

DIMENSIONS		Per Lin. Ft. Ret. Wall
h	b	Reinf. Stl. C.Y. Conc.
1'-6"	1'-6"	3.674 0.058
1'-9"	1'-9"	3.896 0.070
2'-0"	2'-0"	4.120 0.083
2'-3"	2'-3"	6.179 0.095
2'-6"	2'-6"	6.485 0.107
2'-9"	2'-9"	6.792 0.120
3'-0"	3'-0"	7.097 0.132

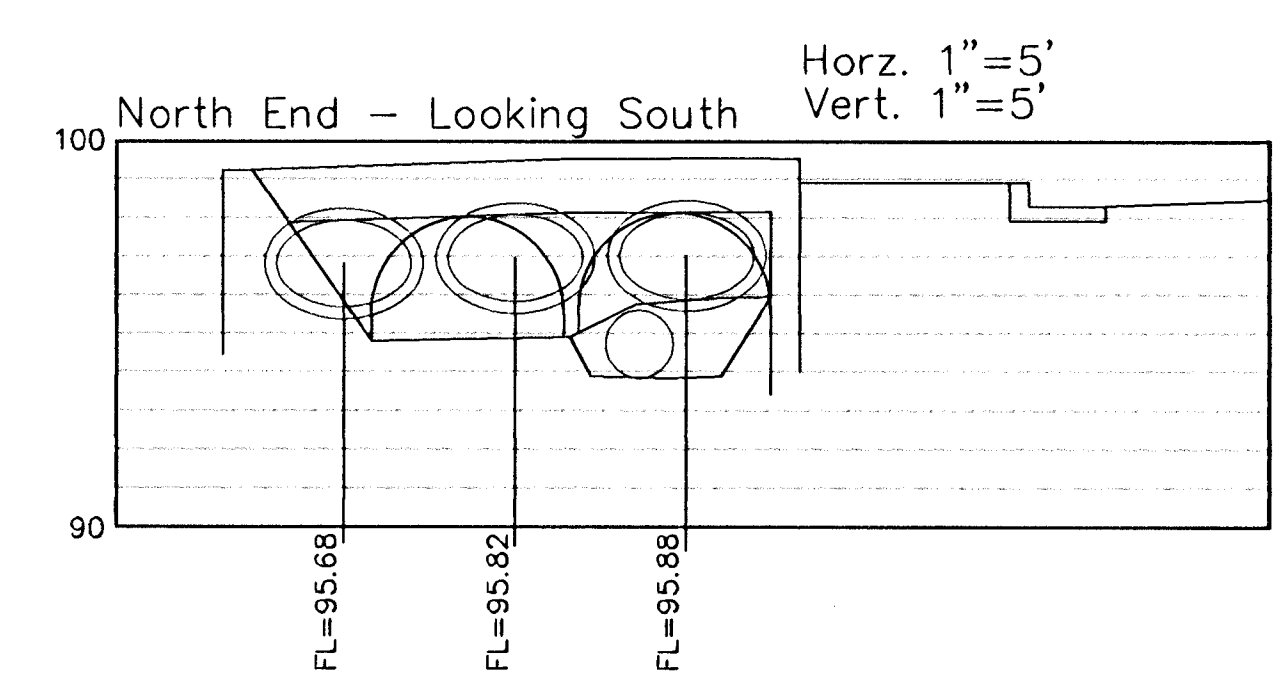
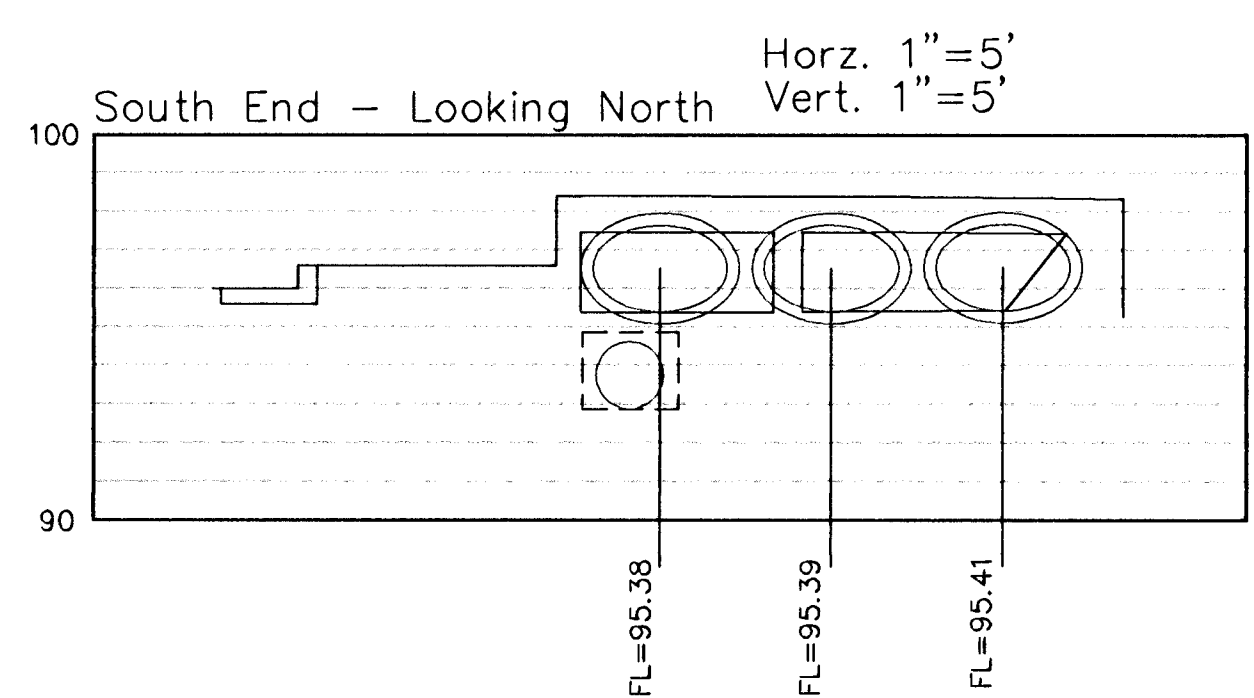


Diagram illustrating the RETAINING WALL DETAIL. The wall has a height h and a base width b . The top width is 8". The reinforcement includes V_1 & V_2 bars (Alternate at 18" ctrs.), C bars, and V_3 bars. The wall is 12" thick. The flume width is indicated. The base has a 6" dimension.