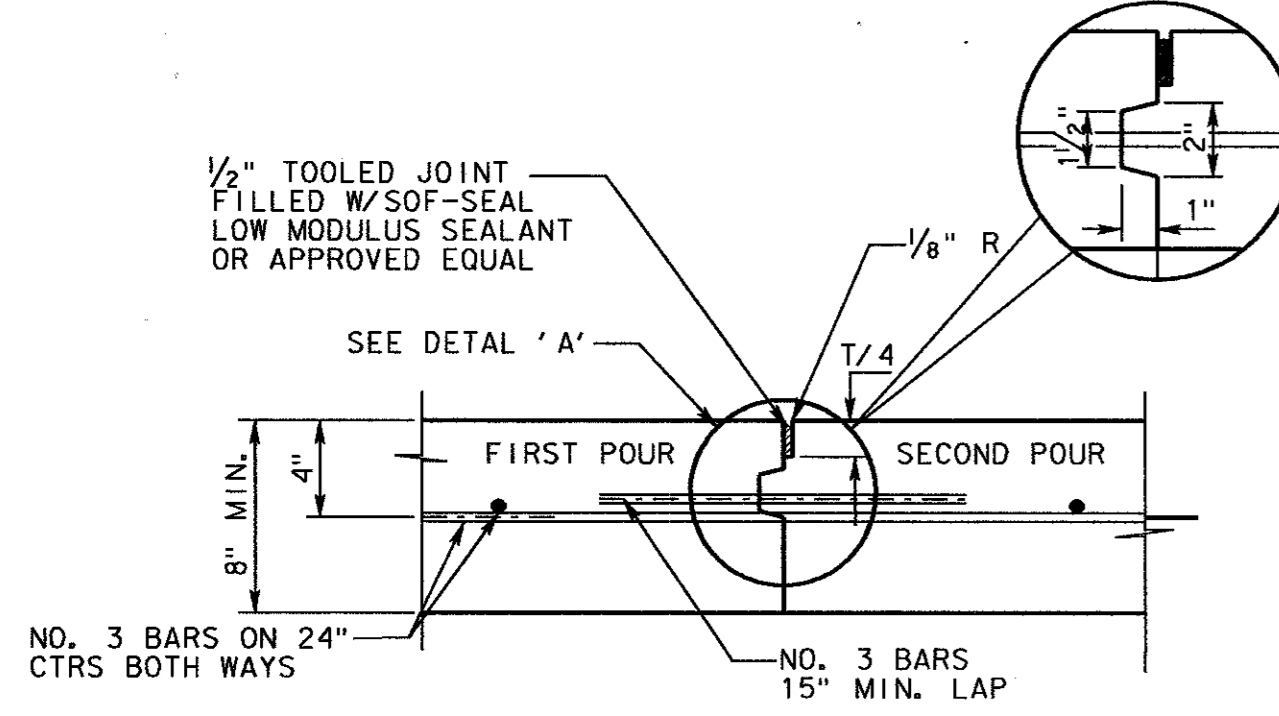
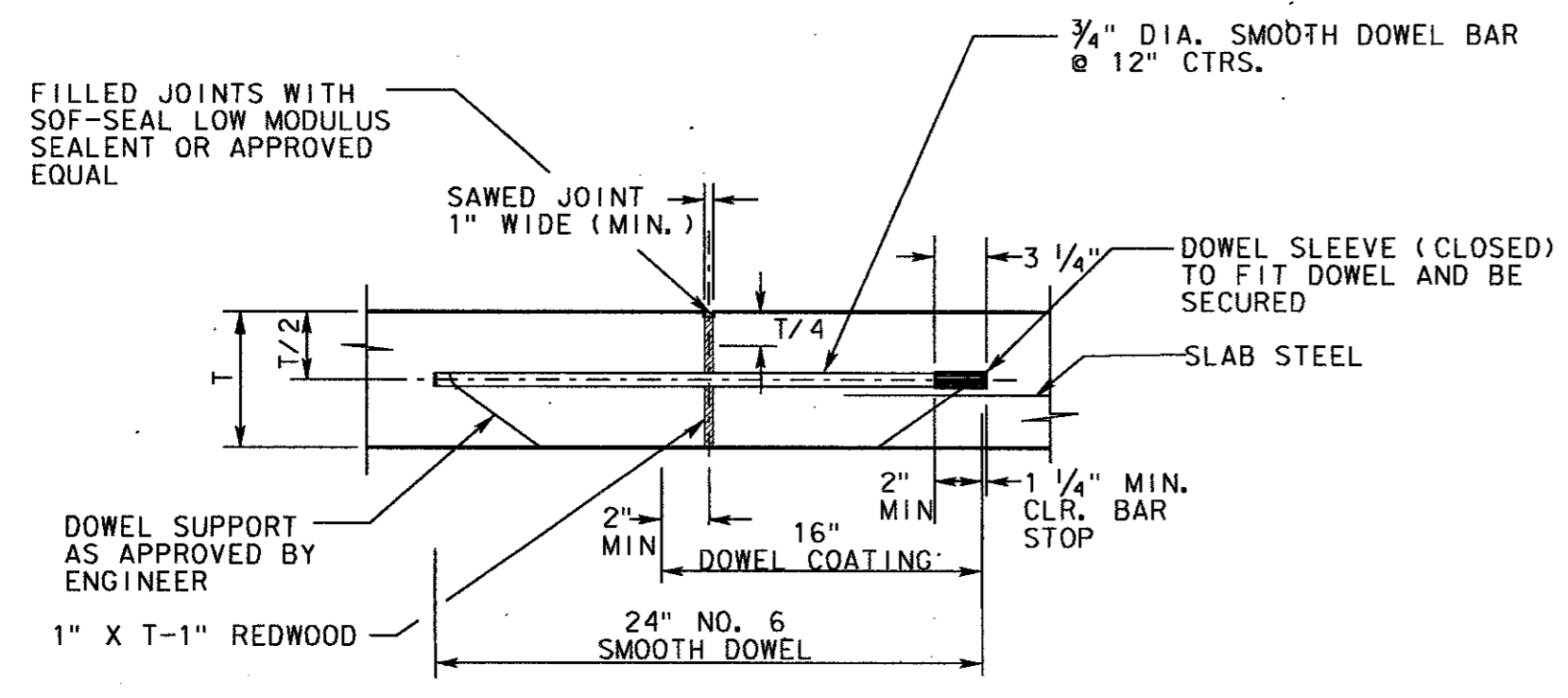


