

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 LONGITUDINAL GUTTER
- ⑤ PORTLAND CEMENT CONCRETE SIDEWALK, 4" THICK
- ⑥ PORTLAND CEMENT CONCRETE SIDEWALK, 6" THICK
- ⑦ PORTLAND CEMENT CONCRETE PAVEMENT ON BASE MATERIAL
- 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 B, 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, SECTION B-B, UNLESS OTHERWISE SHOWN
- ㉑ CONCRETE BUS PAD
- ㉒ RUBBERIZED ASPHALT CONCRETE (RBAC) OR ASPHALT RUBBER HOT MIX (ARHM)
- 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 _____, S = _____
- ㉜ RUBBERIZED EMULSION AGGREGATE SLURRY
- ㉝ CHAIN LINK FENCE AND GATES, H= _____ UNLESS OTHERWISE SHOWN
- ㉞ METAL BEAM GUARD RAIL
- ㉟ TERMINAL SYSTEM END TREATMENT (TYPE AS SHOWN)
- ㊱ TRENCH BACKFILL SLURRY (270-E-500)
- ㊲ ADJUST SWING GATE

CONSTRUCTION NOTES

CHECKED BOXES ARE FOR ITEMS APPLICABLE TO THIS PROJECT

- 1. PRIME CONTRACTOR LICENSE REQUIRED: CLASS A OR C12.
- 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.
- 7. ELEVATIONS SHOWN ARE IN FEET BASED ON LLAND 2012, BASELINE 2010, AND PALMDALE 2010 ADJUSTMENT, NAVD 1988 DATUM.
- 8. ELEVATIONS SHOWN ARE IN FEET ABOVE MEAN SEA LEVEL BASED ON _____ ADJUSTMENT, NGVD 1929 DATUM.
- 9. CONSTRUCT KEYWAY ON PROPOSED CURB AND GUTTER ADJACENT TO BUS PAD PER STD PLAN 131-2

STANDARD PLANS

- SPPWC, 2012 EDITION
- 110-2 DRIVEWAY APPROACHES
- 120-2 CURB AND GUTTER - BARRIER
- 122-2 CROSS AND LONGITUDINAL GUTTERS
- 131-2 CONCRETE BUS PAD
- RSP A88A STATE OF CALIFORNIA, 2010 EDITION
- CURB RAMP DETAILS

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		
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		

NON-STANDARD ABBREVIATIONS

COM	COMMERCIAL
RES	RESIDENTIAL
BW	BACK OF WALK
DEP	DEPRESS
LACDPW	LOS ANGELES COUNTY DEPARTMENT OF PUBLIC WORKS
PWFB	PUBLIC WORKS FIELD BOOK
PWLB	PUBLIC WORKS LEVEL BOOK

REFERENCES

- 1. PRELIMINARY MATERIALS TEST REPORT, LAB NO. 37433, DATED JULY 15, 2015
- 2. PWFB 3129 PAGES 406 - 408
- PWFB 3130 PAGES 822 - 825
- PWFB 3229 PAGES 429
- PWFB 3230 PAGES 396 - 397, 822 - 823
- PWFB 3333 PAGES 331 - 336
- PWFB 3421 PAGES 851
- PWFB 3422 PAGES 1597 - 1600
- PWFB 3433 PAGES 256 - 259

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 MATERIAL IN INCHES OR TREE WELL CASE
- ^{a x b}/_{4" CMB} ABOVE LINE: a = LENGTH PARALLEL TO CURB
b = LENGTH PERPENDICULAR TO CURB
- ^R REMOVE TREE
- ^{a, b}/_{2" P4} ABOVE LINE: a = WIDTH OF DRIVEWAY BEHIND APRON
b = DISTANCE BACK OF APRON
BELOW LINE: THICKNESS AND TYPE OF SURFACE MATERIALS BEHIND APRON
LEFT OF LINE: STA OF THE DRIVEWAY APRON
RIGHT OF LINE: DRIVEWAY WIDTH "W" OF APRON
- ^{C, L, S, R, T} ABOVE LINE: STD PLAN VARIABLES
LEFT OF LINE: STA OF THE STAIRWAY
RIGHT OF LINE: STAIRWAY WIDTH AND TYPE
- ^{MT} MEDIAN TAPER PER STD PLAN 140-2
- ^{MF} MEDIAN FLARE PER STD PLAN 141-1
- ^{RU} UTILITY TO BE RELOCATED BY OWNER

AC PAVEMENT CLASS AND GRADE LEGEND

P1 C2 - PG 70-10	P3 B - PG 70-10
B - PG 70-10	
P2 C2 - PG 70-10	P4 D2 - PG 70-10

PH085714

DATE _____ REVIEWED BY _____
 CAD PROJECT FILE NAME: TRN0000019-PLAN-RD.DGN
 CHECKER: M. ORELLANA
 DESIGNER: J. NOORPARVAR
 DRAFTER: K. MORALES

DATE	BY	DESCRIPTION



PROJECT ENGINEER: *Manuel Orellana* 8-10-16
DATE

COUNTY OF LOS ANGELES DEPARTMENT OF PUBLIC WORKS		
NORTH COUNTY BUS STOP IMPROVEMENTS		
CONSTRUCTION LEGEND AND NOTES		
PROJECT ID NO. TRN0000019		
PCA	DWG	SHEET 3 OF 7