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February 24, 2009

Mr. Charles Regulbuto
SBA Network Services, Inc.
One Research Drive, Suite 201
Westborough, MA 01581

**RE: Land Capability Class Assessment
Site A – Rabbit Hill Road
Warren, Litchfield County, Connecticut
KLF Project No. 99114**

Dear Mr. Regulbuto,

Kleinfelder East, Inc. (Kleinfelder) completed a remote investigation to determine the land capability class of the above referenced property, as requested and authorized. The proposed project site consists of approximately 10,050 square feet (0.23 acres) of access road and compound needed for the operation of a monopole communications tower and equipment shelter. This investigation involved referencing the Natural Resources Web Soil Survey and Connecticut Department of Environmental Protection GIS dataset to identify the soil map units present on the project site, as depicted on plans prepared by Clough Harbour & Associates LLP dated February 23, 2009 (Figure 1). The soil surveys that include the project site were mapped at a scale of 1:12,000. Due to this large mapping scale compared to the size of the project site, small areas of contrasting soils could have been misrepresented or not defined.

Land Capability and Farmland Classification

The NRCS land capability classification presents the suitability of soils for most kinds of field crops. The soils are grouped according to their limitations for field crops, the risk of damage if they are used for crops, and the way they respond to management. The criteria used in grouping the soils do not include major and generally expensive land improvements that would change slope, depth, or other characteristics of the soils, nor do they include possible but unlikely major reclamation projects. The soils delineated within the project area are classified as soils with a risk of soil erosion and requiring moderate conservation practices (2e); soils having a high risk of erosion and severe limitations that restrict the choice of plants or require special conservation practices (4e); shallow, draughty, or stony soils having *severe* limitations that make them *generally unsuitable* for cultivation and that restrict their use mainly to pasture, rangeland, forestland, or wildlife habitat (6s); or shallow, draughty, or stony soils having *very severe* limitations that make them *unsuitable* for cultivation and that restrict their use mainly to pasture, rangeland, forestland, or wildlife habitat (7s) (Figure 1, Table 1).

The NRCS Farmland Classification identifies soil units as prime farmland, farmland of statewide importance, farmland of local importance, or unique farmland. It identifies the location and extent of the soils that are best suited to food, feed, fiber, forage, and oilseed crops. Of the five soil types identified within or adjacent to the project area, one is classified as "prime farmland" (Figure 1, Table 1).¹

¹ NRCS policy and procedures on prime and unique farmlands are published in the "Federal Register," Vol. 43, No. 21, January 31, 1978



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Table 1: Land Capability and Farmland Classification

Soil Series Code	Soil Series Name	Land Capability Class	Farmland Classification	Total Area ft ²
60B	Canton and Charlton Soils (3-8 % slopes)	2e	Prime Farmland	1,003
62C	Canton and Charlton Soils (3-15 % slopes)	7s	Not Prime Farmland	5,776
75C	Hollis-Chatfield-Rock Outcrop Complex (3-15 % slopes)	6s	Not Prime Farmland	7,598
75E	Hollis-Chatfield-Rock Outcrop Complex (15-45 % slopes)	7s	Not Prime Farmland	11,752
84D	Paxton and Montauk Fine Sandy Loams	4e	Not Prime Farmland	6,259

Note: Total areas above are areas based on the attached map and include areas outside of the project boundary.

SUMMARY CLOSING

Of the five soils units present within or adjacent to the project site, four units are not classified as prime farmland and are unsuitable for cultivation utilizing typical agricultural practices. One soil unit is classified as prime farmland and is located southeast of the access road and outside of the area of ground disturbance. This area will be partially separated from the abutting pastureland by a barbed wire cow fence and gate system which will allow cow and farm equipment access to the prime farmland area. It is the professional opinion of Kleinfelder that the construction of the proposed monopole telecommunications facility and associated equipment, utilities, and access road will not be detrimental to the actual or potential agricultural use of the property, of soil conservation, or to good agricultural management practices. It is recommended, however, that a land capability on-site assessment and soil delineation of the project site be performed by a certified soil scientist to determine actual project impacts. It is important to note that the soil boundaries are subject to change until verified on site by a certified Soil Scientist and regulatory agencies.

Thank you for the opportunity to work with you on this project. Please contact me at (860)683-4200 if you have any questions or require additional assistance.