**SAWED DUMMY JOINT**  
(TRANSVERSE DUMMY JOINT TO BE SPACED 16' MIN. & 22' MAX. TO MATCH EXISTING)



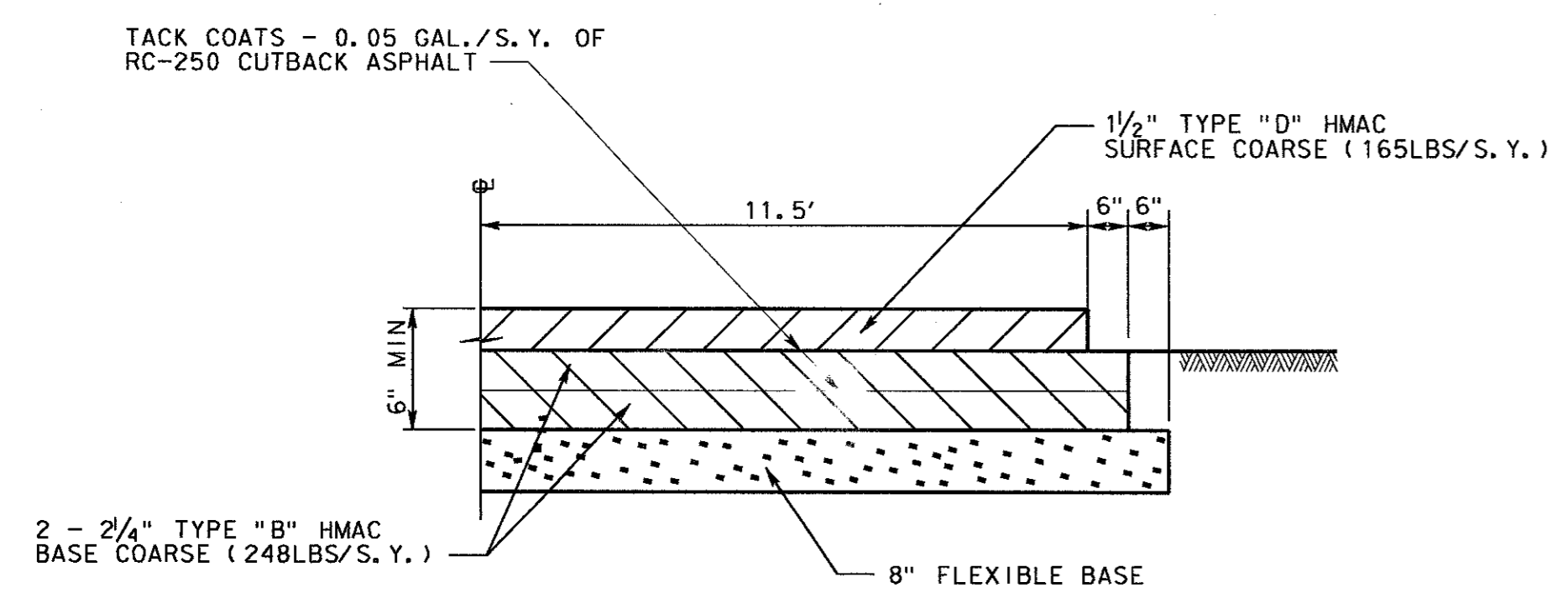
**CONSTRUCTION JOINT FOR PAVEMENTS**  
FOR 8" THICKNESS PAVEMENT AND LONGITUDINAL JOINTS

NOTE:  
CONTRACTOR SHALL PROTECT KEYWAY PRIOR TO SECOND POUR. IF LONGITUDINAL KEYWAY IS DAMAGED, CONTRACTOR SHALL REPAIR WITH THE USE OF LONGITUDINAL BUTT JOINT. DRILL DOWELS INTO FIRST POUR.  
T=PAVEMENT THICKNESS  
THICKENED EDGES ARE REQUIRED FOR FUTURE WIDENING ONLY.

