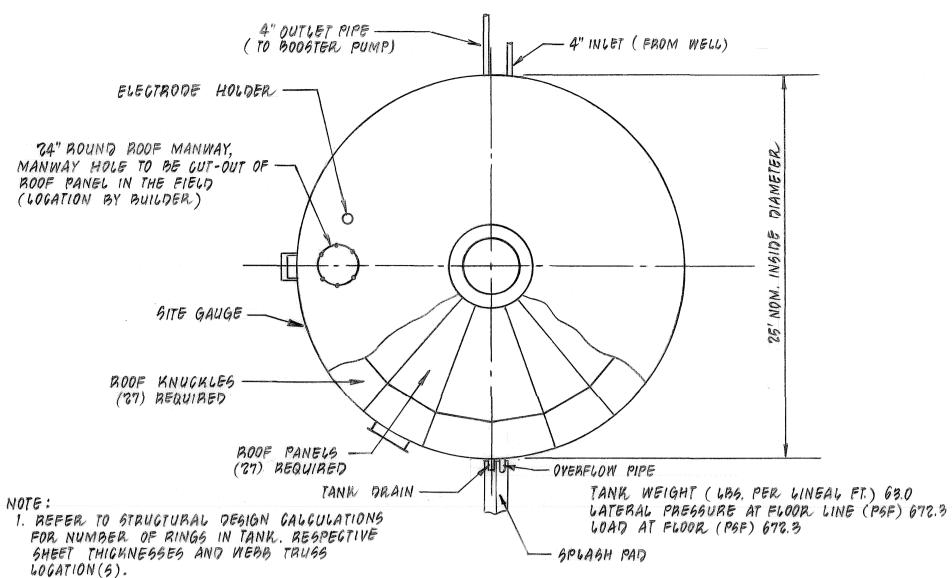
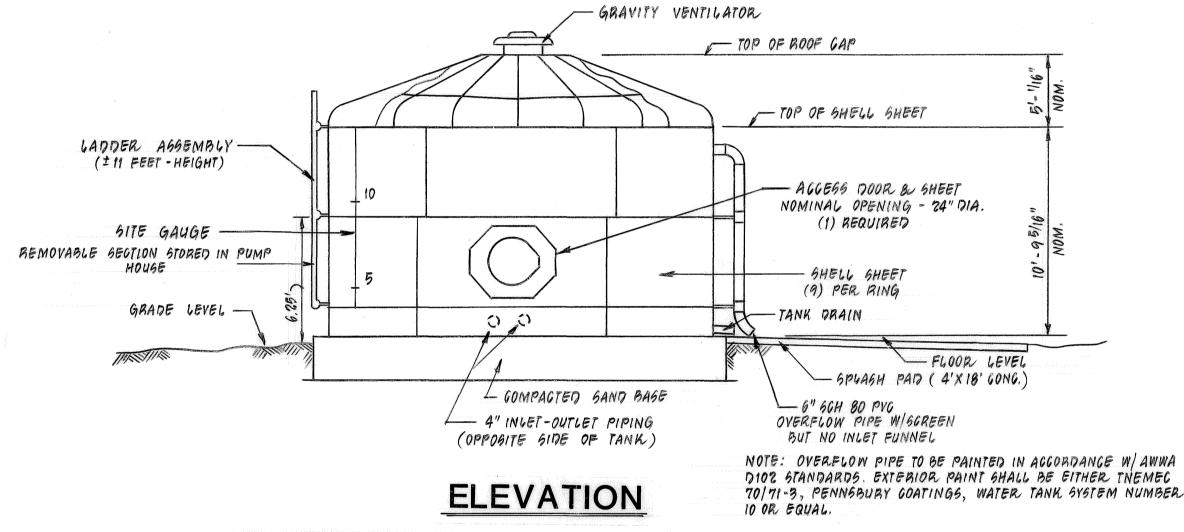
4" INLET PIPE, 4" OUTLET-PIPE & 6" DRAIN PIPE INGULATED W/CERTAINTEED



