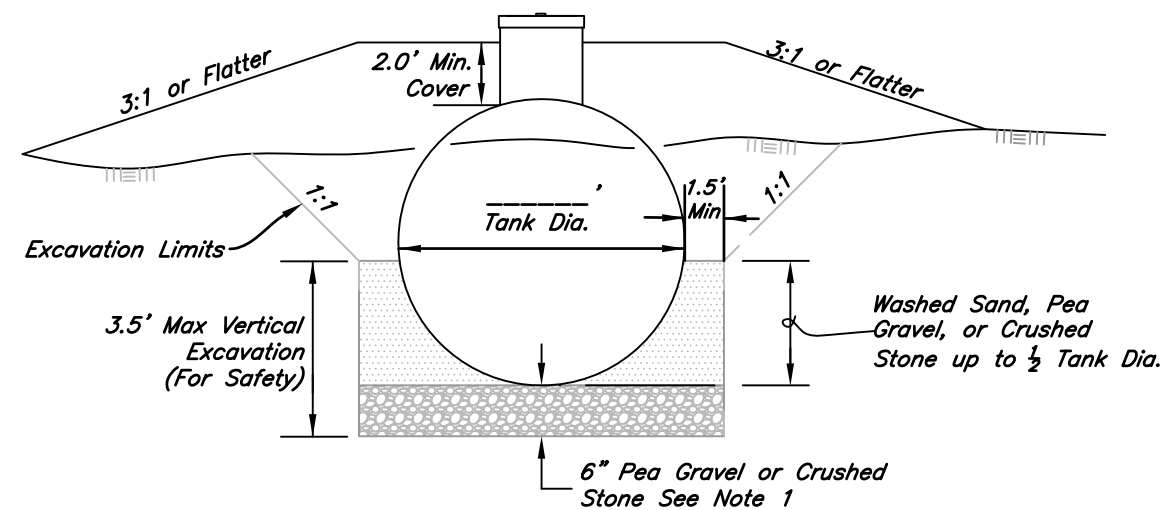


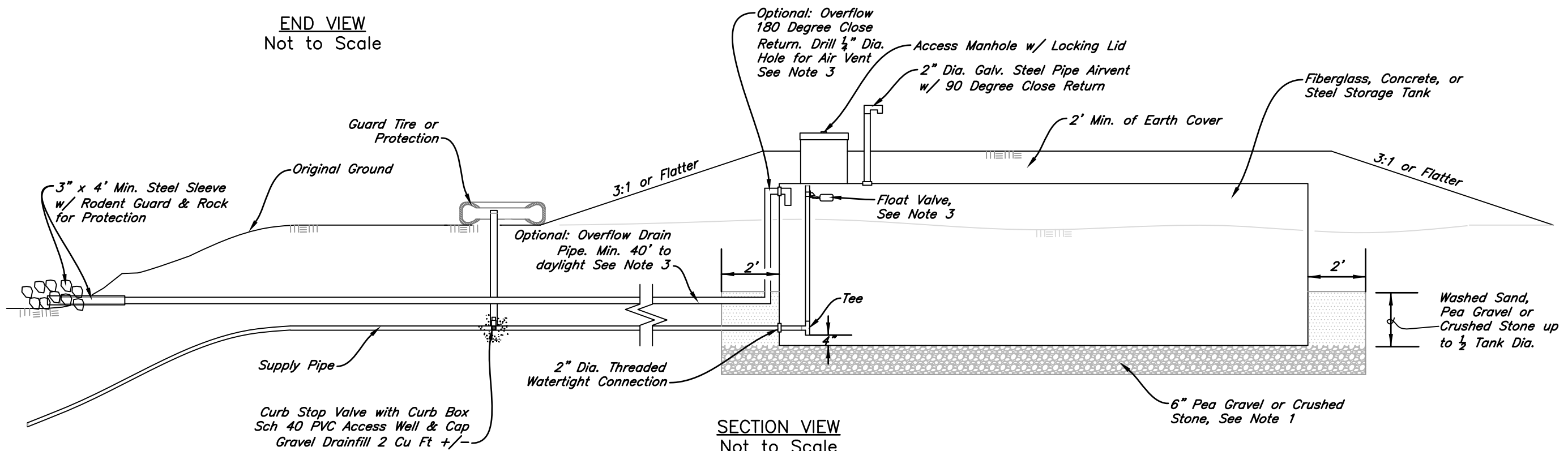
PLAN
Not to Scale



END VIEW
Not to Scale

CONSTRUCTION NOTES

1. Pea gravel shall be clean naturally rounded with a mix of particle sizes and not less than $\frac{1}{8}$ " or more than $\frac{3}{4}$ ". Crushed stone shall be washed with angular particle sizes not less than $\frac{1}{8}$ " or more than $\frac{1}{2}$ ".
2. All buried steel tanks shall have some form of corrosion protection. Methods may include:
 - a. Coat with corrosion resistant coating and cathodically protected
 - Coating shall be in accordance to AWWA D102
 - Cathodic protection shall be in accordance to NACE SP-0285
 - b. Bonding of steel tank with a thick layer of non-corrodible material.
3. An overflow and drain pipe Sch 40 PVC with a minimum 2" diameter or at least $\frac{1}{2}$ " Dia. larger than the supply line, must be installed if the water level in the tank is not controlled with a float. The drain pipe shall be graded to allow drainage and a min. of 40' from the tank. Protect drain pipe at outlet end by backfilling over pipe with field stone.
4. All fiberglass watering facilities shall have a nominal min. thickness of $\frac{3}{16}$ " and shall be manufactured in accordance with ASTM-D4097 or ASTM-D3299. Exposed fiberglass watering facilities shall contain ultraviolet (UV) inhibitors or have a durable coating to protect the tank from deterioration due to sunlight



SECTION VIEW
Not to Scale

Date _____
 Designed _____
 Drawn Cassie Ahmed 03-22-2024
 Checked _____
 Approved _____

BURIED STORAGE TANK

OWNER: _____

COUNTY: _____



File Name
ND-DWG-101

Date
03-22-2024

Sheet of _____