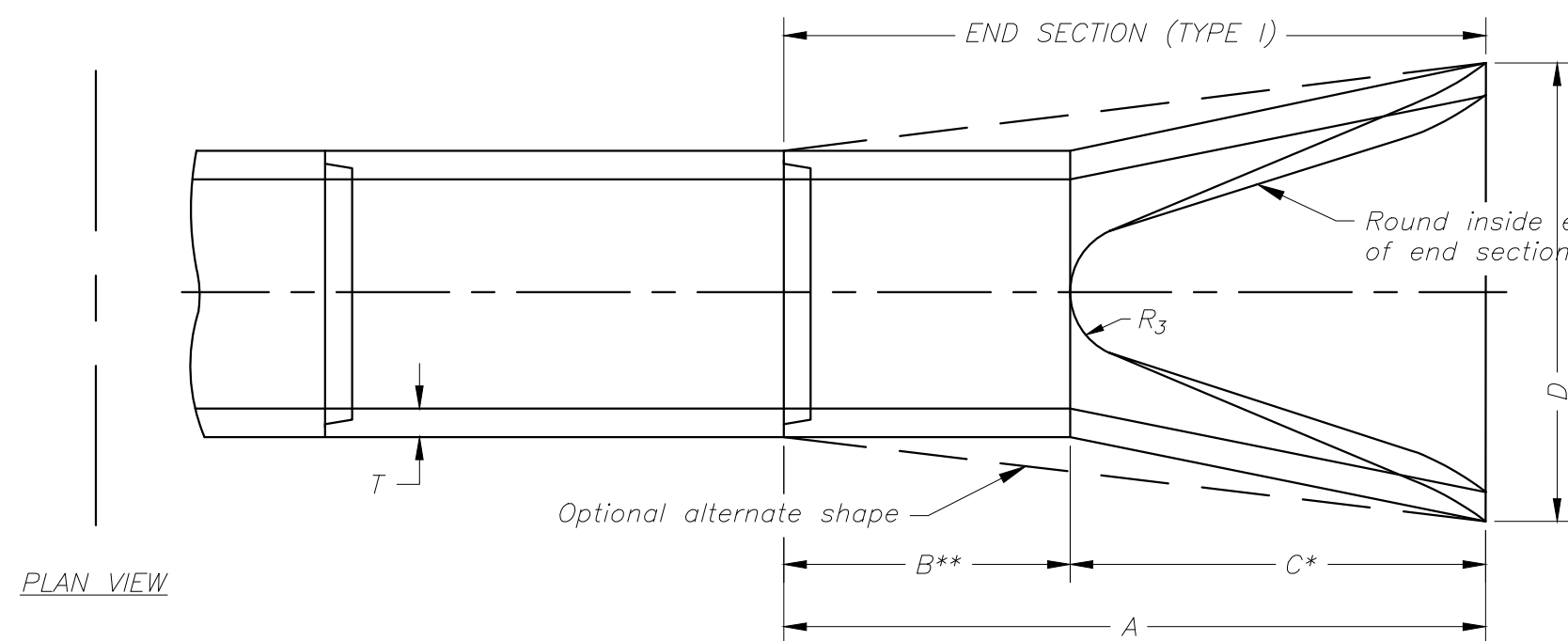
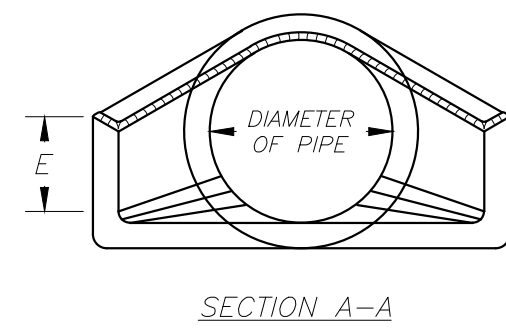