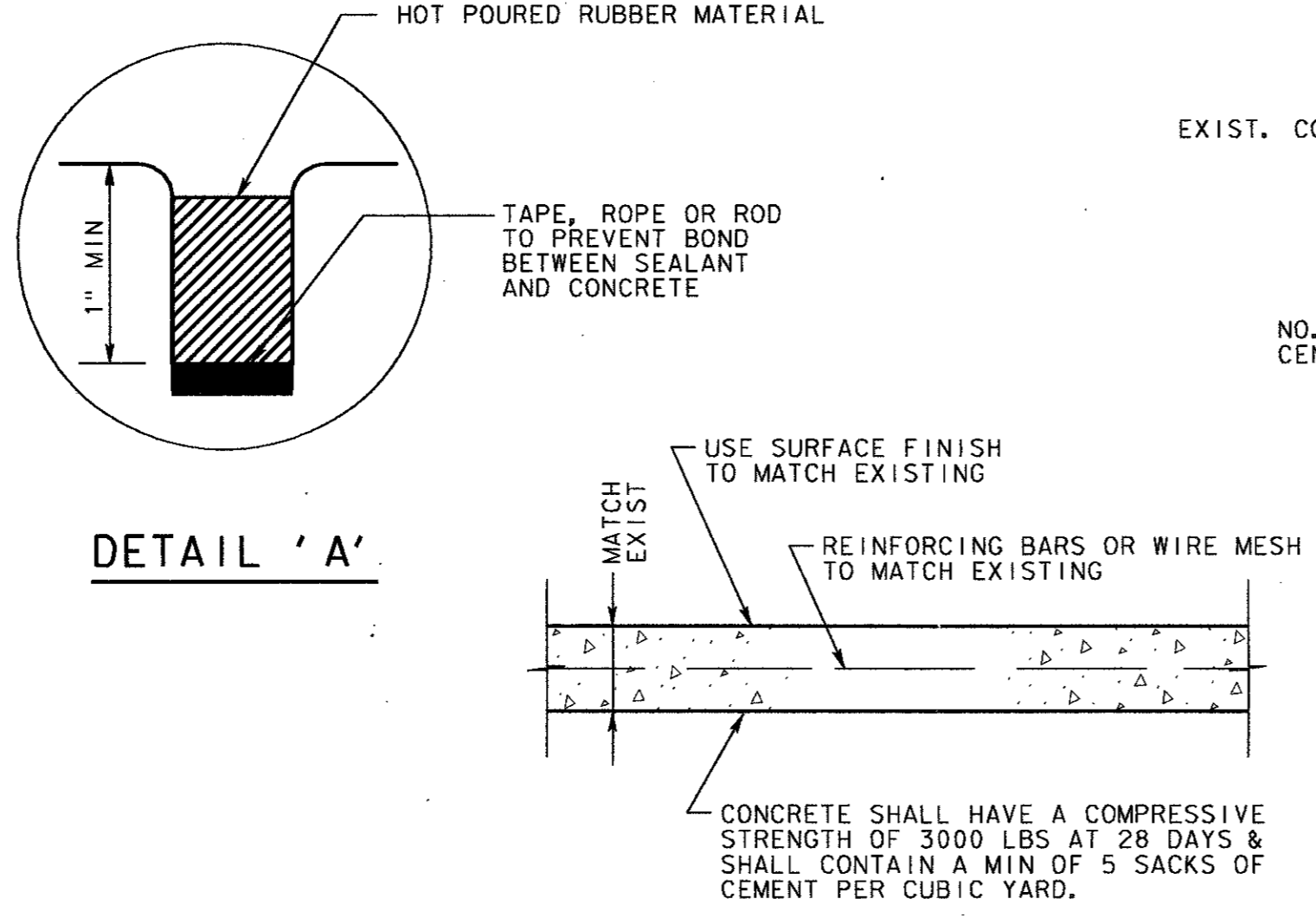


**TRANSVERSE EXPANSION JOINT**

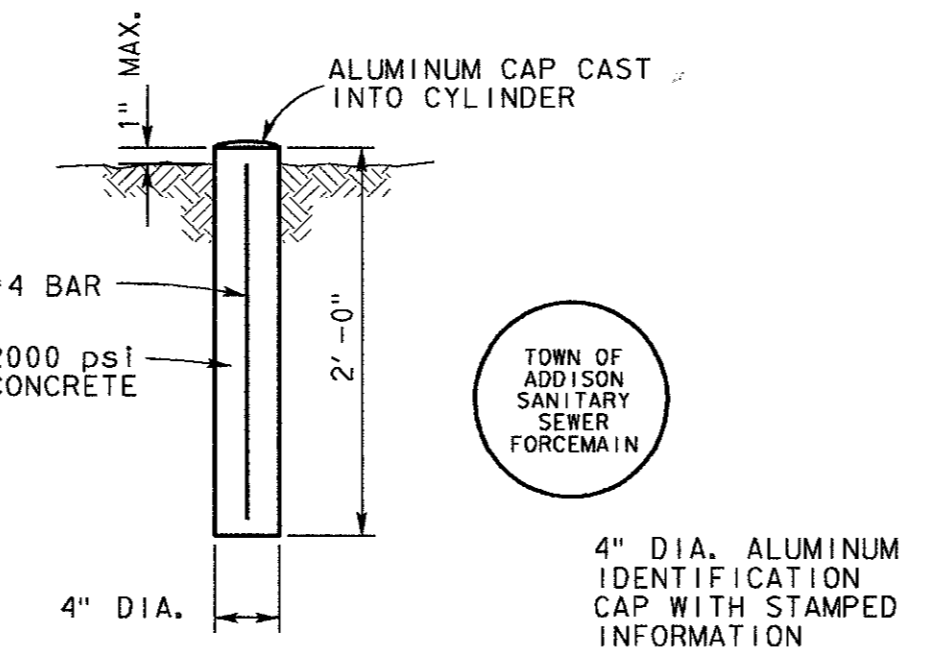
NOTES:  
1. DOWEL SPACER TO BE PLACED ON FIRST POURED SIDE OF DOWELS.  
2. SPACER SHALL BE ALIGNED SUCH THAT DOWELS ARE PARALLEL TO EACH OTHER, AND PERPENDICULAR TO REDWOOD.



