



BALZER & ASSOCIATES
PLANNERS / ARCHITECTS
ENGINEERS / SURVEYORS

Roanoke / Richmond
New River Valley
Shenandoah Valley
www.balzer.cc
1338 Corporate Circle
Roanoke, VA 24018
540.717.2580

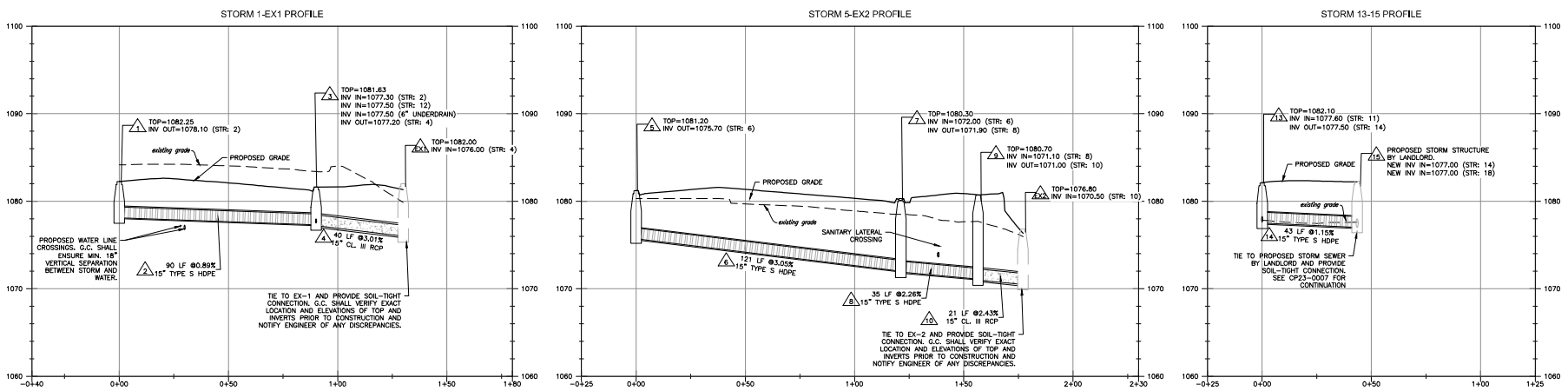


RIDGE VIEW BANK - REGIONAL HEADQUARTERS AND ROANOKE BRANCH

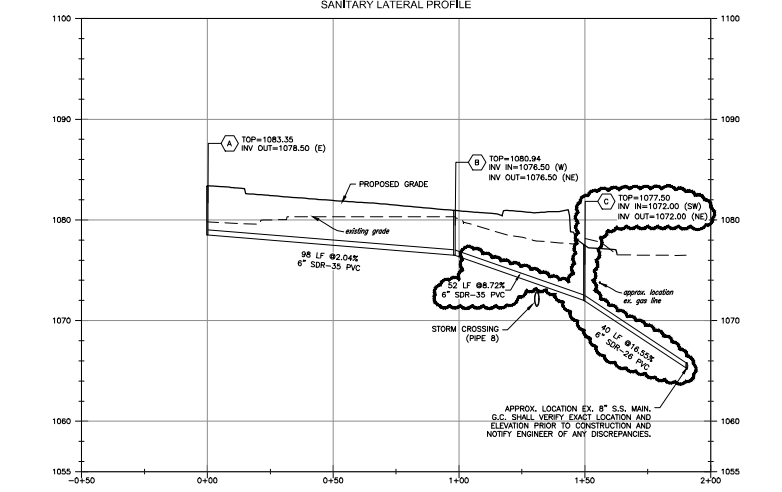
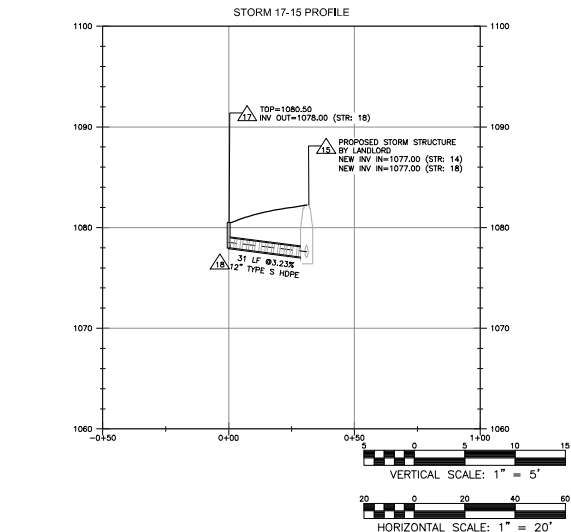
UTILITY PROFILES

DRAWN BY: KAM
DESIGNED BY: KAM
CHECKED BY: CPB
DATE: 7/25/2023
SCALE: AS SHOWN
REV: 18/03/20
8/25/2023 ADDENDUM 2
10/16/2023