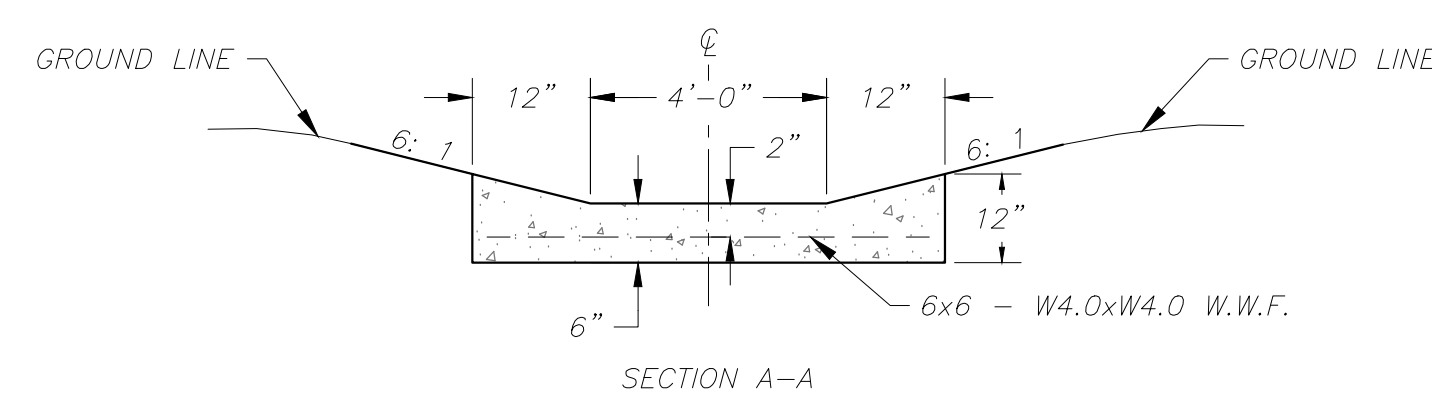
