

DATE: 6/29/2018  
 Eric R. Olson, P.E. - Civil Engineer  
 Registration #: E-28164

REV	DESCRIPTION	DATE

**AVCRAD PHASE 3A ADDITION**  
 1107th THEATER AVIATION SUSTAINMENT MAINTENANCE GROUP

NATIONAL GUARD BUREAU  
 NGB PROJECT NO. 290109  
 MISSOURI ARMY NATIONAL GUARD  
 GREENE COUNTY  
 SPRINGFIELD, MISSOURI  
 CONTRACT NO. T1808-01

Key Plan:

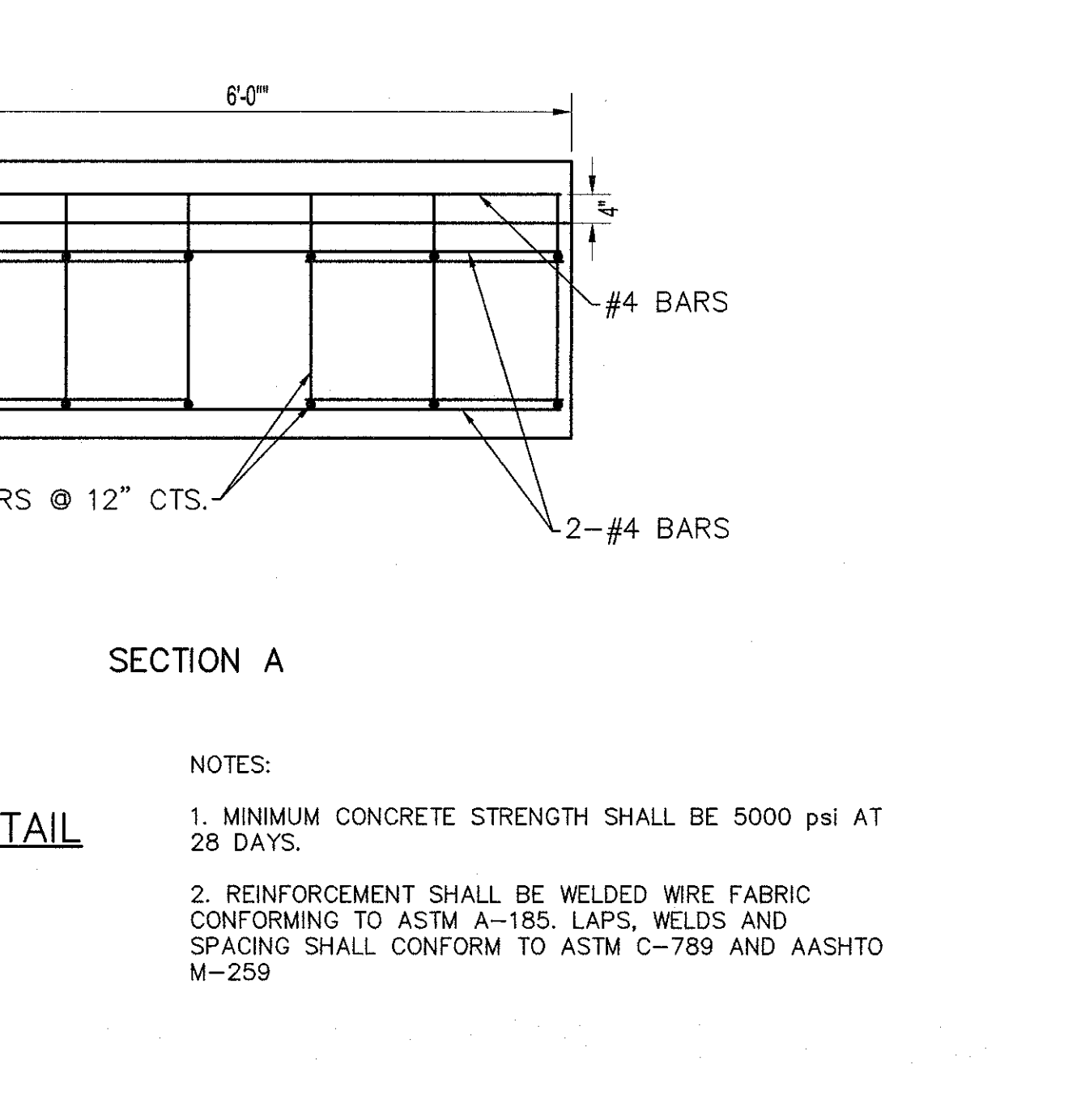