**6 INCH ASPHALT PAVEMENT DETAIL**

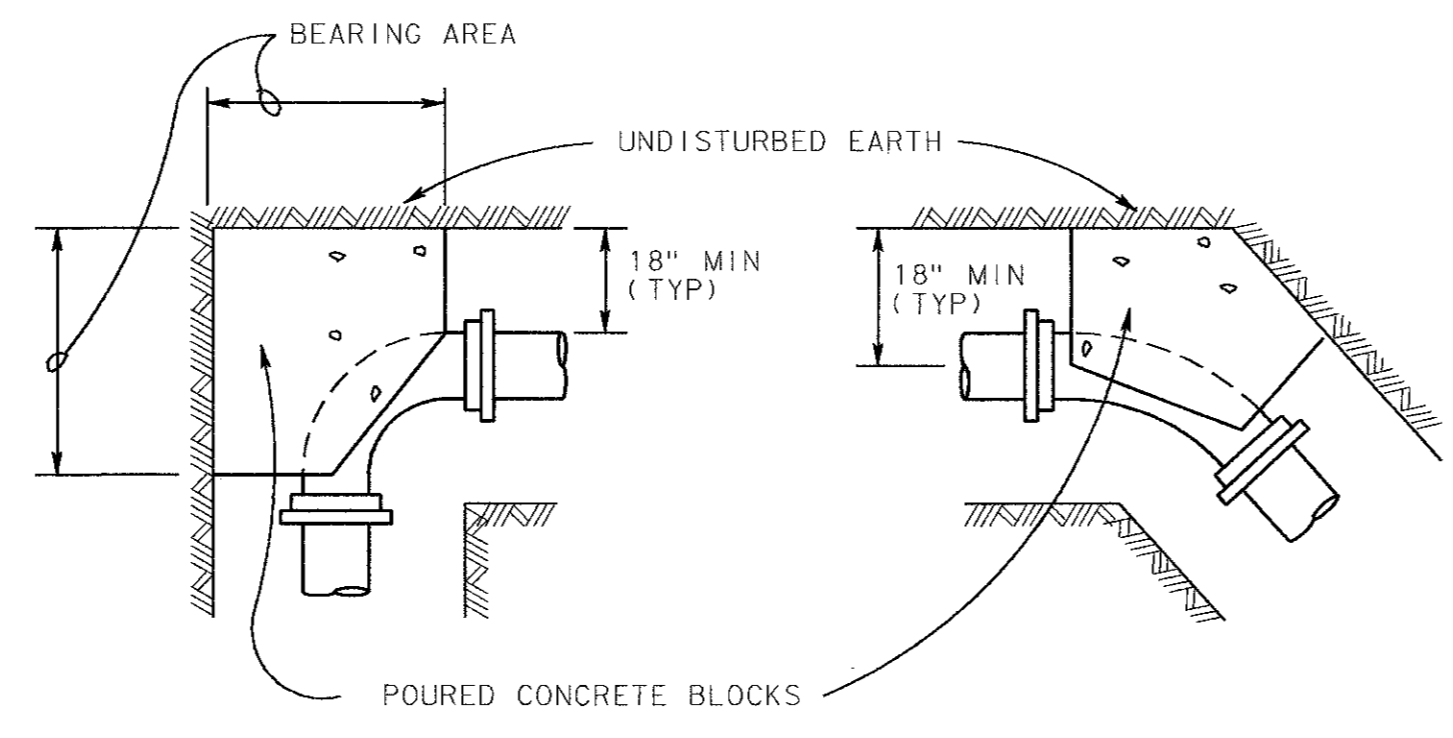


**CONCRETE RIPRAP DETAIL**



**FORCE MAIN MARKER DETAIL**

LOCATE FORCE MAIN MARKERS ON CENTERLINE AT 300 FEET MAXIMUM SPACING AND AT ALL P.I.'S.

