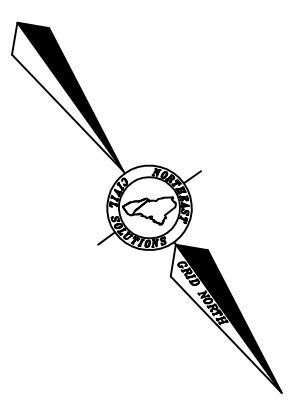


CRESTVIEW DRIVE

ALICE STREET



**LEGEND**

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

**NOTES**

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

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

STRUCTURE	RIM	INVERT IN	INVERT OUT
CB-1	108.76	105.30 (FILTER)	103.75 (SD-1)
CB-2	108.76	105.25 (UNDERBORN)	102.10 (SD-2)
CB-3	118.86	115.25 (FILTER)	113.25 (SD-4)
CB-4	108.76	115.35 (UNDERBORN)	112.90 (SD-5)
DMH-1	107.50	115.25 (FILTER)	113.00 (SD-1)
DMH-2	112.63	109.23 (UNDERBORN)	102.20 (SD-3)
		107.00 (SD-5)	106.90 (SD-6)
		108.00 (SD-7)	

PIPE	PIPE DIAMETER	PIPE LENGTH	PIPE SLOPE (F/T)	TYPE
SD-1	12"	20'	0.0200 F/T	PVC SDR 35
SD-2	24"	5'	0.0200 F/T	PVC SDR 35
SD-3	12"	44'	0.0200 F/T	PVC SDR 35
SD-4	12"	20'	0.0100 F/T	PVC SDR 35
SD-5	12"	134'	0.0464 F/T	PVC SDR 35
SD-6	12"	208'	0.0171 F/T	PVC SDR 35
SD-7	12"	55'	0.0360 F/T	PVC SDR 35

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

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

**GRADING & DRAINAGE PLAN**

Project Name:  
**PAMELA ROAD EXTENSION**  
 PAMELA ROAD, PORTLAND, MAINE 04101

Owner/Client:  
**TELUS CAPITAL, LLC**  
 2 MILK STREET, PORTLAND, MAINE 04101

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