

WET WEATHER EROSION CONTROL PLAN

FOR

2434 ONEIDA STREET PASADENA, CALIFORNIA 91775 PARCEL MAP #21612

BEST MANAGEMENT PRACTICE NOTES:

1. THE CONTRACTOR SHALL FOLLOW THE GUIDELINES FOR THE COUNTY OF LOS ANGELES PROCEDURES FOR GRADING, AND EROSION AND SEDIMENT CONTROL FOR THE MEASURES SHOWN OR STATED ON THE SITE GRADING PLANS.
2. CONTRACTOR MUST ENSURE THAT THE CONSTRUCTION SITE IS PREPARED PRIOR TO THE ONSET OF ANY STORM. CONTRACTOR SHALL HAVE ALL EROSION AND SEDIMENT CONTROL MEASURES IN PLACE FOR THE WINTER MONTHS PRIOR TO OCTOBER 1.
3. ALL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE MAINTAINED UNTIL DISTURBED AREAS ARE STABILIZED. CHANGES TO THIS EROSION AND SEDIMENT CONTROL PLAN SHALL BE MADE TO MEET FIELD CONDITIONS, ONLY WITH THE APPROVAL OF OR AT THE DIRECTION OF, A REPRESENTATIVE OF THE ENGINEERING DEPARTMENT.
4. THIS PLAN MAY NOT COVER ALL THE SITUATIONS THAT ARISE DURING CONSTRUCTION DUE TO UNANTICIPATED FIELD CONDITIONS. VARIATIONS MAY BE MADE TO THE PLAN IN THE FIELD SUBJECT TO THE APPROVAL OF, OR AT THE DIRECTION OF, A REPRESENTATIVE OF THE ENGINEERING DEPARTMENT.
5. ALL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE CHECKED BEFORE AND AFTER ALL STORMS TO ENSURE MEASURES ARE FUNCTIONING PROPERLY.
6. CONTRACTOR SHALL MAINTAIN A LOG AT THE SITE OF ALL INSPECTIONS OR MAINTENANCE OF BMPs, AS WELL AS, ANY CORRECTIVE CHANGES TO THE BMPs OR EROSION AND SEDIMENT CONTROL PLAN.
7. IN AREAS WHERE SOIL IS EXPOSED, PROMPT REPLANTING WITH NATIVE COMPATIBLE, DROUGHT-RESISTANT VEGETATION SHALL BE PERFORMED. NO AREAS WILL BE LEFT EXPOSED OVER THE WINTER SEASON.
8. THE CONTRACTOR SHALL INSTALL THE STABILIZED CONSTRUCTION ENTRANCE PRIOR TO COMMENCEMENT OF GRADING. LOCATION OF THE ENTRANCE MAY BE ADJUSTED BY THE CONTRACTOR TO FACILITATE GRADING OPERATIONS. ALL CONSTRUCTION TRAFFIC ENTERING THE PAVED ROAD MUST CROSS THE STABILIZED CONSTRUCTION ENTRANCE. THE STABILIZED CONSTRUCTION ENTRANCE SHALL REMAIN IN PLACE UNTIL THE ROAD BASE ROCK COURSE IS COMPLETED.
9. ALL SEDIMENT DEPOSITED ON PAVED ROADWAYS SHALL BE SWEEPED AT THE END OF EACH WORKING DAY OR AS NECESSARY.
10. CONTRACTOR SHALL PLACE SANDBAGS AROUND ALL NEW DRAINAGE STRUCTURE OPENINGS IMMEDIATELY AFTER THE STRUCTURE OPENING IS CONSTRUCTED. THESE SANDBAGS SHALL BE MAINTAINED AND REMAIN IN PLACE UNTIL CONSTRUCTION IS COMPLETED.
11. CONTRACTOR SHALL IMPLEMENT HOUSEKEEPING PRACTICES AS FOLLOWS:
 - A. SOLID WASTE MANAGEMENT:
 - PROVIDE DESIGNATED WASTE COLLECTION AREAS AND CONTAINERS. ARRANGE FOR REGULAR REMOVAL AND DISPOSAL. BUILD SITE OF TRASH INCLUDING ORGANIC DEBRIS, PACKAGING MATERIALS, SCRAP OR SURPLUS BUILDING MATERIALS AND DOMESTIC WASTE DAILY.
 - B. MATERIAL DELIVERY AND STORAGE:
 - PROVIDE A DESIGNATED MATERIAL STORAGE AREA WITH SECONDARY CONTAINMENT SUCH AS BERMING. STORE MATERIAL ON PALLETS AND PROVIDE COVERING FOR SUDBLE MATERIALS. RELOCATE STORAGE AREA INTO BUILDING SHELL WHEN POSSIBLE. INSPECT AREA WEEKLY.
 - C. CONCRETE WASTE:
 - PROVIDE A DESIGNATED AREA FOR A TEMPORARY PIT TO BE USED FOR CONCRETE TRUCK WASH-DUT. DISPOSE OF HARDENED CONCRETE OFFSITE. AT NO TIME SHALL A CONCRETE TRUCK DUMP ITS WASTE AND CLEAN ITS TRUCK INTO THE COUNTY/CITY STORM DRAINS VIA CURB AND GUTTER. INSPECT DAILY TO CONTROL RUNOFF AND WEEKLY FOR REMOVAL OF HARDENED CONCRETE.
 - D. PAINT AND PAINTING SUPPLIES:
 - PROVIDE INSTRUCTION TO EMPLOYEES AND SUBCONTRACTORS REGARDING REDUCTION OF POLLUTANTS INCLUDING MATERIAL STORAGE, USE, AND CLEAN UP. INSPECT SITE WEEKLY FOR EVIDENCE OF IMPROPER DISPOSAL.
 - E. VEHICLE FUELING, MAINTENANCE, AND CLEANING:
 - PROVIDE A DESIGNATED FUELING AREA WITH SECONDARY CONTAINMENT SUCH AS BERMING. DO NOT ALLOW MIDDLE FUELING OF EQUIPMENT. PROVIDE EQUIPMENT WITH DRIP PANS. RESTRICT ON-SITE MAINTENANCE AND CLEANING OF EQUIPMENT TO A MINIMUM. INSPECT AREA WEEKLY.
 - F. HAZARDOUS WASTE MANAGEMENT:
 - PREVENT THE DISCHARGE OF POLLUTANTS FROM HAZARDOUS WASTES TO THE DRAINAGE SYSTEM THROUGH PROPER MATERIAL USE, WASTE DISPOSAL AND TRAINING OF EMPLOYEES. HAZARDOUS WASTE PRODUCTS COMMONLY FOUND ON-SITE INCLUDE BUT ARE NOT LIMITED TO, PAINTS AND SOLVENTS, PETROLEUM PRODUCTS, FERTILIZERS, HERBICIDES AND PESTICIDES, SOIL STABILIZATION, STABILIZATION PRODUCTS, ASPHALT PRODUCTS AND CONCRETE CURING PRODUCTS.

