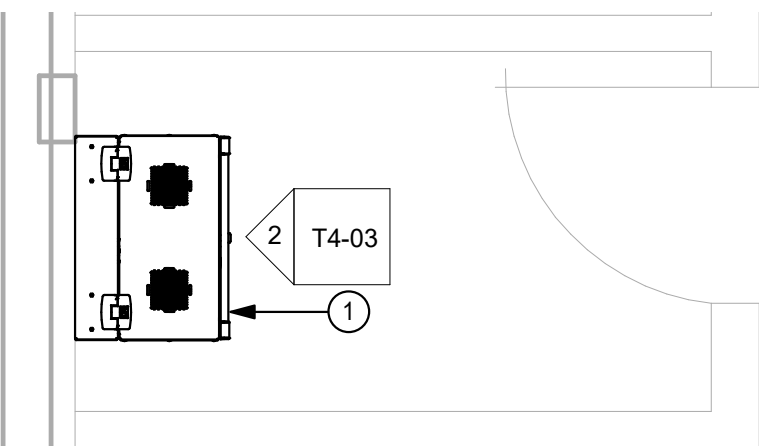
TECHNOLOGY RECREATION
BUILDING IDF - ENLARGED
FLOOR PLAN

HZ PROJ. NO.	R311508.03	LA DPW PROJ. NO.	P9700149
		PERMIT NO.	

T4-03

19	Fiber Patch Panel (FPLC-PP48P1C50M)
18	48-Port UPOE Network Switch (C9300-48U-A)
17	Wire Management (WMPH2E)
16	
15	48-Port Network Patch Panel (CPPL48WBLY)
14	
13	
12	
11	
10	
9	
8	
7	
6	
5	
4	RACK MOUNTED GROUNDING BUS BAR ②
3	
2	3000VA UPS (SRT3000RXL-A)
1	

② IDF RACK ELEVATION (KITCHEN/MESS HALL, RECREATION)
N.T.S.



① RECREATION BUILDING IDF - EQUIPMENT LAYOUT
1/2" = 1'-0"

SHEET NOTES:

- 1NEW CUBE-IT WALL MOUNT CABINET (19U), 36"H X 24"W X 30"D. MOUNT CABINET AT 48" A.F.F.
- 2ELECTRICAL CONTRACTOR SHALL PROVIDE GROUND CONNECTION TO BUS BAR VIA #6 AWG STRANDED CABLE.

GENERAL NOTES:

- A.FINAL RACK LOCATIONS SHALL BE FIELD COORDINATED WITH OWNER, DESIGN TEAM, AND OTHER TRADES PRIOR TO INSTALLATION. NEW RACK LOCATIONS REQUIRE NEW POWER.

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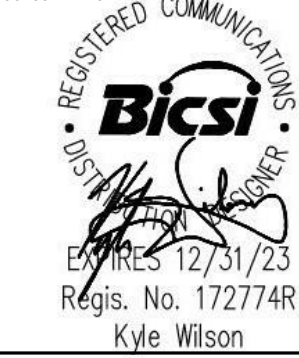
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AGENCY APPROVAL STAMP

PROJECT

GLENN ROCKEY CAMP CCTV SYSTEM

1900 SYCAMORE, CANYON RD,
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SHEET TITLE

TECHNOLOGY SCHOOL
BUILDING IDF - ENLARGED
FLOOR PLAN

HZ PROJ. NO. R311508.03 LA DPW PROJ. NO. P9700149

PERMIT NO.

T4-04

19	Fiber Patch Panel (FPL48PP48LC3MP)
18	48-Port UPOE Network Switch (C9300-48U-A)
17	Wire Management (WMPH2E)
16	
15	48-Port Network Patch Panel (CPPL48WBLY)
14	
13	
12	MICROPHONE AUDIO INTERFACE ADAPTER
11	
10	
9	
8	
7	
6	
5	
4	RACK MOUNTED GROUNDING BUS BAR 2
3	
2	3000VA UPS (SRT3000RXXLA)
1	

2 IDF RACK ELEVATION (MAX SECURITY, SCHOOL, DORM, SCHOOL ANNEX)
N.T.S.



1 SCHOOL BUILDING IDF - EQUIPMENT LAYOUT
1/2" = 1'-0"

SHEET NOTES:

- ①NEW CUBE-IT WALL MOUNT CABINET (19U), 36"H X 24"W X 30"D. MOUNT CABINET AT 48" A.F.F.
- ②ELECTRICAL CONTRACTOR SHALL PROVIDE GROUND CONNECTION TO BUS BAR VIA #6 AWG STRANDED CABLE.

GENERAL NOTES:

- A.FINAL RACK LOCATIONS SHALL BE FIELD COORDINATED WITH OWNER, DESIGN TEAM, AND OTHER TRADES PRIOR TO INSTALLATION. NEW RACK LOCATIONS REQUIRE NEW POWER.

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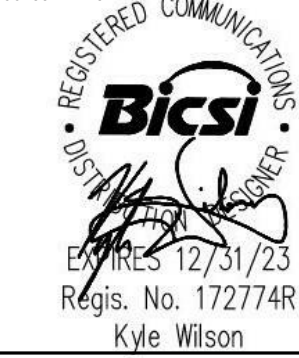
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ISSUED BLOCK / HISTORY LOG

NO.	ISSUED	DATE
	PLAN CHECK SUBMITTAL BID SET	01/18/22 08/16/2022

AGENCY APPLICATION NUMBER

AGENCY APPROVAL STAMP

PROJECT

GLENN ROCKEY CAMP CCTV SYSTEM

1900 SYCAMORE, CANYON RD,
SAN DIMAS, CA 91773

SHEET TITLE

TECHNOLOGY SCHOOL
ANNEX BUILDING IDF -
ENLARGED FLOOR PLAN

HZ PROJ. NO.	R311508.03	LA DPW PROJ. NO.	P9700149
		PERMIT NO.	

T4-05

19	Fiber Patch Panel (FHU-FPP48FCSMF)
18	48-Port UPOE Network Switch (C9300-48U-A)
17	Wire Management (WMPH2E)
16	
15	48-Port Network Patch Panel (CPPL48WBLY)
14	
13	
12	MICROPHONE AUDIO INTERFACE ADAPTER
11	
10	
9	
8	
7	
6	
5	
4	RACK MOUNTED GROUNDING BUS BAR ②
3	
2	3000VA UPS (SRT3000RMXLA)
1	

② IDF RACK ELEVATION (MAX SECURITY, SCHOOL, DORM, SCHOOL ANNEX)
N.T.S.



① SCHOOL ANNEX BUILDING IDF - EQUIPMENT LAYOUT
1/2" = 1'-0"

SHEET NOTES:

- ①NEW CUBE-IT WALL MOUNT CABINET (19U), 36"H X 24"W X 30"D. MOUNT CABINET AT 48" A.F.F.
- ②ELECTRICAL CONTRACTOR SHALL PROVIDE GROUND CONNECTION TO BUS BAR VIA #6 AWG STRANDED CABLE.

GENERAL NOTES:

- A.FINAL RACK LOCATIONS SHALL BE FIELD COORDINATED WITH OWNER, DESIGN TEAM, AND OTHER TRADES PRIOR TO INSTALLATION. NEW RACK LOCATIONS REQUIRE NEW POWER.

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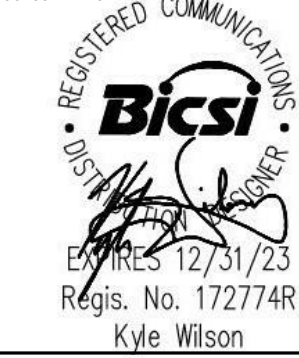
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GLENN ROCKEY CAMP CCTV SYSTEM

1900 SYCAMORE, CANYON RD,
SAN DIMAS, CA 91773

SHEET TITLE

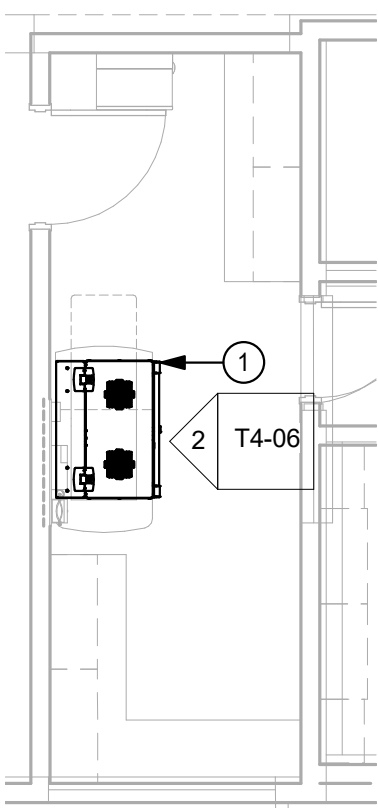
TECHNOLOGY DORMITORY
IDF - ENLARGED FLOOR
PLAN

HZ PROJ. NO.	R311508.03	LA DPW PROJ. NO.	P9700149
		PERMIT NO.	

T4-06

19	Fiber Patch Panel (FHLU-FPP48FLCSMF)
18	48-Port UPOE Network Switch (C9300-48U-A)
17	Wire Management (WMPPH2E)
16	
15	48-Port Network Patch Panel (CPPL48WBLY)
14	
13	
12	MICROPHONE AUDIO INTERFACE ADAPTER
11	
10	
9	
8	
7	
6	
5	
4	RACK MOUNTED GROUNDING BUS BAR ②
3	
2	3000VA UPS (SRT3000RMLXA)
1	

② IDF RACK ELEVATION (MAX SECURITY, SCHOOL, DORM, SCHOOL ANNEX)
N.T.S.



① DORMITORY IDF - EQUIPMENT LAYOUT
1/8" = 1'-0"

SHEET NOTES:

- ①NEW CUBE-IT WALL MOUNT CABINET (19U), 36"H X 24"W X 30"D. MOUNT CABINET AT 48" A.F.F.
- ②ELECTRICAL CONTRACTOR SHALL PROVIDE GROUND CONNECTION TO BUS BAR VIA #6 AWG STRANDED CABLE.

GENERAL NOTES:

- A.FINAL RACK LOCATIONS SHALL BE FIELD COORDINATED WITH OWNER, DESIGN TEAM, AND OTHER TRADES PRIOR TO INSTALLATION. NEW RACK LOCATIONS REQUIRE NEW POWER.

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ALHAMBRA, CA 91803
TEL: 626.458.5100



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NEWPORT BEACH, CA 92660
949.324.3547

ARCHITECT SEAL

CONSULTANT SEAL



ISSUED BLOCK / HISTORY LOG

NO.	ISSUED	DATE
	PLAN CHECK SUBMITTAL BID SET	01/18/22 08/16/2022

AGENCY APPLICATION NUMBER

AGENCY APPROVAL STAMP

PROJECT

GLENN ROCKEY CAMP CCTV SYSTEM

1900 SYCAMORE, CANYON RD,
SAN DIMAS, CA 91773

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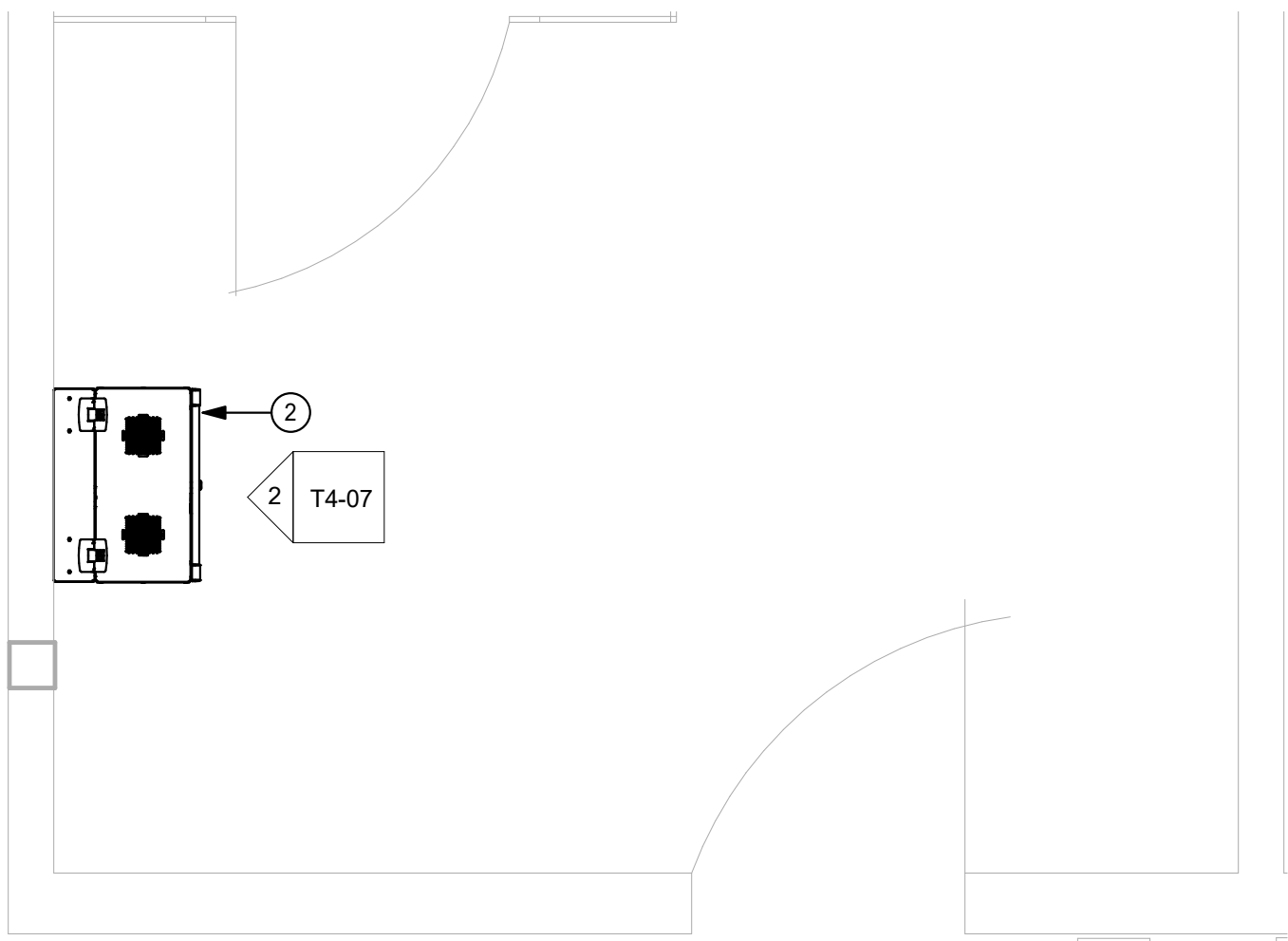
TECHNOLOGY
KITCHEN/MESS HALL IDF -
ENLARGED FLOOR PLAN

HZ PROJ. NO.	R311508.03	LA DPW PROJ. NO.	P9700149
		PERMIT NO.	

T4-07

19	Fiber Patch Panel (FHU48P88U1CSMT)
18	48-Port UPOE Network Switch (C9300-48U-A)
17	Wire Management (WIMPH2E)
16	
15	48-Port Network Patch Panel (CPPL48WBLY)
14	
13	
12	
11	
10	
9	
8	
7	
6	
5	
4	RACK MOUNTED GROUNDING BUS BAR ②
3	
2	3000VA UPS (SRT3000RMXLA)
1	

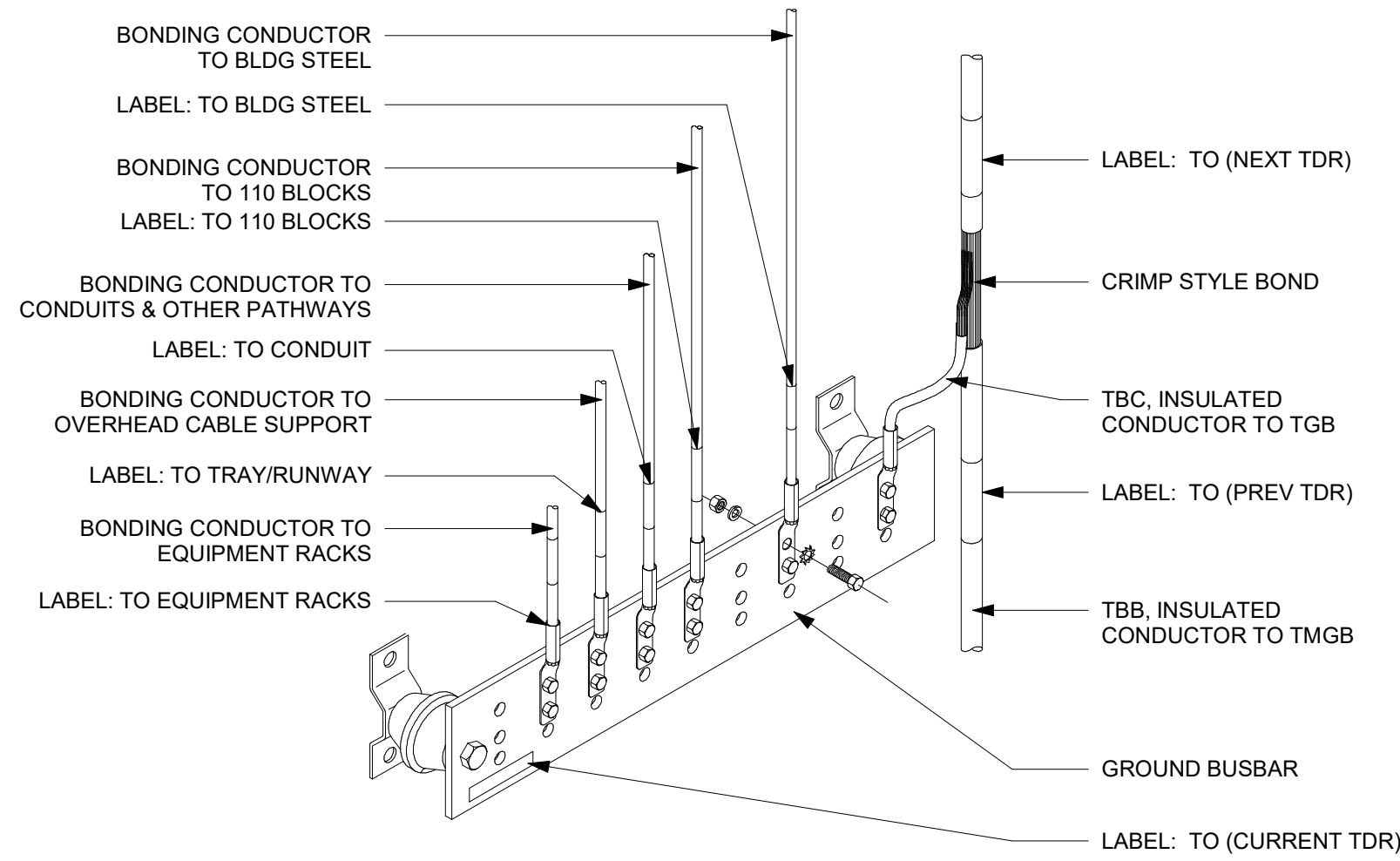
② IDF RACK ELEVATION (KITCHEN/MESS HALL, RECREATION)
N.T.S.



① KITCHEN/MESS HALL IDF - EQUIPMENT LAYOUT
1/2" = 1'-0"

GENERAL NOTES:

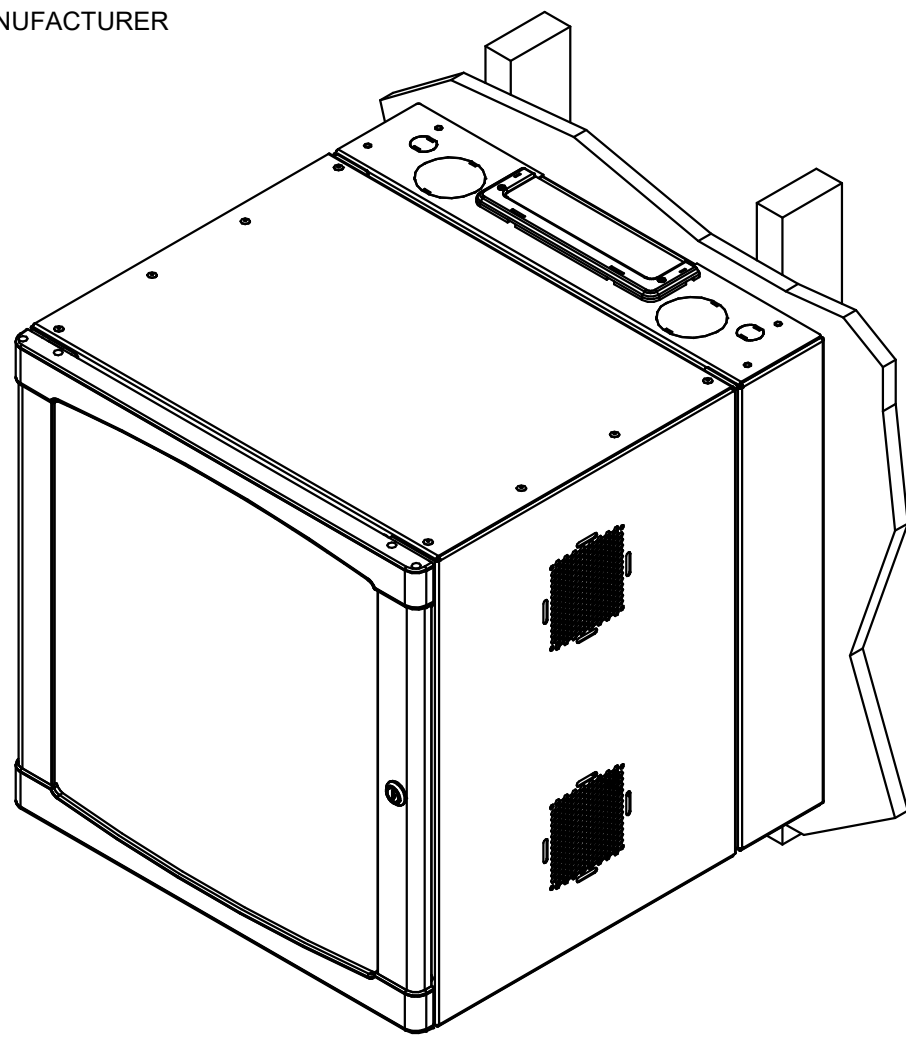
- A. PROVIDE COMPLETE WITH APPROPRIATE MOUNTING HARDWARE (BOLTS, NUTS, LOCKWASHERS, STAND OFF BRACKETS AND INSULATORS), MOUNTING HOLES, SLOTS AND LUGS.
- B. ASSEMBLED GROUND BARS SHALL BE FABRICATED FROM STOCKLIST AND DETAIL DRAWINGS CONTAINED WITH THIS EXHIBIT.
- C. BUSBAR CONNECTORS SHALL UTILIZE 2 HOLE COMPRESSION CONNECTERS.



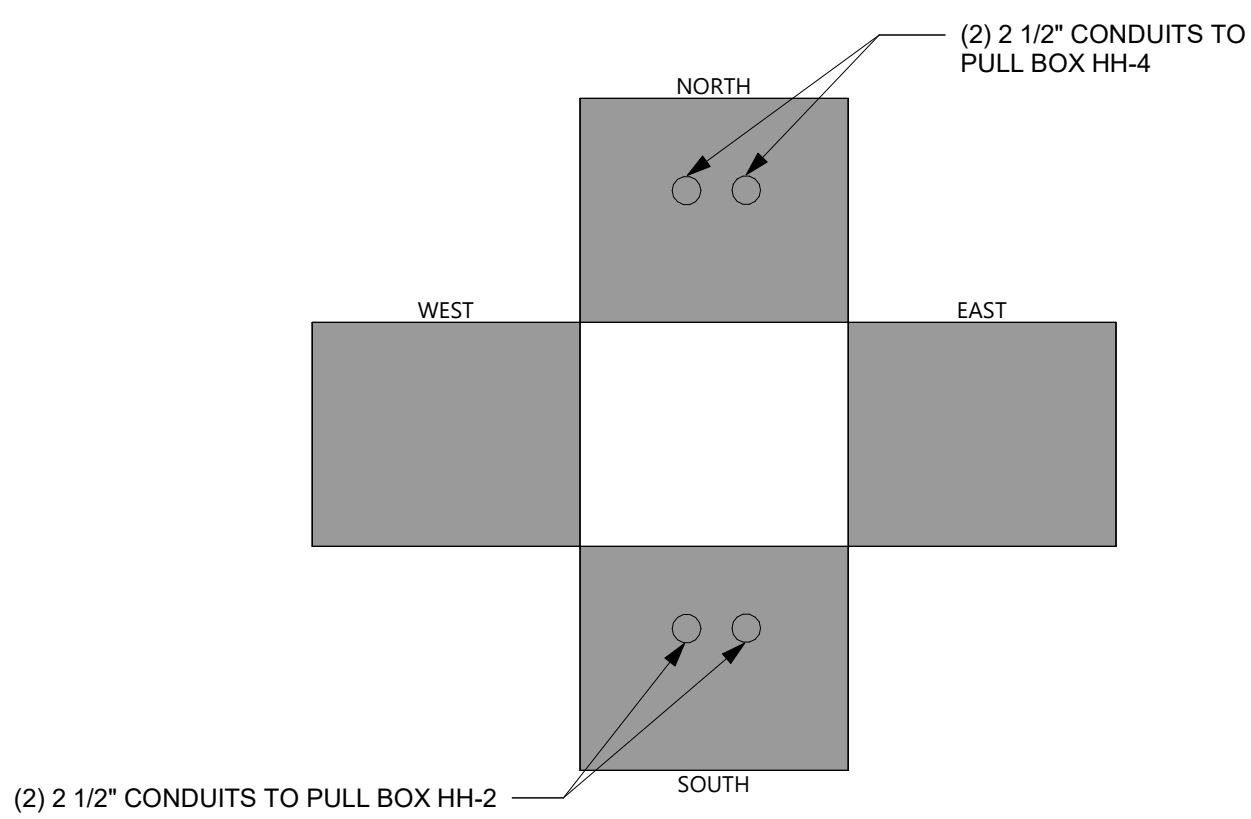
6 BUS BAR DETAIL
N.T.S.

GENERAL NOTES:

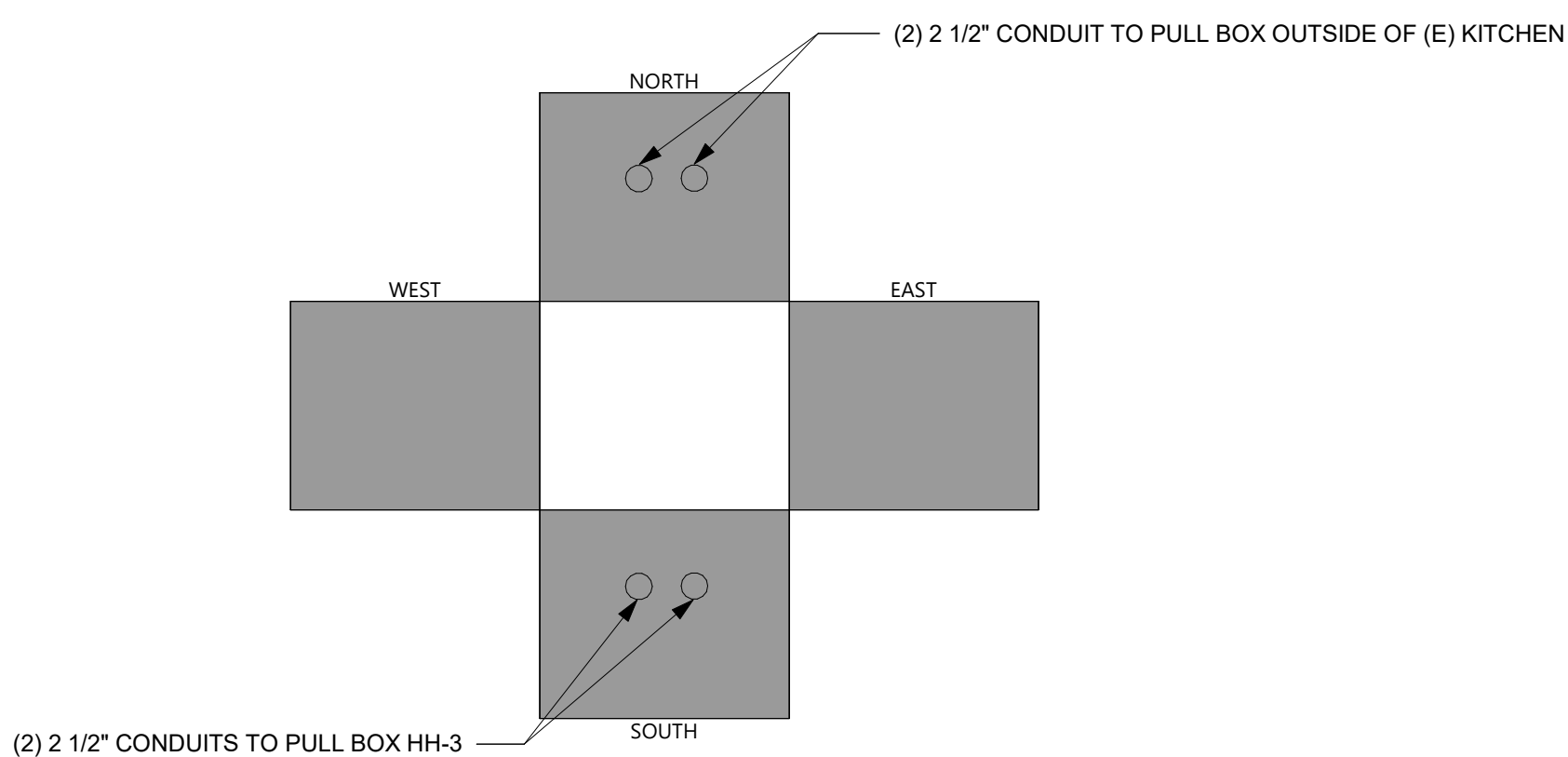
- A. FOR MASONARY WALLS UTILIZE 1/4" HILTI KBTZ ANCHORS.
- B. FOR STUD WALLS UTILIZE M8X40 LAG SCREWS PER MANUFACTURER REQUIREMENTS.



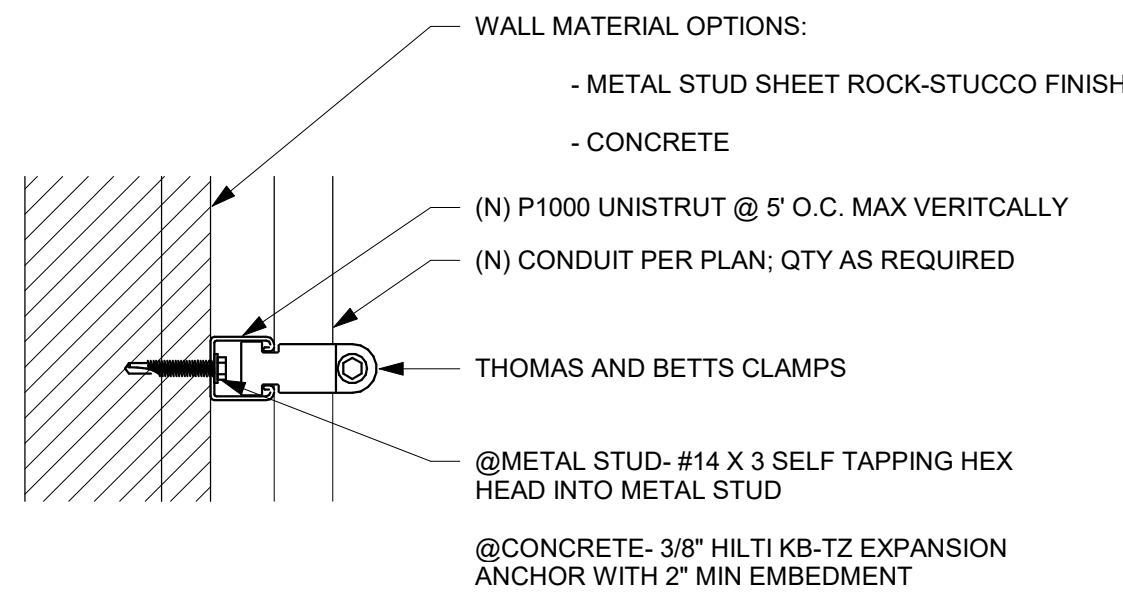
7 WALL MOUNT CABINET
N.T.S.



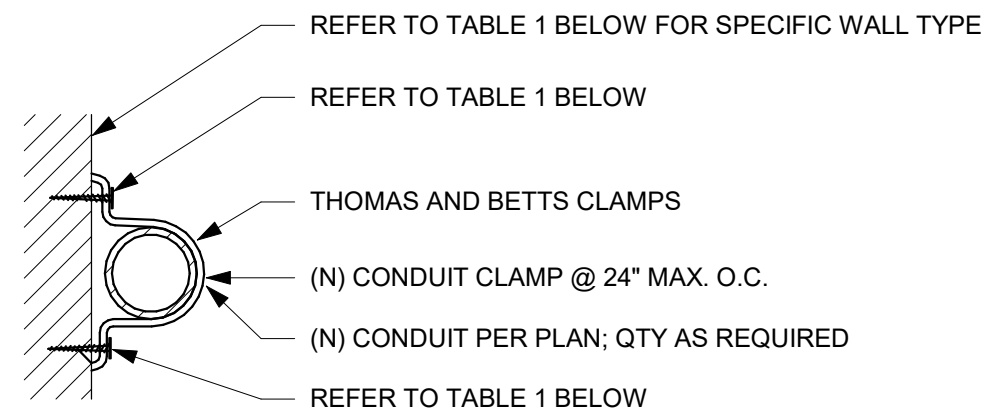
8 BUTTERFLY DETAILS HH-3
N.T.S.



9 BUTTERFLY DETAILS HH-4 TYPICAL
N.T.S.



VERTICAL CONDUIT MOUNTING



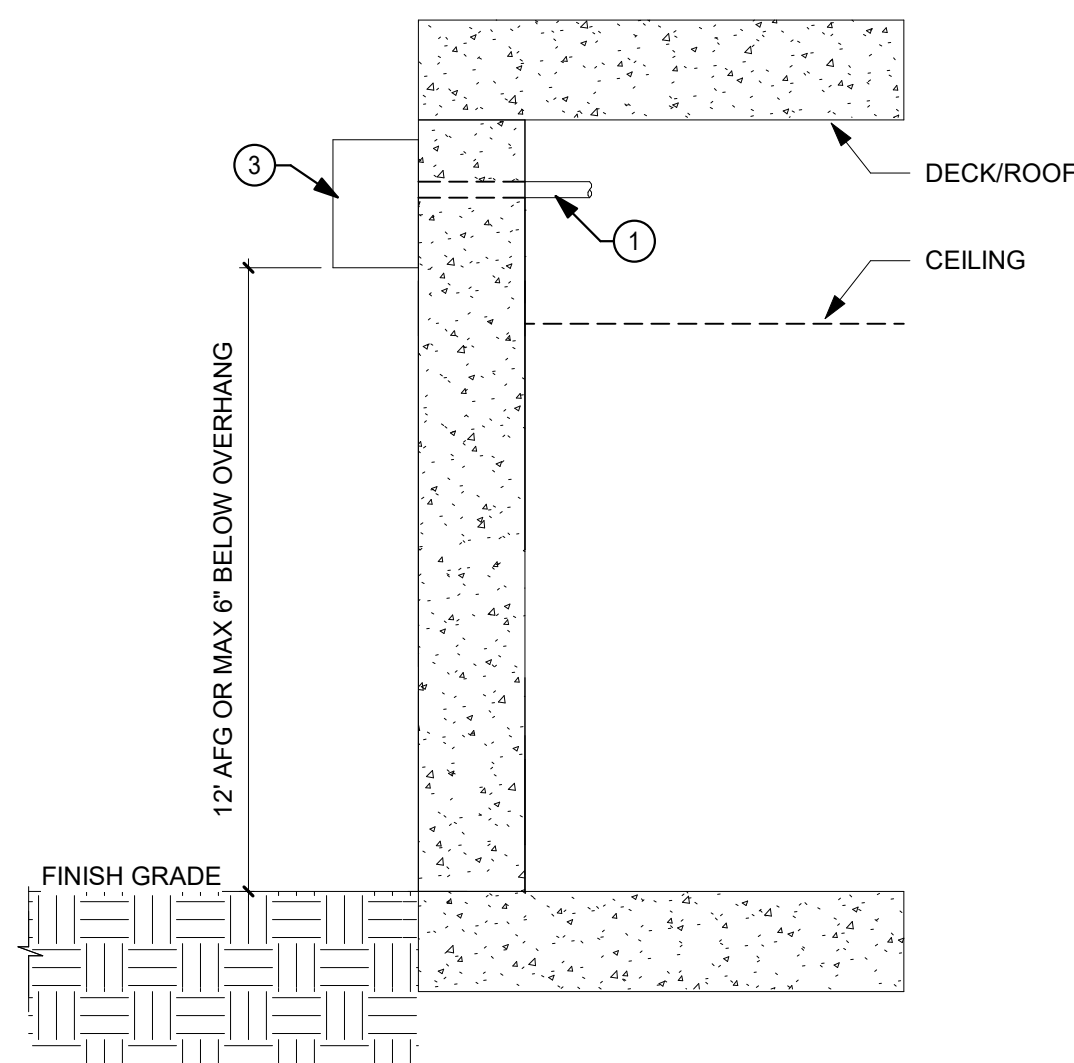
CONDUIT MOUNTING ON WALL
TABLE

WALL TYPE	ANCHORAGE
DRYWALL OVER METAL STUDS	#14 x 3 SELF TAPPING HEX HEAD INTO METAL STUD
PLYWOOD	#14 x 1" WOOD SCREWS
CONCRETE	3/8" HILTI KB-TZ BOLT WITH 2" EMBEDMENT, PER ICC_ESR 1917

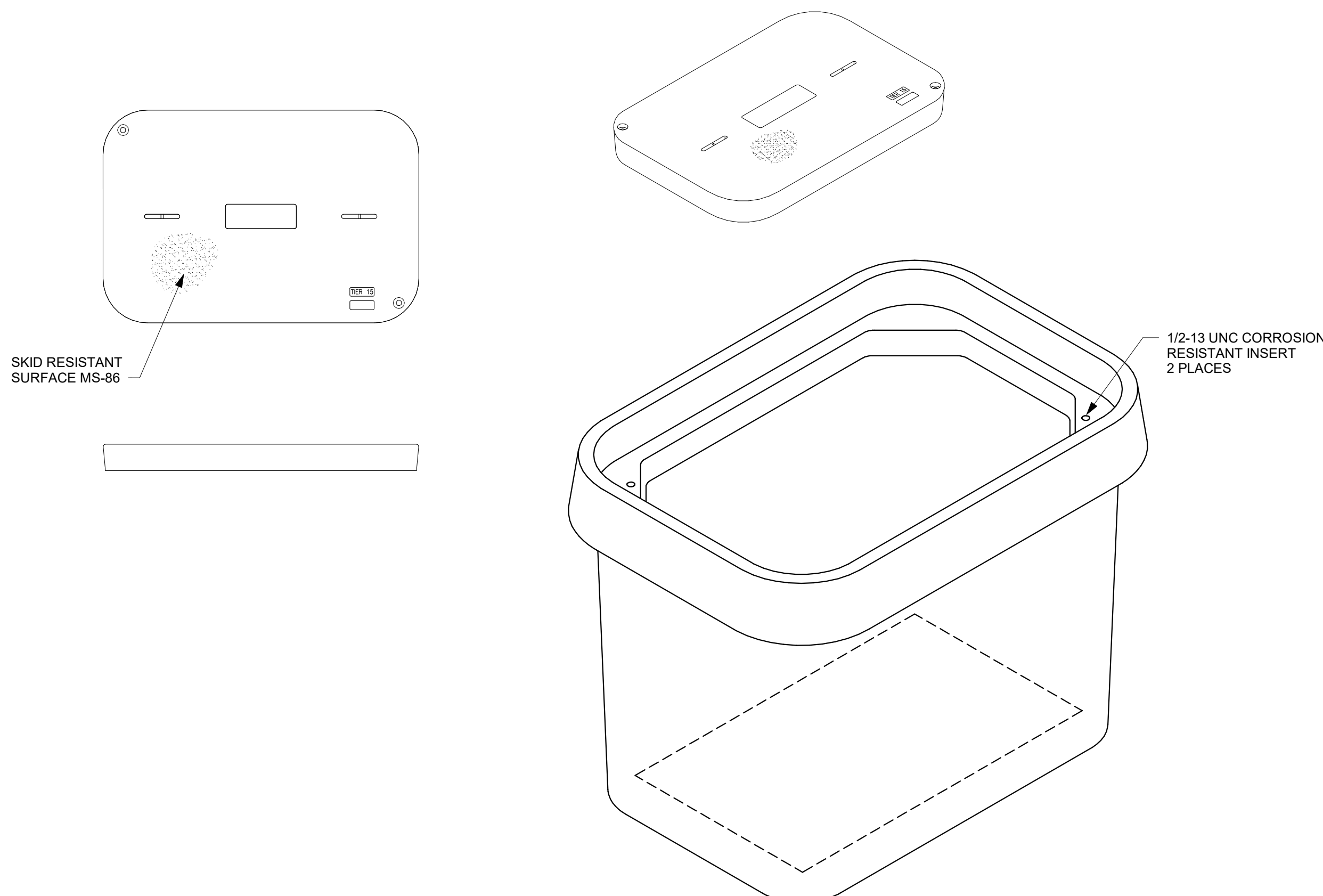
4 CONDUIT MOUNTING - VERTICAL AND HORIZONTAL
N.T.S.

