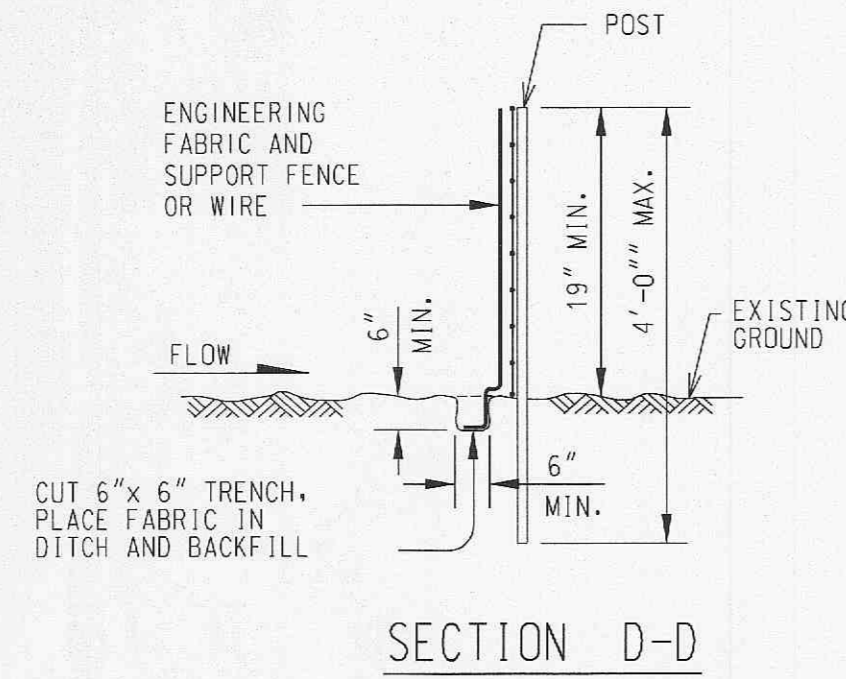
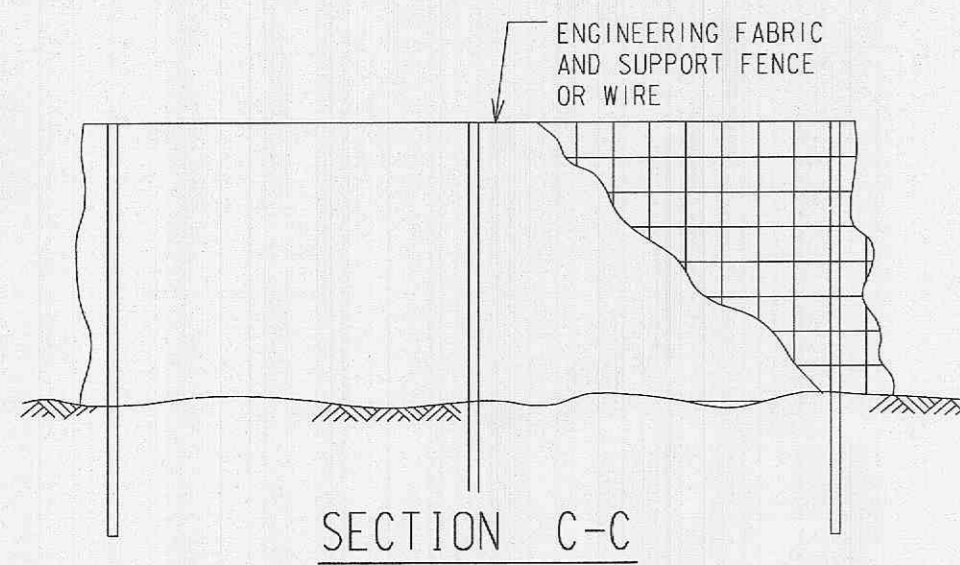
