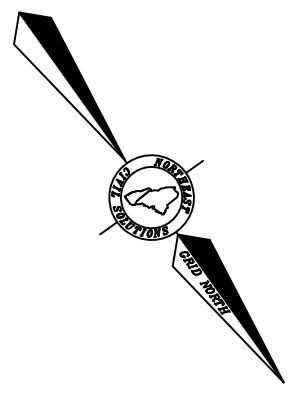


CRESTVIEW DRIVE

ALICE STREET



**LEGEND**

- BOUNDARY LINE
- EDGE OF PAVEMENT
- RIGHT-OF-WAY LINE
- - - ABUTTER
- · - · - · EXISTING WETLAND
- · - · - · EXISTING WATERLINE EASEMENT
- ⊙ EXISTING DRAIN MANHOLE
- ⊖ EXISTING CONTOUR
- ⊖ EXISTING CONTOUR
- ⊖ EXISTING CONTOUR
- ⊖ EXISTING CONTOUR
- ⊖ EXISTING CONTOUR
- PROPOSED DRAIN MANHOLE
- PROPOSED CATCH BASIN

**NOTES**

1. TOTAL WETLAND IMPACT = 5,397 SF AND REQUIRES A NHPA TIER 1 PERMIT.

WETLAND IMPACTS:  
 AREA "A" = 3,575 SF  
 AREA "B" = 1,822 SF  
 TOTAL = 5,397 SF

STRUCTURE	RM	INERT IN	INERT OUT
CB-1	108.76	105.30' (FILTER)	103.75' (SD-1)
CB-2	108.76'	105.30' (FILTER)	102.10' (SD-2)
CB-3	118.86'	105.25' (UNDERDRAN)	103.35' (SD-1)
CB-4	108.76'	115.25' (FILTER)	113.25' (SD-4)
DMH-1	107.50'	115.25' (UNDERDRAN)	112.90' (SD-5)
DMH-2	112.63'	115.30' (SD-1)	112.90' (SD-5)
DMH-3	107.50'	102.20' (12' EXIST)	102.20' (12' EXIST)
DMH-4	109.23'	107.00' (SD-5)	106.90' (SD-6)

PIPE SCHEDULE	PIPE DIAMETER	PIPE LENGTH	PIPE SLOPE (FT/FT)	PIPE TYPE
SD-1	12"	20'	0.0200 FT/FT	PVC SDR 35
SD-2	24"	5'	0.0200 FT/FT	PVC SDR 35
SD-3	12"	44'	0.0200 FT/FT	PVC SDR 35
SD-4	12"	20'	0.0100 FT/FT	PVC SDR 35
SD-5	12"	134'	0.0464 FT/FT	PVC SDR 35
SD-6	12"	208'	0.0171 FT/FT	PVC SDR 35

**THIS PLAN IS FOR REVIEW PURPOSES ONLY AND IS NOT INTENDED FOR CONSTRUCTION OR RECORDING**

PROJECT NUMBER:	33229.02
ACAD FILE:	33229-GRADING.DWG
DATE:	AUGUST 4, 2014
SCALE:	1" = 40'

GRADING & DRAINAGE PLAN

PAMELA ROAD EXTENSION  
 PAMELA ROAD, PORTLAND, MAINE 04101

TELOS CAPITAL, LLC  
 2 MILK STREET, PORTLAND, MAINE 04101

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