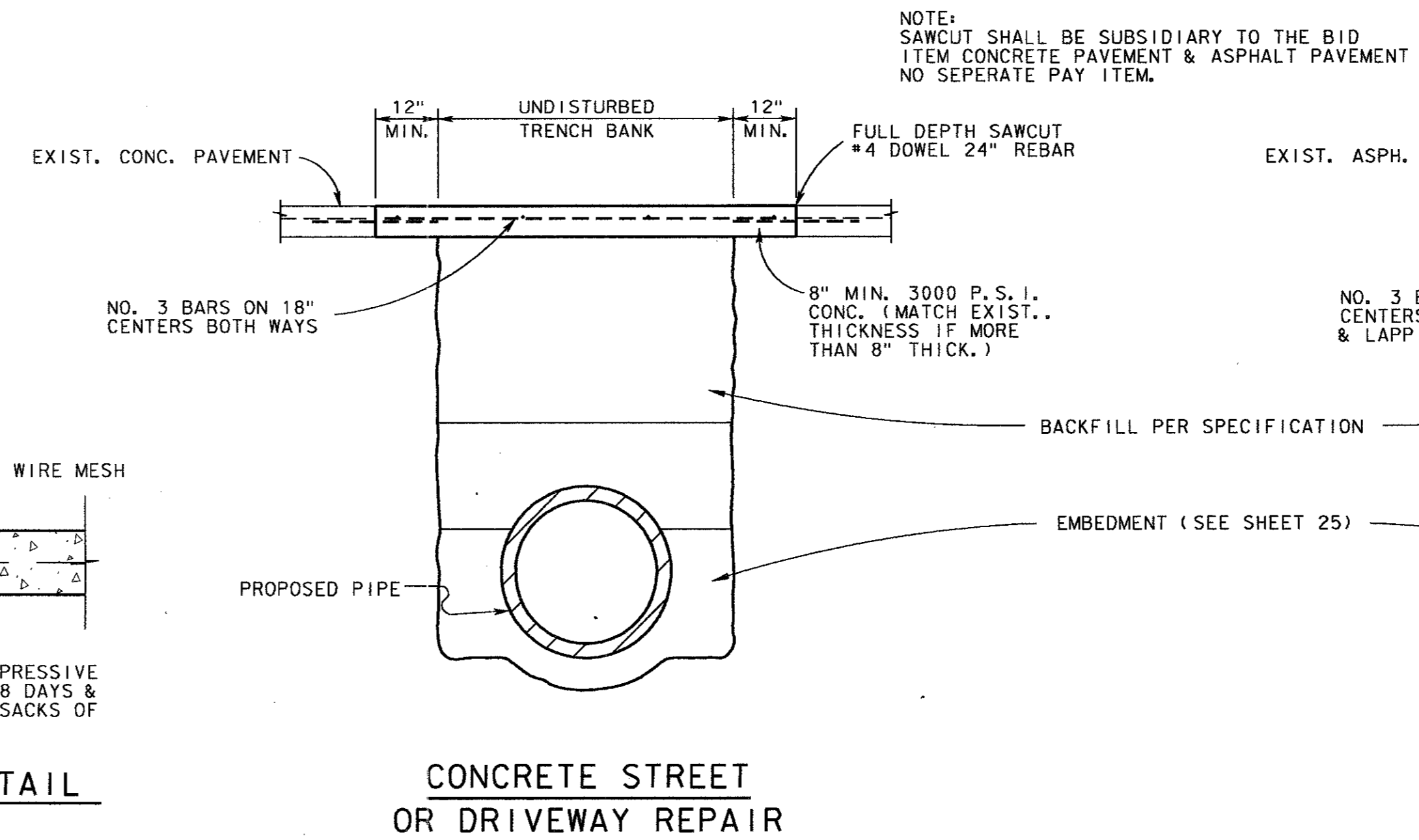


FITTING SIZES	BEARING AREA OF BLOCK IN SQ. FT.				
	TEE & END	90° BEND	45° BEND	22 1/2° BEND	11 1/4° BEND
6"	3.6	5.4	2.5	1.5	0.8
8"	6.3	8.9	4.8	2.5	1.3
10"	9.9	13.9	7.6	3.9	2.0
12"	14.2	20.0	10.9	5.6	2.8

