

STRIPING IMPROVEMENT GENERAL NOTES

- 1. TRAFFIC SIGNS, TRAFFIC SIGNING, PAVEMENT LEGENDS, MARKINGS, AND RAISED PAVEMENT MARKERS SHALL CONFORM TO THE FOLLOWING: CALIFORNIA SUPPLEMENT TO 2014 MUTCD AND THE OCTOBER 2015 CALTRANS STANDARD PLANS/STANDARD SPECIFICATIONS.
2. TEMPORARY TRAFFIC STRIPING AND MARKINGS SHALL BE PAINT APPLIED IN ONE COAT AND AS SOON AS POSSIBLE WITHIN 24 HOURS AFTER REMOVAL OF CONFLICTING STRIPING.
3. ALL FINAL STRIPING SHALL BE "SPRAYABLE REFLECTORIZED THERMOPLASTIC" APPLIED AT MINIMUM THICKNESS OF 0.45 MM. CROSSWALK AND LIMIT LINES SHALL BE APPLIED AT MINIMUM THICKNESS OF 0.90 MM. THE FINAL STRIPING SHALL NOT BE APPLIED UNTIL THE PAVING HAS BEEN IN PLACE FOR AT LEAST 15 DAYS.
4. ALL SIGN FACE REFLECTIVE SHEETING SHALL BE HIGH INTENSITY GRADE (MIN. GRADE IV) WITH PROTECTIVE OVERLAY FILM, UNLESS OTHERWISE NOTED.
5. ALL CONFLICTING LINES, EXISTING CURB PAINT, AND MARKINGS SHALL BE REMOVED BY WET SANDBLASTING, GRINDING, OR OTHER APPROVED METHOD PRIOR TO INSTALLATION OF NEW STRIPING. ALL CONFLICTING RAISED PAVEMENT MARKERS SHALL BE REMOVED. PAVEMENT THAT IS DAMAGED DUE TO REMOVAL OF MARKERS SHALL BE REPAIRED TO THE SATISFACTION OF THE ENGINEER.
6. NEW SIGN POSTS SHALL BE GALVANIZED STEEL, EASY ERECT BREAKAWAY, OR STEEL TUBING WITH BREAKAWAY BASE, "UNI-STRUT" OR APPROVED EQUAL, UNLESS OTHER NOTED.
7. STRIPING SHALL BE CAT TRACKED AND APPROVED BY THE ENGINEER PRIOR TO FINAL INSTALLATION.
8. ALL EXISTING SIGNING AND STRIPING SHALL BE PROTECTED IN PLACE UNLESS NOTED OTHERWISE.
9. WHERE STRIPING TO BE OVERLAYED WITH CERAMIC MARKERS, STRIPING SHALL BE TWO COATS PAINT.

WATER IMPROVEMENT GENERAL NOTES

- 1. ELEVATIONS SHOWN ARE IN FEET ABOVE U.S.G.S. MEAN SEA LEVEL DATUM UNLESS OTHERWISE NOTED.
2. STATIONS SHOWN ON DRAWINGS ARE ALONG CENTERLINE OF PIPE.
3. EXISTING UTILITIES SHALL BE MAINTAINED IN PLACE BY THE CONTRACTOR, UNLESS OTHERWISE NOTED.
4. LOCATIONS SHOWN ON THE PLANS FOR EXISTING HOUSE WATER METERS AND CONNECTIONS ARE APPROXIMATE ONLY.
5. ALL PERMANENT RESURFACING, CURBS, GUTTERS, SIDEWALKS, DRIVEWAYS AND OTHER EXISTING IMPROVEMENTS TO BE RECONSTRUCTED SHALL BE CONSTRUCTED AT THE SAME ELEVATION AND LOCATION AS THE EXISTING IMPROVEMENTS UNLESS OTHERWISE NOTED.
6. DISINFECTION OF ALL MAIN LINE PIPE AND APPURTENANCES ATTACHED THERETO SHALL BE REQUIRED.
7. ADEQUATE THRUST BLOCKS SIZE AND LOCATIONS ON WATER MAIN SHALL BE REQUIRED AS PER STANDARD DRAWING W-355, SHEETS 1 & 2 AND AS SPECIFIED ON THE PROJECT DRAWINGS.
8. WHERE INDIVIDUAL WATER SERVICES ARE TO BE INSTALLED, INSTALLATION SHALL BE IN ACCORDANCE WITH ALL APPLICABLE CITY OF INGLEWOOD STANDARDS.
9. PLACEMENT AND COMPACTION OF SELECT BACKFILL SHALL BE IN ACCORDANCE WITH STANDARD DRAWING W-355, SHEET 4, AND PROJECT SPECIFICATIONS.
10. CLASS C-235 PAVEMENT PER AWWA C900-07 SHALL BE USED UNLESS OTHERWISE SPECIFIED.

