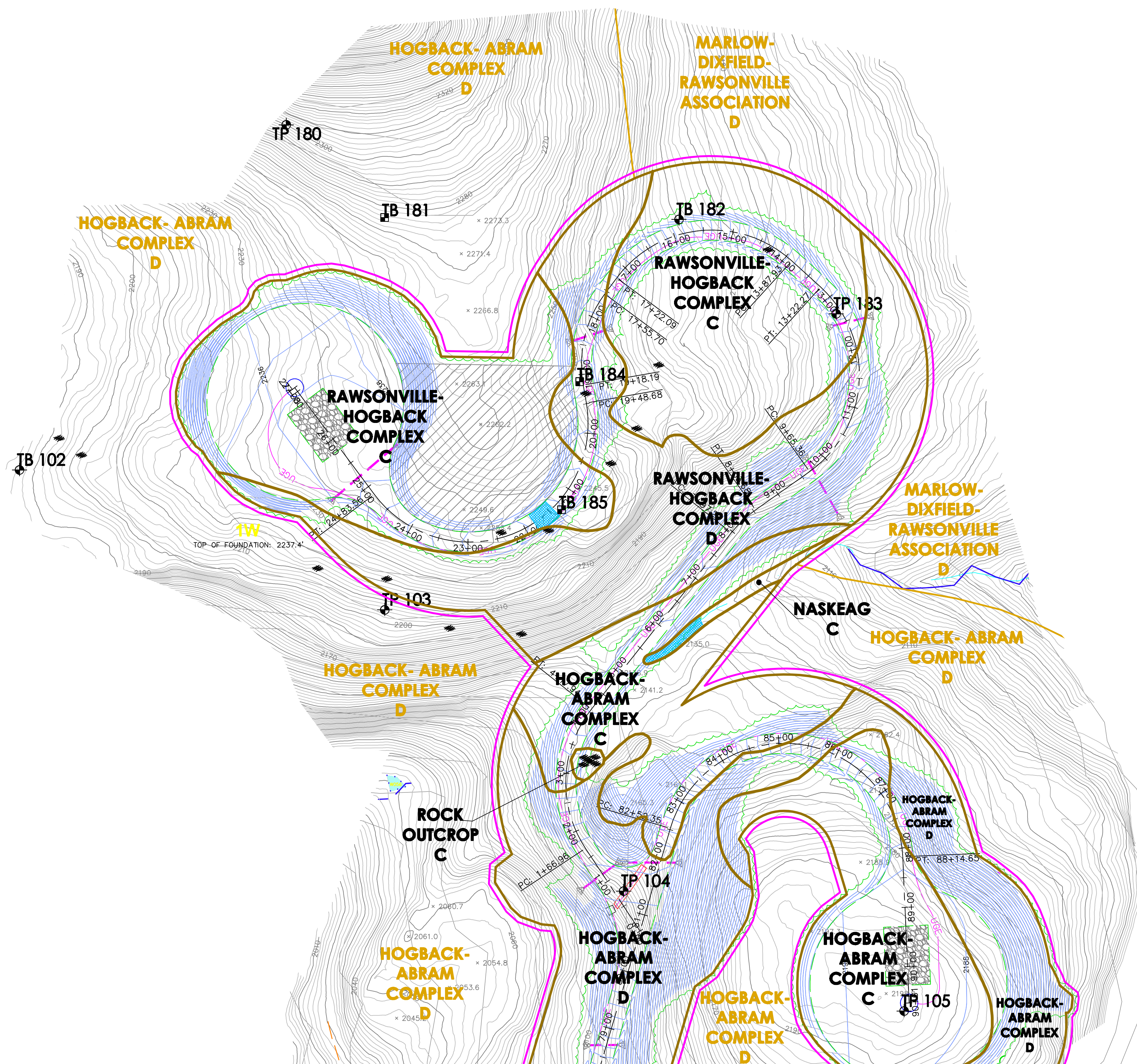


DATE:	REVISIONS:
12/9/10	UPDATED PER REVISED ALIGNMENT

**SITE PLAN**  
**HIGHLAND WIND, LLC**  
**HIGHLAND WIND PROJECT**  
**HIGHLAND PLANTATION & PLEASANT HILL PLANTATION, ME**  
**SHEET MASTER**

**Albert Frick Associates, Inc.**  
**Soil Scientists & Site Evaluators**  
**Gorham, Maine 04038**

Drawn By: <b>B.J.</b>	Checked By: <b>A.F.</b>
Date: <b>10/14/09</b>	Scale: <b>1" = 2000'</b>

