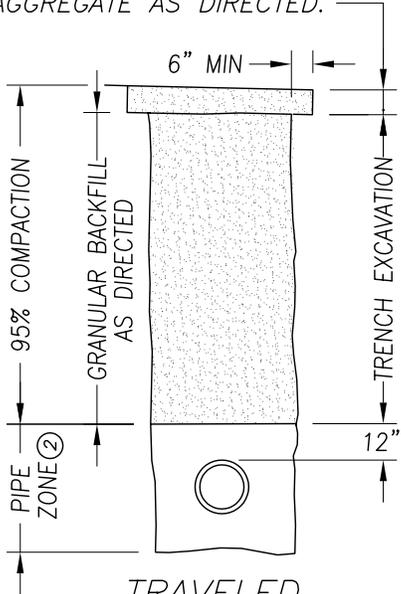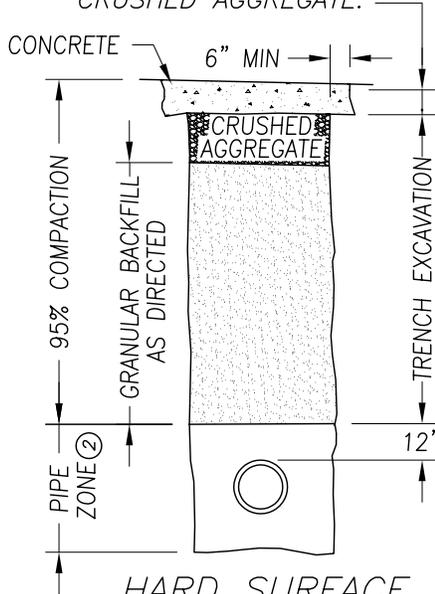WHEN NOT OTHERWISE SPECIFIED RESURFACING SHALL CONSIST OF 6" OF 1-1/4"-0 OR 3/4"-0 CRUSHED AGGREGATE AS DIRECTED.
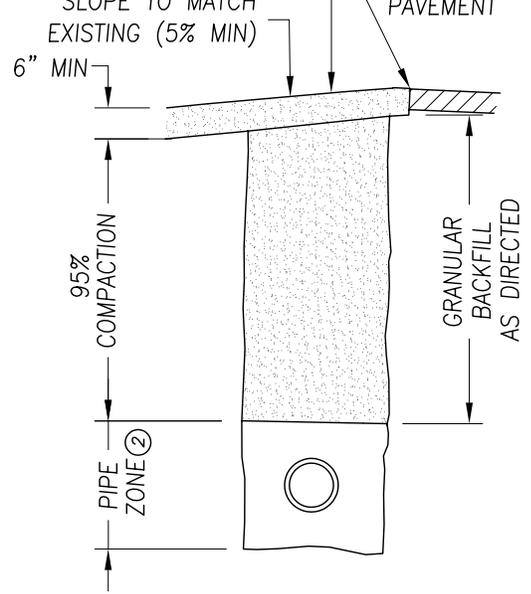
6" MIN

95% COMPACTION
GRANULAR BACKFILL AS DIRECTED
TRENCH EXCAVATION
PIPE ZONE ②
12"

**TRAVELED UNIMPROVED STREET**

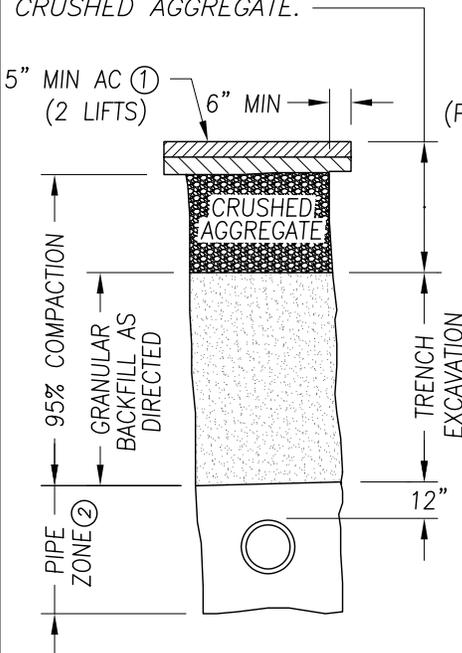WHEN NOT OTHERWISE SPECIFIED, RESURFACING SHALL CONSIST OF 6" OF CONCRETE ON 12" OF 1-1/4"-0 CRUSHED AGGREGATE.

