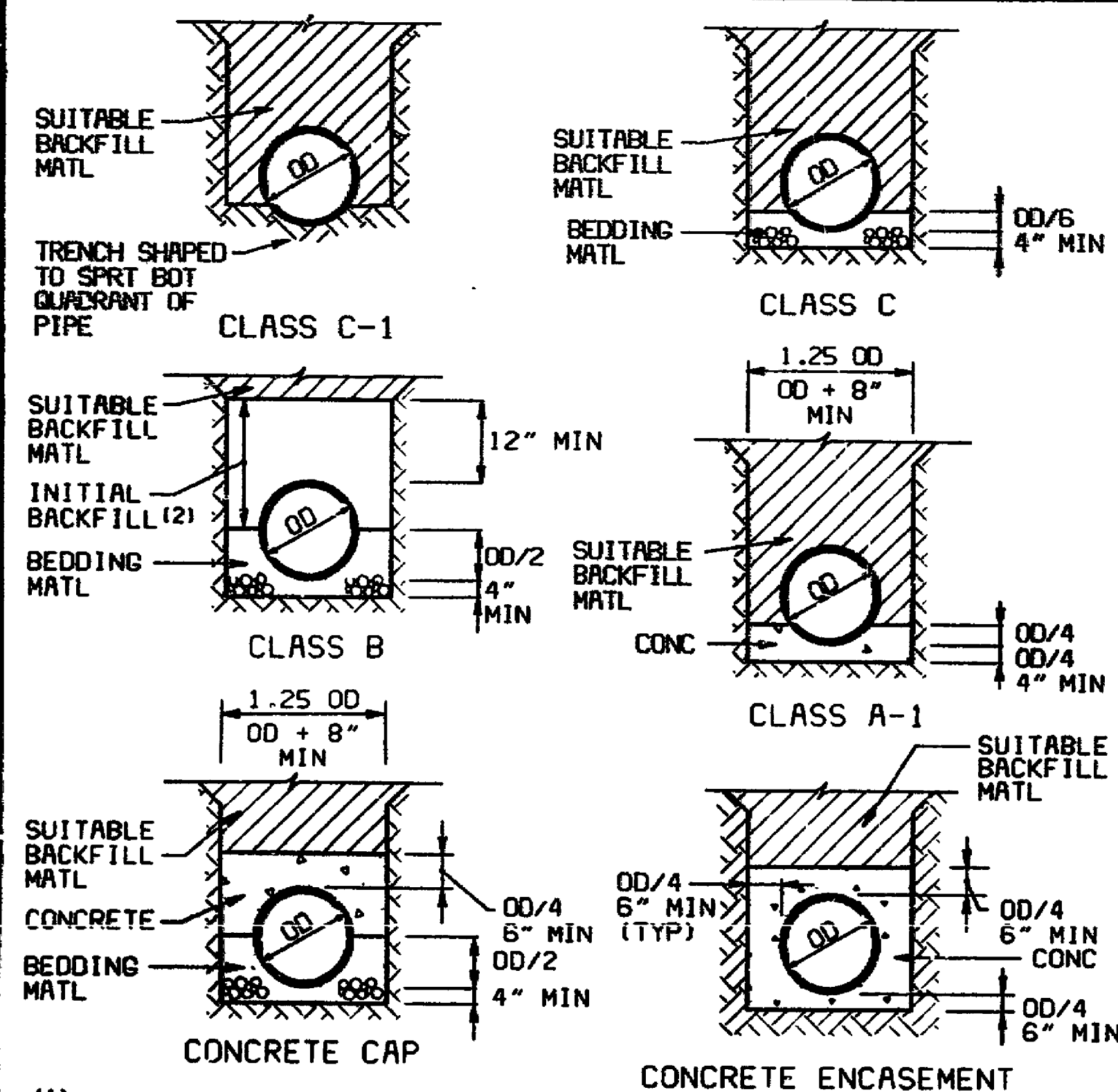




- (1) WIDTHS SHOWN ARE MAX TRENCH