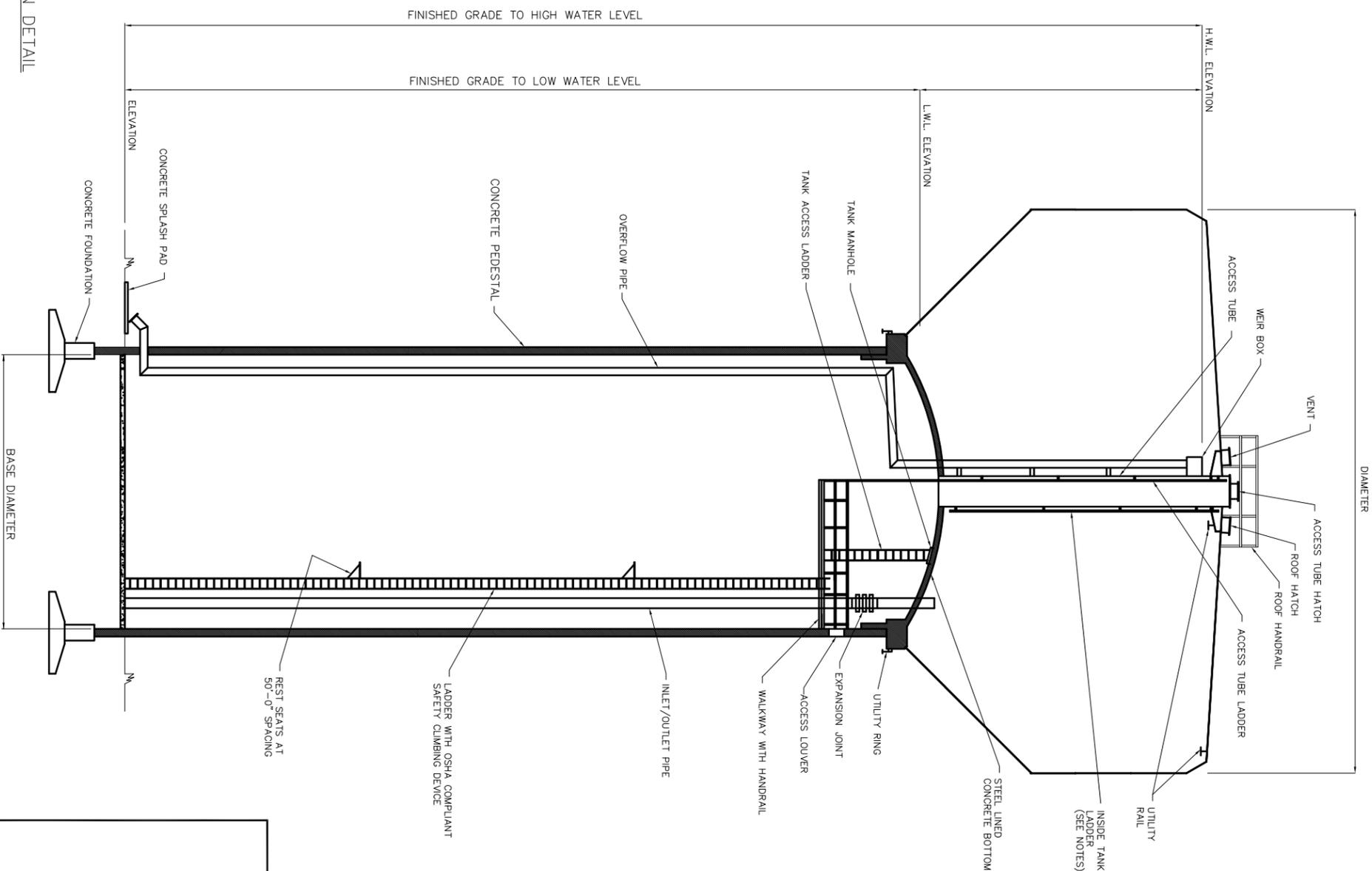


FINISHED GRADE TO HIGH WATER LEVEL
 FINISHED GRADE TO LOW WATER LEVEL



NOTES:

DESIGN:
 THE TANK AND CONCRETE SUPPORT PEDESTAL SHALL BE DESIGNED AND CONSTRUCTED IN ACCORDANCE WITH AWWA D107-16, A.C.I. 318-14, A.C.I. 301-10 AND PROJECT SPECIFICATIONS.

WIND LOAD: _____
 SNOW LOAD: _____
 SEISMIC ZONE: _____

THE EXTERIOR OF THE CONCRETE PEDESTAL SHALL INCORPORATE VERTICAL AND HORIZONTAL RUSTICATIONS TO CREATE AN ARCHITECTURAL PATTERN.

THE INTERIOR SURFACES SHALL HAVE A SMOOTH AS-CAST FINISH.

MATERIAL:

STEEL PLATE: ASTM A283 GR.C/A36
 STRUCTURAL STEEL SHAPES: ASTM A36
 LADDER RUNGS: ASTM A706
 PIPING: TYPE 304 STAINLESS STEEL

GENERAL:

- ACCESSORIES SHOWN ON ELEVATION DRAWINGS ARE ROTATED FOR CLARITY.
- ALL HANDRAILS, PLATFORM LANDINGS, WALKWAYS, LADDERS AND SAFETY CLIMB DEVICES SHALL CONFORM WITH CURRENT OSHA STANDARDS.
- ALL LADDERS, LANDINGS AND ASSOCIATED COMPONENTS INSTALLED INSIDE THE CONCRETE PEDESTAL SHALL BE HOT-DIP GALVANIZED.
- SEE PROJECT SPECIFICATIONS FOR SHOP AND FIELD PAINT REQUIREMENTS FOR THE STEEL TANK.
- STERILIZE TANK IN ACCORDANCE WITH AWWA C652-92 AND PROJECT SPECIFICATIONS.
- LADDERS SHALL HAVE SWING-OUT REST SEATS AT 50'-0" MAXIMUM SPACING.
- FOR TANKS LOCATED IN REGIONS WHERE FREEZING CONDITIONS MAY OCCUR, CONSIDERATION SHALL BE MADE TO ROUTE OVERFLOW PIPE INSIDE ACCESS TUBE AND OMIT INSIDE TANK LADDER.

ELEVATION DETAIL

REV.	BY:	DATE	REMARKS



BY:	TITLE:
DATE:	DRAWING NO.: CET-1.DWG