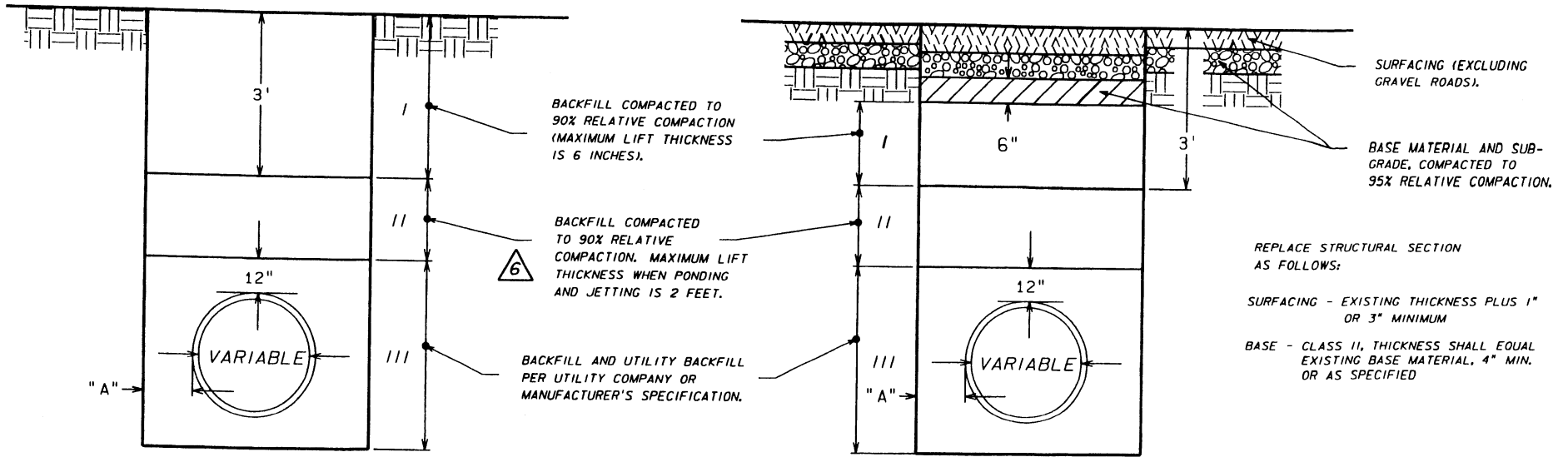


UNSURFACED MEDIANS,
ROADSIDE STRIPS,
& EASEMENTS

UNSURFACED ROADWAYS,
AND SURFACED STREETS
& EASEMENTS



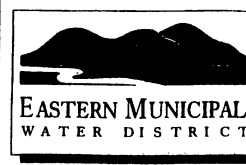
CLEARANCE "A"

1. PIPE SIZES THROUGH 12" : "A" = 6" - 9"
2. PIPE SIZES OVER 12" : "A" = 1' - 0" MIN.

- I. STRUCTURAL ZONE
- II. INTERMEDIATE ZONE
- III. PIPE AND UTILITY ZONE

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.

REVISIONS					APPROVALS			
NO.	DATE	INITIAL	DESCRIPTION	APP'D	DATE	DESIGN	INITIAL	DATE
1	7/9/98	KER	REVISED TO INCLUDE ALL PREVIOUS REVISIONS	JJW	12/29/94	DESIGN	JJW	12/29/94
2	9/25/03	CM	REVISED COMPACTION REQUIREMENT	JJW	12/30/94	CONSTRUCTION	JJW	12/30/94
						INSPECTION		
						OPERATIONS		
						SUBMITTED		



EASTERN MUNICIPAL WATER DISTRICT
STANDARD DRAWING

TRENCH BACKFILL

REFERENCES: REFERENCE SA-40B

SCALE: NTS

FILE I.D.: \\nlagraapl\eng\std drgs\b286b.dgn

DRAWN BY JJW

RECOMMENDED Joseph D. Van Sickle 12/29/94
DIRECTOR OF ENGINEERING DATE

APPROVED G. Hooite Ruggs 12/30/94
ASST. GENERAL MANAGER, ENGINEERING DATE

B-286B 6