HARNETT COUNTY DEPARTMENT OF PUBLIC UTILITIES TYPICAL WATER DETAILS

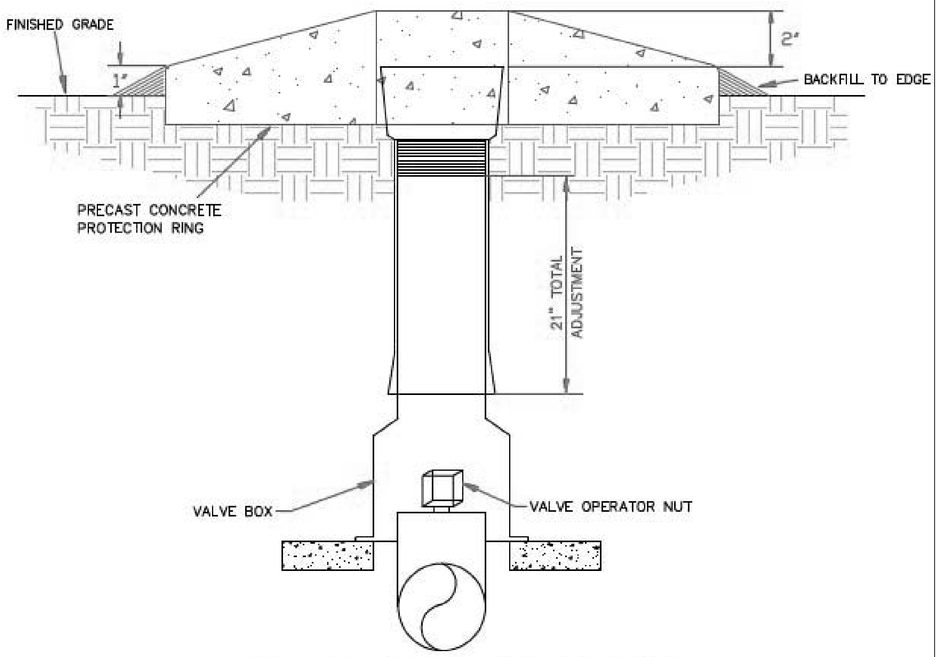
PROJECT REFERENCE NO.	SHEET NO.
R-5523	UC-3C
DESIGNED BY: HC	
DRAWN BY: HC	
CHECKED BY: HC	
APPROVED BY:	
REVISED:	

SUMMIT DESIGN AND ENGINEERING SERVICES, PC
NC FIRM LICENSE NO. F-1326
504 Meadowlands Drive
Hillsborough, NC 27278
(919) 732-3883
(919) 732-6676 (FAX)