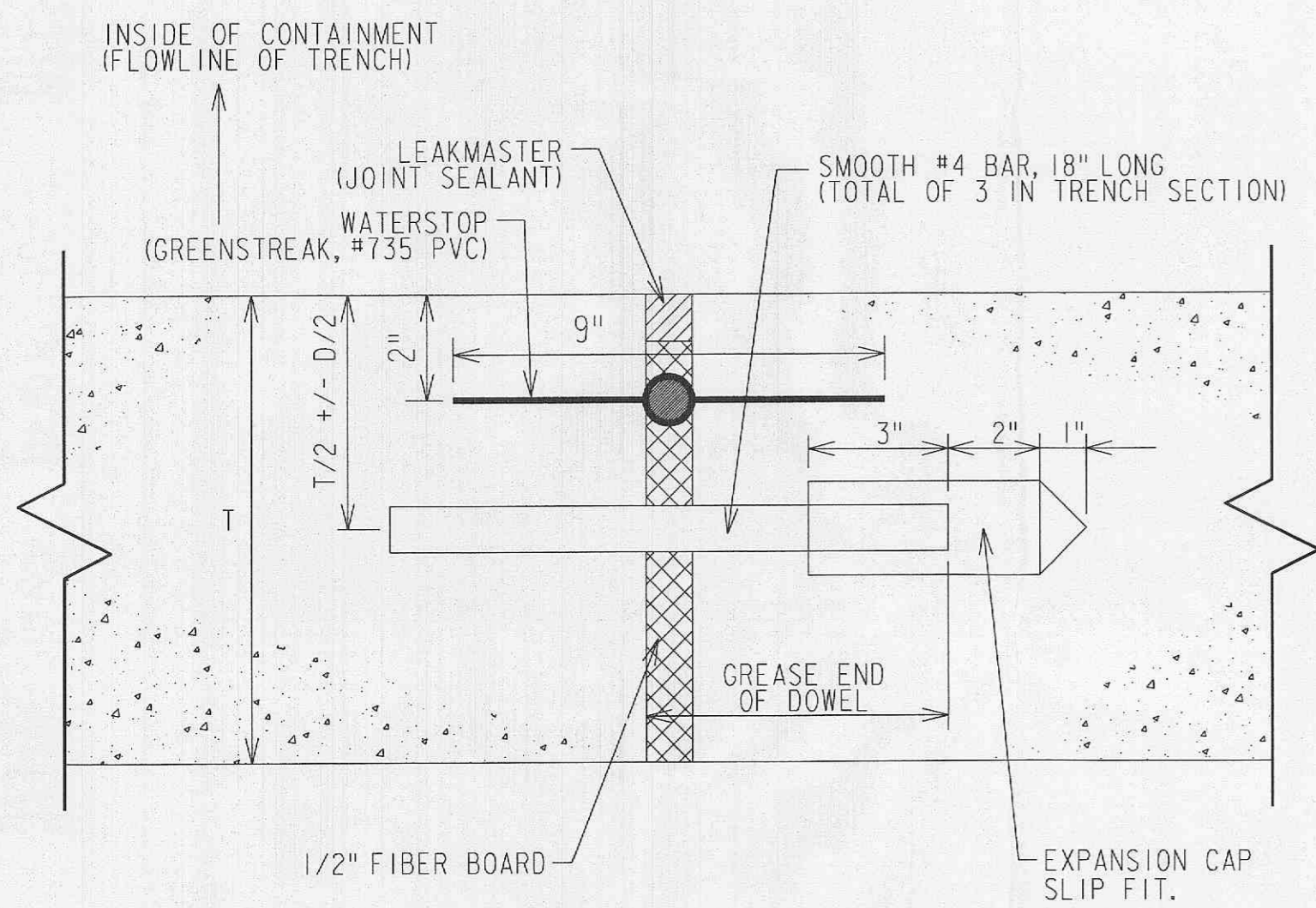


