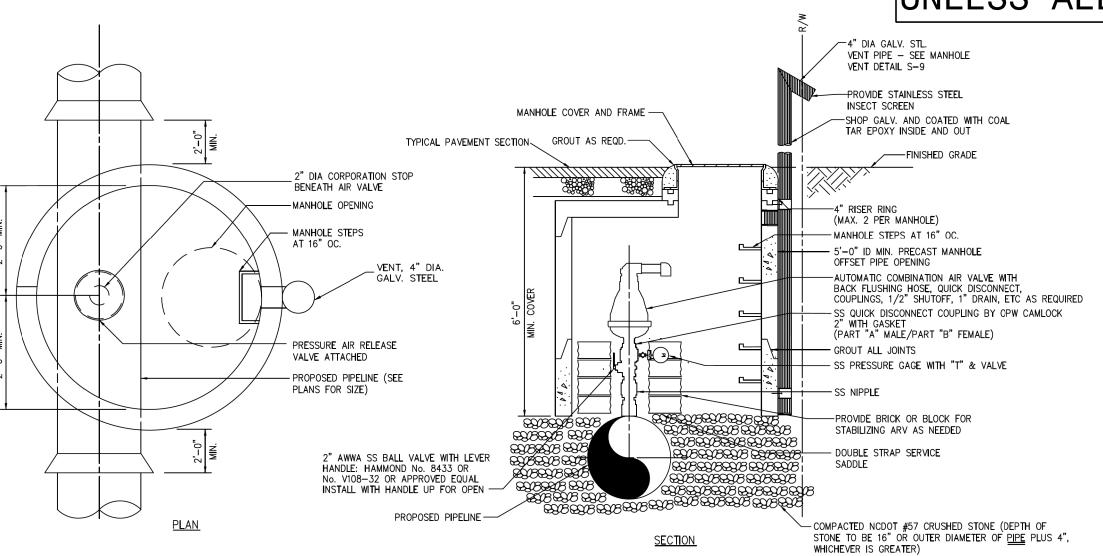
UTILITY CONSTRUCTION

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

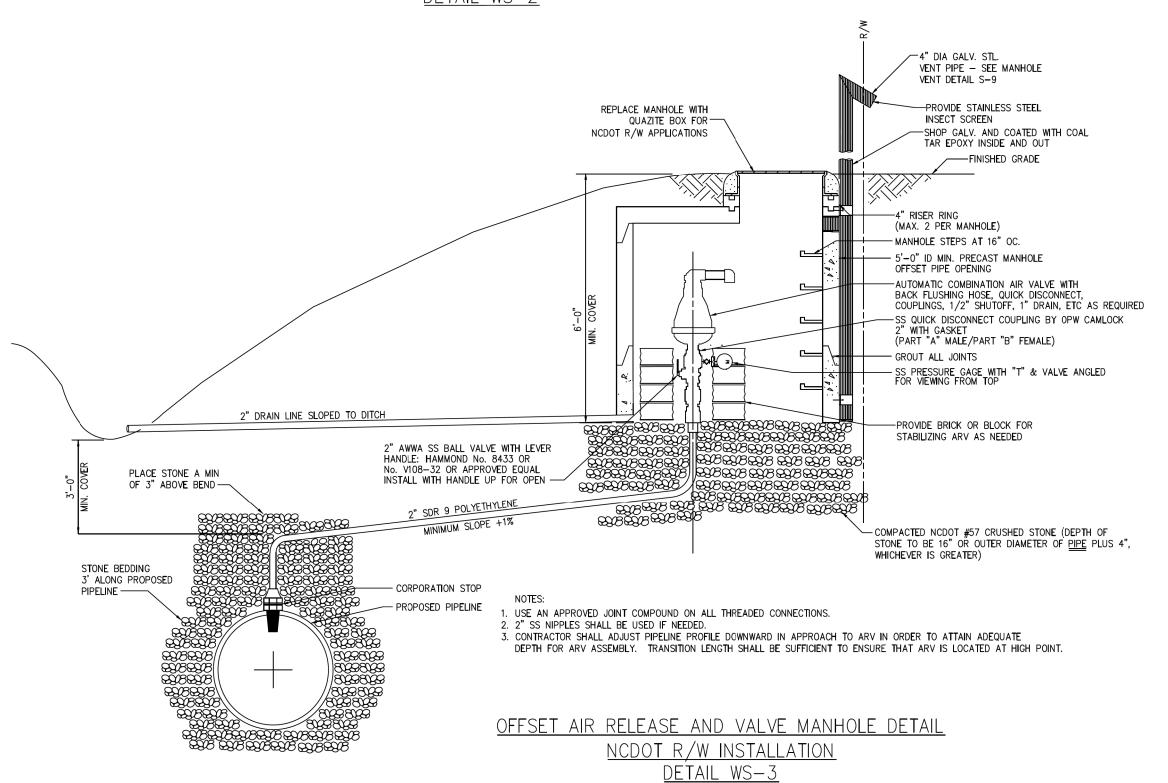


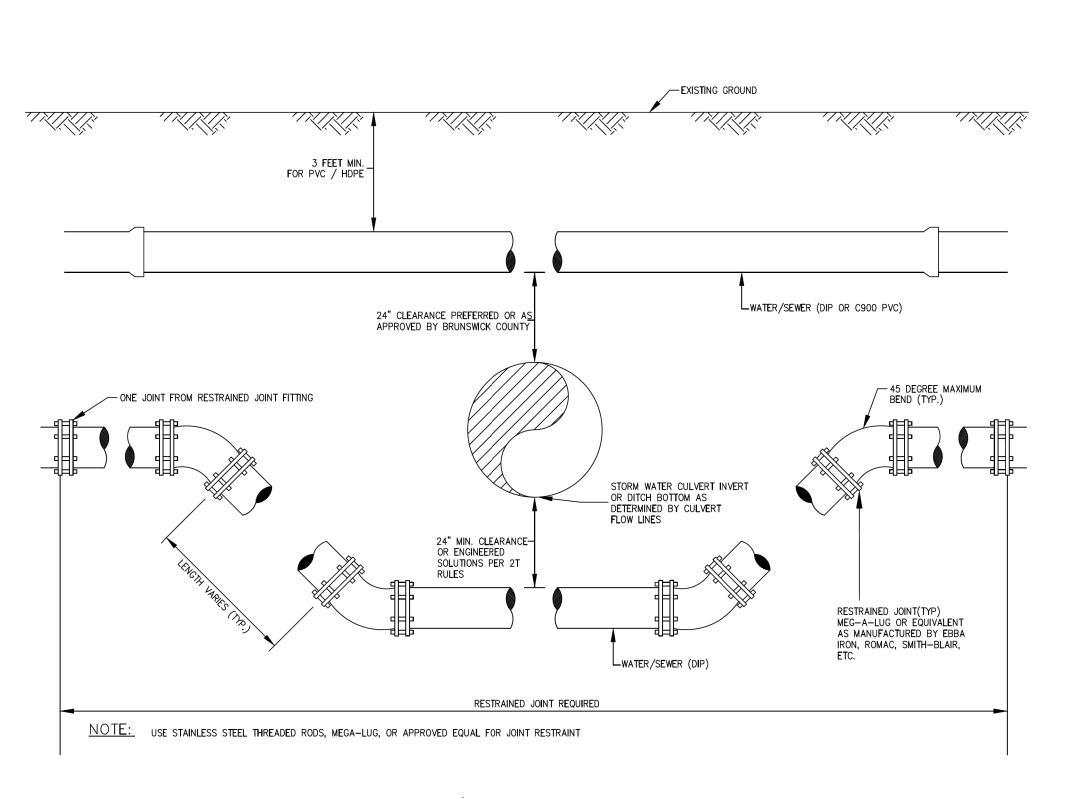
1. USE AN APPROVED JOINT COMPOUND ON ALL THREADED CONNECTIONS. 2. 2" SS NIPPLES SHALL BE USED IF NEEDED. 3. CONTRACTOR SHALL ADJUST PIPELINE PROFILE DOWNWARD IN APPROACH TO ARV IN ORDER TO ATTAIN ADEQUATE

DEPTH FOR ARV ASSEMBLY. TRANSITION LENGTH SHALL BE SUFFICIENT TO ENSURE THAT ARV IS LOCATED AT HIGH POINT.