STORMWATER POLLUTION PREVENTION PLAN (SWPPP)/WET WEATHER EROSION CONTROL (WWECP) GENERAL NOTES:

1. IN CASE OF EMERGENCY, CALL MR. HONG ZAN HSU AT (626) 796-6555.
2. A STAND-BY CREW FOR EMERGENCY WORK SHALL BE AVAILABLE AT ALL TIMES DURING THE RAINY SEASON (NOVEMBER 1 TO APRIL 15). NECESSARY MATERIALS SHALL BE AVAILABLE ON SITE AND STOCKPILED AT CONVENIENT LOCATIONS TO FACILITATE RAPID CONSTRUCTION OF EMERGENCY DEVICES WHEN RAIN IS IMMINENT.
3. EROSION CONTROL DEVICES SHOWN ON THIS PLAN MAY BE REMOVED WHEN APPROVED BY THE BUILDING OFFICIAL IF THE GRADING OPERATION HAS PROGRESSED TO THE POINT WHERE THEY ARE NO LONGER REQUIRED.
4. GRADED AREAS ADJACENT TO HILL SLOPES LOCATED AT THE SITE PERIMETER MUST DRAIN AWAY FROM THE TOP OF SLOPE AT THE CONCLUSION OF EACH WORKING DAY. ALL LOOSE SOILS AND DEBRIS THAT MAY CREATE A POTENTIAL HAZARD TO OFF-SITE PROPERTY SHALL BE STABILIZED OR REMOVED FROM THE SITE ON A DAILY BASIS.
5. ALL SILT AND DEBRIS SHALL BE REMOVED FROM ALL DEVICES WITHIN 24 HOURS AFTER EACH RAINSTORM AND BE DISPOSED OF PROPERLY.
6. A GUARD SHALL BE POSTED ON THE SITE WHENEVER THE DEPTH OF WATER IN ANY DEVICE EXCEEDS TWO FEET. THE DEVICE SHALL BE DRAINED OR PUMPED DRY WITHIN 24 HOURS AFTER EACH RAINSTORM. PUMPING AND DRAINING OF ALL BASINS AND DRAINAGE DEVICES MUST COMPLY WITH THE APPROPRIATE BMP FOR DEWATERING OPERATIONS.
7. THE PLACEMENT OF ADDITIONAL DEVICES TO REDUCE EROSION DAMAGE AND CONTAIN POLLUTANTS WITHIN THE SITE IS LEFT TO THE DISCRETION OF THE FIELD ENGINEER. ADDITIONAL DEVICES AS NEEDED SHALL BE INSTALLED TO RETAIN SEDIMENTS AND OTHER POLLUTANTS ON SITE.
8. DESILTING BASINS MAY NOT BE REMOVED OR MADE INOPERABLE BETWEEN NOVEMBER 1 AND APRIL 15 OF THE FOLLOWING YEAR WITHOUT THE APPROVAL OF THE BUILDING OFFICIAL.
9. STORM WATER POLLUTION AND EROSION CONTROL DEVICES ARE TO BE MODIFIED, AS NEEDED, AS THE PROJECT PROGRESSES. THE DESIGN AND PLACEMENT OF THESE DEVICES IS THE RESPONSIBILITY OF THE FIELD ENGINEER. PLANS REPRESENTING CHANGES MUST BE SUBMITTED FOR APPROVAL IF REQUESTED BY THE BUILDING OFFICIAL.
10. EVERY EFFORT SHOULD BE MADE TO ELIMINATE THE DISCHARGE OF NONSTORM WATER FROM THE PROJECT SITES AT ALL TIMES.
11. ERODED SEDIMENTS AND OTHER POLLUTANTS MUST BE RETAINED ON-SITE AND MAY NOT BE TRANSPORTED FROM THE SITE VIA SHEET FLOW, SWALES, AREA DRAINS, NATURAL DRAINAGE COURSES, OR WIND.
