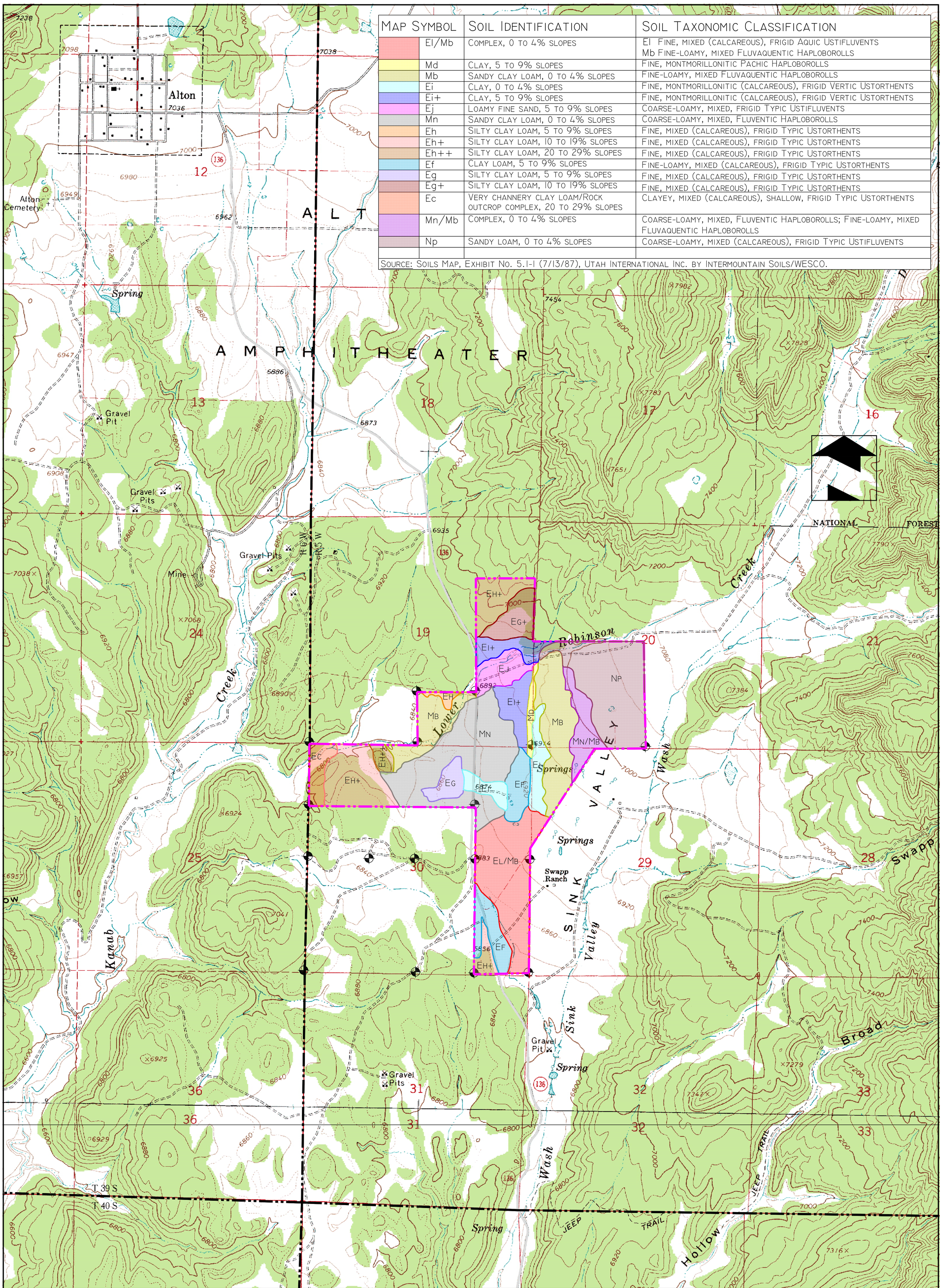

Map Symbol	Soil Identification	Soil Taxonomic Classification
El/Mb	Complex, 0 to 4% slopes	El Fine, mixed (calcareous), frigid Aquic Ustifluvents Mb Fine-loamy, mixed Fluvaquentic Haploborolls
Md	Clay, 5 to 9% slopes	Fine, montmorillonitic Pachic Haploborolls
Mb	Sandy clay loam, 0 to 4% slopes	Fine-loamy, mixed Fluvaquentic Haploborolls
Ei	Clay, 0 to 4% slopes	Fine, montmorillonitic (calcareous), frigid Vertic Ustorthents
Ei+	Clay, 5 to 9% slopes	Fine, montmorillonitic (calcareous), frigid Vertic Ustorthents
Ej	Loamy fine sand, 5 to 9% slopes	Coarse-loamy, mixed, frigid Typic Ustifluvents
Mn	Sandy clay loam, 0 to 4% slopes	Coarse-loamy, mixed, Fluventic Haploborolls
Eh	Silty clay loam, 5 to 9% slopes	Fine, mixed (calcareous), frigid Typic Ustorthents
Eh+	Silty clay loam, 10 to 19% slopes	Fine, mixed (calcareous), frigid Typic Ustorthents
Eh++	Silty clay loam, 20 to 29% slopes	Fine, mixed (calcareous), frigid Typic Ustorthents
Ef	Clay loam, 5 to 9% slopes	Fine-loamy, mixed (calcareous), frigid Typic Ustorthents
Eg	Silty clay loam, 5 to 9% slopes	Fine, mixed (calcareous), frigid Typic Ustorthents
Eg+	Silty clay loam, 10 to 19% slopes	Fine, mixed (calcareous), frigid Typic Ustorthents
Ec	Very channery clay loam/Rock outcrop complex, 20 to 29% slopes	Clayey, mixed (calcareous), shallow, frigid Typic Ustorthents
Mn/Mb	Complex, 0 to 4% slopes	Coarse-loamy, mixed, Fluventic Haploborolls; Fine-loamy, mixed Fluvaquentic Haploborolls
Np	Sandy loam, 0 to 4% slopes	Coarse-loamy, mixed (calcareous), frigid Typic Ustifluvents

Source: Soils Map, Exhibit No. 5.1-1 (7/13/87), Utah International Inc. by Intermountain Soils/WESCO.

LEGEND:

- PROJECT AREA
- COUNTY ROAD
- SURVEYED MONUMENT

DRAWN BY:	CHECKED BY:
N. BUTKOVICH	APC
DRAWING: 2—1	DATE: 5/9/06
	SCALE: 1" = 1000'
JOB NUMBER: 1400	SHEET

REVISIONS

DATE:	BY:
6/6/06	NLB

SOILS MAP

COAL HOLLOW PROJECT
ALTON, UTAH

DRAWING: 2-1

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