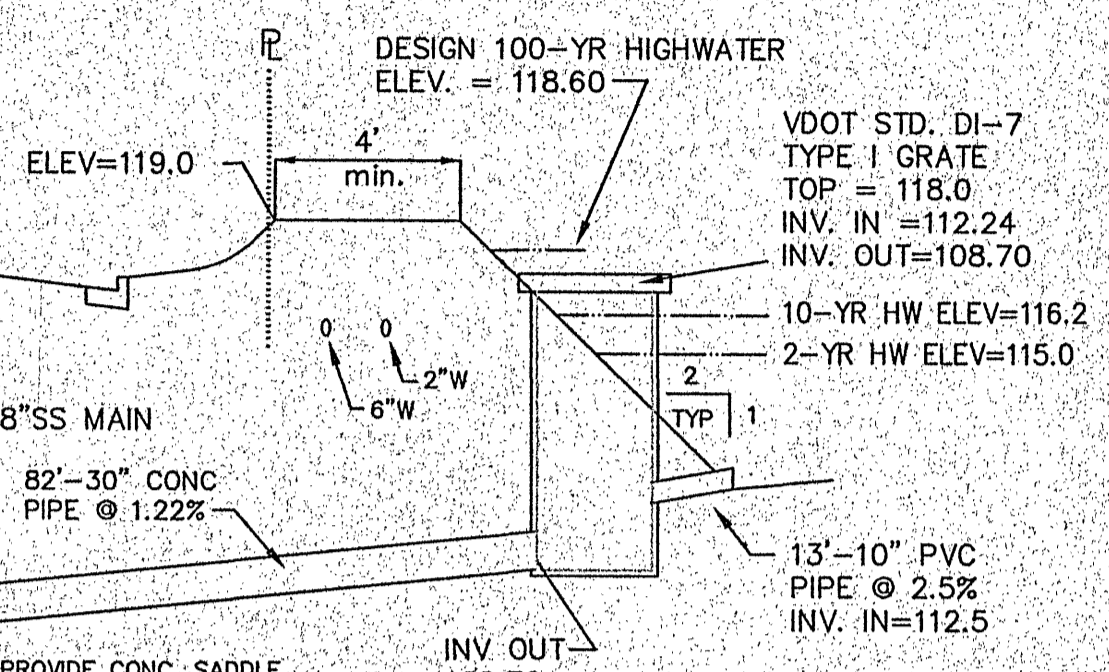


ADDITIONAL NOTES:

- CONTRACTOR SHALL PERFORM INVESTIGATIVE EXCAVATION TO LOCATE THE EXISTING SANITARY SEWER LATERAL AND THE INVERT ELEVATION AT THE PROPOSED LOCATION:
A. IF DEPTH OF EXISTING LATERAL INVERT IS HIGHER THAN 112.6, THEN A 6" CLEANOUT SHALL BE INSTALLED AND A NEW 6" LATERAL PROVIDED TO THE EXISTING STUB-OUT PROVIDED ON SSMH #108. COMPLETE TRENCH IN LATERAL TO BE BACKFILLED WITH VDOT STD. #1 STONE AGGREGATE TO WITHIN 1' OF EXISTING/NEW GRADES.
B. IF EXISTING LATERAL IS DEEPER THAN ELEVATION 112.6, THEN CONTRACTOR SHALL CONTINUE INVESTIGATIVE EXCAVATION TO DETERMINE LOCATION AND DEPTH OF THE SEWER LATERAL AS IT 'TURNS' AWAY FROM THE BUILDING INTO THE PARKING LOT AND REBUILD THE LATERAL BACK TO THE PROPOSED 6" LATERAL CONNECTION UNDER THE GUIDELINES OF THE PLUMBING SECTIONS OF THE VIRGINIA BOCA CODE.
- UPON RECONNECTION OF THE BUILDING SANITARY SEWER LATERAL, CONTRACTOR SHALL PROCEED WITH DEMOLITION OF THE SEWER PUMP FACILITY AND THE UNDERGROUND STORAGE AREA. ALL CONCRETE, ETC. SHALL BE REMOVED FROM THE AREA AND DISPOSED OF AT AN APPROVED LANDFILL. SELECT FILL MATERIAL SHALL THEN BE PLACED TO 95% STANDARD PROCTOR PRIOR COMPLETION OF THE PROPOSED ROADWAY SECTION. THE FORCE MAIN PIPE AND ANY ABANDONED PORTIONS OF THE EXISTING LATERAL TO THE PUMPS SHALL BE PLUGGED TO PREVENT INFILTRATION, ETC. C.C. IS ALSO RESPONSIBLE FOR PLUGGING THE FORCE MAIN LATERAL AS IT DISCHARGES INTO THE EXISTING SANITARY SEWER MANHOLE SITUATE AT THE INTERSECTION OF COLONIAL AVE. AND ROBYN ROAD.

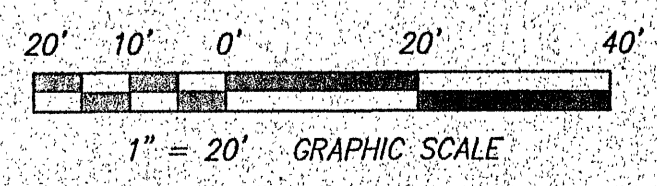
CONTRACTOR SHALL COORDINATE WITH THE CITY OF ROANOKE UTILITY DEPT. TO ADJUST THE EXISTING WATER METER TOP TO MATCH THE PROPOSED NEW PAVEMENT DUE TO WIDENING OF THE TRAVEL LANES AS INDICATED.

EXISTING PAVED ENTRANCE AND DECELERATION LANE TO BE REMOVED, AND RECONSTRUCTED BACK TO ORIGINAL LOCATION UTILIZING THE NEW PAVEMENT DESIGN. GRADES FOR THE NEW WEST BOUND LANE OF COLONIAL AVENUE TO MATCH EXISTING CROSS SLOPES. REMAINDER OF NEW PAVEMENT SHALL BE AS REQUIRED TO TIE THE NEW 12' LANE BACK TO THE RECENT SAW-CUT AS INDICATED.

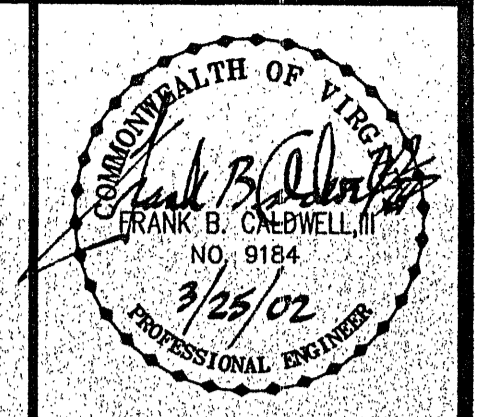


SWM FACILITY
NO SCALE

COLONIAL AVENUE
VARIABLE WIDTH RIGHT-OF-WAY



REVISED: 3/25/02 per VDOT 2nd REVIEW



Designed: J.V. Judy
Drawn: J.V. Judy
Checked: F.B. Caldwell
Date: Feb. 19, 2002
Scale: 1"=20'
Tax Parcel: 1570101
Field Book: Carillon #2
W.O. No.: 01-0096

CWA
CALDWELL WHITE ASSOCIATES
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