NOTES TO DETAIL:

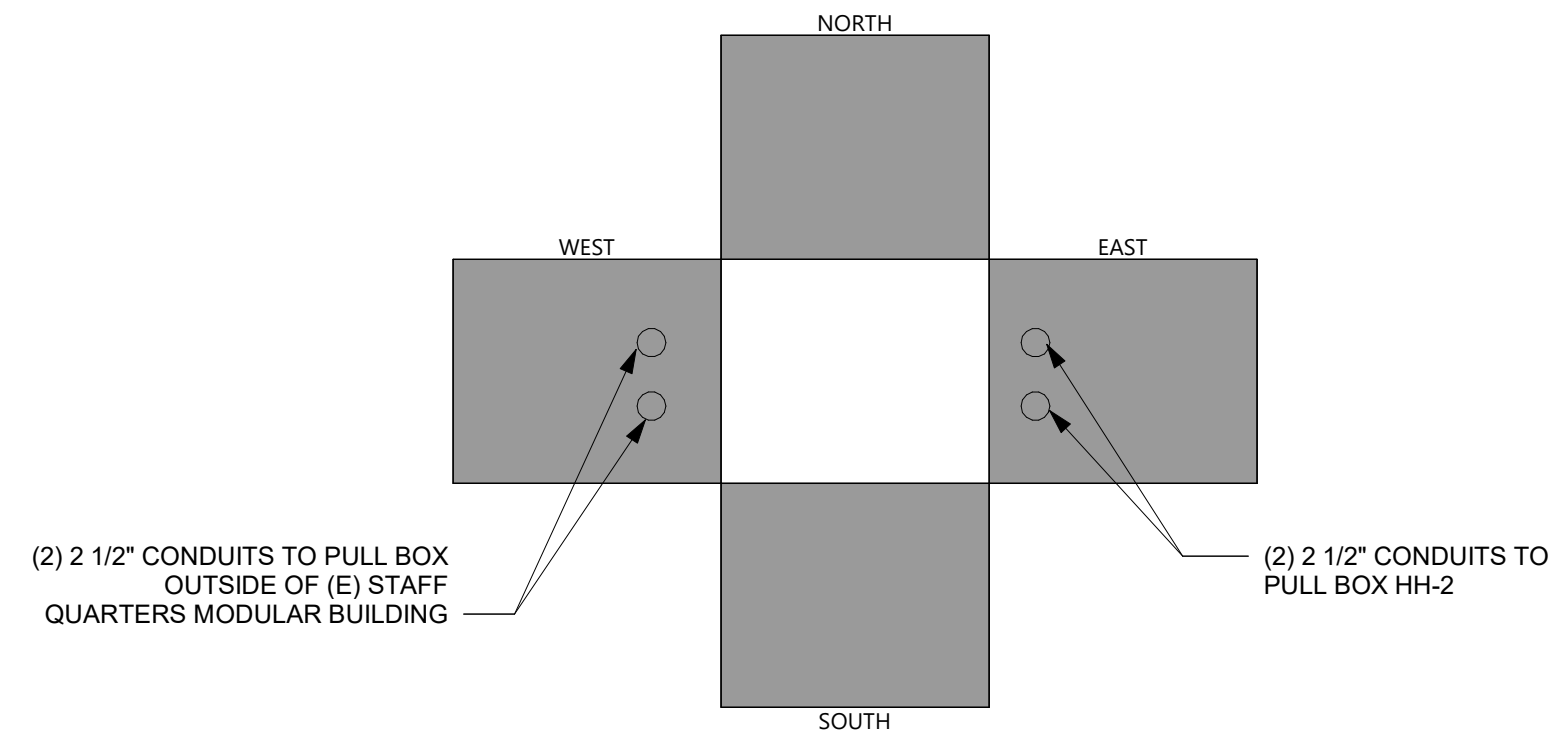
- 1 CONDUIT TO ACCESSIBLE CEILING. CABLE CAN UTILIZE NEW OR EXISTING J-HOOK INFRASTRUCTURE WITHIN ACCESSIBLE CEILING.
- 2 NEMA BOX WITH DRIP HOLE. ENSURE CONDUIT ENTERS NEMA BOX MIN 2" WITH BUSHING.
- 3 ENCLOSURE MODEL: CD14126SK-DSP WITH WAP MODEL: AIR-AP15621-B-K9 MOUNTED INSIDE.



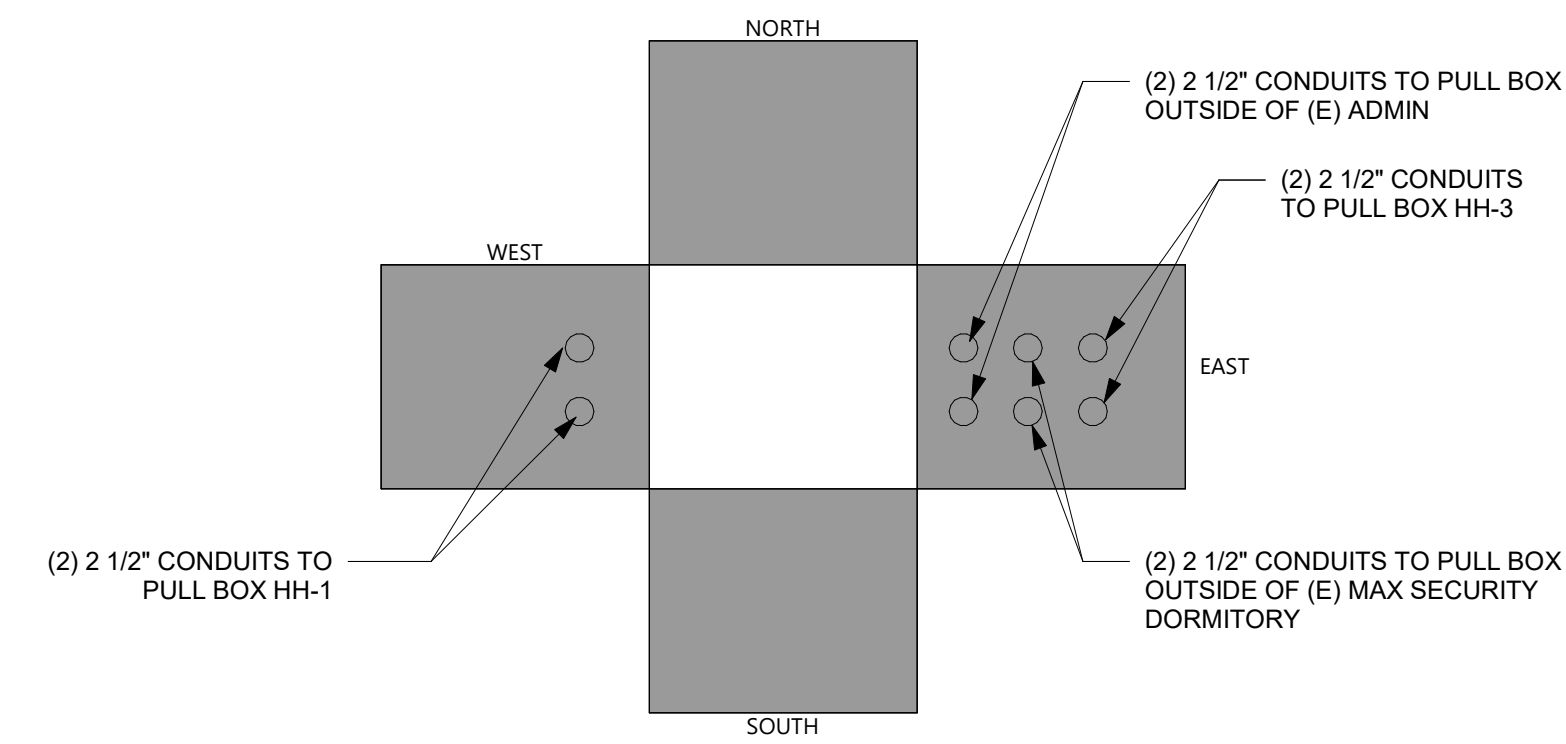
10 TYPICAL WIRELESS ACCESS POINT MOUNTING DETAIL
N.T.S.



5 HAND-HOLE DETAIL
N.T.S.

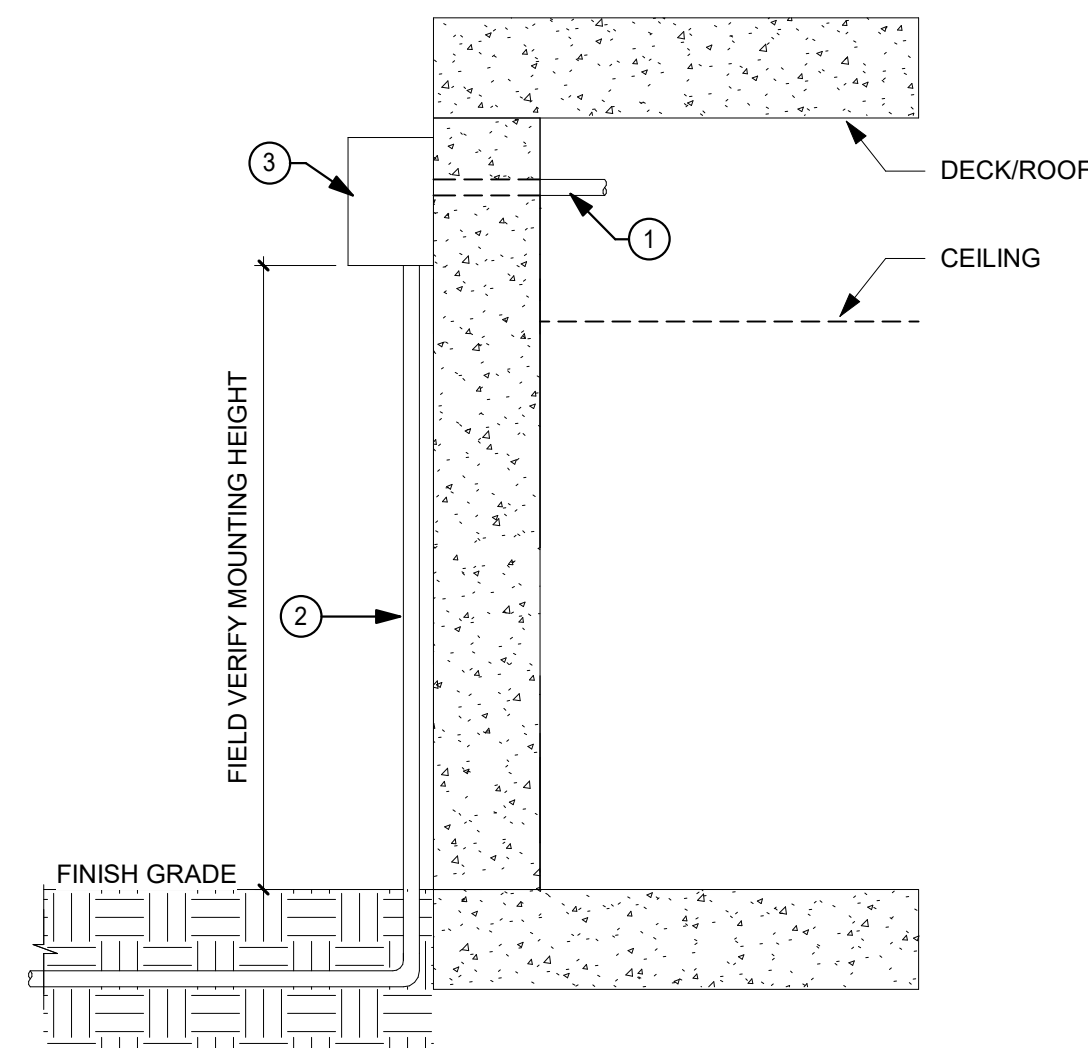


1 BUTTERFLY DETAILS HH-1
N.T.S.



2 BUTTERFLY DETAILS HH-2
N.T.S.

- NOTES TO DETAIL:
- 1 CONDUIT TO ACCESSIBLE CEILING. CABLE CAN UTILIZE NEW OR EXISTING J-HOOK INFRASTRUCTURE WITHIN ACCESSIBLE CEILING.
- 2 CONDUITS - QUANTITY AND SIZE PER PLANS.
- 3 NEMA BOX WITH DRIP HOLE. ENSURE CONDUIT ENTERS NEMA BOX MIN 2" WITH BUSHING.



3 TYPICAL NEMA BOX MOUNTING DETAIL
N.T.S.

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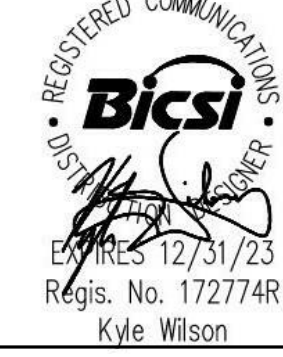
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CONSULTANT
 Exante360

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TECHNOLOGY DETAILS

HZ PROJ. NO.

R311508.03

LA DPW PROJ. NO.

P9700149

PERMIT NO.

T5-01

- SHEET NOTES:
- ① UNDERGROUND PULL BOX. REFER TO SHEET T1-00.
 - ② NEMA 4X WEATHER PROOF ENCLOSURE. REFER TO SHEET T1-00.
 - ③ (1) 2 1/2" CONDUIT.
 - ④ (2) 2 1/2" UNDERGROUND CONDUITS.
 - ⑤ (2) 2 1/2" CONDUITS.
 - ⑥ INDOOR PULL BOX. CONTRACTOR SHALL SIZE BOX AS NEEDED.
 - ⑦ PATHWAY FOR FUTURE CONNECTION.

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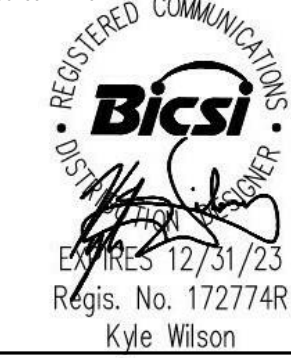
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	BULLETIN #01	06/30/22
	BID SET	08/16/2022

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AGENCY APPROVAL STAMP

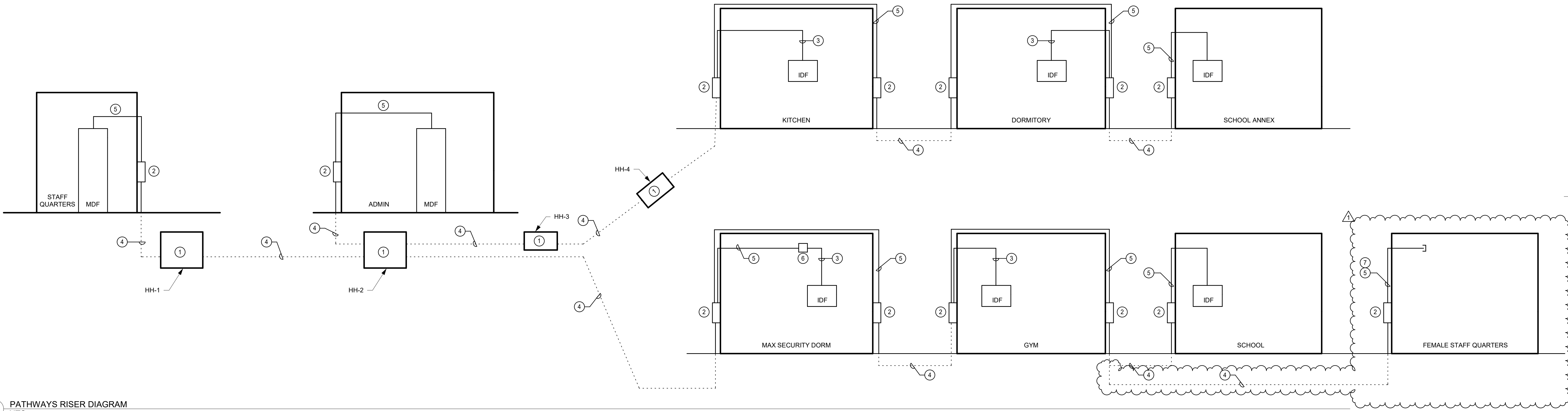
PROJECT
GLENN ROCKEY CAMP CCTV SYSTEM

1900 SYCAMORE, CANYON RD,
SAN DIMAS, CA 91773

SHEET TITLE
**TECHNOLOGY PATHWAYS
DIAGRAM**

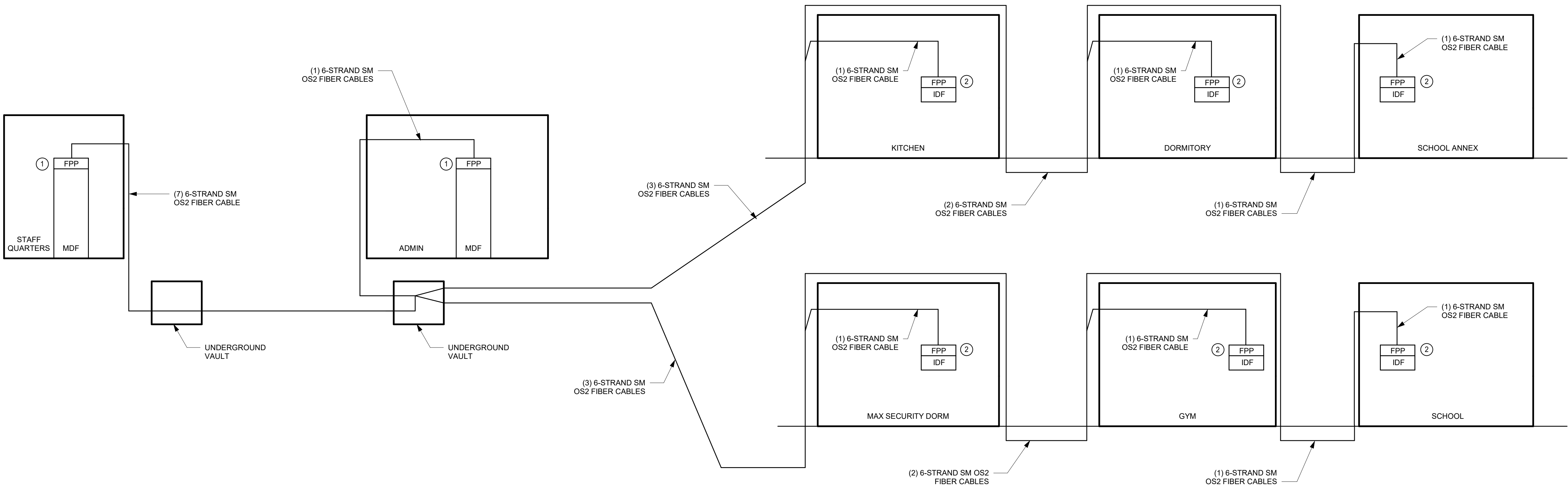
HZ PROJ. NO. R311508.03 LA DPW PROJ. NO. P9700149
PERMIT NO.

T6-01

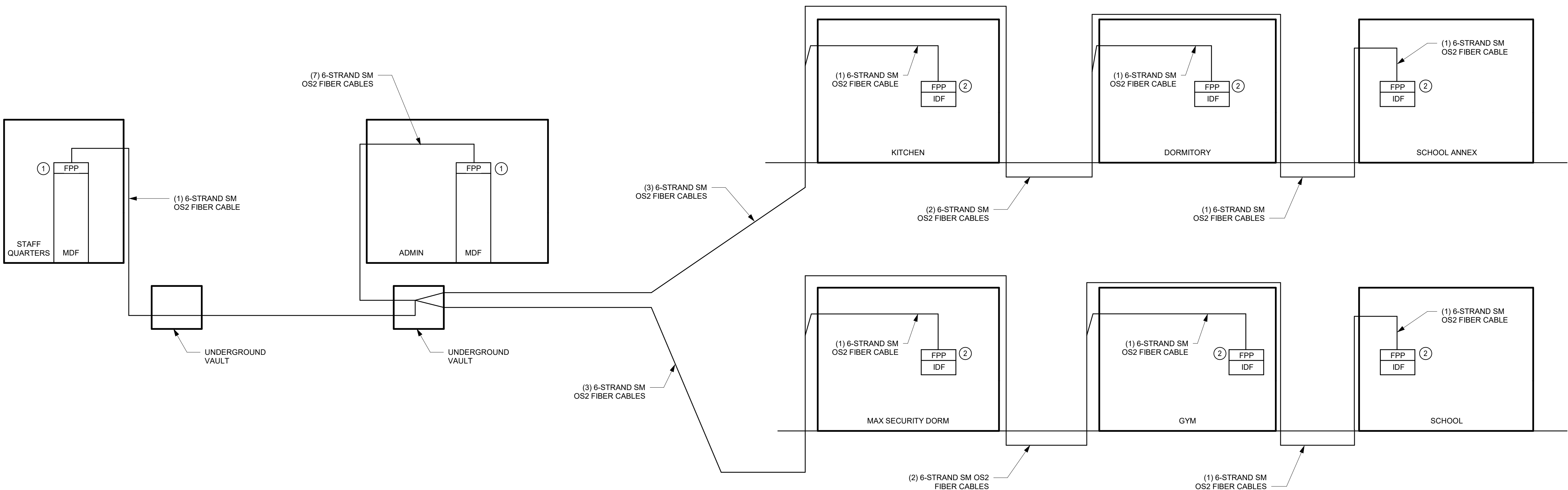


① PATHWAYS RISER DIAGRAM
NTS

- SHEET NOTES:
- ① 4U FIBER PATCH PANEL
 - ② 1U FIBER PATCH PANEL



② FIBER RISER DIAGRAM (SECONDARY)
NTS



① FIBER RISER DIAGRAM (PRIMARY)
NTS

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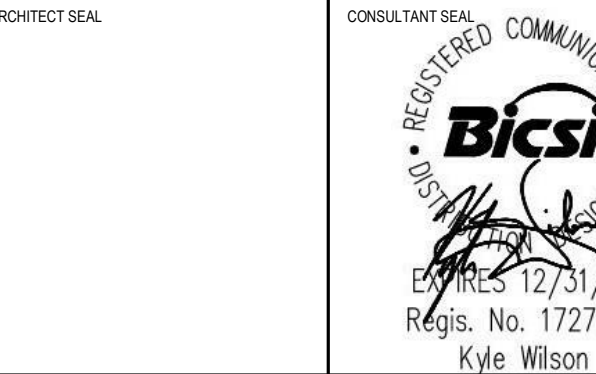
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SHEET TITLE

TECHNOLOGY FIBER RISER
DIAGRAM

HZ PROJ. NO.	R311508.03	LA DPW PROJ. NO.	P9700149
		PERMIT NO.	

T6-02



Attachment 2

ASBESTOS & LEAD-BASED PAINT INSPECTION REPORT

CAMP GLENN ROCKEY DETENTION FACILITY

1900 Sycamore Canyon Road
San Dimas, California 91773

Prepared For



LOS ANGELES COUNTY PUBLIC WORKS

900 S. Freemont Avenue . 5th Floor
Alhambra, California 91803

Prepared By



16700 Valley View Avenue, Suite 100, La Mirada, California 90638
(714) 523- 9811 • Fax (714) 523-9810
www.encorp.net

Inspection Date: July 20 - 22, 2020
ENCORP PROJECT NUMBER P20237.L34



Service, Quality, Integrity, and Commitment

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IIB. SAMPLE ANALYSIS - LEAD

III. CERTIFICATIONS

IV. FIELD INSPECTION DATA

V. LIMITATIONS

**I. ASBESTOS & LEAD-BASED PAINT
INSPECTION REPORT**

ASBESTOS & LEAD-BASED PAINT INSPECTION REPORT

FACILITY: **CAMP GLENN ROCKEY DETENTION FACILITY**

CCTV, Required Servers, and Supporting

Electrical Installations

1900 Sycamore Canyon Road

San Dimas, California 91773

INSPECTION DATE: July 20 . 22, 2020

INTRODUCTION

LOS ANGELES COUNTY PUBLIC WORKS (referred to hereafter as the Client), retained **ENCORP** to conduct a limited asbestos and lead inspection of suspected materials anticipated to be impacted in the planned **CAMP GLENN ROCKEY DETENTION FACILITY**, located at 1900 Sycamore Canyon Road, San Dimas, California. The inspection was conducted in order to determine the presence of asbestos and lead in building materials that may be impacted in upcoming renovations/demolitions at the facility. Please note this inspection is limited to those areas which were determined to be impacted by planned renovations and client representatives. The planned renovation consists of CCTV, Required Servers, and Supporting Electrical Installations to each building.

Asbestos is a general term applied to a group of naturally occurring minerals which separate into fibers. This fibrous material (e.g., Amosite, Chrysotile, Crocidolite, Tremolite, Anthophyllite, and Actinolite) are composed of silicates of aluminum, magnesium and other metals which are incombustible and very difficult to destroy or degrade. Asbestos has a tendency to break into a dust of tiny fibers which can float in the air and be inhaled or swallowed. Asbestos inhalation exposure has been shown to increase the risk of developing lung cancer, mesothelioma (cancer of the lining of the lung and/or abdomen.) and asbestosis (chronic lung disease), as well as other damage to the lungs. Exposure occurs by breathing asbestos fibers produced as a fine dust when asbestos is handled during fabrication, installation or removal. By definition Asbestos Containing Materials (ACM) are any material or product which contains 1 percent (1%) or more asbestos. CAL/OSHA further regulates the content of asbestos in materials or products that contain 1 tenth of a percent (0.1%) or more asbestos for the purpose of worker and occupant protection.

Prior to sample collection, **ENCORP's** representative conducted a visual investigation of the property to identify and quantify all suspect asbestos containing materials. Certified Site Surveillance Technician Mr. Nestor Canas, Jesus Roman and CDPH Lead Sampling Technician Austin Melvin performed the site inspections. Upon completion of the visual investigation, building materials were grouped into homogeneous categories and samples were collected from the suspect ACMs previously identified.

SAMPLING METHODOLOGY – ASBESTOS

ENCORP used a modified random sampling protocol to collect the samples of the suspect ACMs. Each of the suspect samples collected for this report were given a unique sample identification number and sealed inside leak proof containers for shipment to the laboratory for analysis.

All of the asbestos bulk samples collected during this inspection was analyzed by ENCORP, La Mirada, California. ENCORP is accredited by NIST/NVLAP for analysis of asbestos fibers in bulk. These samples were analyzed by Polarized Light Microscopy/Dispersion Staining (EPA/600/R-93/116). This method is designed as an inexpensive screening method to examine bulk samples; it is not an absolute method. Any visible light method (including PLM) is limited by the resolution possible with visible light.

Because fibers with a diameter less than one micron will not be seen using PLM, a possibility exists that the asbestos content of materials with low asbestos percentages (such as floor tiles and soils) could actually be higher when analyzed by TEM, SEM, or X-ray diffraction.

INSPECTION RESULTS – ASBESTOS

The following contains the summary of the suspect asbestos containing materials sampled during this inspection, including the location and laboratory analysis. Positive ACMs are distinguished in **bold**. Samples collected and found not to contain asbestos are classified as being None Detected **ND**. The complete sampling results can be found in the attachment section of this report.

SUMMARY OF SUSPECT MATERIALS TESTED Administration Building						
Sample Numbers	Building Component	Location Of Material	Condition	Estimated Quantity	Friable/ Non-friable	% and type of Asbestos
060336 1 2 3 4 5 6 7	Smooth texture skim coat / Plaster / Button board	Administration Building . Interior: Throughout	G	7000 sq ft	F	Skim coat = ND Plaster = ND Button Board = ND
060336 8 9 10 11 12	12x12 Random hole ceiling tile / Mastic / Plaster / Button board	Administration Building – Interior: Hallways	G	1200 sq ft	F	Ceiling Tile = 3% Amosite Mastic = ND Plaster = ND Button board = ND
060336 13 14 15	12x12 Random hole ceiling tile / Mastic	Administration Building – Interior: Rooms	G	1500 sq ft	F	Tile = 3% Amosite Mastic = ND
060336 16 17 18	12x12 Fissured wall tile / Mastic	Administration Building . Interior: Rooms	G	800 sq ft	F	Tile = ND Mastic = ND
060336 19 20 21	12x12 Squares ceiling tile / Mastic	Administration Building . Interior: Rooms	G	200 sq ft	F	Tile = ND Mastic = ND
060336 22 23 24	12x12 Pinhole ceiling tile / Mastic	Administration Building . Interior: DOJ Storage	G	20 sq ft	F	Tile = ND Mastic = ND
060336 25 26 27	Brown vinyl crown molding / Mastic	Administration Building . Interior: Director Room	G	30 sq ft	NF	Vinyl = ND Mastic = ND
060336 28 29 30	Rough texture skim coat / Plaster	Administration Building . Interior: Mechanical Room	G	500 sq ft	F	Skim coat = ND Plaster = ND
060336 31 32 33	Vapor barrier	Administration Building . Interior: Attic Space	G	2000 sq ft	NF	ND
060336 34 35 36	12x12 Grey floor tile / Mastic	Administration Building . Interior: Throughout	G	6000 sq ft	NF	Tile = ND Mastic = ND

SUMMARY OF SUSPECT MATERIALS TESTED Administration Building						
Sample Numbers	Building Component	Location Of Material	Condition	Estimated Quantity	Friable/ Non-friable	% and type of Asbestos
060336 37 38 39	Rolled on rock roof (core)	Administration Building - Roof	G	7500 sq ft	NF	ND
060336 40 41 42	Silver/Black penetration mastic	Administration Building - Roof	G	100 sq ft	NF	ND
060336 43 44 45	Grey/Black penetration mastic	Administration Building - Roof	G	100 sq ft	NF	ND
060336 46 47 48	White/Black penetration mastic	Administration Building - Roof	G	100 sq ft	NF	ND

Conditions of materials are identified as follows: Good (G), Damaged (D), or Significantly Damaged (SD), Friable (F), Non-friable (NF). The quantities listed are for budgetary purposes only. Contractors completing proposals for the removal of asbestos containing materials are responsible for verifying the location, quantity, degree of difficulty and necessity for removing the identified materials.

SUMMARY OF SUSPECT MATERIALS TESTED School Building						
Sample Numbers	Building Component	Location Of Material	Condition	Estimated Quantity	Friable/ Non-friable	% and type of Asbestos
060334 1 2 3	12x12 Random hole ceiling tile	School Building – Interior: Admin, Rooms 1-5	G	6500 sq ft	F	3% Amosite
060334 4 5 6	Gypsum wall panel	School Building . Interior: Admin	G	250 sq ft	F	ND
060334 7 8 9 10 11 12 13	Smooth texture skim coat / Plaster	School Building . Interior: Admin, Rooms 1-5, Electrical Room	G	5000 sq ft	F	Skim coat = ND Plaster = ND
060334 14 15 16	Carpet glue	School Building . Interior: Admin, Rooms 1-5	G	8000 sq ft	NF	ND
060334 17 18 19	Tan floor tile / Mastic	School Building – Interior: Admin (Below Carpet)	G	200 sq ft	NF	Tile = 5% Chrysotile Mastic = 2% Chrysotile
060334 20 21 22	4+Grey basecove Mastic	School Building . Interior: Admin, Rooms 1-5	G	20 sq ft	NF	Basecove = ND Mastic = ND
060334 23 24 25	Black mastic	School Building – Interior: Admin Principal (Below Carpet)	G	30 sq ft	NF	3% Chrysotile

Conditions of materials are identified as follows: Good (G), Damaged (D), or Significantly Damaged (SD), Friable (F), Non-friable (NF). The quantities listed are for budgetary purposes only. Contractors completing proposals for the removal of asbestos containing materials are responsible for verifying the location, quantity, degree of difficulty and necessity for removing the identified materials.

INSPECTION RESULTS – ASBESTOS

SUMMARY OF SUSPECT MATERIALS TESTED						
Kitchen Building						
Sample Numbers	Building Component	Location Of Material	Condition	Estimated Quantity	Friable/ Non-friable	% and type of Asbestos
060337 1 2 3	12x12 Random hole ceiling tile	Kitchen Building – Interior: Dining Room	G	1800 sq ft	F	3% Amosite
060337 4 5 6 7 8	Smooth texture skim coat / Plaster	Kitchen Building . Interior: Kitchen	G	4500 sq ft	F	Skim coat = ND Plaster = ND
060337 9 10 11	12x12 Black floor tile / Mastic	Kitchen Building . Interior: Dining Room	G	1800 sq ft	F	Tile = ND Mastic = ND
060337 12 13 14	Grey vinyl sheet flooring / Paper backing / Mastic	Kitchen Building . Interior: Dining Room	G	360 sq ft	NF	Vinyl flooring = ND Paper backing = ND Mastic = ND
060337 15 16 17	12x12 White floor tile / Mastic	Kitchen Building . Interior: Dining Room	G	1 sq ft	NF	Tile = ND Mastic = ND

Conditions of materials are identified as follows: Good (G), Damaged (D), or Significantly Damaged (SD), Friable (F), Non-friable (NF). The quantities listed are for budgetary purposes only. Contractors completing proposals for the removal of asbestos containing materials are responsible for verifying the location, quantity, degree of difficulty and necessity for removing the identified materials.

SUMMARY OF SUSPECT MATERIALS TESTED						
Gymnasium Building						
Sample Numbers	Building Component	Location Of Material	Condition	Estimated Quantity	Friable/ Non-friable	% and type of Asbestos
060338 1 2 3	12x12 Ceiling tile / Mastic	Gymnasium Building . Interior: Gym	G	3500 sq ft	F	Tile = ND Mastic = ND
060338 4 5 6 7 8	Smooth texture skim coat / Plaster / Button board	Gymnasium Building . Interior: Gym, Electrical Room	G	20 00 sq ft	F	Skim coat = ND Plaster = ND Button board = ND
060338 9 10 11	Rough texture skim coat / Plaster / Button board	Gymnasium Building . Interior: Mechanical Room	G	500 sq ft	F	Skim coat = ND Plaster = ND Button board = ND
060338 12 13 14	2x2 Tan floor tile / Mastic	Gymnasium Building . Interior: Gym	G	2200 sq ft	NF	Tile = ND Mastic = ND
060338 15 16 17	2x2 Blue floor tile / Mastic	Gymnasium Building . Interior: Gym	G	700 sq ft	NF	Tile = ND Mastic = ND

Conditions of materials are identified as follows: Good (G), Damaged (D), or Significantly Damaged (SD), Friable (F), Non-friable (NF). The quantities listed are for budgetary purposes only. Contractors completing proposals for the removal of asbestos containing materials are responsible for verifying the location, quantity, degree of difficulty and necessity for removing the identified materials.

INSPECTION RESULTS – ASBESTOS

SUMMARY OF SUSPECT MATERIALS TESTED DORMITORY BLDG						
Sample Numbers	Building Component	Location Of Material	Condition	Estimated Quantity	Friable/ Non-friable	% and type of Asbestos
060340 1 2 3 4 5	Rough texture skim coat / Stucco	Dormitory Building . Exterior	G	2000 sq ft	F	Skim coat = ND Stucco = ND
060340 6 7 8 9 10 11 12	Smooth texture skim coat / Plaster	Dormitory Building . Interior: Hallways, Rooms	G	8500 sq ft	F	Skim coat = ND Plaster = ND
060340 13 14 15	Drywall, joint compound and tape	Dormitory Building . Interior: Rooms	G	2000 sq ft	F	Drywall = ND Joint compound = ND Tape = ND
060340 16 17 18	Gray vinyl plank & mastic (2 layers)	Dormitory Building . Interior: Throughout	G	1000 sq ft	F	Vinyl L1 = ND Mastic L1 = ND Vinyl L2 = ND Mastic L2 = ND
060340 19 20 21	12x12 Gray floor tile / Mastic	Dormitory Building . Interior: Throughout	G	500 sq ft	NF	Tile = ND Mastic = ND

Conditions of materials are identified as follows: Good (G), Damaged (D), or Significantly Damaged (SD), Friable (F), Non-friable (NF). The quantities listed are for budgetary purposes only. Contractors completing proposals for the removal of asbestos containing materials are responsible for verifying the location, quantity, degree of difficulty and necessity for removing the identified materials.