12. STOCKPILES OF EARTH AND OTHER CONSTRUCTION-RELATED MATERIALS MUST BE PROTECTED FROM BEING TRANSPORTED FROM THE SITE BY THE FORCES OF WIND OR WATER.
13. FUELS, OILS, SOLVENTS, AND OTHER TOXIC MATERIALS MUST BE STORED IN ACCORDANCE WITH THEIR LISTING AND ARE NOT TO CONTAMINATE THE SOILS AND SURFACE WATERS. ALL APPROVED STORAGE CONTAINERS ARE TO BE PROTECTED FROM THE WEATHER. SPILLS MUST BE CLEANED UP IMMEDIATELY AND DISPOSED OF IN A PROPER MANNER. SPILLS MAY NOT BE WASHED INTO THE DRAINAGE SYSTEM.
14. EXCESS OR WASTE CONCRETE MAY NOT BE WASHED INTO THE PUBLIC WAY OR ANY OTHER DRAINAGE SYSTEM. PROVISIONS SHALL BE MADE TO RETAIN CONCRETE WASTES ON-SITE UNTIL THEY CAN BE DISPOSED OF AS SOLID WASTE.
15. DEVELOPERS/CONTRACTORS ARE RESPONSIBLE TO INSPECT ALL EROSION CONTROL DEVICES AND BMP'S ARE INSTALLED AND FUNCTIONING PROPERLY IF THERE IS A 40% CHANCE OF 0.25 INCHES OR GREATER OF PREDICTED PRECIPITATION. A CONSTRUCTION SITE INSPECTION CHECKLIST AND INSPECTION LOG SHALL BE MAINTAINED AT THE PROJECT SITE AT ALL TIMES AND AVAILABLE FOR REVIEW BY THE BUILDING OFFICIAL (COPIES OF THE SELF-INSPECTION CHECK LIST AND INSPECTION LOGS ARE AVAILABLE UPON REQUEST).
16. TRASH AND CONSTRUCTION-RELATED SOLID WASTES MUST BE DEPOSITED INTO A COVERED RECEPTACLE TO PREVENT CONTAMINATION OF RAINWATER AND DISPERSAL BY WIND.
17. SEDIMENTS AND OTHER MATERIALS MAY NOT BE TRACKED FROM THE SITE BY VEHICLE TRAFFIC. THE CONSTRUCTION ENTRANCE ROADWAYS MUST BE STABILIZED SO AS TO INHIBIT SEDIMENTS FROM BEING DEPOSITED INTO THE PUBLIC WAY. ACCIDENTAL DEPOSITIONS MUST BE SWEEPED UP IMMEDIATELY AND MAY NOT BE WASHED DOWN BY RAIN OR OTHER MEANS.
18. ANY SLOPES WITH DISTURBED SOILS OR DENUDED OF VEGETATION MUST BE STABILIZED SO AS TO INHIBIT EROSION BY WIND AND WATER.
19. AS THE ARCHITECT/ENGINEER OF RECORD, I HAVE SELECTED APPROPRIATE BMP'S TO EFFECTIVELY MINIMIZE THE NEGATIVE IMPACTS OF THIS PROJECT'S CONSTRUCTION ACTIVITIES ON STORM WATER QUALITY. THE PROJECT OWNER AND CONTRACTOR ARE AWARE THAT THE SELECTED BMP'S MUST BE INSTALLED, MONITORED, AND MAINTAINED TO ENSURE THEIR EFFECTIVENESS. THE BMP'S NOT SELECTED FOR IMPLEMENTATION ARE REDUNDANT OR DEEMED NOT APPLICABLE TO THE PROPOSED CONSTRUCTION ACTIVITY.