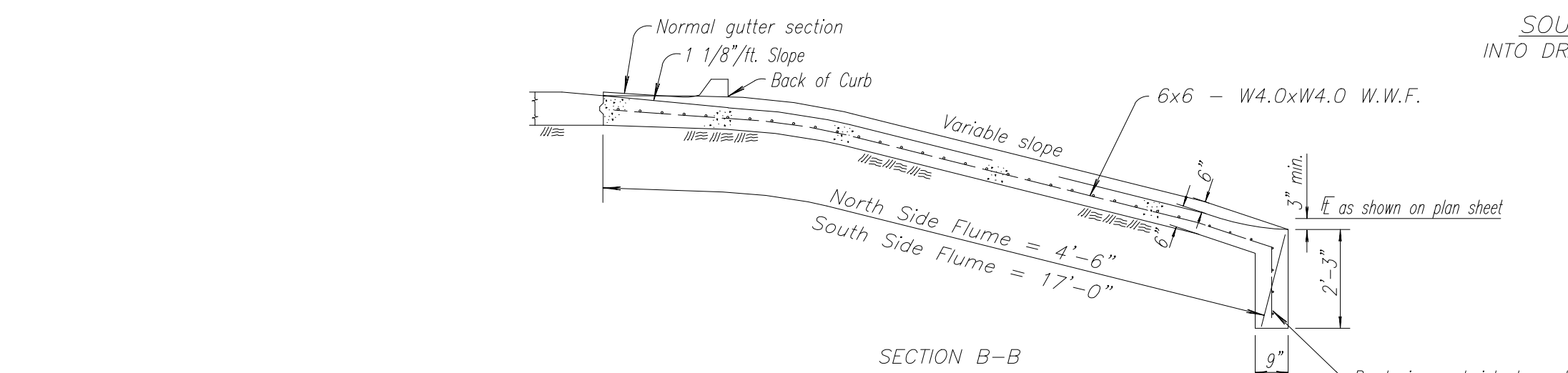
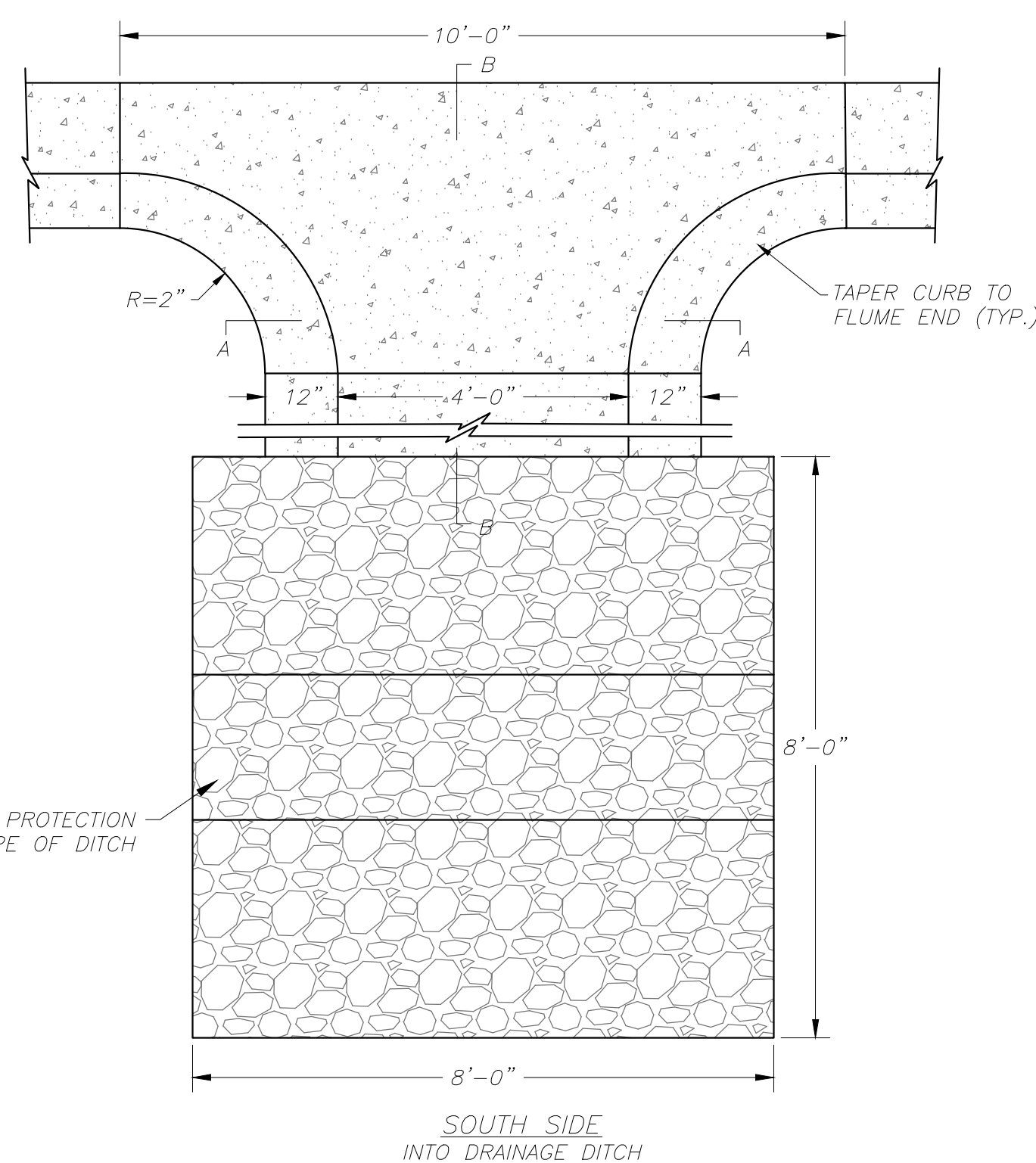