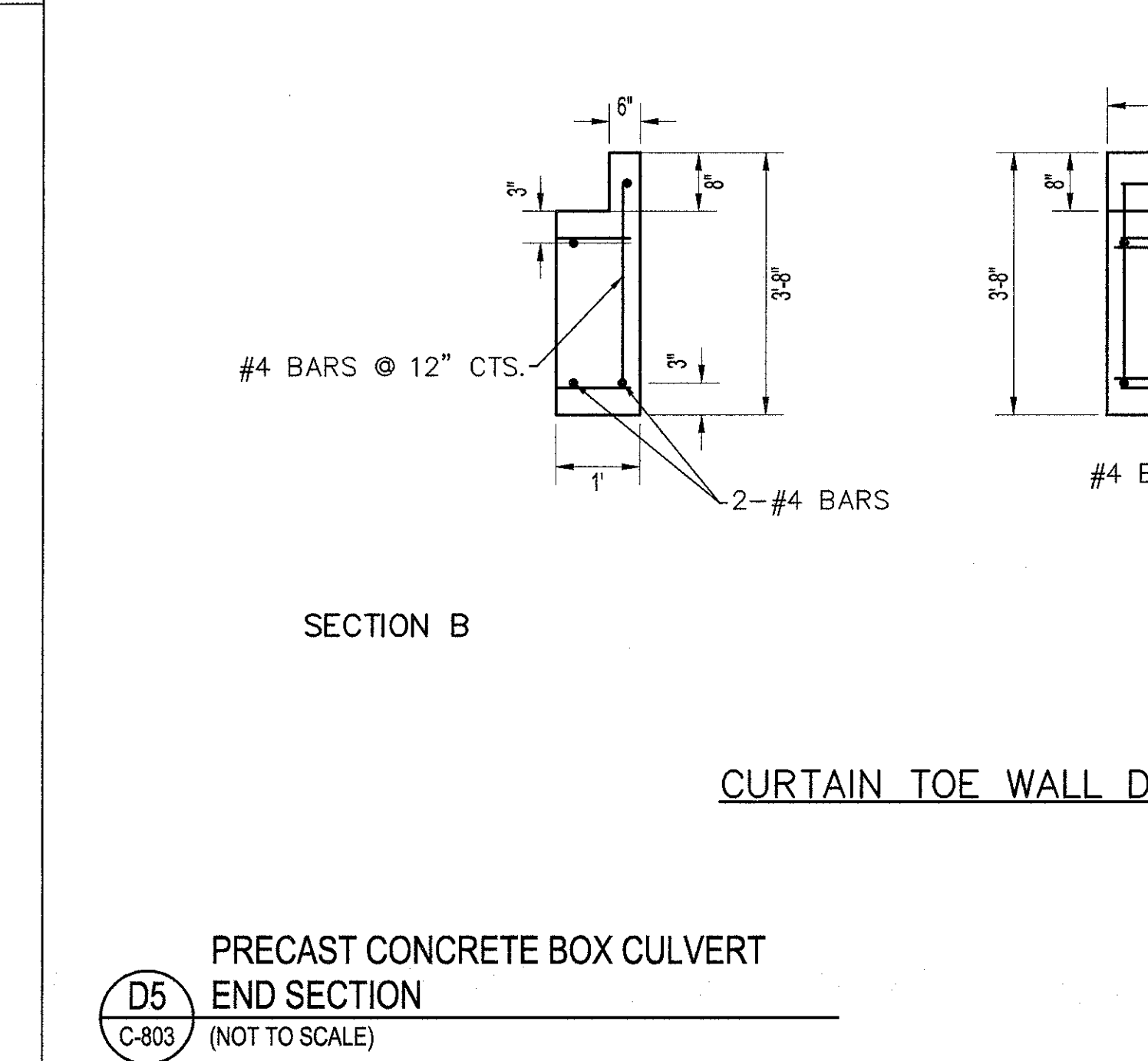
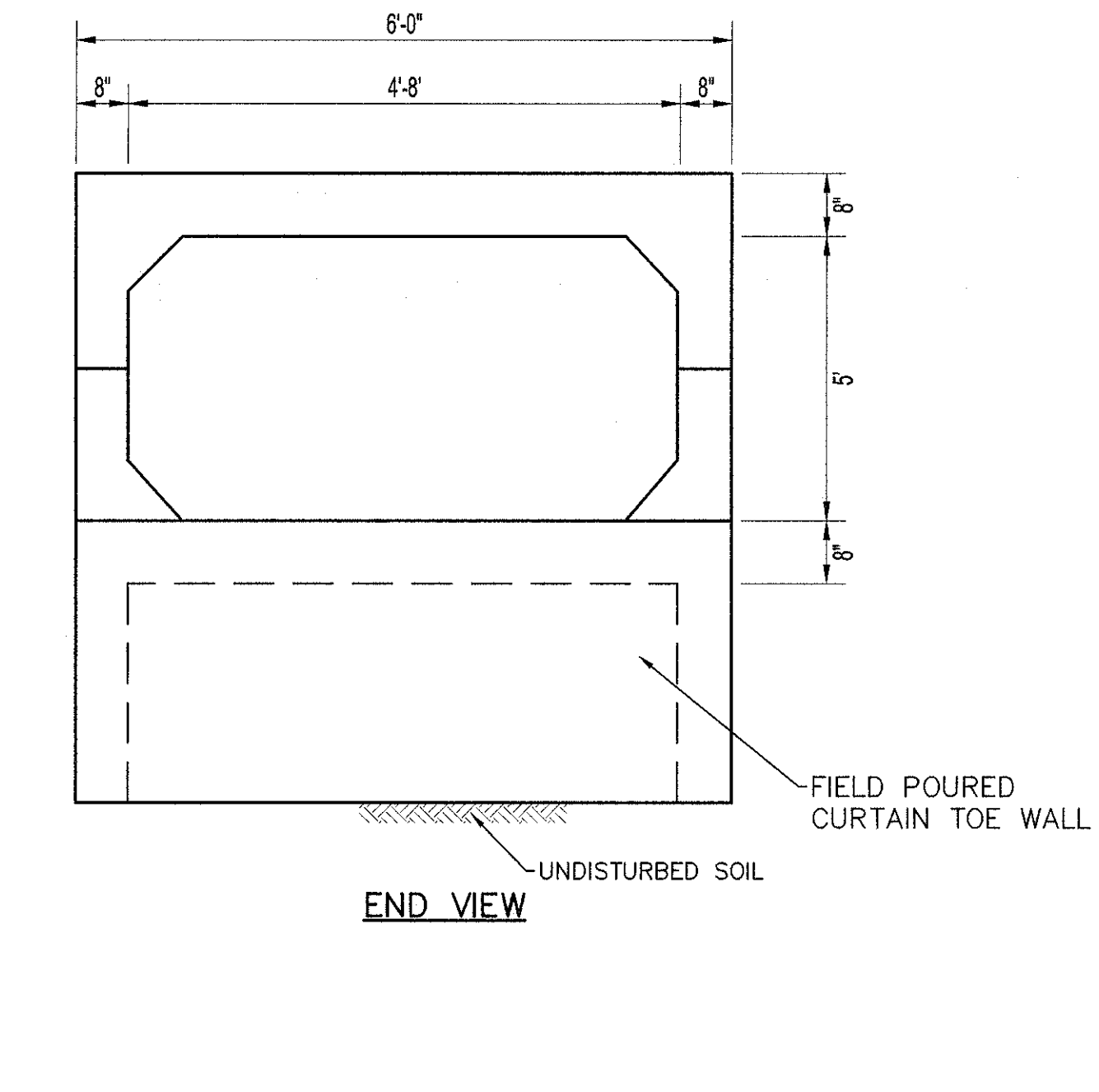
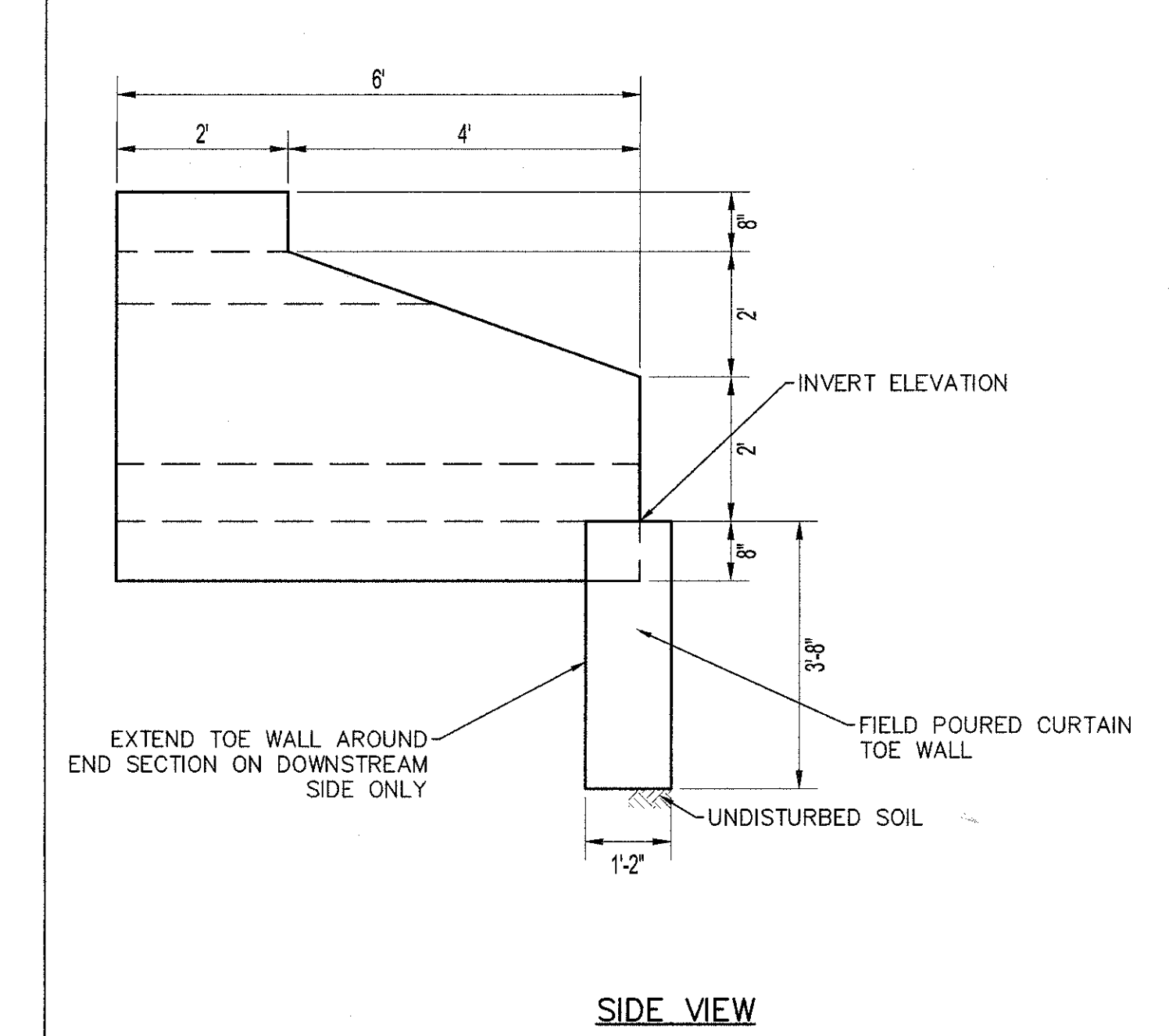
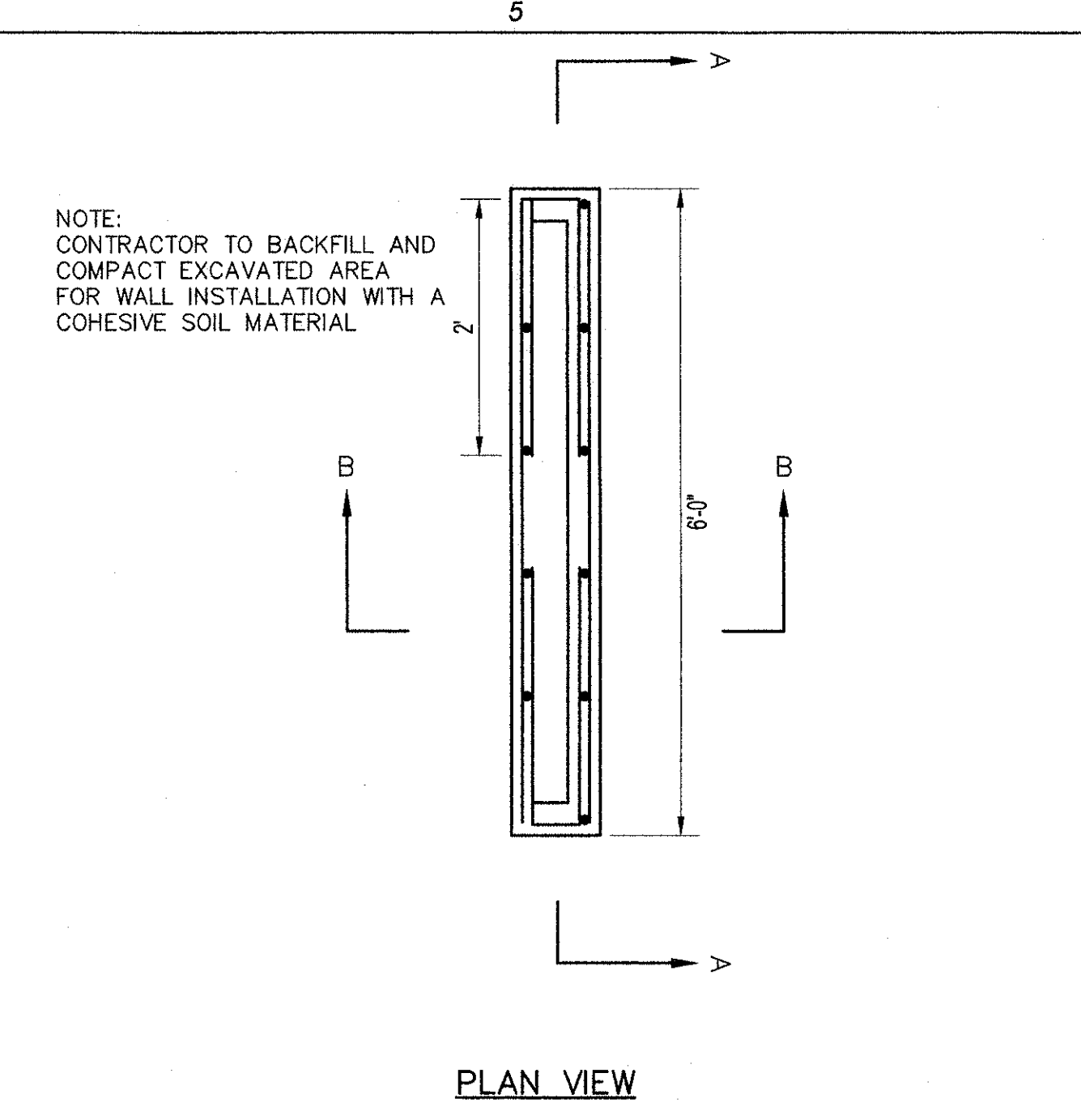
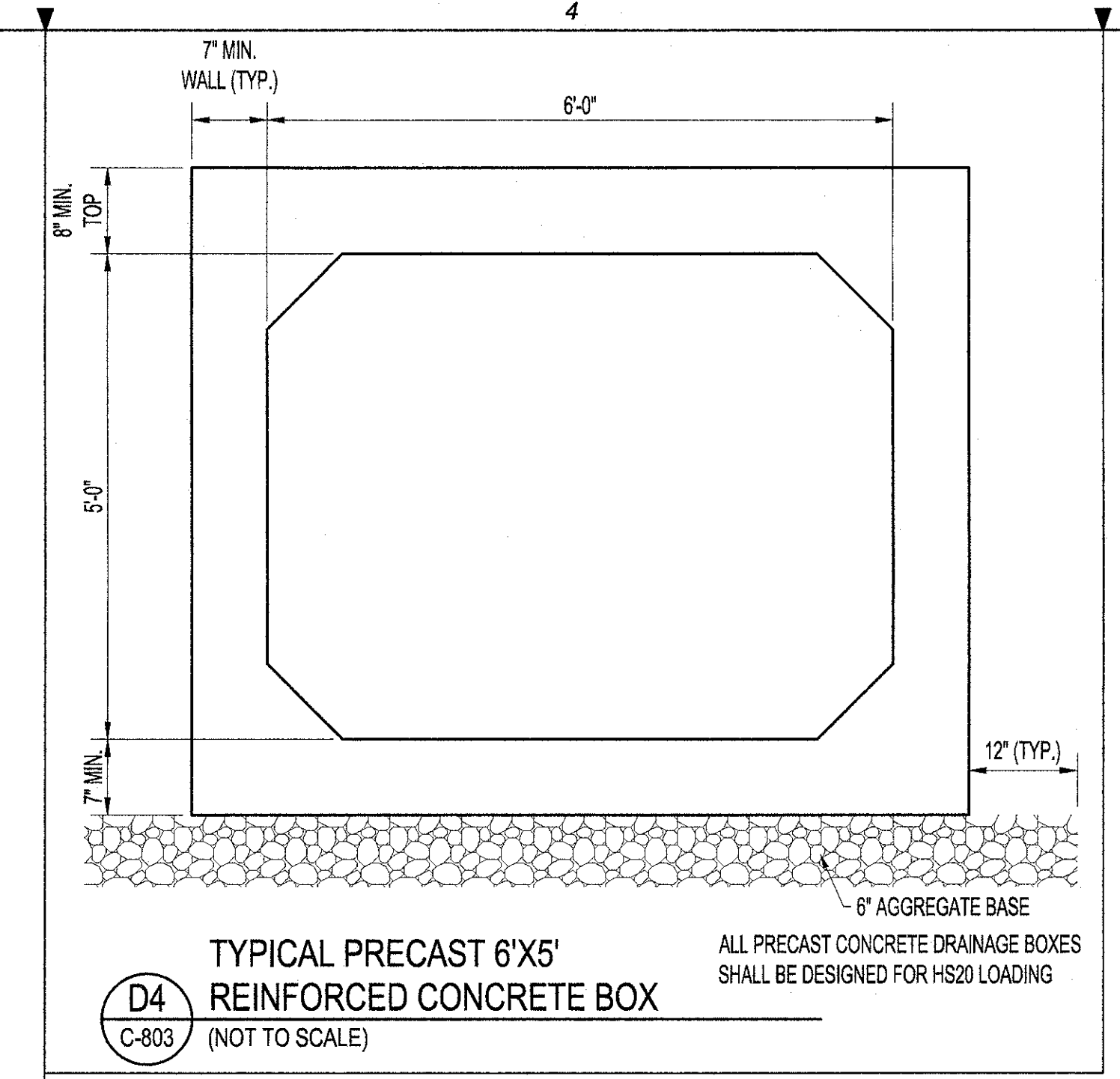
Scales:

Project No.: T1808-01

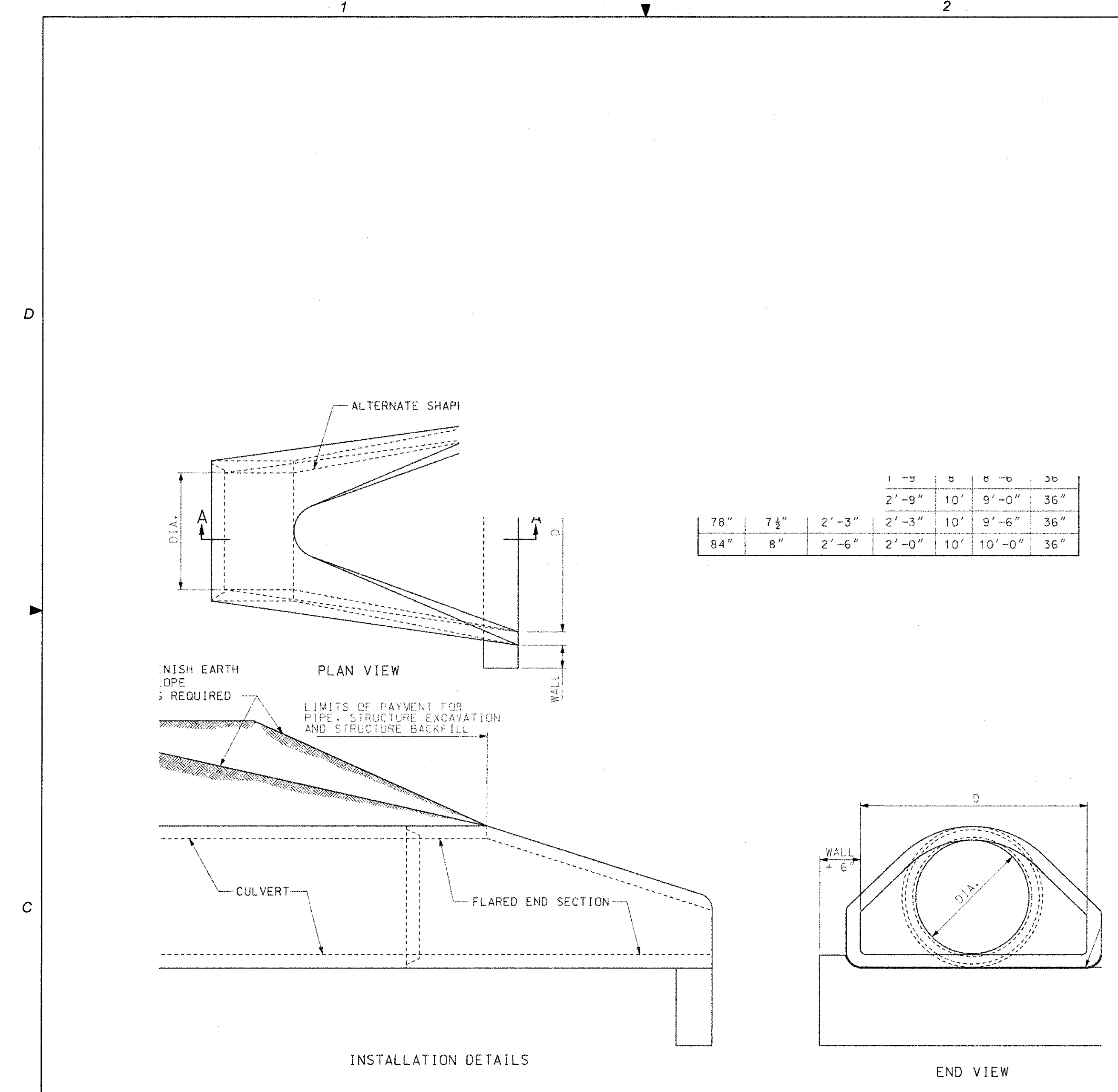
