



**NOTES**

- 1.) ALL DIMENSIONS ARE IN FEET UNLESS OTHERWISE NOTED.
- 2.) ALL DIMENSIONS SHALL BE CONFIRMED ON SITE BY CONTRACTOR. ALL DISCREPANCIES SHALL BE REPORTED TO ENGINEER IMMEDIATELY.
- 3.) ALL DRAWINGS SHOULD BE REVIEWED IN CONJUNCTION WITH CONTRACT DOCUMENTS.
- 4.) ELEVATIONS ARE IN FEET AND ARE REFERENCED TO MEAN SEA LEVEL, NORTH AMERICAN VERTICAL DATUM (NAVD) 1988.
- 5.) BASIS OF BEARING IS VT GRID NORTH. HORIZONTAL DATUM IS NORTH AMERICAN DATUM (NAD) 1983/1992 STATE PLANE COORDINATES (VT GRID NORTH).
- 6.) ALL MATERIALS AND CONSTRUCTION SHALL CONFORM TO THE STATE OF VERMONT AGENCY OF TRANSPORTATION (VAOT) "STANDARD SPECIFICATIONS FOR CONSTRUCTION" DATED 2011, WITH CURRENT MODIFICATIONS, THE SPECIAL PROVISIONS, AND THESE DRAWINGS.
- 7.) CONTRACTOR SHALL CLEAR ALL UNDERGROUND UTILITIES PRIOR TO DRILLING OR OTHER SUBSURFACE ACTIVITIES.

**REFERENCES**

- 1.) DRAWING FROM "EXISTING CONDITIONS SURVEY OF SLOPE ON ROUTE 100A, PLYMOUTH NOTCH, VERMONT", CLD CONSULTING ENGINEERS, INC., MANCHESTER, NH, DECEMBER 2011, ORIGINAL SCALE 1"=20', FILE NO. 11032PWS, SURVEY DATE NOVEMBER 29 - DECEMBER 1, 2011.

**LEGEND**

- 11+00 LOCAL STATIONING (IN FEET)
- 1350 2' CONTOUR AND ELEVATION (FEET MEAN SEA LEVEL)
- TREE LINE TREE LINE
- MAPPED BEDROCK EXPOSURE MAPPED BEDROCK EXPOSURE
- AER EAT OVERHEAD WIRE
- CULVERT CULVERT
- UP#75 CATCH BASIN
- SS1 UTILITY POLE AND DESIGNATION
- SPRING SOIL SAMPLE LOCATION AND DESIGNATION
- GUY WIRE SPRING
- IRON PIN FOUND IRON PIN FOUND

SOIL GRAB SAMPLE CHARACTERISTICS				
SAMPLE	% GRAVEL	% SAND	% SILT/CLAY	AASHTO
WEST SS-1	47.4	35.4	17.2	A-1-b (0)
WEST SS-2	42.0	41.3	16.7	A-1-b (0)
EAST SS-1	53.0	34.1	12.9	A-1-a (0)
EAST SS-2	28.6	49.7	21.7	A-1-b (0)



PROJECT NAME: PLYMOUTH	PLOT DATE: 5/17/2016
PROJECT NUMBER: ER 0149(6)	DRAWN BY: GOLDER ASSOC.
FILE NAME: I138741IA002.dgn	CHECKED BY: GOLDER ASSOC.
PROJECT LEADER: J. SANTACRUCE	SHEET 26 OF 68
DESIGNED BY: GOLDER ASSOCIATES	
SLOPE STABILITY EXISTING CONDITIONS	