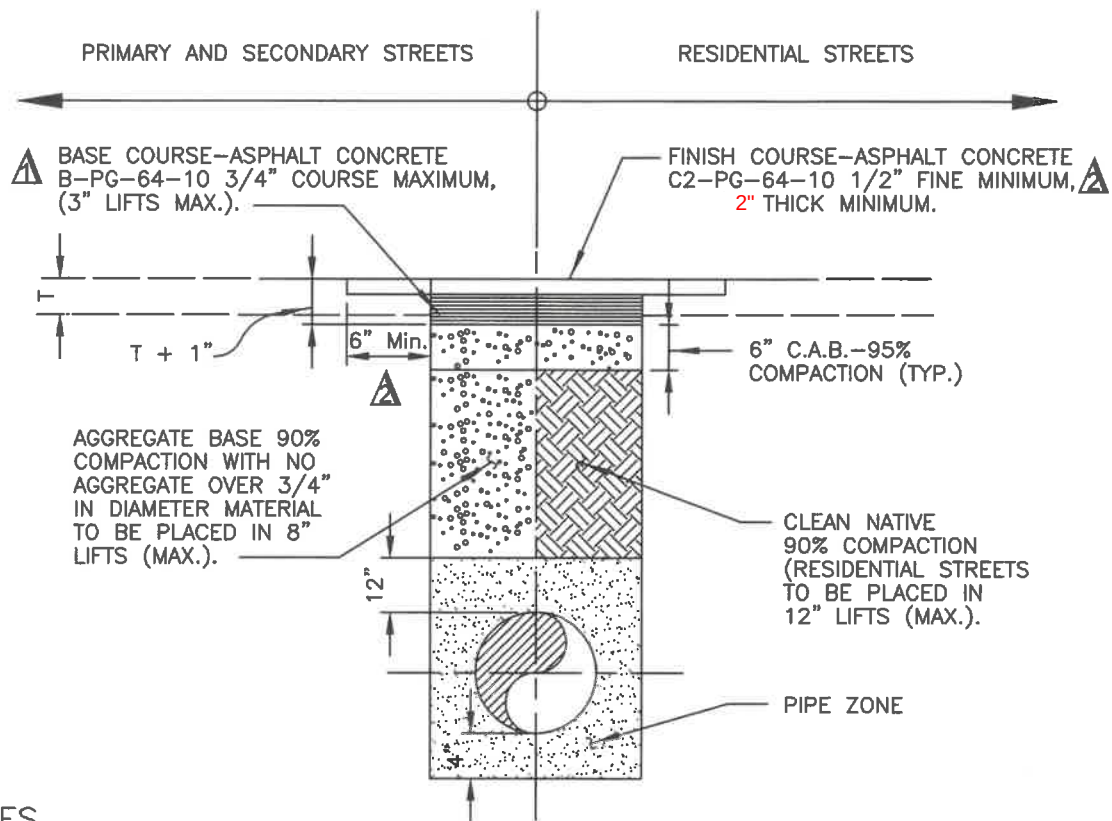




NOTES

1. MINIMUM TRENCH WIDTH IS EQUAL TO PIPE O.D. +12"
2. MAXIMUM TRENCH WIDTH IS EQUAL TO PIPE O.D. +20"
3. WHEN THE EXCAVATED TRENCH CANNOT PROVIDE UNIFORM BEARING (ROCKY CONDITIONS). THE TRENCH SHALL BE OVER EXCAVATION (3' MIN.) AND BACK FILLED TO THE DESIGN FLOW LINE WITH MATERIAL WITH A SAND EQUIVALENT OF 20.
4. PIPE ZONE MATERIAL SHALL HAVE A SAND EQUIVALENT OF 20 AND SHALL BE COMPACTED TO 90% RELATIVE COMPACTION
5. IF THE EXCAVATION EXCEEDS 5' IN DEPTH, APPROVED SHORING IS REQUIRED PER OSHA STANDARD 1541.1 - REQUIREMENTS FOR PROTECTIVE SYSTEMS.
6. AGGREGATE BASE OR NATIVE BACKFILL MATERIAL SHALL REQUIRE COMPACTION REPORT FROM A QUALIFIED SOILS TESTING LABORATORY. 1 SACK SAND-CEMENT SLURRY MAY BE USED IN LIEU OF PROVIDING SOILS REPORTS.
7. IF EXCAVATION OCCURS ON A STREET LISTED ON THE CITY'S 5-YEAR PAVEMENT REHABILITATION MORATORIUM LIST, THE LENGTH AND WIDTH OF THE REPAIR WILL BE TO THE CITY ENGINEER'S SATISFACTION
8. BASE COURSE TO BE PLACED FLUSH WITH ADJACENT SURFACE FOR 2 WEEKS MINIMUM PRIOR TO FINISH COURSE.
9. CRACK SEALING TO BE REQUIRED AT PUBLIC WORKS INSPECTOR'S DISCRETION



PUBLIC WORKS SERVICES

TRENCH DETAIL

APPROVED:

Paul C...
CITY OF ARCADIA-PUBLIC WORKS SERVICES DIRECTOR

4/29/22

DATE

APPROVED:

Paul W...
CITY OF ARCADIA CITY ENGINEER

39871

RCE No.

4/14/22

DATE

REVISIONS:	DATE	REVISIONS:	DATE
1	01/09/07	2	
3	04/11/22	4	

SCALE: NOT TO SCALE

STANDARD PLAN NUMBER

702

SHEET 1 OF 1