WIDTH FROM 12\"/>

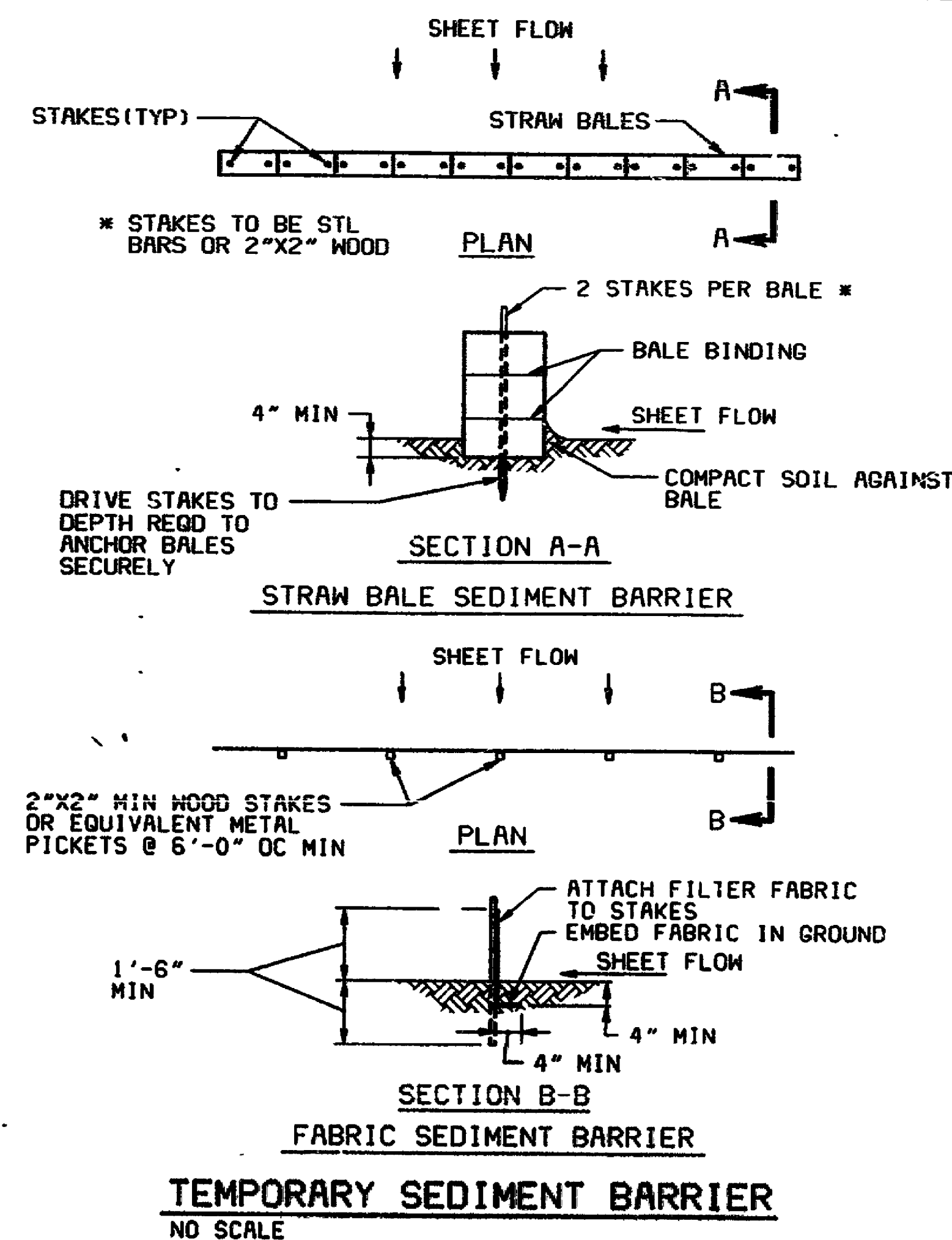