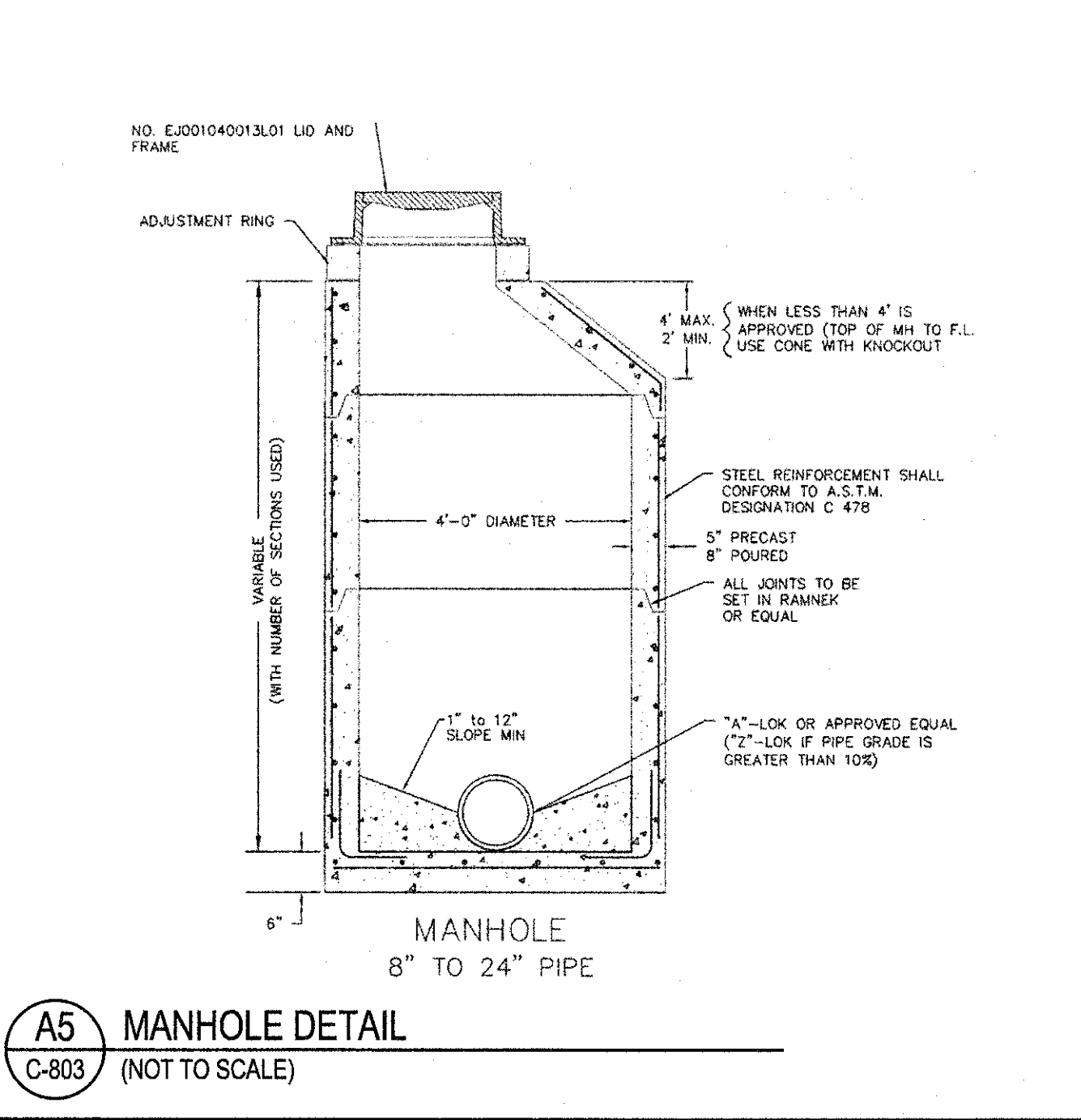
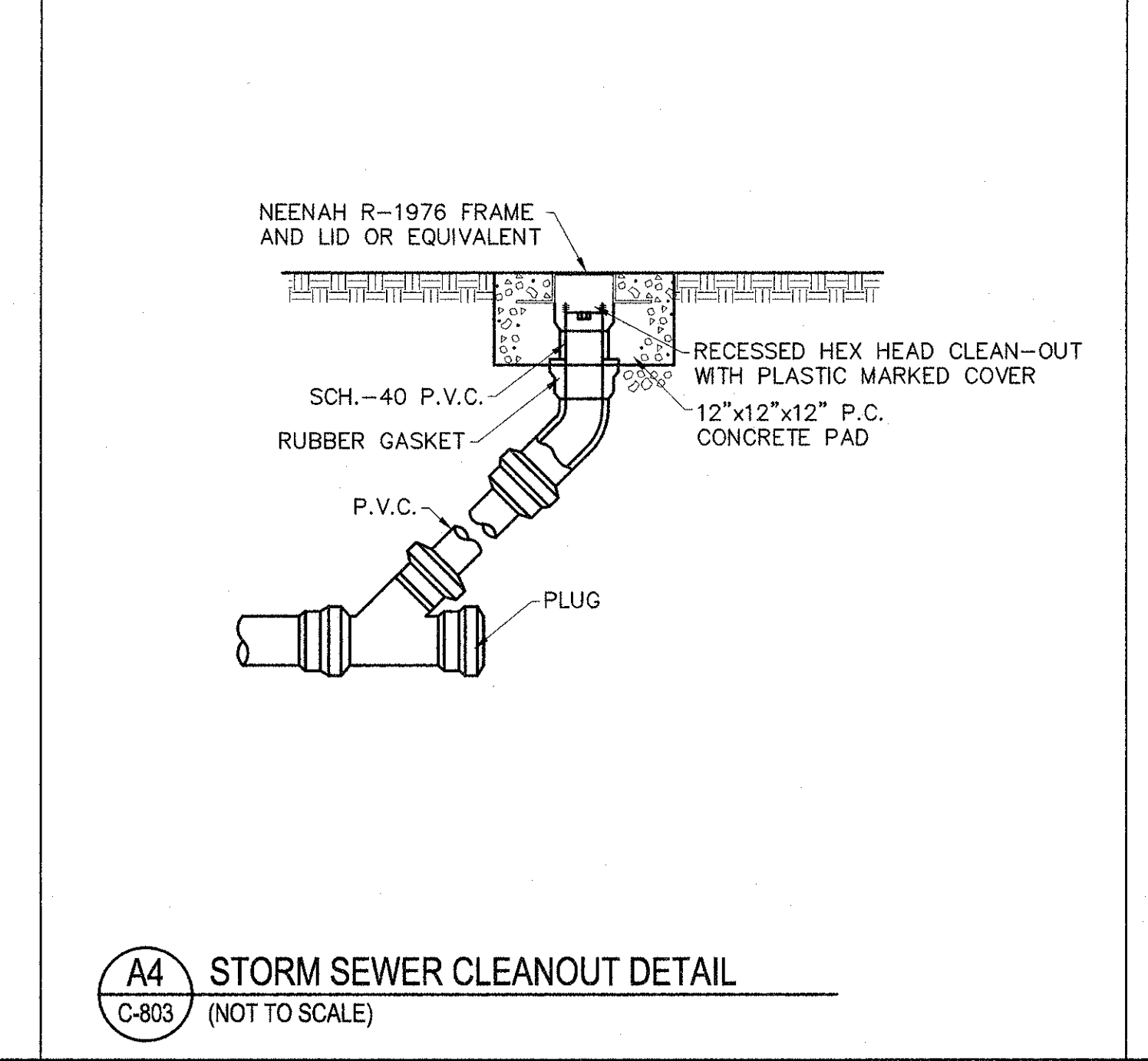
Drawing Title:

**STORM SEWER DETAILS**

Date: 29 JUNE 2018  
 Designed: EO  
 Drawn: RW  
 Checked: MR  
 Drawing No.: C-803  
 58 of 322

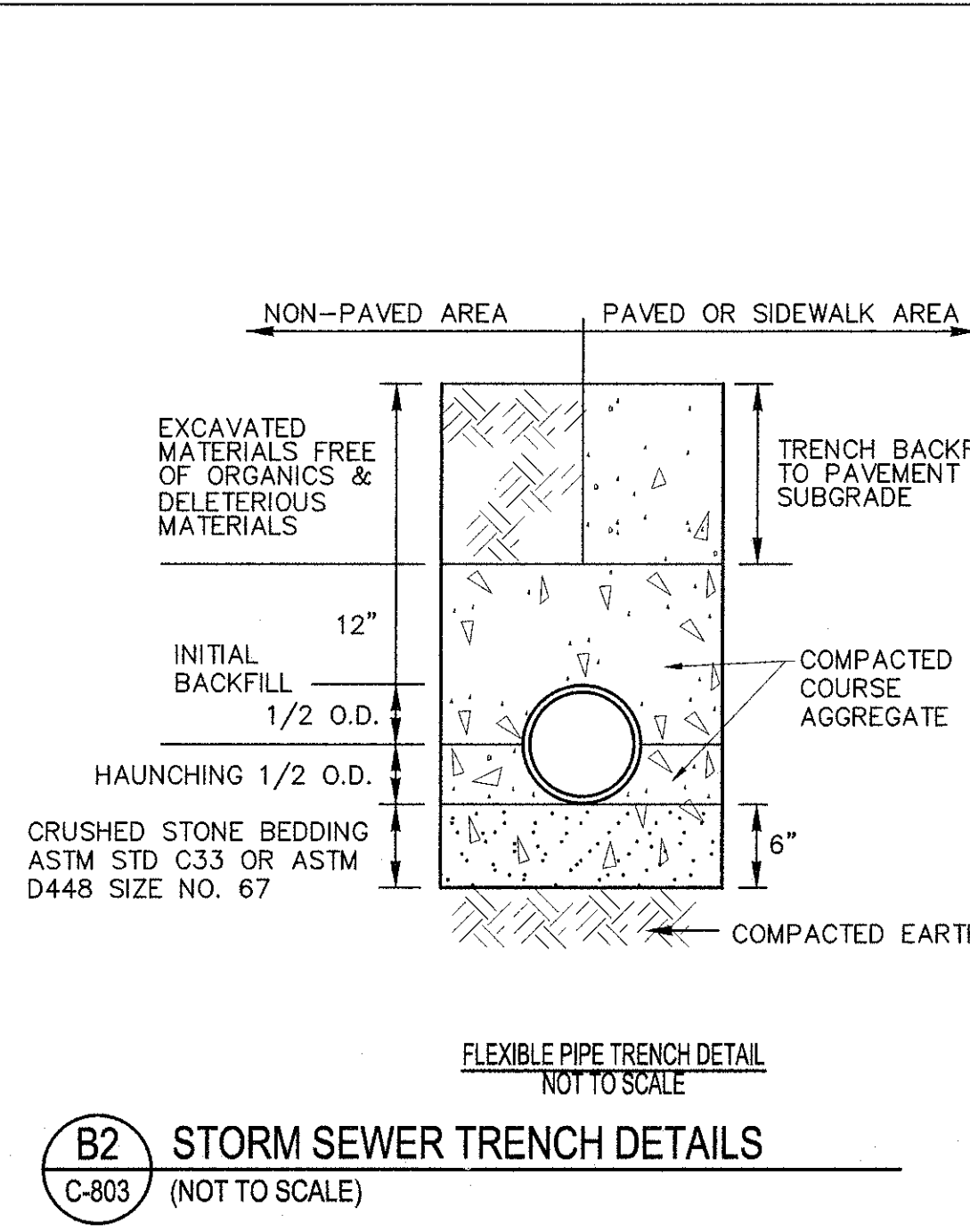
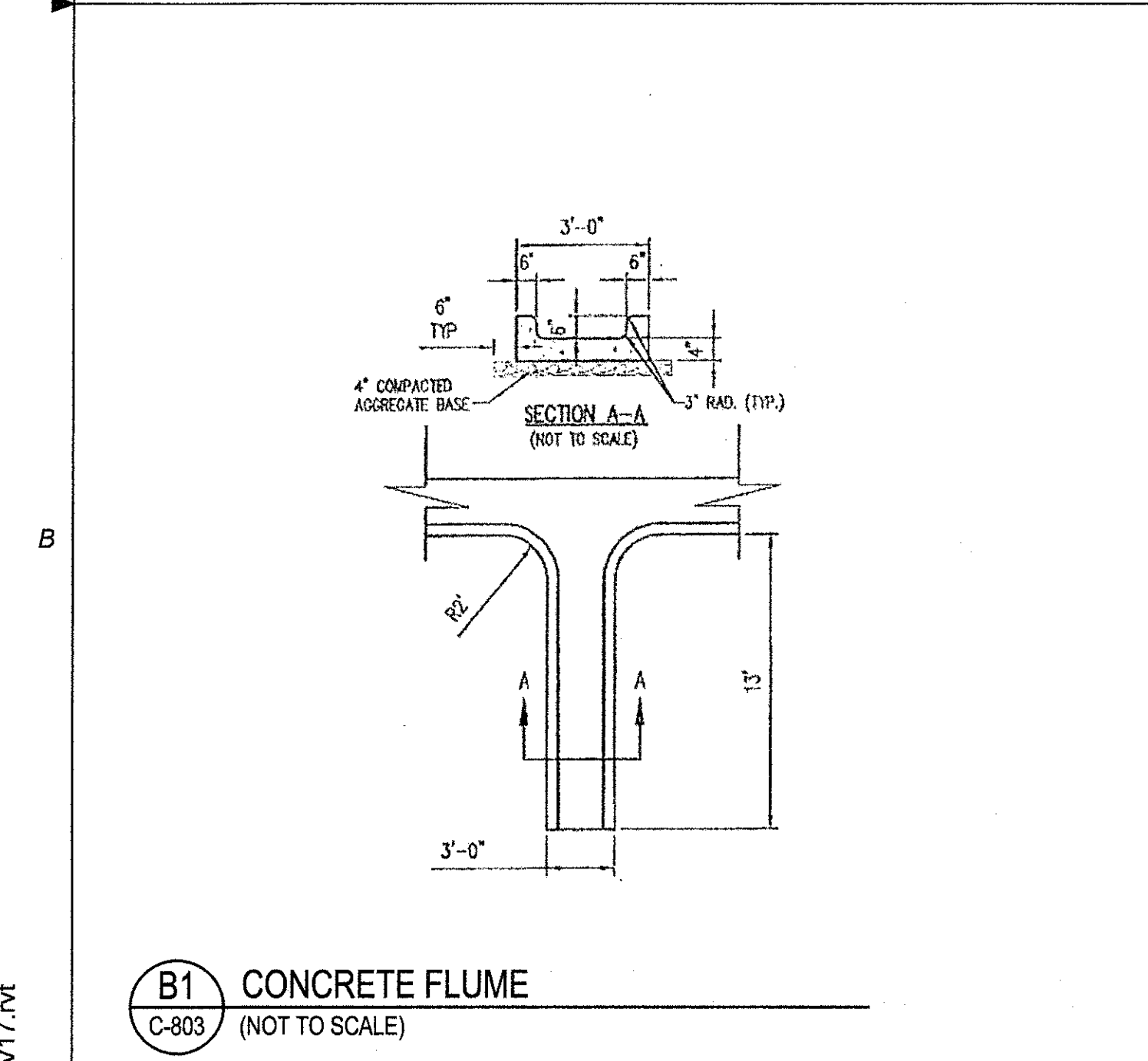