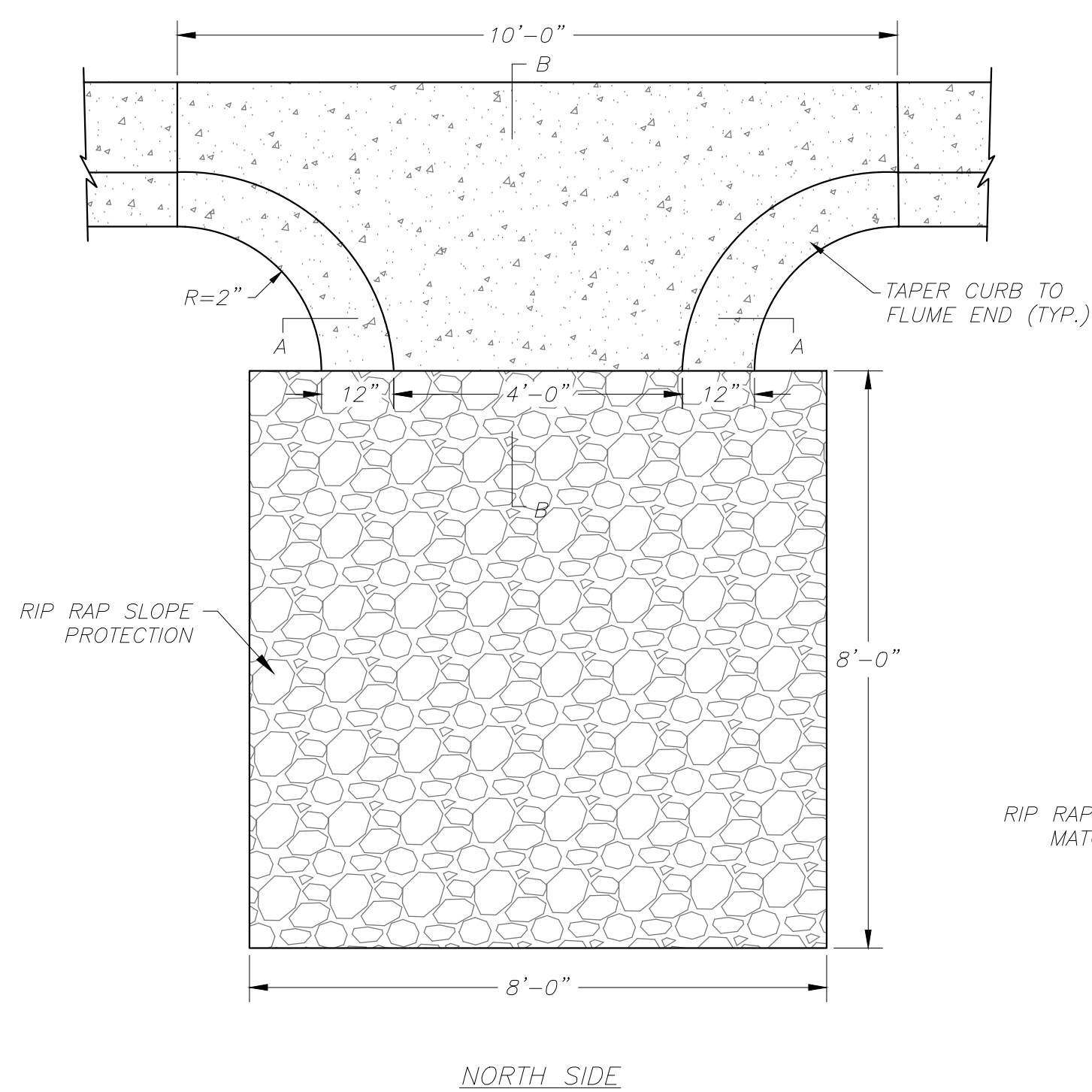


