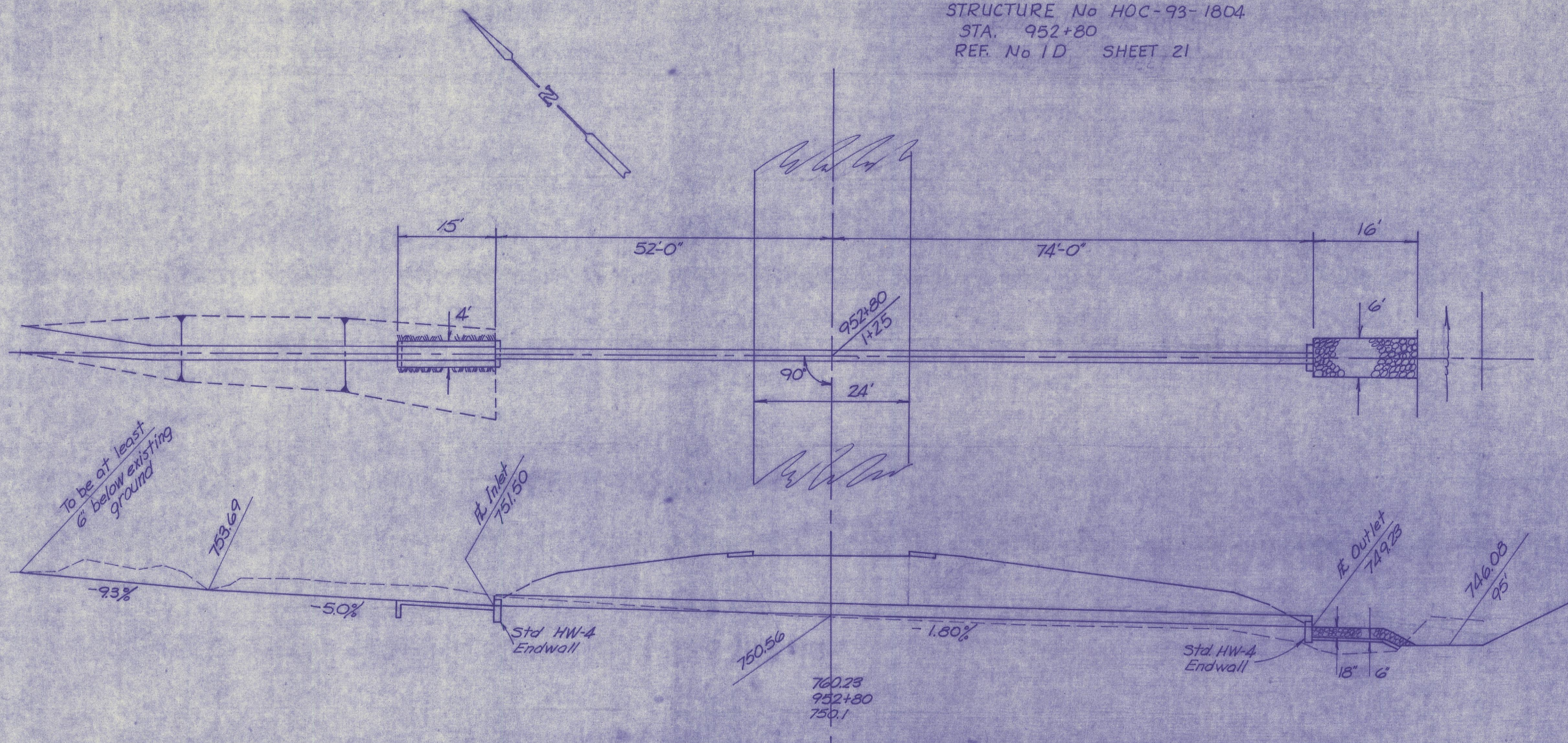
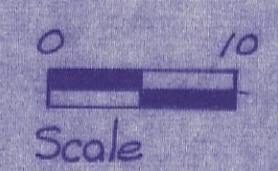


STRUCTURE No HOC-93-1804
 STA. 952+80
 REF. No 1D SHEET 21



ESTIMATED QUANTITIES

* 603 21" Conduit Type A 706.02 or 706.08 or 706.01 or 24" 707.05 Type C	126	Lin.Ft.
* 602 Concrete Masonry	0.92	Cu.Yds.
* 601 Riprap 6" Reinforced Concrete Slab	7	Sq.Yds.
* 660 Sodding	6	Sq.Yds.
* 601 Rock Channel Protection Type B	7	Cu.Yds.
** 203 Excavation	30	Cu.Yds.
** 203 Embankment	3	Cu.Yds.
** 659 Seeding	68	Sq.Yds.



DRAINAGE AREA 5 ACRES
 Q25 18 c.f.s.

* Quantities to Plan Sheet 21
 ** Quantities to Cross Sections Sheet 47

Calculated	Checked
By: F.B.	By: DS
Date: 11/30/72	Date: 1-4-73

	CUT	FILL	CUT	FILL
	6	8		
751.50 0+73 752.99			9	3
	15	0		
753.64 0+50 754.96			14	0
	15	0		
754.06 0+25 756.59			7	0
0+00 156.39			0	0