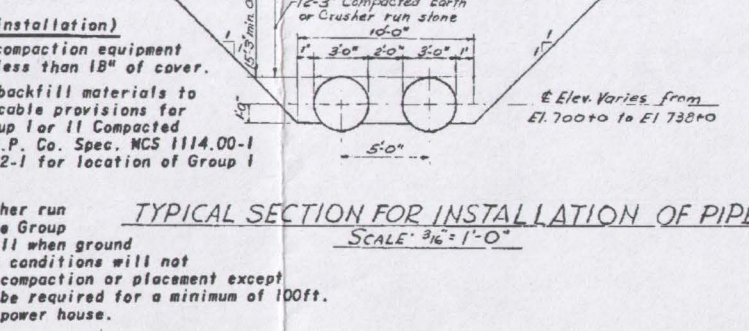
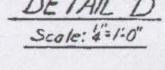
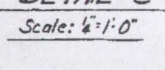
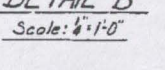
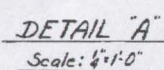
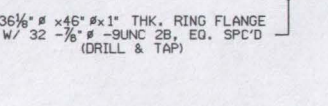
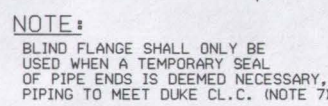
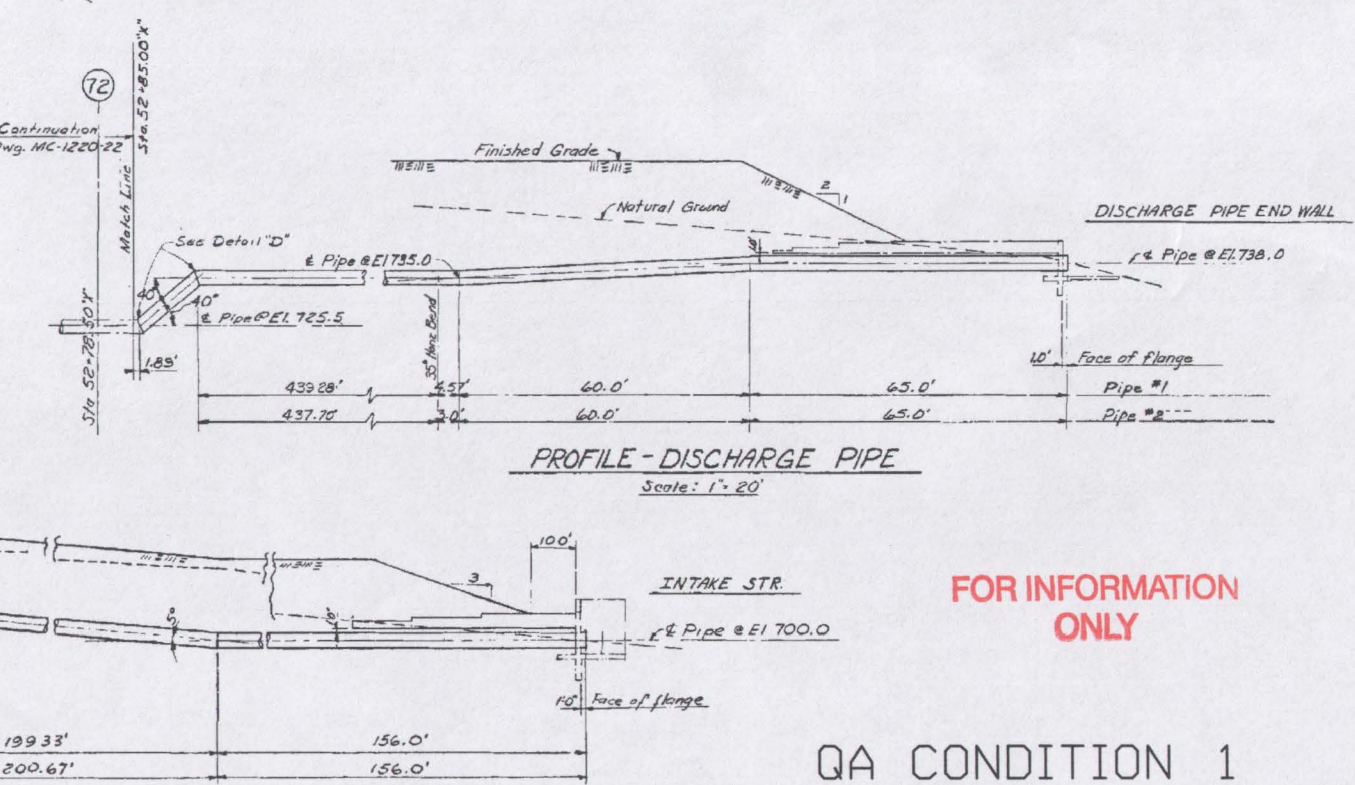




-
- 5"
- 5"
- 1 3/4" ϕ HOLE
- 2 1/2"
- 1/2" THK. SA-36 PLATE
- LUG DETAIL**



TYPICAL SECTION FOR INSTALLATION OF PIPE
SCALE: $\frac{3}{16}'' = 1'-0''$



PROFILE - DISCHARGE PIPE
Scale: 1" = 20'

INTAKE STR. FOR INFORMATION ONLY
4" Pipe @ EI 700.0

QA CONDITION 1

		<p align="center">DUKE ENERGY MCGUIRE NUCLEAR STATION UNITS 1 & 2</p> <p align="center">STANDBY NUCLEAR SERVICE WATER PIPES INTAKE AND DISCHARGE LAYOUT AND DETAILS</p>		
16	AS-BUILT PER EC401687			
NO.	REVISIONS	SCALE NOTED	DWG. NO. MC-1027-01.00	REV 16