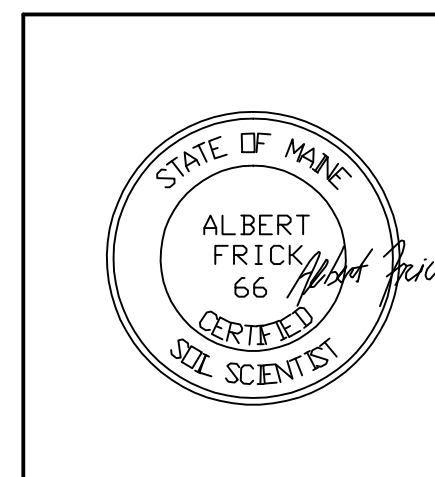


**SOILS MAP LEGEND:**

SOIL TEST PIT	CULVERT (EXISTING)	SOIL AREA IN TRANSMISSION LINE CORRIDOR WHICH EXHIBIT EITHER SOMEWHAT POORLY TO POORLY DRAINED CONDITIONS, OXYANIC CONDITIONS, OR WATER COURSES WHERE SPECIAL CONSIDERATION FOR SOIL DISTURBANCE SHOULD BE EXERCISED IF PROPOSED CONSTRUCTION IS DONE DURING UNFROZEN GROUND CONDITIONS, OR DURING WET SOIL CONDITIONS (SEE STANTEC TOOL BOX OF RECOMMENDED TECHNIQUES)
SOIL TEST BORING	LIMITS OF SOIL STUDY CORRIDOR	<b>SLOPE DESIGNATIONS</b>
WETLAND AREA (DELINEATED BY STANTEC)	AREA FOR ROAD ALIGNMENT	A 0-3%
SOIL TEST PIT (BY STANTEC)	NRCS SOIL BOUNDARY LINE	B 3-8%
BEDROCK OUTCROP (LOCATED BY G.P.S.)	NRCS SOIL NAME	C 8-20%
EXISTING MET TOWER	CLASS L SOIL BOUNDARY LINE	D 20%+
POTENTIAL MET TOWER	CLASS L SOIL NAME	E 30%+ (NRCS)
WOODS ROAD (EXISTING)	AREA RECOMMENDED FOR CROSS-DRAINAGE (OXYANIC 'LIE' CONDITION, VERY POORLY TO SOMEWHAT POORLY AND/OR NATURAL SWALE AREA, SUBJECT TO SURFACE AND/OR PERCHED GROUNDWATER FLOW DURING SPRING MELT AND TIMES OF HEAVY PRECIPITATION)	
BRIDGE (EXISTING)		
STREAM		
TRAIL (EXISTING)		

NOTE: SEE ACCOMPANYING SOIL NARRATIVE REPORT, DATED DECEMBER 14, 2010

THE ACCOMPANYING SOILS SURVEYS (CLASS "L" IN THE AREA OF THE PROPOSED TURBINE SITES AND PROPOSED ACCESS ROADS, CLASS "B" IN THE AREA OF THE PROPOSED O&M BUILDING SITE, AND CLASS "D" MODIFIED FOR THE PROPOSED TRANSMISSION LINE.) SOIL PROFILE DESCRIPTIONS AND SOIL NARRATIVE REPORT WERE DONE IN ACCORDANCE WITH THE STANDARDS ADOPTED BY THE MAINE ASSOCIATION OF PROFESSIONAL SOIL SCIENTISTS, FEBRUARY 1995, AS AMENDED AND PREPARED BY ALBERT FRICK ASSOCIATES, SOIL SCIENTIST, SEALING THE PLANS AND REPORT.



