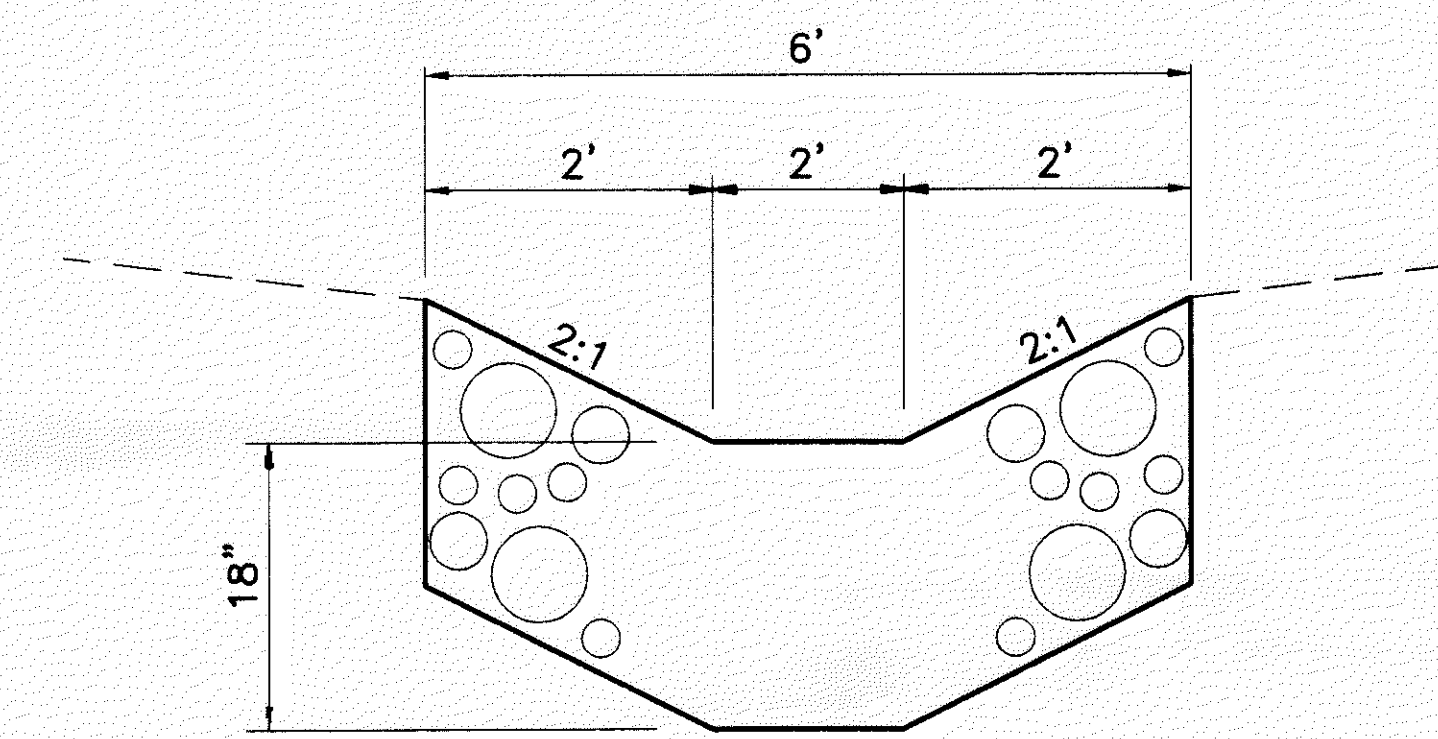
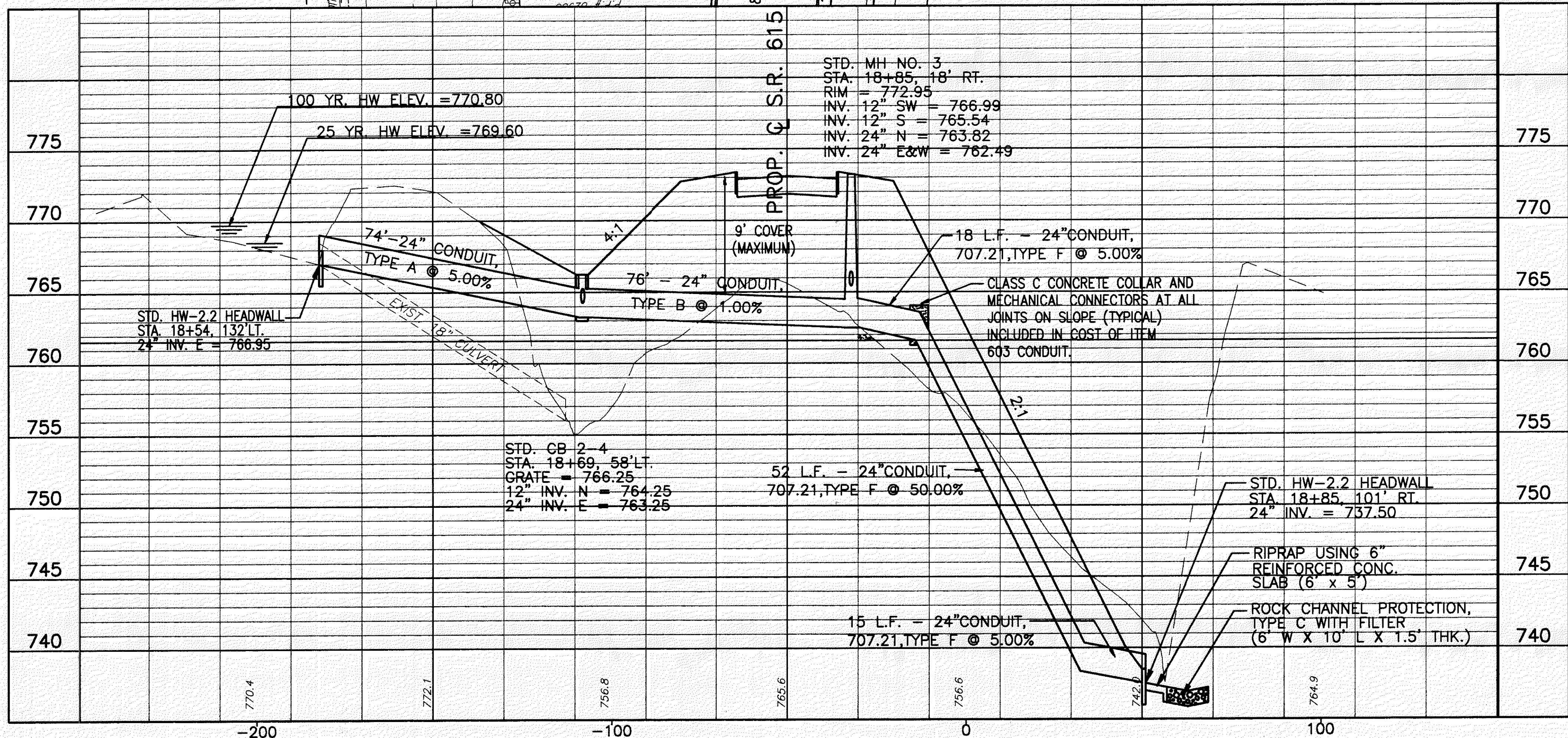