END SECTION (TYPE I) NOMINAL DIMENSIONS									
Diarm.	A	B**	C*	D	E	R ₃	Slope	T	
12"	6'-0"/8"	4'-0"/8"	2'-0"	2'-0"	4"	9	3:1	2"	
15"	6'-1"	3'-10"	2'-3"	2'-6"	6"	11	3:1	2 1/4"	
18"	6'-1"	3'-10"	2'-3"	3'-0"	9"	12	3:1	2 1/2"	
24"	6'-1 1/2"	2'-6"	3'-7 1/2"	4'-0"	9 1/2"	14	3:1	3"	
30"	6'-13/4"	1'-7 1/4"	4'-6"	5'-0"	1'-0"	15	3:1	3 1/2"	
36"	6'-13/4"	2'-10 3/4"	5'-3"	6'-0"	1'-3"	20	3:1	4"	
42"	8'-2"	2'-11"	5'-3"	6'-6"	1'-9"	22	3:1	4 1/2"	
48"	8'-2"	2'-2"	6'-0"	7'-0"	2'-0"	22	3:1	5"	
54"	8'-2 1/4"	2'-9 1/4"	5'-5"	7'-6"	2'-11"	24	2.4:1	5 1/2"	
60"	8'-3"	3'-3"	5'-0"	8'-0"	2'-5"	24	2:1	6"	
72"	8'-3"	1'-9"	6'-6"	9'-0"	3"	24	1.86:1	7"	
84"	9'-3 1/2"	1'-9"	7'-6 1/2"	10'-0"	3'-0"	24	1.6:1	8"	

