UNSURFACED MEDIANS, ROADSIDE STRIPS, OR EASEMENTS

UNIVERSAL ROADWAYS, SURFACED STREETS OR SURFACED EASEMENTS

BACKFILL COMPACTED TO 95% RELATIVE COMPACTION (MAXIMUM LIFT THICKNESS IS 6 INCHES).

BASE MATERIAL AND SUBGRADE, COMPACTED TO 95% RELATIVE COMPACTION.

REPLACE STRUCTURAL SECTION AS FOLLOWS:

SURFACING - EXISTING THICKNESS PLUS 1" (.254 cm) OR 3" (.762 cm) MINIMUM.

BASE - SAME TYPE AND THICKNESS AS EXISTING BASE MATERIAL, 4" (.102 cm) MIN OR AS SPECIFIED.

NOTE: WHEN A FIRM FOUNDATION IS NOT ENCOUNTERED, DUE TO SOFT, SPONGY, OR OTHER UNSUITABLE MATERIAL, SUCH MATERIAL SHALL BE REMOVED TO THE LIMITS DIRECTED BY THE ENGINEER, AND THE RESULTING EXCAVATION BACKFILLED WITH PIPE BEDDING MATERIAL COMPACTED TO 90% RELATIVE COMPACTION.

CLEARANCE "A"

1. CLAY PIPE: SEE STD. DWG. SB-159
2. PLASTIC PIPE: PIPE SIZES THROUGH 12" - "A" x 6" 3/4" PIPE SIZES OVER 12" - "A" x 1" MIN.

1. STRUCTURAL ZONE
2. INTERMEDIATE ZONE
3. PIPE AND UTILITY ZONE

REVISIONS

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REFERENCES: SUPERCEDES SB-76

FILE ID: mgegraphics\ Project\ DWGDIST\ sb158.dgn
DRAWN BY KER

TRENCH BACKFILL FOR SEWER PIPE

EASTERN MUNICIPAL WATER DISTRICT

STANDARD DRAWING

APPROVED BY: WILLIAM C. PLUMMER 3/8/93

SB-158

SB-76