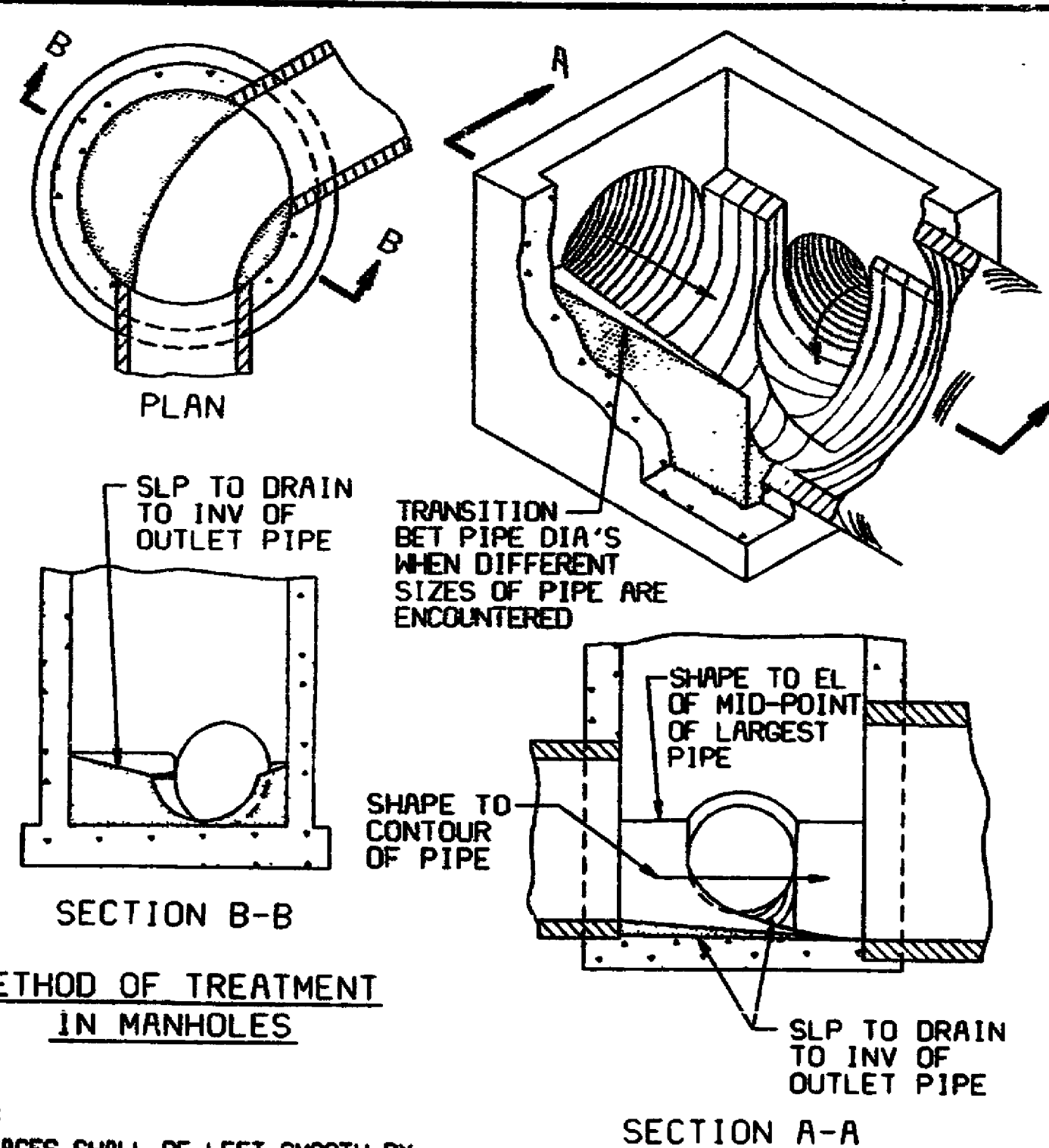
(2) MATERIAL FOR INITIAL BACKFILL SHALL BE AS SPECIFIED.

