P:\19pro\18-041\Internal\Drawing files\18041 Civil2.dwg
2021-12-14 03:20 pm

#2
#1
#7
#4
#5
#3
#6

SEDIMENT FENCE (SEE DETAIL)
WHERE SEDIMENT FENCE IS NOT PARALLEL WITH CONTOURS, UTILIZE SEDIMENT POCKETS (SEE DETAIL)
INSTALL ORANGE CONSTRUCTION FENCING ALONG STONE WALL
T.O.W. = VARIES
3+52.92
3+50.00
2+00.00
1+50.00
1+00.00
0+50.00
0+00.00
DMH-100
DMH-200
DMH-300
MC-3500 #1
5 ROWS
30 CHAMBERS
MC-3500 #2
4 ROWS
40 CHAMBERS
CB-100
CB-200
TP-1
TP-2
2:1 (TYP)
EXISTING SMH
TO MONTANDON WETLAND DISTRICT
OUTFALL #1
INV. OUT = 44.0
6" PVC
INV OUT=65.5
6" PVC
2.3% SLOPE
STABILIZED CONST. ENTRANCE
EXISTING CLAY SEWER LINE (TYP.)
PROPOSED SMH
PROPOSED SEWER LINE (TYP.)
PROPERTY LINE (TYP.)
¾" IPF (+6")
1" IPF (+12")
¾" IPF (+18")
1" IPF (+0")
TRANSFORMER
UNDERGROUND UTILITY (TYP.)
8"ø PVC DRAIN BASIN
RIM EL. (GRATE)= 74.0
INV. OUT = 71.5
8"ø PVC DRAIN BASIN
RIM EL. (GRATE)= 71.8
INV. IN = 68.9
INV. OUT = 65.6
POLE PSNH 1:2/5aa
POLE 1:5/2b/30 UEU
MAIN STREET
SIGHT DISTANCE
500' WEST
260' EAST
1" IPF (+3")
dhf gbf 8"x9" (+18")
¾" IPF (-6")
¾" IPF (-5")

0 30 60 100
SCALE: 1" = 30'

N

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NO.	DATE	REVISION DESCRIPTION	ENG	DWG

PROJECT #: 18-041
DATE: 12/24/2021
SCALE: 1" = 30'
ENGINEERED BY: AWS
DRAWN BY: AWS/MCS
CHECKED BY: MJS

horizons Engineering
Civil and Structural Engineering
Land Surveying and Environmental Consulting
MAINE • NEW HAMPSHIRE • VERMONT
www.horizonsengineering.com

3D-RENDERINGS LOCATION KEY

PREPARED FOR

TOOMERFS, LLC
TAX MAP 5, LOTS 1-9 AND 1-10
19 MAIN ST AND 21 MAIN ST, DURHAM, NH 03824

SHEET C102