

*The United Illuminating Company
157 Church Street
P.O. Box 1564
New Haven, CT 06506-0901
203.499.2000*



VIA ELECTRONIC MAIL AND U.S. MAIL

October 1, 2012

Mr. Robert Stein
Chairman
The Connecticut Siting Council
Ten Franklin Square
New Britain, CT 06051

Re: The United Illuminating Company's Notice of Exempt Modification Pursuant to R.C.S.A. § 16-50j-58 to Existing Energy Facility Site at 690 Mix Avenue, Hamden, Connecticut ("Notice of Exempt Modification")

Dear Chairman Stein:

Pursuant to Regulations of Connecticut State Agencies ("R.C.S.A.") §16-50j-58, The United Illuminating Company ("UI" or "Company") hereby notifies the Connecticut Siting Council (the "Council") of its intent to make exempt modifications to its substation at 690 Mix Avenue, Hamden, Connecticut ("Facility" or "Energy Facility Site"). The \$625 filing fee, along with 20 copies of this Notice of Exempt Modification, are enclosed herewith.

Existing Energy Facility

The site is located at 690 Mix Avenue in the Town of Hamden, CT at L-41°22'19.8"N and A-72°55'25.79"W and is bounded as follows, which description recites the deed:

East by Mix Avenue, 204.92 feet;

North in part by land now or formerly of Albert Lovig and Adele Lovig, in part by land now or formerly of Christian P. Lovig and Marie Lovig, and in part by land now or formerly of Joseph Dadio, in all, 687 feet, more or less;

West by other land of The United Illuminating Company, 203.28 feet;

South by other land of Henry D. Peters, 684 feet, more or less, by a straight line;

As filed at the Town of Hamden on the 26th day of November, A.D. 1957, in Volume 396 at Page 75.

The yard structures are approximately 40 feet high and are enclosed in a fenced and graveled area of 39,190 square feet +/- . The site is presently accessed via an asphalt driveway 18 feet wide and 107 feet long adjacent to which is a contiguous parking area 19 feet wide by 25 feet deep at right angles to the axis of the driveway and approximately 24 feet from the front property line.

Proposed Modifications

UI is proposing to widen the access driveway apron and upgrade (i.e., pave) the parking area at the Energy Facility Site. UI's Repaving Plan (dated 5/22/12) and Detail Photos and Notes (dated 5/22/12) are attached hereto. The proposed changes set forth in the Repaving Plan are needed in order to provide the Company's mobile substation access to the Energy Facility Site and to enhance existing parking. Due to the weight of the mobile substation, paved access into the Energy Site is required. The paving activities will not result in any tree removals or changes to existing fences. As the proposed modifications relate solely to improving site access, the changes will not impact the existing Facility's structural capability or impact electric and magnetic fields or noise levels.

Compliance with R.C.S.A. § 16-50j-57(b)

Pursuant to R.C.S.A. §16-50j-57, UI believes that the proposed changes do not constitute a modification to an existing facility that may have a substantial adverse environmental effect and is exempt from the requirement to obtain a certificate pursuant to Section 16-50k of the Connecticut General Statutes. Specifically, consistent with R.C.S.A. § 16-50j-57(b), the proposed changes to the existing site do not:

- (A) Extend the boundaries of the site beyond the existing fenced compound;
- (B) Increase the height of existing associated equipment;
- (C) Increase noise levels at the site boundary by 6 decibels or more, or to levels that exceed state and local criteria;
- (D) Manage electric and magnetic field levels at the site boundary in a manner that is inconsistent with the Council's Best Management practices for Electric and Magnetic Fields at the site boundary;
- (E) Cause a significant adverse change or alteration in the physical or environmental characteristics of the site; or
- (F) Impair the structural integrity of the facility, as determined in a certification provided by a professional engineer licensed in Connecticut, where applicable.

UI intends to initiate the Repaving Plan construction on or after the Council's acknowledgement that the proposed activities are exempt.

Do not hesitate to contact me at (203) 499-2362 or Bruce McDermott at (203) 499-2422 should you have any questions regarding this notice.