- SILT FENCE NOTES:**
1. MINIMUM LONGITUDINAL SPLICE OVERLAP SHALL BE 2' WITH A POST AT EACH END.
 2. SECURE FABRIC TO POSTS.
 3. SUPPORT FENCE REQUIRED WITH SILT FENCE AROUND DROP INLET OR WHEN USED ACROSS DITCH.

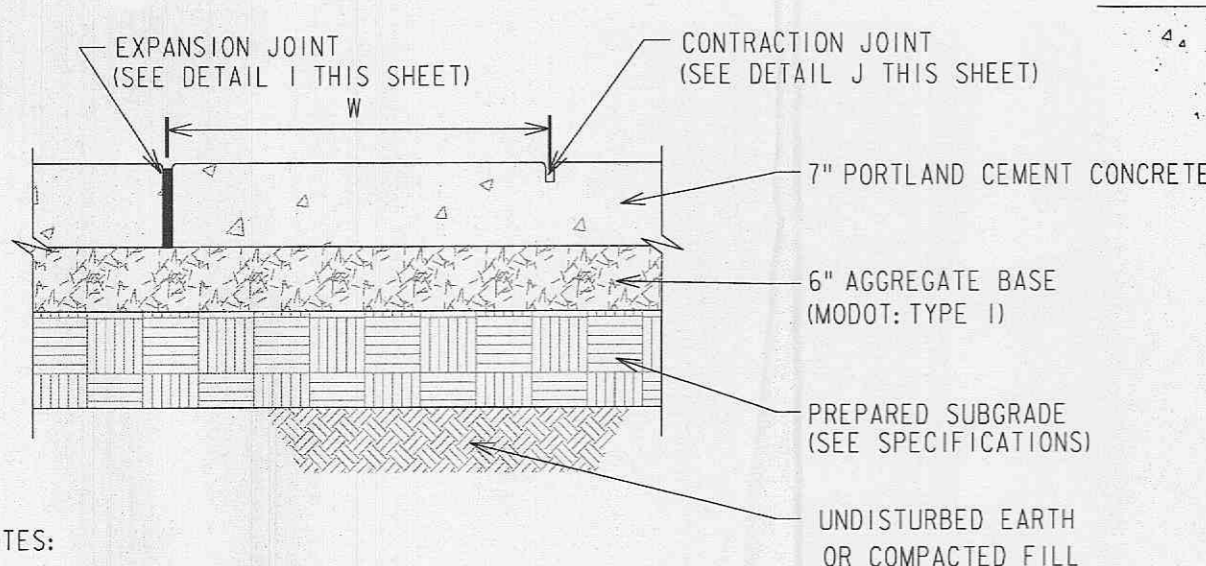


A SILTATION FENCE DETAIL
NOT TO SCALE



- NOTES:**
1. "D" DENOTES DOWEL DIAMETER
 2. "T" DENOTES CONCRETE THICKNESS
 3. SPACE 3 DOWELS Laterally IN BOTTOM OF TRENCH TO CREATE 3 EQUAL SPACES.
 4. STEEL REINFORCEMENT NOT SHOWN. DO NOT CARRY REINFORCEMENT BARS ACROSS JOINT.
 5. PLACE WATERSTOP ALONG BOTTOM AND SIDES OF TRENCH.