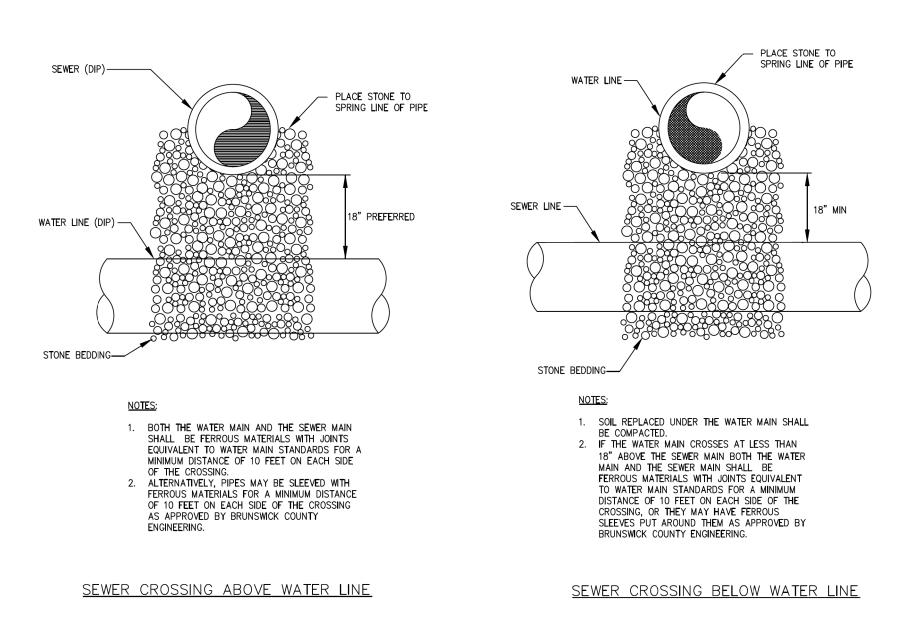
STANDARD MANHOLE AND AIR RELEASE VALVE

NON-NCDOT R/W DETAIL WS-2





DITCH AND/OR STORM DRAIN CROSSING OFFSETS BETWEEN WATER/SEWER PRESSURE MAIN AND STORM DRAIN <u>DETAIL WS-1</u>



SEWER OFFSETS ABOVE AND BELOW WATER MAINS

8601 Six Forks Road, Forum 1, Suite 700 Raleigh, North Carolina 27615-3960 NC License No. F-0112 Engineers | Construction Managers | Planners | Scientists

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