

SANITARY SEWER SCHEDULE:

(A)	S.S. CLEANOUT W/ STANDARD LID TOP=1168.41 INV.=1164.91	(E)	S.S. SAMPLING MH TOP=1166.01 INV. IN=1151.60 INV. OUT=1149.60 SAFETY SLAB ELEV=1057.81
(A)(B)	90 LF OF 6" PVC SDR-35 AT 1.04%	(E)(EX)	15 LF OF 6" PVC SDR-26 AT 18.15%
(B)	S.S. CLEANOUT W/ TRAFFIC BEARING LID TOP=1167.57 INV.=1163.97	(F)	S.S. CLEANOUT W/ STANDARD LID TOP=1168.33 INV.=1163.83
(B)(C)	53 LF OF 6" PVC SDR-35 AT 1.37%	(F)(G)	83 LF OF 6" PVC SDR-35 AT 1.04%
(C)	S.S. CLEANOUT W/ TRAFFIC BEARING LID TOP=1166.81 INV.=1163.25	(G)	S.S. CLEANOUT W/ STANDARD LID TOP=1168.23 INV.=1163.97
(C)(D)	86 LF OF 6" PVC SDR-35 AT 1.04%	(G)(H)	10 LF OF 6" PVC SDR-35 AT 1.07%
(D)	CLEANOUT W/ TRAFFIC BEARING LID TOP=1167.11 INV. IN=1162.35 (FROM C) INV. IN=1162.35 (FROM H) INV. OUT=1159.20	(H)	GREASE TRAP TOP=1168.13 INV. IN=1163.87 INV. OUT=1163.87
(D)(E)	41 LF OF 6" PVC SDR-35 AT 18.39%	(I)	20 LF OF 6" PVC SDR-35 AT 4.37%
		(I)(D)	SAMPLING MANHOLE TOP=1167.27 INV. IN=1163.00 INV. OUT=1162.90
			15 LF OF 6" PVC SDR-35 AT 3.67%

(G.C. TO CONFIRM & COORDINATE ALL TIE IN LOCATIONS W/M.E.P.& ARCH. DRAWINGS PRIOR TO ANY INTERIOR OR EXTERIOR S.S.PIPE BEING INSTALLED. NOTIFY ENGINEER IMMEDIATELY IF DISCREPANCIES ARE DISCOVERED PRIOR TO ANY CONSTRUCTION)

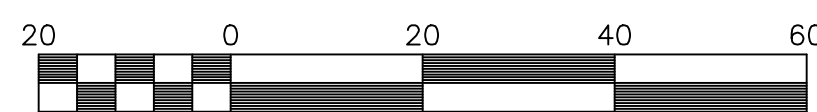
STORM STRUCTURE SCHEDULE:

- | | |
|--|---|
| 1 VDOT ST'D DI-3C (6' THROAT)
TOP= 1166.00
INV. IN= 1162.00
INV. OUT= 1161.00 | 10 VDOT ST'D DI-3C (6' THROAT)
TOP= 1166.50
SAFETY SLAB ELEV.= 1158.00
INV. IN= 1160.00 (STR. #9)
INV. IN= 1151.54 (EX)
INV. OUT= 1151.54 (EX) |
| 1A VDOT ST'D DI-3A
TOP= 1167.83
INV. OUT= 1164.00 | 11 - 18 OMITTED |
| 1B 72 LF OF 15" TYPE S HDPE PIPE @ 2.79% | 19 STORM SEWER C.O. (STANDARD LID)
TOP= 1168.40
INV.= 1165.70
INV.= 1165.80 (8" SCH. 40 PVC PIPE TO U.G. INTERNAL DOWNSPOUTS) |
| 2 179 LF OF 15" TYPE S HDPE PIPE @ 1.12% | 20 37 LF OF 10" SCH. 40 PVC PIPE @ 2.08% |
| 3 VDOT ST'D DI-1 DROP INLET
TOP= 1166.50
INV. IN= 1162.00 (STR. #3B)
INV. IN= 1159.00 (STR. #2)
INV. OUT= 1158.90 | 21 12" NYLOPLAST YARD INLET
TOP= 1168.40
INV.= 1164.93 |
| 3A 12" NYLOPLAST YARD INLET
TOP= 1166.75
INV.= 1164.75 | 22 45 LF OF 10" SCH. 40 PVC PIPE @ 2.08% |
| 3B 55 LF OF 8" SCH. 40 PVC PIPE @ 5.00% | 23 12" NYLOPLAST YARD INLET
TOP= 1167.69
INV.= 1165.00 |
| 4 69 LF OF 15" TYPE S HDPE PIPE @ 1.16% | 24 55 LF OF 8" SCH. 40 PVC PIPE @ 5.45% |
| 5 VDOT ST'D MH-2
TOP= 1167.60
INV. IN= 1163.99 (STR. #22)
INV. IN= 1158.10 (STR. #4)
INV. OUT= 1158.00 | |
| 6 130 LF OF 15" TYPE S HDPE PIPE @ 1.16% | |
| 7 VDOT ST'D DI-3C (6' THROAT)
TOP= 1166.50
SAFETY SLAB ELEV.= 1160.00
INV. IN= 1156.50 (STR. #6)
INV. IN= 1153.33 (EX)
INV. OUT= 1153.33 (EX) | |
| 8 VDOT ST'D DI-1 DROP INLET
TOP= 1165.50
INV. IN= 1162.00
INV. OUT= 1161.90 | |
| 9 156 LF OF 15" TYPE S HDPE PIPE @ 1.22% | |

NOTES:

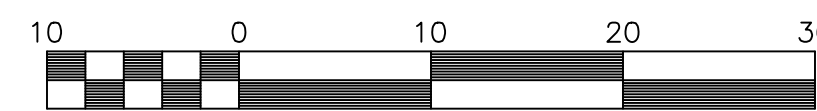
- VDOT STD IS-1 INLET SHAPING SHALL BE PROVIDED IN ALL PROPOSED STRUCTURES.
- NON-SHRINK GROUT SHALL BE USED FOR ALL STORM SEWER PIPE CONNECTIONS.

HORIZONTAL SCALE:



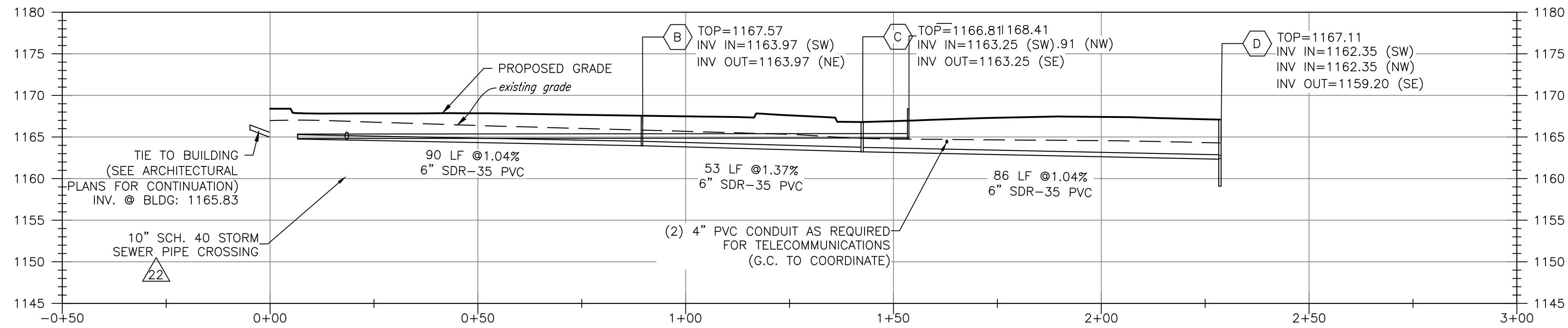
SCALE: 1" = 20'