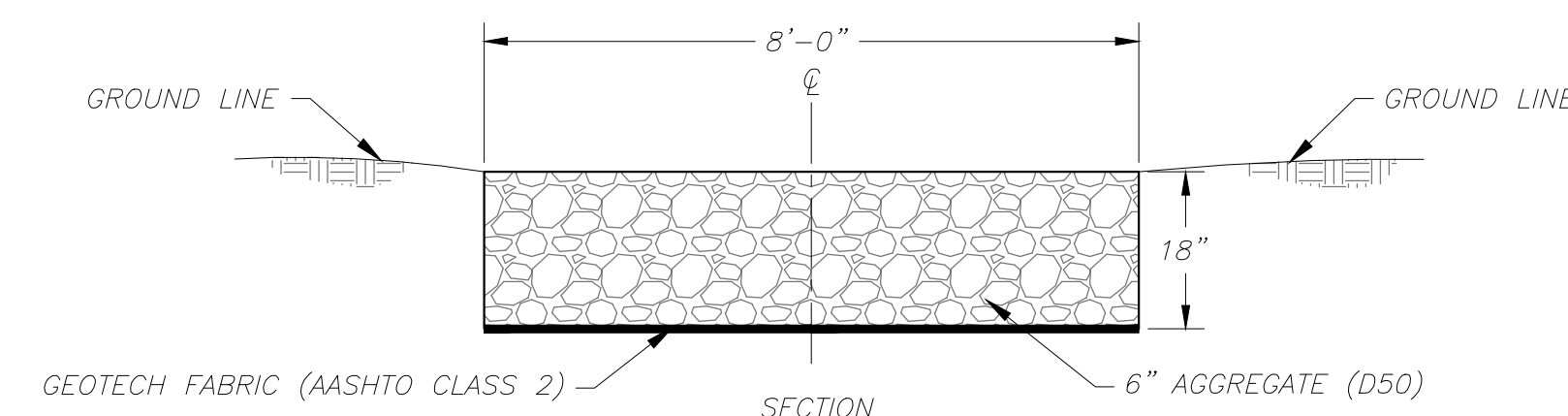


* Paid for as separate item of End Section

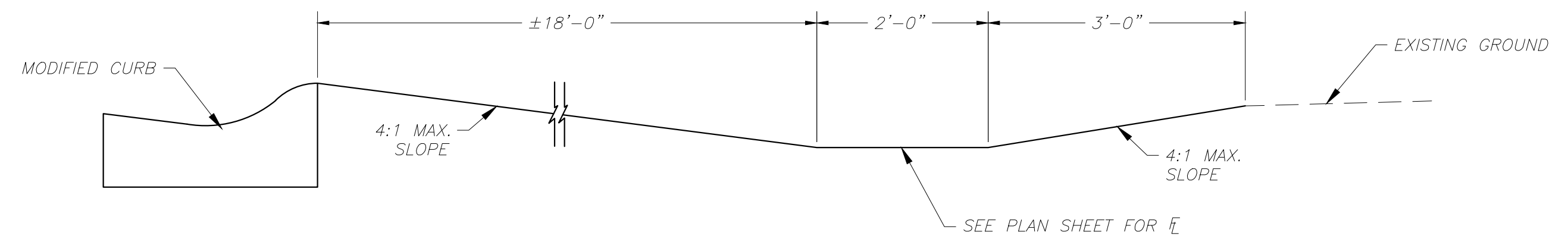
** Included in pay length of