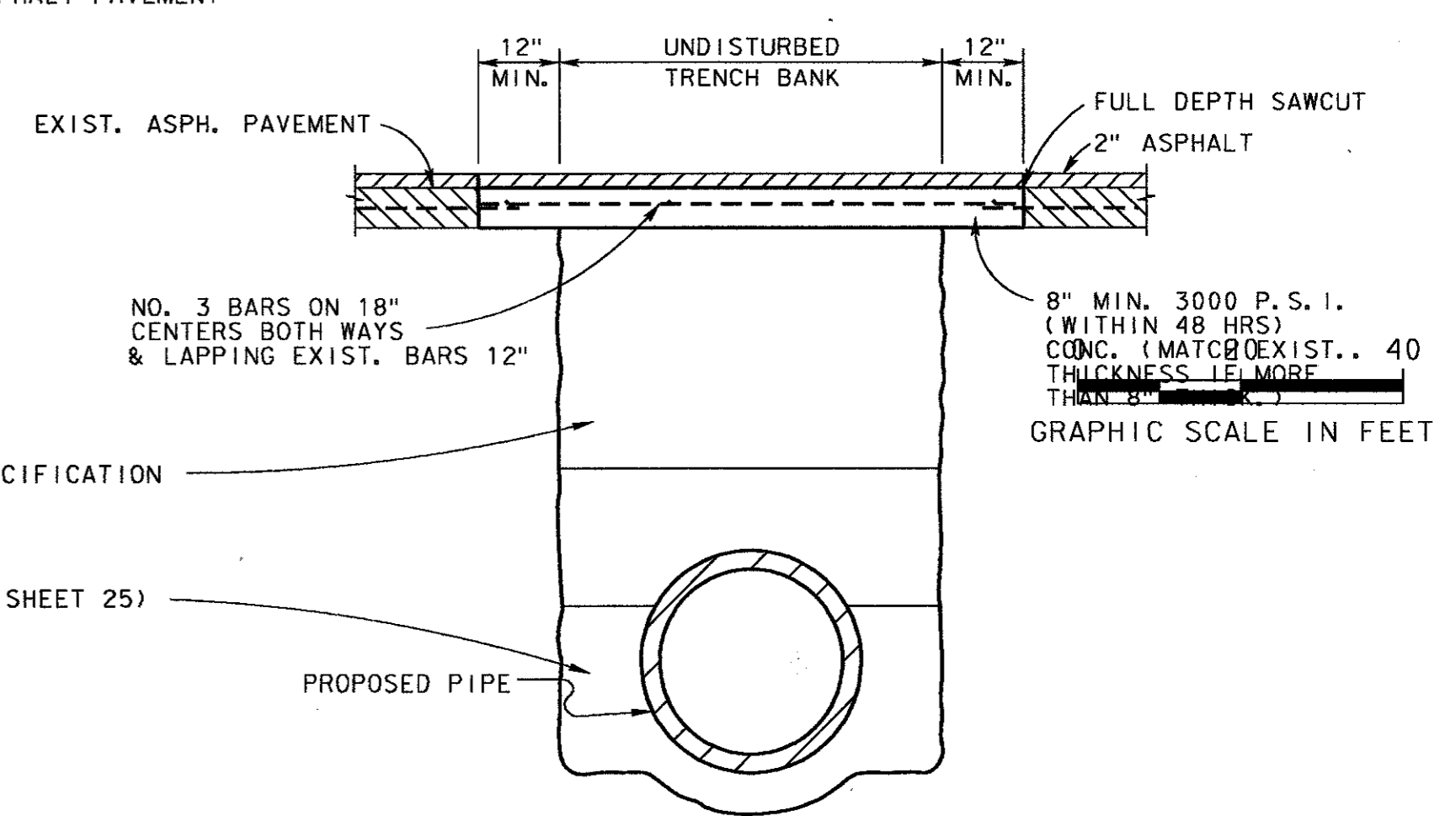
NOTE:  
AREAS BASED ON PIPE BURST PRESSURE OF 250 PSI.  
SOIL BEARING PRESSURE MULTIPLIER