VERTICAL SCALE:

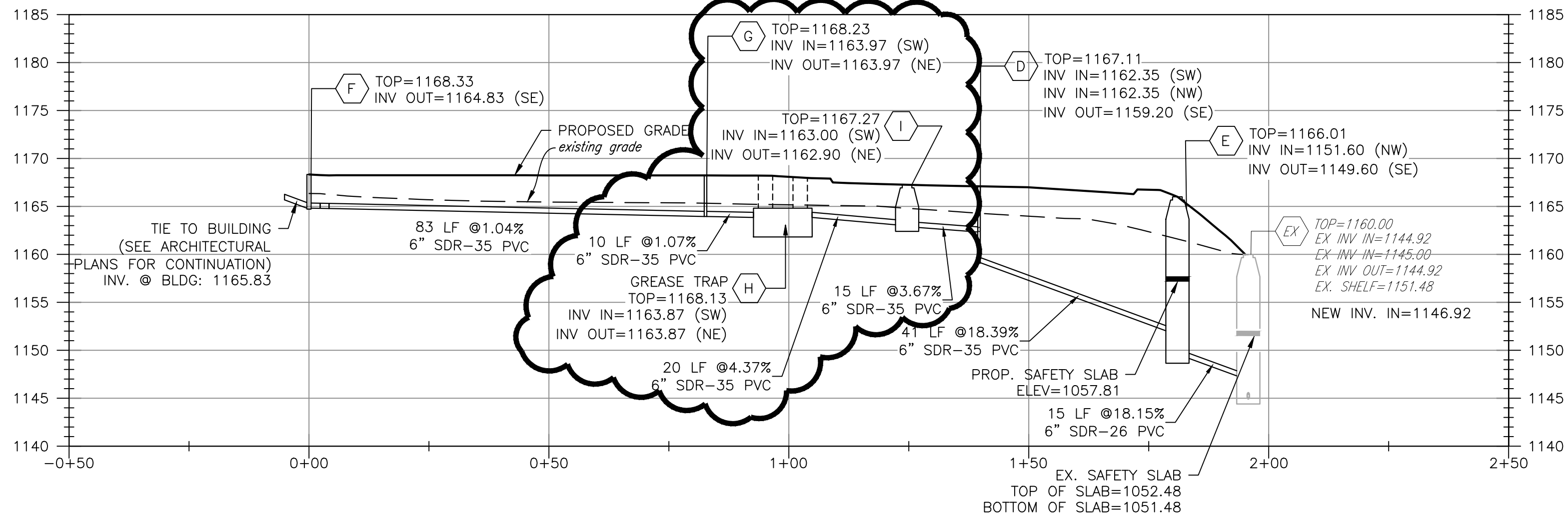


SCALE: 1" = 10'