INSPECTION RESULTS – ASBESTOS

SUMMARY OF SUSPECT MATERIALS TESTED HOPE CENTER / MAX SECURITY BLDG						
Sample Numbers	Building Component	Location Of Material	Condition	Estimated Quantity	Friable/ Non-friable	% and type of Asbestos
060339 1 2 3 4 5	Rough texture stucco	Max Security Building Exterior	G	1200 sq ft	F	ND
060339 6 7 8	12 x 12 Fissured ceiling tiles	Max Security Building	G	4500 sq ft	F	ND
060339 9 10 11	12 x 12 Pin Hole ceiling tiles	Max Security Building	G	1500 sq ft	F	ND
060339 12 13 14 15 16	Smooth texture skim coat and plaster	Max Security Building	G	4800 sq ft	F	Skim coat = ND Plaster = ND
060339 17 18 19	12 x 12 Gray floor tile and mastic	Max Security Building	G	3000 sq ft	NF	Tile = ND Mastic = ND
060339 20 21 22	12 x 12 White floor tile and mastic	Max Security Building	G	8 sq ft	NF	Tile = ND Mastic = ND

Conditions of materials are identified as follows: Good (G), Damaged (D), or Significantly Damaged (SD), Friable (F), Non-friable (NF). The quantities listed are for budgetary purposes only. Contractors completing proposals for the removal of asbestos containing materials are responsible for verifying the location, quantity, degree of difficulty and necessity for removing the identified materials.

INSPECTION RESULTS – ASBESTOS

SUMMARY OF SUSPECT MATERIALS TESTED						
Annex Building						
Sample Numbers	Building Component	Location Of Material	Condition	Estimated Quantity	Friable/ Non-friable	% and type of Asbestos
060331 1 2 3 4 5	Paint Texture	Annex Building . Exterior	G	1800 sq ft	F	ND
060331 6 7 8	Wall Panel Sealant	Annex Building . Exterior	G	200 sq ft	NF	ND
060331 9 10 11	Textured ceiling panel	Annex Building . Interior	G	700 sq ft	F	ND
060331 12 13 14	2x4 Fissured ceiling tile	Annex Building . Interior	G	400 sq ft	F	ND
060331 15 16 17	Carpet glue	Annex Building . Interior	G	1200 sq ft	NF	ND

Conditions of materials are identified as follows: Good (G), Damaged (D), or Significantly Damaged (SD), Friable (F), Non-friable (NF). The quantities listed are for budgetary purposes only. Contractors completing proposals for the removal of asbestos containing materials are responsible for verifying the location, quantity, degree of difficulty and necessity for removing the identified materials.

SUMMARY OF SUSPECT MATERIALS TESTED						
Women's Staff Trailer						
Sample Numbers	Building Component	Location Of Material	Condition	Estimated Quantity	Friable/ Non-friable	% and type of Asbestos
060333 1 2 3	Wall Panel	Women's Staff Trailer Building . Exterior	G	1800 sq ft	NF	ND
060333 4 5 6	12x12 Beige floor tile / Mastic	Women's Staff Trailer Building . Interior	G	30 sq ft	NF	Tile = ND Mastic = ND
060333 7 8 9	12x12 White floor tile / Mastic	Women's Staff Trailer Building . Interior	G	1200 sq ft	NF	Tile = ND Mastic = ND
060333 10 11 12	12x12 Grey floor tile / Mastic	Women's Staff Trailer Building . Interior	G	30 sq ft	NF	Tile = ND Mastic = ND

Conditions of materials are identified as follows: Good (G), Damaged (D), or Significantly Damaged (SD), Friable (F), Non-friable (NF). The quantities listed are for budgetary purposes only. Contractors completing proposals for the removal of asbestos containing materials are responsible for verifying the location, quantity, degree of difficulty and necessity for removing the identified materials.

INSPECTION RESULTS – ASBESTOS

SUMMARY OF SUSPECT MATERIALS TESTED						
Maintenance Building						
Sample Numbers	Building Component	Location Of Material	Condition	Estimated Quantity	Friable/ Non-friable	% and type of Asbestos
060332 1 2 3	2x4 Plain ceiling tile	Maintenance Building . Interior: Offices, Warehouse	G	1500 sq ft	F	ND
060332 4 5 6	2x4 Pinhole ceiling tile	Maintenance Building . Interior: Offices, Warehouse	G	1500 sq ft	F	ND
060332 7 8 9	Carpet Glue	Maintenance Building . Interior: Office	G	350 sq ft	NF	ND

Conditions of materials are identified as follows: Good (G), Damaged (D), or Significantly Damaged (SD), Friable (F), Non-friable (NF). The quantities listed are for budgetary purposes only. Contractors completing proposals for the removal of asbestos containing materials are responsible for verifying the location, quantity, degree of difficulty and necessity for removing the identified materials.

DISCUSSIONS AND RECOMMENDATIONS (ASBESTOS)

Asbestos containing materials (ACM) should be removed by a California trained and licensed abatement contractor in accordance with all governing regulations. ENCORN also recommends that a California Certified Asbestos Consultant/Site Surveillance Technician oversee the project to ensure that proper methods are being utilized.

If Asbestos Containing Materials are to be impacted during this project ENCORN recommends that minor disturbance to ACM such as coring or drilling to be performed by a certified trained contractor with a minimum of 16-hour AHERA Operations and Maintenance Training . Class III asbestos work classification.

LEAD-BASED PAINT INSPECTION REPORT

FACILITY: **CAMP GLENN ROCKEY DETENTION FACILITY**

CCTV, Required Servers, and Supporting
Electrical Installations
1900 Sycamore Canyon Road
San Dimas, California 91773

INSPECTION DATE: July 20 . 22, 2020

INTRODUCTION

LOS ANGELES COUNTY PUBLIC WORKS (referred to hereafter as the Client), retained **ENCORP** to conduct a limited lead inspection of suspected materials anticipated to be impacted in the planned **Camp Glenn Rockey Detention Facility**, located at 1900 Sycamore Canyon Road, San Dimas, California. The inspection was conducted in order to determine the presence of lead in building materials that may be impacted in upcoming renovations/demolitions at the facility. Please note this inspection is limited to those areas which were determined to be impacted by planned renovations and client representatives. The planned renovation consists of CCTV, Required Servers, and Supporting Electrical Installations to each building.

INSPECTION RESULTS -- LEAD (XRF Analysis)

Lead-Based Painted Components (LBPCs) were widely used in the construction industry prior to 1978. In addition to finding the materials on accessible facility components and/or mechanical items, there are frequently shafts and/or other void spaces created by the structure itself, which will contain lead-based paint.

All facilities built prior to 1978 are suspect for lead containing materials. Paint bulk sample collection, sampling via X-ray Fluorescence (XRF) Spectrum Analyzer or a combination of both, are the only approved methods of identification recognized by federal and state regulations. This inspection was conducted via XRF Instrumentation. The parameters used to interpret the XRF results are outlined in the HUD Guidelines.

According to the United States Department of Housing and Urban Development's (HUD) Guideline Document, Guidelines For The Evaluation and Control of Lead Based Paint Hazards in Housing; and Section 1017 of the Residential Lead Based Paint Hazard Reduction Act (Title X), paint which is found to have a concentration of at least 1.0 mg/cm² (milligrams per centimeters squared) by X-ray Fluorescence (XRF) or 0.5 percent (5000 parts per million) by weight is considered to be regulated as lead based paint. Based on the location of the subject property in San Bernardino County, the "abatement" level+(threshold) setting of 1.0 mg/cm² was chosen for the inspection. It should be noted the CAL/OSHA considers all lead surface levels to be of concerns.

The scope of work performed by **ENCORP** was to conduct a limited Lead Based Paint Inspection of the exterior and interior substrates of the Site building. The following listed regulations were applied:

- 24 CFR Part 35.80-35.98 and 35.3120(b) . U.S. Department of Housing and Urban Development
- Toxic Substances Control Act (TSCA) Section 406
- 40 CFR 745.103 . Environmental Protection Agency (EPA)
- Title 17 Section 35000 . Code of California Regulations
- Cal/OSHA Title 8 Section 1532.1 . California Occupational Safety and Health Administration
- Cal/OSHA Title 8 Section 5194 . California Occupational Safety and Health Administration
- Title 17, CCR, Division 1, Chapter 8 and 24 CFR Subtitle A, Part 35.125, Form 8552 Notification

SAMPLING METHODOLOGY

The Niton XRF Spectrum Analyzer was utilized for the analysis of suspect lead-based painted materials. In this method of analysis, the material is exposed to X-Rays or other high-energy radiation (such as gamma rays), which causes lead to emit X-Rays with a characteristic frequency. The intensity of this radiation is measured by the instrument's detector and is then converted into a number that represents the amount of lead in the material per unit area, usually milligrams per square centimeter (mg/cm^2).

Analytical sensitivity of the of the XRF measurement methodology reports positive lead-based content results at or above $1.0 \text{ mg}/\text{cm}^2$, presence of lead content result between 0.1 and $0.9 \text{ mg}/\text{cm}^2$, and negative results at less than $0.1 \text{ mg}/\text{cm}^2$.

Testing of the painted surfaces was performed in accordance to inspection protocol in Chapter 7 of the HUD Guidelines. In every room equivalent within the tested property, one representative surface of each testing combination was tested. Commonly encountered interior components tested (if painted or varnished) included walls, baseboard, doors, door trim, jambs, windows assemblies, trims and windowsills. Typical exterior components that were tested included the walls, fascias, doors and assemblies, and window assemblies. An appropriate number of readings were collected from interior and exterior building components and common areas. Multiple readings were collected to resolve inconsistencies in the test results.

The XRF used was the Niton LLC, Model XLp300, manufactured by Thermo Scientific. No time setting is required with this option since the device automatically adjusts its reading time to the different paint substrates for precision. The duration of each test result was determined by the substrate density in combination with the age of the radioactive source of the device and the actual reading relative to the "abatement" level (threshold) chosen.

An XRF Performance Characteristic Sheet (PCS) developed jointly by HUD and the Environmental Protection Agency (EPA) for the Niton LLC, Model XLp300 was used. The PCS provides information necessary to conduct an inspection of LBP using specific XRF. Based on the PCS, no inconclusive readings on brick, concrete, drywall, plaster, or wood substrates are reported.

Field calibration checks were performed prior, during, and after each XRF lead inspection (at least within 4 hours) to determine that the device is functioning within acceptable limits (tolerance) determined by the manufacturer. Three readings of the Standard Reference Material (SRM) paint film, developed by the National Institute of Standard and Technology (NIST) were taken in the confirmation mode option during each calibration check. Each set of readings were averaged and compared to the PCS calibration check limit for the device. Maps are provided with locations of positive lead-based sampling results. A copy of the Site Map(s) is contained in the field documentation section of the report.

INSPECTION RESULTS -- LEAD (XRF Analysis)

The HUD and EPA have set a lead level of 1.0 mg/cm² as being a regulated lead-containing material. Analytical sensitivity of the of the XRF measurement methodology reports positive lead-based content results at or above 1.0 mg/cm², presence of lead content result between 0.1 and 0.9 mg/cm², and negative results at less than 0.1 mg/cm². CAL/OSHA considers all lead surface levels to be of concerns. Items in %**Bold+** indicate lead-based paint content above HUD/EPA lead-based content.

SUMMARY OF COMPONENTS TESTED FOR LEAD MAX SECURITY DORMITORY BUILDING						
#	Color	Substrate	Component	Location	Results	mg / cm ²
4	White	Concrete	Wall	Max Security Dormitory Building . Interior	Negative	0.0
5	Light Green	Concrete	Wall	Max Security Dormitory Building . Interior	Negative	0.0
6	White	Plaster	Ceiling	Max Security Dormitory Building . Interior	Negative	0.0
12	Blue	Concrete	Wall	Max Security Dormitory Building . Interior	Negative	0.0
13	White	Concrete	Wall	Max Security Dormitory Building . Interior	Negative	0.0
14	Light Blue	Concrete	Wall	Max Security Dormitory Building . Interior	Negative	0.0
15	Multi	Concrete	Wall	Max Security Dormitory Building . Interior	Negative	0.0
16	Multi	Concrete	Wall	Max Security Dormitory Building . Interior	Negative	0.0
17	White	Plaster	Ceiling	Max Security Dormitory Building . Interior	Negative	0.0
18	White	Concrete	Wall	Max Security Dormitory Building . Interior	Negative	0.0
19	Blue	Concrete	Wall	Max Security Dormitory Building . Interior	Negative	0.0
20	White	Concrete	Wall	Max Security Dormitory Building . Interior	Negative	0.0
21	Light Blue	Concrete	Wall	Max Security Dormitory Building . Interior	Negative	0.0
22	White	Concrete	Wall	Max Security Dormitory Building . Interior	Negative	0.0
23	Multi	Concrete	Wall	Max Security Dormitory Building . Interior	Negative	0.0
24	Multi	Concrete	Wall	Max Security Dormitory Building . Interior	Negative	0.0
25	White	Concrete	Wall	Max Security Dormitory Building . Interior	Negative	0.0
26	White	Plaster	Wall	Max Security Dormitory Building . Interior	Negative	0.0
27	Multi	Concrete	Wall	Max Security Dormitory Building . Interior	Negative	0.0
28	Multi	Concrete	Wall	Max Security Dormitory Building . Interior	Negative	0.0
29	Multi	Concrete	Wall	Max Security Dormitory Building . Interior	Negative	0.0
30	Multi	Plaster	Wall	Max Security Dormitory Building . Interior	Negative	0.0
31	Beige	Stucco	Overhang	Max Security Dormitory Building . Exterior	Negative	0.0
32	Brown	Metal	Roof Edge	Max Security Dormitory Building . Exterior	Negative	0.0
33	Multi	Brick	Wall	Max Security Dormitory Building . Exterior	Negative	0.0
34	Multi	Brick	Wall	Max Security Dormitory Building . Exterior	Negative	0.0
149	Red	Vinyl	Floor	Max Security Dormitory Building . Interior	Negative	-0.65
150	Light Blue	Epoxy	Floor	Max Security Dormitory Building . Interior	Negative	0.0

Note: The quantities listed are for budgetary purposes only. Contractors completing proposals for the removal of lead containing materials are responsible for verifying the location, quantity, degree of difficulty and necessity for removing the identified materials.

INSPECTION RESULTS -- LEAD (XRF Analysis)

SUMMARY OF COMPONENTS TESTED FOR LEAD GYMNASIUM BUILDING						
#	Color	Substrate	Component	Location	Results	mg / cm ²
35	White	Concrete	Wall	Gymnasium Building . Interior	Negative	0.0
36	White	Metal	Wall Support	Gymnasium Building . Interior	Negative	0.0
37	White	Wood	Ceiling Support	Gymnasium Building . Interior	Negative	0.0
38	White	Plaster	Wall	Gymnasium Building . Interior	Negative	0.0
39	White	Wood	Overhang	Gymnasium Building . Exterior	Negative	0.0
40	White	Wood	Overhang Beam	Gymnasium Building . Exterior	Negative	0.0
41	Brown	Wood	Overhang Beam	Gymnasium Building . Exterior	Negative	0.0
42	Brown	Metal	Roof Edge	Gymnasium Building . Exterior	Negative	0.0
43	Multi	Brick	Wall	Gymnasium Building . Exterior	Negative	0.0
44	Multi	Brick	Wall	Gymnasium Building . Exterior	Negative	0.16
45	Multi	Brick	Wall	Gymnasium Building . Exterior	Negative	0.09
46	Brown	Brick	Wall	Gymnasium Building . Exterior	Negative	0.0
144	Grey	Concrete	Floor	Gymnasium Building . Interior	Negative	0.0

Note: The quantities listed are for budgetary purposes only. Contractors completing proposals for the removal of lead containing materials are responsible for verifying the location, quantity, degree of difficulty and necessity for removing the identified materials.

SUMMARY OF COMPONENTS TESTED FOR LEAD FEMALE/WOMEN's STAFF TRAILER BUILDING						
#	Color	Substrate	Component	Location	Results	mg / cm ²
47	Beige	Wood	Wall	Female Staff Trailer Building . Exterior	Negative	0.0
48	Brown	Wood	Wall	Female Staff Trailer Building . Exterior	Negative	0.0
49	Brown	Metal	Roof Edge	Female Staff Trailer Building . Exterior	Negative	0.0

Note: The quantities listed are for budgetary purposes only. Contractors completing proposals for the removal of lead containing materials are responsible for verifying the location, quantity, degree of difficulty and necessity for removing the identified materials.

INSPECTION RESULTS -- LEAD (XRF Analysis)

SUMMARY OF COMPONENTS TESTED FOR LEAD SCHOOL BUILDING						
#	Color	Substrate	Component	Location	Results	mg / cm ²
50	White	Concrete	Wall	School Building . Interior (Admin)	Negative	0.0
51	Green	Plaster	Wall	School Building . Interior (Admin)	Negative	0.06
52	White	Plaster	Wall	School Building . Interior (Admin)	Negative	0.08
53	Brown	Wood	Wall	School Building . Interior (Admin)	Negative	0.03
60	Yellow	Concrete	Wall	School Building . Interior (Rooms)	Negative	0.06
61	Blue	Concrete	Wall	School Building . Interior (Rooms)	Negative	0.0
62	White	Concrete	Wall	School Building . Interior (Rooms)	Negative	0.22
63	Brown	Wood	Beam	School Building . Interior (Rooms)	Negative	0.01
64	Tan	Plaster	Wall	School Building . Interior (Electrical)	Negative	0.06
65	White	Plaster	Wall	School Building . Interior	Negative	0.15
69	White	Wood	Overhang	School Building . Exterior	Negative	0.0
70	White	Wood	Beam	School Building – Exterior	Positive	1.5
71	Tan	Wood	Beam	School Building – Exterior	Positive	1.4
72	Brown	Wood	Fascia	School Building . Exterior	Negative	0.0
73	Brown	Metal	Roof Edge	School Building . Exterior	Negative	0.02
141	Red	Concrete	Floor	School Building . Interior (Rooms)	Negative	0.0
142	Green	Concrete	Floor	School Building . Interior (Rooms)	Negative	0.0
143	Light Blue	Concrete	Floor	School Building . Interior (Rooms)	Negative	0.0

Note: The quantities listed are for budgetary purposes only. Contractors completing proposals for the removal of lead containing materials are responsible for verifying the location, quantity, degree of difficulty and necessity for removing the identified materials.

SUMMARY OF COMPONENTS TESTED FOR LEAD ANNEX BUILDING						
#	Color	Substrate	Component	Location	Results	mg / cm ²
54	White	Concrete	Wall	Annex Building . Exterior	Negative	0.0
55	White	Plaster	Wall	Annex Building . Exterior	Negative	0.03
56	White	Wood	Wall	Annex Building . Exterior	Negative	0.0
57	White	Wood	Wall	Annex Building . Exterior	Negative	0.0
58	Brown	Metal	Edge	Annex Building . Exterior	Negative	0.0
59	Brown	Metal	Fascia	Annex Building . Exterior	Negative	0.0
66	White	Wood	Crown Molding	Annex Building . Interior	Negative	0.0
67	Light Blue	Wood	Wall	Annex Building . Interior	Negative	0.0
68	Light Blue	Wood	Wall	Annex Building . Interior	Negative	0.0

Note: The quantities listed are for budgetary purposes only. Contractors completing proposals for the removal of lead containing materials are responsible for verifying the location, quantity, degree of difficulty and necessity for removing the identified materials.

INSPECTION RESULTS -- LEAD (XRF Analysis)

SUMMARY OF COMPONENTS TESTED FOR LEAD KITCHEN BUILDING						
#	Color	Substrate	Component	Location	Results	mg / cm ²
74	White	Concrete	Wall	Kitchen Building . Interior	Negative	0.22
75	White	Concrete	Wall	Kitchen Building . Interior	Negative	0.01
76	Multi	Concrete	Wall	Kitchen Building . Interior	Negative	0.10
77	Multi	Concrete	Wall	Kitchen Building . Interior	Negative	0.05
78	White	Plaster	Wall	Kitchen Building . Interior	Negative	0.05
79	White	Plaster	Ceiling	Kitchen Building . Interior	Negative	0.0
80	Brown	Wood	Beam	Kitchen Building . Interior	Negative	0.05
81	White	Wood	Overhang	Kitchen Building – Exterior	Positive	2.1
82	White	Wood	Beam	Kitchen Building – Exterior	Positive	0.8
83	Brown	Wood	Facia	Kitchen Building . Exterior	Negative	0.0
84	Brown	Metal	Roof Edge	Kitchen Building . Exterior	Negative	0.0
148	Red	Ceramic	Floor	Kitchen Building . Interior	Negative	0.0

Note: The quantities listed are for budgetary purposes only. Contractors completing proposals for the removal of lead containing materials are responsible for verifying the location, quantity, degree of difficulty and necessity for removing the identified materials.

SUMMARY OF COMPONENTS TESTED FOR LEAD ADMINISTRATION BUILDING						
#	Color	Substrate	Component	Location	Results	mg / cm ²
88	White	Concrete	Wall	Administration Building . Interior	Negative	0.0
89	White	Plaster	Wall	Administration Building . Interior	Negative	0.0
90	Tan	Concrete	Wall	Administration Building . Interior	Negative	0.0
91	White	Plaster	Wall	Administration Building . Interior	Negative	0.04
92	White	Plaster	Ceiling	Administration Building . Interior	Negative	0.05
93	White	Wood	Beam	Administration Building . Interior	Negative	0.01
94	Brown	Wood	Beam	Administration Building . Interior	Negative	0.02
95	Brown	Wood	Trim	Administration Building . Interior	Negative	0.01
96	White	Wood	Overhang	Administration Building . Exterior	Negative	0.02
97	White	Wood	Beam	Administration Building . Exterior	Negative	0.02
98	White	Wood	Trim	Administration Building . Exterior	Negative	0.02
99	Brown	Wood	Fascia	Administration Building . Exterior	Negative	0.01
100	Brown	Metal	Roof Edge	Administration Building . Exterior	Negative	0.0
151	Light Blue	Ceramic	Floor	Administration Building – Interior (Men's Restroom)	Positive	5.4
152	Light Green	Ceramic	Floor	Administration Building – Interior (Women's Restroom)	Positive	3.2

Note: The quantities listed are for budgetary purposes only. Contractors completing proposals for the removal of lead containing materials are responsible for verifying the location, quantity, degree of difficulty and necessity for removing the identified materials.

INSPECTION RESULTS -- LEAD (XRF Analysis)

SUMMARY OF COMPONENTS TESTED FOR LEAD DORMITORY BUILDING						
#	Color	Substrate	Component	Location	Results	mg / cm ²
101	White	Stucco	Overhang	Dormitory Building . Exterior	Negative	0.0
102	White	Wood	Beams	Dormitory Building . Exterior	Negative	0.0
103	White	Wood	Fascia	Dormitory Building . Exterior	Negative	0.0
104	Brown	Wood	Fascia	Dormitory Building . Exterior	Negative	0.0
105	Brown	Metal	Roof Edge	Dormitory Building . Exterior	Negative	0.0
106	Brown	Concrete	Wall	Dormitory Building . Exterior	Negative	0.0
107	White	Concrete	Wall	Dormitory Building . Exterior	Negative	0.0
108	White	Concrete	Wall	Dormitory Building . Interior	Negative	0.08
109	White	Concrete	Wall	Dormitory Building . Interior	Negative	0.15
110	Teal	Concrete	Wall	Dormitory Building . Interior	Negative	0.3
111	Yellow	Concrete	Wall	Dormitory Building . Interior	Negative	0.0
112	Red	Concrete	Wall	Dormitory Building . Interior	Negative	0.0
113	Blue	Concrete	Wall	Dormitory Building . Interior	Negative	0.0
114	White	Plaster	Wall	Dormitory Building . Interior	Negative	0.0
115	White	Plaster	Ceiling	Dormitory Building . Interior	Negative	0.01
116	White	Wood	Beam	Dormitory Building . Interior	Negative	0.01
117	Multi	Plaster	Wall	Dormitory Building . Interior	Negative	0.0
118	Multi	Plaster	Wall	Dormitory Building . Interior	Negative	0.0
119	Yellow	Plaster	Wall	Dormitory Building . Interior	Negative	0.0
120	Grey	Plaster	Wall	Dormitory Building . Interior	Negative	0.0
121	Grey	Wood	Wall	Dormitory Building . Interior	Negative	0.0
122	Dark Grey	Wood	Wall	Dormitory Building . Interior	Negative	0.0
123	White	Wood	Overhang	Dormitory Building . Exterior	Negative	0.0
124	White	Concrete	Wall	Dormitory Building . Interior (Laundry Room)	Negative	0.0
125	Tan	Concrete	Wall	Dormitory Building . Interior (Laundry Room)	Negative	0.0
126	White	Wood	Wall	Dormitory Building . Interior (Laundry Room)	Negative	0.0
127	Tan	Wood	Wall	Dormitory Building . Interior (Laundry Room)	Negative	0.0
128	Tan	Plaster	Ceiling	Dormitory Building . Interior (Laundry Room)	Negative	0.0
145	Red	Concrete	Floor	Dormitory Building . Interior	Negative	0.0
146	Red	Concrete	Floor	Dormitory Building . Interior	Negative	0.0
147	Yellow	Concrete	Floor	Dormitory Building . Interior	Negative	0.0
149	Rd	Vinyl	Flooring	Dormitory Building . Interior	Negative	0.65
150	Lt Blue	Epoxy	Flooring	Dormitory Building . Interior	Negative	0.0

Note: The quantities listed are for budgetary purposes only. Contractors completing proposals for the removal of lead containing materials are responsible for verifying the location, quantity, degree of difficulty and necessity for removing the identified materials.

INSPECTION RESULTS -- LEAD (XRF Analysis)

SUMMARY OF COMPONENTS TESTED FOR LEAD MAINTENANCE BUILDING						
#	Color	Substrate	Component	Location	Results	mg / cm²
129	White	Metal	Wall	Maintenance Building . Interior	Negative	0.05
130	Beige	Wood	Wall	Maintenance Building . Interior	Negative	0.02
131	White	Drywall	Wall	Maintenance Building . Interior	Negative	0.0
132	White	Wood	Wall	Maintenance Building . Interior	Negative	0.10
133	Beige	Metal	Overhang	Maintenance Building . Exterior	Negative	0.24
134	Brown	Metal	Roof Edge	Maintenance Building . Exterior	Negative	0.04

Note: The quantities listed are for budgetary purposes only. Contractors completing proposals for the removal of lead containing materials are responsible for verifying the location, quantity, degree of difficulty and necessity for removing the identified materials.

DISCUSSIONS AND RECOMMENDATIONS (LEAD)

Lead-based paint was identified on the exterior beams at the school building, exterior overhang and beams at the kitchen building, and the ceramic floor tile in the men's and women's restroom at the administration building.

All suspect lead-based painted components were tested utilizing Niton XRF Spectrum Analyzer.

No-lead based paint was identified on wall and painted surface materials, thus penetration can be performed by non-lead-based paint trained electricians.

Los Angeles County Department of Health Services has set a lead level of 0.7 mg/cm² as being a regulated lead-containing material. ENCORP recommends that a trained, licensed Lead Abatement Contractor perform any renovation/demolition or preparation for demolition activities, which will disturb the lead containing building materials. CAL/OSHA considers all lead surface levels to be of concerns.

Minor disturbance to lead-based painted components such as coring, drilling, sanding or scraping can be performed by a certified trained contractor with a minimum of 8-hour EPA RRP Training. This work classification is used as an adequate alternative for trade work involving electrical, lighting, plumbing, and miscellaneous disturbances where work is likely to disturb lead containing components.

CONCLUSION

Asbestos containing materials (ACM) and lead-based painted components should be removed by a California trained and licensed abatement contractor in accordance with all governing regulations. **ENCORP** also recommends that a California Certified Asbestos Consultant/Site Surveillance Technician oversee the project to ensure that proper methods are being utilized. Sampling was limited to only areas and materials indicated as being impacted.

Additional asbestos-containing and lead-based painted materials may be present at this site. Care should be taken when demolishing materials that will open wall cavities or sealed ceiling areas. If any additional known, assumed, or suspected asbestos-containing materials or lead-based painted components are discovered during renovation, remodeling or demolition activities, contact an environmental consultant to determine the proper course of action.

Should you have any questions concerning this report, please contact me at (714) 523-9811. Thank you.

Respectfully submitted, .



Alexander Blankevoort
Vice President of Operations, ENCORP
Certified Asbestos Consultant No. 04-3555
Certified Lead Inspector/Risk Assessor No. 11092

II. SAMPLE ANALYSIS

IIA. SAMPLE ANALYSIS - ASBESTOS

Project Number: D00007 10/

Project Number: P20237

Date Analyzed: 7/30/2020

Date Analyzed: _____

LABORATORY TEST REPORT FOR BULK ASBESTOS FIBER ANALYSIS (PLM)

Sample Number	Field/ Client Number	SAMPLE DESCRIPTION			Friable or Non-	CVE Asbestos	Non Asbestos (%)
		Sample Location/Activity	Color	Material			
769435	001	HOPE CENTER / MAX SECURITY BLDG. EXTERIOR	BEIGE	(CEMENTITIOUS) ROUGH TEXTURE STUCCO	NF	NONE DETECTED	100% MATRIX
769436	002	HOPE CENTER / MAX SECURITY BLDG. EXTERIOR	BEIGE	(CEMENTITIOUS) ROUGH TEXTURE STUCCO	NF	NONE DETECTED	100% MATRIX
769437	003	HOPE CENTER / MAX SECURITY BLDG. EXTERIOR	BEIGE	(CEMENTITIOUS) ROUGH TEXTURE STUCCO	NF	NONE DETECTED	100% MATRIX
769438	004	HOPE CENTER / MAX SECURITY BLDG. EXTERIOR	BEIGE	(CEMENTITIOUS) ROUGH TEXTURE STUCCO	NF	NONE DETECTED	100% MATRIX
769439	005	HOPE CENTER / MAX SECURITY BLDG. EXTERIOR	BEIGE	(CEMENTITIOUS) ROUGH TEXTURE STUCCO	NF	NONE DETECTED	100% MATRIX
769440	006	HOPE CENTER / MAX SECURITY BLDG.	WHITE/BEIGE	(FIBROUS) FISSURED 12X12 CEILING TILE	FR	NONE DETECTED	50% CELLULOSE FIBROUS GLASS MATRIX
769441	007	HOPE CENTER / MAX SECURITY BLDG.	WHITE/BEIGE	(FIBROUS) FISSURED 12X12 CEILING TILE	FR	NONE DETECTED	50% CELLULOSE FIBROUS GLASS MATRIX
769442	008	HOPE CENTER / MAX SECURITY BLDG.	WHITE/BEIGE	(FIBROUS) FISSURED 12X12 CEILING TILE	FR	NONE DETECTED	50% CELLULOSE FIBROUS GLASS MATRIX

-NOTES: ND=None Detected Asbestos is not quantifiable below the method detection limit of one (1) percent. Amphibole asbestos includes amosite, crocidolite, anthophyllite, tremolite and actinolite. (FR) = Friable, (NF) = Non-Friable. Condition of sample is as received by the laboratory. Our policy is to retain all samples for a period of thirty days. Accredited by the National Voluntary Laboratory Accreditation Program and Environmental Laboratory Certification for the specific scope of accreditation under NVLAP Lab Code 200878-0. This report applies only to the items tested. Results are representative of the samples submitted and may not represent the entire materials from which the samples were collected. This report is submitted for the exclusive use of the client to whom it is addressed. Any reproduction of this report or use of this Laboratory's name for advertising or publicity purposes without prior written authorization is prohibited. In addition, this report is not to be used to claim product endorsement by NVLAP, or any agency of the U.S. Government. Where applicable, layers or "sub-samples" are reported and the Total Asbestos % represents the composite percentage of all sample layers. These samples were quantified using a calibrated visual estimate. Bulk sample(s) submitted were analyzed in accordance with the procedures EPA 600/R-93/116: Method for the Determination of Asbestos in Bulk Building Materials, EPA - 40 CFR Appendix E to Subpart F of Part 763, Interim Method of the Determination of Asbestos in Bulk Insulation Samples.

Page 2 of 5

Client Name: Los Angeles County Public Works

Client Address: 900 S. Freemont Ave. 5th Floor

Facility Name: Camp Glenn Rocky Detention Facility

Facility Address: 1900 Sycamore Canyon

San Dimas CA 91773

Reference Batch Number: 060339

Sampled Date: 7/20/2020

Sampled By: JESUS ROMAN

Analyzed By: KRISTINA MARTINEZ

Project Number: P20237 · L34

Date Received: 7/28/2020

Date Analyzed: 7/30/2020

LABORATORY TEST REPORT FOR BULK ASBESTOS FIBER ANALYSIS (PLM)

Sample Number	Field/ Client Number	SAMPLE DESCRIPTION		Color	Friable or Non-	CVE Asbestos	Non Asbestos (%)
		Sample Location/Activity	Material				
769448B	014B	HOPE CENTER / MAX SECURITY BLDG.	(HOMOGENEOUS) PLASTER	BEIGE	NF	NONE DETECTED	100% MATRIX
769449A	015A	HOPE CENTER / MAX SECURITY BLDG.	(HOMOGENEOUS) SMOOTH TEXTURE SKIM COAT	WHITE	NF	NONE DETECTED	100% MATRIX
769449B	015B	HOPE CENTER / MAX SECURITY BLDG.	(HOMOGENEOUS) PLASTER	BEIGE	NF	NONE DETECTED	100% MATRIX
769450A	016A	HOPE CENTER / MAX SECURITY BLDG.	(HOMOGENEOUS) SMOOTH TEXTURE SKIM COAT	WHITE	NF	NONE DETECTED	100% MATRIX
769450B	016B	HOPE CENTER / MAX SECURITY BLDG.	(HOMOGENEOUS) PLASTER	BEIGE	NF	NONE DETECTED	100% MATRIX
769451A	017A	HOPE CENTER / MAX SECURITY BLDG.	(HOMOGENEOUS) 12X12 GRAY FLOOR TILE	GRAY	NF	NONE DETECTED	100% MATRIX
769451B	017B	HOPE CENTER / MAX SECURITY BLDG.	(HOMOGENEOUS) MASTIC	YELLOW	NF	NONE DETECTED	100% MATRIX
769452A	018A	HOPE CENTER / MAX SECURITY BLDG.	(HOMOGENEOUS) 12X12 GRAY FLOOR TILE	GRAY	NF	NONE DETECTED	100% MATRIX

-NOTES: ND=None Detected Asbestos is not quantifiable below the method detection limit of one (1) percent. Amphibole asbestos includes amosite, crocidolite, anthophyllite, tremolite and actinolite. (FR) = Friable, (NF) = Non-Friable. Condition of sample is as received by the laboratory. Our policy is to retain all samples for a period of thirty days. Accredited by the National Voluntary Accreditation Program and Environmental Laboratory Certification for the specific scope of accreditation under NVLAP Lab Code 200878-0. This report applies only to the items tested. Results are representative of the samples submitted and may not represent the entire materials from which the samples were collected. This report is submitted for the exclusive use of the client to whom it is addressed. Any reproduction of this report or use of this Laboratory's name for advertising or publicity purposes without prior written authorization is prohibited. In addition, this report is not to be used to claim product endorsement by NVLAP, or any agency of the U.S. Government. Where applicable, layers or "sub-samples" are reported and the Total Asbestos % represents the composite percentages of all sample layers. These samples were quantified using a calibrated visual estimate. Bulk sample(s) submitted were analyzed in accordance with the procedures EPA 600/R-93/116; Method for the Determination of Asbestos in Bulk Building Materials, EPA - 40 CFR Appendix E to Subpart E of Part 763, Interim Method of the Determination of Asbestos in Bulk Insulation Samples.

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Client Name: Los Angeles County Public Works

Client Address: 900 S. Freemont Ave. 5th Floor

Facility Name: Camp Glenn Rocky Detention Facility

Facility Address: 1900 Sycamore Canyon

San Dimas CA 91773

Reference Batch Number: 060339

Sampled Date: 7/20/2020

Sampled By: JESUS ROMAN

Analyzed By: KRISTINA MARTINEZ

Project Number: P20237 · L34

Date Received: 7/28/2020

Date Analyzed: 7/30/2020

LABORATORY TEST REPORT FOR BULK ASBESTOS FIBER ANALYSIS (PLM)

Sample Number	Field/ Client Number	SAMPLE DESCRIPTION		Color	Friable or Non-	CVE Asbestos	Non Asbestos (%)
		Sample Location/Activity	Material				
769452B	018B	HOPE CENTER / MAX SECURITY BLDG.	(HOMOGENEOUS) MASTIC	YELLOW	NF	NONE DETECTED	100% MATRIX
769453A	019A	HOPE CENTER / MAX SECURITY BLDG.	(HOMOGENEOUS) 12X12 GRAY FLOOR TILE	GRAY	NF	NONE DETECTED	100% MATRIX
769453B	019B	HOPE CENTER / MAX SECURITY BLDG.	(HOMOGENEOUS) MASTIC	YELLOW	NF	NONE DETECTED	100% MATRIX
769454A	020A	HOPE CENTER / MAX SECURITY BLDG.	(HOMOGENEOUS) 12X12 WHITE FLOOR TILE	WHITE	NF	NONE DETECTED	100% MATRIX
769454B	020B	HOPE CENTER / MAX SECURITY BLDG.	(HOMOGENEOUS) MASTIC	YELLOW	NF	NONE DETECTED	100% MATRIX
769455A	021A	HOPE CENTER / MAX SECURITY BLDG.	(HOMOGENEOUS) 12X12 WHITE FLOOR TILE	WHITE	NF	NONE DETECTED	100% MATRIX
769455B	021B	HOPE CENTER / MAX SECURITY BLDG.	(HOMOGENEOUS) MASTIC	YELLOW	NF	NONE DETECTED	100% MATRIX
769456A	022A	HOPE CENTER / MAX SECURITY BLDG.	(HOMOGENEOUS) 12X12 WHITE FLOOR TILE	WHITE	NF	NONE DETECTED	100% MATRIX

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LABORATORY TEST REPORT FOR BULK ASBESTOS FIBER ANALYSIS (PLM)

Sample Number	Field/ Client Number	SAMPLE DESCRIPTION			Friable or Non-	CVE Asbestos	Non Asbestos (%)
		Sample Location/Activity	Color	Material			
769456B	022B	HOPE CENTER / MAX SECURITY BLDG.	YELLOW	(HOMOGENEOUS) MASTIC	NF	NONE DETECTED	100% MATRIX

Notes:

APPROVED SIGNATURE


Lab Manager

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060339

CLIENT: LAC Public Works
JOB NO: 020237.134
LOCATION: Camp Glen Rocky
DATE: 7/20/2020
INSPECTORS: Jeros Roman
PAGE: 1 OF 3

SAMPLE NO.	LAB ID #	SAMPLE LOCATION	MATERIAL DESCRIPTION	CONDITION	QUANTITY	% ASBESTOS
1.	769435	Hope Center/Max Security	Rough texture		1200	
2.	769436	Bridge exterior	stucco			
3.	769437					
4.	769438					
5.	769439					
6.	769440		Fissured		4500	
7.	769441		12x12 ceiling tile			
8.	769442					
9.	769443		pin hole		1500	
10.	769444		12x12 ceiling tile			

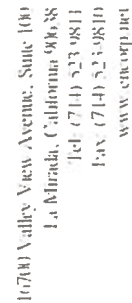
ABBREVIATIONS:				CHAIN OF CUSTODY	
TYPES OF MATERIALS:	CONDITION:	OTHER	Supplied by	Date Time	Date Time
S - Surface Material I - Insulation M - Miscellaneous Material	G - Good D - Damaged SD - Significantly Damaged	SF - Square Foot LF - Linear Foot	Re Inspected Received By	7/20/20	7/27/20
Comments: Special Instructions			Re Inspected Received By		

72 hour

ENCORP Laboratory Services, 10700 Valley View Avenue, Suite 100, La Mirada, California 90638

Office: (714) 523-9811 Fax: (714) 523-9810

ASB 7.28.2020 @ 2:00 PM



Engineering our Environment

060339

CLIENT: LAC Public Works

DATE: 7/20/2020

OF

JOB NO: 020237.134

INSPECTORS: Seos Roman

LOCATION: 101 Camp Glen Locky

SAMPLE NO.	LAB ID #	SAMPLE LOCATION	MATERIAL DESCRIPTION	CONDITION	QUANTITY	% ASBESTOS
1	769445	(Hog center/Max Security) Bldg	pin hole 12x12 ceiling tile smooth texture		1500	
2	769446		skim coat plaster		4800	
3	769447					
4	769448					
5	769449					
6	769450					
7	769451		12x12 Gray/Plastic mastic		3000	
8	769452					
9	769453					
20	769454		12x12 white floor tile mastic		800	

ABBREVIATIONS:		CHAIN OF CUSTODY	
TYPES OF MATERIALS:	CONDITION	OTHER	Sample by
S - Surface Material	G - Good		
ISI - Thermal Systems Insulation	D - Damaged	SI - Self-ignited	Re Impounded / Received By
M - Miscellaneous Material	SI - Significantly Damaged	I - Ignited	7/20/20
			Date Time
			7/27/20
			Date Time



Engineering our Environment

060339

16700 Valley View Avenue, Suite 100
La Mirada, California 90638
Tel: (714) 523-9811
Fax: (714) 523-9810
www.encorpdet

CLIENT: LAC Public Works DATE: 7/10/2006 PAGE: 3 OF 3
JOB NO: 020237.134 INSPECTORS: Sebas Roman
LOCATION: Camp Glen Rocky

SAMPLE NO.	LAB ID #	SAMPLE LOCATION	MATERIAL DESCRIPTION	CONDITION	QUANTITY	% ASBESTOS
21.	769455	Hop Center/Max Secondary	12x12 White Plastic Impastic		80	
22.	769455				1	
3.						
4.						
5.						
6.						
7.						
8.						
9.						
0.						