BEST MANAGEMENT PRACTICES (BMPs)

- RUNOFF, SEDIMENT, AND CONSTRUCTION WASTE FROM CONSTRUCTION SITES AND PARKING AREAS MUST NOT LEAVE THE SITE.
• ANY SEDIMENTS OR OTHER MATERIALS WHICH ARE TRACKED OFF THE SITE MUST BE CLEANED AND REMOVED THE SAME DAY. WHERE DETERMINED BY THE ENGINEERING DIRECTOR, A TEMPORARY SEDIMENT BARRIER MUST BE INSTALLED.
• FOR EMERGENCIES ONLY, A PLASTIC COVERING MAY BE USED TO PREVENT EROSION OF AN UNPROTECTED AREA, ALONG WITH DEVICES DESIGNED TO INTERCEPT AND SAFELY DIVERT RUNOFF.
• EXCAVATED SOIL MUST BE LOCATED ON-SITE IN A WAY THAT INSURES THAT THE SOIL WILL NOT BE WASHED ONTO THE STREET OR ADJOINING PROPERTIES. SOIL PILES MUST BE COVERED UNTIL THE SOIL IS EITHER USED OR REMOVED.
• WASHING OF CONSTRUCTION OR OTHER INDUSTRIAL VEHICLES WILL NOT BE ALLOWED ADJACENT TO THE CONSTRUCTION SITE. RUNOFF FROM THE WASHING OF VEHICLES ON A CONSTRUCTION SITE IS NOT ALLOWED TO LEAVE THE SITE OR ENTER THE STORM DRAIN.
• DRAINAGE CONTROLS MUST BE USED AS NEEDED, DEPENDING ON THE EXTENT OF PROPOSED GRADING AND TOPOGRAPHY OF THE SITE.

PROJECTS UNDER CONSTRUCTION URBAN RUNOFF REQUIREMENTS

ALL PROJECTS UNDERGOING CONSTRUCTION IN THE CITY OF INGLEWOOD MUST FOLLOW SPECIFIC BEST MANAGEMENT PRACTICES, OR BMPs. BMPs INSURE THAT HAZARDOUS MATERIALS, POLLUTANTS AND OTHER ITEMS STAY ON-SITE AND DO NOT GET WASHED OR DUMPED INTO THE STORM DRAIN SYSTEM. THE BMPs ARE REQUIRED BY THE STATE AND REGIONAL WATER QUALITY CONTROL BOARD. BMPs MUST BE PUT INTO PRACTICE AT THE TIME OF DEMOLITION OF AN EXISTING STRUCTURE, OR AT THE START OF NEW CONSTRUCTION. BMPs ARE TO REMAIN IMPLEMENTED UNTIL A CERTIFICATE OF COMPLETION HAS BEEN ISSUED.

PENALTIES FOR NON-COMPLIANCE

FAILURE TO IMPLEMENT BEST MANAGEMENT PRACTICES AT CONSTRUCTION SITES IN ACCORDANCE WITH THE REGIONAL WATER QUALITY CONTROL BOARD SHALL CONSTITUTE A MISDEMEANOR PUNISHABLE BY A FINE. EACH DAY THAT A VIOLATION OCCURS SHALL CONSTITUTE A SEPARATE OFFENSE. THE CITY IS ALSO AUTHORIZED TO ABATE VIOLATIONS BY MEANS OF CIVIL ACTION. CONSTRUCTION SITES MAY ALSO BE SUBJECT TO STOPPAGE OF WORK FOR VIOLATION OF THESE REQUIREMENTS.

LEGEND

- SYMBOL DESCRIPTION
EXISTING POWER POLE
EXISTING FIRE HYDRANT
EXISTING UTILITY MANHOLE
EXISTING WATER METER
EXISTING TRAFFIC LIGHT
EXISTING TRAFFIC SIGNAL BOX
EXISTING STREET LIGHT
GAS VALVE
WATER VALVE
FIRE HYDRANT
EXISTING UTILITY MANHOLE
PROPOSED FIRE HYDRANT ASSEMBLY
PROPOSED STREET LIGHT
EXISTING TREE
SAW CUT LINE
COLDPLANE AND AC OVERLAY
PROPOSED AC PAVEMENT
EXISTING AC PAVEMENT TO REMAIN
PROPOSED BASE MATERIAL
EXISTING BASE MATERIAL
INDICATES AREA OF PROPOSED PAVEMENT
BACKFILL DIRT
INDICATES AREA OF PROPOSED SIDEWALK
STORM DRAIN CATCH BASIN AND LOCAL DEPRESSION
DESIGN RATE OF GRADE
EXISTING RATE OF GRADE
DESIGN ELEVATION AND DESCRIPTION
EXISTING ELEVATION AND DESCRIPTION
DIRECTION OF FLOW
EXISTING IMPROVEMENT
PROPOSED IMPROVEMENT
EXISTING RIGHT-OF-WAY LINE
PROPOSED RIGHT-OF-WAY LINE, PROPERTY LINE, SUBDIVISION BOUNDARY AND TRACT BOUNDARY
UTILITY LINE
LIMITS OF IMPROVEMENTS
SAW CUT LINE
ADA PATH OF TRAVEL
STOP BAR
PAVEMENT MARKING (EXAMPLE "STOP")
TYPE IV RIGHT ARROW
TYPE I ARROW (N/A)
TYPE IV LEFT ARROW
EXISTING SIGN
PROPOSED SIGN
PROPOSED STRIPING AND MARKINGS
EXISTING STRIPING AND MARKINGS TO REMAIN
EXISTING PAVEMENT MARKING (EXAMPLE "STOP")
PROPOSED TRAFFIC SIGNAL HSL

