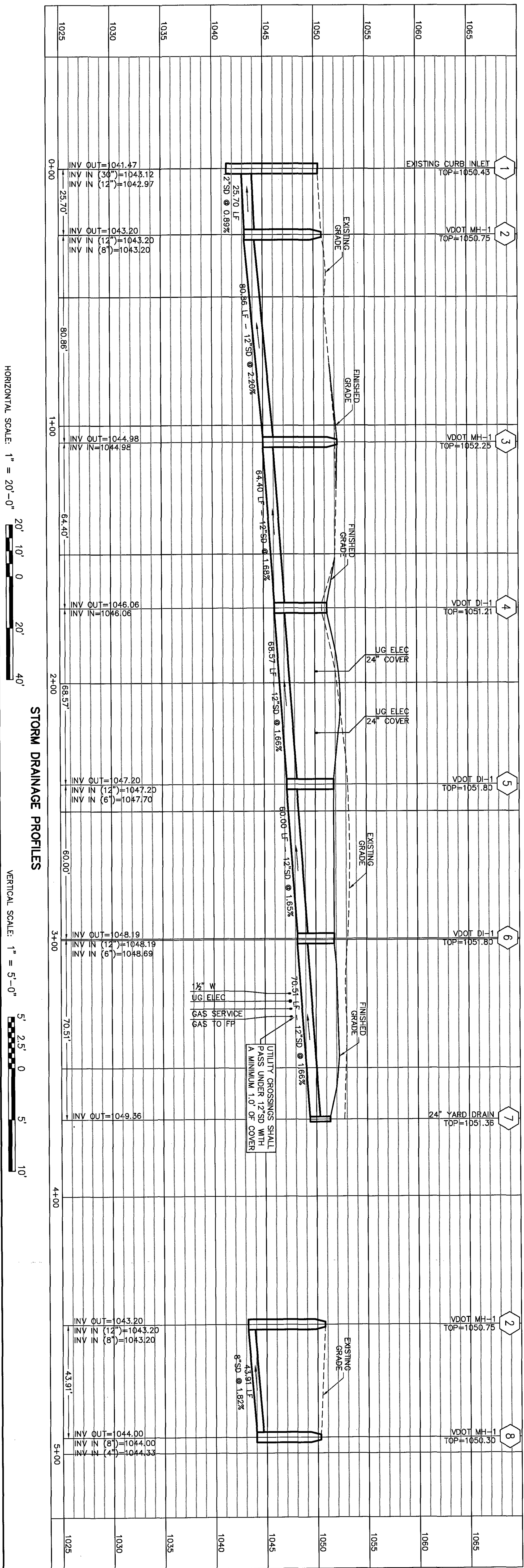
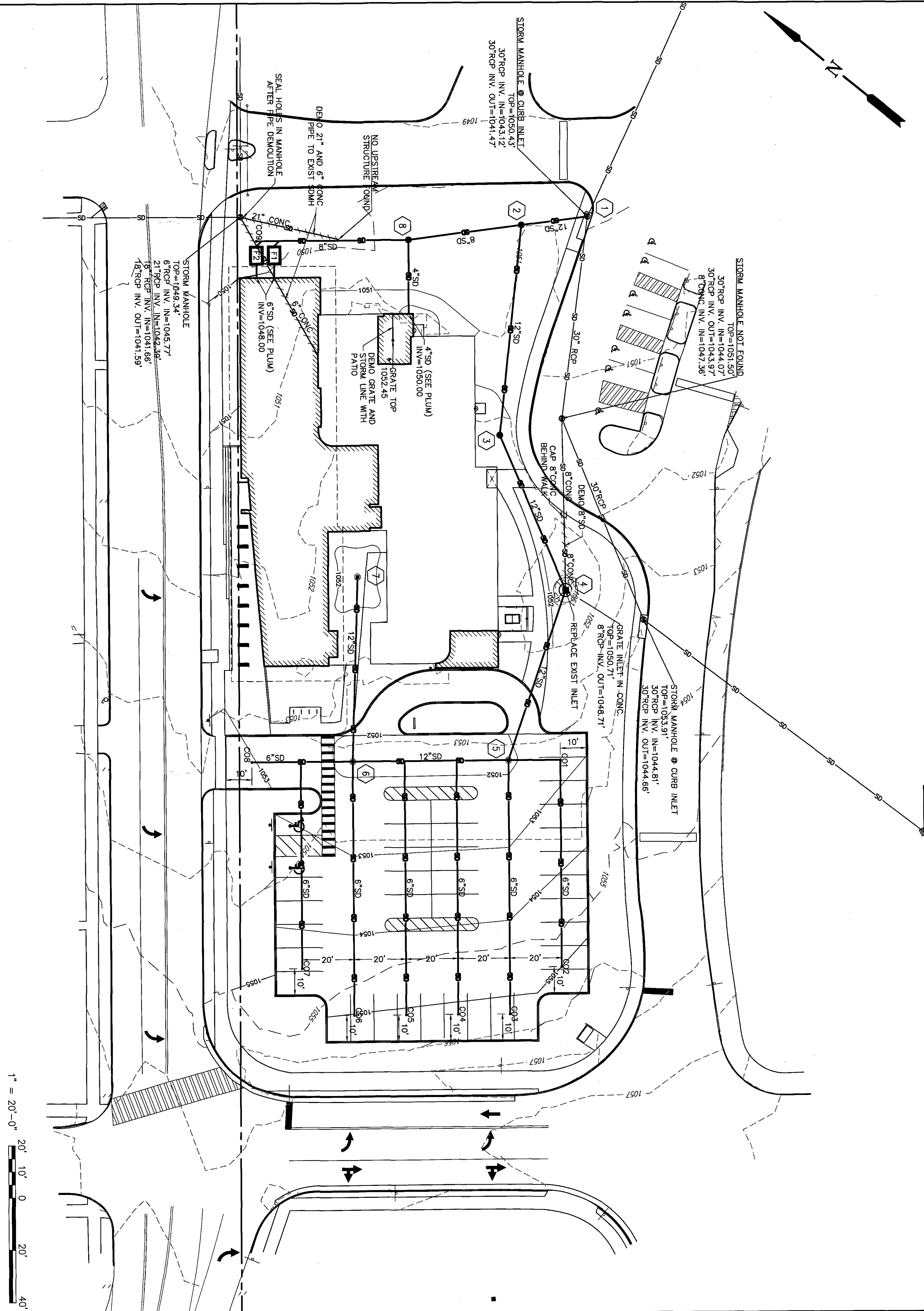