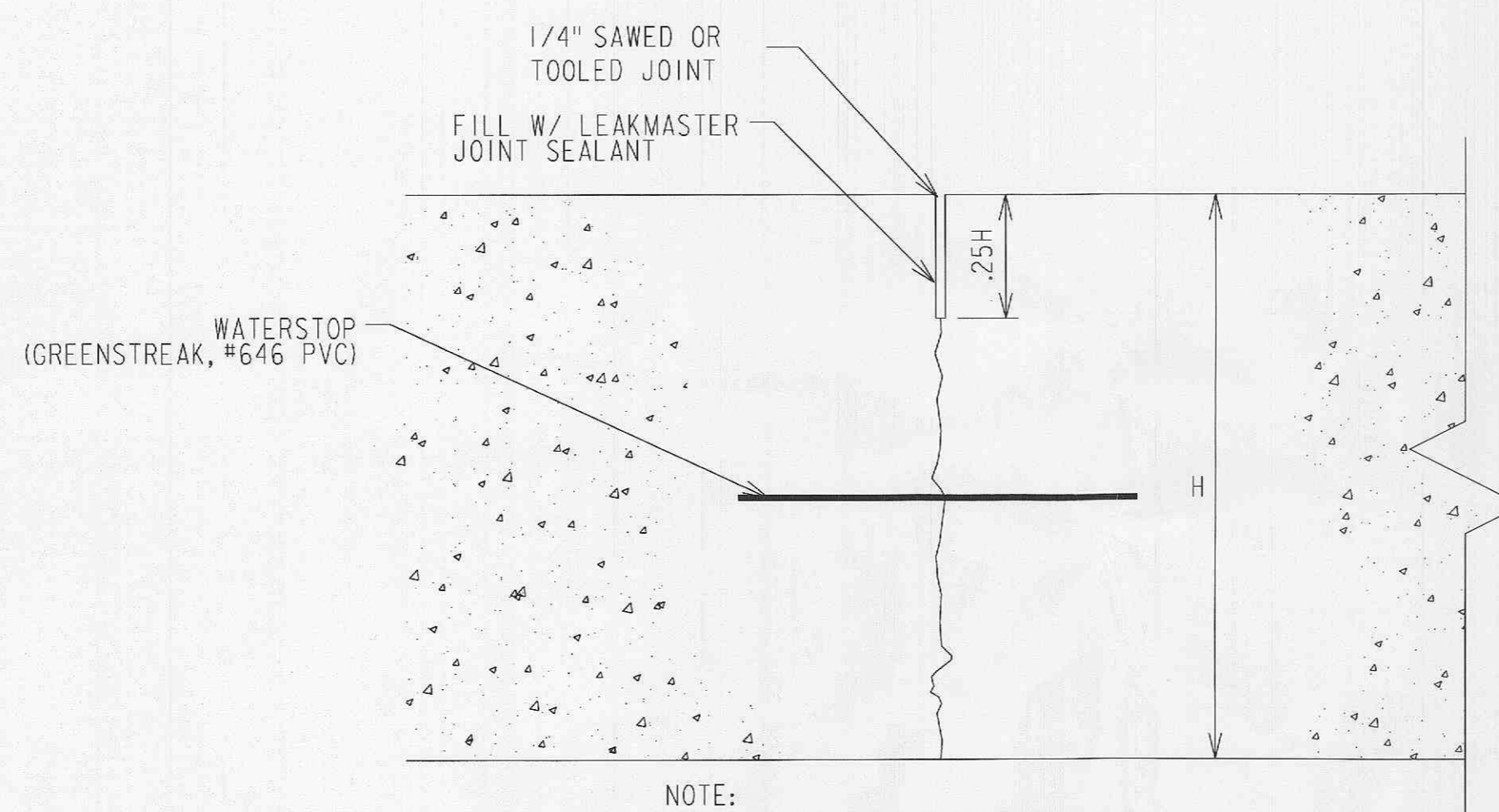
E EXPANSION JOINT - DOWELED
NOT TO SCALE



- NOTES:**
1. W=WIDTH OF SIDEWALK ; VARIES-SEE PLANS
 2. SPACE CONTRACTION JOINTS AT W WHERE APPLICABLE- SEE PLAN. PLACE EXPANSION JOINTS AT 5xW.
 3. EXPANSION JOINT SHALL BE PLACED THROUGH THE FULL DEPTH OF THE SIDEWALK.
 4. MATCH ADJOINING JOINT LOCATIONS IN CONCRETE APRON.

H CONCRETE PAVEMENT - REPLACEMENT
NOT TO SCALE

B UTILITY TRENCH - BELOW SUBSTATION YARD
NOT TO SCALE



- NOTE:**
1. "H" DENOTES CONCRETE THICKNESS (SEE PAVEMENT SECTIONS)
 2. SAWCUT PAVEMENT WITHIN 12 HOURS OF PLACEMENT.
 3. STEEL REINFORCEMENT NOT SHOWN.