ABBREVIATIONS:				CHAIN OF CUSTODY	
TYPES OF MATERIALS:	CONDITION:	OTHER	Supplied by	Date Time	
	G - Good	SI - Significant	Re Inspected Received By	7/20	
	D - Damaged	LI - Linear Field	Re Inspected Received By	7/27	
S - Surface Material					
ISI - Thermal Systems Insulation					
M - Miscellaneous Material					
Comments: Special Instructions					
ENCORP Laboratory Services, 16700 Valley View Avenue, Suite 100, La Mirada, California 90638					
Other: (714) 523-9811 Fax: (714) 523-9810					

ENCORP ENVIRONMENTAL MANAGEMENT AND SERVICES

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Client Name: Los Angeles County Public Works

Client Address: 900 S. Freemont Ave. 5th Floor

Facility Name: Camp Glenn Rocky Detention Facility

Facility Address: 1900 Sycamore Canyon

San Dimas CA 91773

Reference Batch Number: 060340

Sampled Date: 7/20/2020

Sampled By: JESUS ROMAN

Analyzed By: KRISTINA MARTINEZ

Project Number: P20237 . L34

Date Received: 7/28/2020

Date Analyzed: 8/3/2020

LABORATORY TEST REPORT FOR BULK ASBESTOS FIBER ANALYSIS (PLM)

Sample Number	Field/ Client Number	SAMPLE DESCRIPTION		Color	Friable or Non-	CVE Asbestos	Non Asbestos (%)
		Sample Location/Activity	Material				
769457A	001A	DORM BUILDING EXTERIOR	(HOMOGENEOUS) ROUGH TEXTURE SKIM COAT	WHITE	NF	NONE DETECTED	100% MATRIX
769457B	001B	DORM BUILDING EXTERIOR	(CEMENTITIOUS) STUCCO	GRAY	NF	NONE DETECTED	100% MATRIX
769458A	002A	DORM BUILDING EXTERIOR	(HOMOGENEOUS) ROUGH TEXTURE SKIM COAT	WHITE	NF	NONE DETECTED	100% MATRIX
769458B	002B	DORM BUILDING EXTERIOR	(CEMENTITIOUS) STUCCO	GRAY	NF	NONE DETECTED	100% MATRIX
769459A	003A	DORM BUILDING EXTERIOR	(HOMOGENEOUS) ROUGH TEXTURE SKIM COAT	WHITE	NF	NONE DETECTED	100% MATRIX
769459B	003B	DORM BUILDING EXTERIOR	(CEMENTITIOUS) STUCCO	GRAY	NF	NONE DETECTED	100% MATRIX
769460A	004A	DORM BUILDING EXTERIOR	(HOMOGENEOUS) ROUGH TEXTURE SKIM COAT	WHITE	NF	NONE DETECTED	100% MATRIX
769460B	004B	DORM BUILDING EXTERIOR	(CEMENTITIOUS) STUCCO	GRAY	NF	NONE DETECTED	100% MATRIX

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Client Name: Los Angeles County Public Works

Client Address: 900 S. Freemont Ave. 5th Floor

Facility Name: Camp Glenn Rocky Detention Facility

Facility Address: 1900 Sycamore Canyon

San Dimas CA 91773

Reference Batch Number: 060340

Sampled Date: 7/20/2020

Sampled By: JESUS ROMAN

Analyzed By: KRISTINA MARTINEZ

Project Number: P20237 . L34

Date Received: 7/28/2020

Date Analyzed: 8/3/2020

LABORATORY TEST REPORT FOR BULK ASBESTOS FIBER ANALYSIS (PLM)

Sample Number	Field/ Client Number	SAMPLE DESCRIPTION		Color	Friable or Non-	CVE Asbestos	Non Asbestos (%)
		Sample Location/Activity	Material				
769461A	005A	DORM BUILDING EXTERIOR	(HOMOGENEOUS) ROUGH TEXTURE SKIM COAT	WHITE	NF	NONE DETECTED	100% MATRIX
769461B	005B	DORM BUILDING EXTERIOR	(CEMENTITIOUS) STUCCO	GRAY	NF	NONE DETECTED	100% MATRIX
769462A	006A	DORM BUILDING INTERIOR	(HOMOGENEOUS) SMOOTH TEXTURE SKIM COAT	WHITE	NF	NONE DETECTED	100% MATRIX
769462B	006B	DORM BUILDING INTERIOR	(HOMOGENEOUS) PLASTER	BEIGE	NF	NONE DETECTED	100% MATRIX
769463A	007A	DORM BUILDING INTERIOR	(HOMOGENEOUS) SMOOTH TEXTURE SKIM COAT	WHITE	NF	NONE DETECTED	100% MATRIX
769463B	007B	DORM BUILDING INTERIOR	(HOMOGENEOUS) PLASTER	BEIGE	NF	NONE DETECTED	100% MATRIX
769464A	008A	DORM BUILDING INTERIOR	(HOMOGENEOUS) SMOOTH TEXTURE SKIM COAT	WHITE	NF	NONE DETECTED	100% MATRIX
769464B	008B	DORM BUILDING INTERIOR	(HOMOGENEOUS) PLASTER	BEIGE	NF	NONE DETECTED	100% MATRIX

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Client Name: Los Angeles County Public Works
Client Address: 900 S. Freemont Ave. 5th Floor

Facility Name: Camp Glenn Rocky Detention Facility
Facility Address: 1900 Sycamore Canyon
San Dimas CA 91773

Reference Batch Number: 060340
Sampled Date: 7/20/2020
Sampled By: JESUS ROMAN
Analyzed By: KRISTINA MARTINEZ

Project Number: P20237 . L34
Date Received: 7/28/2020
Date Analyzed: 8/3/2020

LABORATORY TEST REPORT FOR BULK ASBESTOS FIBER ANALYSIS (PLM)

Sample Number	Field/ Client Number	SAMPLE DESCRIPTION		Color	Friable or Non-	CVE Asbestos	Non Asbestos (%)
		Sample Location/Activity	Material				
769465A	009A	DORM BUILDING INTERIOR	(HOMOGENEOUS) SMOOTH TEXTURE SKIM COAT	WHITE	NF	NONE DETECTED	100% MATRIX
769465B	009B	DORM BUILDING INTERIOR	(HOMOGENEOUS) PLASTER	BEIGE	NF	NONE DETECTED	100% MATRIX
769466A	010A	DORM BUILDING INTERIOR	(HOMOGENEOUS) SMOOTH TEXTURE SKIM COAT	WHITE	NF	NONE DETECTED	100% MATRIX
769466B	010B	DORM BUILDING INTERIOR	(HOMOGENEOUS) PLASTER	BEIGE	NF	NONE DETECTED	100% MATRIX
769467A	011A	DORM BUILDING INTERIOR	(HOMOGENEOUS) SMOOTH TEXTURE SKIM COAT	WHITE	NF	NONE DETECTED	100% MATRIX
769467B	011B	DORM BUILDING INTERIOR	(HOMOGENEOUS) PLASTER	BEIGE	NF	NONE DETECTED	100% MATRIX
769468A	012A	DORM BUILDING INTERIOR	(HOMOGENEOUS) SMOOTH TEXTURE SKIM COAT	WHITE	NF	NONE DETECTED	100% MATRIX
769468B	012B	DORM BUILDING INTERIOR	(HOMOGENEOUS) PLASTER	BEIGE	NF	NONE DETECTED	100% MATRIX

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Project Number: P20237 • L34
Date Received: 7/28/2020
Date Analyzed: 8/3/2020

LABORATORY TEST REPORT FOR BULK ASBESTOS FIBER ANALYSIS (PLM)

Sample Number	Field/ Client Number	SAMPLE DESCRIPTION			Friable or Non-	CVE Asbestos	Non Asbestos (%)
		Sample Location/Activity	Color	Material			
769469A	013A	DORM BUILDING INTERIOR	BROWN/WHITE	(FIBROUS) DRYWALL	NF	NONE DETECTED	5% CELLULOSE 2% FIBROUS GLASS 93% MATRIX
769469B	013B	DORM BUILDING INTERIOR	WHITE	(HOMOGENEOUS) JOINT COMPOUND	FR	NONE DETECTED	100% MATRIX
769469C	013C	DORM BUILDING INTERIOR	GRAY	(FIBROUS) TAPE	NF	NONE DETECTED	95% CELLULOSE 5% MATRIX
769470A	014A	DORM BUILDING INTERIOR	BROWN/WHITE	(FIBROUS) DRYWALL	NF	NONE DETECTED	5% CELLULOSE 2% FIBROUS GLASS 93% MATRIX
769470B	014B	DORM BUILDING INTERIOR	WHITE	(HOMOGENEOUS) JOINT COMPOUND	FR	NONE DETECTED	100% MATRIX
769470C	014C	DORM BUILDING INTERIOR	GRAY	(FIBROUS) TAPE	NF	NONE DETECTED	95% CELLULOSE 5% MATRIX
769471A	015A	DORM BUILDING INTERIOR	BROWN/WHITE	(FIBROUS) DRYWALL	NF	NONE DETECTED	5% CELLULOSE 2% FIBROUS GLASS 93% MATRIX
769471B	015B	DORM BUILDING INTERIOR	WHITE	(HOMOGENEOUS) JOINT COMPOUND	FR	NONE DETECTED	100% MATRIX

-NOTES: ND=None Detected Asbestos is not quantifiable below the method detection limit of one (1) percent. Amphibole asbestos includes amosite, crocidolite, anthophyllite, tremolite and actinolite. (FR) = Friable, (NF) = Non-Friable. Condition of sample is as received by the laboratory. Our policy is to retain all samples for a period of thirty days. Accredited by the National Voluntary Laboratory Accreditation Program and Environmental Laboratory Certification for the specific scope of accreditation under NVLAP Lab Code 200878-0. This report applies only to the items tested. Results are representative of the samples submitted and may not represent the entire materials from which the samples were collected. This report is submitted for the exclusive use of the client to whom it is addressed. Any reproduction of this report or use of this Laboratory's name for advertising or publicity purposes without prior written authorization is prohibited. In addition, this report is not to be used to claim product endorsement by NVLAP, or any agency of the U.S. Government. Where applicable, layers or "sub-samples" are reported and the Total Asbestos % represents the composite percentage of all sample layers. These samples were quantified using a calibrated visual estimate. Bulk sample(s) submitted were analyzed in accordance with the procedures EPA 600/R-93/116: Method for the Determination of Asbestos in Bulk Building Materials, EPA - 40 CFR Appendix E to Subpart E of Part 763. Interim Method of the Determination of Asbestos in Bulk Insulation Samples.

ENCORP ENVIRONMENTAL MANAGEMENT AND SERVICES

16700 VALLEY VIEW AVE. STE. 100 LA MIRADA, CALIFORNIA 90638
714) 523-9811 • FAX (714) 523-9810 • MAIN@ENCORP.NET • WWW.ENCORP.NET

Client Name: Los Angeles County Public Works

Client Address: 900 S. Freemont Ave. 5th Floor

Facility Name: Camp Glenn Rocky Detention Facility

Facility Address: 1900 Sycamore Canyon

San Dimas CA 91773

Reference Batch Number: 060340

Sampled Date: 7/20/2020

Sampled By: JESUS ROMAN

Analyzed By: KRISTINA MARTINEZ

Project Number: P20237 • L34

Date Received: 7/28/2020

Date Analyzed: 8/3/2020

LABORATORY TEST REPORT FOR BULK ASBESTOS FIBER ANALYSIS (PLM)

Sample Number	Field/ Client Number	SAMPLE DESCRIPTION		Color	Friable or Non-	CVE Asbestos	Non Asbestos (%)
		Sample Location/Activity	Material				
769471C	015C	DORM BUILDING INTERIOR	(FIBROUS) TAPE	GRAY	NF	NONE DETECTED	95% CELLULOSE 5% MATRIX
769472A	016A	DORM BUILDING INTERIOR	(HOMOGENEOUS) GRAY VINYL PLANKS	GRAY	NF	NONE DETECTED	100% MATRIX
769472B	016B	DORM BUILDING INTERIOR	(HOMOGENEOUS) MASTIC	CLEAR	NF	NONE DETECTED	100% MATRIX
769472C	016C	DORM BUILDING INTERIOR	(HOMOGENEOUS) VINYL FLOORING	GRAY	NF	NONE DETECTED	100% MATRIX
769472D	016D	DORM BUILDING INTERIOR	(HOMOGENEOUS) MASTIC	YELLOW	NF	NONE DETECTED	100% MATRIX
769473A	017A	DORM BUILDING INTERIOR	(HOMOGENEOUS) GRAY VINYL PLANKS	GRAY	NF	NONE DETECTED	100% MATRIX
769473B	017B	DORM BUILDING INTERIOR	(HOMOGENEOUS) MASTIC	CLEAR	NF	NONE DETECTED	100% MATRIX
769473C	017C	DORM BUILDING INTERIOR	(HOMOGENEOUS) VINYL FLOORING	GRAY	NF	NONE DETECTED	100% MATRIX

-NOTES: ND=None Detected Asbestos is not quantifiable below the method detection limit of one (1) percent. Amphibole asbestos includes amosite, crocidolite, anthophyllite, tremolite and actinolite. (FR) = Friable, (NF) = Non-Friable. Condition of sample is as received by the laboratory. Our policy is to retain all samples for a period of thirty days. Accredited by the National Voluntary Laboratory Accreditation Program and Environmental Laboratory Certification for the specific scope of accreditation under NVLAP Lab Code 200878-0. This report applies only to the items tested. Results are representative of the samples submitted and may not represent the entire materials from which the samples were collected. This report is submitted for the exclusive use of the client to whom it is addressed. Any reproduction of this report or use of this Laboratory's name for advertising or publicity purposes without prior written authorization is prohibited. In addition, this report is not to be used to claim product endorsement by NVLAP, or any agency of the U.S. Government. Where applicable, layers or "sub-samples" are reported and the Total Asbestos % represents the composite percentage of all sample layers. These samples were quantified using a calibrated visual estimate. Bulk sample(s) submitted were analyzed in accordance with the procedures EPA 600/R-93/116: Method for the Determination of Asbestos in Bulk Building Materials, EPA - 40 CFR Appendix E to Subpart E of Part 763, Interim Method of the Determination of Asbestos in Bulk Insulation Samples.

ENCORP ENVIRONMENTAL MANAGEMENT AND SERVICES

16700 VALLEY VIEW AVE. STE. 100 LA MIRADA, CALIFORNIA 90638
714) 523-9811 . FAX (714) 523-9810 . MAIN@ENCORP.NET . WWW.ENCORP.NET

Client Name: Los Angeles County Public Works
Client Address: 900 S. Freemont Ave. 5th Floor

Facility Name: Camp Glenn Rocky Detention Facility
Facility Address: 1900 Sycamore Canyon
San Dimas CA 91773

Reference Batch Number: 060340
Sampled Date: 7/20/2020
Sampled By: JESUS ROMAN
Analyzed By: KRISTINA MARTINEZ

Project Number: P20237 . L34
Date Received: 7/28/2020
Date Analyzed: 8/3/2020

LABORATORY TEST REPORT FOR BULK ASBESTOS FIBER ANALYSIS (PLM)

Sample Number	Field/ Client Number	SAMPLE DESCRIPTION		Color	Friable or Non-	CVE Asbestos	Non Asbestos (%)
		Sample Location/Activity	Material				
769473D	017D	DORM BUILDING INTERIOR	(HOMOGENEOUS) MASTIC	YELLOW	NF	NONE DETECTED	100% MATRIX
769474A	018A	DORM BUILDING INTERIOR	(HOMOGENEOUS) GRAY VINYL PLANKS	GRAY	NF	NONE DETECTED	100% MATRIX
769474B	018B	DORM BUILDING INTERIOR	(HOMOGENEOUS) MASTIC	CLEAR	NF	NONE DETECTED	100% MATRIX
769474C	018C	DORM BUILDING INTERIOR	(HOMOGENEOUS) VINYL FLOORING	GRAY	NF	NONE DETECTED	100% MATRIX
769474D	018D	DORM BUILDING INTERIOR	(HOMOGENEOUS) MASTIC	YELLOW	NF	NONE DETECTED	100% MATRIX
769475A	019A	DORM BUILDING INTERIOR	(HOMOGENEOUS) 12X12 GRAY FLOOR TILE	GRAY	NF	NONE DETECTED	100% MATRIX
769475B	019B	DORM BUILDING INTERIOR	(HOMOGENEOUS) MASTIC	YELLOW	NF	NONE DETECTED	100% MATRIX
769476A	020A	DORM BUILDING INTERIOR	(HOMOGENEOUS) 12X12 GRAY FLOOR TILE	GRAY	NF	NONE DETECTED	100% MATRIX

-NOTES: ND=None Detected Asbestos is not quantifiable below the method detection limit of one (1) percent. Amphibole asbestos includes amosite, crocidolite, anthophyllite, tremolite and actinolite. (FR) = Friable, (NF) = Non-Friable. Condition of sample is as received by the laboratory. Our policy is to retain all samples for a period of thirty days. Accredited by the National Voluntary Accreditation Program and Environmental Laboratory Certification for the specific scope of accreditation under NVLAP Lab Code 200878-0. This report applies only to the items tested. Results are representative of the samples submitted and may not represent the entire materials from which the samples were collected. This report is submitted for the exclusive use of the client to whom it is addressed. Any reproduction of this report or use of this Laboratory's name for advertising or publicity purposes without prior written authorization is prohibited. In addition, this report is not to be used to claim product endorsement by NVLAP, or any agency of the U.S. Government. Where applicable, layers or "sub-samples" are reported and the Total Asbestos % represents the composite percentage of all sample layers. These samples were quantified using a calibrated visual estimate. Bulk sample(s) submitted were analyzed in accordance with the procedures EPA 600/R-93/116: Method for the Determination of Asbestos in Bulk Building Materials, EPA - 40 CFR Appendix E to Subpart E of Part 763, Interim Method of the Determination of Asbestos in Bulk Insulation Samples.

Client Name: Los Angeles County Public Works
Client Address: 900 S. Freemont Ave. 5th Floor
Facility Name: Camp Glenn Rocky Detention Facility
Facility Address: 1900 Sycamore Canyon
San Dimas CA 91773

Reference Batch Number: 060340
Sampled Date: 7/20/2020
Sampled By: JESUS ROMAN
Analyzed By: KRISTINA MARTINEZ

Project Number: P20237 . L34
Date Received: 7/28/2020
Date Analyzed: 8/3/2020

LABORATORY TEST REPORT FOR BULK ASBESTOS FIBER ANALYSIS (PLM)

Sample Number	Field/ Client Number	SAMPLE DESCRIPTION		Color	Friable or Non-	CVE Asbestos	Non Asbestos (%)
		Sample Location/Activity	Material				
769476B	020B	DORM BUILDING INTERIOR	(HOMOGENEOUS) MASTIC	YELLOW	NF	NONE DETECTED	100% MATRIX
769477A	021A	DORM BUILDING INTERIOR	(HOMOGENEOUS) 12X12 GRAY FLOOR TILE	GRAY	NF	NONE DETECTED	100% MATRIX
769477B	021B	DORM BUILDING INTERIOR	(HOMOGENEOUS) MASTIC	YELLOW	NF	NONE DETECTED	100% MATRIX

Notes:

APPROVED SIGNATURE


Lab Manager

-NOTES: ND=None Detected Asbestos is not quantifiable below the method detection limit of one (1) percent. Amphibole asbestos includes amosite, crocidolite, anthophyllite, tremolite and actinolite. (FR) = Friable, (NF) = Non-Friable. Condition of sample is as received by the laboratory. Our policy is to retain all samples for a period of thirty days. Accredited by the National Voluntary Accreditation Program and Environmental Laboratory Certification for the specific scope of accreditation under NVLAP Lab Code 200878-0. This report applies only to the items tested. Results are representative of the samples submitted and may not represent the entire materials from which the samples were collected. This report is submitted for the exclusive use of the client to whom it is addressed. Any reproduction of this report or use of this Laboratory's name for advertising or publicity purposes without prior written authorization is prohibited. In addition, this report is not to be used to claim product endorsement by NVLAP, or any agency of the U.S. Government. Where applicable, layers or "sub-samples" are reported and the Total Asbestos % represents the composite percentage of all sample layers. These samples were quantified using a calibrated visual estimate. Bulk sample(s) submitted were analyzed in accordance with the procedures EPA 600/R-93/116: Method for the Determination of Asbestos in Bulk Building Materials, EPA - 40 CFR Appendix E to Subpart E of Part 763, Interim Method of the Determination of Asbestos in Bulk Insulation Samples.

060340

CLIENT: LAC Public Works DATE: 7/20/2020 PAGE: 1 OF 3
JOB NO: 920237.134 INSPECTORS: Jesse Roman
LOCATION: Camp Glen Rocky

SAMPLE NO.	LAB ID#	SAMPLE LOCATION	MATERIAL DESCRIPTION	CONDITION	QUANTITY	% ASBESTOS
1.	769457	Dorm Building	Rough texture		2000	
2.	769458	exterior	Skimcoat Stucco			
3.	769459					
4.	769460					
5.	769461					
6.	769462	Interior	Smooth texture		85-00	
7.	769463		Skimcoat plaster			
8.	769464					
9.	769465					
10.	769466					



ABBREVIATIONS:		CHAIN OF CUSTODY	
TYPES OF MATERIALS:	CONDITION:	Sampled by	Date/Time
<ul style="list-style-type: none"> AS - Surface Material TSI - Thermal Systems Insulation M - Miscellaneous Material 	<ul style="list-style-type: none"> 1 - Good 2 - Damaged 3 - Significantly Damaged 	<ul style="list-style-type: none"> Sampled by Re Inspected/Received By Re Inspected/Received By 	<ul style="list-style-type: none"> 7/20 7/27

77 hour
ENCORP Laboratory Services 16700 Valley View Avenue, Suite 100 La Mirada, California 90638
Other: (714) 523-9811 Fax: (714) 523-9810
ASB 702802020 @ 8am

060340

CLIENT: LAC Public Works DATE: 7/20 PAGE: 2 OF 3
 JOB NO: 970237.134 INSPECTORS: Sebastian Roman
 LOCATION: Camp Glen Rocky

SAMPLE NO.	LAB ID #	SAMPLE LOCATION	MATERIAL DESCRIPTION	CONDITION	QUANTITY	% ASBESTOS
1.	769467	Borm Bldg Interior	Smooth texture Skimcoat plaster		8500 \pm	
2.	769468					
3.	769469		Drywall Joint Compound; tape		200 \pm	
4.	769470					
5.	769471					
6.	769472		Gray Vinyl planks; mastic (2 layers)		1000 \pm	
7.	769473					
8.	769474					
9.	769475		12x12 Gray Floor tile ; mastic		500 \pm	
10.	769476					

ABBREVIATIONS:		CHAIN OF CUSTODY	
TYPES OF MATERIALS:	CONDITION:	Sampled By	Date Time
	G - Good	 (If Impressed Received By)	7/20
	D - Damaged		Date Time
S - Surface Material	OTHER	 (If Impressed Received By)	7/27
TS - Thermal Systems Insulation	S1 - Squared Cut LI - Linear Cut		
M - Miscellaneous Material	SD - Significantly Damaged		
Comments: Special Instructions			

060340

CLIENT: LAC Public Works DATE: 7/20 PAGE: 3 OF 3
 JOB NO: 020237.134 INSPECTORS: Seamus Roman
 LOCATION: Camp Glen Rocky

SAMPLE NO.	LAB ID #	SAMPLE LOCATION	MATERIAL DESCRIPTION	CONDITION	QUANTITY	% ASBESTOS
21.	769477	Dorm Bldg Interior	12x12 Gray Pleatex; mastic		5000	
2.						
3.						
4.						
5.						
6.						
7.						
8.						
9.						
0.						

ABBREVIATIONS:		CHAIN OF CUSTODY	
TYPES OF MATERIALS:	CONDITION:	OTHER	Date Time
S - Surface Material IS - Thermal Systems Insulation M - Miscellaneous Material	G - Good D - Damaged SD - Significantly Damaged	S1 - Squared L1 - Linear	7/20/20 7/27
Comments/Special Instructions		Sampled by: <u>SR</u> Re-Inspected/Received By: <u>SR</u> Re-Inspected/Received By:	Date Time: <u>7/27</u> Date Time:

Project Number: P20237 . L34
Date Received: 7/27/2008

Project Number: P20237 . L34
Date Received: 7/27/2020
Date Analyzed: 7/28/2020

Sample Number	Field/ Client Number	SAMPLE DESCRIPTION			Friable or Non-	CVE Asbestos	Non Asbestos (%)
		Sample Location/Activity	Color	Material			
769306	001	MAINTENANCE BUILDING: INTERIOR	LIGHT GREEN/TAN	(FIBROUS) 2X4 PLAIN CEILING TILE	FR	NONE DETECTED	80% CELLULOSE 20% MATRIX
769307	002	MAINTENANCE BUILDING: INTERIOR	LIGHT GREEN/TAN	(FIBROUS) 2X4 PLAIN CEILING TILE	FR	NONE DETECTED	80% CELLULOSE 20% MATRIX
769308	003	MAINTENANCE BUILDING: INTERIOR	LIGHT GREEN/TAN	(FIBROUS) 2X4 PLAIN CEILING TILE	FR	NONE DETECTED	80% CELLULOSE 20% MATRIX
769309	004	MAINTENANCE BUILDING: INTERIOR	WHITE/BEIGE	(FIBROUS) 2X4 PINHOLE CEILING TILE	FR	NONE DETECTED	50% CELLULOSE 15% FIBROUS GLASS 35% MATRIX
769310	005	MAINTENANCE BUILDING: INTERIOR	WHITE/BEIGE	(FIBROUS) 2X4 PINHOLE CEILING TILE	FR	NONE DETECTED	50% CELLULOSE 15% FIBROUS GLASS 35% MATRIX
769311	006	MAINTENANCE BUILDING: INTERIOR	WHITE/BEIGE	(FIBROUS) 2X4 PINHOLE CEILING TILE	FR	NONE DETECTED	50% CELLULOSE 15% FIBROUS GLASS 35% MATRIX
769312	007	MAINTENANCE BUILDING: INTERIOR	TAN	(HOMOGENEOUS) CARPET GLUE	NF	NONE DETECTED	100% MATRIX
769313	008	MAINTENANCE BUILDING: INTERIOR	TAN	(HOMOGENEOUS) CARPET GLUE	NF	NONE DETECTED	100% MATRIX


Page 1 of 2

LABORATORY TEST REPORT FOR BULK ASBESTOS FIBER ANALYSIS (PLM)					
Sample Number	Field/ Client Number	SAMPLE DESCRIPTION		Friable or Non-	CVE Asbestos
		Sample Location/Activity	Material		

769314	009	MAINTENANCE BUILDING: INTERIOR	TAN (HOMOGENEOUS) CARPET GLUE	NF	NONE DETECTED 100% MATRIX
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Notes:

APPROVED SIGNATURE



• Lab Manager

*NOTES: ND=None Detected Asbestos is not quantifiable below the method detection limit of one (1) percent. Amphibole asbestos includes amosite, crocidolite, anthophyllite, tremolite and actinolite. (FR) = Friable, (NF) = Non-Friable. Condition of sample is as received by the laboratory. Our policy is to retain all samples for a period of thirty days. Accredited by the National Voluntary Laboratory Accreditation Program and Environmental Laboratory Certification for the specific scope of accreditation under NVLAP Lab Code 200878-0. This report applies only to the items tested. Results are representative of the samples submitted and may not represent the entire materials from which the samples were collected. This report is submitted for the exclusive use of the client to whom it is addressed. Any reproduction of this report or use of this Laboratory's name for advertising or publicity purposes without prior written authorization is prohibited. In addition, this report is not to be used to claim product endorsement by NVLAP, or any agency of the U.S. Government. Where applicable, layers or "sub-samples" are reported and the Total Asbestos % represents the composite percentage of all sample layers. These samples were quantified using a calibrated visual estimate. Bulk sample(s) submitted were analyzed in accordance with the procedures EPA 600/R-93/116: Method for the Determination of Asbestos in Bulk Building Materials, EPA – 40 CFR Appendix E to Subpart E of Part 763, Interim Method of the Determination of Asbestos in Bulk Insulation Samples.

060332

CLIENT: L.A. County Public Works DATE: 07.21.2020 PAGE: 1 OF 1
JOB NO: P20237.124 INSPECTORS: Master Carver
LOCATION: Camp Glenn Rocky - 1900 Sycamore Canyon Rd San Dimas CA 91773

SAMPLE NO.	LAB ID #	SAMPLE LOCATION	MATERIAL DESCRIPTION	CONDITION	QUANTITY	% ASBESTOS
1.	769306	Maintenance building - Interior	2x4 Plain Ceiling tile	G	15000	
2.	769307					
3.	769308					
4.	769309		2x4 Pinhole Ceiling tile			
5.	769310					
6.	769311					
7.	769312		Carpet Grime		350 lb	
8.	769313					
9.	769314					
0.						

ABBREVIATIONS:

TYPES OF MATERIALS:	CONDITION	OTHER:
S = Surface Material ISI = Thermal Systems Insulation M = Miscellaneous Material A = unknown special treatments	C = Good D = Damaged SD = Significantly Damaged	S.F. = Square Foot L.F. = Linear Feet

72 Hg + 44

CHAIN OF CUSTODY

Date Time: 0

Date Time: 0

Date Time: 0

Office (714) 523-9811 Fax (714) 523-9810

ASB 2-27-2020 @ 12:00pm

Client Name: Los Angeles County Public Works
Client Address: 900 S. Freemont Ave. 5th Floor

Facility Name: Camp Glenn Rocky Detention Facility
Facility Address: 1900 Sycamore Canyon
San Dimas CA 91773

Reference Batch Number: 060333
Sampled Date: 7/21/2020
Sampled By: NESTOR CANAS
Analyzed By: KRISTINA MARTINEZ

Project Number: P20237 · L34
Date Received: 7/27/2020
Date Analyzed: 7/28/2020

LABORATORY TEST REPORT FOR BULK ASBESTOS FIBER ANALYSIS (PLM)

Sample Number	Field/ Client Number	SAMPLE DESCRIPTION		Color	Material	Friable or Non-	CVE Asbestos	Non Asbestos (%)
		Sample Location/Activity						
769315	001	WOMEN STAFF TRAILER: EXTERIOR		GRAY	(FIBROUS) EXTERIOR WALL PANEL	NF	NONE DETECTED	5% CELLULOSE 95% MATRIX
769316	002	WOMEN STAFF TRAILER: EXTERIOR		GRAY	(FIBROUS) EXTERIOR WALL PANEL	NF	NONE DETECTED	5% CELLULOSE 95% MATRIX
769317	003	WOMEN STAFF TRAILER: EXTERIOR		GRAY	(FIBROUS) EXTERIOR WALL PANEL	NF	NONE DETECTED	5% CELLULOSE 95% MATRIX
769318A	004A	WOMEN STAFF TRAILER: INTERIOR		BEIGE	(HOMOGENEOUS) 12X12 BEIGE FLOOR TILE	NF	NONE DETECTED	100% MATRIX
769318B	004B	WOMEN STAFF TRAILER: INTERIOR		YELLOW	(HOMOGENEOUS) MASTIC	NF	NONE DETECTED	100% MATRIX
769319A	005A	WOMEN STAFF TRAILER: INTERIOR		BEIGE	(HOMOGENEOUS) 12X12 BEIGE FLOOR TILE	NF	NONE DETECTED	100% MATRIX
769319B	005B	WOMEN STAFF TRAILER: INTERIOR		YELLOW	(HOMOGENEOUS) MASTIC	NF	NONE DETECTED	100% MATRIX
769320A	006A	WOMEN STAFF TRAILER: INTERIOR		BEIGE	(HOMOGENEOUS) 12X12 BEIGE FLOOR TILE	NF	NONE DETECTED	100% MATRIX

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Project Number: P20237 . L34
Date Received: 7/27/2020
Date Analyzed: 7/28/2020

Sampled By: NESTOR CANAS
Analyzed By: KRISTINA MARTINEZ

LABORATORY TEST REPORT FOR BULK ASBESTOS FIBER ANALYSIS (PLM)

Sample Number	Field/ Client Number	SAMPLE DESCRIPTION			Friable or Non-	CVE Asbestos	Non Asbestos (%)
		Sample Location/Activity	Color	Material			
769320B	006B	WOMEN STAFF TRAILER: INTERIOR	YELLOW	(HOMOGENEOUS) MASTIC	NF	NONE DETECTED	100% MATRIX
769321A	007A	WOMEN STAFF TRAILER: INTERIOR	WHITE	(HOMOGENEOUS) 12X12 WHITE FLOOR TILE	NF	NONE DETECTED	100% MATRIX
769321B	007B	WOMEN STAFF TRAILER: INTERIOR	YELLOW	(HOMOGENEOUS) MASTIC	NF	NONE DETECTED	100% MATRIX
769322A	008A	WOMEN STAFF TRAILER: INTERIOR	WHITE	(HOMOGENEOUS) 12X12 WHITE FLOOR TILE	NF	NONE DETECTED	100% MATRIX
769322B	008B	WOMEN STAFF TRAILER: INTERIOR	YELLOW	(HOMOGENEOUS) MASTIC	NF	NONE DETECTED	100% MATRIX
769323A	009A	WOMEN STAFF TRAILER: INTERIOR	WHITE	(HOMOGENEOUS) 12X12 WHITE FLOOR TILE	NF	NONE DETECTED	100% MATRIX
769323B	009B	WOMEN STAFF TRAILER: INTERIOR	YELLOW	(HOMOGENEOUS) MASTIC	NF	NONE DETECTED	100% MATRIX
769324A	010A	WOMEN STAFF TRAILER: INTERIOR	GRAY	(HOMOGENEOUS) 12X12 GRAY FLOOR TILE	NF	NONE DETECTED	100% MATRIX

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Reference Batch Number: 060333

Sampled Date: 7/21/2020

Sampled By: NESTOR CANAS

Date Analyzed: 7/28/2020

Analyzed By: KRISTINA MARTINEZ

San Dimas CA 91773

LABORATORY TEST REPORT FOR BULK ASBESTOS FIBER ANALYSIS (PLM)

Sample Number	Field/ Client Number	SAMPLE DESCRIPTION			Friable or Non-	CVE Asbestos	Non Asbestos (%)
		Sample Location/Activity	Color	Material			
769324B	010B	WOMEN STAFF TRAILER: INTERIOR	YELLOW	(HOMOGENEOUS) MASTIC	NF	NONE DETECTED	100% MATRIX
769325A	011A	WOMEN STAFF TRAILER: INTERIOR	GRAY	(HOMOGENEOUS) 12X12 GRAY FLOOR TILE	NF	NONE DETECTED	100% MATRIX
769325B	011B	WOMEN STAFF TRAILER: INTERIOR	YELLOW	(HOMOGENEOUS) MASTIC	NF	NONE DETECTED	100% MATRIX
769326A	012A	WOMEN STAFF TRAILER: INTERIOR	GRAY	(HOMOGENEOUS) 12X12 GRAY FLOOR TILE	NF	NONE DETECTED	100% MATRIX
769326B	012B	WOMEN STAFF TRAILER: INTERIOR	YELLOW	(HOMOGENEOUS) MASTIC	NF	NONE DETECTED	100% MATRIX

Notes:

APPROVED SIGNATURE


Lab Manager

-NOTES: ND=None Detected Asbestos is not quantifiable below the method detection limit of one (1) percent. Amphibole asbestos includes amosite, crocidolite, anthophyllite, tremolite and actinolite. (FR) = Friable, (NF) = Non-Friable. Condition of sample is as received by the laboratory. Our policy is to retain all samples for a period of thirty days. Accredited by the National Voluntary Laboratory Accreditation Program and Environmental Laboratory Certification for the specific scope of accreditation under NVLAP Lab Code 200878-0. This report applies only to the items tested. Results are representative of the samples submitted and may not represent the entire materials from which the samples were collected. This report is submitted for the exclusive use of the client to whom it is addressed. Any reproduction of this report or use of this Laboratory's name for advertising or publicity purposes without prior written authorization is prohibited. In addition, this report is not to be used to claim product endorsement by NVLAP, or any agency of the U.S. Government. Where applicable, layers or "sub-samples" are reported and the Total Asbestos % represents the composite percentage of all sample layers. These samples were quantified using a calibrated visual estimate. Bulk sample(s) submitted were analyzed in accordance with the procedures EPA 600/R-93/116: Method for the Determination of Asbestos in Bulk Building Materials, EPA - 40 CFR Appendix E to Subpart E of Part 763, Interim Method of the Determination of Asbestos in Bulk Insulation Samples.