21. THE FOLLOWING BMP'S FROM THE CALIFORNIA STORM WATER BMP CONSTRUCTION HANDBOOK, JANUARY 2003, MUST BE IMPLEMENTED FOR ALL CONSTRUCTION ACTIVITIES AS APPLICABLE. BMP'S FROM THE "CALIFORNIA STORM WATER BMP HANDBOOK" - MARCH 1993 MAYBE USED IF DETAIL IS INDICATED.

EROSION CONTROL

- EC1 - SCHEDULING
- EC2 - PRESERVATION OF EXISTING VEGETATION
- EC3 - HYDRAULIC MULCH
- EC4 - HYDROSEEDING
- EC5 - SOIL BERMING
- EC6 - STRAW MULCH
- EC7 - GEOTEXTILES & MATS
- EC8 - WOOD MULCHING
- EC9 - EARTH DIKES AND DRAINAGE SWALES
- EC10 - VELOCITY DISSIPATION DEVICES
- EC11 - SLOPE DRAINS
- EC12 - STREAMBANK STABILIZATION
- EC13 - POLYACRYLAMIDE

WIND EROSION CONTROL

- WE1 - WIND EROSION CONTROL

EQUIPMENT TRACKING CONTROL

- TC1 - STABILIZED CONSTRUCTION ENTRANCE EXIT
- TC2 - STABILIZED CONSTRUCTION ROADWAY
- TC3 - ENTRANCE / DUTLET TIRE WASH

NON-STORMWATER MANAGEMENT

- NS1 - WATER CONSERVATION PRACTICES
- NS2 - DEWATERING OPERATIONS
- NS3 - PAVING AND GRADING OPERATIONS
- NS4 - TEMPORARY STREAM CROSSING
- NS5 - CLEAR WATER DIVERSION
- NS6 - ILLEGAL CONNECTION / DISCHARGE
- NS7 - POTABLE WATER / IRRIGATION
- NS8 - VEHICLE AND EQUIPMENT CLEANING
- NS9 - VEHICLE AND EQUIPMENT FUELING
- NS10 - VEHICLE AND EQUIPMENT MAINTENANCE
- NS11 - FILL DRAINING OPERATIONS
- NS12 - CONCRETE CURING
- NS13 - CONCRETE FINISHING
- NS14 - MATERIAL AND EQUIPMENT USE
- NS15 - DEMOLITION ADJACENT TO WATER
- NS16 - TEMPORARY BATCH PLANTS

TEMPORARY SEDIMENT CONTROL

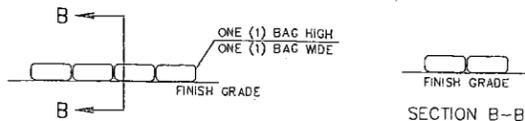
- SE1 - SILT FENCE
- SE2 - SEDIMENT BASIN
- SE3 - SEDIMENT TRAP
- SE4 - CHECK DAM
- SE5 - FIBER ROLLS
- SE6 - GRAVEL BAG BERM
- SE7 - STREET SWEEPING AND VACUUMING
- SE8 - SANDBAG BARRIER
- SE9 - STRAW BALE BARRIER
- SE10 - STORM DRAIN INLET PROTECTION

NOTES:

1. CONSTRUCTION SITES SHALL BE MAINTAINED IN SUCH A CONDITION THAT AN ANTICIPATED STORM DOES NOT CARRY WASTES OR POLLUTANTS OFF THE SITE. DISCHARGES OF MATERIAL OTHER THAN STORM WATER ARE ALLOWED ONLY WHEN NECESSARY FOR PERFORMANCE AND COMPLETION OF CONSTRUCTION PRACTICES AND WHERE THEY DO NOT CAUSE OR CONTRIBUTE TO A VIOLATION OF ANY WATER QUALITY STANDARD; CAUSE OR THREATEN TO CAUSE POLLUTION, CONTAMINATION, OR NUISANCE; OR CONTAIN A HAZARDOUS SUBSTANCE IN A QUANTITY REPORTABLE UNDER FEDERAL REGULATIONS 40 CFR PARTS 117 & 302. POTENTIAL POLLUTANTS INCLUDE BUT ARE NOT LIMITED TO: SOLID OR LIQUID CHEMICAL SPILLS; WASTES FROM PAINTS, STAINS, SEALANTS, GLUES, LIMES, PESTICIDES, HERBICIDES, WOOD PRESERVATIVES AND SOLVENTS; ASBESTOS, FIBERS, PAINT FLAKES OR STUCCO FRAGMENTS; FUELS, OILS, LUBRICANTS, AND HYDRAULIC, RADIATOR, OR BATTERY FLUIDS; FERTILIZERS, VEHICLE/EQUIPMENT WASH WATER AND CONCRETE WASH WATER; CONCRETE, DETERGENT OR FLUATABLE WASTES; WASTES FROM ANY ENGINE/EQUIPMENT STEAM CLEANING OR CHEMICAL DEGREASING; AND SUPERCHLORINATED POTABLE WATER LINE FLUSHINGS. DURING CONSTRUCTION DISPOSAL OF SUCH MATERIALS SHOULD OCCUR IN A SPECIFIED AND CONTROLLED TEMPORARY AREA ON SITE, PHYSICALLY SEPARATED FROM POTENTIAL STORM WATER RUN-OFF, WITH ULTIMATE DISPOSAL IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL REQUIREMENTS.
2. DEWATERING OF CONTAMINATED GROUNDWATER, OR DISCHARGING CONTAMINATED SOILS VIA SURFACE EROSION IS PROHIBITED. DEWATERING OF NON-CONTAMINATED GROUNDWATER REQUIRES A NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM PERMIT FROM THE RESPECTIVE STATE REGIONAL WATER QUALITY CONTROL BOARD.

EROSION CONTROL BAGS NOTE:

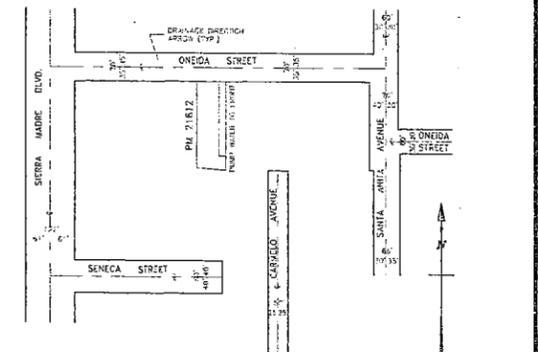
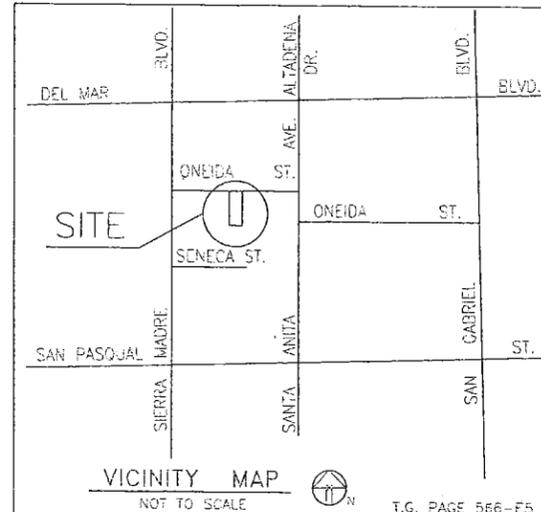
MATERIAL FOR GRAVEL BAGS SHALL CONFORM TO THE REQUIREMENTS FOR TEST GRADE C MATERIAL AS DEFINED IN THE LATEST EDITION OF STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, PART 2. MATERIAL FOR SAND BAGS SHALL CONFORM TO THE REQUIREMENTS FOR SAND USED IN PORTLAND CEMENT CONCRETE AS DEFINED IN THE ABOVE REFERENCED STANDARD.