- NOTES:
- MINIMUM CONCRETE STRENGTH SHALL BE 5000 PSI AT 28 DAYS.
  - REINFORCEMENT SHALL BE WELDED WIRE FABRIC CONFORMING TO ASTM A-185. LAPS, WELDS AND SPACING SHALL CONFORM TO ASTM C-789 AND AASHTO M-259

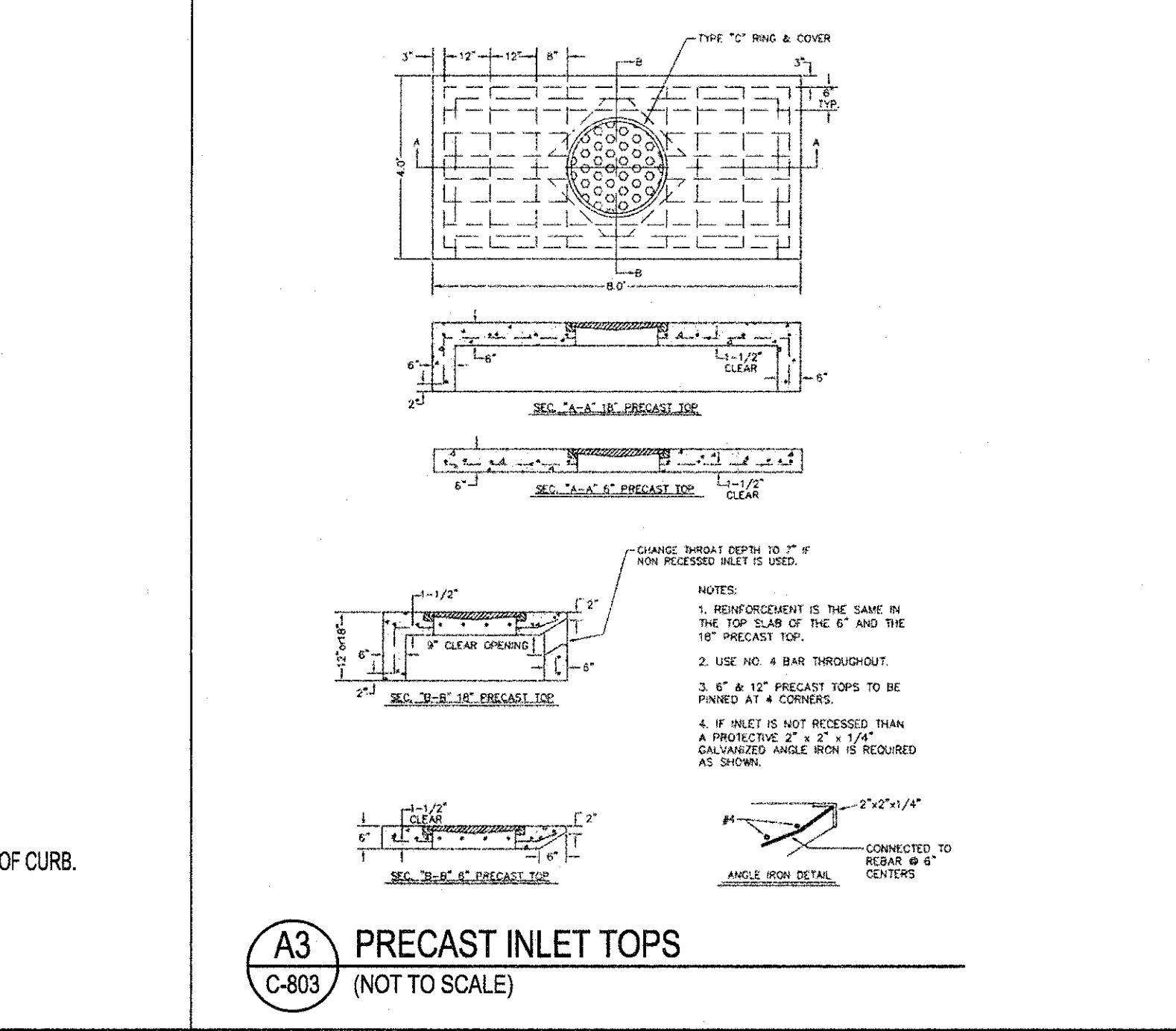
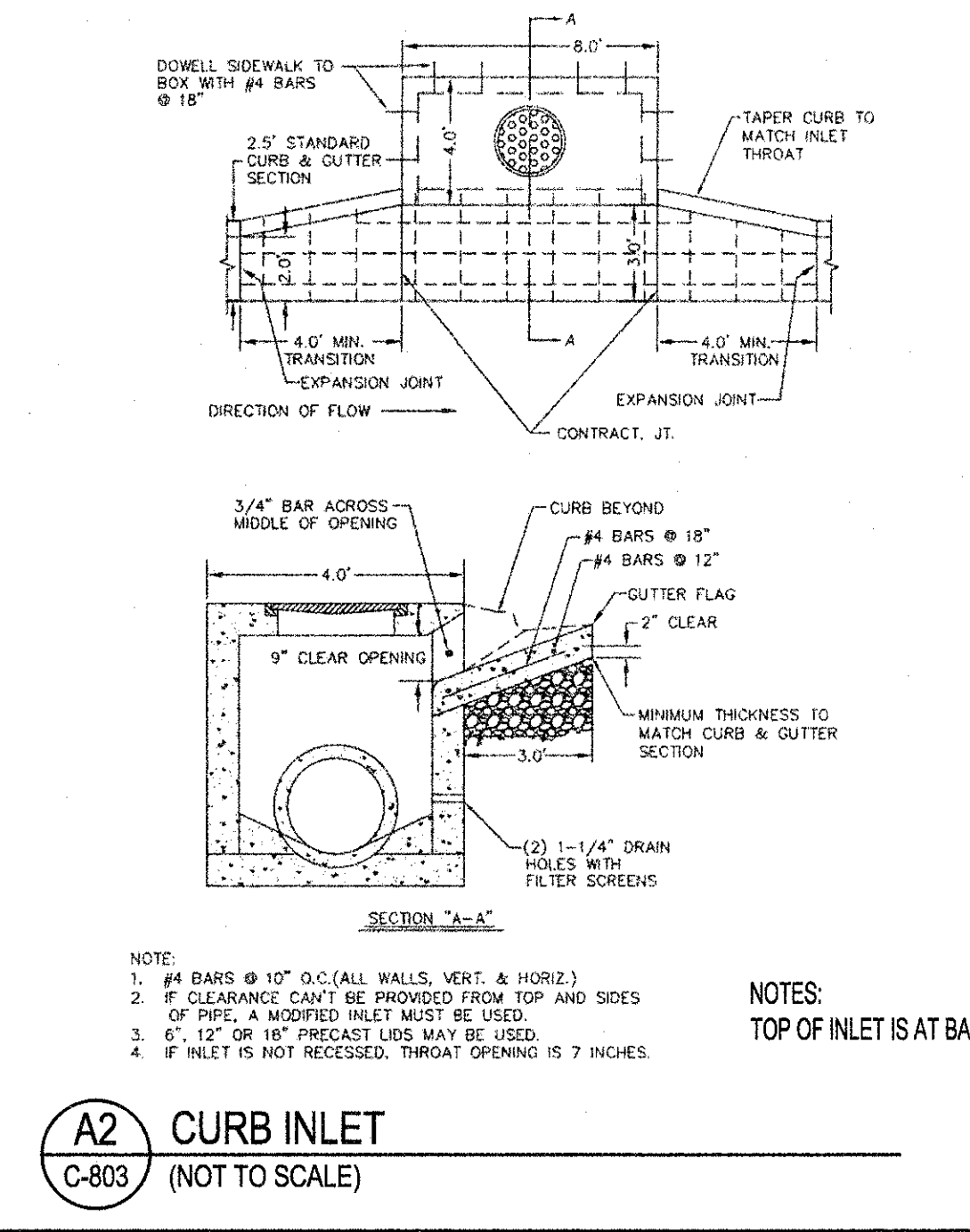
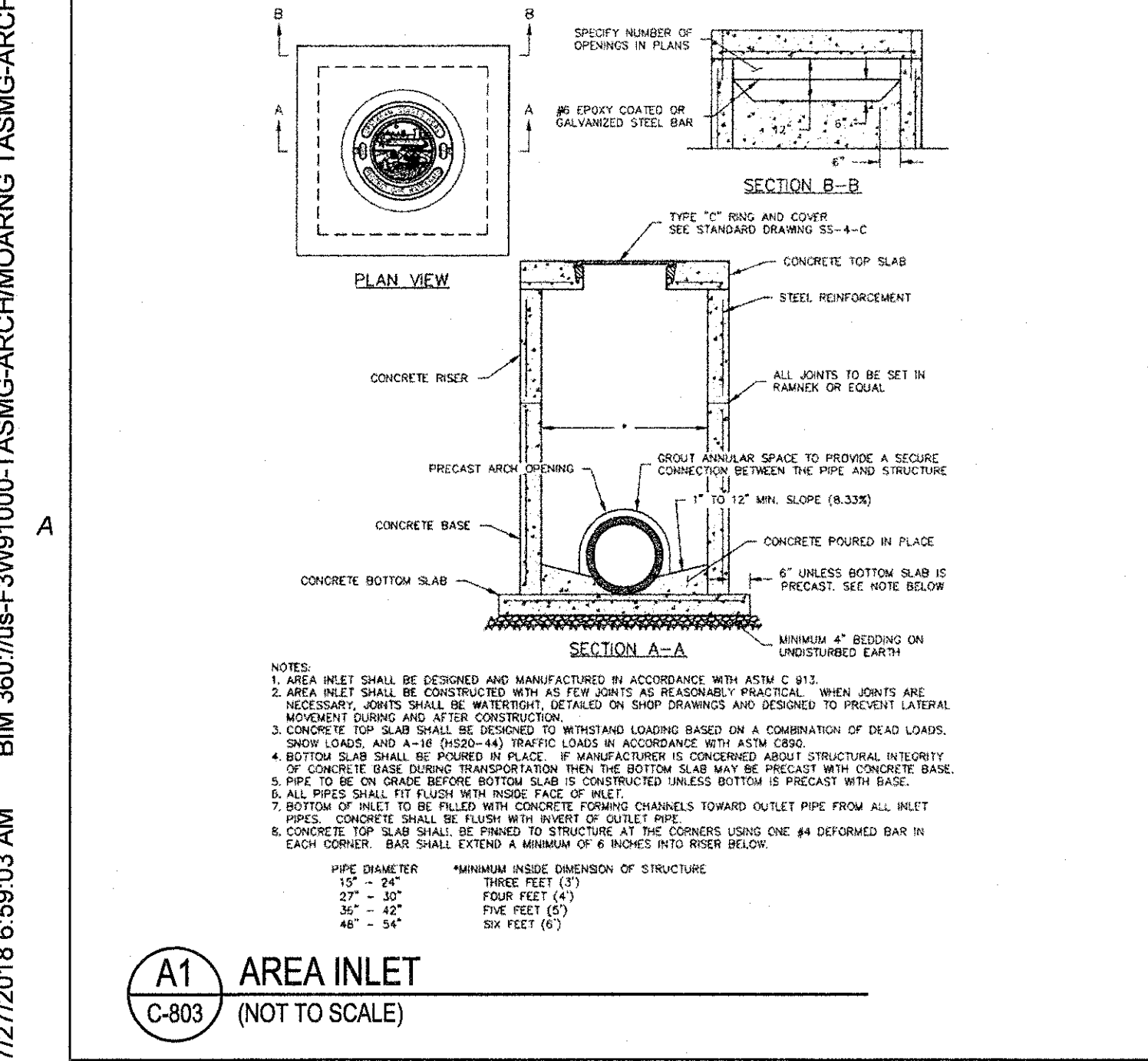


	1-3	4	5-6	3b
78"	7 1/2"	2'-3"	2'-3"	10' 9'-0"
84"	8"	2'-6"	2'-0"	10' 9'-0"

NOTE: REFERENCE MISSOURI DEPARTMENT OF TRANSPORTATION HIGHWAY STANDARD 732.005 FOR ADDITIONAL DETAILS



NOTES:  
 GRANULAR FILL SHALL BE USED FULL DEPTH UNDER ALL PAVED AREAS. SELECT EARTH FILL MATERIAL MAY BE USED FROM A POINT 6" (MIN.) ABOVE THE TOP OF THE PIPE TO THE POINT INDICATED FOR BOTTOM OF TOPSOIL PLACEMENT.



JACOBS PROJECT NO. F3WB91001  
 7/27/2018 6:59:03 AM  
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