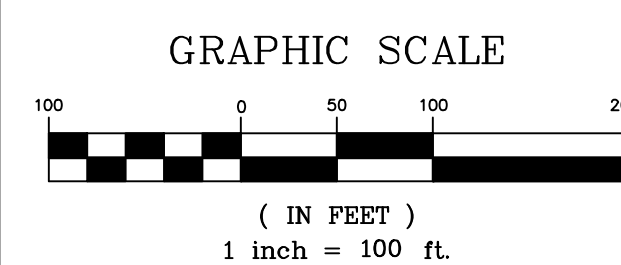
DATE	REVISIONS:
12/9/10	UPDATED SOILS MAP PER REVISED ALIGNMENT

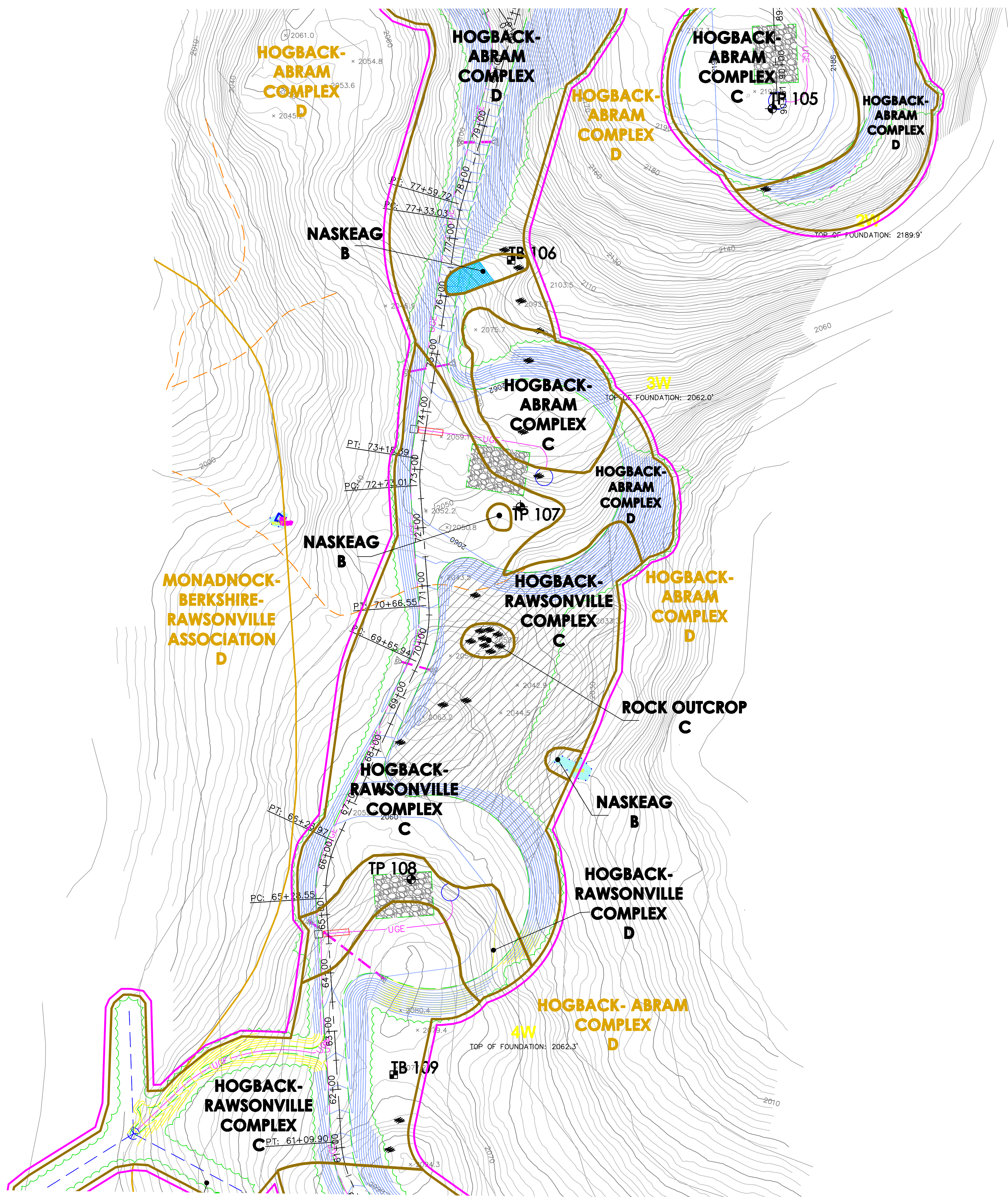
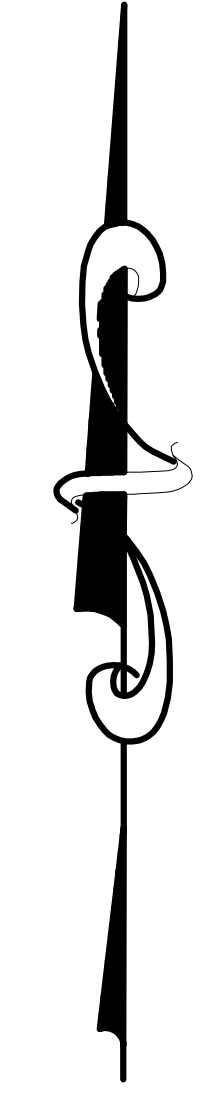
**SOILS MAP**  
**HIGHLAND WIND, LLC**  
**HIGHLAND WIND PROJECT**  
**HIGHLAND PLANTATION & PLEASANT HILL PLANTATION, ME**  
 SHEET 1 of 35

**Albert Frick Associates, Inc.**  
 Soil Scientists & Site Evaluators  
 Gorham, Maine 04038

Drawn By: **B.J.**      Checked By: **A.F.**

Date: **10/14/09**      Scale: **1" = 100'**



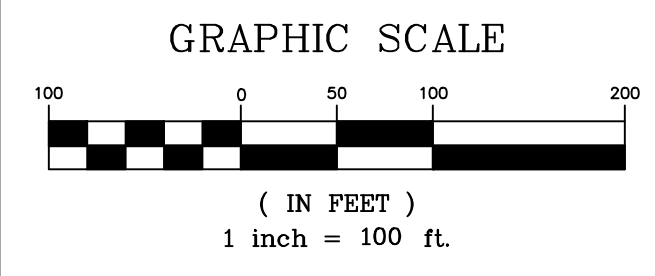


**SOILS MAP LEGEND:**

- |                                      |   |  |
|--------------------------------------|---|--|
| SOIL TEST PIT                        | CULVERT (EXISTING)  | SOIL AREA IN TRANSMISSION LINE CORRIDOR WHICH EXHIBIT EITHER SOMEWHAT POORLY TO POORLY DRAINED CONDITIONS, OXYGIC CONDITIONS, OR WATER COURSES WHERE SPECIAL CONSIDERATION FOR SOIL DISTURBANCE SHOULD BE EXERCISED IF PROPOSED CONSTRUCTION IS DONE DURING UNFROZEN GROUND CONDITIONS, OR DURING WET SOIL CONDITIONS (SEE STANTEC TOOL BOX OF RECOMMENDED TECHNIQUES) |
| SOIL TEST BORING                     | LIMITS OF SOIL STUDY CORRIDOR AREA FOR ROAD ALIGNMENT   | <b>SLOPE DESIGNATIONS</b>  |
| WETLAND AREA (DELINEATED BY STANTEC) | NRCS SOIL BOUNDARY LINE   | A 0-3%   |
| SOIL TEST PIT (BY STANTEC)           | NRCS SOIL NAME  | B 3-8%   |
| BEDROCK OUTCROP (LOCATED BY G.P.S.)  | CLASS L SOIL BOUNDARY LINE  | C 8-20%  |
| EXISTING MET TOWER                   | CLASS L SOIL NAME AREA RECOMMENDED FOR CROSS-DRAINAGE (OXYGIC "L" LIKE CONDITION, VERY POORLY TO SOMEWHAT POORLY AND/OR NATURAL SWALE AREA. SUBJECT TO SURFACE AND/OR PERCHED GROUNDWATER FLOW DURING SPRING MELT AND TIMES OF HEAVY PRECIPITATION) | D 20%+   |
| POTENTIAL MET TOWER                  |   | E 30%+ (NRCS)  |
| WOODS ROAD (EXISTING)                |   |  |
| BRIDGE (EXISTING)                    |   |  |
| STREAM                               |   |  |
| TRAIL (EXISTING)                     |   |  |