TYPICAL SECTION - SANDBAG

N.T.S.

DESIGNATED WASTE COLLECTION:
NJ-WAY LIVE OAK LANDFILL/ WASTE,
13620 LIVE OAK LANE, IRVINDLE, CA91706



SITE INDEX MAP

CIVIL ENGINEER/ARCHITECT'S SIGNATURE
12/6/11
DATE

OWNER'S STATEMENT OF UNDERSTANDING:

20. THE FOLLOWING NOTES MUST BE ON PLAN (OR SUBMITTED AS A SEPARATE DOCUMENT - PRIOR TO PLAN APPROVAL).

AS THE PROJECT OWNER OR AUTHORIZED AGENT OF THE OWNER, I HAVE READ AND UNDERSTAND THE REQUIREMENTS TO CONTROL STORM WATER POLLUTION FROM SEDIMENTS, EROSION, AND CONSTRUCTION MATERIALS, AND I CERTIFY THAT I WILL COMPLY WITH THESE REQUIREMENTS. I, OR MY REPRESENTATIVE, CONTRACTOR, DEVELOPER, OR ENGINEER WILL MAKE CERTAIN THAT ALL BMP SHOWN ON THIS PLAN WILL BE FULLY IMPLEMENTED, AND ALL EROSION CONTROL DEVICES WILL BE KEPT CLEAN AND FUNCTIONING. PERIODIC INSPECTIONS OF THE BMP'S WILL BE CONDUCTED AND A CURRENT LOG, SPECIFYING THE EXACT NATURE OF THE INSPECTION AND ANY REMEDIAL MEASURES, WILL BE KEPT AT THE CONSTRUCTION SITE AT ALL TIMES AND WILL BE AVAILABLE FOR THE REVIEW BY THE BUILDING OFFICIAL.

AS THE PROJECT OWNER OR AUTHORIZED AGENT OF THE OWNER, I CERTIFY THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR THE GATHERING OF THE INFORMATION, TO THE BEST OF MY KNOWLEDGE AND BELIEF, THE INFORMATION SUBMITTED IS TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT SUBMITTING FALSE AND/OR INACCURATE INFORMATION, FAILING TO UPDATE THE LOCAL SWPPP TO REFLECT CURRENT CONDITIONS, OR FAILING TO PROPERLY AND/OR ADEQUATELY IMPLEMENT THE LOCAL SWPPP MAY RESULT IN REVOCATION OF GRADING AND/OR OTHER SANCTIONS PROVIDED BY LAW.

OWNER OR AUTHORIZED REPRESENTATIVE (PERMITEE)

DATE

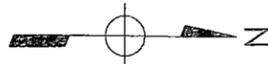
IMPORTANT NOTICE
Section 4118/4119 of the Government Code requires a Civil Engineer/Architect Number be stated before a permit is processed and be void for 90 days after permit is issued.

UNDERGROUND SERVICE ALERT
1-800-422-4133
For Underground Location & Marking (Days before Work)