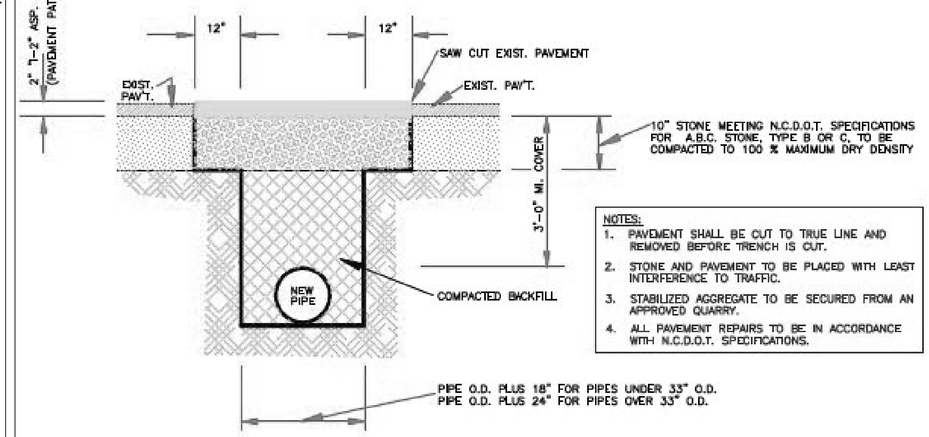
NORTH CAROLINA PROFESSIONAL SEAL 23100 ENGINEER TRACY NEAL PARROTT
9/5/2014

UTILITY CONSTRUCTION PLANS ONLY

UTILITY CONSTRUCTION

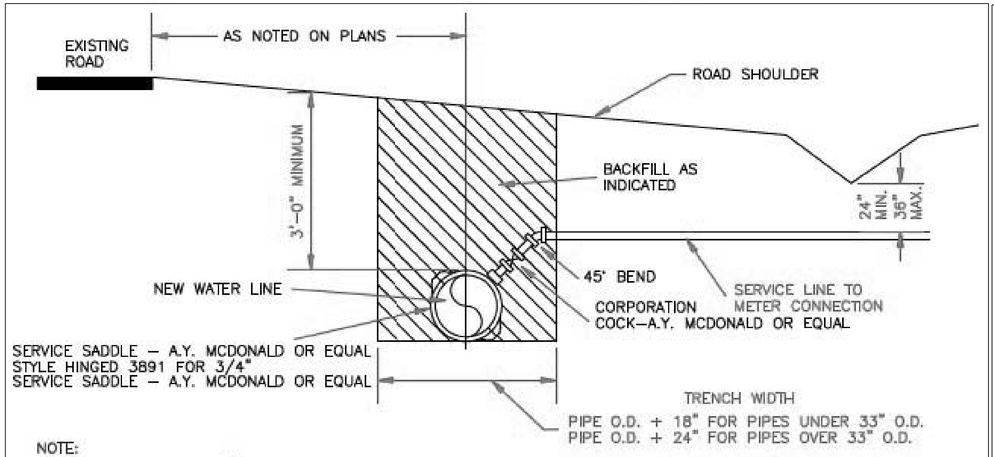


TYPICAL VALVE BOX DETAIL (W 2)
NO SCALE



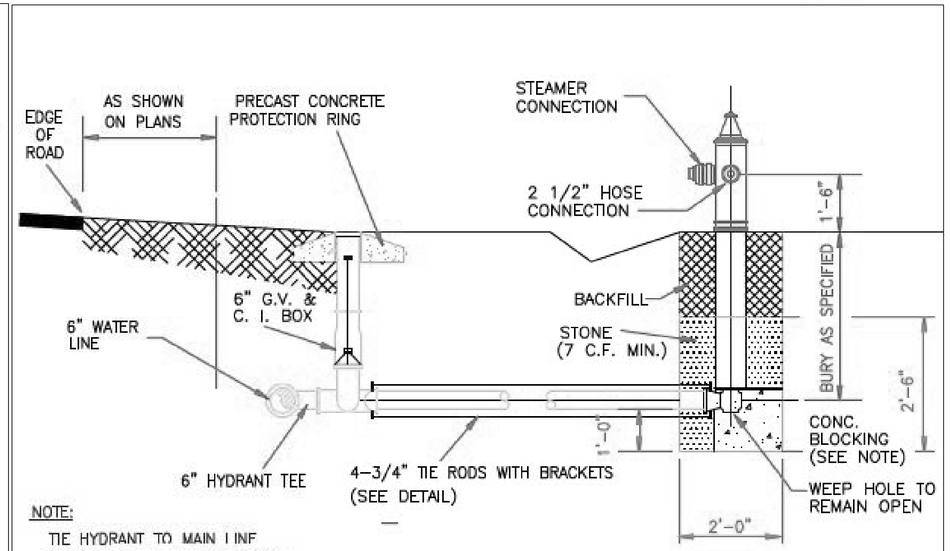
NOTES:
1. PAVEMENT SHALL BE CUT TO TRUE LINE AND REMOVED BEFORE TRENCH IS CUT.
2. STONE AND PAVEMENT TO BE PLACED WITH LEAST INTERFERENCE TO TRAFFIC.
3. STABILIZED AGGREGATE TO BE SECURED FROM AN APPROVED QUARRY.
4. ALL PAVEMENT REPAIRS TO BE IN ACCORDANCE WITH N.C.D.O.T. SPECIFICATIONS.

TYPICAL TRENCH IN BITUMINOUS SURFACE AREAS DETAIL (W 10)
NO SCALE



NOTE:
1. "SERVICE CONNECTION" IN PROPOSAL TO INCLUDE SERVICE SADDLE, 45° BEND, CORPORATION COCK AND ALL LABOR INVOLVED IN MAKING A COMPLETE SERVICE CONNECTION.
2. SERVICE PIPING TO BE 3/4"
3. ALL BRASS FITTINGS SHALL BE COMPRESSION TYPE

TYPICAL WATER SERVICE CONNECTION USING TAPPING SADDLE DETAIL (W 13)
NO SCALE



NOTE:
TIE HYDRANT TO MAIN LINE W/TIE RODS IN LIEW OF CONC. BLOCKING IN SANDY SOIL.

TYPICAL FIRE HYDRANT INSTALLATION DETAIL (W 6)
NO SCALE

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