NOTE: SEE ACCOMPANYING SOIL NARRATIVE REPORT, DATED DECEMBER 14, 2010

THE ACCOMPANYING SOILS SURVEYS (CLASS "L" IN THE AREA OF THE PROPOSED TURBINE SITES AND PROPOSED ACCESS ROADS, CLASS "B" IN THE AREA OF THE PROPOSED O&M BUILDING SITE, AND CLASS "D" MODIFIED FOR THE PROPOSED TRANSMISSION LINE.) SOIL PROFILE DESCRIPTIONS AND SOIL NARRATIVE REPORT WERE DONE IN ACCORDANCE WITH THE STANDARDS ADOPTED BY THE MAINE ASSOCIATION OF PROFESSIONAL SOIL SCIENTISTS, FEBRUARY 1996, AS AMENDED AND PREPARED BY ALBERT FRICK ASSOCIATES, SOIL SCIENTIST, SEALING THE PLANS AND REPORT.



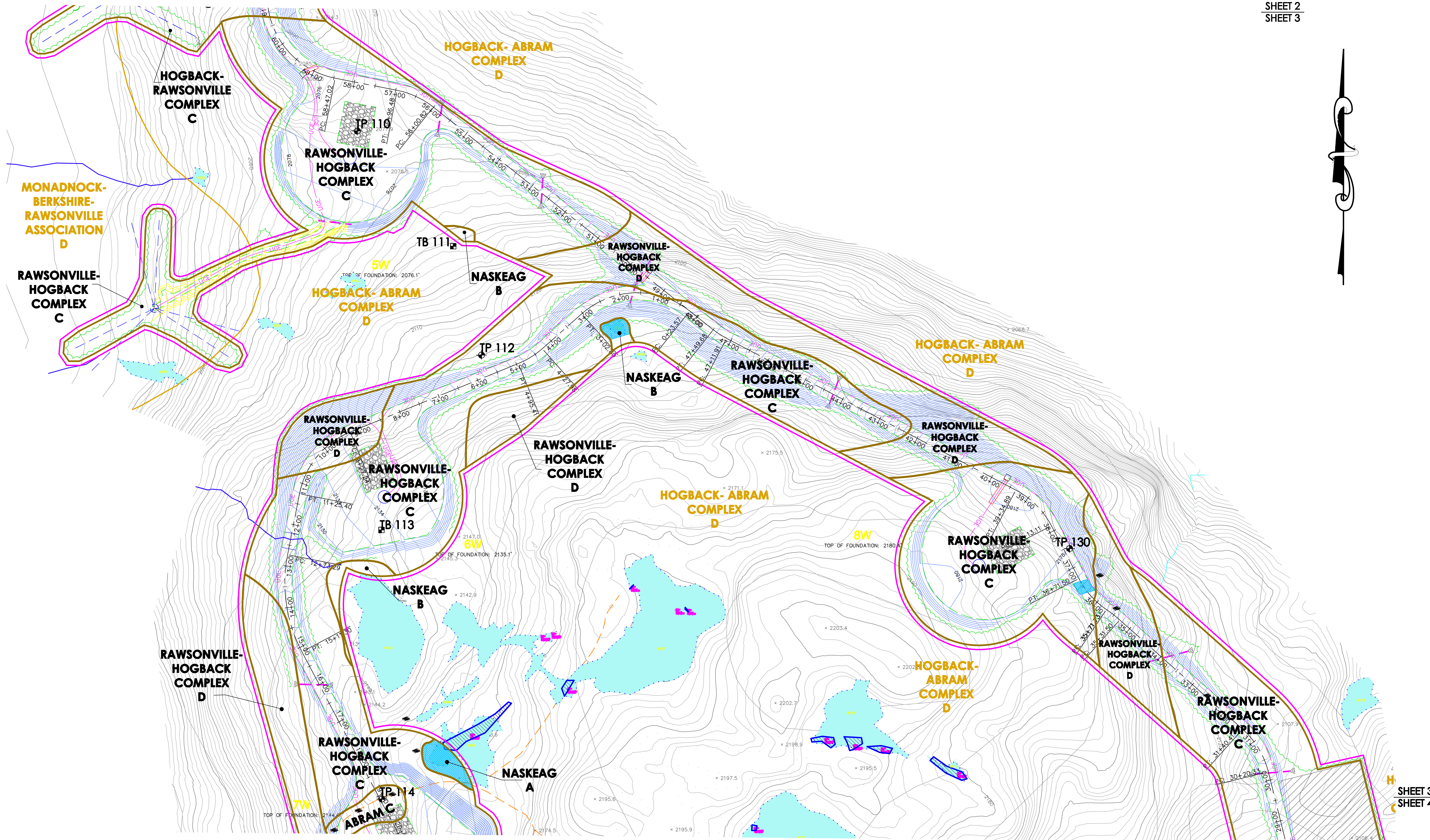
DATE:	REVISIONS:
12/9/10	UPDATED SOILS MAP PER REVISED ALIGNMENT

**SOILS MAP**  
**HIGHLAND WIND, LLC**  
**HIGHLAND WIND PROJECT**  
**HIGHLAND PLANTATION & PLEASANT HILL PLANTATION, ME**  
 SHEET 2 of 35