060333

CLIENT: L.A. County Public Works DATE: 07.21.2020 PAGE: 1 OF 2
JOB NO: P20237.274 INSPECTORS: Nester Casas
LOCATION: Camp Geronimo Parkway - 1900 Sylamore Canyon Rd., San Dimas CA 91773

SAMPLE NO.	LAB ID #	SAMPLE LOCATION	MATERIAL DESCRIPTION	CONDITION	QUANTITY	% ASBESTOS
1.	769315	Women Staff Trailer	Exterior wall	G	1800 lb	
2.	769316	↓	↓			
3.	769317	↓	↓			
4.	769318	Interior	.12x12 Beige Floor tile . mastic		30 lb	
5.	769319	↓	↓			
6.	769320	↓	↓			
7.	769321	↓	.12x12 white Floor tile . mastic		1200 lb	
8.	769322	↓	↓			
9.	769323	↓	↓			
10.	769324	↓	.12x12 Beige Floor tile . mastic		30 lb	

ABBREVIATIONS:		CHAIN OF CUSTODY	
TYPES OF MATERIALS:	CONDITION:	Sampled By:	Date:
G = Surface Material	G = Good		
ISI = Thermal Systems Insulation	D = Damaged		
M = Miscellaneous Material	SD = Surprisingly Damaged		
Comments: special instructions		Re-inspected By:	Date:
		Re-inspected By:	Date:

12 HR TAT

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Office (714) 523-9811 Fax (714) 523-9810

ASD 7.27.2020 @ 12:00 PM



Engineering our Environment

060333

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La Mirada, California 90638
Tel (714) 523-9811
Fax (714) 523-9810
www.encorp.com

CLIENT: L.A. County Public Works DATE: 07.21.2020 PAGE: 2 OF 2
JOB NO: 920237.234
LOCATION: Camel Glenne Park INSPECTORS: N. Cones

SAMPLE NO.	LAB ID #	SAMPLE LOCATION	MATERIAL DESCRIPTION	CONDITION	QUANTITY	% ASBESTOS
1.	769325	women staff trailer	.12x12 gray floor tile	G	30	
12.	769326	↓ : Interior	↓	↓	1	
3.						
4.						
5.						
6.						
7.						
8.						
9.						
0.						

ABBREVIATIONS:		CHAN OF CUSTODY	
TYPES OF MATERIALS:	CONDITION	OTHER	Date Time
G = Surface Material TSI = Thermal Systems Insulation M = Miscellaneous Material C = Miscellaneous Items	1 = Good D = Damaged SD = Significantly Damaged	5F = Square Foot LF = Linear Feet	Date Time
SIGNED: <u>[Signature]</u>		SIGNED: <u>[Signature]</u>	
ENCORP Laboratory Services 16700 Valley View Avenue Suite 100 La Mirada, California 90638		Office (714) 523-9811 Fax (714) 523-9810	

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Client Name: Los Angeles County Public Works

Client Address: 900 S. Freemont Ave. 5th Floor

Facility Name: Camp Glenn Rocky Detention Facility

Facility Address: 1900 Sycamore Canyon

San Dimas CA 91773

Reference Batch Number: 060336

Sampled Date: 7/21/2020

Sampled By: NESTOR CANAS

Analyzed By: KRISTINA MARTINEZ

Project Number: P20237 . L34

Date Received: 7/27/2020

Date Analyzed: 8/4/2020

LABORATORY TEST REPORT FOR BULK ASBESTOS FIBER ANALYSIS (PLM)

Sample Number	Field/ Client Number	SAMPLE DESCRIPTION		Color	Material	Friable or Non-	CVE Asbestos	Non Asbestos (%)
		Sample Location/Activity						
769353A	001A	ADMIN. BUILDING: INTERIOR		WHITE	(HOMOGENEOUS) SMOOTH TEXTURE SKIM COAT	NF	NONE DETECTED	100% MATRIX
769353B	001B	ADMIN. BUILDING: INTERIOR		OFF WHITE	(HOMOGENEOUS) PLASTER	NF	NONE DETECTED	100% MATRIX
769353C	001C	ADMIN. BUILDING: INTERIOR		BROWN/WHITE	(FIBROUS) BUTTON BOARD	NF	NONE DETECTED	3% CELLULOSE 2% FIBROUS GLASS 93% MATRIX
769354A	002A	ADMIN. BUILDING: INTERIOR		WHITE	(HOMOGENEOUS) SMOOTH TEXTURE SKIM COAT	NF	NONE DETECTED	100% MATRIX
769354B	002B	ADMIN. BUILDING: INTERIOR		OFF WHITE	(HOMOGENEOUS) PLASTER	NF	NONE DETECTED	100% MATRIX
769354C	002C	ADMIN. BUILDING: INTERIOR		BROWN/WHITE	(FIBROUS) BUTTON BOARD	NF	NONE DETECTED	10% CELLULOSE 2% FIBROUS GLASS 88% MATRIX
769355A	003A	ADMIN. BUILDING: INTERIOR		WHITE	(HOMOGENEOUS) SMOOTH TEXTURE SKIM COAT	NF	NONE DETECTED	100% MATRIX
769355B	003B	ADMIN. BUILDING: INTERIOR		GRAY	(HOMOGENEOUS) PLASTER	NF	NONE DETECTED	100% MATRIX

-NOTES: ND=None Detected Asbestos is not quantifiable below the method detection limit of one (1) percent. Amphibole asbestos includes amosite, crocidolite, anthophyllite, tremolite and actinolite. (FR) = Friable, (NF) = Non-Friable. Condition of sample is as received by the laboratory. Our policy is to retain all samples for a period of thirty days. Accredited by the National Voluntary Laboratory Accreditation Program and Environmental Laboratory Certification for the specific scope of accreditation under NVLAP Lab Code 200878-0. This report applies only to the items tested. Results are representative of the samples submitted and may not represent the entire materials from which the samples were collected. This report is submitted for the exclusive use of the client to whom it is addressed. Any reproduction of this report or use of this Laboratory's name for advertising or publicity purposes without prior written authorization is prohibited. In addition, this report is not to be used to claim product endorsement by NVLAP, or any agency of the U.S. Government. Where applicable, layers or "sub-samples" are reported and the Total Asbestos % represents the composite percentage of all sample layers. These samples were quantified using a calibrated visual estimate. Bulk sample(s) submitted were analyzed in accordance with the procedures EPA 600/R-93/116: Method for the Determination of Asbestos in Bulk Building Materials, EPA - 40 CFR Appendix E to Subpart E of Part 763, Interim Method of the Determination of Asbestos in Bulk Insulation Samples.

Project Number: P20237 . L34
Date Received: 7/27/2020
Date Analyzed: 8/4/2020

Analyzed By: KRISTINA MARTINEZ

LABORATORY TEST REPORT FOR BULK ASBESTOS FIBER ANALYSIS (PLM)

Sample Number	Field/ Client Number	SAMPLE DESCRIPTION			Friable or Non-	CVE Asbestos	Non Asbestos (%)
		Sample Location/Activity	Color	Material			
769355C	003C	ADMIN. BUILDING: INTERIOR	BROWN/WHITE	(FIBROUS) BUTTON BOARD	NF	NONE DETECTED	10% CELLULOSE 2% FIBROUS GLASS 88% MATRIX
769356A	004A	ADMIN. BUILDING: INTERIOR	WHITE	(HOMOGENEOUS) SMOOTH TEXTURE SKIM COAT	NF	NONE DETECTED	100% MATRIX
769356B	004B	ADMIN. BUILDING: INTERIOR	GRAY	(HOMOGENEOUS) PLASTER	NF	NONE DETECTED	100% MATRIX
769356C	004C	ADMIN. BUILDING: INTERIOR	BROWN	(FIBROUS) BUTTON BOARD	NF	NONE DETECTED	10% CELLULOSE 2% FIBROUS GLASS 88% MATRIX
769357A	005A	ADMIN. BUILDING: INTERIOR	WHITE	(HOMOGENEOUS) SMOOTH TEXTURE SKIM COAT	NF	NONE DETECTED	100% MATRIX
769357B	005B	ADMIN. BUILDING: INTERIOR	GRAY	(HOMOGENEOUS) PLASTER	NF	NONE DETECTED	100% MATRIX
769357C	005C	ADMIN. BUILDING: INTERIOR	BROWN	(FIBROUS) BUTTON BOARD	NF	NONE DETECTED	10% CELLULOSE 2% FIBROUS GLASS 88% MATRIX
769358A	006A	ADMIN. BUILDING: INTERIOR	WHITE	(HOMOGENEOUS) SMOOTH TEXTURE SKIM COAT	NF	NONE DETECTED	100%

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Project Number: P20237 . L34
Date Received: 7/27/2020
Date Analyzed: 8/4/2020

Sampled By: NESTOR CANAS
Analyzed By: KRISTINA MARTINEZ

LABORATORY TEST REPORT FOR BULK ASBESTOS FIBER ANALYSIS (PLM)

Sample Number	Field/ Client Number	SAMPLE DESCRIPTION			Friable or Non-	CVE Asbestos	Non Asbestos (%)
		Sample Location/Activity	Color	Material			
769358B	006B	ADMIN. BUILDING: INTERIOR	GRAY	(HOMOGENEOUS) PLASTER	NF	NONE DETECTED	100%
769358C	006C	ADMIN. BUILDING: INTERIOR	BROWN/WHITE	(FIBROUS) BUTTON BOARD	NF	NONE DETECTED	10% CELLULOSE FIBROUS GLASS 2% 88% MATRIX
769359A	007A	ADMIN. BUILDING: INTERIOR	WHITE	(HOMOGENEOUS) SMOOTH TEXTURE SKIM COAT	NF	NONE DETECTED	100% MATRIX
769359B	007B	ADMIN. BUILDING: INTERIOR	GRAY	(HOMOGENEOUS) PLASTER	NF	NONE DETECTED	100% MATRIX
769359C	007C	ADMIN. BUILDING: INTERIOR	BROWN/WHITE	(FIBROUS) BUTTON BOARD	NF	NONE DETECTED	10% CELLULOSE FIBROUS GLASS 2% 88% MATRIX
769360A	008A	ADMIN. BUILDING: INTERIOR	WHITE/BEIGE	(FIBROUS) 12X12 RANDOM HOLE CEILING TILE	FR	3% AMOSITE	50% CELLULOSE FIBROUS GLASS 15% 32% MATRIX
769360B	008B	ADMIN. BUILDING: INTERIOR	BROWN	(HOMOGENEOUS) MASTIC	NF	NONE DETECTED	100% MATRIX
769360C	008C	ADMIN. BUILDING: INTERIOR	OFF WHITE	(HOMOGENEOUS) PLASTER	NF	NONE DETECTED	100% MATRIX

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Client Name: Los Angeles County Public Works
Client Address: 900 S. Freemont Ave. 5th Floor

Facility Name: Camp Glenn Rocky Detention Facility
Facility Address: 1900 Sycamore Canyon
San Dimas CA 91773

Reference Batch Number: 060336
 Sampled Date: 7/21/2020
 Sampled By: NESTOR CANAS
 Analyzed By: KRISTINA MARTI

Project Number: P20237 . L34
Date Received: 7/27/2020
Date Analyzed: 8/4/2020

LABORATORY TEST REPORT FOR BULK ASBESTOS FIBER ANALYSIS (PLM)

Sample Number	Field/ Client Number	SAMPLE DESCRIPTION			Friable or Non-	CVE Asbestos	Non Asbestos (%)
		Sample Location/Activity	Color	Material			
769360D	008D	ADMIN. BUILDING: INTERIOR	BROWN/WHITE	(FIBROUS) BUTTON BOARD	NF	NONE DETECTED	10% CELLULOSE 2% FIBROUS GLASS 88% MATRIX
769361A	009A	ADMIN. BUILDING: INTERIOR	WHITE/BEIGE	(FIBROUS) 12X12 RANDOM HOLE CEILING TILE	FR	3% AMOSITE	50% CELLULOSE 15% FIBROUS GLASS 32% MATRIX
769361B	009B	ADMIN. BUILDING: INTERIOR	BROWN	(HOMOGENEOUS) MASTIC	NF	NONE DETECTED	100% MATRIX
769361C	009C	ADMIN. BUILDING: INTERIOR	OFF WHITE	(HOMOGENEOUS) PLASTER	NF	NONE DETECTED	100% MATRIX
769361D	009D	ADMIN. BUILDING: INTERIOR	BROWN/WHITE	(FIBROUS) BUTTON BOARD	NF	NONE DETECTED	10% CELLULOSE 2% FIBROUS GLASS 88% MATRIX
769362A	010A	ADMIN. BUILDING: INTERIOR	WHITE/BEIGE	(FIBROUS) 12X12 RANDOM HOLE CEILING TILE	FR	3% AMOSITE	50% CELLULOSE 15% FIBROUS GLASS 32% MATRIX
769362B	010B	ADMIN. BUILDING: INTERIOR	BROWN	(HOMOGENEOUS) MASTIC	NF	NONE DETECTED	100% MATRIX
769362C	010C	ADMIN. BUILDING: INTERIOR	OFF WHITE	(HOMOGENEOUS) PLASTER	NF	NONE DETECTED	100% MATRIX

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Date Received: 7/27/2020
Date Analyzed: 8/4/2020

Sampled By: NESTOR CANAS

LABORATORY TEST REPORT FOR BULK ASBESTOS FIBER ANALYSIS (PLM)

Sample Number	Field/ Client Number	SAMPLE DESCRIPTION			Friable or Non-	CVE Asbestos	Non Asbestos (%)
		Sample Location/Activity	Color	Material			
769362D	010D	ADMIN. BUILDING: INTERIOR	BROWN/WHITE	(FIBROUS) BUTTON BOARD	NF	NONE DETECTED	10% CELLULOSE FIBROUS GLASS 2% 88% MATRIX
769363A	011A	ADMIN. BUILDING: INTERIOR	WHITE/BEEIGE	(FIBROUS) 12X12 RANDOM HOLE CEILING TILE	FR	3% AMOSITE	50% CELLULOSE FIBROUS GLASS 15% 32% MATRIX
769363B	011B	ADMIN. BUILDING: INTERIOR	BROWN	(HOMOGENEOUS) MASTIC	NF	NONE DETECTED	100% MATRIX
769363C	011C	ADMIN. BUILDING: INTERIOR	OFF WHITE	(HOMOGENEOUS) PLASTER	NF	NONE DETECTED	100% MATRIX
769363D	011D	ADMIN. BUILDING: INTERIOR	BROWN/WHITE	(FIBROUS) BUTTON BOARD	NF	NONE DETECTED	10% CELLULOSE FIBROUS GLASS 2% 88% MATRIX
769364A	012A	ADMIN. BUILDING: INTERIOR	WHITE/BEEIGE	(FIBROUS) 12X12 RANDOM HOLE CEILING TILE	FR	3% AMOSITE	50% CELLULOSE FIBROUS GLASS 15% 32% MATRIX
769364B	012B	ADMIN. BUILDING: INTERIOR	BROWN	(HOMOGENEOUS) MASTIC	NF	NONE DETECTED	100% MATRIX
769364C	012C	ADMIN. BUILDING: INTERIOR	OFF WHITE	(HOMOGENEOUS) PLASTER	NF	NONE DETECTED	100% MATRIX

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LABORATORY TEST REPORT FOR BULK ASBESTOS FIBER ANALYSIS (PLM)

Sample Number	Field/ Client Number	SAMPLE DESCRIPTION		Color	Friable or Non-	CVE Asbestos	Non Asbestos (%)
		Sample Location/Activity	Material				
769364D	012D	ADMIN. BUILDING: INTERIOR	(FIBROUS) BUTTON BOARD	BROWN/WHITE	NF	NONE DETECTED	10% CELLULOSE 2% FIBROUS GLASS 88% MATRIX
769365A	013A	ADMIN. BUILDING: INTERIOR	(FIBROUS) 12X12 RANDOM HOLE CEILING TILE	WHITE/BEIGE	FR	3% AMOSITE	50% CELLULOSE 15% FIBROUS GLASS 32% MATRIX
769365B	013B	ADMIN. BUILDING: INTERIOR	HOMOGENEOUS) MASTIC	BROWN	NF	NONE DETECTED	100% MATRIX
769366A	014A	ADMIN. BUILDING: INTERIOR	(FIBROUS) 12X12 RANDOM HOLE CEILING TILE	WHITE/BEIGE	FR	3% AMOSITE	50% CELLULOSE 15% FIBROUS GLASS 32% MATRIX
769366B	014B	ADMIN. BUILDING: INTERIOR	(HOMOGENEOUS) MASTIC	BRONW	NF	NONE DETECTED	100% MATRIX
769367A	015A	ADMIN. BUILDING: INTERIOR	(FIBROUS) 12X12 RANDOM HOLE CEILING TILE	WHITE/BEIGE	FR	3% AMOSITE	50% CELLULOSE 15% FIBROUS GLASS 32% MATRIX
769367B	015B	ADMIN. BUILDING: INTERIOR	(HOMOGENEOUS) MASTIC	BROWN	NF	NONE DETECTED	100% MATRIX
769368A	016A	ADMIN. BUILDING: INTERIOR	(FIBROUS) 12X12 FISSURED WALL TILE	WHITE/OFF WHITE	FR	NONE DETECTED	2% CELLULOSE 20% FIBROUS GLASS 78% MATRIX

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Date Analyzed: 8/4/2020

LABORATORY TEST REPORT FOR BULK ASBESTOS FIBER ANALYSIS (PLM)

Sample Number	Field/ Client Number	SAMPLE DESCRIPTION		Color	Friable or Non-	CVE Asbestos	Non Asbestos (%)
		Sample Location/Activity	Material				
769368B	016B	ADMIN. BUILDING: INTERIOR	(HOMOGENEOUS) MASTIC	BROWN	NF	NONE DETECTED	100% MATRIX
769369A	017A	ADMIN. BUILDING: INTERIOR	(FIBROUS) 12X12 FISSURED WALL TILE	WHITE/OFF WHITE	FR	NONE DETECTED	2% CELLULOSE 20% FIBROUS GLASS 78% MATRIX
769369B	017B	ADMIN. BUILDING: INTERIOR	(HOMOGENEOUS) MASTIC	BROWN	NF	NONE DETECTED	100% MATRIX
769370A	018A	ADMIN. BUILDING: INTERIOR	(FIBROUS) 12X12 FISSURED WALL TILE	WHITE/OFF WHITE	FR	NONE DETECTED	2% CELLULOSE 20% FIBROUS GLASS 78% MATRIX
769370B	018B	ADMIN. BUILDING: INTERIOR	(HOMOGENEOUS) MASTIC	BROWN	NF	NONE DETECTED	100% MATRIX
769371A	019A	ADMIN. BUILDING: INTERIOR	(FIBROUS) 12X12 SQUARE CEILING TILE	WHITE/BEIGE	FR	NONE DETECTED	2% CELLULOSE 20% FIBROUS GLASS 78% MATRIX
769371B	019B	ADMIN. BUILDING: INTERIOR	(HOMOGENEOUS) MASTIC	BROWN	NF	NONE DETECTED	100% MATRIX
769372A	020A	ADMIN. BUILDING: INTERIOR	(FIBROUS) 12X12 SQUARE CEILING TILE	WHITE/BEIGE	FR	NONE DETECTED	2% CELLULOSE 20% FIBROUS GLASS 78% MATRIX

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Date Analyzed: 8/4/2020

Sampled By: NESTOR CANAS
Analyzed By: KRISTINA MARTINEZ

LABORATORY TEST REPORT FOR BULK ASBESTOS FIBER ANALYSIS (PLM)

Sample Number	Field/ Client Number	SAMPLE DESCRIPTION			Friable or Non-	CVE Asbestos	Non Asbestos (%)
		Sample Location/Activity	Color	Material			
769372B	020B	ADMIN. BUILDING: INTERIOR	BROWN	(HOMOGENEOUS) MASTIC	NF	NONE DETECTED	100% MATRIX
769373A	021A	ADMIN. BUILDING: INTERIOR	WHITE/BEIGE	(FIBROUS) 12X12 SQUARE CEILING TILE	FR	NONE DETECTED	2% CELLULOSE FIBROUS GLASS 20% FIBROUS GLASS 78% MATRIX
769373B	021B	ADMIN. BUILDING: INTERIOR	BROWN	(HOMOGENEOUS) MASTIC	NF	NONE DETECTED	100% MATRIX
769374A	022A	ADMIN. BUILDING: INTERIOR	WHITE/BEIGE	(FIBROUS) 12X12 PINHOLE CEILING TILE	FR	NONE DETECTED	50% CELLULOSE FIBROUS GLASS 15% FIBROUS GLASS 35% MATRIX
769374B	022B	ADMIN. BUILDING: INTERIOR	TAN	(HOMOGENEOUS) MASTIC	NF	NONE DETECTED	100% MATRIX
769375A	023A	ADMIN. BUILDING: INTERIOR	WHITE/BEIGE	(FIBROUS) 12X12 PINHOLE CEILING TILE	FR	NONE DETECTED	50% CELLULOSE FIBROUS GLASS 15% FIBROUS GLASS 35% MATRIX
769375B	023B	ADMIN. BUILDING: INTERIOR	TAN	(HOMOGENEOUS) MASTIC	NF	NONE DETECTED	100% MATRIX
769376A	024A	ADMIN. BUILDING: INTERIOR	WHITE/BEIGE	(FIBROUS) 12X12 PINHOLE CEILING TILE	FR	NONE DETECTED	50% CELLULOSE FIBROUS GLASS 15% FIBROUS GLASS 35% MATRIX

-NOTES: ND=None Detected Asbestos is not quantifiable below the method detection limit of one (1) percent. Amphibole asbestos includes amosite, crocidolite, anthophyllite, tremolite and actinolite. (FR) = Friable, (NF) = Non-Friable. Condition of sample is as received by the laboratory. Our policy is to retain all samples for a period of thirty days. Accredited by the National Voluntary Laboratory Accreditation Program and Environmental Laboratory Certification for the specific scope of accreditation under NVLAP Lab Code 200878-0. This report applies only to the items tested. Results are representative of the samples submitted and may not represent the entire materials from which the samples were collected. This report is submitted for the exclusive use of the client to whom it is addressed. Any reproduction of this report or use of this Laboratory's name for advertising or publicity purposes without prior written authorization is prohibited. In addition, this report is not to be used to claim product endorsement by NVLAP, or any agency of the U.S. Government. Where applicable, layers or "sub-samples" are reported and the Total Asbestos % represents the composite percentage of all sample layers. These samples were quantified using a calibrated visual estimate. Bulk sample(s) submitted were analyzed in accordance with the procedures EPA 600/R-93/116: Method for the Determination of Asbestos in Bulk Building Materials, EPA - 40 CFR Appendix E to Subpart F of Part 763, Interim Method of the Determination of Asbestos in Bulk Insulation Samples.

Project Number: D90027 124

Project Number: FZ0231
Date Received: 7/27/2020

Sampled by: NESTOR CHAVEZ

LABORATORY TEST REPORT FOR BULK ASBESTOS FIBER ANALYSIS (PLM)

Sample Number	Field/ Client Number	SAMPLE DESCRIPTION			Friable or Non-	CVE Asbestos	Non Asbestos (%)
		Sample Location/Activity	Color	Material			
769376B	024B	ADMIN. BUILDING: INTERIOR	TAN	(HOMOGENEOUS) MASTIC	NF	NONE DETECTED	100% MATRIX
769377A	025A	ADMIN. BUILDING: INTERIOR	BROWN	(HOMOGENEOUS) BROWN VINYL CROWN MOULDING	NF	NONE DETECTED	100% MATRIX
769377B	025B	ADMIN. BUILDING: INTERIOR	BROWN	(HOMOGENEOUS) MASTIC	NF	NONE DETECTED	100% MATRIX
769378A	026A	ADMIN. BUILDING: INTERIOR	BROWN	(HOMOGENEOUS) BROWN VINYL CROWN MOULDING	NF	NONE DETECTED	100% MATRIX
769378B	026B	ADMIN. BUILDING: INTERIOR	BROWN	(HOMOGENEOUS) MASTIC	NF	NONE DETECTED	100% MATRIX
769379A	027A	ADMIN. BUILDING: INTERIOR	BROWN	(HOMOGENEOUS) BROWN VINYL CROWN MOULDING	NF	NONE DETECTED	100% MATRIX
769379B	027B	ADMIN. BUILDING: INTERIOR	BROWN	(HOMOGENEOUS) MASTIC	NF	NONE DETECTED	100% MATRIX
769380A	028A	ADMIN. BUILDING: INTERIOR	WHITE	(HOMOGENEOUS) ROUGH TEXTURE SKIM COAT	NF	NONE DETECTED	100% MATRIX

-NOTES: ND=None Detected Asbestos is not quantifiable below the method detection limit of one (1) percent. Amphibole asbestos includes amosite, crocidolite, anthophyllite, tremolite and actinolite. (FR) = Friable, (NF) = Non-Friable. Condition of sample is as received by the laboratory. Our policy is to retain all samples for a period of thirty days. Accredited by the National Voluntary Laboratory Accreditation Program and Environmental Laboratory Certification for the specific scope of accreditation under NVLAP Lab Code 200878-0. This report applies only to the items tested. Results are representative of the samples submitted and may not represent the entire materials from which the samples were collected. This report is submitted for the exclusive use of the client to whom it is addressed. Any reproduction of this report or use of this Laboratory's name for advertising or publicity purposes without prior written authorization is prohibited. In addition, this report is not to be used to claim product endorsement by NVLAP, or any agency of the U.S. Government. Where applicable, layers or "sub-samples" are reported and the Total Asbestos % represents the composite percentage of all sample layers. These samples were quantified using a calibrated visual estimate. Bulk sample(s) submitted in accordance with the procedures EPA 600/R-93/116: Method for the Determination of Asbestos in Bulk Building Materials, EPA - 40 CFR Appendix E to Subpart F of Part 763, Interim Method of the Determination of Asbestos in Bulk Insulation Samples.

Project Number: P20237 134

Project Number: 120201
Date Received: 7/27/2020

Date received: 11/21/2020
01/19/2020

Sampled By: NESTOR CANAS

Analyzed By: KRISTINA MARTINEZ

LABORATORY TEST REPORT FOR BULK ASBESTOS FIBER ANALYSIS (PLM)

Sample Number	Field/ Client Number	SAMPLE DESCRIPTION			Friable or Non-	CVE Asbestos	Non Asbestos (%)
		Sample Location/Activity	Color	Material			
769380B	028B	ADMIN. BUILDING: INTERIOR	GRAY	(HOMOGENEOUS) PLASTER	NF	NONE DETECTED	100% MATRIX
769381A	029A	ADMIN. BUILDING: INTERIOR	WHITE	(HOMOGENEOUS) ROUGH TEXTURE SKIM COAT	NF	NONE DETECTED	100% MATRIX
769381B	029B	ADMIN. BUILDING: INTERIOR	GRAY	(HOMOGENEOUS) PLASTER	NF	NONE DETECTED	100% MATRIX
769382A	030A	ADMIN. BUILDING: INTERIOR	WHITE	(HOMOGENEOUS) ROUGH TEXTURE SKIM COAT	NF	NONE DETECTED	100% MATRIX
769382B	030B	ADMIN. BUILDING: INTERIOR	GRAY	(HOMOGENEOUS) PLASTER	NF	NONE DETECTED	100% MATRIX
769383	031	ADMIN. BUILDING: INTERIOR	BLACK	(FIBROUS) VAPOR BARRIER	NF	NONE DETECTED	75% CELLULOSE 25% MATRIX
769384	032	ADMIN. BUILDING: INTERIOR	BLACK	(FIBROUS) VAPOR BARRIER	NF	NONE DETECTED	75% CELLULOSE 25% MATRIX
769385	033	ADMIN. BUILDING: INTERIOR	BLACK	(FIBROUS) VAPOR BARRIER	NF	NONE DETECTED	75% CELLULOSE 25% MATRIX

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ENVIRONMENTAL MANAGEMENT AND SERVICES

16700 VALLEY VIEW AVE. STE. 100 LA MIRADA, CALIFORNIA 90638

714) 523-9811 · FAX (714) 523-9810 · MAIN@ENCORP.NET · WWW.ENCORP.NET

Client Name: Los Angeles County Public Works

Client Address: 900 S. Freemont Ave. 5th Floor

Facility Name: Camp Glenn Rocky Detention Facility

Facility Address: 1900 Sycamore Canyon
San Dimas CA 91773

Reference Batch Number: 060336

Sampled Date: 7/21/2020

Sampled By: NESTOR CANAS

Analyzed By: KRISTINA MARTINEZ

Project Number: P20237 · L34

Date Received: 7/27/2020

Date Analyzed: 8/4/2020

LABORATORY TEST REPORT FOR BULK ASBESTOS FIBER ANALYSIS (PLM)

Sample Number	Field/ Client Number	SAMPLE DESCRIPTION		Color	Friable or Non-	CVE Asbestos	Non Asbestos (%)
		Sample Location/Activity	Material				
769386A	034A	ADMIN. BUILDING: INTERIOR	(HOMOGENEOUS) 12X12 GRAY FLOOR TILE	GRAY	NF	NONE DETECTED	100% MATRIX
769386B	034B	ADMIN. BUILDING: INTERIOR	(HOMOGENEOUS) MASTIC	YELLOW	NF	NONE DETECTED	100% MATRIX
769387A	035A	ADMIN. BUILDING: INTERIOR	(HOMOGENEOUS) 12X12 GRAY FLOOR TILE	GRAY	NF	NONE DETECTED	100% MATRIX
769387B	035B	ADMIN. BUILDING: INTERIOR	(HOMOGENEOUS) MASTIC	YELLOW	NF	NONE DETECTED	100% MATRIX
769388A	036A	ADMIN. BUILDING: INTERIOR	(HOMOGENEOUS) 12X12 GRAY FLOOR TILE	GRAY	NF	NONE DETECTED	100% MATRIX
769388B	036B	ADMIN. BUILDING: INTERIOR	(HOMOGENEOUS) MASTIC	YELLOW	NF	NONE DETECTED	100% MATRIX
769389	037	ADMIN. BUILDING: ROOF	(FIBROUS) ROLLED ON ROCK ROOF (COMP)	BLACK	NF	NONE DETECTED	15% FIBROUS GLASS 85% MATRIX
769390	038	ADMIN. BUILDING: ROOF	(FIBROUS) ROLLED ON ROCK ROOF (COMP)	BLACK	NF	NONE DETECTED	15% FIBROUS GLASS 85% MATRIX

-NOTES: ND=None Detected Asbestos is not quantifiable below the method detection limit of one (1) percent. Amphibole asbestos includes amosite, crocidolite, anthophyllite, tremolite and actinolite. (FR) = Friable, (NF) = Non-Friable. Condition of sample is as received by the laboratory. Our policy is to retain all samples for a period of thirty days. Accredited by the National Voluntary Laboratory Accreditation Program and Environmental Laboratory Certification for the specific scope of accreditation under NVLAP Lab Code 200878-0. This report applies only to the items tested. Results are representative of the samples submitted and may not represent the entire materials from which the samples were collected. This report is submitted for the exclusive use of the client to whom it is addressed. Any reproduction of this report or use of this Laboratory's name for advertising or publicity purposes without prior written authorization is prohibited. In addition, this report is not to be used to claim product endorsement by NVLAP, or any agency of the U.S. Government. Where applicable, layers or "sub-samples" are reported and the Total Asbestos % represents the composite percentage of all sample layers. These samples were quantified using a calibrated visual estimate. Bulk sample(s) submitted were analyzed in accordance with the procedures EPA 600/R-93/116: Method for the Determination of Asbestos in Bulk Building Materials, EPA - 40 CFR Appendix E to Subpart E of Part 763, Interim Method of the Determination of Asbestos in Bulk Insulation Samples.

Page 11 of 13

Client Name: Los Angeles County Public Works

Client Address: 900 S. Freemont Ave. 5th Floor

Facility Name: Camp Glenn Rocky Detention Facility

Facility Address: 1900 Sycamore Canyon
San Dimas CA 91773

Reference Batch Number: 060336

Sampled Date: 7/21/2020

Sampled By: NESTOR CANAS

Analyzed By: KRISTINA MARTINEZ

Project Number: P20237 • L34

Date Received: 7/27/2020

Date Analyzed: 8/4/2020

LABORATORY TEST REPORT FOR BULK ASBESTOS FIBER ANALYSIS (PLM)						
Sample Number	Field/ Client Number	SAMPLE DESCRIPTION		Friable or Non-	CVE Asbestos	Non Asbestos (%)
		Sample Location/Activity	Color			
769391	039	ADMIN. BUILDING: ROOF	BLACK	NF	NONE DETECTED	15% FIBROUS GLASS 85% MATRIX
769392	040	ADMIN. BUILDING: ROOF	SILVER/BLACK	NF	NONE DETECTED	3% CELLULOSE 97% MATRIX
769393	041	ADMIN. BUILDING: ROOF	SILVER/BLACK	NF	NONE DETECTED	3% CELLULOSE 97% MATRIX
769394	042	ADMIN. BUILDING: ROOF	SILVER/BLACK	NF	NONE DETECTED	3% CELLULOSE 97% MATRIX
769395	043	ADMIN. BUILDING: ROOF	GRAY/BLACK	NF	NONE DETECTED	3% CELLULOSE 97% MATRIX
769396	044	ADMIN. BUILDING: ROOF	GRAY/BLACK	NF	NONE DETECTED	3% CELLULOSE 97% MATRIX
769397	045	ADMIN. BUILDING: ROOF	GRAY/BLACK	NF	NONE DETECTED	3% CELLULOSE 97% MATRIX
769398	046	ADMIN. BUILDING: ROOF	WHITE/BLACK	NF	NONE DETECTED	5% CELLULOSE 95% MATRIX

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Page 12 of 13

Project Number: P20237 . L34
Date Received: 7/27/2020
Date Analyzed: 8/4/2020

Sampled By: NESTOR CANAS
Analyzed By: KRISTINA MARTINEZ

LABORATORY TEST REPORT FOR BULK ASBESTOS FIBER ANALYSIS (PLM)

Sample Number	Field/ Client Number	SAMPLE DESCRIPTION			Friable or Non-	CVE Asbestos	Non Asbestos (%)
		Sample Location/Activity	Color	Material			
769399	047	ADMIN. BUILDING: ROOF	WHITE/BLACK	(HOMOGENEOUS) WHITE / BLACK PENETRATION MASTIC	NF	NONE DETECTED	5% CELLULOSE MATRIX 95%
769400	048	ADMIN. BUILDING: ROOF	WHITE/BLACK	(HOMOGENEOUS) WHITE / BLACK PENETRATION MASTIC	NF	NONE DETECTED	5% CELLULOSE MATRIX 95%

APPROVED SIGNATURE

Lab Manager

-NOTES: ND=None Detected Asbestos is not quantifiable below the method detection limit of one (1) percent. Amphibole asbestos includes amosite, crocidolite, anthophyllite, tremolite and actinolite. (FR) = Friable, (NF) = Non-Friable. Condition of sample is as received by the laboratory. Our policy is to retain all samples for a period of thirty days. Accredited by the National Voluntary Laboratory Accreditation Program and Environmental Laboratory Certification for the specific scope of accreditation under NVLAP Lab Code 200878-0. This report applies only to the items tested. Results are representative of the samples submitted and may not represent the entire materials from which the samples were collected. This report is submitted for the exclusive use of the client to whom it is addressed. Any reproduction of this report or use of this Laboratory's name for advertising or publicity purposes without prior written authorization is prohibited. In addition, this report is not to be claim product endorsement by NVLAP, or any agency of the U.S. Government. Where applicable, layers or "sub-samples" are reported and the Total Asbestos % represents the composite percentage of all sample layers. These samples were quantified using a calibrated visual estimate. Bulk sample(s) submitted were analyzed in accordance with the procedures EPA 600/R-93/116: Method for the Determination of Asbestos in Bulk Building Materials, EPA - 40 CFR Appendix E to Subpart E of Part 763, Interim Method of the Determination of Asbestos in Bulk Insulation Samples.

060336

CLIENT: L.A. County Public Works DATE: 07.21.2020 PAGE: 1 OF 5
 JOB NO: P20237-L314 INSPECTORS: Nesfer Canales
 LOCATION: Camp Glenn Pocket - 1900 Sycamore Canyon Rd. San Dimas CA 91773

SAMPLE NO.	LAB ID #	SAMPLE LOCATION	MATERIAL DESCRIPTION	CONDITION	QUANTITY	% ASBESTOS
1.	769353	Admin Building: Interior	Smooth texture stucco Plaster Gypsum Board	G	7,000 #	
2.	769354					
3.	769355					
4.	769356					
5.	769357					
6.	769358					
7.	769359					
8.	769360		12x12 Random 16 ceiling tile Plastic Plaster Gypsum Board		1,200 #	
9.	769361					
10.	769362					

ABBREVIATIONS:		CHAIN OF CUSTODY	
TYPES OF MATERIALS:	CONDITION:	OTHER:	Sample By:
S = Surface Material ISI = Thermal Systems Insulation M = Miscellaneous Material C = Commercial/Industrial	G = Good D = Damaged SD = Significantly Damaged	SF = Square Foot LF = Linear Foot	Date: _____ Date: _____ Date: _____
72 Hr. TAT		Signature: <i>[Signature]</i> Title: <i>[Title]</i>	

060336

CLIENT: C.A. County Public Works DATE: 07.21.2006 PAGE: 2 OF 5
JOB NO: P20237.034 INSPECTORS: N. Canaris
LOCATION: Canal Glenn Rectory

SAMPLE NO.	LAB ID #	SAMPLE LOCATION	MATERIAL DESCRIPTION	CONDITION	QUANTITY	% ASBESTOS
11.	769363	Admin Building : Interior	12x12 Random Rectangular tile - mosaic - plaster - putty board	Gr	1,200 sq	
12.	769364					
13.	769365		12x12 Random Rectangular tile - mosaic - plaster		1,500 sq	
14.	769366					
15.	769367					
16.	769368		12x12 fissured wall tile - mosaic		800 sq	
17.	769369					
18.	769370					
19.	769371		12x12 square ceiling tile - mosaic		200 sq	
20.	769372					

ABBREVIATIONS:		CHAIN OF CUSTODY	
TYPES OF MATERIALS:	CONDITION:	OTHER:	Date:
GS = Surface Material TSI = Thermal Systems Incidental MA = Microbial Material Comments: special instructions	GS - Good D - Damaged SD - Significantly Damaged	GS - Squared and D - Linear Field	Date: _____ Date: _____ Date: _____

ENCORP Laboratory Services 16700 Valley View Avenue Suite 100 La Mirada, California 90638
Office (714) 523-9811 Fax (714) 523-9810

060336

CLIENT: L.A. County Public Works DATE: 07.21.2020 PAGE: 3 OF 5
 JOB NO: 20207-1-LSH INSPECTORS: N. Carver
 LOCATION: Case Green Factory

SAMPLE NO.	LAB ID #	SAMPLE LOCATION	MATERIAL DESCRIPTION	CONDITION	QUANTITY	% ASBESTOS
21.	769373	Admin Building Interior	12x12 square ceiling tile - meso	G	200 Φ	
22.	769374		12x12 Pinhole ceiling tile - meso		20 Φ	
23.	769375					
24.	769376					
25.	769377		Grout joint between masonry - meso		30 Φ	
26.	769378					
27.	769379					
28.	769380		Plaster texture skim coat - Plaster		500 Φ	
29.	769381					
30.	769382					

ABBREVIATIONS:		CHAIN OF CUSTODY	
TYPES OF MATERIALS:	CONDITION:	OTHER:	Date Time
G = Surface Material TSI = Thermal Systems Insulation M = Miscellaneous Material I = Insulation S = Soil D = Debris SD = Significantly Damaged	G - Good D - Damaged SD - Significantly Damaged	SF - Square Foot LF - Linear Foot	Date Time
Comments/Special Instructions:		Date Time	

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 Office (714) 523-9811 Fax (714) 523-9810



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Tel: (714) 523-9811
Fax: (714) 523-9810
www.encycorp.com

060336

CLIENT: L.A. C.P.W. DATE: 07.21.2020 PAGE: 4 OF 5
JOB NO: P20237-234 INSPECTORS: N. Conner
LOCATION: Camp Glenn Rocky

SAMPLE NO.	LAB ID #	SAMPLE LOCATION	MATERIAL DESCRIPTION	CONDITION	QUANTITY	% ASBESTOS
31.	769383	Admin Building - Interior	Vapor Barrier	G	2000	
32.	769384					
33.	769385					
34.	769386		.12 x 12 Garry flooring . mastic		6,000	
35.	769387					
36.	769388					
37.	769389	: Roof	Roiled on Rock Roof (comp)		7,500	
38.	769390					
39.	769391					
40.	769392		Silver/Black Penetration Mastic		250	

ABBREVIATIONS:		CHAIN OF CUSTODY	
TYPES OF MATERIALS:	CONDITION:	OTHER:	Date Time
S = Surface Material TSI = Thermal Systems Insulation M = Miscellaneous Material C = Contaminated Items	G - Good D - Damaged SD - Significantly Damaged	SF - Squared foot LF - Linear foot	Date Time
		Re-inspected / Re-tested By:	Date Time
		Re-inspected / Re-tested By:	Date Time
		Re-inspected / Re-tested By:	Date Time
ENCORP Laboratory Services 16700 Valley View Avenue Suite 100 La Mirada, California 90638 Office (714) 523-9811 Fax (714) 523-9810			

060336

CLIENT: L.A.C.P.W.