PROPOSED STRUCTURE DATA	
TYPE	= 24" CONDUIT, TYPE B, 706.02
DRAINAGE AREA	= 9.0 AC.
Q ₂₅	= 20 C.F.S.
Q ₁₀₀	= 28 C.F.S.
HW ₂₅	= 769.60
HW ₁₀₀	= 770.80
V ₂₅	= 14.60 F.P.S.
V ₁₀₀	= 16.20 F.P.S.

EXISTING STRUCTURE DATA	
TYPE	= CORRUGATED METAL
SIZE	= 18"
ALIGNMENT	= TANGENT



ITEM 601 - ROCK CHANNEL PROTECTION
TYPE C, WITH FILTER
AS PER STD. DWG. HW-2.2



ITEM NO.	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	TOTAL
603	24" CONDUIT, TYPE F, AS PER PLAN	LN.F.T.	85		85
603	24" CONDUIT, TYPE B, AS PER PLAN	LN.F.T.	76		76
603	24" CONDUIT, TYPE A, AS PER PLAN	LN.F.T.	74		74
602	CONCRETE MASONRY	CU.YD.	0.43	0.43	0.86
601	ROCK CHANNEL PROTECTION, TYPE C WITH FILTER	CU.YD.	3.3	3.3	3.3
601	RIPRAP 6" REINFORCED CONCRETE SLAB	SQ.YD.	3.33	3.33	3.33
202	PIPE REMOVED, 24" AND UNDER	LN.F.T.	70		70
202	STRUCTURE REMOVED	EACH	2		2
TOTALS					

REF	LOCATION
D-1	STA. 18+54 TO STA. 18+69, LT.
D-2	STA. 18+69, LT. TO STA. 18+85, RT.
D-3	STA. 18+85, 18' RT. TO 101' RT.
R-1	STA. 18+54 TO STA. 18+68±, LT.