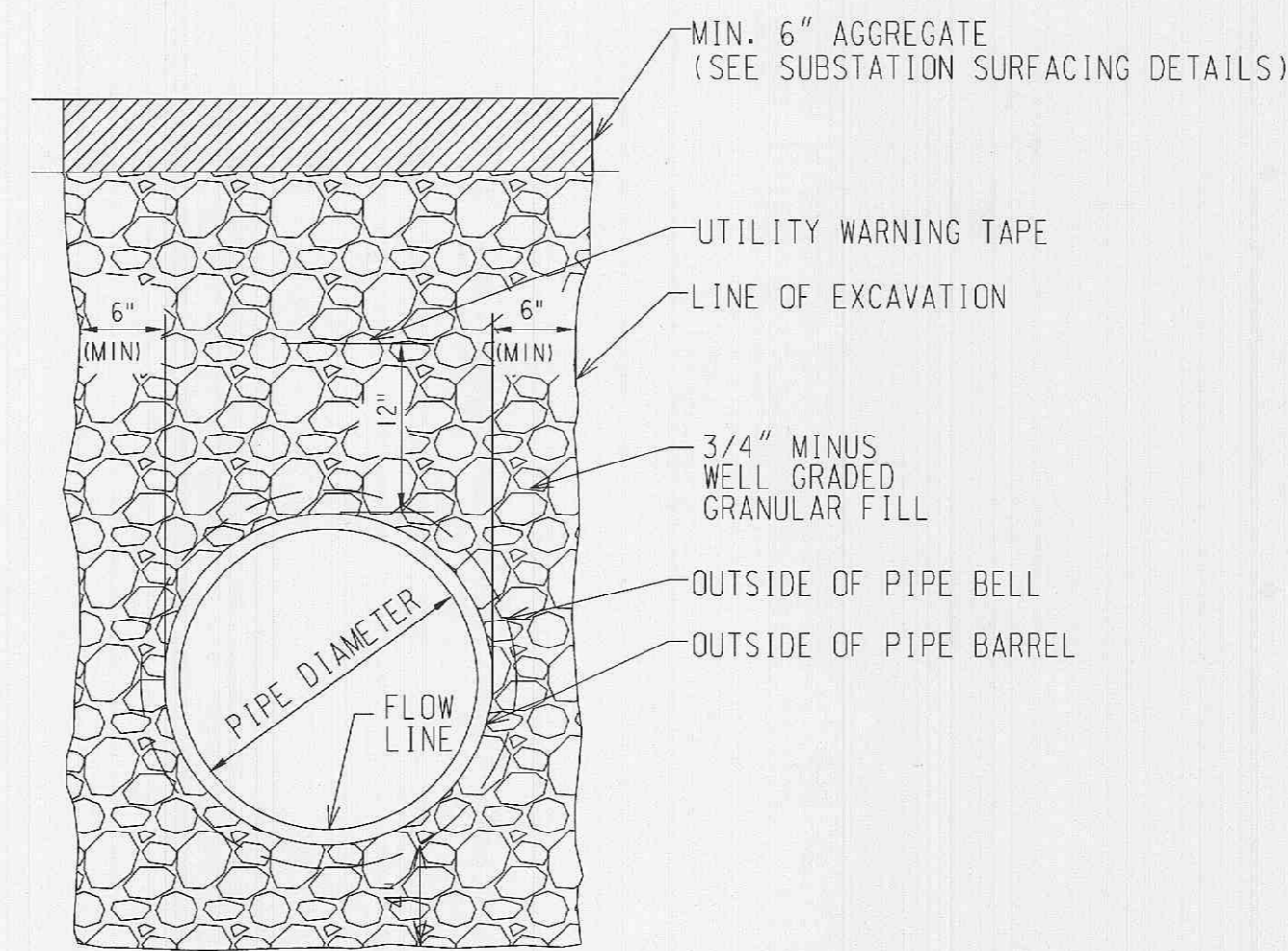
F CONTRACTION JOINT
NOT TO SCALE

JOINT SPACING FT.	WIDTH (IN.)	
	MIN.	MAX.
LESS THAN 25	1/2	5/8
25-50	3/4	7/8

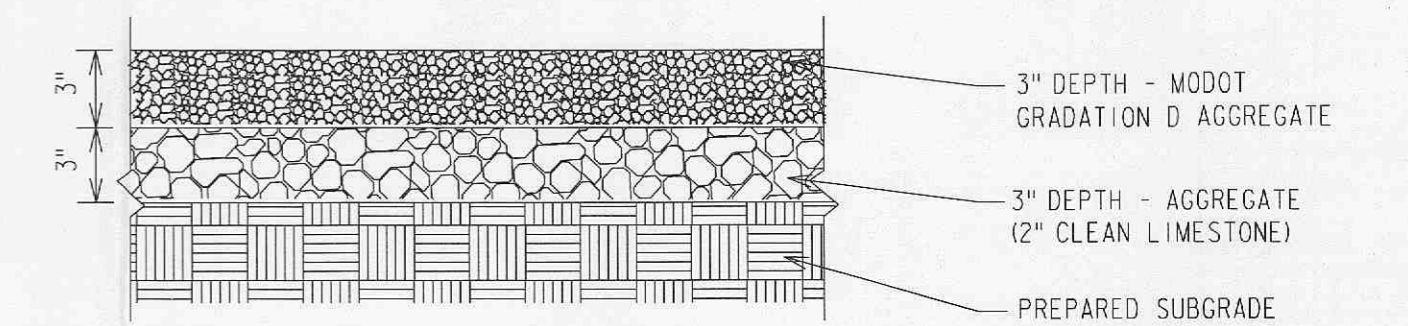
W=WIDTH OF SEALANT RESERVOIR (SEE TABLE).
D=DEPTH OF SEALANT (1.0 TO 1.5 X W).
=1/4 SLAB THICKNESS FOR PAVEMENT LESS THAN 12".
=3" FOR PAVEMENTS 12-18".
=1/6 SLAB THICKNESS FOR PAVEMENTS MORE THAN 18".

NOTES: TOP OF SEALANT SHALL BE 1/8" TO 1/4" BELOW TOP OF PAVEMENT.