JOB NO: PR237.134

LOCATION: Camp Green Rocky

DATE: 07.21.2020

PAGE: 5

OF 5

INSPECTORS:

Nester Caneas

SAMPLE NO.	LAB ID #	SAMPLE LOCATION	MATERIAL DESCRIPTION	CONDITION	QUANTITY	% ASBESTOS
41.	769393	Admin Building: Roof	Silver/Black Penetration mastic	G	250 Φ	
42.	769394		↓		↓	
43.	769395		Green/Black Penetration mastic		100 Φ	
44.	769396		↓		↓	
45.	769397		↓		↓	
46.	769398		White/Black Penetration mastic		600 Φ	
47.	769399		↓		↓	
48.	769400		↓		↓	
9.						
0.						

ABBREVIATIONS:		CHAIN OF CUSTODY	
TYPES OF MATERIALS:	CONDITION:	OTHER:	Sample to:
S = Surface Material TSI = Thermal Systems Incubation M = Microscopic Method R = Randomly Selected	G = Good D = Damaged SD = Significantly Damaged	SF = Squared Foot LF = Linear Feet	Date: _____ Signature: _____ Date: _____ Signature: _____ Date: _____ Signature: _____

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ENCORP ENVIRONMENTAL MANAGEMENT AND SERVICES

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Client Name: Los Angeles County Public Works
Client Address: 900 S. Freemont Ave. 5th Floor
Facility Name: Camp Glenn Rocky Detention Facility
Facility Address: 1900 Sycamore Canyon
San Dimas CA 91773

Reference Batch Number: 060334
Sampled Date: 7/21/2020
Sampled By: NESTOR CANAS
Analyzed By: KRISTINA MARTINEZ

Project Number: P20237 • L34
Date Received: 7/27/2020
Date Analyzed: 7/29/2020

LABORATORY TEST REPORT FOR BULK ASBESTOS FIBER ANALYSIS (PLM)

Sample Number	Field/ Client Number	SAMPLE DESCRIPTION			Friable or Non-	CVE Asbestos	Non Asbestos (%)
		Sample Location/Activity	Color	Material			
769327	001	SCHOOL BUILDING: INTERIOR	BEIGE/GRAY	(FIBROUS) 12X12 RANDOM HOLE CEILING TILE	FR	3% AMOSITE	20% FIBROUS GLASS 77% MATRIX
769328	002	SCHOOL BUILDING: INTERIOR	BEIGE/GRAY	(FIBROUS) 12X12 RANDOM HOLE CEILING TILE	FR	3% AMOSITE	20% FIBROUS GLASS 77% MATRIX
769329	003	SCHOOL BUILDING: INTERIOR	BEIGE/GRAY	(FIBROUS) 12X12 RANDOM HOLE CEILING TILE	FR	3% AMOSITE	20% FIBROUS GLASS 77% MATRIX
769330	004	SCHOOL BUILDING: INTERIOR	BROWN/WHITE	(FIBROUS) GYPSUM WALL PANEL	FR	NONE DETECTED	5% CELLULOSE 2% FIBROUS GLASS 92% MATRIX
769331	005	SCHOOL BUILDING: INTERIOR	BROWN/WHITE	(FIBROUS) GYPSUM WALL PANEL	FR	NONE DETECTED	5% CELLULOSE 2% FIBROUS GLASS 92% MATRIX
769332	006	SCHOOL BUILDING: INTERIOR	BROWN/WHITE	(FIBROUS) GYPSUM WALL PANEL	FR	NONE DETECTED	5% CELLULOSE 2% FIBROUS GLASS 92% MATRIX
769333A	007A	SCHOOL BUILDING: INTERIOR	WHITE	(HOMOGENEOUS) SMOOTH TEXTURE SKIM COAT	NF	NONE DETECTED	100% MATRIX
769333B	007B	SCHOOL BUILDING: INTERIOR	GRAY	(HOMOGENEOUS) PLASTER	NF	NONE DETECTED	100% MATRIX

-NOTES: ND=None Detected Asbestos is not quantifiable below the method detection limit of one (1) percent. Amphibole asbestos includes amosite, crocidolite, anthophyllite, tremolite and actinolite. (FR) = Friable, (NF) = Non-Friable. Condition of sample is as received by the laboratory. Our policy is to retain all samples for a period of thirty days. Accredited by the National Voluntary Laboratory Accreditation Program and Environmental Laboratory Certification for the specific scope of accreditation under NVLAP Lab Code 200878-0. This report applies only to the items tested. Results are representative of the samples submitted and may not represent the entire materials from which the samples were collected. This report is submitted for the exclusive use of the client to whom it is addressed. Any reproduction of this report or use of this Laboratory's name for advertising or publicity purposes without prior written authorization is prohibited. In addition, this report is not to be used to claim product endorsement by NVLAP, or any agency of the U.S. Government. Where applicable, layers or "sub-samples" are reported and the Total Asbestos % represents the composite percentage of all sample layers. These samples were quantified using a calibrated visual estimate. Bulk sample(s) submitted were analyzed in accordance with the procedures EPA 600/R-93/116: Method for the Determination of Asbestos in Bulk Building Materials, EPA - 40 CFR Appendix E to Subpart E of Part 763, Interim Method of the Determination of Asbestos in Bulk Insulation Samples.

Reference Batch Number: 060334

Sampled Date: 7/21/2020

Sampled By: NESTOR CANAS

Analyzed By: KRISTINA MARTINEZ

Project Number: P20237 - L34

Date Received: 7/27/2020

Date Analyzed: 7/29/2020

LABORATORY TEST REPORT FOR BULK ASBESTOS FIBER ANALYSIS (PLM)

Sample Number	Field/ Client Number	SAMPLE DESCRIPTION			Friable or Non-	CVE Asbestos	Non Asbestos (%)
		Sample Location/Activity	Color	Material			
769334A	008A	SCHOOL BUILDING: INTERIOR	WHITE	(HOMOGENEOUS) SMOOTH TEXTURE SKIM COAT	NF	NONE DETECTED	100% MATRIX
769334B	008B	SCHOOL BUILDING: INTERIOR	GRAY	(HOMOGENEOUS) PLASTER	NF	NONE DETECTED	100% MATRIX
769335A	009A	SCHOOL BUILDING: INTERIOR	WHITE	(HOMOGENEOUS) SMOOTH TEXTURE SKIM COAT	NF	NONE DETECTED	100% MATRIX
769335B	009B	SCHOOL BUILDING: INTERIOR	GRAY	(HOMOGENEOUS) PLASTER	NF	NONE DETECTED	100% MATRIX
769336A	010A	SCHOOL BUILDING: INTERIOR	WHITE	(HOMOGENEOUS) SMOOTH TEXTURE SKIM COAT	NF	NONE DETECTED	100% MATRIX
769336B	010B	SCHOOL BUILDING: INTERIOR	GRAY	(HOMOGENEOUS) PLASTER	NF	NONE DETECTED	100% MATRIX
769337A	011A	SCHOOL BUILDING: INTERIOR	WHITE	(HOMOGENEOUS) SMOOTH TEXTURE SKIM COAT	NF	NONE DETECTED	100% MATRIX
769337B	011B	SCHOOL BUILDING: INTERIOR	GRAY	(HOMOGENEOUS) PLASTER	NF	NONE DETECTED	100% MATRIX

-NOTES: ND=None Detected Asbestos is not quantifiable below the method detection limit of one (1) percent. Amphibole asbestos includes amosite, crocidolite, anthophyllite, tremolite and actinolite. (FR) = Friable, (NF) = Non-Friable. Condition of sample is as received by the laboratory. Our policy is to retain all samples for a period of thirty days. Accredited by the National Voluntary Laboratory Accreditation Program and Environmental Laboratory Certification for the specific scope of accreditation under NVLAP Lab Code 200878-0. This report applies only to the items tested. Results are representative of the samples submitted and may not represent the entire materials from which the samples were collected. This report is submitted for the exclusive use of the client to whom it is addressed. Any reproduction of this report or use of this Laboratory's name for advertising or publicity purposes without prior written authorization is prohibited. In addition, this report is not to be used to claim product endorsement by NVLAP, or any agency of the U.S. Government. Where applicable, layers or "sub-samples" are reported and the Total Asbestos % represents the composite percentage of all sample layers. These samples were quantified using a calibrated visual estimate. Bulk sample(s) submitted were analyzed in accordance with the procedures EPA 600/R-93/116: Method for the Determination of Asbestos in Bulk Building Materials, EPA - 40 CFR Appendix E to Subpart E of Part 763, Interim Method of the Determination of Asbestos in Bulk Insulation Samples.

Client Name: Los Angeles County Public Works

Client Address: 900 S. Fremont Ave. 5th Floor

Facility Name: *Camp Glenn Rocky Detention Facility*

Facility Address: 1900 Sycamore Canyon

San Dimas CA 91773

Reference Batch Number: 060334

Sampled Date: 7/21/2020

Sampled By: NESTOR CANAS

Analyzed By: KRISTINA MARTINEZ

Project Number: P20237 134

Date Received: 7/27/2020

Date Analyzed: 7/29/2020

LABORATORY TEST REPORT FOR BULK ASBESTOS FIBER ANALYSIS (PLM)

Sample Number	Field/ Client Number	SAMPLE DESCRIPTION			Friable or Non-	CVE Asbestos	Non Asbestos (%)
		Sample Location/Activity	Color	Material			
769338A	012A	SCHOOL BUILDING: INTERIOR	WHITE	(HOMOGENEOUS) SMOOTH TEXTURE SKIM COAT	NF	NONE DETECTED	100% MATRIX
769338B	012B	SCHOOL BUILDING: INTERIOR	GRAY	(HOMOGENEOUS) PLASTER	NF	NONE DETECTED	100% MATRIX
769339A	013A	SCHOOL BUILDING: INTERIOR	WHITE	(HOMOGENEOUS) SMOOTH TEXTURE SKIM COAT	NF	NONE DETECTED	100% MATRIX
769339B	013B	SCHOOL BUILDING: INTERIOR	GRAY	(HOMOGENEOUS) PLASTER	NF	NONE DETECTED	100% MATRIX
769340	014	SCHOOL BUILDING: INTERIOR	TAN	(HOMOGENEOUS) CARPET GLUE	NF	NONE DETECTED	100% MATRIX
769341	015	SCHOOL BUILDING: INTERIOR	TAN	(HOMOGENEOUS) CARPET GLUE	NF	NONE DETECTED	100% MATRIX
769342	016	SCHOOL BUILDING: INTERIOR	TAN	(HOMOGENEOUS) CARPET GLUE	NF	NONE DETECTED	100% MATRIX
769343A	017A	SCHOOL BUILDING: INTERIOR	TAN	(HOMOGENEOUS) TAN FLOOR TILE	NF	5% CHRYSOTILE	95% MATRIX

-NOTES: ND=None Detected Asbestos is not quantifiable below the method detection limit of one (1) percent. Amphibole asbestos includes amosite, crocidolite, anthophyllite, tremolite and actinolite. (FR) = Friable, (NF) = Non-Friable. Condition of sample is as received by the laboratory. Our policy is to retain all samples for a period of thirty days. Accredited by the National Voluntary Laboratory Accreditation Program and Environmental Laboratory Certification for the specific scope of accreditation under NVLAP Lab Code 200878-0. This report applies only to the items tested. Results are representative of the samples submitted and may not represent the entire materials from which the samples were collected. This report is submitted for the exclusive use of the client to whom it is addressed. Any reproduction of this report or use of this Laboratory's name for advertising or publicity purposes without prior written authorization is prohibited. In addition, this report is not to be used to claim product endorsement by NVLAP, or any agency of the U.S. Government. Where applicable, layers or "sub-samples" are reported and the Total Asbestos % represents the composite percentage of all sample layers. These samples were quantified using a calibrated visual estimate. Bulk sample(s) submitted were analyzed in accordance with the procedures EPA 600/R-93/116: Method for the Determination of Asbestos in Bulk Building Materials, EPA - 40 CFR Appendix E to Subpart E of Part 763, Interim Method of the Determination of Asbestos in Bulk Insulation Samples.

Project Number: P20237 . L34
Date Received: 7/27/2020
Date Analyzed: 7/29/2020

Analyzed By: KRISTINA MARTINEZ

Sample Number	Field/ Client Number	SAMPLE DESCRIPTION			Friable or Non-	CVE Asbestos	Non Asbestos (%)
		Sample Location/Activity	Color	Material			
769343B	017B	SCHOOL BUILDING: INTERIOR	BLACK	(HOMOGENEOUS) MASTIC	NF	2% CHRYSOTILE	98% MATRIX
769344A	018A	SCHOOL BUILDING: INTERIOR	TAN	(HOMOGENEOUS) TAN FLOOR TILE	NF	5% CHRYSOTILE	95% MATRIX
769344B	018B	SCHOOL BUILDING: INTERIOR	BLACK	(HOMOGENEOUS) MASTIC	NF	2% CHRYSOTILE	98% MATRIX
769345A	019A	SCHOOL BUILDING: INTERIOR	TAN	(HOMOGENEOUS) TAN FLOOR TILE	NF	5% CHRYSOTILE	95% MATRIX
769345B	019B	SCHOOL BUILDING: INTERIOR	BLACK	(HOMOGENEOUS) MASTIC	NF	2% CHRYSOTILE	98% MATRIX
769346A	020A	SCHOOL BUILDING: INTERIOR	GRAY	(HOMOGENEOUS) 4" GREY BASE COVE	NF	NONE DETECTED	100% MATRIX
769346B	020B	SCHOOL BUILDING: INTERIOR	WHITE	(HOMOGENEOUS) MASTIC	NF	NONE DETECTED	100% MATRIX
769347A	021A	SCHOOL BUILDING: INTERIOR	GRAY	(HOMOGENEOUS) 4" GREY BASE COVE	NF	NONE DETECTED	100% MATRIX

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LABORATORY TEST REPORT FOR BULK ASBESTOS FIBER ANALYSIS (PLM)

Sample Number	Field/ Client Number	SAMPLE DESCRIPTION		Color	Friable or Non-	CVE Asbestos	Non Asbestos (%)
		Sample Location/Activity	Material				
769347B	021B	SCHOOL BUILDING: INTERIOR	(HOMOGENEOUS) MASTIC	WHITE	NF	NONE DETECTED	100% MATRIX
769348A	022A	SCHOOL BUILDING: INTERIOR	(HOMOGENEOUS) 4" GREY BASE COVE	GRAY	NF	NONE DETECTED	100% MATRIX
769348B	022B	SCHOOL BUILDING: INTERIOR	(HOMOGENEOUS) MASTIC	WHITE	NF	NONE DETECTED	100% MATRIX
769349	023	SCHOOL BUILDING: INTERIOR	(HOMOGENEOUS) BLACK MASTIC	BLACK	NF	3% CHRYSOTILE	5% CELLULOSE 92% MATRIX
769350	024	SCHOOL BUILDING: INTERIOR	(HOMOGENEOUS) BLACK MASTIC	BLACK	NF	3% CHRYSOTILE	5% CELLULOSE 92% MATRIX
769351	025	SCHOOL BUILDING: INTERIOR	(HOMOGENEOUS) BLACK MASTIC	BLACK	NF	3% CHRYSOTILE	5% CELLULOSE 92% MATRIX

Notes:

APPROVED SIGNATURE



Lab Manager

NOTES: ND=None Detected Asbestos is not quantifiable below the method detection limit of one (1) percent. Amphibole asbestos includes amosite, crocidolite, anthophyllite, tremolite and actinolite. (FR) = Friable, (NF) = Non-Friable. Condition of sample is as received by the laboratory. Our policy is to retain all samples for a period of thirty days. Accredited by the National Voluntary Laboratory Accreditation Program and Environmental Laboratory Certification for the specific scope of accreditation under NVLAP Lab Code 200878-0. This report applies only to the items tested. Results are representative of the samples submitted and may not represent the entire materials from which the samples were collected. This report is submitted for the exclusive use of the client to whom it is addressed. Any reproduction of this report or use of this Laboratory's name for advertising or publicity purposes without prior written authorization is prohibited. In addition, this report is not to be used to claim product endorsement by NVLAP, or any agency of the U.S. Government. Where applicable, layers or "sub-samples" are reported and the Total Asbestos % represents the composite percentage of all sample layers. These samples were quantified using a calibrated visual estimate. Bulk sample(s) submitted were analyzed in accordance with the procedures EPA 600/R-93/116: Method for the Determination of Asbestos in Bulk Building Materials, EPA - 40 CFR Appendix E to Subpart E of Part 763, Interim Method of the Determination of Asbestos in Bulk Insulation Samples.

Page 5 of 5



Engineering our Environment

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16400 Valley View Avenue Suite 100
La Brea, California 90638
Tel (714) 523-9811
Fax (714) 523-9810
www.encorp.net

CLIENT: L.A. County Public Works DATE: 07.21.2020 PAGE: 1 OF 3
JOB NO: P20237-L34 INSPECTORS: Nefer Canes
LOCATION: Camel Glenn Parkway - 1900 Sycamore Canyon Rd. San Dimas CA 91773

SAMPLE NO.	LAB ID #	SAMPLE LOCATION	MATERIAL DESCRIPTION	CONDITION	QUANTITY	% ASBESTOS
1.	769327	School Building : Interior	12x12 Random Hole ceiling tile	G	6500 #	
2.	769328					
3.	769329					
4.	769330		Grout wall panel		250 #	
5.	769331					
6.	769332					
7.	769333		Smooth texture stucco plaster		500 #	
8.	769334					
9.	769335					
10.	769336					

ABBREVIATIONS:		CHAIN OF CUSTODY	
TYPES OF MATERIALS:	CONDITION	OTHER:	Date/Time
G = Surface Material	G = Good	 Nefer Canes Inspector	
ISI = Thermal Systems Insulation	D = Damaged		
M = Miscellaneous Material	SD = Structurally Damaged		
Comments/Special Instructions			
72 HR RAT			



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La Mirada, California 90638
Tel (714) 523-9811
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CLIENT: L.A. County Public Works DATE: 07.21.2020 PAGE: 2 OF 3

JOB NO: Pro237.2nd INSPECTORS: Nesher Jones

LOCATION: Camp Glenn Ranch

SAMPLE NO.	LAB ID #	SAMPLE LOCATION	MATERIAL DESCRIPTION	CONDITION	QUANTITY	% ASBESTOS
11.	769337	School Building - Interior	Smooth Texture Skin Coat - Plaster	G	5,000 Φ	
12.	769338					
13.	769339					
14.	769340		- Carpet & Gline		8,000 Φ	
15.	769341					
16.	769342					
17.	769343		- Tan Floor tile - Mastic		1500 Φ	
18.	769344					
19.	769345					
20.	769346		- 4" Gray Basecoat - Mastic		100 Φ	

ABBREVIATIONS:

TYPES OF MATERIALS:	CONDITION	OTHER:	SAMPLE NO.	DATE	INITIALS
G - Good					
FSI - Thermal Systems Installation					
DM - Miscellaneous Material					

CHAIN OF CUSTODY

SAMPLE NO.	DATE	INITIALS

ENCORP Laboratory Services, 16700 Valley View Avenue, Suite 100, La Mirada, California 90638

Office (714) 523-9811 Fax (714) 523-9810



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La Mirada, California 90638
Tel (714) 523-9811
Fax (714) 523-9810
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CLIENT: LA County Public Works DATE: 07.21.2020 PAGE: 3 OF 3
JOB NO: P20237-684
LOCATION: Camp Glenn Rocky INSPECTORS: Nelson Peters

SAMPLE NO.	LAB ID #	SAMPLE LOCATION	MATERIAL DESCRIPTION	CONDITION	QUANTITY	% ASBESTOS
21.	769347	School Building - Interior	- 4" Gray Basecoat - mastic	G	100.00	
22.	769348		↓		↓	
23.	769349		- Base Mastic		1500.00	
24.	769350		↓		↓	
25.	769351		↓		↓	
6.						
7.						
8.						
9.						
0.						

ABBREVIATIONS:		CHAIN OF CUSTODY	
TYPES OF MATERIALS:	CONDITION	OTHER:	Sampled by: <u>[Signature]</u> Date: _____
CS = Surface Material FSI = Thermal Systems Insulation M = Miscellaneous Material	G - Good D - Damaged SD - Severely Damaged	CSF - Square Foot LF - Linear Foot	Re-inspected by: <u>[Signature]</u> Date: _____
Comments/Special Instructions:		Re-inspected by: <u>[Signature]</u> Date: _____	
ENCORP Laboratory Services, 16700 Valley View Avenue Suite 100 La Mirada, California 90638			
Office (714) 523-9811 Fax (714) 523-9810			

Project Number: P20237 . L34
Date Received: 7/28/2020
Date Analyzed: 7/29/2020

LABORATORY TEST REPORT FOR BULK ASBESTOS FIBER ANALYSIS (PLM)

Sample Number	Field/ Client Number	SAMPLE DESCRIPTION			Friable or Non-	CVE Asbestos	Non Asbestos (%)
		Sample Location/Activity	Color	Material			
769401	001	KITCHEN BLDG. INTERIOR	WHITE/BEIGE	(FIBROUS) RANDOM HOLE CEILING TILE (NAILED ON)	FR	3% AMOSITE	50% CELLULOSE FIBROUS GLASS 15% FIBROUS GLASS 32% MATRIX
769402	002	KITCHEN BLDG. INTERIOR	WHITE/BEIGE	(FIBROUS) RANDOM HOLE CEILING TILE (NAILED ON)	FR	3% AMOSITE	50% CELLULOSE FIBROUS GLASS 15% FIBROUS GLASS 32% MATRIX
769403	003	KITCHEN BLDG. INTERIOR	WHITE/BEIGE	(FIBROUS) RANDOM HOLE CEILING TILE (NAILED ON)	FR	3% AMOSITE	50% CELLULOSE FIBROUS GLASS 15% FIBROUS GLASS 32% MATRIX
769404A	004A	KITCHEN BLDG. INTERIOR	WHITE	(HOMOGENEOUS) SMOOTH TEXTURE SKIM COAT	NF	NONE DETECTED	100% MATRIX
769404B	004B	KITCHEN BLDG. INTERIOR	GRAY	(HOMOGENEOUS) PLASTER	NF	NONE DETECTED	100% MATRIX
769405A	005A	KITCHEN BLDG. INTERIOR	WHITE	(HOMOGENEOUS) SMOOTH TEXTURE SKIM COAT	NF	NONE DETECTED	100% MATRIX
769405B	005B	KITCHEN BLDG. INTERIOR	GRAY	(HOMOGENEOUS) PLASTER	NF	NONE DETECTED	100% MATRIX
769406A	006A	KITCHEN BLDG. INTERIOR	WHITE	(HOMOGENEOUS) SMOOTH TEXTURE SKIM COAT	NF	NONE DETECTED	100% MATRIX

-NOTES: ND=None Detected Asbestos is not quantifiable below the method detection limit of one (1) percent. Amphibole asbestos includes amosite, crocidolite, anthophyllite, tremolite and actinolite. (FR) = Friable, (NF) = Non-Friable. Condition of sample is as received by the laboratory. Our policy is to retain all samples for a period of thirty days. Accredited by the National Voluntary Laboratory Accreditation Program and Environmental Laboratory Certification for the specific scope of accreditation under NVLAP Lab Code 200878-0. This report applies only to the items tested. Results are representative of the samples submitted and may not represent the entire materials from which the samples were collected. This report is submitted for the exclusive use of the client to whom it is addressed. Any reproduction of this report or use of this Laboratory's name for advertising or publicity purposes without prior written authorization is prohibited. In addition, this report is not to be used to claim product endorsement by NVLAP, or any agency of the U.S. Government. Where applicable, layers or "sub-samples" are reported and the Total Asbestos % represents the composite percentage of all sample layers. These samples were quantified using a calibrated visual estimate. Bulk sample(s) submitted were analyzed in accordance with the procedures EPA 600/R-93/116: Method for the Determination of Asbestos in Bulk Building Materials, EPA - 40 CFR Appendix E to Subpart E of Part 763, Interim Method of the Determination of Asbestos in Bulk Insulation Samples.

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16700 VALLEY VIEW AVE. STE. 100 LA MIRADA, CALIFORNIA 90638
714) 523-9811 • FAX (714) 523-9810 • MAIN@ENCORP.NET • WWW.ENCORP.NET

Client Name: Los Angeles County Public Works

Client Address: 900 S. Freemont Ave. 5th Floor

Facility Name: Camp Glenn Rocky Detention Facility

Facility Address: 1900 Sycamore Canyon

San Dimas CA 91773

Reference Batch Number: 060337

Sampled Date: 7/21/2020

Sampled By: JESUS ROMAN

Analyzed By: KRISTINA MARTINEZ

Project Number: P20237 . L34

Date Received: 7/28/2020

Date Analyzed: 7/29/2020

LABORATORY TEST REPORT FOR BULK ASBESTOS FIBER ANALYSIS (PLM)

Sample Number	Field/ Client Number	SAMPLE DESCRIPTION		Color	Friable or Non-	CVE Asbestos	Non Asbestos (%)
		Sample Location/Activity	Material				
769406B	006B	KITCHEN BLDG. INTERIOR	(HOMOGENEOUS) PLASTER	GRAY	NF	NONE DETECTED	100% MATRIX
769407A	007A	KITCHEN BLDG. INTERIOR	(HOMOGENEOUS) SMOOTH TEXTURE SKIM COAT	WHITE	NF	NONE DETECTED	100% MATRIX
769407B	007B	KITCHEN BLDG. INTERIOR	(HOMOGENEOUS) PLASTER	GRAY	NF	NONE DETECTED	100% MATRIX
769408A	008A	KITCHEN BLDG. INTERIOR	(HOMOGENEOUS) SMOOTH TEXTURE SKIM COAT	WHITE	NF	NONE DETECTED	100% MATRIX
769408B	008B	KITCHEN BLDG. INTERIOR	(HOMOGENEOUS) PLASTER	GRAY	NF	NONE DETECTED	100% MATRIX
769409A	009A	KITCHEN BLDG. INTERIOR	(HOMOGENEOUS) 12X12 BLACK FLOOR TILE	BLACK	NF	NONE DETECTED	100% MATRIX
769409B	009B	KITCHEN BLDG. INTERIOR	(HOMOGENEOUS) MASTIC	YELLOW	NF	NONE DETECTED	100% MATRIX
769410A	010A	KITCHEN BLDG. INTERIOR	(HOMOGENEOUS) 12X12 BLACK FLOOR TILE	BLACK	NF	NONE DETECTED	100% MATRIX

-NOTES: ND=None Detected Asbestos is not quantifiable below the method detection limit of one (1) percent. Amphibole asbestos includes amosite, crocidolite, anthophyllite, tremolite and actinolite. (FR) = Friable, (NF) = Non-Friable. Condition of sample is as received by the laboratory. Our policy is to retain all samples for a period of thirty days. Accredited by the National Voluntary Laboratory Accreditation Program and Environmental Laboratory Certification for the specific scope of accreditation under NVLAP Lab Code 200878-0. This report applies only to the items tested. Results are representative of the samples submitted and may not represent the entire materials from which the samples were collected. This report is submitted for the exclusive use of the client to whom it is addressed. Any reproduction of this report or use of this Laboratory's name for advertising or publicity purposes without prior written authorization is prohibited. In addition, this report is not to be used to claim product endorsement by NVLAP, or any agency of the U.S. Government. Where applicable, layers or "sub-samples" are reported and the Total Asbestos % represents the composite percentage of all sample layers. These samples were quantified using a calibrated visual estimate. Bulk sample(s) submitted were analyzed in accordance with the procedures EPA 600/R-93/116: Method for the Determination of Asbestos in Bulk Building Materials, EPA - 40 CFR Appendix E to Subpart E of Part 763, Interim Method of the Determination of Asbestos in Bulk Insulation Samples.

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Client Name: Los Angeles County Public Works

Client Address: 900 S. Freemont Ave. 5th Floor

Facility Name: Camp Glenn Rocky Detention Facility

Facility Address: 1900 Sycamore Canyon

San Dimas CA 91773

Reference Batch Number: 060337

Sampled Date: 7/21/2020

Sampled By: JESUS ROMAN

Analyzed By: KRISTINA MARTINEZ

Project Number: P20237 • L34

Date Received: 7/28/2020

Date Analyzed: 7/29/2020

LABORATORY TEST REPORT FOR BULK ASBESTOS FIBER ANALYSIS (PLM)

Sample Number	Field/ Client Number	SAMPLE DESCRIPTION		Color	Friable or Non-	CVE Asbestos	Non Asbestos (%)
		Sample Location/Activity	Material				
769410B	010B	KITCHEN BLDG. INTERIOR	(HOMOGENEOUS) MASTIC	YELLOW	NF	NONE DETECTED	100% MATRIX
769411A	011A	KITCHEN BLDG. INTERIOR	(HOMOGENEOUS) 12X12 BLACK FLOOR TILE	BLACK	NF	NONE DETECTED	100% MATRIX
769411B	011B	KITCHEN BLDG. INTERIOR	(HOMOGENEOUS) MASTIC	YELLOW	NF	NONE DETECTED	100% MATRIX
769412A	012A	KITCHEN BLDG. INTERIOR	(HOMOGENEOUS) GRAY VINYL SHEET FLOORING	GRAY	NF	NONE DETECTED	100% MATRIX
769412B	012B	KITCHEN BLDG. INTERIOR	(FIBROUS) PAPER BACKING	TAN	NF	NONE DETECTED	98% CELLULOSE 2% MATRIX
769412C	012C	KITCHEN BLDG. INTERIOR	(HOMOGENEOUS) MASTIC	YELLOW	NF	NONE DETECTED	100% MATRIX
769413A	013A	KITCHEN BLDG. INTERIOR	(HOMOGENEOUS) GRAY VINYL SHEET FLOORING	GRAY	NF	NONE DETECTED	100% MATRIX
769413B	013B	KITCHEN BLDG. INTERIOR	(FIBROUS) PAPER BACKING	TAN	NF	NONE DETECTED	98% CELLULOSE 2% MATRIX

-NOTES: ND=None Detected Asbestos is not quantifiable below the method detection limit of one (1) percent. Amphibole asbestos includes amosite, crocidolite, anthophyllite, tremolite and actinolite. (FR) = Friable, (NF) = Non-Friable. Condition of sample is as received by the laboratory. Our policy is to retain all samples for a period of thirty days. Accredited by the National Voluntary Laboratory Accreditation Program and Environmental Laboratory Certification for the specific scope of accreditation under NVLAP Lab Code 200878-0. This report applies only to the items tested. Results are representative of the samples submitted and may not represent the entire materials from which the samples were collected. This report is submitted for the exclusive use of the client to whom it is addressed. Any reproduction of this report or use of this Laboratory's name for advertising or publicity purposes without prior written authorization is prohibited. In addition, this report is not to be used to claim product endorsement by NVLAP, or any agency of the U.S. Government. Where applicable, layers or "sub-samples" are reported and the Total Asbestos % represents the composite percentage of all sample layers. These samples were quantified using a calibrated visual estimate. Bulk sample(s) submitted were analyzed in accordance with the procedures EPA 600/R-93/116: Method for the Determination of Asbestos in Bulk Building Materials, EPA - 40 CFR Appendix E to Subpart E of Part 763, Interim Method of the Determination of Asbestos in Bulk Insulation Samples.

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Client Name: Los Angeles County Public Works

Client Address: 900 S. Freemont Ave. 5th Floor

Facility Name: Camp Glenn Rocky Detention Facility

Facility Address: 1900 Sycamore Canyon
San Dimas CA 91773

Reference Batch Number: 060337

Sampled Date: 7/21/2020

Sampled By: JESUS ROMAN

Analyzed By: KRISTINA MARTINEZ

Project Number: P20237 • L34

Date Received: 7/28/2020

Date Analyzed: 7/29/2020

LABORATORY TEST REPORT FOR BULK ASBESTOS FIBER ANALYSIS (PLM)

Sample Number	Field/ Client Number	SAMPLE DESCRIPTION		Color	Friable or Non-	CVE Asbestos	Non Asbestos (%)
		Sample Location/Activity	Material				
769413C	013C	KITCHEN BLDG. INTERIOR	(HOMOGENEOUS) MASTIC	YELLOW	NF	NONE DETECTED	100% MATRIX
769414A	014A	KITCHEN BLDG. INTERIOR	(HOMOGENEOUS) GRAY VINYL SHEET FLOORING	GRAY	NF	NONE DETECTED	100% MATRIX
769414B	014B	KITCHEN BLDG. INTERIOR	(FIBROUS) PAPER BACKING	TAN	NF	NONE DETECTED	98% CELLULOSE 2% MATRIX
769414C	014C	KITCHEN BLDG. INTERIOR	(HOMOGENEOUS) MASTIC	YELLOW	NF	NONE DETECTED	100% MATRIX
769415A	015A	KITCHEN BLDG. INTERIOR	(HOMOGENEOUS) 12X12 WHITE FLOOR TILE	WHITE	NF	NONE DETECTED	100% MATRIX
769415B	015B	KITCHEN BLDG. INTERIOR	(HOMOGENEOUS) MASTIC	WHITE	NF	NONE DETECTED	100% MATRIX
769416A	016A	KITCHEN BLDG. INTERIOR	(HOMOGENEOUS) 12X12 WHITE FLOOR TILE	WHITE	NF	NONE DETECTED	100% MATRIX
769416B	016B	KITCHEN BLDG. INTERIOR	(HOMOGENEOUS) MASTIC	WHITE	NF	NONE DETECTED	100% MATRIX

-NOTES: ND=None Detected Asbestos is not quantifiable below the method detection limit of one (1) percent. Amphibole asbestos includes amosite, crocidolite, anthophyllite, tremolite and actinolite. (FR) = Friable, (NF) = Non-Friable. Condition of sample is as received by the laboratory. Our policy is to retain all samples for a period of thirty days. Accredited by the National Voluntary Laboratory Accreditation Program and Environmental Laboratory Certification for the specific scope of accreditation under NVLAP Lab Code 200878-0. This report applies only to the items tested. Results are representative of the samples submitted and may not represent the entire materials from which the samples were collected. This report is submitted for the exclusive use of the client to whom it is addressed. Any reproduction of this report or use of this Laboratory's name for advertising or publicity purposes without prior written authorization is prohibited. In addition, this report is not to be used to claim product endorsement by NVLAP, or any agency of the U.S. Government. Where applicable, layers or "sub-samples" are reported and the Total Asbestos % represents the composite percentage of all sample layers. These samples were quantified using a calibrated visual estimate. Bulk sample(s) submitted were analyzed in accordance with the procedures EPA 600/R-93/116: Method for the Determination of Asbestos in Bulk Building Materials, EPA - 40 CFR Appendix E to Subpart E of Part 763, Interim Method of the Determination of Asbestos in Bulk Insulation Samples.

LABORATORY TEST REPORT FOR BULK ASBESTOS FIBER ANALYSIS (PLM)

Sample Number	Field/ Client Number	SAMPLE DESCRIPTION		Color	Friable or Non-	CVE Asbestos	Non Asbestos (%)
		Sample Location/Activity	Material				
769417A	017A	KITCHEN BLDG. INTERIOR	(HOMOGENEOUS) 12X12 WHITE FLOOR TILE	WHITE	NF	NONE DETECTED	100% MATRIX
769417B	017B	KITCHEN BLDG. INTERIOR	(HOMOGENEOUS) MASTIC	WHITE	NF	NONE DETECTED	100% MATRIX

Notes:

APPROVED SIGNATURE

K. Martinez, Lab Manager

-NOTES: ND=None Detected Asbestos is not quantifiable below the method detection limit of one (1) percent. Amphibole asbestos includes amosite, crocidolite, anthophyllite, tremolite and actinolite. (FR) = Friable, (NF) = Non-Friable. Condition of sample is as received by the laboratory. Our policy is to retain all samples for a period of thirty days. Accredited by the National Voluntary Laboratory Accreditation Program and Environmental Laboratory Certification for the specific scope of accreditation under NVLAP Lab Code 200878-0. This report applies only to the items tested. Results are representative of the samples submitted and may not represent the entire materials from which the samples were collected. This report is submitted for the exclusive use of the client to whom it is addressed. Any reproduction of this report or use of this Laboratory's name for advertising or publicity purposes without prior written authorization is prohibited. In addition, this report is not to be used to claim product endorsement by NVLAP, or any agency of the U.S. Government. Where applicable, layers or "sub-samples" are reported and the Total Asbestos % represents the composite percentage of all sample layers. These samples were quantified using a calibrated visual estimate. Bulk sample(s) submitted were analyzed in accordance with the procedures EPA 600/R-93/116: Method for the Determination of Asbestos in Bulk Building Materials, EPA - 40 CFR Appendix E to Subpart E of Part 763, Interim Method of the Determination of Asbestos in Bulk Insulation Samples.



