CONSTRUCTION LEGEND

ITEMS UNDERLINED TO BE CONSTRUCTED

1. PORTLAND CEMENT CONCRETE CURB AND GUTTER
2. PORTLAND CEMENT CONCRETE CURB
3. ASPHALT CONCRETE CURB
4. PORTLAND CEMENT CONCRETE GUTTER
5. PORTLAND CEMENT CONCRETE SIDEWALK, 4" THICK
6. PORTLAND CEMENT CONCRETE SIDEWALK, 6" THICK
7. PORTLAND CEMENT CONCRETE PAVEMENT
8. ASPHALT CONCRETE PAVEMENT
9. ASPHALT CONCRETE PAVEMENT ON BASE MATERIAL
10. ASPHALT CONCRETE PAVEMENT, VARIABLE THICKNESS
11. STABILIZATION GEOTEXTILE
12. SLURRY SEAL
13. COLD MILL ASPHALT CONCRETE PAVEMENT
14. DRIVEWAY, TYPE C , Y= VAR UNLESS OTHERWISE SHOWN
15. ALLEY INTERSECTION (ON 6" CMB)
16. CROSS GUTTER ON 6" CMB
17. RETAINING STRUCTURE
18. DRAINAGE SYSTEM AS SHOWN ON SHEET INDICATED
19. REINFORCED CONCRETE STAIRWAY
20. CURB RAMP, CASE B , TYPE 1 , SECTION B-B , DETAIL D UNLESS OTHERWISE SHOWN
21. CONCRETE BUS PAD
22. RUBBERIZED ASPHALT CONCRETE (RBAC)
23. RUBBERIZED ASPHALT CONCRETE (RBAC), VARIABLE THICKNESS OR ASPHALT RUBBER HOT MIX (ARHM), VARIABLE THICKNESS
24. FURNISH AND PLANT TREE (PER CONSTRUCTION NOTE 6)
25. DROP CROTCH TRIM AND ROOT PRUNE TREE. FURNISH AND INSTALL ROOT CONTROL BARRIER
26. ADJUST MANHOLE
27. DOUBLE ADJUST MANHOLE
28. RECONSTRUCT MANHOLE
29. TREE WELL COVERS, TYPE _____, CASE _____
30. CURB DRAIN, CASE _____, N = _____
31. PARKWAY DRAIN, INLET TYPE 1 , S = 24"
32. RUBBERIZED EMULSION AGGREGATE SLURRY
33. CHAIN LINK FENCE
34. METAL BEAM GUARD RAIL
35. TERMINAL SYSTEM END TREATMENT (TYPE AS SHOWN)
36. TIRE MODIFIED ASPHALT CONCRETE (TMAC-GG-C)
37. AIR PLACED CONCRETE (INCL WIRE MESH)
38. CONCRETE BARRIER

CONSTRUCTION NOTES

CHECKED BOXES ARE FOR ITEMS APPLICABLE TO THIS PROJECT

- [x] 1. PRIME CONTRACTOR LICENSE REQUIRED: CLASS A OR C12.
- [x] 2. STANDARD PLANS REFERENCED ARE PER THE STANDARD PLANS FOR PUBLIC WORKS CONSTRUCTION (SPPWC) UNLESS OTHERWISE NOTED.
- [ ] 3. PRIOR TO RESURFACING WITH RBAC OR ARHM, FILL ALL HOLES AND CRACKS WIDER THAN 1/4" WITH SS-1h EMULSIFIED ASPHALT AND SAND. PAYMENT SHALL BE CONSIDERED AS INCLUDED IN THE CONTRACT UNIT PRICE FOR RUBBERIZED ASPHALT CONCRETE OR ASPHALT RUBBER HOT MIX).
- [ ] 4. PRIOR TO RESURFACING WITH AC, FILL ALL HOLES AND CRACKS WITH SS-1h EMULSIFIED ASPHALT AND SAND. PAYMENT SHALL BE CONSIDERED AS INCLUDED IN THE CONTRACT UNIT PRICE FOR AC PAVEMENT.
- [ ] 5. REPLACE AND RELOCATE TRAFFIC SIGNAL AND STREET LIGHTING PULL BOXES AFFECTED BY CURB RAMP AND SIDEWALK CONSTRUCTION. PAYMENT WILL BE MADE AT THE CONTRACT UNIT PRICE FOR NO. 6 PULL BOX.
- [ ] 6. FURNISH AND PLANT 15 GALLON TREE, PER STD PLAN 520-2 CASE ____, , DOUBLE STAKING PER STD PLAN 518-2.
- [x] 7. ELEVATIONS SHOWN ARE IN FEET BASED ON LACDPW SAN DIMAS QUAD, 1995 ADJUSTMENT, NAVD 1988 DATUM.
- [ ] 8. ELEVATIONS SHOWN ARE IN FEET ABOVE MEAN SEA LEVEL BASED ON _____ ADJUSTMENT, NGVD 1929 DATUM.