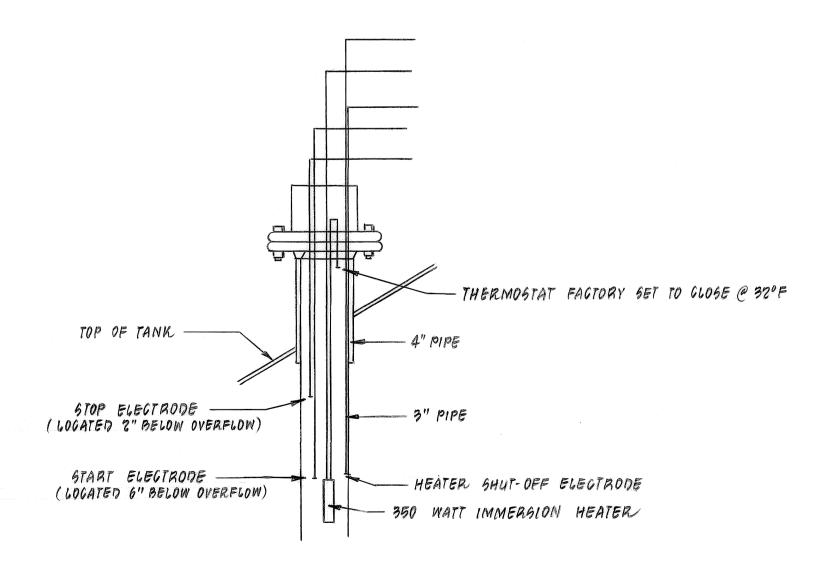
PLAN



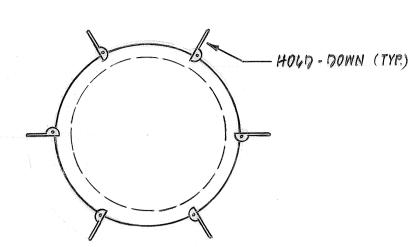
40,000 GALLON STORAGE TANK

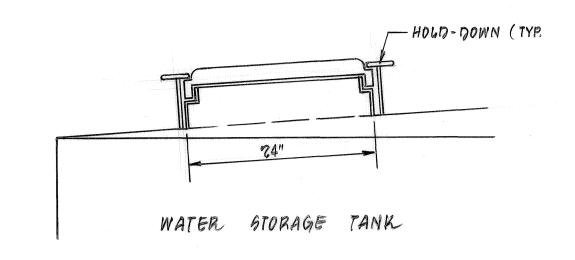
NO SCALE

NO SGALE



ELECTRODE HOLDER AT WATER STORAGE TANK





PLAN

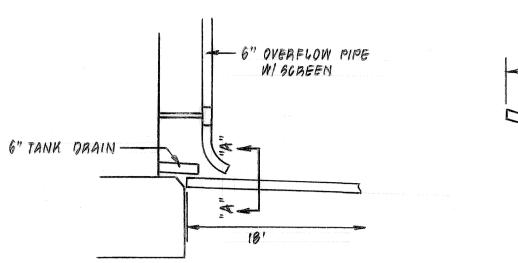
ELEVATION

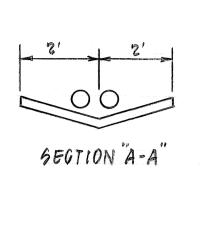
ROUND ROOF MANWAY

NO GGALE

GENERAL NOTES:

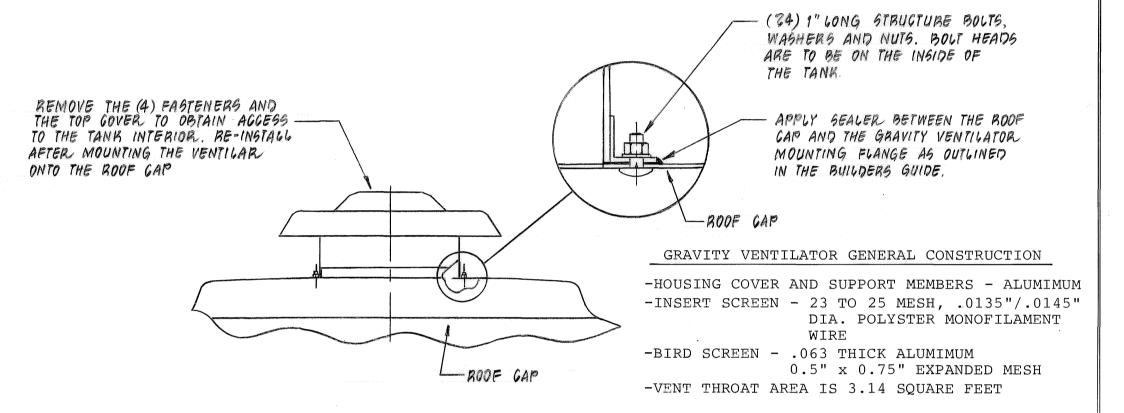
- 1. STORAGE TANK IS A.O. SMITH AQUASTORE CONSTRUCTED IN CONFORMANCE W/ AWWA D-103, "FACTORY COATED BOLTED STEEL TANKS", LATEST EDITION.
- 2. THE ELECTRODE HOLDER AND OPENING FOR WATER LEVEL GAUGE ARE TO BE WATERTIGHT.
- 3. PER CONTRACTOR, THE GLASS-LINED COATING SEALANT IS PERMAGLAS COATING SEALANT #79 BLACK, BY SIKA, PART No. 254672-1.
- 4. PER VIRGINIA OSHA STANDARDS FOR GENERAL INDUSTRY, DATE 5 SEPT. 1989, SUBPART D WALKING-WORKING SURFACES, SAFETY DEVICES ARE NOT REQUIRED ON LADDERS LESS THAN 20 FEET.
- 5. INLET PIPE LOCATED ±3 INCHES ABOVE TANK BOTTOM. OUTLET PIPE LOCATED ±5 INCHES ABOVE TANK BOTTOM.
- 6. LOW WATER CUTOFF SET AT 5 FEET DRAWDOWN PER CONTRACTOR.





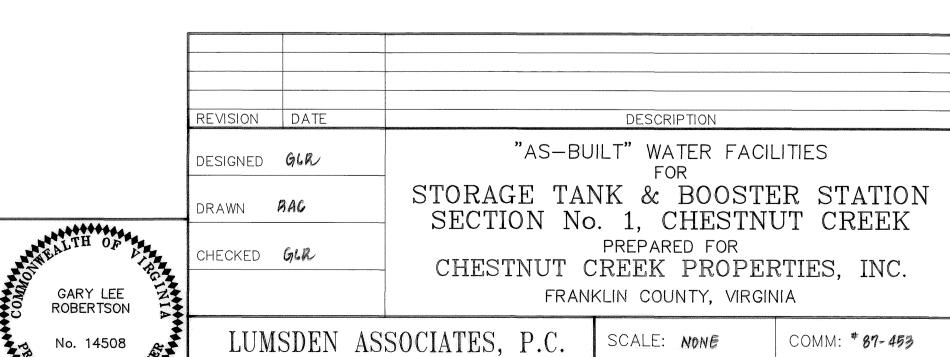
SPLASH PAD FOR OVERFLOW

NO GOALE



GRAVITY VENTILATOR

NO SCALE



DATE: 10 JAN. 1991

SHEET 3 of 3

ENGINEERS-SURVEYORS-PLANNERS

ROANOKE, VIRGINIA

No. 14508