Very truly yours,



Loni S. Gardner
Senior Attorney 
UIL Holdings Corporation
As Agent for The United Illuminating Company

Attachments

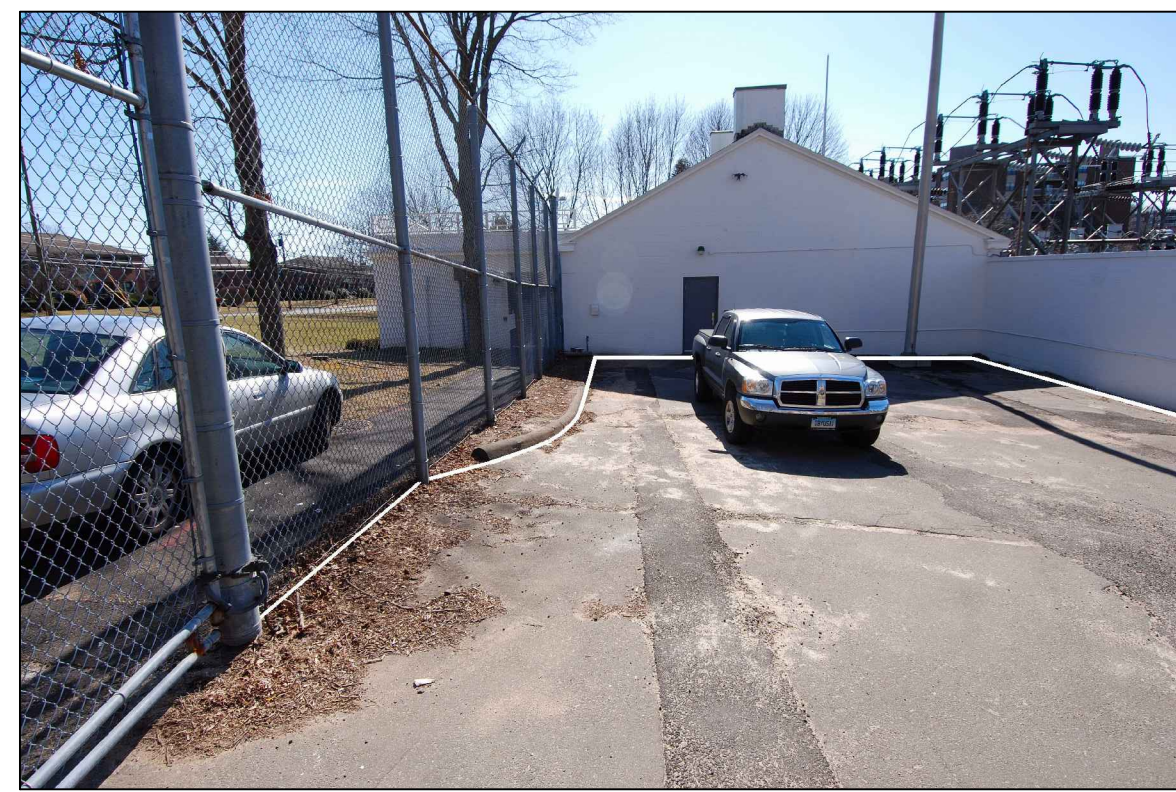
cc: Mayor Scott D. Jackson, Town of Hamden (via U.S. Mail)
Linda Roberts, Executive Director, Connecticut Siting Council (via E- Mail)
Melanie Bachman, Esq., Staff Attorney, Connecticut Siting Council (via E- Mail)

Proof of Service

The undersigned hereby certifies, in accordance with Regulations of Connecticut State Agencies ("R.C.S.A.") §16-50j-58, that this Notice of Exempt Modification was mailed by first class mail, postage prepaid on October 1, 2012 to the chief elected official of the Town of Hamden, CT.

By: *Loni S. Gardner*

Loni S. Gardner
Senior Attorney
UIL Holdings Corporation
As Agent for The United Illuminating Company



