NOTES:

DESIGN:
TANK AND TOWER SHALL BE DESIGNED, FABRICATED AND ERECTED IN ACCORDANCE WITH
AWWA D100-96 AND PROJECT SPECIFICATIONS.

WIND LOAD: ____________
SHOW LOAD: ____________
SEISMIC ZONE: ____________

MATERIALS:
STEEL PLATE: ASTM A283 OR C / A36
STRUCTURAL STEEL SHAPES: ASTM A36
LADDER RUNGS: ASTM A1706

GENERAL:
- ACCESSORIES SHOWN ON ELEVATION DRAWING ARE ROTATED
  FOR CLARITY.
- ALL HANDRAILS, PLATFORM LANDINGS, LADDERS AND SAFETY CLIMB DEVICES SHALL
  COMFORM WITH CURRENT OSHA STANDARDS.
- SEE PROJECT SPECIFICATIONS FOR SHOP AND FIELD PAINT REQUIREMENTS.
- STERILIZE TANK IN ACCORDANCE WITH AWWA CB52-92 AND
  PROJECT SPECIFICATIONS.

Caldwell Tanks, Inc.
Louisville, KY.  Newman, GA.

REV. BY:  DATE:  REMARKS:

TITL:  TITLE: ELEVATION DETAILS

DATE:  DRAWING NO.: RES-1.0WG
**NOTES:**

**DESIGN:**
Tank and tower shall be designed, fabricated and erected in accordance with AWWA D100-96 and project specifications.

**WIND LOAD:**
**SHOW LOAD:**
**SEISMIC ZONE:**

**MATERIALS:**
- Steel Plate: ASTM A36 or C / A36
- Structural Steel Shapes: ASTM A36
- Ladder Rungs: ASTM A176

**GENERAL:**
- Accessories shown on elevation drawing are rotated for clarity.
- All handrails, ladders and safety climb devices shall conform with current OSHA standards.
- See project specifications for shop and field paint requirements.
- Sterilize tank in accordance with AWWA C852-92 and project specifications.

**ELEVATION**
- Diameter of Tank
- Exhaust Fan Manhole
- Ellipsoidal Roof
- Roof Vent (Center of Tank)
- Roof Manhole
- Overflow
- Shell Manhole with Sanitary Arm
- Required (1) 30” Dia., (1) 24” Dia.
- Sand Pad
- Ringwall Foundation
- First Rung

**REV. BY:**
**DATE:**
**REMARKS**

**Caldwell Tanks, Inc.**
Louisville, KY. Newnan, GA

**REV.**
**TITLE:**
**ELEVATION DETAILS**

**DATE:**
**DRAWING NO.:** RES-1.DWG
NOTES:

DESIGN:
- Tank and tower shall be designed, fabricated and erected in accordance with AWMA D100-96 and project specifications.
- Wind load: 
- Snow load: 
- Seismic zone: 

MATERIALS:
- Steel plate: ASTM A36 or C / A38
- Structural steel shapes: ASTM A36
- Ladder rungs: ASTM A706

GENERAL:
- Accessories shown on elevation drawing are rotated for clarity.
- All ladders and safety climb devices shall conform with current OSHA standards.
- See project specifications for shop and field paint requirements.
- Sterilize tank in accordance with AWMA CB52-92 and project specifications.