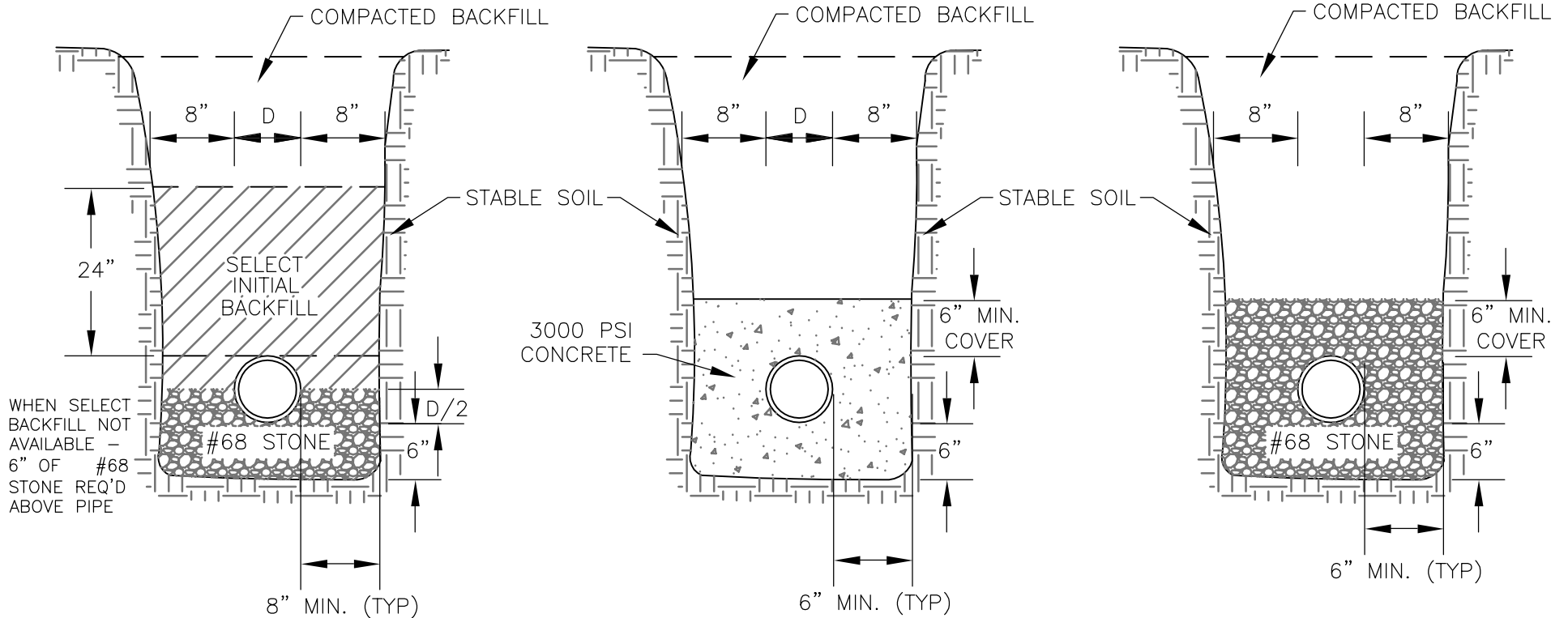


WITH SELECT BACKFILL
GOOD SOIL

RIVER CROSSING &
UNSTABLE SOILS
HIGH WATER TABLE

ROCKY FOUNDATION & P.V.C. PIPE
INSTALLATION



NOTES:

1. SELECT INITIAL BACKFILL SHALL BE COMPACTED IN 6" LIFTS.
2. WHEN SELECT BACKFILL NOT AVAILABLE - 6" OF #68 STONE REQ'D ABOVE PIPE.
3. BELL HOLES WHERE APPLICABLE SHALL BE PROVIDED FOR EACH JOINT TO ALLOW JOINT ASSEMBLY AND TO ENSURE THAT THE PIPE BARREL WILL BE FLAT ON TRENCH BOTTOM.
4. THIS DETAIL APPLICABLE FOR DEPTHS LESS THAN 14 FEET. SEE PLANS FOR MODIFICATIONS IN DEEPER TRENCHES.
5. WHEN PIPE PLACED ON STABLE SOIL, SCRAPE THE BOTTOM OF THE TRENCH, REMOVE ALL STONES TO ENSURE THE PIPE DOES NOT REST ON ROCK, THEN COMPACT THE SOIL.

**AUGUSTA COUNTY SERVICE AUTHORITY
VERONA, VIRGINIA**

SCALE: NONE

DRAWN BY:

DATE: FEB. 1996

REVISED: AUG. 2004

**TYPICAL SEWER PIPE
INSTALLATION IN TRENCH**

DRAWING NUMBER: S-1

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