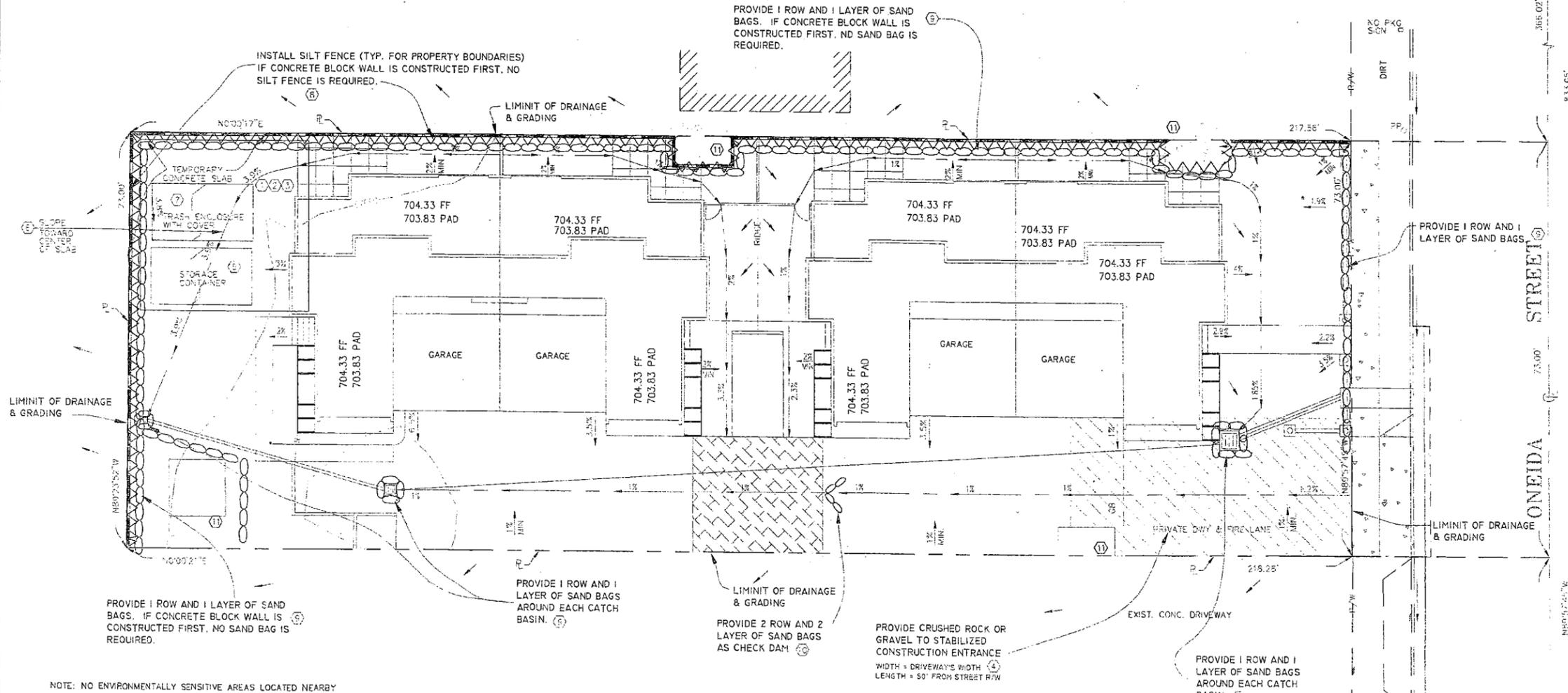
BENCH MARK:
BM #G-3604 ELEV=697.072
L&N IN S END C B 1M N/O
BCR @ NW COR DEL MAR BLVD & SAN GABRIEL BLVD. 18M N & 9M W/O C/L INT.
BASELINE QUAD (1995)

<p>PROPERTY OWNER: MR. HONG ZAN HSU 596 S. SIERRA MADRE BOULEVARD SAN MARINO CALIFORNIA 91108 TEL: (626) 796-6555</p>	<p>GEOTECHNICAL ENGINEER: T.K. ENGINEERING CORP. 3565 LEXINGTON AVENUE EL MONTE CALIFORNIA 91731 TEL: (626) 575-2856 FAX: (626) 575-1382</p>		<p>ENGLES SHEN & ASSOCIATES, INC. CIVIL ENGINEERS & SURVEYORS 1111 CORPORATE CENTER DR, SUITE 302 MONTEREY PARK, CA 91754 TEL: (323) 281-0868; FAX: (323) 266-0867 E-MAIL ADDRESS: englesshen@aol.com</p>	<p>2434 ONEIDA STREET, PASADENA SCALE: NONE DATE: 05/18/04 PM #21612 DRAWN BY: HC REV.</p>
<p>WET WEATHER EROSION CONTROL PLAN</p>				<p>SHEET 1 OF 2</p>

SIERRA MADRE BLVD.



SCALE: 1" = 10'



INSTALL SILT FENCE (TYP. FOR PROPERTY BOUNDARIES) IF CONCRETE BLOCK WALL IS CONSTRUCTED FIRST. NO SILT FENCE IS REQUIRED.

PROVIDE 1 ROW AND 1 LAYER OF SAND BAGS. IF CONCRETE BLOCK WALL IS CONSTRUCTED FIRST, NO SAND BAG IS REQUIRED.

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PROVIDE 1 ROW AND 1 LAYER OF SAND BAGS AROUND EACH CATCH BASIN.

PROVIDE 2 ROW AND 2 LAYER OF SAND BAGS AS CHECK DAM

PROVIDE CRUSHED ROCK OR GRAVEL TO STABILIZED CONSTRUCTION ENTRANCE WIDTH = DRIVEWAY'S WIDTH LENGTH = 50' FROM STREET R/W

PROVIDE 1 ROW AND 1 LAYER OF SAND BAGS AROUND EACH CATCH BASIN.