CONCRETE
6" MIN
CRUSHED AGGREGATE

95% COMPACTION
GRANULAR BACKFILL AS DIRECTED
TRENCH EXCAVATION
PIPE ZONE ②
12"

**HARD SURFACE (CONCRETE)**

5/8"-0 CRUSHED AGGREGATE 95% COMPACTION
SLOPE TO MATCH EXISTING (5% MIN)
EDGE OF EXIST PAVEMENT
6" MIN

95% COMPACTION
GRANULAR BACKFILL AS DIRECTED
PIPE ZONE ②

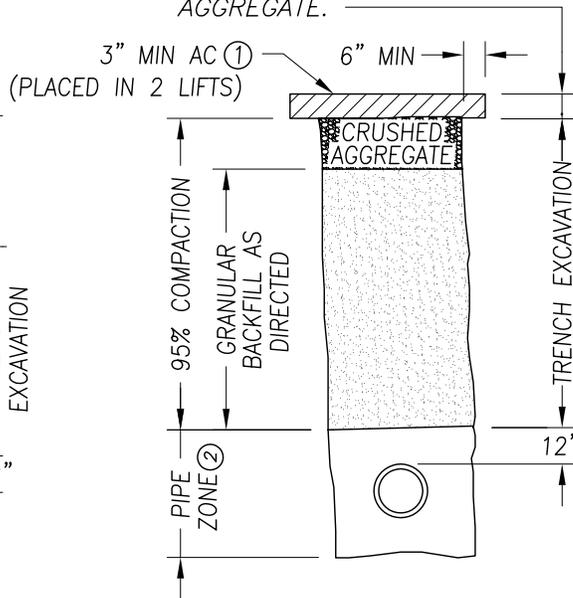**ROADWAY SHOULDER**

WHEN NOT OTHERWISE SPECIFIED, RESURFACING SHALL CONSIST OF 5" OF CLASS "B" MIX ON 12" OF 1-1/4"-0 CRUSHED AGGREGATE.

5" MIN AC ① (2 LIFTS)
6" MIN
CRUSHED AGGREGATE

95% COMPACTION
GRANULAR BACKFILL AS DIRECTED
TRENCH EXCAVATION
PIPE ZONE ②
12"

**MAIN OR SECONDARY ARTERIAL OIL GRAVEL OR ASPHALT CONCRETE SURFACE**

WHEN NOT OTHERWISE SPECIFIED, RESURFACING SHALL CONSIST OF 3" OF CLASS "B" MIX ON 9" OF 1-1/4"-0 CRUSHED AGGREGATE.

3" MIN AC ① (PLACED IN 2 LIFTS)
6" MIN
CRUSHED AGGREGATE

95% COMPACTION
GRANULAR BACKFILL AS DIRECTED
TRENCH EXCAVATION
PIPE ZONE ②
12"

**COLLECTOR OR LOCAL ST. OIL GRAVEL OR ASPHALT CONCRETE SURFACE**

## TYPICAL TRENCH SECTIONS
NTS

NOTES:

1. SEE CLARK COUNTY UTILITY PERMIT FOR ADDITIONAL TRENCH BACKFILL AND SURFACING REQUIREMENTS IN COUNTY ROADS. MINIMUM A.C. DEPTHS MAY BE REDUCED TO 0.3 FT. AND 0.2 FT. FOR ARTERIAL AND COLLECTOR STREETS, RESPECTIVELY, IN COUNTY ROADS.

2. FOR PIPE ZONE BEDDING, BACKFILL AND COMPACTION REQUIREMENTS, SEE PIPE BEDDING DETAIL FOR RIGID PIPE AND FLEXIBLE PIPE.

3. COMPACTION PERCENTAGES REFER TO RELATIVE DRY DENSITY AS DETERMINED BY STANDARD PROCTOR (ASTM D 698).

4. CONTRACTOR MAY USE UP TO 2-1/2" OF 5/8" - 0 OR 3/4" - 0 CRUSHED AGGREGATE IN LIEU OF 1-1/4" - 0 BASE ROCK UNDER SURFACING FOR LEVELING COURSE.

5. ALL EXISTING PAVED SURFACES SHALL BE SAW CUT A MINIMUM OF 6" OUTSIDE OF EDGE OF TRENCH TO PROVIDE A NEAT STRAIGHT EDGE.

6. THE EDGES OF ALL EXISTING ASPHALT SURFACES SHALL BE CLEANED AND A TACT COAL SHALL BE APPLIED PER STD. SPEC. SECTION 5-04.3(5). ALL JOINTS SHALL BE SEALED WITH AR-4000 AND SANDED.

7. ALL BACKFILL SHALL BE MECHANICALLY COMPACTED IN LIFTS WHICH DO NOT EXCEED RATED CAPABILITY OF EQUIPMENT USED, BUT IN NO CASE EXCEED 12" LOOSE.

8. GRANULAR BACKFILL SHALL MEET REQUIREMENTS OF SECTION 9-03.19 UNLESS OTHERWISE SPECIFIED.