DETAIL A



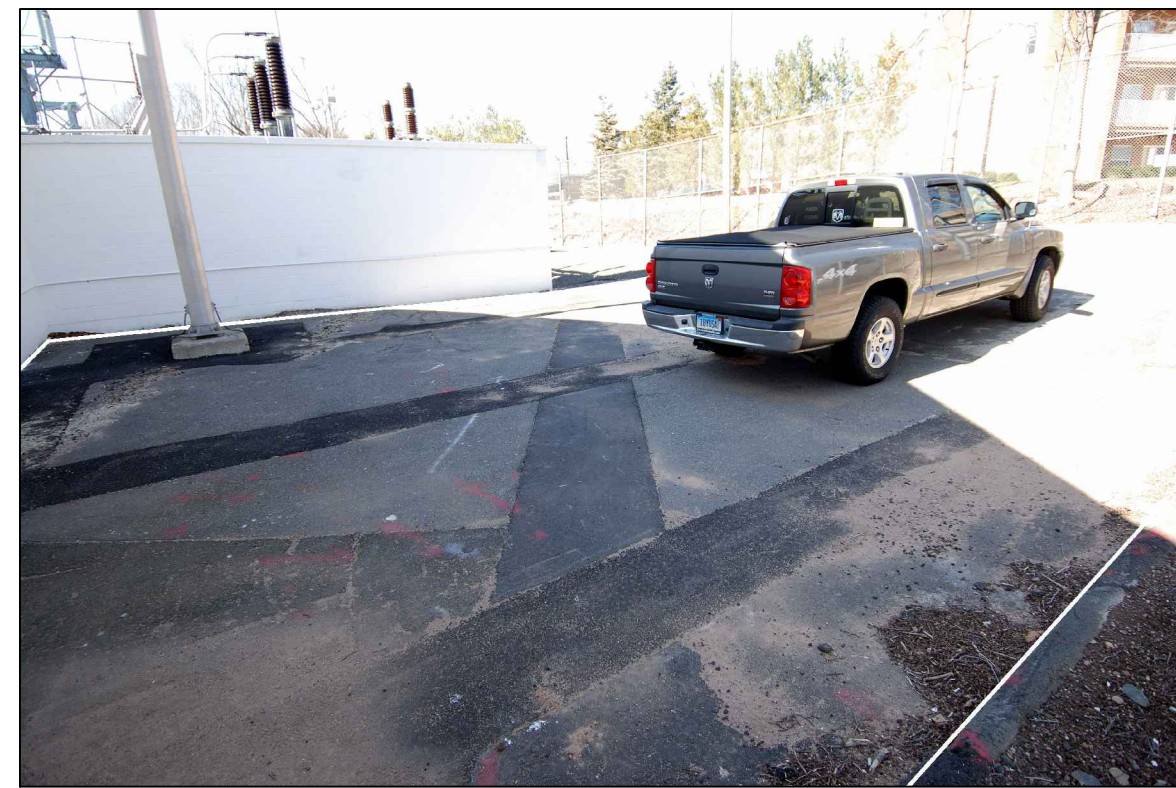
DETAIL B



DETAIL C



DETAIL D



DETAIL E



DETAIL F



DETAIL G



DETAIL H



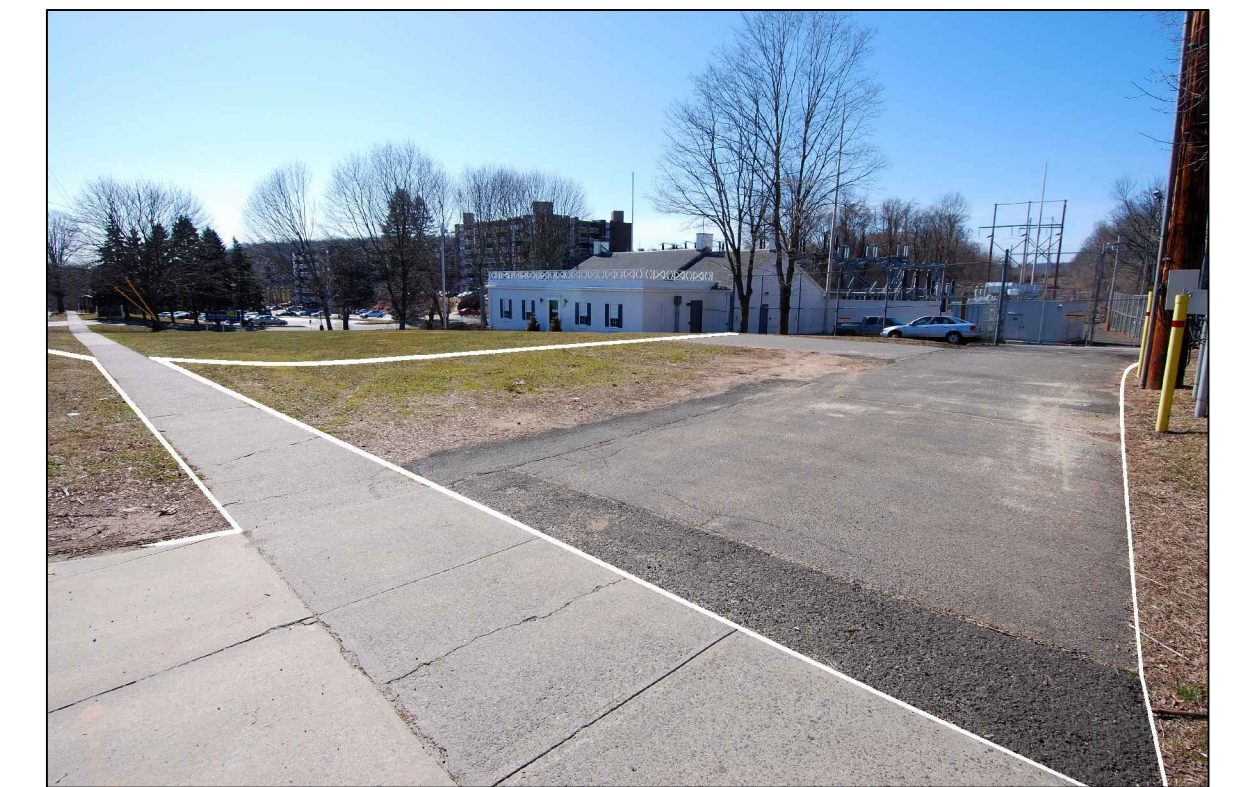
DETAIL I



DETAIL J



DETAIL K




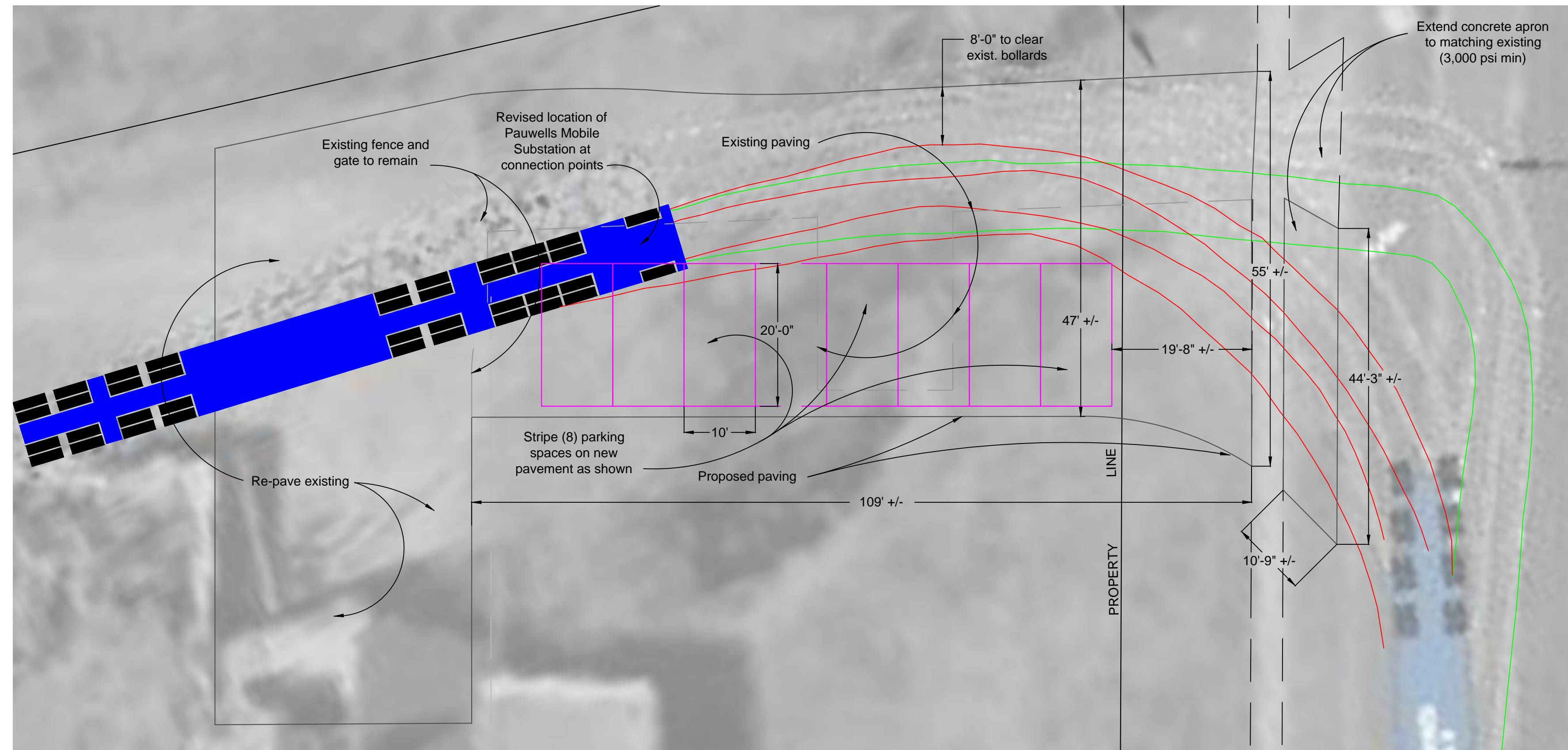
DETAIL L

PLAN NOTES

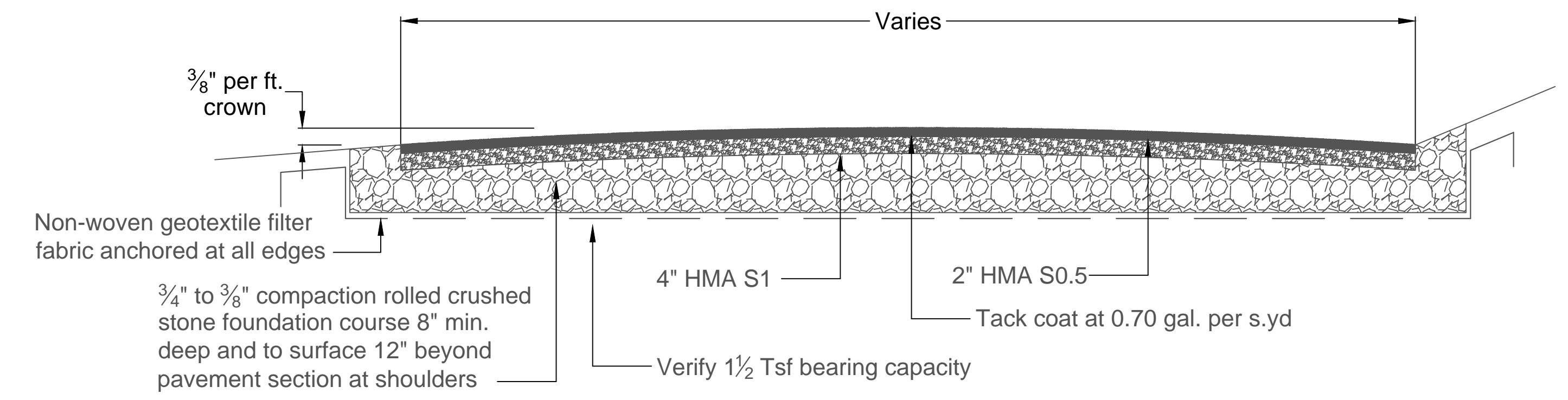
1. All existing pavement and underlying soils shall be removed to the depths required to produce the profiles shown. Remaining soils shall be determined to be unyielding to vehicle wheel loads with unsuitable material removed and replaced with Foundation Course material as specified on the section.
2. This site will require a competently drained open-graded foundation course protected from the incursion of fines. Non-woven geotextile filter fabric shall be employed to completely and continuously enclose an 8" min. foundation course of 3/4" to 3/8" crushed stone which is to be drained through ballast (surge) stone upon its lower side as shown on the plans.