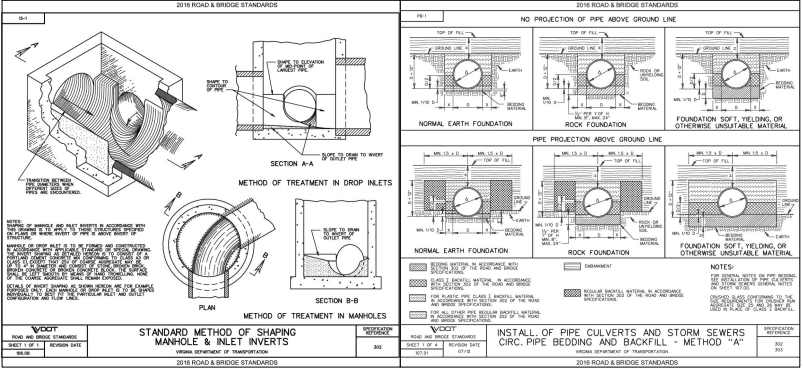
C8
PROJECT NO. 04220084.00



STORM STRUCTURE SCHEDULE:	
1. VDOT STD D-1 TOP: 1082.25 INV. OUT (STR. 2): 1078.10 90 LF OF 15" TYPE S HDPE AT 0.89%	11. ROOF DRAIN TRUNKLINE 127 LF OF 8" TYPE S HDPE AT MIN. 1% WITH (2) CLEANOUT INV. OUT: 1077.60
2. VDOT STD D-3C (6" THROAT) TOP: 1081.63 INV. IN (STR. 2): 1077.30 INV. IN (STR. 12): 1077.50 INV. IN (6" UNDERDRAIN): 1077.50 INV. OUT (STR. 4): 1077.20	12. VDOT D-3C (6" THROAT) TOP: 1082.10 INV. IN (STR. 11): 1077.60 INV. OUT (STR. 14): 1077.50
3. 40 LF OF 15" CL. III RCP AT 3.01%	13. 43 LF OF 15" TYPE S HDPE AT 1.15%
4. EX. MANHOLE TOP AND INVERTS PER PLANS FOR CITY OF ROANOKE PROJECT CP18-0025, G.C. TO VERIFY EXACT LOCATION AND ELEVATIONS PRIOR TO ANY CONSTRUCTION. TOP TO BE ADJUSTED AS NECESSARY TO BE FLUSH WITH FINISHED GRADE TOP: 1080.00 NEW INV. IN (STR. 4): 1076.00 EX. INV. IN: 1076.00 EX. INV. IN: 1077.00 EX. INV. OUT: 1078.90	14. PROPOSED STORM STRUCTURE BY LANDOWNER NEW INV. IN: 1077.00 (STR. 14) NEW INV. IN: 1077.00 (STR. 18)
5. VDOT STD D-3C (6" THROAT) TOP: 1081.20 INV. OUT (STR. 6): 1075.70	15. STRUCTURE OMITTED
6. 121 LF OF 15" TYPE S HDPE AT 3.05%	16. 12" NYLOPLAST YARD INLET (COME TOP) TOP: 1080.50 INV. OUT (STR. 18): 1078.00
7. VDOT STD D-3C (6" THROAT) TOP: 1080.30 INV. IN (STR. 6): 1072.00 INV. OUT (STR. 8): 1071.90	17. 31 LF OF 12" TYPE S HDPE AT 3.23%
8. 35 LF OF 15" TYPE S HDPE AT 2.26%	NOTES: 1. VDOT STD D-1 INLET SHAPING SHALL BE PROVIDED IN ALL PROPOSED STRUCTURES. 2. NON-SPRING GROUT SHALL BE USED FOR ALL STORM SEWER PIPE CONNECTIONS.
9. VDOT STD D-3C (6" THROAT) TOP: 1080.70 INV. IN (STR. 8): 1071.10 INV. OUT (STR. 10): 1071.00	
10. 21 LF OF 15" CL. III RCP AT 2.43%	
11. EX. MANHOLE TOP AND INVERTS PER PLANS FOR CITY OF ROANOKE PROJECT CP18-0025, G.C. TO VERIFY EXACT LOCATION AND ELEVATIONS PRIOR TO ANY CONSTRUCTION. TOP TO BE ADJUSTED AS NECESSARY TO BE FLUSH WITH FINISHED GRADE TOP: 1076.80 NEW INV. IN (STR. 10): 1070.50 EX. INV. IN: 1070.30 EX. INV. OUT: 1070.20	



SANITARY SEWER SCHEDULE:	
BLDG. (A) 5 LF OF 6" SDR-35 PVC AT 2.00% (INV. AT BLDG. 1078.60)	(C) PUBLIC S.S. C.O. TOP: 1077.50 INV. IN: 1077.50
(A) PRIVATE S.S. C.O. TOP: 1083.35 INV. IN: 1078.50	(D) 40 LF OF 6" SDR-26 PVC AT 0.89% APPROX. INV. AT EX. MANHOLE 1083.50 G.C. TO VERIFY EX. INVERT ELEVATION PRIOR TO CONSTRUCTION
(B) 98 LF OF 6" SDR-35 PVC AT 2.04%	(E) 52 LF OF 6" SDR-35 PVC AT 5.72%
(B) PRIVATE S.S. C.O. WITH TRAFFIC BEARING LD TOP: 1083.34 INV. IN: 1076.50	NOTES: 1. G.C. TO CONFIRM & COORDINATE ALL BUILDING TIE-IN LOCATIONS WITH M.E.P. AND ARCHITECTURAL DRAWINGS PRIOR TO CONSTRUCTION OF LATERALS. 2. G.C. TO CONFIRM ALL TIE-IN LOCATIONS TO EXISTING LINES PRIOR TO CONSTRUCTION AND NOTIFY THE ENGINEER OF ANY DISCREPANCIES. 3. G.C. SHALL ENSURE MIN. 1.04% SLOPE FOR 6" SANITARY LATERAL.



City of Roanoke
Planning, Building, & Development
COMPREHENSIVE DEVELOPMENT PLAN
APPROVED
by Aaron Cypher 10/26/2023