NOTE: NO ENVIRONMENTALLY SENSITIVE AREAS LOCATED NEARBY

LEGENDS:

- BW BACK OF WALK
- FF FINISHED FLOOR ELEVATION
- FG FINISHED GRADE
- FL FLOW LINE
- FS FINISHED SURFACE
- HP HIGH POINT
- INV INVERT
- TC TOP OF CURB
- TG TOP OF GRATE
- TS TOP OF STEP
- WM WATER METER
- R/W RIGHT OF WAY
- SAND BAGS
- SILT FENCE
- EXISTING CMU BLOCK WALL
- NEW CMU BLOCK WALL
- OVEREXCAVATION LIMIT
- CHAIN LINK FENCE
- SITE P.C.C. SLAB
- PUBLIC SIDEWALK AND DRIVEWAY APPROACH
- ASPHALT CONCRETE
- CENTERLINE
- PROPERTY LINE
- SSMH SANITARY SEWER MANHOLE
- CONSTRUCTION ENTRANCE

STRUCTURAL BMP NOTES:

- ① CA030 - VEHICLE AND EQUIPMENT CLEANING.
- ② CA031 - VEHICLE AND EQUIPMENT FUELING.
- ③ CA032 - VEHICLE AND EQUIPMENT MAINTENANCE.
- ④ ESC24 - STABILIZED CONSTRUCTION ENTRANCE.
- ⑤ CA010 - MATERIAL DELIVERY AND STORAGE.
- ⑥ CA012 - SPILL PREVENTION AND CONTROL.
- ⑦ CA020 - SOLID WASTE MANAGEMENT, CA021 - HAZARDOUS WASTE MANAGEMENT, CA023 - CONCRETE WASTE MANAGEMENT
- ⑧ ESC50 - SILT FENCE.
- ⑨ ESC52 - SAND BAG BARRIER.
- ⑩ SE4 - CHECK DAM
- ⑪ EC2 - PRESERVATION OF EXISTING VEGETATION

NO AND NO PART OF THIS DOCUMENT SHALL BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM, WITHOUT THE WRITTEN PERMISSION OF THE ENGINEER OF RECORD.

LOCAL SLOPE WETTER PREVENTION PLAN (LS/PPPP)

FEB 02 2010

MOE

This set of plans are to be used in accordance with the terms of the contract and the specifications for the project. The engineer is not responsible for any errors or omissions in the plans or for any consequences arising from the use of these plans. The contractor shall be responsible for obtaining all necessary permits and for complying with all applicable laws, regulations, and codes. The engineer's liability is limited to the professional services rendered by the engineer.

BENCH MARK:
 BM #G-3604 ELEV=697.072
 L&B IN S END C B 1M N/O
 BCR @ NW COR DEL MAR BLVD.
 & SAN GABRIEL BLVD. 18M N &
 9M W/O C/L INT.
 BASELINE QUAD (1995)

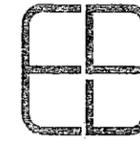
SANTA ANITA AVENUE

IMPORTANT NOTICE
 Section 42 of the Government Code requires that any person who is a contractor or subcontractor on a project that requires a permit to excavate or to install a utility line shall file a notice with the local agency at least 15 days before the start of the work.

UNDERGROUND SERVICE ALERT
 1-800-422-4133
 For underground locating & marking days before you dig

PROPERTY OWNER:
 MR. HONG ZAN HSU
 565 S. SIERRA MADRE BOULEVARD
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 T.K. ENGINEERING CORP.
 3565 LEXINGTON AVENUE
 EL MONTE
 CALIFORNIA 91731
 TEL: (626) 575-2836
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 TEL: (323) 258-0866 FAX: (323) 266-0667
 EMAIL ADDRESS: englesshen@aol.com

ENGLES S. SHEN R.C.E. 18906 (EXP 6/30/2013) DATE 12/6/10

PASADENA CSD
 OTP #200600024
 APN #5330-002-042 REV I
 GPC #04-0115-0006

2434 ONEIDA STREET, PASADENA
 SCALE: 1"=10'
 DATE: 05/18/04 PM #21612 DRAWN BY: HC
 REV.
 WET WEATHER EROSION CONTROL PLAN
 SHEET 2 OF 2
 JOB NO. 2434-2006-002-042
 DATE: 05/18/04