1000	2.0
1500	1.33
2000	1.0
3000	0.67

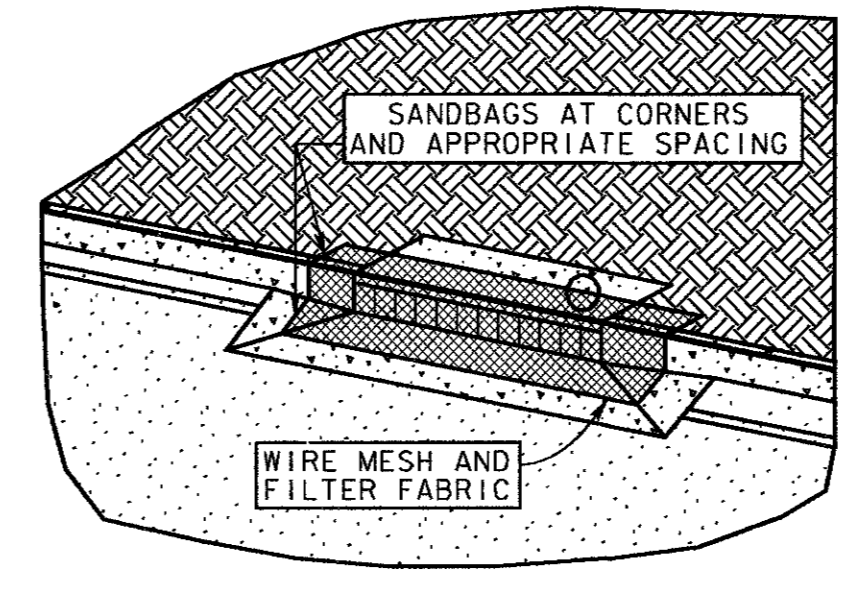
**THRUST BLOCK DETAILS**  
NOT TO SCALE



**CONCRETE STREET OR DRIVEWAY REPAIR**

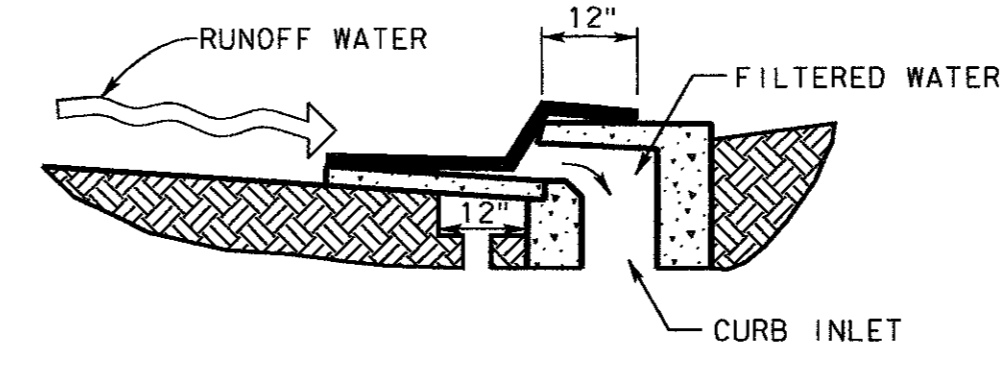


**ASPHALT STREET OR DRIVEWAY REPAIR**

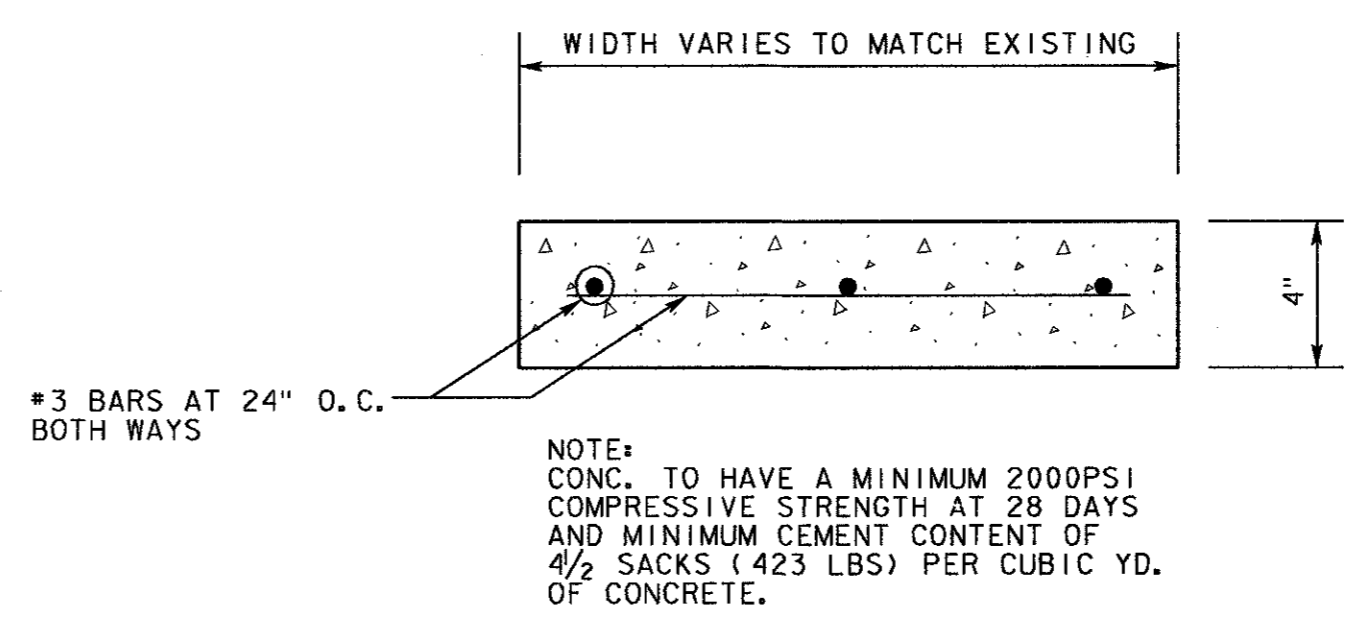


**SEDIMENT BARRIER AT INLET OR APPROVED EQUAL**

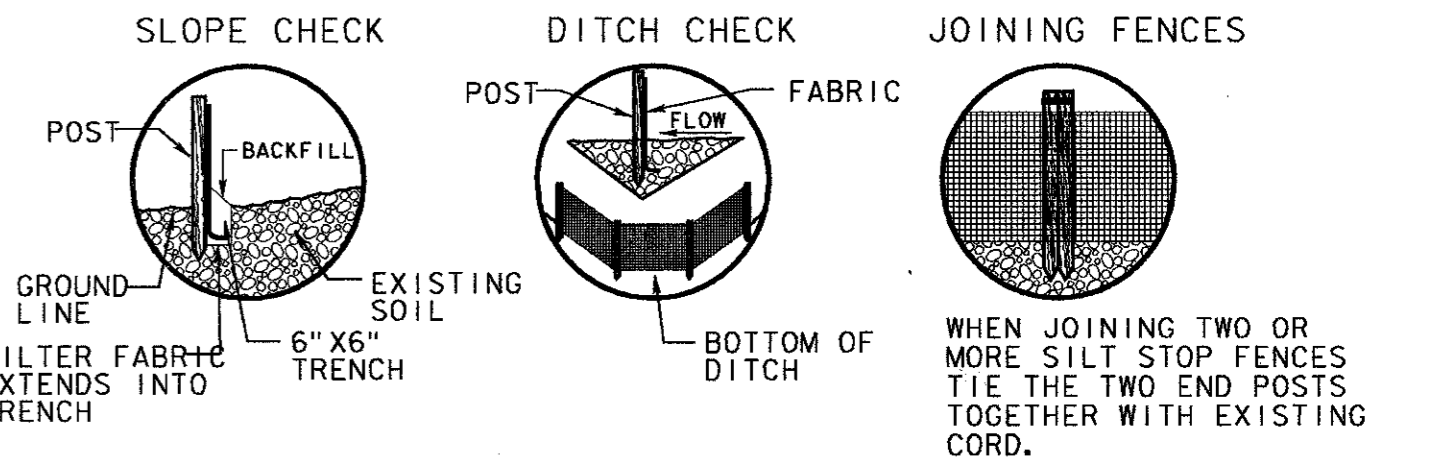
NO SCALE



**6\"/>**

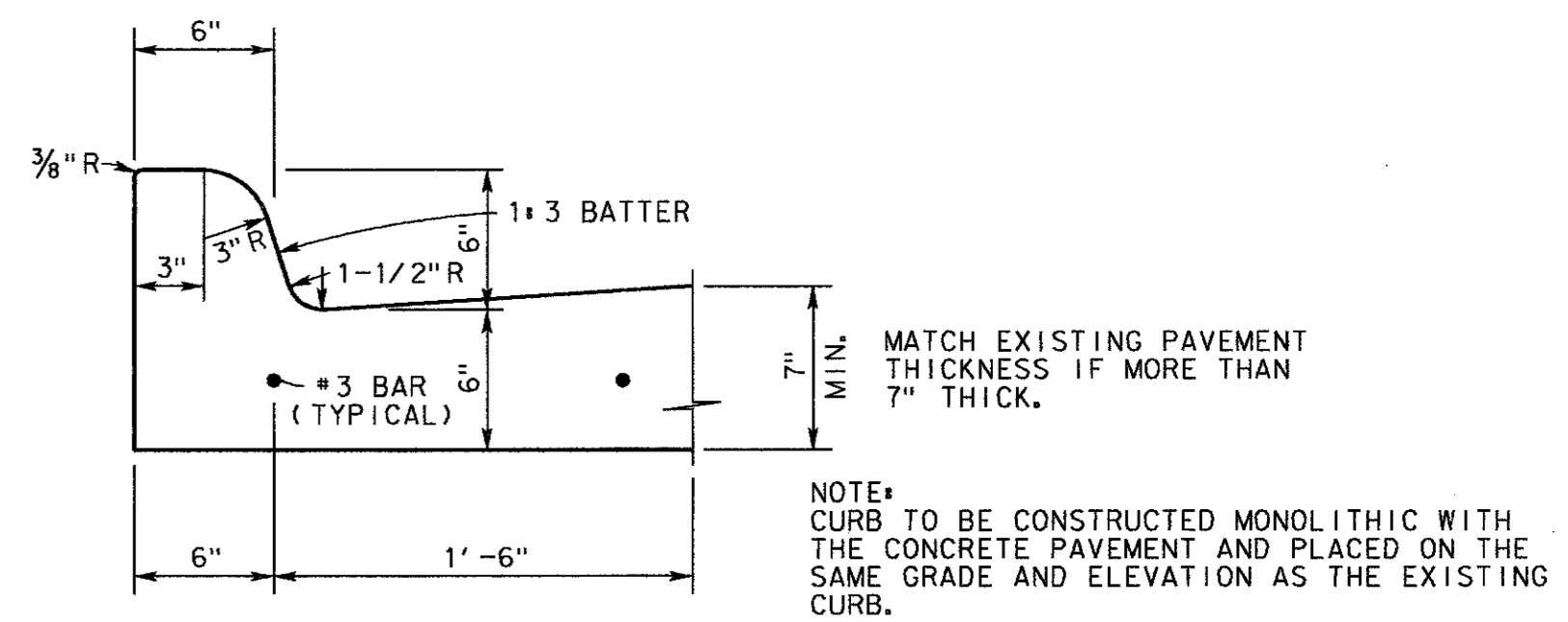


**SIDEWALK REPLACEMENT DETAIL**



**SILT FENCE DETAIL**  
(NOT TO SCALE)

NOTE:  
1.) SILT FENCE FABRIC SHALL BE MIRAFI 100 X OR EQUAL.  
2.) INSTALL SILT FENCES AND HAY BALES AT LOCATIONS DIRECTED BY OWNER.  