**Albert Frick Associates, Inc.**  
 Soil Scientists & Site Evaluators  
 Gorham, Maine 04038

Drawn By: **B.J.**      Checked By: **A.F.**

Date: **10/14/09**      Scale: **1" = 100'**



**SOILS MAP LEGEND:**

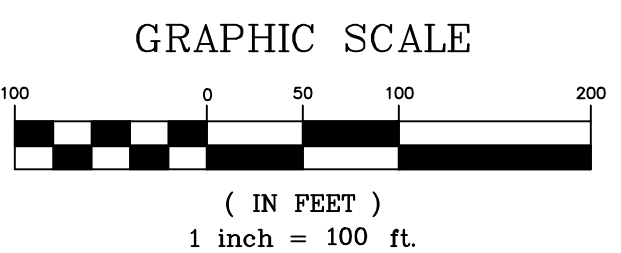
- SOIL TEST PIT
- SOIL TEST BORING
- WETLAND AREA (DELIMITED BY STAKE)
- SOIL TEST PIT (BY STANTEC)
- BEDROCK OUTCROP (LOCATED BY G.P.S.)
- EXISTING MET TOWER
- POTENTIAL MET TOWER
- WOODS ROAD (EXISTING)
- BRIDGE (EXISTING)
- STREAM
- TRAIL (EXISTING)
- CULVERT (EXISTING)
- LIMITS OF SOIL STUDY CORRIDOR
- AREA FOR ROAD ALIGNMENT
- NRCS SOIL BOUNDARY LINE
- CLASS L SOIL NAME BOUNDARY LINE
- CLASS L SOIL NAME AREA RECOMMENDED FOR CROSS-DRAINAGE (OXYGIC "L" CONDITION, VERY POORLY TO SOMEWHAT POORLY AND/OR NATURAL SWALE AREA, SUBJECT TO SURFACE AND/OR PERCHED GROUNDWATER FLOW DURING SPRING MELT AND TIMES OF HEAVY PRECIPITATION)
- SOIL AREA IN TRANSMISSION LINE CORRIDOR WHICH EXHIBIT EITHER SOMEWHAT POORLY TO POORLY DRAINED CONDITIONS, OXYGIC CONDITIONS, OR WATER COURSES WHERE SPECIAL CONSIDERATION FOR SOIL DISTURBANCE SHOULD BE EXERCISED IF PROPOSED CONSTRUCTION IS DONE DURING UNFROZEN GROUND CONDITIONS, OR DURING WET SOIL CONDITIONS (SEE STATISTICAL TOOL BOX OF RECOMMENDED TECHNIQUES)

**SLOPE DESIGNATIONS**

- A 0 - 3%
- B 3 - 8%
- C 8 - 20%
- D 20%+
- E 50%+ (NRCS)

NOTE: SEE ACCOMPANYING SOIL NARRATIVE REPORT, DATED DECEMBER 14, 2010

THE ACCOMPANYING SOILS SURVEYS (CLASS "L" IN THE AREA OF THE PROPOSED TURBINE SITES AND PROPOSED ACCESS ROADS, CLASS "B" IN THE AREA OF THE PROPOSED O&M BUILDING SITE, AND CLASS "D" MODIFIED FOR THE PROPOSED TRANSMISSION LINE.) SOIL PROFILE DESCRIPTIONS AND SOIL NARRATIVE REPORT WERE DONE IN ACCORDANCE WITH THE STANDARDS ADOPTED BY THE MAINE ASSOCIATION OF PROFESSIONAL SOIL SCIENTISTS, FEBRUARY 1995, AS AMENDED AND PREPARED BY ALBERT FRICK ASSOCIATES, SOIL SCIENTIST, SEALING THE PLANS AND REPORT.



