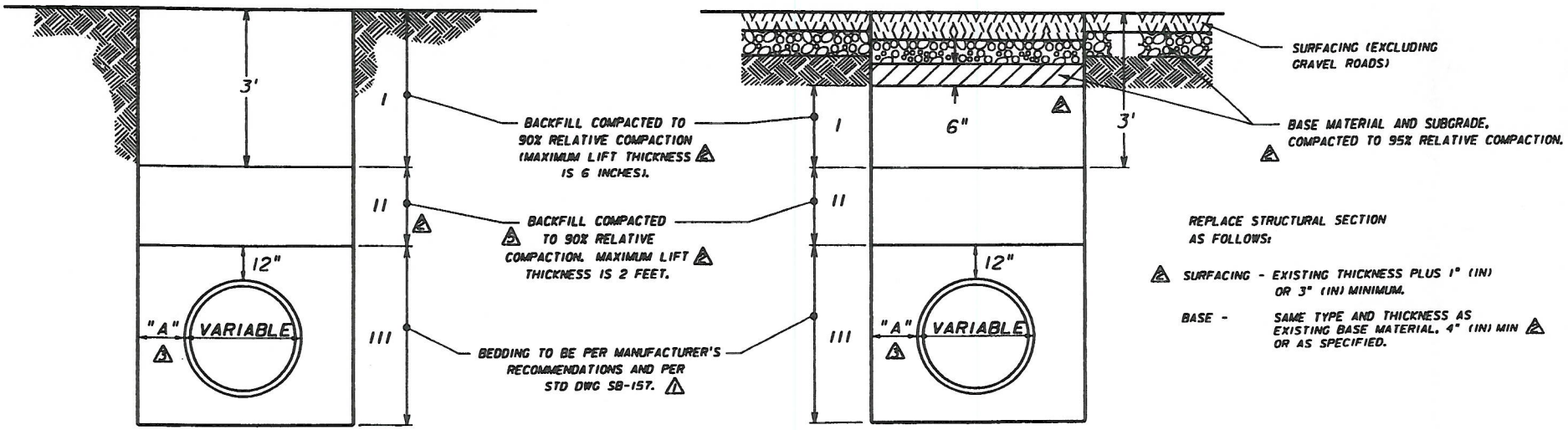
UNSURFACED MEDIANS, ROADSIDE STRIPS, △ OR EASEMENTS

UNSURFACED ROADWAYS, SURFACED STREETS OR SURFACED EASEMENTS



REPLACE STRUCTURAL SECTION AS FOLLOWS:

SURFACING - EXISTING THICKNESS PLUS 1" (IN) OR 3" (IN) MINIMUM.

BASE - SAME TYPE AND THICKNESS AS EXISTING BASE MATERIAL. 4" (IN) 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"=6"-9"
   PIPE SIZES OVER 12"- "A"=1'-0" MIN.

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

REVISIONS						APPROVALS		
NO.	DATE	INITIAL	DESCRIPTION	APP'D	DATE		INITIAL	DATE
1	7/15/93	CFW	ADDED STD DWG NO TO ZONE C	VJB	7/22/93	DESIGN		
2	1/31/95	KER	ADDED PIPE TO TRENCH CLEARANCE REQ	VJB	2/3/95	CONSTRUCTION		
3	7/11/95	KER	REV'D TO COMPLY W/CURRENT GREEN BOOK	VJB	7/13/95	INSPECTION		
4	2/19/97	KER	REV'D TO INCLUDE ALL PREVIOUS REVISIONS	VJB	7/28/97	OPERATIONS		
5	10/15/03	CM	REVISED COMPACTION REQUIREMENT	VJB	10/15/03	SUBMITTED	VJB	3/1/93

EASTERN MUNICIPAL WATER DISTRICT

EASTERN MUNICIPAL WATER DISTRICT STANDARD DRAWING

TRENCH BACKFILL FOR SEWER PIPE

REFERENCES: SUPERCEDES SB-76

SCALE: NONE

FILE I.D.: m:\graphics\visio\main\standard dwg\sb158.dgn

DRAWN BY KER

RECOMMENDED Joseph D. Van Sichle 3/5/93
DIRECTOR OF ENGINEERING DATE

APPROVED William E. Plummer 3/8/93
CHIEF ENGINEER DATE

SB-158 △5