3.) FENCE POSTS SHALL BE GALVANIZED STEEL AND MAY BE ROLLED, FORMED OR TUBULAR IN CROSS-SECTION. "T" POSTS MAY BE USED WHEN IN CONFORMANCE WITH SPECIFICATION.

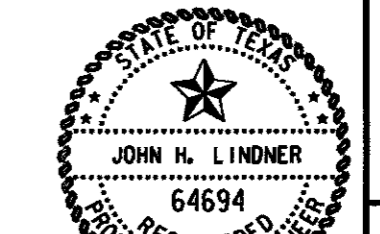


**6\"/>**

4			
3			
2			
1			
NO.	DATE	REVISION	APPROV.

**TOWN OF ADDISON, TEXAS**  
**MIDWAY/BELTLINE SANITARY SEWER**  
**PHASE II**  
**SANITARY SEWER DETAILS**  
**SHEET 2**

**Carter & Burgess**  
Consultants in Engineering, Architecture, Planning and the Environment.  
**CARTER & BURGESS, INC.**  
7550 EMBROOK DRIVE, SUITE 250  
DALLAS, TX 75247-4963



Unit	Scale	1" = 2'	Date	04-05-96	
Designed	J. Lindner	Checked	J. Lindner	Job No.	933276010
Drawn	R. Howman	Approved	J. Lindner	Sheet	37 of 63