

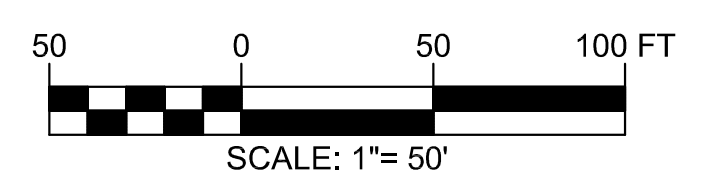
LEGEND

	EXISTING CONTOUR
	EXISTING EDGE OF PAVEMENT
	EXISTING FENCE LINE
	EXISTING ROCK OR EXPOSED LEDGE
	EXISTING SPOIL PILE
	EXISTING TREE LINE
	EXISTING TRANSMISSION RIGHT-OF-WAY
	EXISTING STREAM
	EXISTING UTILITY POLE/OH LINE
	EXISTING WETLAND BOUNDARY
	EXISTING BUILDING
	PROPOSED CONTOUR
	PROPOSED EDGE OF GRAVEL
	PROPOSED GRAVEL ACCESS RAMP
	PROPOSED FENCE LINE
	PROPOSED STABILIZED CONSTRUCTION EXIT
	PROPOSED SITE LAYOUT POINT
	PROPOSED TREE LINE
	PROPOSED SILT FENCE
	PROPERTY LINE
	PROPOSED CHECK DAM
	PROPOSED EDGE OF PAVEMENT

NOTES:

- TOPOGRAPHIC SURVEY PERFORMED BY SACKETT & BRAKE SURVEY, INC. DATED JUNE 12, 2017. HORIZONTAL DATUM - NAD83 MAINE STATE PLANE COORDINATE SYSTEM, WEST ZONE, US SURVEY FEET, VERTICAL DATUM-NAVD88 FEET.
- ADDITIONAL TRANSMISSION LINE REFERENCE DRAWINGS, 1011-T200-24 AND 1011-T251-023.

- WORK NOTES**
- 1 PROPOSED TREE LINE.
 - 2 SUBSTATION YARD - SEE SECTION A-A & B-B, DWG 1076-003-005 SHEET 1.
 - 3 PAVED VEHICULAR CIRCULATION ROUTES - SEE DETAIL, DWG 1076-003-005 SHEET 1.
 - 4 GRAVEL ACCESS ROAD - SEE DETAIL, DWG 1076-003-005 SHEET 1.
 - 5 VEGETATED DRAINAGE SWALE - SEE DETAIL, DWG 1076-003-005 SHEET 1.
 - 6A LEVEL SPREADER LS-2 - SEE DETAIL, DWG 1076-003-005 SHEET 2.
 - 7A GRASSED UNDERDRAIN SOIL FILTER #1 - SEE DETAIL, DWG 1076-003-002 SHEET 2.
 - 8A 24" CULVERT PIPE - INV IN = 312.0', INV OUT = 310.0'
 - 8B 24" CULVERT PIPE - INV IN = 305.60', INV OUT = 305.30'
 - 8C 36" CULVERT PIPE - INV IN = 305.30', INV OUT = 305.00'
 - 9A CATCH BASIN, CB-2 - RIM ELEV. = 316.0', SEE DETAIL DWG 1076-003-002 SHEET 2.
 - 9B CATCH BASIN/SEDIMENT BASIN OUTLET STRUCTURE, CB-1 - SEE DETAIL DWG 1076-003-002 SHEET 2.
 - 10 ALL SLOPES GREATER THAN 3 TO 1 SHALL RECEIVE EROSION CONTROL BLANKET - SEE DETAIL DWG 1076-003-005 SHEET 4.
 - 11A SOIL FILTER OUTLET STRUCTURE #1 - SEE DETAIL, DWG. 1076-003-002 SHEET 2.
 - 12 RIP RAP PLUNGE POOL - SEE DETAIL, DWG. 1076-003-005 SHEET 2.
 - 13 EMERGENCY SPILLWAY - SEE DETAIL, DWG. 1076-003-002 SHEET 2.
 - 14 STONE FOREBAY - SEE DETAIL, DWG. 1076-003-002 SHEET 2.
 - 15 4" PERFORATED PVC UNDERDRAIN - SEE DETAIL, DWG. 1076-003-02 SHEET 2.
 - 16 4" SDR 35 PVC UNDERDRAIN - SEE DETAIL, DWG. 1076-003-02 SHEET 2.



GRADING PLAN
SCALE: 1"= 50'

REV.	DESCRIPTION	DATE	BY	CK	APP	OWNER ENGINEER:	APPROVAL STAMP:	PE Stamp
B	MEDEP PERMIT SET COMMENT REVISIONS	08/29/18	EVD	KRV				
						DRAWING PREPARED BY:	ACCEPTED BY OE:	

USA ENGINEERING
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CMP
IBERDROLA - USA

GRADING PLAN
SH 1 OF 4
MERRILL ROAD/1076
LEWISTON, ME

DR.	EVD	SCALE: 1"=50'	FILE: 1076-003-002SH001.DWG		
CK.	KRV	NO.			
APP.					
REV.	DATE	BY	DESCRIPTION	APP.	DATE:

1076-003-002 B

ISSUED FOR REVIEW
NOT FOR CONSTRUCTION
05/29/18

ANSI D. CADD Drawings DO NOT REVISE MANUALLY.