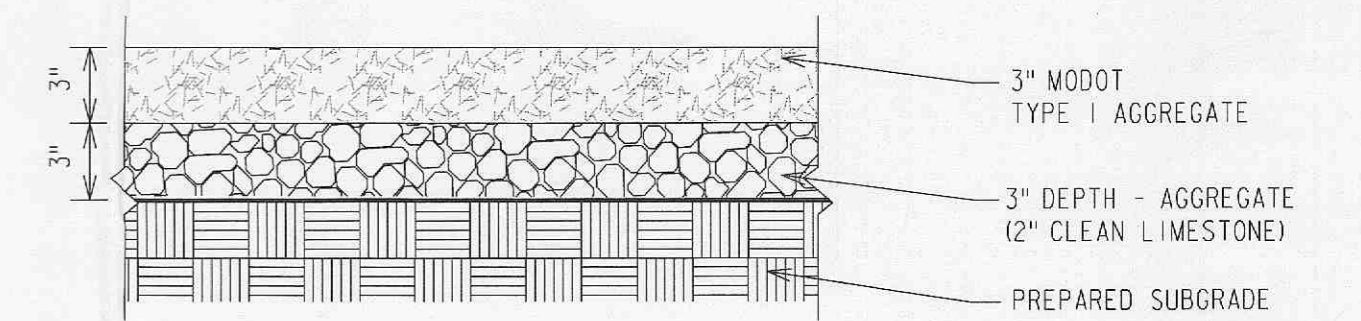
I EXPANSION JOINT
NOT TO SCALE



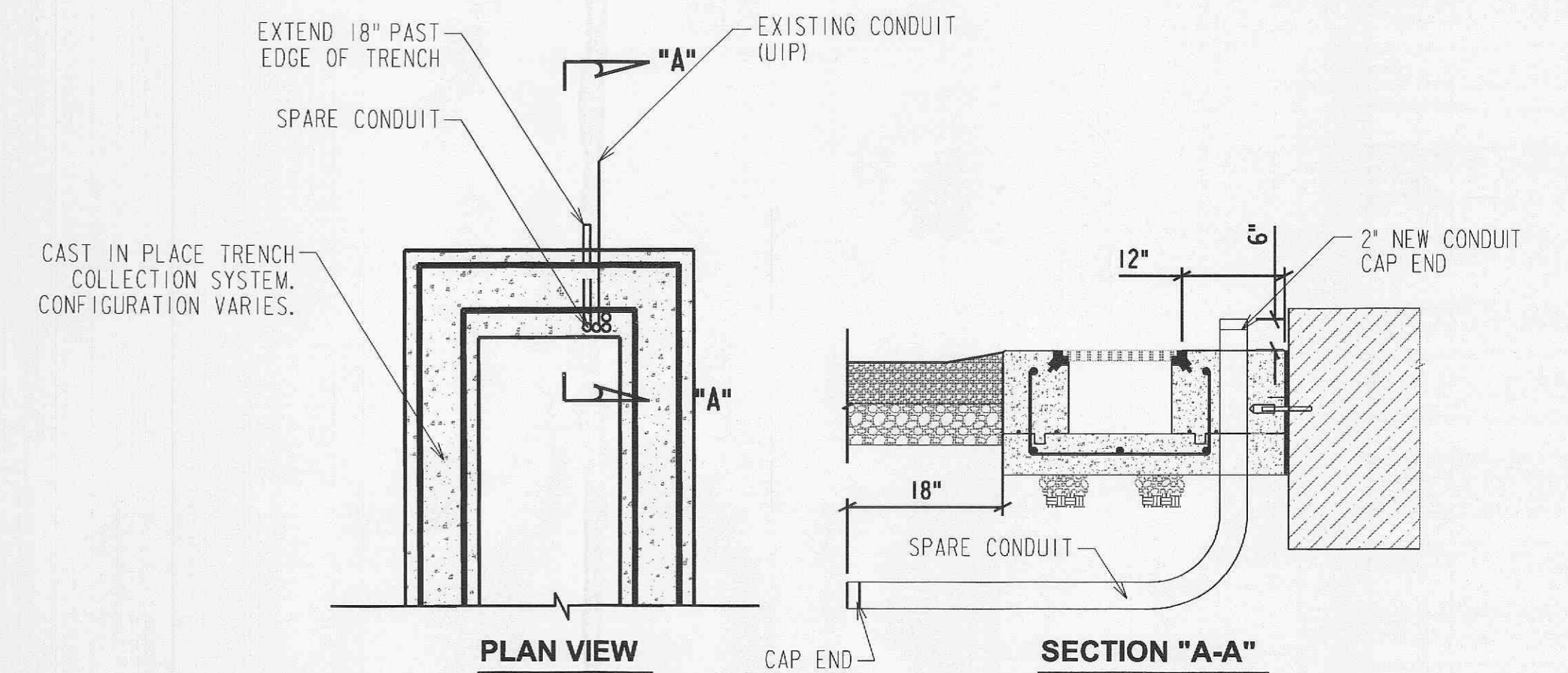
- NOTES:**
1. THIS DETAIL IS FOR UTILITY TRENCHES BELOW SUBSTATION YARD AND PAVEMENT
 2. ALL COMPACTION SHALL BE TO 90% MAXIMUM DENSITY AS DETERMINED FROM THE MODIFIED PROCTOR COMPACTION TEST (ASTM D 1557)