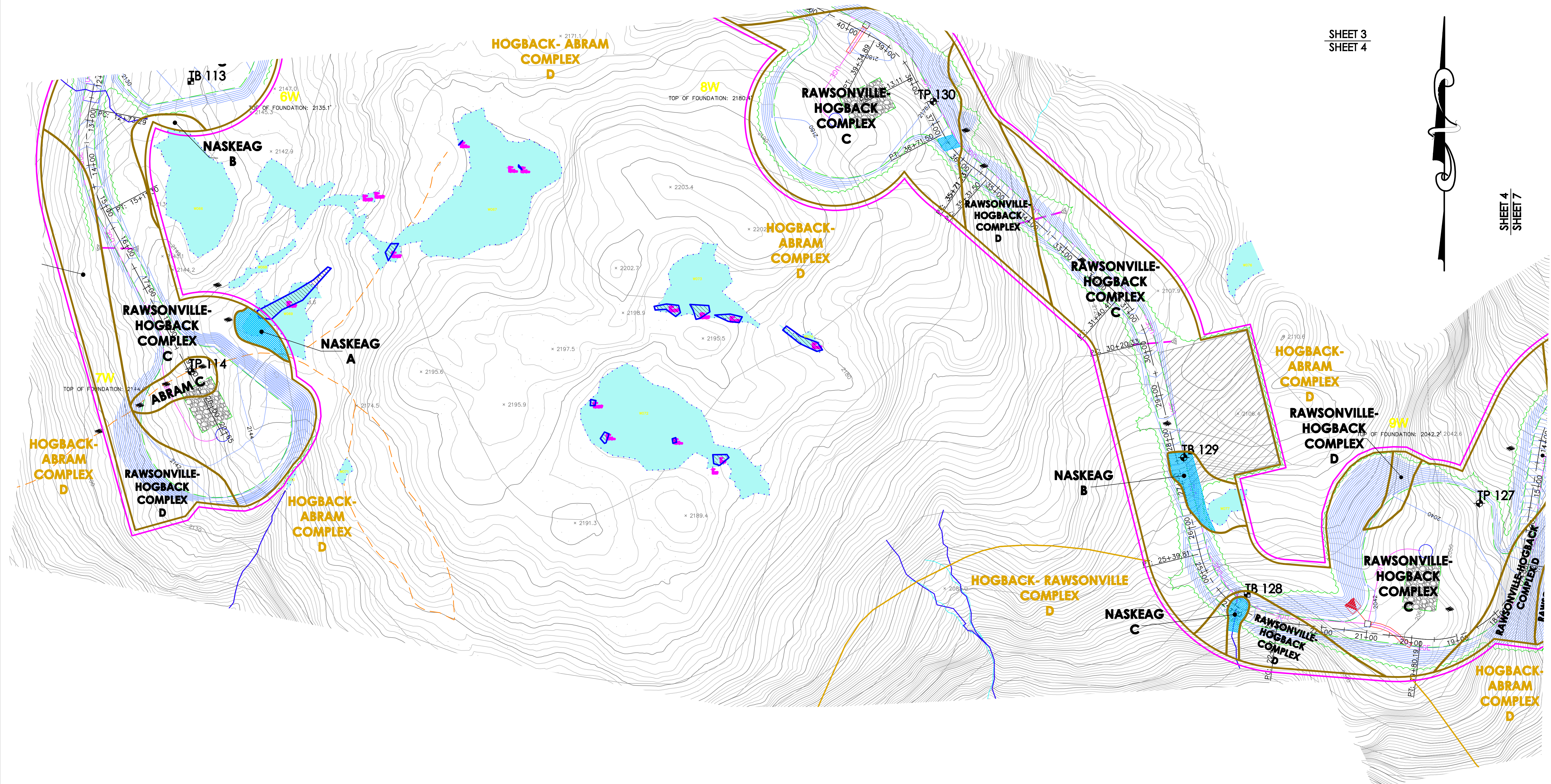
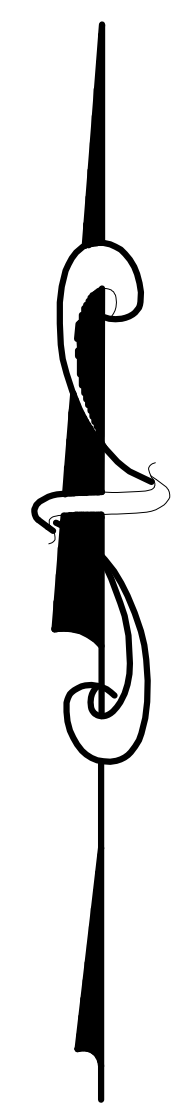
DATE	REVISIONS:
12/9/10	UPDATED SOILS MAP PER REVISED ALIGNMENT

**SOILS MAP**  
**HIGHLAND WIND, LLC**  
**HIGHLAND WIND PROJECT**  
**HIGHLAND PLANTATION & PLEASANT HILL PLANTATION, ME**  
 SHEET 3 of 35

**Albert Frick Associates, Inc.**  
**Soil Scientists & Site Evaluators**  
 Gorham, Maine 04038

Drawn By: **B.J.**      Checked By: **A.F.**  
 Date: **10/14/09**      Scale: **1" = 100'**

SHEET 3  
SHEET 4



**SOILS MAP LEGEND:**

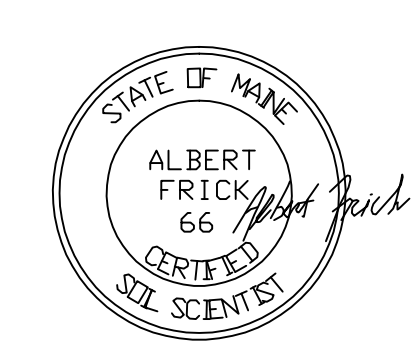
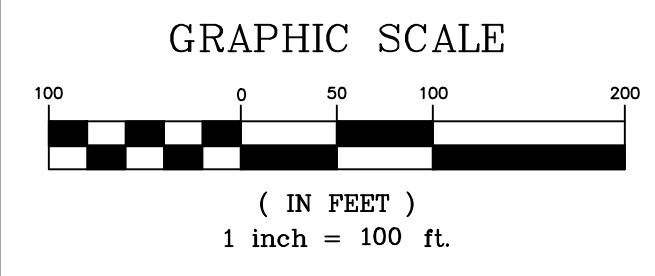
- SOIL TEST PIT
- SOIL TEST BORING
- WETLAND AREA (DELIMITED BY STANTEC)
- SOIL TEST PIT (BY STANTEC)
- BEDROCK OUTCROP (LOCATED BY G.P.S.)
- EXISTING MET TOWER
- POTENTIAL MET TOWER
- WOODS ROAD (EXISTING)
- BRIDGE (EXISTING)
- STREAM
- TRAIL (EXISTING)
- LIMITS OF SOIL STUDY CORRIDOR
- AREA FOR ROAD ALIGNMENT
- NRCS SOIL BOUNDARY LINE
- CLASS L SOIL BOUNDARY LINE
- CLASS L SOIL NAME
- AREA RECOMMENDED FOR CROSS-DRAINAGE (OXYAQUE LIKE CONDITION, VERY POORLY TO SOMEWHAT POORLY AND/OR NATURAL SWALE AREA. SUBJECT TO SURFACE AND/OR PERCHED GROUNDWATER FLOW DURING SPRING MELT AND TIMES OF HEAVY PRECIPITATION)
- SOIL AREA IN TRANSMISSION LINE CORRIDOR WHICH EXHIBIT EITHER SOMEWHAT POORLY TO POORLY DRAINED CONDITIONS, OXYAQUE CONDITIONS, OR WATER COURSES WHERE SPECIAL CONSIDERATION FOR SOIL DISTURBANCE SHOULD BE EXERCISED IF PROPOSED CONSTRUCTION IS DONE DURING UNFROZEN GROUND CONDITIONS, OR DURING WET SOIL CONDITIONS (SEE STANTEC TOOL BOX OF RECOMMENDED TECHNIQUES)