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060337

CLIENT: LAC Public Works
JOB NO: 020237.134
LOCATION: Camp Glen Rocky
DATE: 7/21/20
INSPECTORS: Jeros Roman
PAGE: 1 OF 2

SAMPLE NO.	LAB ID#	SAMPLE LOCATION	MATERIAL DESCRIPTION	CONDITION	QUANTITY	% ASBESTOS
1.	769401	K. Schen Gldg interior	Random Hole ceiling tile (noted)		1800 #	
2.	769402					
3.	769403					
4.	769404		Smooth texture skirreast plaster		4500 #	
5.	769405					
6.	769406					
7.	769407					
8.	769408					
9.	769409		12x12 Black flexible mastic		1800 #	
10.	769410					

ABBREVIATIONS:				CHAIN OF CUSTODY			
TYPES OF MATERIALS:	CONDITION:	OTHER	Sampled By	Date Time			
				7/21/20			
				7/27/20			
S - Surface Material	G - Good	S - Separate / red	Sampled By				
ISI - Thermal Systems Insulation	D - Damaged	L - Unlabeled / red	Re-Inspected Received By				
M - Miscellaneous Material	SI - Significantly Unchanged		Re-Inspected Received By				
Comments-Special Instructions							

72 hour

AKR 7.10 2020

060337

CLIENT: LAC Public Works DATE: 7/21/20 PAGE: 2 OF 2

JOB NO: 020237.134 INSPECTORS: Sebas Roman

LOCATION: Camp Glen Rocky

SAMPLE NO.	LAB ID #	SAMPLE LOCATION	MATERIAL DESCRIPTION	CONDITION	QUANTITY	% ASBESTOS
1	769411	Kitchen Bldg interior	12 x 12 Black		1800	
2	769412		Floor tile, plastic		3600	
3	769413		Gray Vinyl sheet			
4	769414		Flooring, paper backing, mastic			
5	769415		12 x 12 White Plastic		10	
6	769416		and mastic			
7	769417					
8						
9						
0						

ABBREVIATIONS:

TYPES OF MATERIALS:	CONDITION:	OTHER:
S - Surface Material	G - Good	Spillable / Fed
Is - Thermal Systems Insulation	D - Damaged	Flammable / Fed
M - Miscellaneous Material	SD - Significantly Damaged	

Comments: Special Instructions

CHAIN OF CUSTODY

Date / Time	Signature
7/21/20	
7/27/20	

ENCORP Laboratory Services, 16700 Valley View Avenue, Suite 100 La Mirada, California 90638
Office: (714) 523-9811 Fax: (714) 523-9810

Client Name: Los Angeles County Public Works

Client Address: 900 S. Freemont Ave. 5th Floor

Facility Name: Camp Glenn Rocky Detention Facility

Facility Address: 1900 Sycamore Canyon

San Dimas CA 91773

Reference Batch Number: 060338

Sampled Date: 7/21/2020

Sampled By: JESUS ROMAN

Analyzed By: KRISTINA MARTINEZ

Project Number: P20237 · L34

Date Received: 7/28/2020

Date Analyzed: 7/30/2020

LABORATORY TEST REPORT FOR BULK ASBESTOS FIBER ANALYSIS (PLM)

Sample Number	Field/ Client Number	SAMPLE DESCRIPTION			Friable or Non-	CVE Asbestos	Non Asbestos (%)
		Sample Location/Activity	Color	Material			
769418A	001A	GYM INTERIOR	WHITE/BEIGE	(FIBROUS) 12X12 CEILING TILE	FR	NONE DETECTED	50% CELLULOSE 15% FIBROUS GLASS 35% MATRIX
769418B	001B	GYM INTERIOR	YELLOW	(HOMOGENEOUS) MASTIC	NF	NONE DETECTED	100% MATRIX
769419A	002A	GYM INTERIOR	WHITE/BEIGE	(FIBROUS) 12X12 CEILING TILE	FR	NONE DETECTED	50% CELLULOSE 15% FIBROUS GLASS 35% MATRIX
769419B	002B	GYM INTERIOR	YELLOW	(HOMOGENEOUS) MASTIC	NF	NONE DETECTED	100% MATRIX
769420A	003A	GYM INTERIOR	WHITE/BEIGE	(FIBROUS) 12X12 CEILING TILE	FR	NONE DETECTED	50% CELLULOSE 15% FIBROUS GLASS 35% MATRIX
769420B	003B	GYM INTERIOR	YELLOW	(HOMOGENEOUS) MASTIC	NF	NONE DETECTED	100% MATRIX
769421A	004A	GYM INTERIOR	WHITE	(HOMOGENEOUS) SMOOTH TEXTURE SKIM COAT	NF	NONE DETECTED	100% MATRIX
769421B	004B	GYM INTERIOR	GRAY	(HOMOGENEOUS) PLASTER	NF	NONE DETECTED	100% MATRIX

-NOTES: ND=None Detected Asbestos is not quantifiable below the method detection limit of one (1) percent. Amphibole asbestos includes amosite, crocidolite, anthophyllite, tremolite and actinolite. (FR) = Friable, (NF) = Non-Friable. Condition of sample is as received by the laboratory. Our policy is to retain all samples for a period of thirty days. Accredited by the National Voluntary Laboratory Accreditation Program and Environmental Laboratory Certification for the specific scope of accreditation under NVLAP Lab Code 200878-0. This report applies only to the items tested. Results are representative of the samples submitted and may not represent the entire materials from which the samples were collected. This report is submitted for the exclusive use of the client to whom it is addressed. Any reproduction of this report or use of this Laboratory's name for advertising or publicity purposes without prior written authorization is prohibited. In addition, this report is not to be used to claim product endorsement by NVLAP, or any agency of the U.S. Government. Where applicable, layers or "sub-samples" are reported and the Total Asbestos % represents the composite percentage of all sample layers. These samples were quantified using a calibrated visual estimate. Bulk sample(s) submitted were analyzed in accordance with the procedures EPA 600/R-93/116: Method for the Determination of Asbestos in Bulk Building Materials, EPA - 40 CFR Appendix E to Subpart E of Part 763, Interim Method of the Determination of Asbestos in Bulk Insulation Samples.

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Client Name: Los Angeles County Public Works

Client Address: 900 S. Freemont Ave. 5th Floor

Facility Name: Camp Glenn Rocky Detention Facility

Facility Address: 1900 Sycamore Canyon

San Dimas CA 91773

Reference Batch Number: 060338

Sampled Date: 7/21/2020

Sampled By: JESUS ROMAN

Analyzed By: KRISTINA MARTINEZ

Project Number: P20237 · L34

Date Received: 7/28/2020

Date Analyzed: 7/30/2020

LABORATORY TEST REPORT FOR BULK ASBESTOS FIBER ANALYSIS (PLM)

Sample Number	Field/ Client Number	SAMPLE DESCRIPTION		Friable or Non-	CVE Asbestos	Non Asbestos (%)
		Sample Location/Activity	Color			
769421C	004C	GYM INTERIOR	BROWN/WHITE	(FIBROUS) BUTTON BOARD	FR	NONE DETECTED 10% CELLULOSE 2% FIBROUS GLASS 88% MATRIX
769422A	005A	GYM INTERIOR	WHITE	(HOMOGENEOUS) SMOOTH TEXTURE SKIM COAT	NF	NONE DETECTED 100% MATRIX
769422B	005B	GYM INTERIOR	GRAY	(HOMOGENEOUS) PLASTER	NF	NONE DETECTED 100% MATRIX
769422C	005C	GYM INTERIOR	BROWN/WHITE	(FIBROUS) BUTTON BOARD	FR	NONE DETECTED 10% CELLULOSE 2% FIBROUS GLASS 88% MATRIX
769423A	006A	GYM INTERIOR	WHITE	(HOMOGENEOUS) SMOOTH TEXTURE SKIM COAT	NF	NONE DETECTED 100% MATRIX
769423B	006B	GYM INTERIOR	GRAY	(HOMOGENEOUS) PLASTER	NF	NONE DETECTED 100% MATRIX
769423C	006C	GYM INTERIOR	BROWN/WHITE	(FIBROUS) BUTTON BOARD	FR	NONE DETECTED 10% CELLULOSE 2% FIBROUS GLASS 88% MATRIX
769424A	007A	GYM INTERIOR	WHITE	(HOMOGENEOUS) SMOOTH TEXTURE SKIM COAT	NF	NONE DETECTED 100% MATRIX

*NOTES: ND=None Detected Asbestos is not quantifiable below the method detection limit of one (1) percent. Amphibole asbestos includes amosite, crocidolite, anthophyllite, tremolite and actinolite. (FR) = Friable, (NF) = Non-Friable. Condition of sample is as received by the laboratory. Our policy is to retain all samples for a period of thirty days. Accredited by the National Voluntary Laboratory Accreditation Program and Environmental Laboratory Certification for the specific scope of accreditation under NVLAP Lab Code 200878-0. This report applies only to the items tested. Results are representative of the samples submitted and may not represent the entire materials from which the samples were collected. This report is submitted for the exclusive use of the client to whom it is addressed. Any reproduction of this report or use of this Laboratory's name for advertising or publicity purposes without prior written authorization is prohibited. In addition, this report is not to be used to claim product endorsement by NVLAP, or any agency of the U.S. Government. Where applicable, layers or "sub-samples" are reported and the Total Asbestos % represents the composite percentage of all sample layers. These samples were quantified using a calibrated visual estimate. Bulk sample(s) submitted were analyzed in accordance with the procedures EPA 600/R-93/116: Method for the Determination of Asbestos in Bulk Building Materials, EPA - 40 CFR Appendix E to Subpart E of Part 763, Interim Method of the Determination of Asbestos in Bulk Insulation Samples.

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Client Name: Los Angeles County Public Works
Client Address: 900 S. Freemont Ave. 5th Floor

Facility Name: Camp Glenn Rocky Detention Facility
Facility Address: 1900 Sycamore Canyon
San Dimas CA 91773

Reference Batch Number: 060338

Sampled Date: 7/21/2020

Sampled By: JESUS ROMAN

Analyzed By: KRISTINA MARTINEZ

Project Number: P20237 • L34

Date Received: 7/28/2020

Date Analyzed: 7/30/2020

LABORATORY TEST REPORT FOR BULK ASBESTOS FIBER ANALYSIS (PLM)

Sample Number	Field/ Client Number	SAMPLE DESCRIPTION		Color	Material	Friable or Non-	CVE Asbestos	Non Asbestos (%)
		Sample Location/Activity						
769424B	007B	GYM INTERIOR		GRAY	(HOMOGENEOUS) PLASTER	NF	NONE DETECTED	100% MATRIX
769424C	007C	GYM INTERIOR		BROWN/WHITE	(FIBROUS) BUTTON BOARD	FR	NONE DETECTED	10% CELLULOSE 2% FIBROUS GLASS 88% MATRIX
769425A	008A	GYM INTERIOR		WHITE	(HOMOGENEOUS) SMOOTH TEXTURE SKIM COAT	NF	NONE DETECTED	100% MATRIX
769425B	008B	GYM INTERIOR		GRAY	(HOMOGENEOUS) PLASTER	NF	NONE DETECTED	100% MATRIX
769425C	008C	GYM INTERIOR		BROWN/WHITE	(FIBROUS) BUTTON BOARD	FR	NONE DETECTED	10% CELLULOSE 2% FIBROUS GLASS 88% MATRIX
769426A	009A	GYM INTERIOR MECHANICAL RM		WHITE	(HOMOGENEOUS) ROUGH TEXTURE SKIM COAT	NF	NONE DETECTED	100% MATRIX
769426B	009B	GYM INTERIOR MECHANICAL RM		GRAY	(HOMOGENEOUS) PLASTER	NF	NONE DETECTED	100% MATRIX
769427A	010A	GYM INTERIOR MECHANICAL RM		WHITE	(HOMOGENEOUS) ROUGH TEXTURE SKIM COAT	NF	NONE DETECTED	100% MATRIX

-NOTES: ND=None Detected Asbestos is not quantifiable below the method detection limit of one (1) percent. Amphibole asbestos includes amosite, crocidolite, anthophyllite, tremolite and actinolite. (FR) = Friable, (NF) = Non-Friable. Condition of sample is as received by the laboratory. Our policy is to retain all samples for a period of thirty days. Accredited by the National Voluntary Laboratory Accreditation Program and Environmental Laboratory Certification for the specific scope of accreditation under NVLAP Lab Code 200878-0. This report applies only to the items tested. Results are representative of the samples submitted and may not represent the entire materials from which the samples were collected. This report is submitted for the exclusive use of the client to whom it is addressed. Any reproduction of this report or use of this Laboratory's name for advertising or publicity purposes without prior written authorization is prohibited. In addition, this report is not to be used to claim product endorsement by NVLAP, or any agency of the U.S. Government. Where applicable, layers or "sub-samples" are reported and the Total Asbestos % represents the composite percentage of all sample layers. These samples were quantified using a calibrated visual estimate. Bulk sample(s) submitted were analyzed in accordance with the procedures EPA 600/R-93/116: Method for the Determination of Asbestos in Bulk Building Materials, EPA - 40 CFR Appendix E to Subpart E of Part 763, Interim Method of the Determination of Asbestos in Bulk Insulation Samples.

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Facility Name: Camp Glenn Rocky Detention Facility

Facility Address: 1900 Sycamore Canyon
San Dimas CA 91773

Reference Batch Number: 060338

Sampled Date: 7/21/2020

Sampled By: JESUS ROMAN

Analyzed By: KRISTINA MARTINEZ

Project Number: P20237 · L34

Date Received: 7/28/2020

Date Analyzed: 7/30/2020

LABORATORY TEST REPORT FOR BULK ASBESTOS FIBER ANALYSIS (PLM)

Sample Number	Field/ Client Number	SAMPLE DESCRIPTION		Color	Material	Friable or Non-	CVE Asbestos	Non Asbestos (%)
		Sample Location/Activity						
769427B	010B	GYM INTERIOR MECHANICAL RM		GRAY	(HOMOGENEOUS) PLASTER	NF	NONE DETECTED	100% MATRIX
769428A	011A	GYM INTERIOR MECHANICAL RM		WHITE	(HOMOGENEOUS) ROUGH TEXTURE SKIM COAT	NF	NONE DETECTED	100% MATRIX
769428B	011B	GYM INTERIOR MECHANICAL RM		GRAY	(HOMOGENEOUS) PLASTER	NF	NONE DETECTED	100% MATRIX
769429A	012A	GYM INTERIOR		TAN	(HOMOGENEOUS) 2X2 TAN FLOOR TILE	NF	NONE DETECTED	100% MATRIX
769429B	012B	GYM INTERIOR		YELLOW	(HOMOGENEOUS) MASTIC	NF	NONE DETECTED	100% MATRIX
769430A	013A	GYM INTERIOR		TAN	(HOMOGENEOUS) 2X2 TAN FLOOR TILE	NF	NONE DETECTED	100% MATRIX
769430B	013B	GYM INTERIOR		YELLOW	(HOMOGENEOUS) MASTIC	NF	NONE DETECTED	100% MATRIX
769431A	014A	GYM INTERIOR		TAN	(HOMOGENEOUS) 2X2 TAN FLOOR TILE	NF	NONE DETECTED	100% MATRIX

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Page 4 of 6

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Client Name: Los Angeles County Public Works

Client Address: 900 S. Freemont Ave. 5th Floor

Facility Name: Camp Glenn Rocky Detention Facility

Facility Address: 1900 Sycamore Canyon
San Dimas CA 91773

Reference Batch Number: 060338

Sampled Date: 7/21/2020

Sampled By: JESUS ROMAN

Analyzed By: KRISTINA MARTINEZ

Project Number: P20237 • L34

Date Received: 7/28/2020

Date Analyzed: 7/30/2020

LABORATORY TEST REPORT FOR BULK ASBESTOS FIBER ANALYSIS (PLM)

Sample Number	Field/ Client Number	SAMPLE DESCRIPTION		Color	Friable or Non-	CVE Asbestos	Non Asbestos (%)
		Sample Location/Activity	Material				
769431B	014B	GYM INTERIOR	(HOMOGENEOUS) MASTIC	YELLOW	NF	NONE DETECTED	100% MATRIX
769432A	015A	GYM INTERIOR	(HOMOGENEOUS) 2X2 BLUE FLOOR TILE	BLUE	NF	NONE DETECTED	100% MATRIX
769432B	015B	GYM INTERIOR	(HOMOGENEOUS) MASTIC	YELLOW	NF	NONE DETECTED	100% MATRIX
769433A	016A	GYM INTERIOR	(HOMOGENEOUS) 2X2 BLUE FLOOR TILE	BLUE	NF	NONE DETECTED	100% MATRIX
769433B	016B	GYM INTERIOR	(HOMOGENEOUS) MASTIC	YELLOW	NF	NONE DETECTED	100% MATRIX
769434A	017A	GYM INTERIOR	(HOMOGENEOUS) 2X2 BLUE FLOOR TILE	BLUE	NF	NONE DETECTED	100% MATRIX
769434B	017B	GYM INTERIOR	(HOMOGENEOUS) MASTIC	YELLOW	NF	NONE DETECTED	100% MATRIX

-NOTES: ND=None Detected Asbestos is not quantifiable below the method detection limit of one (1) percent. Amphibole asbestos includes amosite, crocidolite, anthophyllite, tremolite and actinolite. (FR) = Friable, (NF) = Non-Friable. Condition of sample is as received by the laboratory. Our policy is to retain all samples for a period of thirty days. Accredited by the National Voluntary Laboratory Accreditation Program and Environmental Laboratory Certification for the specific scope of accreditation under NVLAP Lab Code 200878-0. This report applies only to the items tested. Results are representative of the samples submitted and may not represent the entire materials from which the samples were collected. This report is submitted for the exclusive use of the client to whom it is addressed. Any reproduction of this report or use of this Laboratory's name for advertising or publicity purposes without prior written authorization is prohibited. In addition, this report is not to be used to claim product endorsement by NVLAP, or any agency of the U.S. Government. Where applicable, layers or "sub-samples" are reported and the Total Asbestos % represents the composite percentage of all sample layers. These samples were quantified using a calibrated visual estimate. Bulk sample(s) submitted were analyzed in accordance with the procedures EPA 600/R-93/116: Method for the Determination of Asbestos in Bulk Building Materials, EPA - 40 CFR Appendix E to Subpart E of Part 763, Interim Method of the Determination of Asbestos in Bulk Insulation Samples.

Page 5 of 6

Client Name: Los Angeles County Public Works
 Client Address: 900 S. Freemont Ave. 5th Floor
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San Dimas CA 91773

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 Sampled Date: 7/21/2020
 Sampled By: JESUS ROMAN
 Analyzed By: KRISTINA MARTINEZ

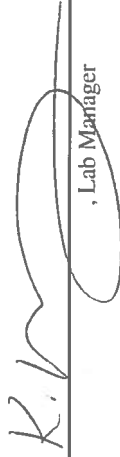
Project Number: P20237 · L34
 Date Received: 7/28/2020
 Date Analyzed: 7/30/2020

LABORATORY TEST REPORT FOR BULK ASBESTOS FIBER ANALYSIS (PLM)

Sample Number	Field/ Client Number	SAMPLE DESCRIPTION		Friable or Non-	CVE Asbestos	Non Asbestos (%)
		Sample Location/Activity	Color			

Notes:

APPROVED SIGNATURE


 , Lab Manager

-NOTES: ND=Not Detected Asbestos is not quantifiable below the method detection limit of one (1) percent. Amphibole asbestos includes amosite, crocidolite, anthophyllite, tremolite and actinolite. (FR) = Friable, (NF) = Non-Friable. Condition of sample is as received by the laboratory. Our policy is to retain all samples for a period of thirty days. Accredited by the National Voluntary Laboratory Accreditation Program and Environmental Laboratory Certification for the specific scope of accreditation under NVLAP Lab Code 200878-0. This report applies only to the items tested. Results are representative of the samples submitted and may not represent the entire materials from which the samples were collected. This report is submitted for the exclusive use of the client to whom it is addressed. Any reproduction of this report or use of this Laboratory's name for advertising or publicity purposes without prior written authorization is prohibited. In addition, this report is not to be used to claim product endorsement by NVLAP, or any agency of the U.S. Government. Where applicable, layers or "sub-samples" are reported and the Total Asbestos % represents the composite percentage of all sample layers. These samples were quantified using a calibrated visual estimate. Bulk sample(s) submitted were analyzed in accordance with the procedures EPA 600/R-93/116: Method for the Determination of Asbestos in Bulk Building Materials, EPA - 40 CFR Appendix E to Subpart E of Part 763, Interim Method of the Determination of Asbestos in Bulk Insulation Samples.



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CLIENT: LAC Public Works
JOB NO: 020237.134
LOCATION: Camp Glen Rocky
DATE: 7/21/20
INSPECTORS: JESOS Roman
PAGE: 1 OF 2

SAMPLE NO.	LAB ID #	SAMPLE LOCATION	MATERIAL DESCRIPTION	CONDITION	QUANTITY	% ASBESTOS
1.	769418	Gym interior	12X12 ceiling tile/jointastic		3500	
2.	769419					
3.	769420					
4.	769421		Smooth texture skim coat plaster Button Board		2000	
5.	769422					
6.	769423					
7.	769424					
8.	769425					
9.	769426	Mechanical Rm	Rough texture skim coat plaster Button Board		500	
10.	769427					

ABBREVIATIONS:			
TYPES OF MATERIALS:	CONDITION:	OTHER	CHAIN OF CUSTODY
S - Surface Material ISI - Thermal Systems Insulation M - Miscellaneous Material	G - Good D - Damaged SD - Significantly Damaged	SI - Spillable LI - Liquid FI - Flammable	Sampled By: JES Date Time: 7/21/20 Received By: JES Date Time: 7/27/20 Received By: JES

Comments: Special Instructions
7/2 hour
ENCORP Laboratory Services: 10700 Valley View Avenue, Suite 100, La Mirada, California 90638
Office: (714) 523-9811 Fax: (714) 523-9810
Date: 7.28.2020 By: Roman



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La Mirada, California 90638
Tel: (714) 523-9811
Fax: (714) 523-9810
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CLIENT: LAC Public Works DATE: 7/21/20 PAGE: 2 OF 2
JOB NO: 920237.134 INSPECTORS: Josias Roman
LOCATION: Camp Glen Rocky

SAMPLE NO.	LAB ID#	SAMPLE LOCATION	MATERIAL DESCRIPTION	CONDITION	QUANTITY	% ASBESTOS
1.	769428	Gym interior mechanical Rm	Rough texture skim coat plaster button board		5000	
2.	769429	Gym interior	2x2 Tan floor tile mastic		22000	
3.	769430					
4.	769431					
5.	769432		2x2 Blue floor tile mastic		700	
6.	769433					
7.	769434					
8.						
9.						
0.						

ABBREVIATIONS:				CHAIN OF CUSTODY		
TYPES OF MATERIALS:	CONDITION:	OTHER:	Sampled by:	Date Time		
				7/21		
				Date Time		
				Date Time		

Client Address: 900 S. Fremont Ave. 5th Floor

Facility Address: 1900 Sycamore Canyon

Analized By: KRISTINA MARTINEZ

Date Analyzed: 7/28/2020

Sample Number	Field/ Client Number	SAMPLE DESCRIPTION			Friable or Non-	CVE Asbestos	Non Asbestos (%)
		Sample Location/Activity	Color	Material			
769289	001	ANNEX BUILDING: EXTERIOR	TAN/BROWN	(HOMOGENEOUS) PAINT TEXTURE	NF	NONE DETECTED	5% CELLULOSE 95% MATRIX
769290	002	ANNEX BUILDING: EXTERIOR	TAN/BROWN	(HOMOGENEOUS) PAINT TEXTURE	NF	NONE DETECTED	5% CELLULOSE 95% MATRIX
769291	003	ANNEX BUILDING: EXTERIOR	TAN/BROWN	(HOMOGENEOUS) PAINT TEXTURE	NF	NONE DETECTED	5% CELLULOSE 95% MATRIX
769292	004	ANNEX BUILDING: EXTERIOR	TAN/BROWN	(HOMOGENEOUS) PAINT TEXTURE	NF	NONE DETECTED	5% CELLULOSE 95% MATRIX
769293	005	ANNEX BUILDING: EXTERIOR	TAN/BROWN	(HOMOGENEOUS) PAINT TEXTURE	NF	NONE DETECTED	5% CELLULOSE 95% MATRIX
769294	006	ANNEX BUILDING: EXTERIOR	WHITE	(HOMOGENEOUS) EXTERIOR PANEL SEALANT	NF	NONE DETECTED	100% MATRIX
769295	007	ANNEX BUILDING: EXTERIOR	WHITE	(HOMOGENEOUS) EXTERIOR PANEL SEALANT	NF	NONE DETECTED	100% MATRIX
769296	008	ANNEX BUILDING: EXTERIOR	WHITE	(HOMOGENEOUS) EXTERIOR PANEL SEALANT	NF	NONE DETECTED	100% MATRIX

Page 1 of 3

Reference Batch Number: 060331
Sampled Date: 7/21/20

Date Received: 7/27/2020
Date Analyzed: 7/28/2020

Analyzed By: KRISTINA MARTINEZ

LABORATORY TEST REPORT FOR BULK ASBESTOS FIBER ANALYSIS (PLM)

Sample Number	Field/ Client Number	SAMPLE DESCRIPTION				Friable or Non-	CVE Asbestos	Non Asbestos (%)
		Sample Location/Activity	Color	Material				
769297	009	ANNEX BUILDING: INTERIOR	WHITE/BROWN	(FIBROUS) TEXTURED CEILING PANEL	FR	NONE DETECTED	80% CELLULOSE 20% MATRIX	
769298	010	ANNEX BUILDING: INTERIOR	WHITE/BROWN	(FIBROUS) TEXTURED CEILING PANEL	FR	NONE DETECTED	80% CELLULOSE 20% MATRIX	
769299	011	ANNEX BUILDING: INTERIOR	WHITE/BROWN	(FIBROUS) TEXTURED CEILING PANEL	FR	NONE DETECTED	80% CELLULOSE 20% MATRIX	
769300	012	ANNEX BUILDING: INTERIOR	WHITE/BEIGE	(FIBROUS) 2X4 FISSURED CEILING TILE	FR	NONE DETECTED	50% CELLULOSE 15% FIBROUS GLASS 35% MATRIX	
769301	013	ANNEX BUILDING: INTERIOR	WHITE/BEIGE	(FIBROUS) 2X4 FISSURED CEILING TILE	FR	NONE DETECTED	50% CELLULOSE 15% FIBROUS GLASS 35% MATRIX	
769302	014	ANNEX BUILDING: INTERIOR	WHITE/BEIGE	(FIBROUS) 2X4 FISSURED CEILING TILE	FR	NONE DETECTED	50% CELLULOSE 15% FIBROUS GLASS 35% MATRIX	
769303	015	ANNEX BUILDING: INTERIOR	TAN	(HOMOGENEOUS) CARPET GLUE	NF	NONE DETECTED	5% CELLULOSE 95% MATRIX	
769304	016	ANNEX BUILDING: INTERIOR	TAN	(HOMOGENEOUS) CARPET GLUE	NF	NONE DETECTED	5% CELLULOSE 95% MATRIX	

-NOTES: ND=None Detected Asbestos is not quantifiable below the method detection limit of one (1) percent. Amphibole asbestos includes amosite, crocidolite, anthophyllite, tremolite and actinolite. (FR) = Friable, (NF) = Non-Friable. Condition of sample is as received by the laboratory. Our policy is to retain all samples for a period of thirty days. Accredited by the National Voluntary Laboratory Accreditation Program and Environmental Laboratory Certification for the specific scope of accreditation under NVLAP Lab Code 200878-0. This report applies only to the items tested. Results are representative of the samples submitted and may not represent the entire materials from which the samples were collected. This report is submitted for the exclusive use of the client to whom it is addressed. Any reproduction of this report or use of this Laboratory's name for advertising or publicity purposes without prior written authorization is prohibited. In addition, this report is not to be used to claim product endorsement by NVLAP, or any agency of the U.S. Government. Where applicable, layers or "sub-samples" are reported and the Total Asbestos % represents the composite percentage of all sample layers. These samples were quantified using a calibrated visual estimate. Bulk sample(s) submitted were analyzed in accordance with the procedures EPA 600/R-93/116: Method for the Determination of Asbestos in Bulk Building Materials, EPA - 40 CFR Appendix E to Subpart F of Part 763, Interim Method of the Determination of Asbestos in Bulk Insulation Samples.

LABORATORY TEST REPORT FOR BULK ASBESTOS FIBER ANALYSIS (PLM)

Sample Number	Field/ Client Number	SAMPLE DESCRIPTION		Color	Friable or Non-	CVE Asbestos	Non Asbestos (%)
		Sample Location/Activity	Material				
769305	017	ANNEX BUILDING: INTERIOR	(HOMOGENEOUS) CARPET GLUE	TAN	NF	NONE DETECTED	8% CELLULOSE 92% MATRIX

Notes:

APPROVED SIGNATURE K. Martinez
Lab Manager

-NOTES: ND=None Detected Asbestos is not quantifiable below the method detection limit of one (1) percent. Amphibole asbestos includes amosite, crocidolite, anthophyllite, tremolite and actinolite. (FR) = Friable, (NF) = Non-Friable. Condition of sample is as received by the laboratory. Our policy is to retain all samples for a period of thirty days. Accredited by the National Voluntary Laboratory Accreditation Program and Environmental Laboratory Certification for the specific scope of accreditation under NVLAP Lab Code 200878-0. This report applies only to the items tested. Results are representative of the samples submitted and may not represent the entire materials from which the samples were collected. This report is submitted for the exclusive use of the client to whom it is addressed. Any reproduction of this report or use of this Laboratory's name for advertising or publicity purposes without prior written authorization is prohibited. In addition, this report is not to be used to claim product endorsement by NVLAP, or any agency of the U.S. Government. Where applicable, layers or "sub-samples" are reported and the Total Asbestos % represents the composite percentage of all sample layers. These samples were quantified using a calibrated visual estimate. Bulk sample(s) submitted were analyzed in accordance with the procedures EPA 600/R-93/116: Method for the Determination of Asbestos in Bulk Building Materials, EPA - 40 CFR Appendix E to Subpart E of Part 763, Interim Method of the Determination of Asbestos in Bulk Insulation Samples.



Engineering our Environment

16660 Valley View Avenue, Suite 100
La Mirada, California 90638
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Fax: (714) 523-9810
www.encorp.net

060331

72 Hours

CLIENT: L.A. County Public Works DATE: 07.21.2020 PAGE: 1 OF 2
JOB NO: Pro237-234 INSPECTORS: Nester Camas
LOCATION: Camp Glenn Rectory - 1900 Starmore Canyon San Dimas CA 91773

SAMPLE NO.	LAB ID #	SAMPLE LOCATION	MATERIAL DESCRIPTION	CONDITION	QUANTITY	% ASBESTOS
1.	769289	Annex Building : Exterior	Paint Texture	G	1800 sq	
2.	769290					
3.	769291					
4.	769292					
5.	769293					
6.	769294		Exterior Panel sealant		200 sq	
7.	769295					
8.	769296					
9.	769297	: Interior	Textured ceiling Panel		700 sq	
10.	769298					

ABBREVIATIONS:		OTHER:		CHAIN OF CUSTODY	
TYPES OF MATERIALS:	CONDITION:	OTHER:	Sampled by:	Date:	Time:
G = Surface Material TSI = Thermal Systems Insulation M = Miscellaneous Material	G = Good D = Damaged SD = Significantly Damaged	SF = Square Foot LF = Linear Foot	Michael Nester		
Comments/Special Instructions:			Re-inspected By:	Date:	Time:
			Re-inspected By:	Date:	Time:
ENCORP Laboratory Services, 16700 Valley View Avenue, Suite 100, La Mirada, California 90638					
Office: (714) 523-9811 Fax: (714) 523-9810					

ASB 7027-2020



Engineering our Environment

060331

16700 Valley View Avenue, Suite 100
 La Mirada, California 90638
 Tel (714) 523-9811
 Fax (714) 523-9810
 www.encorp.com

CLIENT: L.A. County Public Works DATE: 07.21.2020 PAGE: 2 OF 2
 JOB NO: PR0237. L34
 LOCATION: Camp Glenn Property INSPECTORS: N. Canaris

SAMPLE NO.	LAB ID #	SAMPLE LOCATION	MATERIAL DESCRIPTION	CONDITION	QUANTITY	% ASBESTOS
11.	769299	Annex Building Interior	textured ceiling Panel	G	700 sq	
12.	769300		2x4 textured ceiling tile		400 sq	
13.	769301					
14.	769302					
15.	769303		Carpet Gue		1200 sq	
16.	769304					
17.	769305					
8.						
9.						
0.						

ABBREVIATIONS:		CHAIN OF CUSTODY	
TYPES OF MATERIALS:	CONDITION	OTHER	Sampled By: <u>[Signature]</u> Date: <u>7/21/2020</u>
S = Surface Material TSI = Thermal Systems Insulation M = Miscellaneous Material C = Contaminated Insulations	G = Good D = Damaged SD = Significantly Damaged	SF = Squared Foot LF = Linear Feet	Re-inspected By: <u>[Signature]</u> Date: <u>7/21/2020</u> Re-inspected By: <u>[Signature]</u> Date: <u>7/21/2020</u>

IIB. SAMPLE ANALYSIS - LEAD

ENCORP LEAD BASED PAINT INSPECTION WORKSHEET

CLIENT: <u>LAC Public Works</u>	ADDRESS: <u>1900 Sycamore Canyon, San Dimas, CA</u>
SCOPE OF PROJECT: <u>Camp Glenn Rocky Detention Facilities</u>	DATE: <u>7/21/2020</u>
INSPECTOR: <u>Austin Melvin</u>	XRF SERIAL #: <u></u> PROJECT NUMBER: <u>P20237.L34</u>

SAMPLE NUMBER	K-SHELL READING	PAINT COLOR	SUBSTRATE	COMPONENT	CONDITIO N	LOCATION	QUANTITY	COMMENTS
1.	0.9	Red		Confirm		Calibration		
2.	1.2	Red		I		I		
3.	0.9	Red		I		I		
4.	0.0	White	Concrete	Wall	G	Max Bedroom A		
5.	0.0	L.Green				Security Dorm I		
6.	0.0	White	Plaster	Ceiling				
7.	0.0	White	Concrete	Bed				
8.	0.0	White		Door				
9.	0.0	White		Door Frame	G			
10.	0.0	White	Metal	Window Frame				
1.	0.0	L.Green	Metal	Vent				
2.	0.0	Blue	Concrete	Wall		Hallway A		
3.	0.0	White		Ceiling				
4.	0.0	L.Blue		Wall				
5.	0.0	Multi		I				
6.	0.0	Multi		I				
7.	0.0	White	Plaster	Ceiling		Bedroom B		
8.	0.0	White	Concrete	Wall				
9.	0.0	Blue	Concrete	Wall		Hallway		
10.	0.0	White	I	I				
1.	0.0	L.Blue		I				
2.	0.0	White	Concrete	Wall		Day Rm B		
3.	0.0	Multi		I				
4.	0.0	Multi		I		Control Center		
5.	0.0	White	Concrete	Wall				
6.	0.0	White	Plaster	I				
7.	0.0	Multi	Concrete	Wall		Day Rm A		
8.	0.0	I	I	I				
9.	0.0	I	I	I				
10.	0.0	Multi	Plaster	Wall				

By: Austin Melvin

Title: Lead Sampling Technician

ENCORP LEAD BASED PAINT INSPECTION WORKSHEET

CLIENT:		ADDRESS:	
SCOPE OF PROJECT:			DATE:
INSPECTOR:	XRF SERIAL #:	PROJECT NUMBER:	

SAMPLE NUMBER	K-SHELL READING	PAINT COLOR	SUBSTRATE	COMPONENT	CONDITIO N	LOCATION	QUANTITY	COMMENTS
34 1.	0.0	Beige	Overhang	Stucco		Bldg. Max Exterior		
2.	0.0	Brown	Metal	Roof Edge		Security		
3.	0.0	Multi	Brick	Wall		Dormitory		
4.	0.0	Multi	Brick	Wall				
5.	0.0	White	Concrete	Wall		Gymnasium Interior		
6.	0.0		Metal	Wall Support				
7.	0.0		Wood	Ceiling Support				
8.	0.0	White	Plaster	Wall				
9.	0.0	White	Wood	Overhang		Exterior		
40 0.	0.0	White		Overhang Beam				
1.	0.0	Brown		Overhang Beam				
2.	0.0	Brown	Metal	Roof Edge				
3.	0.0	Multi	Brick	Wall				
4.	0.16							
5.	0.09							
6.	0.0	Brown	Brick	Wall				
7.	0.0	Beige	Wood	Wall		Fennell Staff Trailer Exterior		
8.	0.0	Brown	Wood	Wall				
9.	0.0	Brown	Metal	Roof Edge				
50 0.	0.0	White	Concrete	Wall		School Admin Interior		
1.	0.06	Green	Concrete					
2.	0.08	White	Plaster					
3.	0.03	Brown	Wood					
4.	0.0	White	Concrete	Wall		Annex Bldg. Exterior		
5.	0.03	White	Plaster	Wall				
6.	0.0	White	Wood	Wall				
7.	0.0	White	Wood					
8.	0.0	White	Concrete	Wall		Brown Metal Edge		
9.	0.0	Blue				Brown Metal Fascia		
60 0.	0.06	Yellow	Concrete	Wall		School Bldg. Interior		

By: Austin Melvin

Title: Lead Sampling Technician

Page 2 of 8

ENCORP LEAD BASED PAINT INSPECTION WORKSHEET

CLIENT:		ADDRESS:	
SCOPE OF PROJECT:			DATE:
INSPECTOR:		XRF SERIAL #:	PROJECT NUMBER:

SAMPLE NUMBER	K-SHELL READING	PAINT COLOR	SUBSTRATE	COMPONENT	CONDITIO N	LOCATION	QUANTITY	COMMENTS
601.	0.0	Blue	Concrete	Wall		School Rms Interior		
2.	0.22	White	Concrete	Wall				
3.	0.01	Brown	Wood	Beam				
4.	0.06	Tan	Plaster	Wall		Electrical		
5.	0.15	White	Plaster	Wall		Interior		
6.	0.0	White		Crown Molding		Annex Building Interior		
7.	0.0	L. Blue	Wood	Wall		Interior		
8.	0.0	L. Blue	Wood	Wall		Interior		
9.	0.0	White	Wood	Overhang		School Bldg. Exterior		
* 700.	1.5	White	Wood	Beam	G		150#	Touch-up
* 1.	1.4	Tan	Wood	Beam	G		150#	
2.	0.0	Brown	Wood	Fascia				
3.	0.02	Brown	Metal	Roof Edge				
4.	0.22	White	Concrete	Wall		Cafeteria Bldg. Dining Int.		
5.	0.01	White						
6.	0.10	Multi						
7.	0.05	Multi						
8.	0.05	White	Plaster	Wall		Kitchen Int.		
9.	0.00			Ceiling		Kitchen Int.		
80.	0.05	Brown	Wood	Beam		Dining Int		
* 1.	2.1	White	Wood	Overhang		Exterior		
* 2.	0.8	White		Beam				
3.	0.0	Brown		Fascia				
4.	0.0	Brown	Metal	Roof Edge				
5.	1.1	Red	Sheet	Test		Confirmation		
6.	0.9							
7.	1.1							
8.	0.0	White	Concrete	Wall		Admin Bldg. Interior		
9.	0.0	White	Plaster					
90.	0.0	Tan	Concrete	Wall				

By: Austin Melvin

Title: Lead Sampling Technician

Page 3 of 6

ENCORP LEAD BASED PAINT INSPECTION WORKSHEET

CLIENT:		ADDRESS:	
SCOPE OF PROJECT:			DATE:
INSPECTOR:		XRF SERIAL #:	PROJECT NUMBER:

SAMPLE NUMBER	K-SHELL READING	PAINT COLOR	SUBSTRATE	COMPONENT	CONDITIO N	LOCATION	QUANTITY	COMMENTS
39 1.	0.04	White	Plaster	Wall		Admin Interior		
2.	0.05	L	L	Ceiling				
3.	0.01	White	Wood	Beam				
4.	0.02	Brown	L	Beam				
5.	0.01	Brown	L	Trim				
6.	0.02	White	Wood	Overhang		Exterior		
7.	0.02	L	L	Beam				
8.	0.02	L	L	Trim				
9.	0.01	Brown	Wood	Fascia				
10 0.	0.0	L	Metal	Roof Edge				
1.	0.0	White	Stucco	Overhang		Permitory Exterior		
2.	0.0	White	Wood	Beams				
3.	0.0	White	Wood	Fascia				
4.	0.0	Brown	Wood	Fascia				
5.	0.0	Brown	Metal	Roof Edge				
6.	0.0	Brown	Concrete	Wall				
7.	0.0	White	Concrete	Wall				
8.	0.08	White	Concrete	Wall		Interior		
9.	0.15	White						
11 0.	0.3	Teal						
1.	0.0	Yellow						
2.	0.0	Red						
3.	0.0	Blue						
4.	0.0	White	Plaster	Wall				Rough Skin Plaster
5.	0.01		Plaster	Ceiling				
6.	0.01			Beam				
7.	0.0	Multi	Plaster	Wall				
8.	0.0	Multi	Plaster	Wall				
9.	0.0	Yellow	Plaster	Wall				
12 0.	0.0	Gray	Rough Skin Plaster	Wall				

By: Anstin Melvin

Title: Lead Sampling Technician

Page 4 of 6

ENCORP LEAD BASED PAINT INSPECTION WORKSHEET

CLIENT:		ADDRESS:	
SCOPE OF PROJECT:			DATE:
INSPECTOR:		XRF SERIAL #:	PROJECT NUMBER:

SAMPLE NUMBER	K-SHELL READING	PAINT COLOR	SUBSTRATE	COMPONENT	CONDITIO N	LOCATION	QUANTITY	COMMENTS
12 1.	0.0	Gray	Wood	Wall		Dorm Interior		Control Center
2.	0.0	Gray	Wood	Wall		Dorm		I
3.	0.0	White	Wood	Overhang		Exterior		
4.	0.0	White	Concrete	Wall		Laundry Rm		
5.	0.0	Tan	Concrete	Wall				
6.	0.0	White	Wood	Wall				
7.	0.0	Tan	Wood	Wall				
8.	0.0	Tan	Plaster	Ceiling				
9.	0.05	White	Metal	Wall		Custodian Interior		
13 0.	0.02	Beige	Wood	Wall				
1.	0.0	White	Plaster	Wall				
2.	0.10	White	Wood	Wall				
3.	0.24	Beige	Metal	Overhang		Exterior		
4.	0.04	Brown	Metal	Roof Edge		Exterior		
5.	1.2	Red				Confirmation		
6.	1.1	L						
13 7.	1.0	L						
8.	.							
9.	.							
0.	.							
1.	.							
2.	.							
3.	.							
4.	.							
5.	.							
6.	.							
7.	.							
8.	.							
9.	.							
0.	.							