pipe



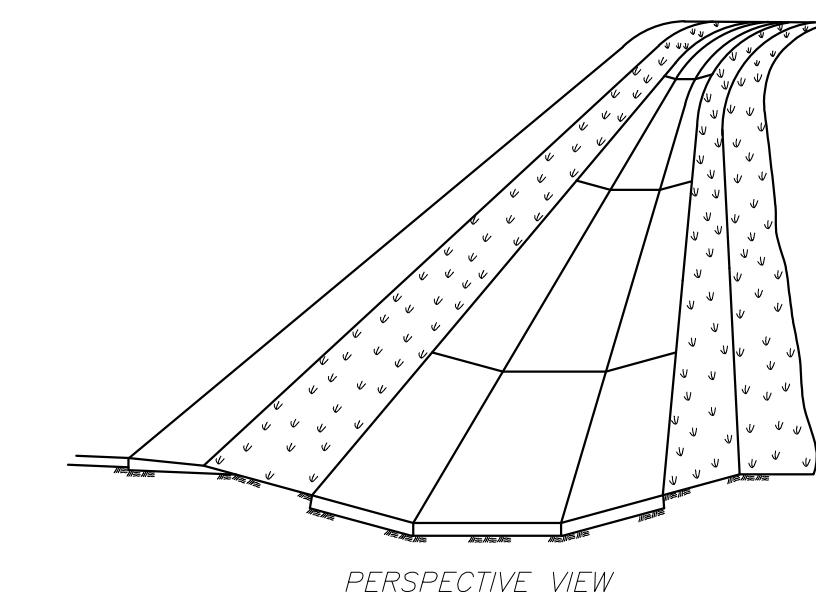
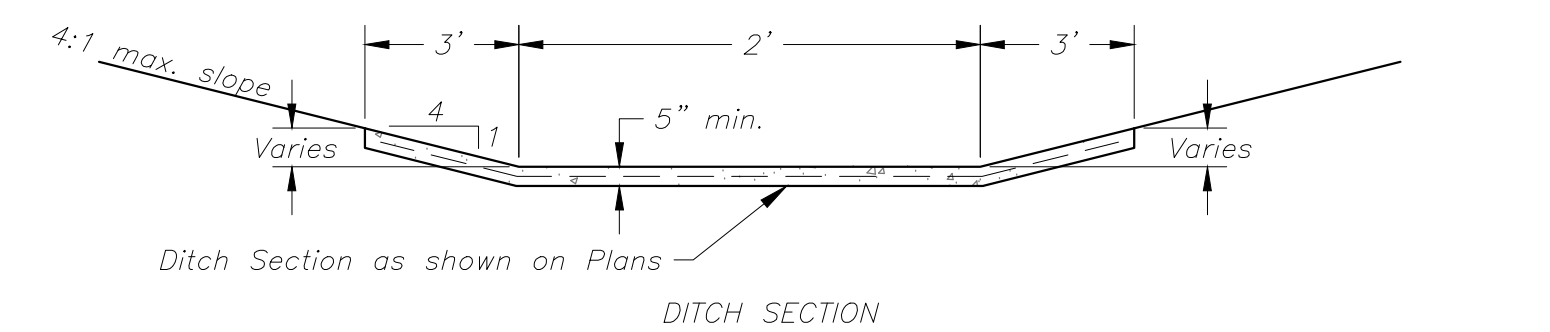
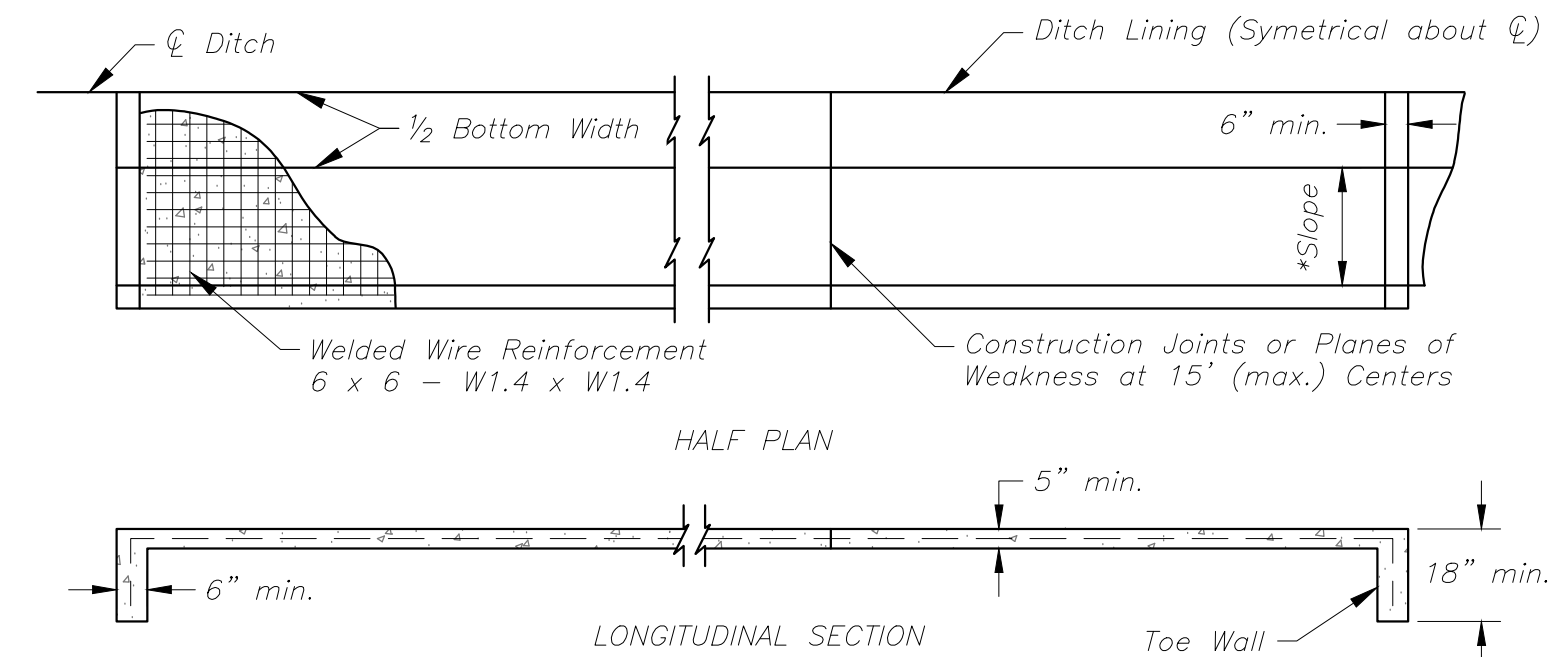
CONCRETE FLUME DETAIL
N.T.S.



SLOPE PROTECTION DETAIL
N.I.S.



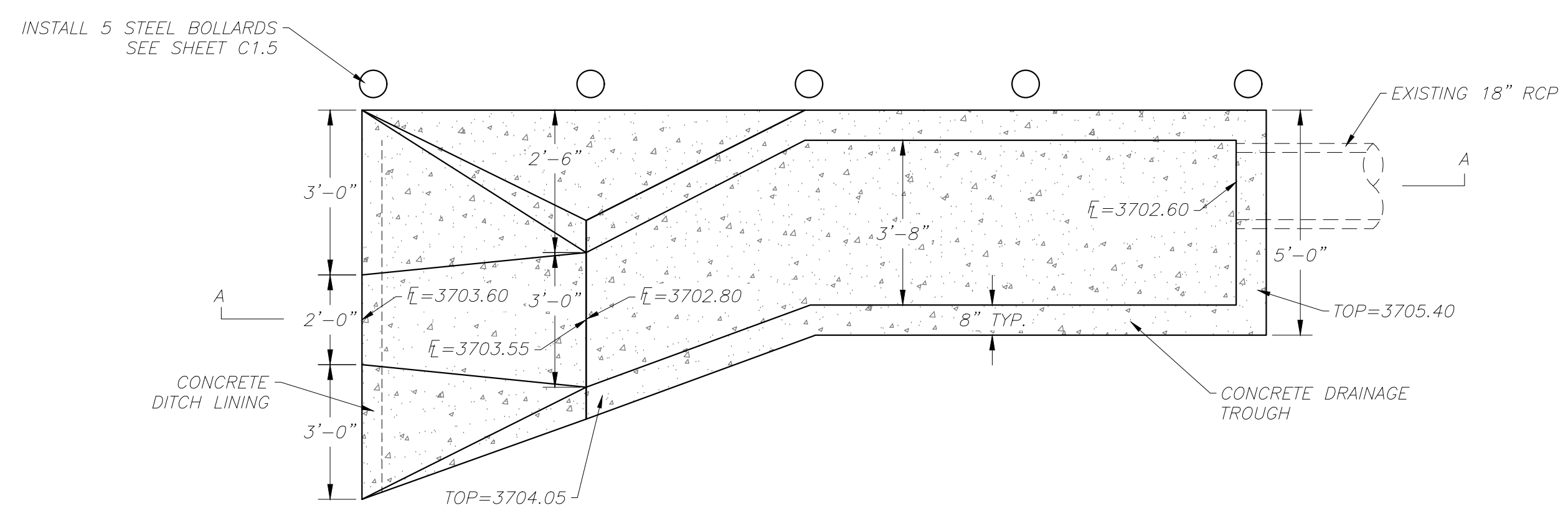
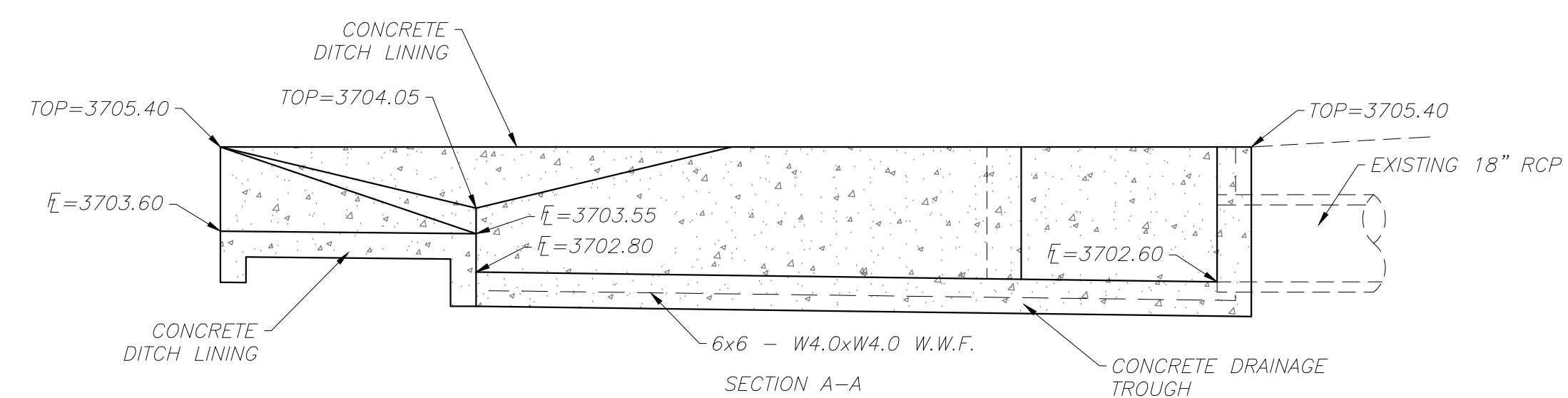
DRAINAGE DITCH DETAIL
N.T.S.



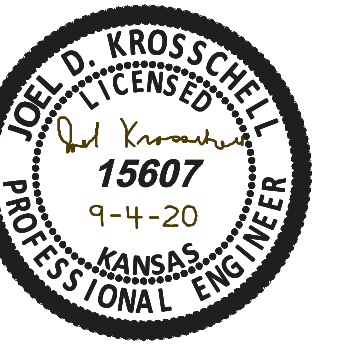
DITCH LINING DETAIL
N.T.S.

GENERAL NOTES:

Welded wire reinforcement shall be of the electrically welded square mesh type with No. W14 wires spaced at 6" ctrs. each way. Reinforcement as shown is included in the unit price bid for "Concrete Ditch Lining". The exact location and dimensions may be adjusted, if required, by the Engineer at the time of construction. Longitudinal construction joints may be constructed at the Contractor's option.



DRAINAGE TROUGH DETAIL
N.T.S.



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 2020
 24-7 TRAVEL STORE
 2710 Commerce Rd.
 Goodland, Kansas

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COMPUTER DRAWING

DATE: AUGUST 2020	
DRAWN BY:	CHECKED BY:

SHEET |

C1.6
DRAINAGE DETAILS

OF SHEETS