**SLOPE DESIGNATIONS**

A	0-3%
B	3-8%
C	8-20%
D	20%+
E	50%+ (NRCS)

NOTE: SEE ACCOMPANYING SOIL NARRATIVE REPORT, DATED DECEMBER 14, 2010

THE ACCOMPANYING SOILS SURVEYS (CLASS "L" IN THE AREA OF THE PROPOSED TURBINE SITES AND PROPOSED ACCESS ROADS; CLASS "B" IN THE AREA OF THE PROPOSED O&M BUILDING SITE, AND CLASS "D" MODIFIED FOR THE PROPOSED TRANSMISSION LINE.) SOIL PROFILE DESCRIPTIONS AND SOIL NARRATIVE REPORT WERE DONE IN ACCORDANCE WITH THE STANDARDS ADOPTED BY THE MAINE ASSOCIATION OF PROFESSIONAL SOIL SCIENTISTS, FEBRUARY 1995, AS AMENDED AND PREPARED BY ALBERT FRICK ASSOCIATES, SOIL SCIENTIST, SEALING THE PLANS AND REPORT.



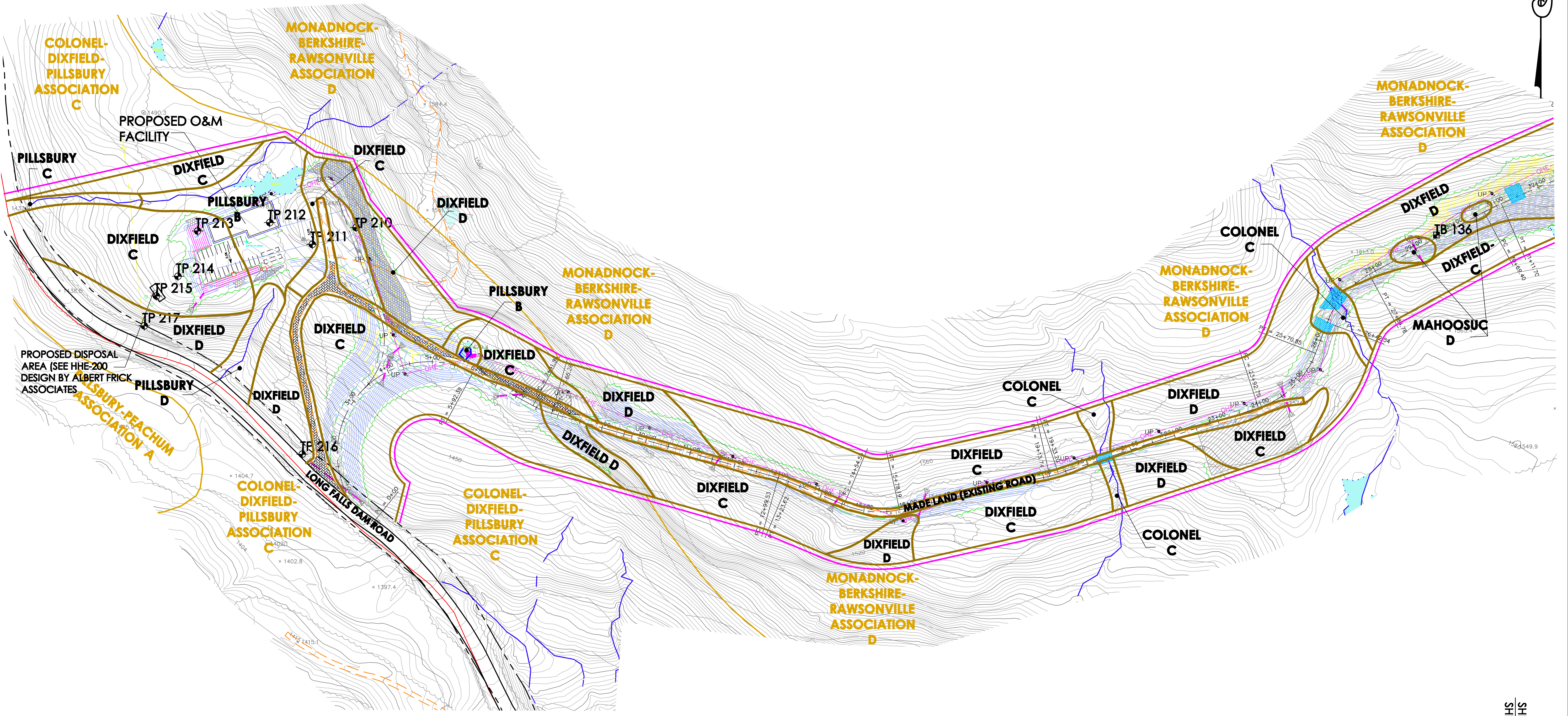
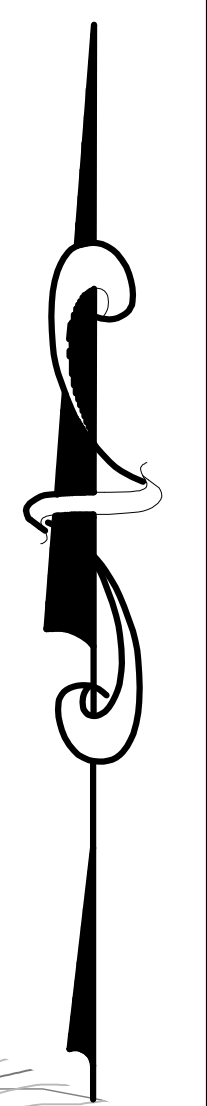
DATE	REVISIONS:
12/9/10	UPDATED SOILS MAP PER REVISED ALIGNMENT