REVISE LEGEND TO BE LEGIBLE

ABBREVIATIONS

- AP ANGLE POINT
BCR BEGINNING OF CURB RETURN
BC BEGINNING OF CURVE
BVC BEGIN VERTICAL CURVE
CTV CABLE TV
CB CATCH BASIN
C & CL CENTERLINE
CAB CRUSHED AGGREGATE BASE
C&G CURB & GUTTER
DWP DEPARTMENT OF WATER & POWER
EP EDGE OF PAVEMENT
E ELECTRICAL
EMH ELEC. MANHOLE
EPB ELEC. PULL BOX
EL ELEVATION
ECR END OF CURB RETURN
EC END OF CURVE
EVC END VERTICAL CURVE
EX EXISTING
FG FINISHED GROUND
FS FINISHED SURFACE
FDC FIRE DEPT. CONNECTION
FH FIRE HYDRANT
FL FLOWLINE
GB GRADE BREAK
G GUTTER
GW GUY WIRE
HP HIGH POINT
HSL HIGHWAY SAFETY LIGHTS
INV. INVERT
LIP LIP
LP LOW POINT
MH MANHOLE
MID MIDDLE OF CURVE
MOC MIDDLE OF CURVE
MVC MIDDLE OF VERTICAL CURVE
OC ON CURB
PCC POINT OF COMPOUND CURVE
PI POINT OF INTERSECTION
PRC POINT OF REVERSE CURVE
PIV POST INDICATOR VALVE
PP POWER POLE
PL PROPERTY LINE
RP RADIUS POINT
R RIDGE
R/W RIGHT OF WAY
S SEWER
STA STATION
SD STORM DRAIN
STLT STREET LIGHT
SLPB STREET LIGHT PULL BOX
T TELEPHONE
TWC TIME WARNER CABLE
TC TOP OF CURB
TCL TOP CURB LEFT
TCR TOP CURB RIGHT
TS TRAFFIC SIGNAL
TSPB TRAFFIC SIGNAL PULL BOX
VC VERTICAL CURVE
W WATER
WM WATER METER
WV WATER VALVE

LIST OF STANDARD DRAWINGS

Table with 2 columns: STD. DWG. NO. and DESCRIPTION. Lists drawing numbers like 110-2, 111-5, 112-2, etc., and their descriptions like DRIVEWAY APPROACHES, CURB RAMP, CURB AND SIDEWALK JOINTS, etc.

OFF-SITE STREET CONSTRUCTION NOTES

Table with 3 columns: NO., DESCRIPTION WATER NOTES, and QUANTITY. Contains numbered notes (1-57) detailing construction requirements such as 'CONSTRUCT 6" CURB ONLY PER SPPWC STD PLAN 120-2, TYPE A1-6(150)', 'INSTALL DETECTABLE WARNING SURFACE, WITH YELLOW (FEDERAL COLOR NO. FS 33538) OF FEDERAL STANDARD 595C...', and 'CONSTRUCT DRIVEWAY RAMP PER MODIFIED SPPWC STD PLAN 110-2, TYPE "C", W=PER PLAN, R=PER PLAN, Y=PER PLAN...'.

NEW (repeat comment)

CITY OF INGLEWOOD, CALIFORNIA PUBLIC WORKS DEPARTMENT IMPROVEMENT PLANS FOR

Project information form including fields for OWNER / DEVELOPER (PINCAV RE, LLC), PREPARED UNDER THE SUPERVISION OF (JOSE CRUZ), NO., DATE, REVISION DESCRIPTION table, APPROVED BY (LOUIS A. ATWELL), SUBMITTED BY (DAVID EVANS & ASSOCIATES, INC.), CHECKED BY (ATKINS NORTH AMERICA), PERMIT NUMBER (TBD), PLAN SCALE (AS NOTED), SHEET NO. (2 OF 6), PLAN NO. (ST-4679).

Logos and contact information for 'Know what's below. Call before you dig. UNDERGROUND SERVICE ALERT OF SOUTHERN CALIFORNIA' and 'CALL 811 AT LEAST TWO DAYS BEFORE YOU DIG'.

Vertical text on the right edge: NS-STP-2, Drawing Name: M:\DT\15\Eng\07119-2018\07119-2018\Plan\Plan_VOP_Site_Street_Venue\02_071019a.dwg, Last Updated: Oct 23, 2019 10:27 am By: jrh