

PINE COUNTRY HOMEOWNERS ASSOCIATION
Grinder Pump Installation Inspection Approval – Attachment 1

Lot #: **Property Address:**

Grinder Installer Name: **Phone/Email:**

Inspection Criteria (See graphic below for details)

- Sewer grinder installed at grade with concrete ballast.
- Grinder Pump must be E-One or Barnes brand with semi-positive displacement pump directly driven by a 1HP motor capable of delivering 9GPM at 138' T.D.H (34 LPM at 42 M T.D.H.)
- Trench depth from house to grinder and grinder to cast iron sewer tap a minimum of 24" below grade
- Trench base shaded with 3/4 minus or smaller material
- 3" or 4" abs sewer line installed from building to grinder
- 1 1/2" PVC installed from grinder to cast iron sewer tap
- Backflow valve installed within 4' of grinder between grinder and cast-iron sewer tap
- 3/4 minus or smaller shading material onsite for use in back filling trench

This inspection has ☐ passed; ☐ failed.

If failed, specify corrective action required before re-inspection:

Inspector: **Phone/Email:**

Signature **Date**

(You may type name for all electronic signatures)

Inspection Assistance By: Navajo County Building Department (when applicable)

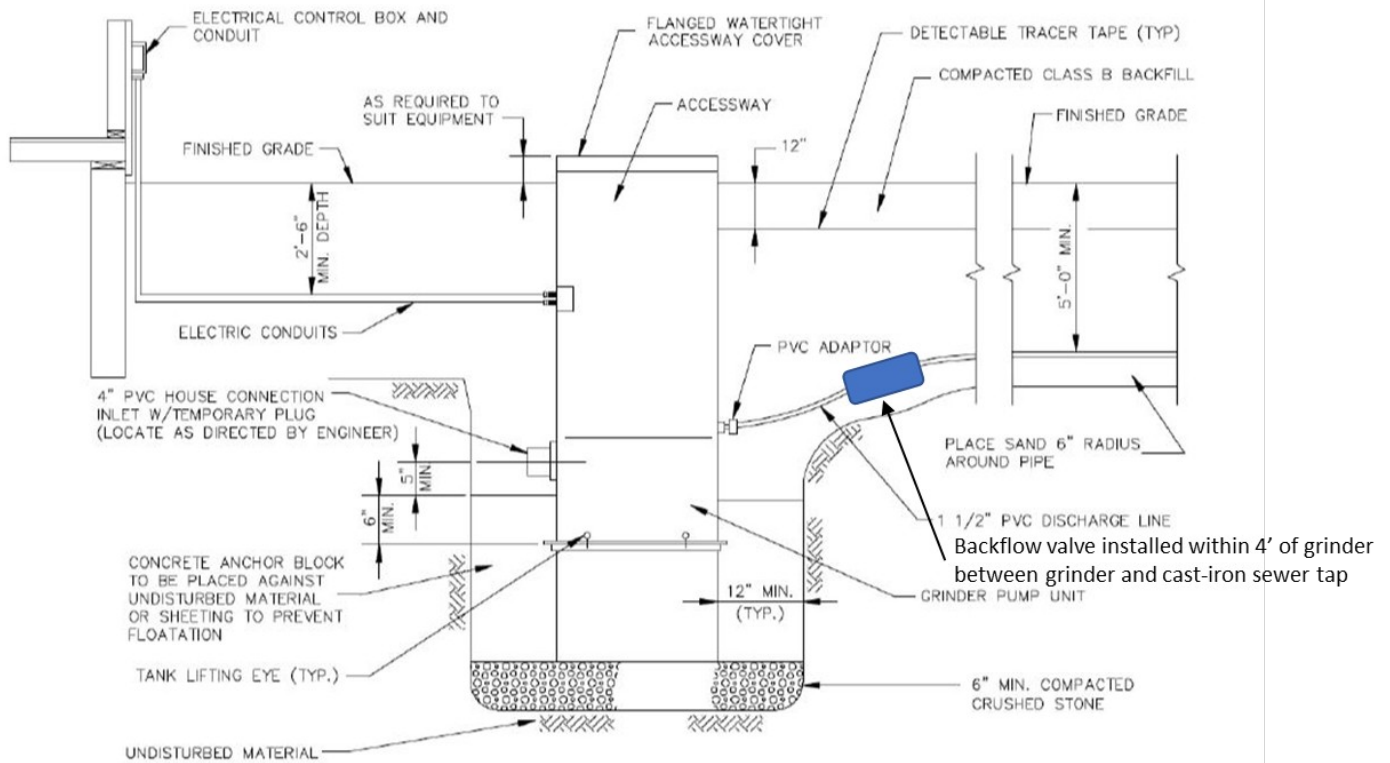
Inspector Signature: **Date:**

(You may type name for all electronic signatures)

HOA/ARC Review: Approved: ☐ Denied: ☐

Signature **Date**

(You may type name for all electronic signatures)



TYPICAL GRINDER PUMP INSTALLATION