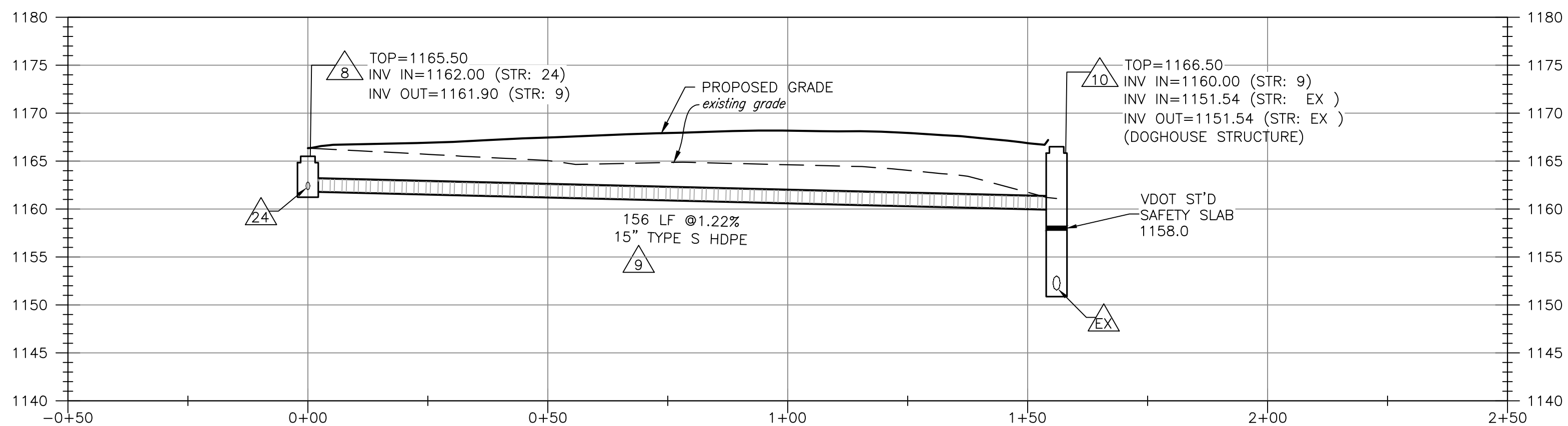
SANITARY SEWER STR. A-D PROFILE



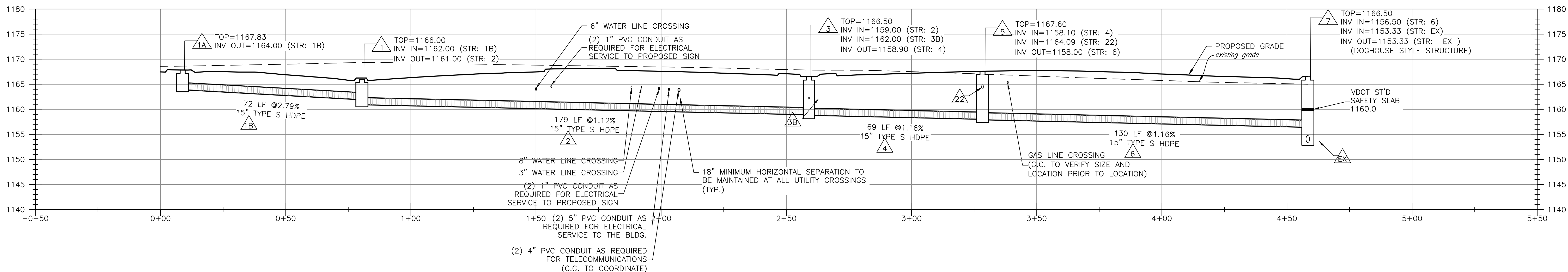
SANITARY SEWER STR. E-D PROFILE



STORM SEWER STR. #8-10 PROFILE



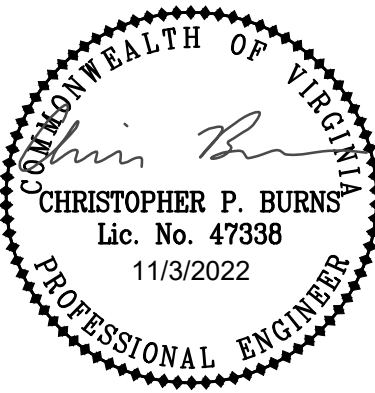
STORM SEWER STR. #1-7 PROFILE



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SPRINGHILL SUITES BY MARRIOTT

8171 GANDER WAY

STORM / SANITARY SEWER PROFILE

HOLLINS MAGISTERIAL DISTRICT
ROANOKE COUNTY, VIRGINIA

DRAWN BY EJP
DESIGNED BY BTC
CHECKED BY CPB
DATE 12/18/2019
SCALE AS SHOWN

REVISIONS
2/6/2020

F.R. #1 - 3/31/2022

F.R. #2 - 11/3/2022

C10
PROJECT NO. 04190043.00