C SUBSTATION YARD SURFACING
NOT TO SCALE

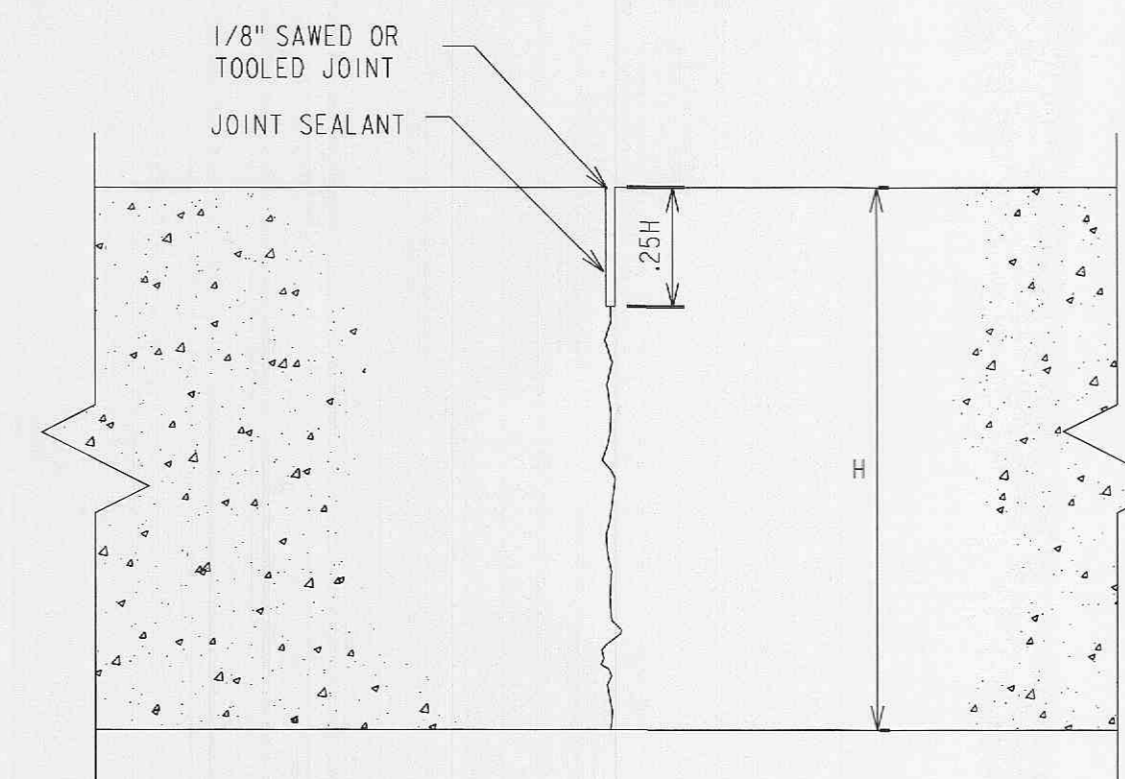


D SUBSTATION DRIVE SURFACING
NOT TO SCALE



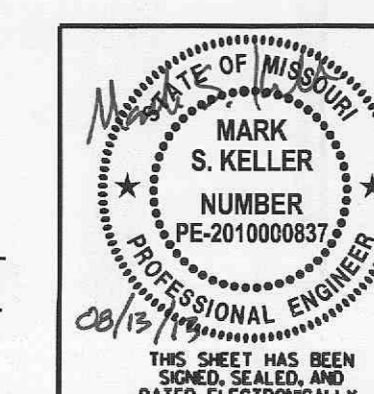
- NOTES:**
1. SEE TRANSFORMER SPCC DETAIL SHEET FOR TRENCH NOTES AND DETAILS.

G TRENCH - VERTICAL CONDUIT PENETRATIONS
NOT TO SCALE



- NOTE:**
1. "H" DENOTES CONCRETE THICKNESS (SEE PAVEMENT SECTIONS)
 2. SAWCUT PAVEMENT WITHIN 16 HOURS OF PLACEMENT.

J CONTRACTION JOINT
NOT TO SCALE



REV	PROJ ID	DATE	DRWN	RWN	APPD
0	JS44148	08/13/13	MSK	DML	MSK

MISC. DETAILS

SONDEREN SUBSTATION

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