**SOILS MAP**  
**HIGHLAND WIND, LLC**  
**HIGHLAND WIND PROJECT**  
**HIGHLAND PLANTATION & PLEASANT HILL PLANTATION, ME**  
 SHEET 4 of 35

**Albert Frick Associates, Inc.**  
 Soil Scientists & Site Evaluators  
 Gorham, Maine 04038

Drawn By: **B.J.**      Checked By: **A.F.**

Date: **10/14/09**      Scale: **1" = 100'**



SHEET 6  
SHEET 5

**SOILS MAP LEGEND:**

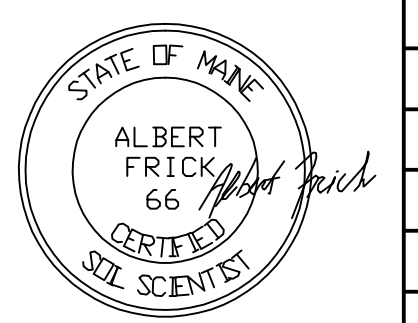
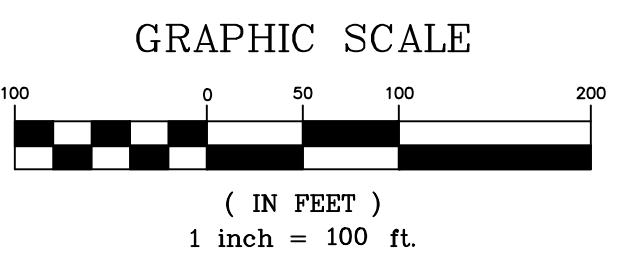
- SOIL TEST PIT
- SOIL TEST BORING
- WETLAND AREA (DELIMITATED BY STANTEC)
- SOIL TEST PIT (BY STANTEC)
- BEDROCK OUTCROP (LOCATED BY G.P.S.)
- EXISTING MET TOWER
- POTENTIAL MET TOWER
- WOODS ROAD (EXISTING)
- BRIDGE (EXISTING)
- STREAM
- TRAIL (EXISTING)
- CULVERT (EXISTING)
- LIMITS OF SOIL STUDY CORRIDOR
- AREA FOR ROAD ALIGNMENT
- NRCS SOIL BOUNDARY LINE
- NRCS SOIL NAME
- CLASS L SOIL BOUNDARY LINE
- CLASS L SOIL NAME
- AREA RECOMMENDED FOR CROSS-DRAINAGE (OXYAQUIC LIKE CONDITION, VERY POORLY TO SOMEWHAT POORLY AND/OR NATURAL SWALE AREA, SUBJECT TO SURFACE AND/OR PERCHED GROUNDWATER FLOW DURING SPRING MELT AND TIMES OF HEAVY PRECIPITATION)
- SOIL AREA IN TRANSMISSION LINE CORRIDOR WHICH EXHIBIT EITHER SOMEWHAT POORLY TO POORLY DRAINED CONDITIONS, OXYAQUIC CONDITIONS, OR WATER COURSES WHERE SPECIAL CONSIDERATION FOR SOIL DISTURBANCE SHOULD BE EXERCISED IF PROPOSED CONSTRUCTION IS DONE DURING UNFROZEN GROUND CONDITIONS, OR DURING WET SOIL CONDITIONS (SEE STATTEC TOOL BOX OF RECOMMENDED TECHNIQUES)

**SLOPE DESIGNATIONS**

- A 0 - 3%
- B 3 - 8%
- C 8 - 20%
- D 20%+
- E 20%+ (NRCS)

NOTE: SEE ACCOMPANYING SOIL NARRATIVE REPORT, DATED DECEMBER 14, 2010

THE ACCOMPANYING SOILS SURVEYS (CLASS "L" IN THE AREA OF THE PROPOSED TURBINE SITES AND PROPOSED ACCESS ROADS, CLASS "B" IN THE AREA OF THE PROPOSED O&M BUILDING SITE, AND CLASS "D" MODIFIED FOR THE PROPOSED TRANSMISSION LINE.) SOIL PROFILE DESCRIPTIONS AND SOIL NARRATIVE REPORT WERE DONE IN ACCORDANCE WITH THE STANDARDS ADOPTED BY THE MAINE ASSOCIATION OF PROFESSIONAL SOIL SCIENTISTS, FEBRUARY 1995, AS AMENDED AND PREPARED BY ALBERT FRICK ASSOCIATES, SOIL SCIENTIST, SEALING THE PLANS AND REPORT.



DATE:	REVISIONS:
12/9/10	UPDATED SOILS MAP PER REVISED ALIGNMENT

**SOILS MAP**  
**HIGHLAND WIND, LLC**  
**HIGHLAND WIND PROJECT**  
**HIGHLAND PLANTATION & PLEASANT HILL PLANTATION, ME**  
 SHEET 5 of 35

**Albert Frick Associates, Inc.**  
 Soil Scientists & Site Evaluators  
 Gorham, Maine 04038

Drawn By: **B.J.**      Checked By: **A.F.**

Date: **10/14/09**      Scale: **1" = 100'**