



CAB SHALL BE USED FOR BACKFILL MATERIAL. TO BE COMPACTED TO 90% RELATIVE DENSITY.

ALTERNATE:  
BACKFILL WITH A MECHANICALLY MIXED SAND SLURRY WITH A PCC OF 2 SACKS PER CUBIC YARD OF SAND TO A RELATIVE COMPACTION OF 90% OR MORE

PIPE BEDDING  
(SEE NOTE 9)

NOTES:

1. ALL PAVEMENT CUTS SHALL BE VERTICAL FULL DEPTH SAW CUTS, 5" MIN. ALL LONGITUDINAL PAVEMENT CUTS SHALL BE UNINTERRUPTED APPROXIMATELY PARALLEL TO THE TRENCH (MAX. 1:6 LONGITUDINAL VARIANCE). ALL SAWCUTS SHALL BE VERTICAL WITH NO BROKEN EDGES. BROKEN EDGES SHALL BE SAW CUT PRIOR TO PAVING. ALL SAWCUTS SHALL HAVE A 18" MIN. CLEARANCE FROM ANY TRAFFIC LOOPS.
2. THE EDGE OF PAVEMENT REPLACEMENT SHALL BE A 3' MIN. FROM EDGE OF GUTTER OR THE PAVEMENT SHALL BE R&R TO THE GUTTER. EDGE OF TRENCH SHALL BE 1' MIN. FROM EG OR C&G. CONTRACTOR OR APPLICANT SHALL BE RESPONSIBLE FOR THE R&R OF EXISTING C&G THAT SHIFTED OR MOVED DURING CONSTRUCTION.
3. "T" CUT SHALL BE COMPLETED AFTER BACKFILL. TRENCH SHALL NOT UNDERMINE ANY STRUCTURE, C&G.
4. IN PCC PAVEMENT, A CUT OR REMOVAL WITHIN 3' OF AN EXISTING JOINT, CRACK OR SCOREMARK WILL REQUIRE ALL CONCRETE TO BE R&R TO THE JOINT, CRACK OR SCOREMARK. NO CONCRETE CORNERS SHALL BE LESS THAN 90 DEGREES. ALL SCORE MARKS SHALL BE FORMED IN WET CONCRETE. NO SAWCUT JOINTS WILL BE ALLOWED.
5. ANY REMOVAL IN PCC PARKING LANES, CROSS GUTTERS, SPANDRELS ETC. WILL REQUIRE R&R OF THE FULL WIDTH OF THE PARKING LANE, CROSS GUTTER, SPANDREL, C&G ETC.
6. A.C. PAVEMENT SHALL BE C2 PG64-10 (CONVENTIONAL). ASPHALT PAVING OVER 300 SQ. FT. SHALL BE ACCOMPLISHED BY A SELF-PROPELLED MECHANICAL SPREADING AND FINISHING MACHINE. MIN. 5 TON ROLLER FOR COMPACTION IS REQUIRED. TACK COAT ALL EDGES.
7. PAVING SHALL BE PLACED ACCORDING TO THE "SPPWC" LATEST EDITION. SUBGRADE SHALL BE RECOMPACTED BY A MECHANICAL TAMPING DEVICE/ROLLER.
8. ALL DAMAGED PAVEMENT MARKERS, STRIPING, TRAFFIC LOOPS, LEGENDS, SIGNS, ETC. SHALL BE REPLACED WITHIN 72 HOURS AFTER THE PAVING OPERATION. TEMPORARY STRIPING SHALL BE PROVIDED IMMEDIATELY AFTER THE PAVING OPERATION.
9. SEWER AND STORM DRAIN PIPE BEDDING SHALL COMPLY TO L.A. COUNTY STANDARDS. ALL OTHER PIPES MUST ADHERE TO MANUFACTURER AND/OR OWNER AGENCY REQUIREMENTS.
10. PAVING SHALL BE PLACED IMMEDIATELY OR TRENCH SHALL BE RECESSED PLATED (CITY STD. ST-18).

DWG NTS

CITY OF GARDENA  
DEPARTMENT OF PUBLIC WORKS

APP. BY:

*Allan Rigg*

9/16/2024

CITY ENGINEER

DATE

TITLE:

TRENCH/PAVEMENT REPAIR

DESIGNED BY	KK	09/24
DRAWN BY	KK	09/24
CHECKED BY	KK	09/24

DWG. NO. ST-15