PIPE TRENCH
NO SCALE

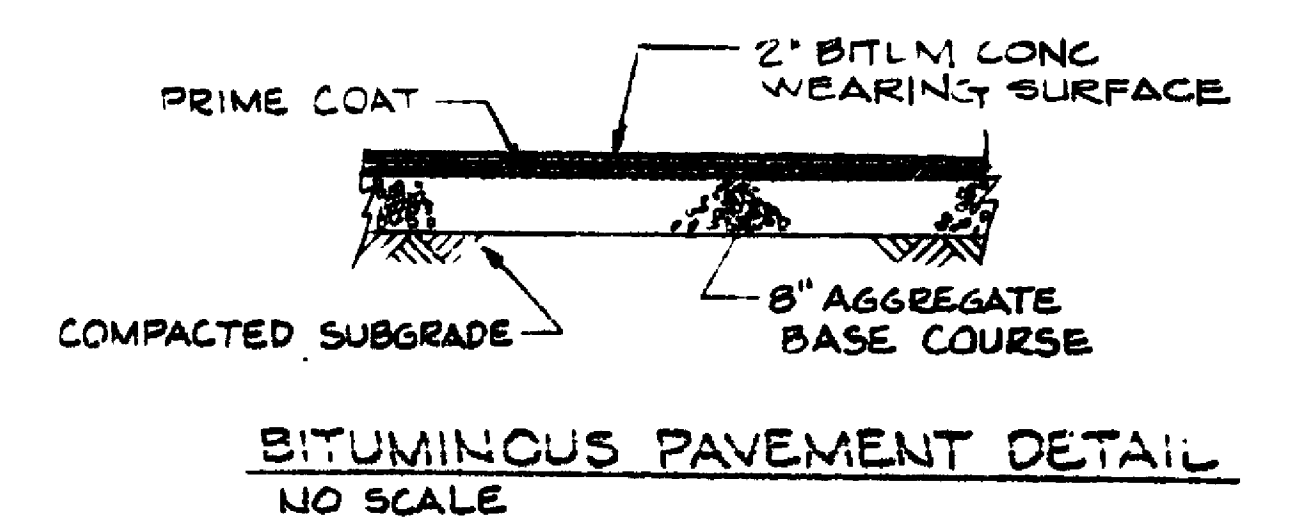
TRENCH WIDTH ⁽¹⁾	
NOMINAL PIPE DIA	TRENCH WIDTH
4" & 6"	2'-0"
8" THRU 12"	2'-8"
15" THRU 21"	PIPE OD + 20"
24" THRU 30"	PIPE OD + 24"

- NOTES:
- SURFACES SHALL BE LEFT SMOOTH BY HAND TRIMMING. COARSE AGGR SHALL NOT REMAIN EXPOSED.
 - DET'S OF INV SHAPING AS SHOWN HEREON ARE FOR EXAMPLE PURPOSES ONLY. EA MH OR DI SHALL BE SHAPED INDIVIDUALLY TO FIT THE PARTICULAR INLET AND OUTLET CONFIGURATION AND FLOW LINES.

