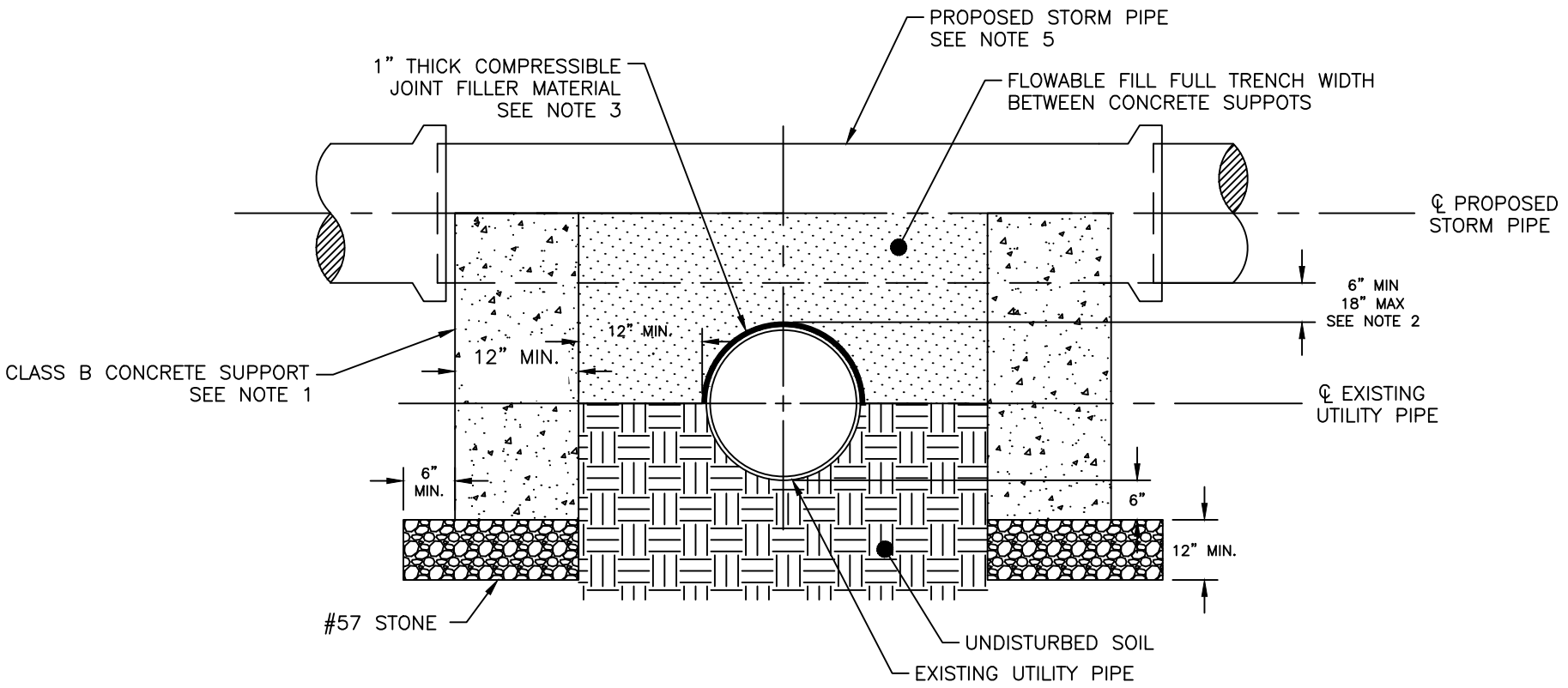

NOTES:

1. PROPOSED SUPPORT DIMENSION PARALLEL TO EXISTING PIPE SHALL BE 36", OR 12" WIDER THAN THE PROPOSED PIPE OUTSIDE DIAMETER (6" EACH WAY), WHICHEVER IS GREATER.
2. CONCRETE SUPPORTS NOT REQUIRED FOR SEPARATIONS GREATER THAN 18"
3. COMPRESSIBLE JOINT FILLER MATERIAL SHALL PREVENT CONTACT BETWEEN EXISTING PIPE AND PROPOSED CONCRETE/FLOWABLE FILL.
4. PROPOSED STORM PIPE MUST BE CONTINUOUS (NO JOINTS) BETWEEN SUPPORTS AND DESIGNED TO CARRY ALL IMPOSED LOADS.
5. THIS DETAIL DOES NOT APPLY WHEN EXISTING UTILITY PIPE IS LARGER THAN 24" SIZE. ENGINEERED DESIGN OF CROSSINGS OF EXISTING UTILITIES LARGER THAN 24" SIZE WHERE SEPARATION IS LESS THAN 18" IS REQUIRED.

EFFECTIVE: 11/28/22

PROPOSED STORM PIPE OVER EXISTING UTILITY PIPE (UP TO 24")

TOWN OF PITTSBORO

STANDARD CONSTRUCTION DETAIL

STANDARD NO: SD-07-008