



1. AGGREGATE SHALL BE $\frac{3}{4}$ " OR $1\frac{1}{2}$ " CLASS II BASEROCK, MINIMUM DEPTH 12"
2. TRENCHES SHALL BE EXCAVATED IN A NEAT & WORKMAN LIKE MANNER AT THE STREET SURFACE AND THE SHAPE SHALL BE RECTANGULAR.
3. SAND BACKFILL SHALL MEET CALTRANS SECTION 19-3.
4. NO BEDDING REQUIRED FOR DUCTILE IRON PIPE, EXCEPT WHEN WATER IS IN THE TRENCH.
5. DEPTH FROM FINISH GRADE TO TOP OF PIPE SHALL BE 36" MINIMUM.
6. ALL REPAIR TRENCHES IN EXISTING STREETS SHALL BE BACKFILLED WITH 2' OF SAND OVER PIPE, THEN
 - A) C.D.F. OVER PIPE UP TO WITHIN 4" OF FINISHED GRADE, STEEL PLATED WITH COLD-MIX EDGES FOR A MINIMUM OF 24 HOURS BEFORE FINAL PAVING. COMPACTION TESTING NOT REQUIRED, OR,
 - B) IF C.D.F IS NOT UTILIZED, 4" OF A.C. OF 12" OF CLASS II BASE OVER COMPACTED BACKFILL. FIRST LIFT SHALL BE 2' BEFORE COMPACTION. SUBSEQUENT LIFTS SHALL BE IN 8" LIFTS. CERTIFIED COMPACTION REPORTS SHALL BE SUBMITTED TO THE CITY INSPECTOR.
 - C) C.D.F REQUIRED IN BROADWAY AVE., FREMONT BLVD., DEL MONTE BLVD., LA SALLE AVE., HILBY AVE, AND NOCHE BUENA ST.
 - D) C.D.F. REQUIRED WHEN WIDTH OF TRENCH IS LESS THAN 18" OR TOTAL PATCH AREA LESS THAN 100 SQUARE FEET.
7. ASPHALTIC CONCRETE HOT MIX GREATER THAN 4" SHALL BE PLACED & COMPACTED IN TWO LIFTS. MIX SHALL BE TYPE "A", $\frac{1}{2}$ " MEDIUM MIX.

PUBLIC WORKS DEPARTMENT

Drawing File No. S-601

APPROVED: _____

TIMOTHY P. O'HALLORAN, CITY ENGINEER - RCE NO. 49501

STANDARD DRAWING FOR

TRENCH BACKFILL
SDR LESS THAN 26

CITY COUNCIL RESOLUTION NO: