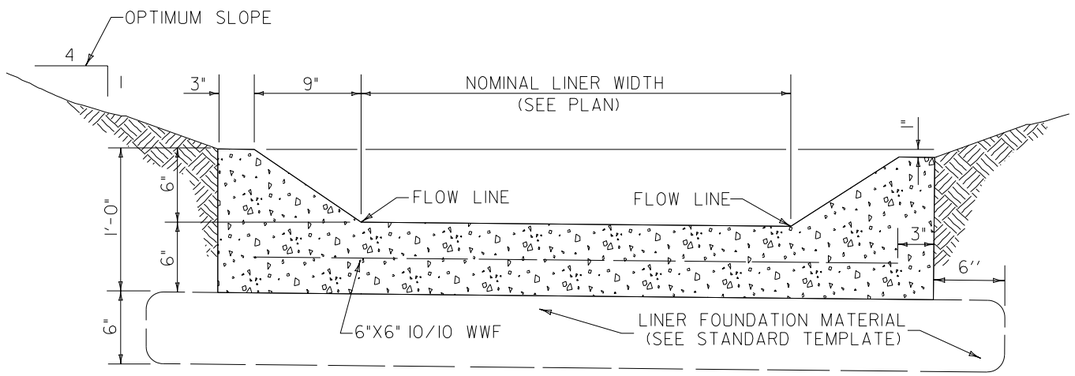
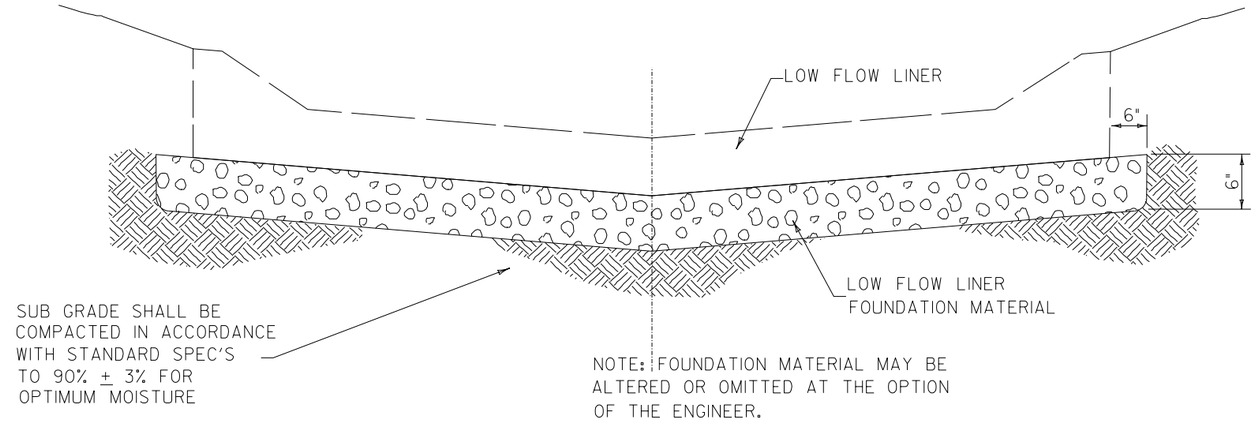
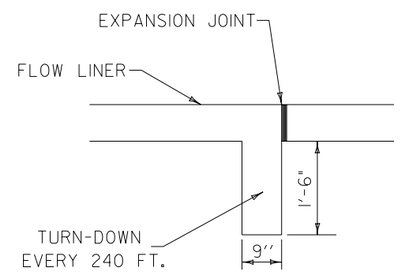


STANDARD LOW FLOW LINER
3' OR LESS
NO SCALE



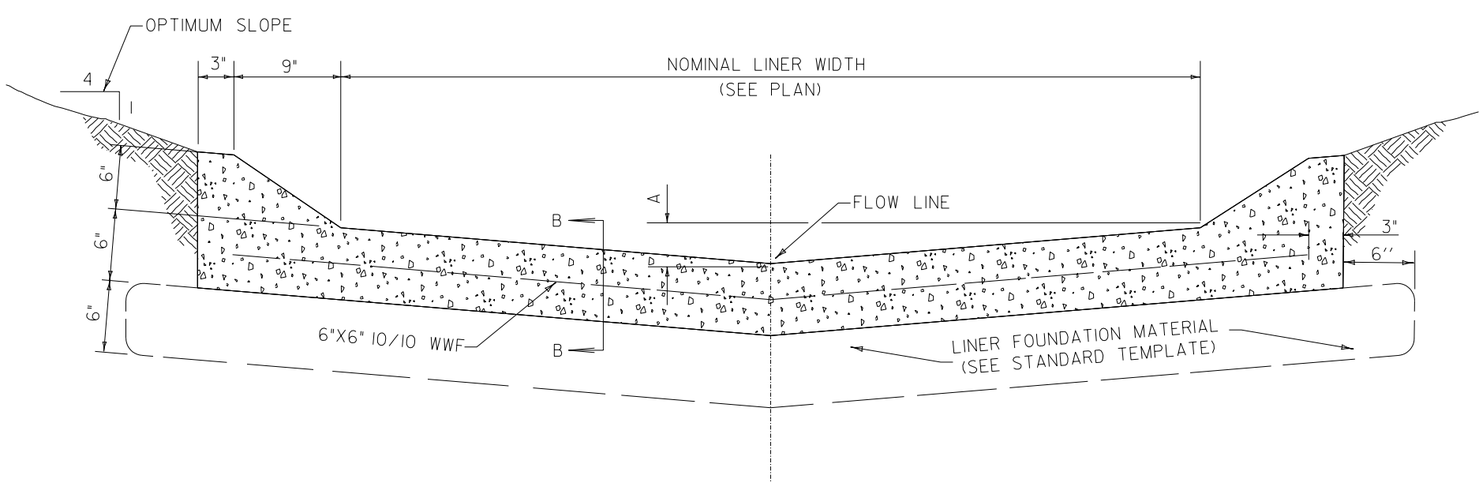
STANDARD TEMPLATE
FOR LINER FOUNDATION
NO SCALE

NOTE: 1" PREFORMED EXPANSION JOINT SEALED WITH 1" OF JOINT FILLING FILLER (HOT POURED TYPE) SHALL BE INSTALLED @ INTERVALS OF 80' MAX.
CONTRACTION JOINT SPACING SHALL BE 10' MAX.
ALL CONCRETE SHALL BE L3500.
ALL WELDED STEEL WIRE FABRIC SHALL CONFORM TO A.S.T.M. DESIGNATION A-185.
CHAMFER ALL EXPOSED EDGES 1/2".



SECTION B-B

MATERIAL REQUIREMENTS FOR LINER AND FOUNDATION			
QUANTITIES/LIN. FT.			
SIZE	A	CONC. (CU. YDS.)	FOUNDATION (CU. YDS.) (6" THICK)
2'	———	.10	.09
2.5'	———	.11	.10
3'	———	.12	.11
3.5'	2"	.125	.12
4'	2"	.13	.13
4.5'	2"	.14	.14
5'	2"	.15	.15
5.5'	3"	.16	.16
6'	3"	.17	.17
6.5'	3"	.18	.18
7'	3"	.19	.185
7.5'	4"	.20	.19
8'	4"	.21	.20
8.5'	4"	.22	.21
9'	4"	.23	.22
9.5'	4"	.24	.23
10'	4"	.245	.24



STANDARD LOW FLOW LINER
3.5' OR GREATER
NO SCALE

PROFESSIONAL CIVIL ENGINEER
ROGER A.
FIGARD
E-4507
STATE OF NEBRASKA

REVISIONS		
NO.	BY	DATE
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		

LOW FLOW LINER

CITY OF LINCOLN, NEBRASKA
OFFICE OF THE CITY ENGINEER

Date: 5-03 / CAW Scale: None

No. Sheets 1 PLAN NO. L.S.P. 170 Sheet No. 1