1. ALL STORM DRAINAGE CONSTRUCTION SHALL BE IN CONFORMANCE WITH PROJECT SPECIFICATIONS AND VIRGINIA DEPARTMENT OF TRANSPORTATION CONTRACTS AND SPECIFICATIONS, LATEST EDITION.
2. CONTRACTOR SHALL CONTACT "MISS UTILITY" (800-552-7001) FOR MARKING OF UTILITIES 72 HOURS PRIOR TO ANY EXCAVATION OR CONSTRUCTION.
3. UTILITIES SHOWN ON THESE PLANS REPRESENT UTILITY LOCATIONS AS DETERMINED FROM A FIELD SURVEY. OWNER BE RESPONSIBLE FOR VERIFICATION OF ALL UTILITY LOCATIONS, DEPTHS, AND SIZES PRIOR TO CONSTRUCTION. IF EXISTING CONDITIONS ARE DIFFERENT THAN THAT WHICH IS SHOWN ON THE DRAWINGS, NOTIFY THE ARCHITECT/ENGINEER IMMEDIATELY.
4. THERE MAY BE EXIST UTILITIES WHICH HAVE NOT BEEN SHOWN ON THE PLANS. CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING THESE UTILITIES. CONTRACTOR SHALL CONTACT THE APPROPRIATE UTILITY COMPANY AND THE NECESSARY STEPS TO RESTORE UTILITY SERVICE TO ANY DAMAGED UTILITIES AS SOON AS POSSIBLE.
5. CONTRACTOR SHALL FIELD VERIFY THE LOCATIONS OF ALL UNDERGROUND UTILITIES BEFORE COMMENCING WITH CONSTRUCTION.
6. ALL ROOF AND DOWNSPOUT DRAIN LINES SHALL BE 3" DIAMETER UNLESS OTHERWISE NOTED AND SHALL BE CONSTRUCTED AT A MINIMUM SLOPE OF 1.00% AND WITH A MINIMUM COVER OF 3' FEET.

STORM DRAIN SCHEDULE				
STRUCTURE	TYPE	COORDINATE	TOP ELEV	INVERT OUT
1	EXISTING C/STR INLET	N = 3620272.10 E = 11050620.88	1050.43	1041.47
2	WH-1	N = 3620269.85 E = 11050602.28	1050.75	1043.20
3	WH-1	N = 3620245.72 E = 11050634.53	1052.25	1044.98
4	D-1	N = 3620198.81 E = 11050604.39	1051.21	1046.06
5	D-1	N = 3620165.13 E = 11050470.04	1051.80	1047.20
6	D-1	N = 3620141.53 E = 11050702.01	1051.80	1048.19
7	YARD DRAIN	N = 3620254.37 E = 11050670.53	1051.36	1049.36
8	WH-1	N = 3620320.17 E = 11050730.53	1050.30	1044.00
001	CLEANOUT	N = 3620194.66 E = 11050752.71	1052.63	1048.63
002	CLEANOUT	N = 3620099.98 E = 11050591.62	1055.00	1052.00
003	CLEANOUT	N = 3620103.64 E = 11050686.02	1055.30	1052.30
004	CLEANOUT	N = 3620191.11 E = 11050652.34	1055.40	1052.40
005	CLEANOUT	N = 3620134.58 E = 11050639.66	1055.50	1052.50
006	CLEANOUT	N = 3620150.04 E = 11050628.98	1055.60	1052.60
007	CLEANOUT	N = 3620176.82 E = 11050628.23	1054.45	1051.45
008	CLEANOUT	N = 3620241.98 E = 11050671.38	1053.09	1050.09
009	CLEANOUT	N = 3620365.41 E = 11050623.41	1049.50	1045.00

NOTE: COORDINATES ARE GIVEN TO CENTER OF STRUCTURE



HORIZONTAL SCALE: 1" = 20'-0"

20' 10' 0 20' 40'

STORM DRAINAGE PROFILES

VERTICAL SCALE: 1" = 5'-0"

216.241.1100
1382 West Ninth Street
Suite 300
Cleveland, Ohio
44113
www.HBMarchedicks.com

3.2

STORM DRAINAGE PLAN

PROJECT NO: 14001	SCALE: AS INDICATED
----------------------	------------------------

PROJECT NO: 4001

SCALE:
AS INDICATED

PLAN

3.2

HBV