Very truly yours,

Ashley G. Hawes
Project Scientist

Benjamin Rieger, LEED AP
Project Manager

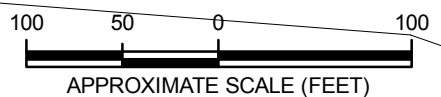
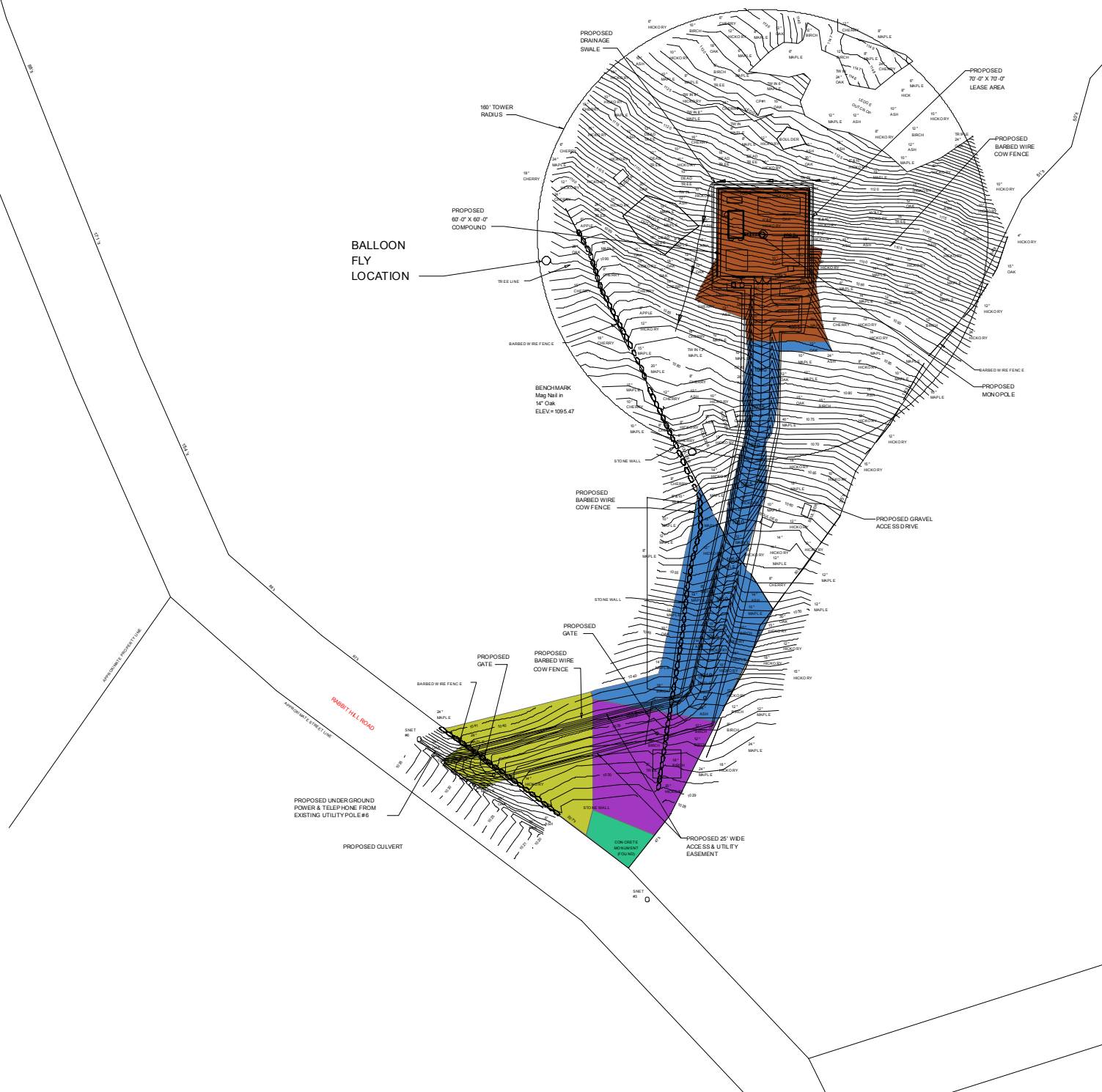
Enclosures

(found)



LEGEND

- 60B, CANTON AND CHARLTON SOILS, 3 TO 8 PERCENT SLOPES
- 62C, CANTON AND CHARLTON SOILS, 3 TO 15 PERCENT SLOPES, EXTREMELY STONY
- 75C, HOLLIS-CHATFIELD-ROCK OUTCROP COMPLEX, 3 TO 15 PERCENT SLOPES
- 75E, HOLLIS-CHATFIELD-ROCK OUTCROP COMPLEX, 15 TO 45 PERCENT SLOPES
- 84D, PAXTON AND MONTAUK FINE SANDY LOAMS, 15 TO 25 PERCENT SLOPES



SOURCE:

1. CLOUGH HARBOUR & ASSOCIATES, LLP SITE ACCESS MAP, REVISION DATE OF 02/23/09.
2. CTDEP GIS DATASET (SSURGO CERTIFIED SOILS 2005 - LITCHFIELD COUNTY SOILS)

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PROJECT NO.	99114
DRAWN:	02/23/09
DRAWN BY:	CTH
CHECKED BY:	AH
FILE NAME:	PHINOV08F2.MXD

SITE "A" LAND CAPABILITY CLASS ASSESSMENT
SBA NETWORK SERVICES INC. RABBIT HILL ROAD WARREN, CONNECTICUT

FIGURE
1