By: Austin Melvin

Title: Lead Sampling Technician
Page 5 of 5

ENCORP LEAD BASED PAINT INSPECTION WORKSHEET

CLIENT: <u>LAC Public Works</u>	ADDRESS: <u>1900 Sycamore Canyon, San Dimas, CA</u>
SCOPE OF PROJECT: <u>Camp Glenn Rocky Detention Center Floors</u>	DATE: <u>7/22/2020</u>
INSPECTOR: <u>Austin Melvin</u>	PROJECT NUMBER: <u>P20237.L34</u>

SAMPLE NUMBER	K-SHELL READING	PAINT COLOR	SUBSTRATE	COMPONENT	CONDITIO N	LOCATION	QUANTITY	COMMENTS
138 E	0.9	Red	Sheet	Test		Confirmation		
139 Z	0.9	Red	I	I				
140 Z	1.0	Red	I	I				
141 *	0.0	Red	Concrete	Flooring		School Room / Storage		
142 E	0.0	Green	Concrete			Storage		
143 E	0.0	L. Blue	I	I		Restrooms		
144 Z	0.0	Gray	I	I		Gymnasium		
145 E	0.0	Red	I	I		Dormitory		
146 E	0.0	Red	I	I		I		
147 *	0.0	Yellow	I	I		I		
148 *	0.0	Red	Ceramic	I		Kitchen		
149 Z	-0.65	Red	Vinyl	I		High-Security Dormitory		
150 E	0.0	L. Blue	Epoxy	I		I		
* 151 *	5.4	L. Blue	Ceramic	I		Adm'n Men's Restroom	100#	
* 152 *	3.2	L. Green	Ceramic	I		Admin Restroom Women Restroom	100#	
153 E	0.9	Red	Sheet	Test		Confirmation		
154 Z	1.0	Red	I	I		I		
155 E	0.9	Red	I	I		I		
9.	.							
0.	.							
1.	.							
2.	.							
3.	.							
4.	.							
5.	.							
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7.	.							
8.	.							
9.	.							
0.	.							

By: Austin Melvin

Title: Lead Sampling Technician

Page 6 of 6

III. CERTIFICATIONS





STATE OF CALIFORNIA
DEPARTMENT OF PUBLIC HEALTH



LEAD-RELATED CONSTRUCTION CERTIFICATE

INDIVIDUAL:



Nestor Canas

CERTIFICATE TYPE:

Lead Sampling Technician

NUMBER:

LRC-00005624

EXPIRATION DATE:

2/24/2021

Disclaimer: This document alone should not be relied upon to confirm certification status. Compare the individual's photo and name to another valid form of government issued photo identification. Verify the individual's certification status by searching for Lead-Related Construction Professionals at www.cdph.ca.gov/programs/clppb or calling (800) 597-LEAD.



STATE OF CALIFORNIA
DEPARTMENT OF PUBLIC HEALTH



LEAD-RELATED CONSTRUCTION CERTIFICATE

INDIVIDUAL:



Alexander Blankevoort

CERTIFICATE TYPE:

Lead Inspector/Assessor

NUMBER:

LRC-00005443

EXPIRATION DATE:

2/21/2021

Disclaimer: This document alone should not be relied upon to confirm certification status. Compare the individual's photo and name to another valid form of government issued photo identification. Verify the individual's certification status by searching for Lead-Related Construction Professionals at www.cdph.ca.gov/programs/clppb or calling (800) 597-LEAD.



LEAD-RELATED CONSTRUCTION CERTIFICATE

INDIVIDUAL:



Austin Melvin

CERTIFICATE TYPE:

Lead Sampling Technician

NUMBER:

LRC-00002706

EXPIRATION DATE:

9/6/2020

Disclaimer: This document alone should not be relied upon to confirm certification status. Compare the individual's photo and name to another valid form of government issued photo identification. Verify the individual's certification status by searching for Lead-Related Construction Professionals at www.cdph.ca.gov/programs/clppb or calling (800) 597-LEAD.

IV. FIELD INSPECTION DATA

HOMOGENEOUS MATERIALS INSPECTION FORM

Date: 9/20/20 Project Name: Camp Glen Rocky Project # P 20237.134
 Project Address: 1900 Sycamore Canyon San Dimas
 Inspector(s): Jesus Roman Page: 1 of 1
 Building: Hope Center / max security Building Code:

Material Description	Locations	Individual Sq Ft	Total Sq Ft	Condition	Qty of Samples	Sample #'s
Rough texture stucco	Hope Center / max security Bldg (exterior)		1200 0	G	5	1 2 3 4 5
Fissured 12x12 ceiling tile	interior throughout Hallways & Rms		4500 0		3	6 7 8
Pin hole 12x12 ceiling tile	Rm 3		1500 0		3	9 10 11
Smooth texture skim coat plaster			4800		5	12 13 14 15 16

HOMOGENEOUS MATERIALS INSPECTION FORM

Date: 2/20

Project Name: Camp Glen Rocky

Project # P20237 IL34

Project Address: 1900 Sycamore Canyon San Pines

Inspector(s): Jesus R

Page: 1 of 1

Building: Dorm Building

Building Code:

Material Description	Locations	Individual Sq Ft	Total Sq Ft	Condition	Qty of Samples	Sample #'s
Rough texture stucco	Dorm Bldg exterior overhang		2000 2	G	5	1 2 3 4 5
Smooth texture skimcoat plaster	interior		8500 8		>	6 7 8 9 10 11 12
Drywall Joint compound tape			3000 3		3	13 14 15

HOMOGENEOUS MATERIALS INSPECTION FORM

Date: 07.21.2020 Project Name: Camp Glenn Rocky Project # P20287.284
 Project Address: 1900 Secamore Canyon Rd. San Dimas CA 91773
 Inspector(s): Nestor Canas Page: 1 of 2
 Building: Administration Building Building Code:

Material Description	Locations	Individual Sq Ft	Total Sq Ft	Condition	Qty of Samples	Sample #s
• smooth Texture Interior Admin. Building Stim coat • Plaster • Button Board			7,000 #	G	7	1 2 3 4 5 6 7
• 12x12 Random Hole ceiling tile • mastic • Plaster • Button Board	• Hallways		1,200 #	G	5	8 9 10 11 12
• 12x12 Random Hole ceiling tile • mastic	• Rooms		1,500 #	G	3	13 14 15
• 12x12 fissured wall tile • mastic			800 #	G	3	16 17 18
• 12x12 Square ceiling tile • mastic			200 #	G	3	19 20 21
• 12x12 pinhole Ceiling tile • mastic	• Director Room • DO'S Storage Room		20 #	G	3	22 23 24
• Brown vinyl • Crown Molding • mastic	• Director Room		30 #	G	3	25 26 27

HOMOGENEOUS MATERIALS INSPECTION FORM

Date: 07.21.2020 Project Name: Camp Glenn Rectory Project # P20237. L34
 Project Address: 1900 Sycamore Canyon Rd. San Dimas CA 91773
 Inspector(s): Nester Camero Page: 2 of 2
 Building: Administration Building Code: _____

Material Description	Locations	Individual Sq Ft	Total Sq Ft	Condition	Qty of Samples	Sample #'s
Rough texture skim coat Plaster	Interior Admin Building					28
	: mech. room		500	G	3	29
			0			30
Vapor Barrier	Interior : Attic Space					31
			2000	G	3	32
			0			33
Rolled on Rock Roof (cone)	Admin Building : Roof					37
			7500	G	3	38
			0			39
silver/black Penetration mortar						40
			100			41
			0			42
gray/black Penetration mortar						43
			100			44
			0			45
white/black Penetration mortar						46
			100			47
			0			48

HOMOGENEOUS MATERIALS INSPECTION FORM

Date: 07.21.2020 Project Name: Camp Glenn Rocky Project # P20237. L34
 Project Address: 1900 Sycamore Canyon Rd. San Dimas CA 91773
 Inspector(s): Nestor Comas Page: 1 of 1
 Building: School Building Building Code:

Material Description	Locations	Individual Sq Ft	Total Sq Ft	Condition	Qty of Samples	Sample #s
12x12 Panelboard ceiling tile (w/raised on)	School Building Interior : Admin : Rooms 1-5		6,500 0	G		1 2 3
Gypsum wall panel	: Admin		250 0	G		4 5 6
Smooth Texture Skin coat Plaster	: Admin : Rooms 1-5 : Electrical Room		5,000 0	G		7 8 9 10 11 12 13

HOMOGENEOUS MATERIALS INSPECTION FORM

Date: 7/21/20

Project Name:

Glen Rock y

Project # P202 37.434

Project Address:

1900 Sylamore Canyon San Dimas

Inspector(s):

Josos R

Page: 1 of 1

Building:

K, Lehen

Building Code:

[illegible]

HOMOGENEOUS MATERIALS INSPECTION FORM

Date: 7/12

Project Name: Glen Rocky

Project # P20237.134

Project Address: 1900 Sycamore Canyon San Ramon

Inspector(s): Jess SQ

Page: 1 of 1

Building: Gym

Building Code:

Material Description	Locations	Individual Sq Ft	Total Sq Ft	Condition	Qty of Samples	Sample #'s
12x12 Ceiling tile mastic	Gym interior Bldg		3500 X	G	3	1 2 3
Smooth texture Skim coat Plaster Butter Board	Gym interior Electrical Gym		2000 X		5	4 5 6 7 8
Rough texture Skim coat plaster Butter Board	Gym Mechanical Rm		4500 X		3	9 10 11

HOMOGENEOUS MATERIALS INSPECTION FORM

Date: 07.21.2020 Project Name: Camp Green Pocket Project # P20287.034

Project Address: 1900 Sycamore Canyon Rd. San Dimas CA 91773

Inspector(s): N. Camero

Page: 1 of 1

Building: Annex Building

Building Code:

[illegible]

Date: 07.21.2000 Project Name: Camp Green Park Project # P20237.434
Project Address: 1900 Stevenson Canyon Rd. San Dimas CA 91773
Inspector(s): Nestor Canas Page: 1 of 1
Building: Women Staff Trailer Building Code:

[illegible]

Date: 07.21.2020 Project Name: Camp Glenn Park Project # P20237. L74
Project Address: 1900 Sycamore Canyon Rd. San Dimas CA 91773
Inspector(s): Nesta Canas Page: 1 of 1
Building: Maintenance Building Building Code: _____

[illegible]

HOMOGENEOUS MATERIALS INSPECTION FORM

Date: 7/22/2020 Project Name: Camp Glenn Rocky Project # P20237.L34
 Project Address: 1900 Sycamore Canyon Rd. San Dimas, CA 91773
 Inspector(s): Austin Melvin/Nestor Canas Page: 1 of 3
 Building: _____ Building Code: _____

Material Description	Locations	Individual Sq Ft	Total Sq Ft	Condition	Qty of Samples	Sample #s
12"x12" Gray Floor Tile, Mastic	Admin Building - Throughout		6000 #	G	3	34 35 36
Carpet Glue	Annex Building - Throughout		1200#			15 16 17
Carpet Glue	School Building -		8000 #			14 15 16
Tan Floor Tile, Mastic	- Admin Office		1500 #			17 18 19
4" Base Cove, Glue	- Admin Principal		100 #			20 21 22
Black Mastic	- Admin Principal		1500 #			23 24 25
12x12 Beige FT, Mastic	Female Staff Trailer		30 #			4 5 6

HOMOGENEOUS MATERIALS INSPECTION FORM

Date: 7/22/2020 Project Name: Camp Glenn Rocky Project # P20237.L34
 Project Address: 1900 Sycamore Canyon Rd. San Vitas, CA 91773
 Inspector(s): Austin Melvin / Nestor Canas Page: 2 of 3
 Building: _____ Building Code: _____

Material Description	Locations	Individual Sq Ft	Total Sq Ft	Condition	Qty of Samples	Sample #s
12x12 White Floor Tile, Mastic	Female Staff Trailer		1200 #	G	3	7 8 9
12x12 Gray Floor Tile, Mastic			30 #	G	3	10 11 12
2'x2' Tan Floor Tile, Mastic	Gymnasium		2200 #	G	3	12 13 14
2'x2' Blue Floor Tile, Mastic			700 #	G	3	15 16 17
Gray Vinyl Planks, Mastic, Leveling Compound (2 layers)	Dormitory		1000 #	G	3	16 17 18
12x12 Gray Floor Tile, Mastic			500 #	G	3	19 20 21
12x12 Black FT, Mastic	Kitchen - Dining Room		1800 #	G	3	9 10 11

HOMOGENEOUS MATERIALS INSPECTION FORM

Date: 7/22/2020 Project Name: Camp Glenn Rocky Project # P20237.L34

Project Address: 1900 Sycamore Canyon Rd. San Dimas, CA 91773

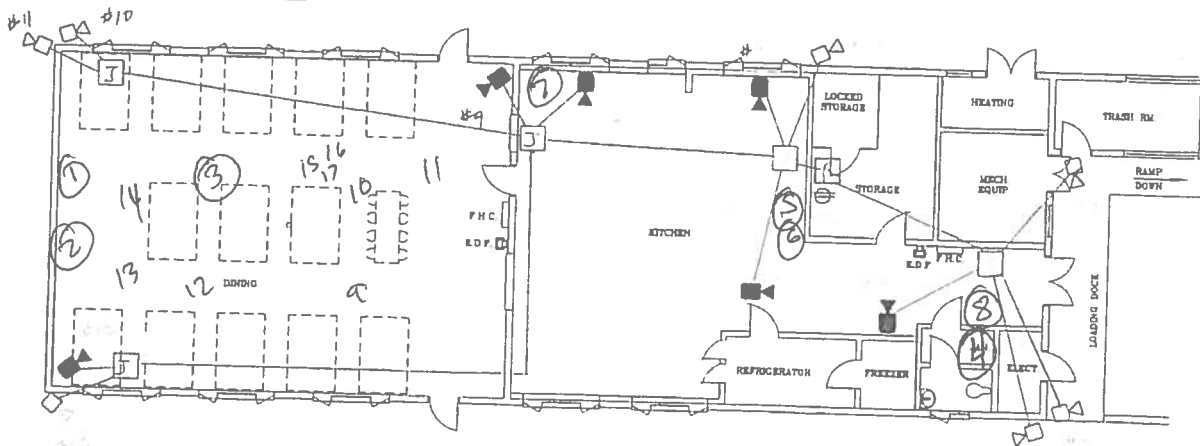
Inspector(s): Austin Melvin / Nestor Cagas Page: 3 of 3

Building:

Building Code:

Material Description	Locations	Individual Sq Ft	Total Sq Ft	Condition	Qty of Samples	Sample #'s
Gray Vinyl Sheet Flooring, Paper Backing, Mastic	Kitchen - Dining Room		3604	G	3	12 13 14
12x12 White Floor Tile, Mastic	- Dining Room		$\frac{1}{4}$	G	3	15 16 17
12x12 Gray Floor Tile, Mastic	High Sec Perm (May)		3000 #	G	3	17 18 19
12x12 White Floor Tile, Mastic			87	G	3	20 21 22
Carpet Glue	Maintenance		350 #	G	3	23 24 25

CAMERA SCHEDULE	
NEW CAMERA	8



CAMP ROCKY
KITCHEN/MESS HALL
LACO# 4409

LOS ANGELES COUNTY
PROBATION DEPARTMENT
FACILITIES PLANNING

Prepared by: Jon Christman Date: 3/25/10
Drawing: 01/01/10

DESCRIPTION: PLM Survey

JOB NAME: Glen Rocky

JOB NUMBER: P20237.134

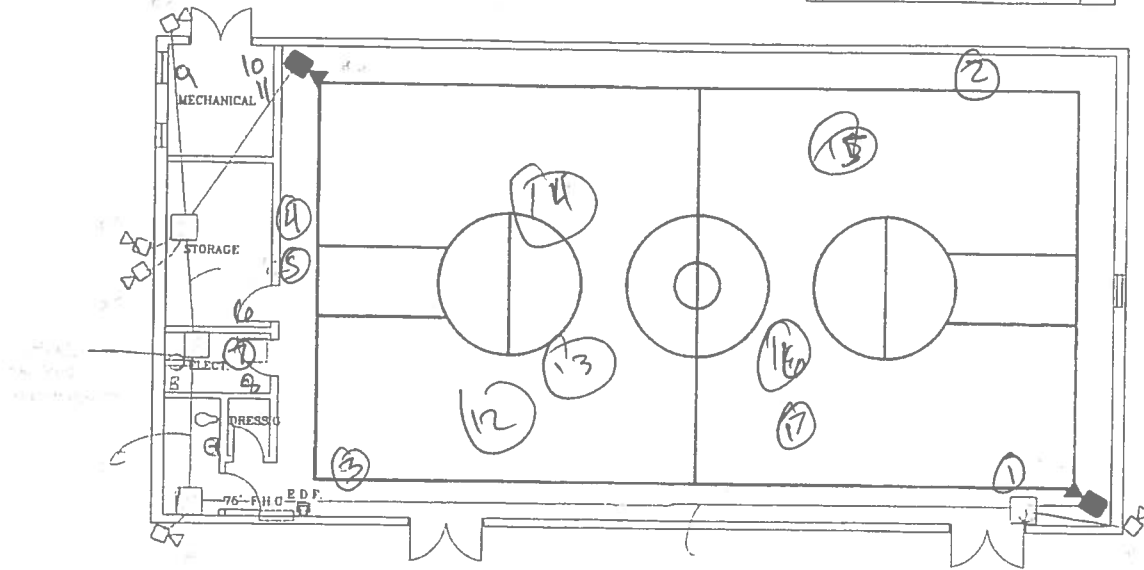
DRAWN BY: JCR

DATE: 7/24/12

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CAMERA SCHEDULE		QTY
	NEW CAMERA	2



CAMP ROCKEY
RECREATION BUILDING
LACO# 4507

LOS ANGELES COUNTY
PROBATION DEPARTMENT
FACILITIES PLANNING
Prepared by: Joe Carrasquillo Date: 8/19/98
Drawing: 01/1

DESCRIPTION: PLM Survey

JOB NAME: Glen Rockey

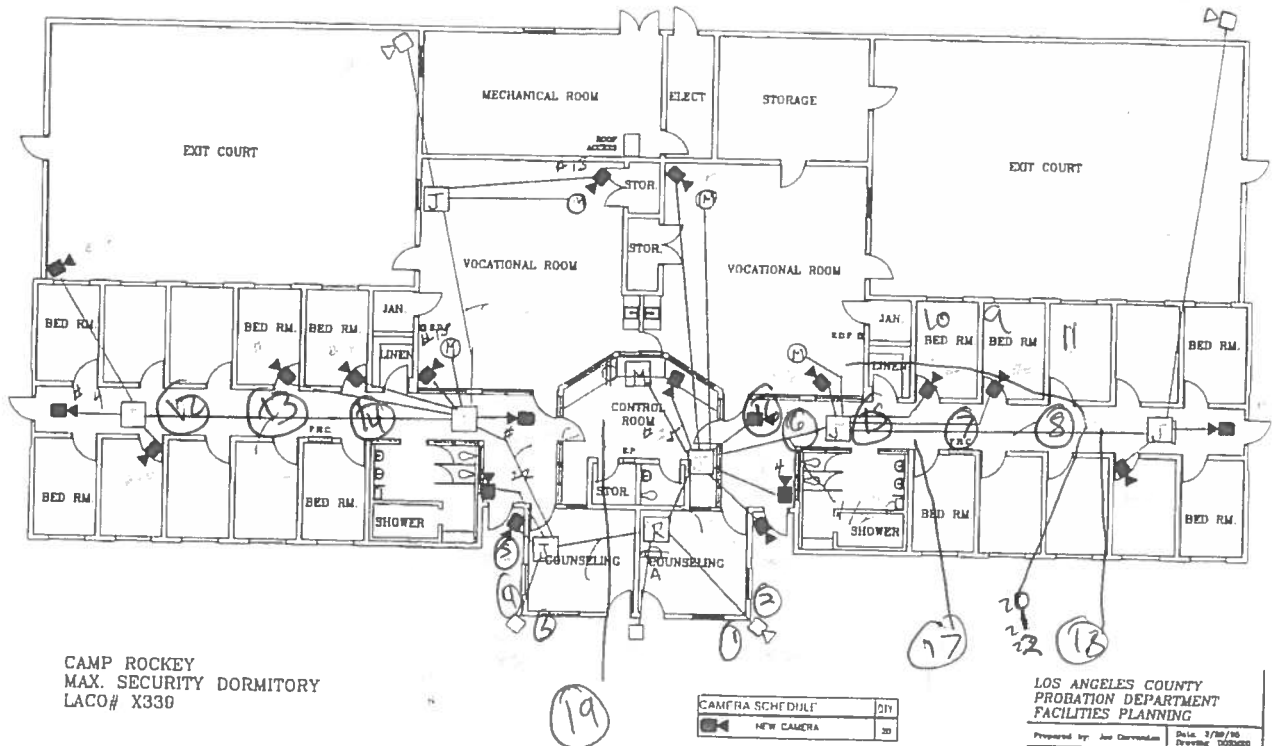
JOB NUMBER: P20237.1.234

DRAWN BY: SQ

DATE: 7/21/20

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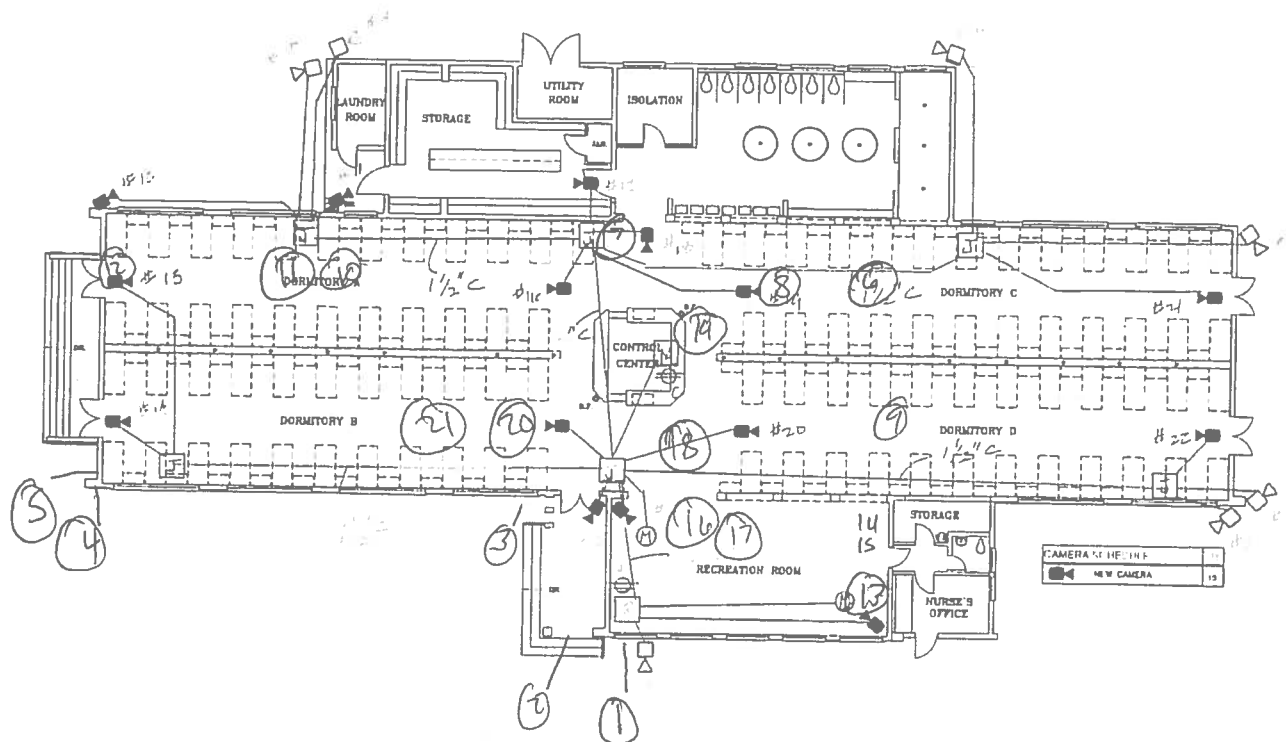


DESCRIPTION: PLM Survey
 JOB NAME: Glen Rocky
 JOB NUMBER: P20237134
 DRAWN BY: SA

DATE: 7/20/20



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 La Mirada, CA 90638
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CAMP ROCKEY
BOYS DORMITORY
LACO# 3703

LOS ANGELES COUNTY
PROBATION DEPARTMENT
FACILITIES PLANNING
Prepared by: Joe DePuebleux Date: 5/7/98
Drawing: 20003

DESCRIPTION: PLM Survey

JOB NAME: Glen Rockey

JOB NUMBER: P20237, 134

DRAWN BY: >A

DATE: 7/20/90

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DESCRIPTION: Maintenance Building Asb. Survey Samples

JOB NAME: Camp Glenn Rocky

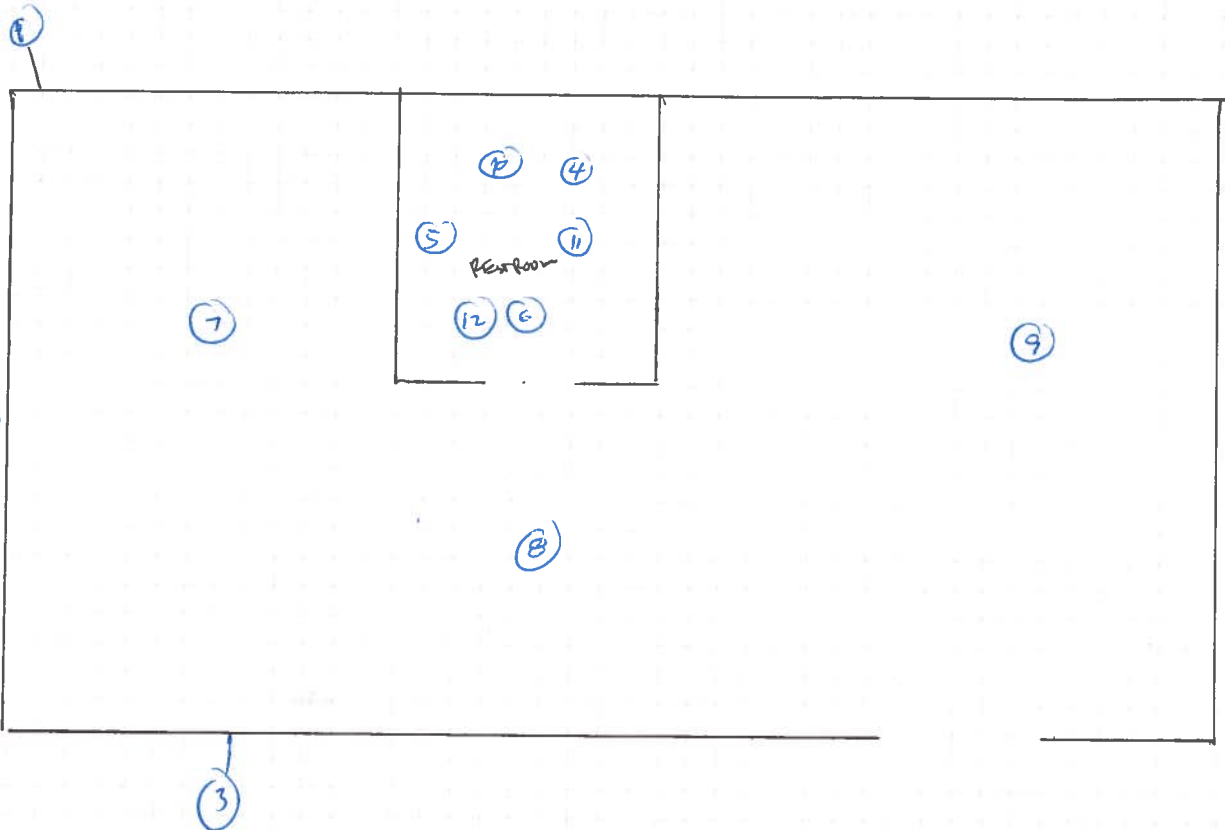
JOB NUMBER: P20237. L34

DRAWN BY: Nestor Canas

DATE: 07 / 22 / 2020



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DESCRIPTION: Female Staff Trailer Ash. Survey samples

JOB NAME: Camp Glenn Hockey

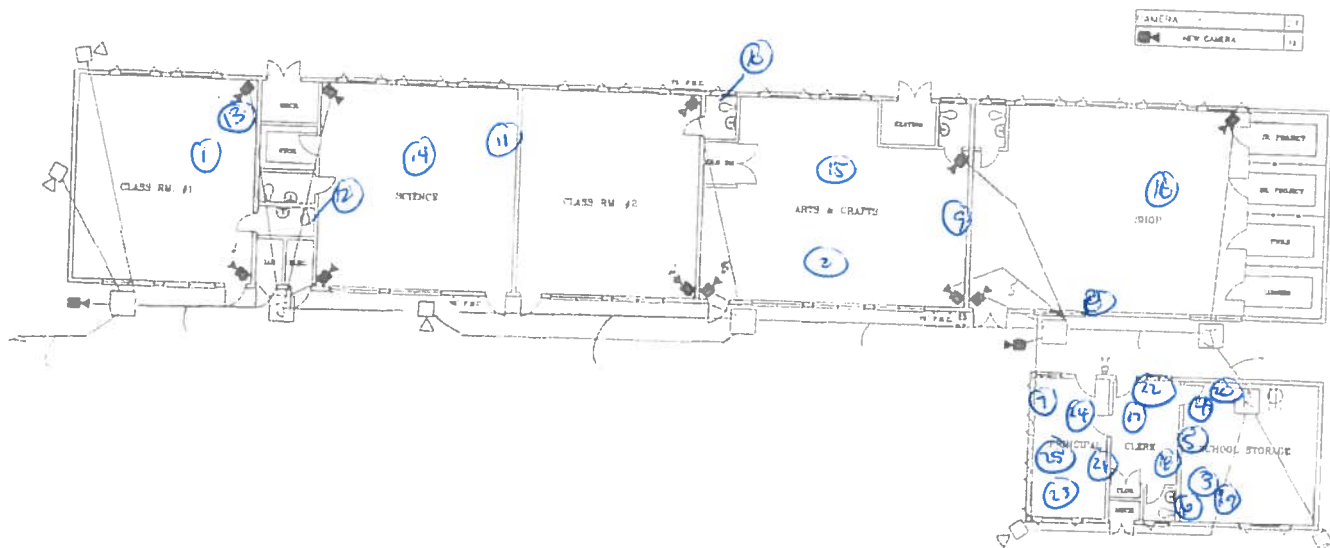
JOB NUMBER: P20237.124

DRAWN BY: Nestor Canas

DATE: 07/22/2020

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CAMP ROCKEY
SCHOOL BUILDING
LACO# 4500

LOS ANGELES COUNTY
PROBATION DEPARTMENT
FACILITIES PLANNING
Prepared by: Joe Carmona Date: 1/26/20
Drawing: 00000

DESCRIPTION: School Building Asb. Survey Samples

JOB NAME: Camp Glenn Rockey

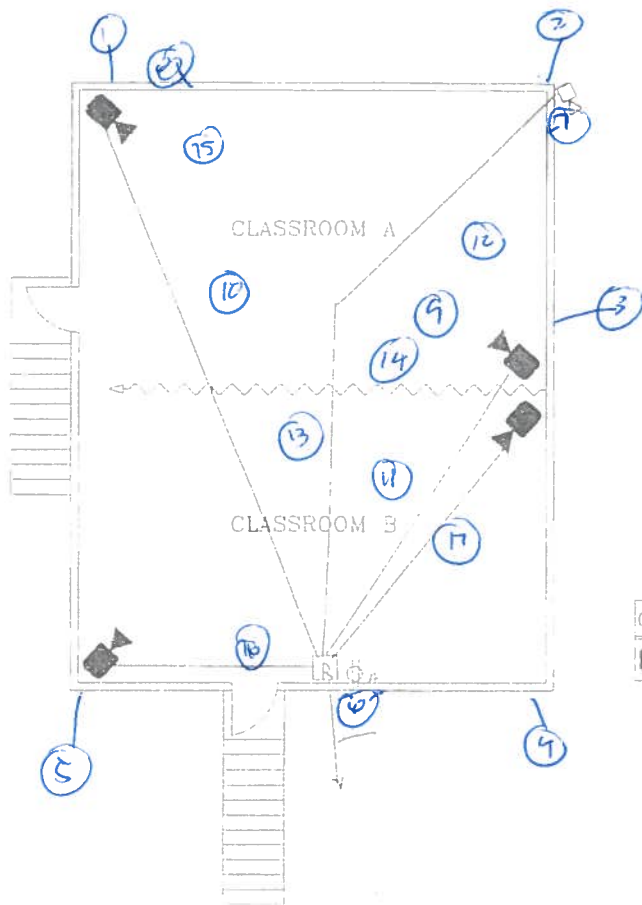
JOB NUMBER: P20237-L34

DRAWN BY: Nestor Canas

DATE: 01/22 /2020

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CAMERA SCHEDULE		QTY
	NEW CAMERA	4

CAMP ROCKEY
ANNEX BUILDING
IACO# T502

LOS ANGELES COUNTY
PROBATION DEPARTMENT
FACILITIES PLANNING

Prepared by: A. Gaharayan Date: 01/15/2011

DESCRIPTION: Annex Building Ash. survey samples

JOB NAME: Camp Glenn Rockey

JOB NUMBER: P20237-L34

DRAWN BY: Nestor Canals

DATE: 01/21/2020

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V. LIMITATIONS

LIMITATIONS

Conditions described in this report are as found at the time of investigation, unless otherwise stated.

ENCORP analyzed only the substances, conditions, and locations described in this report at the time indicated. No inferences regarding other substances, conditions, location or time can be made unless specifically stated in this report. **ENCORP's** inspection was limited to accessible materials only for the purpose of this survey.

This report is intended for the use listed in the section of this report titled ~~INTRODUCTION.~~ **INTRODUCTION.** The use of this report in any manner other than that listed in the Introduction requires the written consent of **ENCORP** and **THE LA COUNTY PUBLIC WORKS DEPARTMENT**. This report must be presented in its entirety.

The conclusions and recommendations presented are based on the agreed upon scope of work outlined in this report. **ENCORP** makes no warranties or guarantees as to the accuracy or completeness of information obtained from information provided or compiled by others. Note that information exists beyond the scope of this investigation. Additional information, which was outside this scope of work, not found, or available to **ENCORP** at the time of writing this report, may result in a modification of the conclusions and recommendations presented. This report is not a legal opinion. The services performed by **ENCORP** have been conducted in a manner consistent with a level of care ordinarily exercised by members of our profession currently practicing under similar conditions. No other warranty, expressed or implied, is made.