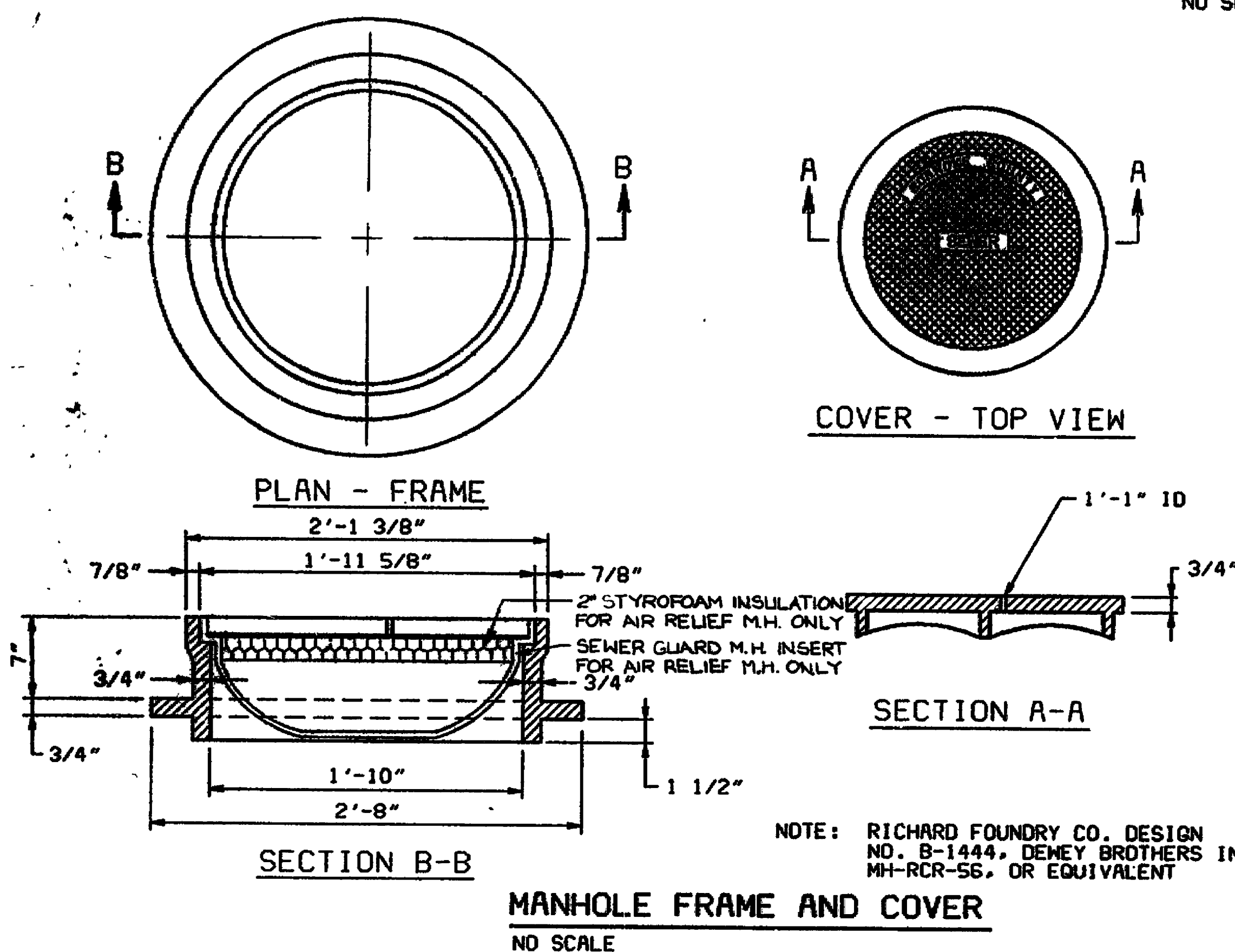
METHOD OF SHAPING MANHOLE AND INLET INVERTS
NO SCALE



PVMT REPLACEMENT DETAIL (NON-REINFORCED)
NO SCALE

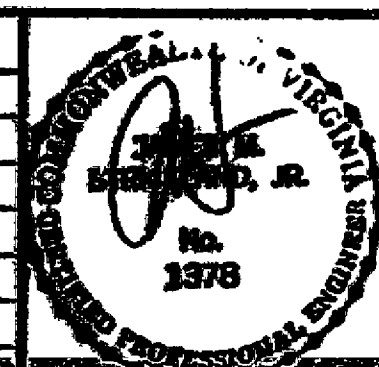


BITUMINOUS PAVEMENT DETAIL
NO SCALE



MANHOLE FRAME AND COVER
NO SCALE

DESIGNED	DATE	BY	DESCRIPTION	DATE	BY	DESCRIPTION
MCR	7/14/88	SG	REV PER ADDENDUM #2 12/81			
DRAWN						
CHECKED						
APPROVED						



STARKEY SEWAGE PUMP STATION, FORCE MAIN AND GRAVITY SEWER
COUNTY OF ROANOKE, VIRGINIA
11 JANUARY 1985
HAYES, SEAY, MATTERN AND MATTERN
ARCHITECTS - ENGINEERS - PLANNERS

DETAILS

SCALE: 1\"/>