CONSTRUCTION SYMBOLS

(NO) INDICATES WORK PER CONSTRUCTION LEGEND

(Lr) CURVE DATA SHOWN IN TABLE ON PLAN

2" P4 — ABOVE LINE: INDICATES THE TYPE OF STANDARD OR THICKNESS OF SURFACE MATERIAL IN INCHES; STD PLAN VARIABLES; CURB RAMP CASE,TYPE,SECTION AND DETAIL; OR TREE PLANTING CASE

5" CMB — BELOW LINE: REFERENCE TO DETAIL OR THICKNESS OF BASE BASE MATERIAL IN INCHES OR TREE WELL CASE

(5) a x b / 4" CMB — ABOVE THE LINE: a = LENGTH PARALLEL TO CURB; b = LENGTH PERPENDICULAR TO CURB

R — REMOVE TREE

(14) a, b / 2" P4 — ABOVE THE LINE: a = WIDTH OF DRIVEWAY BEHIND APRON; b = DISTANCE BACK OF APRON
BELOW THE LINE: THICKNESS AND TYPE OF SURFACE MATERIALS BEHIND APRON
STA / W - RES OR COM
LEFT OF THE LINE: STA OF THE DRIVEWAY APRON
RIGHT OF THE LINE: DRIVEWAY WIDTH "W" OF APRON

(19) C, L, S, R, T — ABOVE THE LINE: STD PLAN VARIABLES
STA / W, TYPE
LEFT OF THE LINE: STA OF THE STAIRWAY
RIGHT OF THE LINE: STAIRWAY WIDTH AND TYPE

(MT) W/L — MEDIAN TAPER PER STD PLAN 140-2

(MF) W/L — MEDIAN FLARE PER STD PLAN 141-1

RU — UTILITY TO BE RELOCATED BY OTHERS

STANDARD PLANS

SPPWC, 1997 EDITION

STD. PLAN	TITLE
111-2	CURB RAMP
120-1	CURB AND GUTTER - BARRIER
151-1	PARKWAY DRAIN
300-2	CURB OPENING CATCH BASIN
303-2	CURBSIDE GRATING CATCH BASIN
600-1	CHAIN LINK FENCE AND GATES
616-1	REINFORCED CONCRETE RETAINING WALL TYPE 7

CALTRANS, 2002 EDITION

STD. PLAN	TITLE
B11-54	CONCRETE BARRIER TYPE 26

NON-STANDARD ABBREVIATIONS

COM	COMMERCIAL
RES	RESIDENTIAL
BW	BACK OF WALK
DEP	DEPRESS
LT	LEFT
RT	RIGHT

REFERENCE

MATERIALS TEST REPORT, LAB No. 36840, DATED 10/23/02

GUARDRAIL NOTES

CONVENTIONAL SYMBOLS

EXISTING TOPOGRAPHY / PROPOSED IMPROVEMENTS

CURB
CURB AND GUTTER
GUTTER
PAVEMENT — CONCRETE
AC
CURB RAMP
BUILDING
BARRICADE
FENCE
GUY POLE
DRIVEWAY
FIRE HYDRANT
GUARDRAIL
GUY WIRE
MANHOLE
PIPE
CONNECTOR PIPE
MAIN LINE
POLE
PROPERTY LINE
R/W LINE
PULL BOX
RAILROAD
RR XING PROTECTION
SHRUB
SIDEWALK — SHADED IF NOT CONTINUOUS
SIGNAL CONTROL BOX
SIGNAL — FLASHING, TRAFFIC, LOOP
STREET LIGHT
PALM TREE
OAK TREE
OTHER TREE
VALVE
VAULT
BRICK (BLOCK) WALL
CONCRETE WALL
STONE WALL
TOP OF SLOPE
TOE OF SLOPE
STAND PIPE

PH073606

ASPHALT CONCRETE PAVEMENT LEGEND

P1 SURFACE COURSE C2-AR-4000
BASE COURSE B-AR-4000

P2 SURFACE COURSE C2-AR-2000
BASE COURSE B-AR-4000

P3 C1-AR-4000

P4 C2-AR-4000

P5 D1-AR-4000

P6 D2-AR-4000

P7 D2-AR-2000

P8 B-AR-4000

DATE	MK	DESCRIPTION

REVISIONS

REGISTERED PROFESSIONAL ENGINEER — THOMAS HO — NO. C 060649 — EXP. 12/31/04 — CIVIL — STATE OF CALIFORNIA

Thomas Ho 7/31/03
PROJECT ENGINEER — DATE

COUNTY OF LOS ANGELES DEPARTMENT OF PUBLIC WORKS

SIERRA MADRE AVENUE

AT BARRANCA AVENUE

PROJECT ID NO. RDC0014259

JOB X2509771 | DWG PH073606 | SHEET 2 OF 6

PS CNK-DRLGN 07/03

DRAFTER L. TO / T. HO | DESIGNER L. TO / T. HO | CHECKER DAN QUINTANA | CADD PROJECT FILE NAME RDC0014259_SHEET2 | REVIEWED BY | DATE 7-31-03