3. Traffic directly upon the compacted foundation course shall be avoided.
4. Where pavement is to extend to existing structures, geotextile filter fabric shall be anchored back over the foundation course and anchored into it.
5. The sub-base native material shall be sloped to promote drainage within the foundation course material.
6. HMA materials including tack coat and their placement shall conform to the requirements of ConnDOT.
7. Surface drainage patterning shall be accomplished through the adjustment of the foundation course depth.

8. The site is underlain by numerous subsurface utility lines and structures. It shall be the Contractor's responsibility to notify CBYD for delimitation of such utilities prior to commencing the work.
9. To the extent possible, new paving should be graded to preserve existing manhole cover elevations. Where this is not possible, adjustments to the frames and covers shall be incorporated as part of the work.
10. The sequencing of work shall be planned so as to permit UI access to the substation as required throughout the grading and paving process. Paving operations shall be coordinated with the Transmission and Substation Department of United Illuminating to provide an uninterrupted placement, compaction, and curing of asphalt materials prior to the imposition of vehicle loads.
11. The Contractor shall notify the System Maintenance Department civil engineer at (203) 926-4881 at least 24 hours in advance of the need for inspections which shall be performed upon completion of grubbing and the exposure of sub-base site soils, placement, shaping, and compaction of the foundation course, and placement of binder and wearing courses of asphalt.

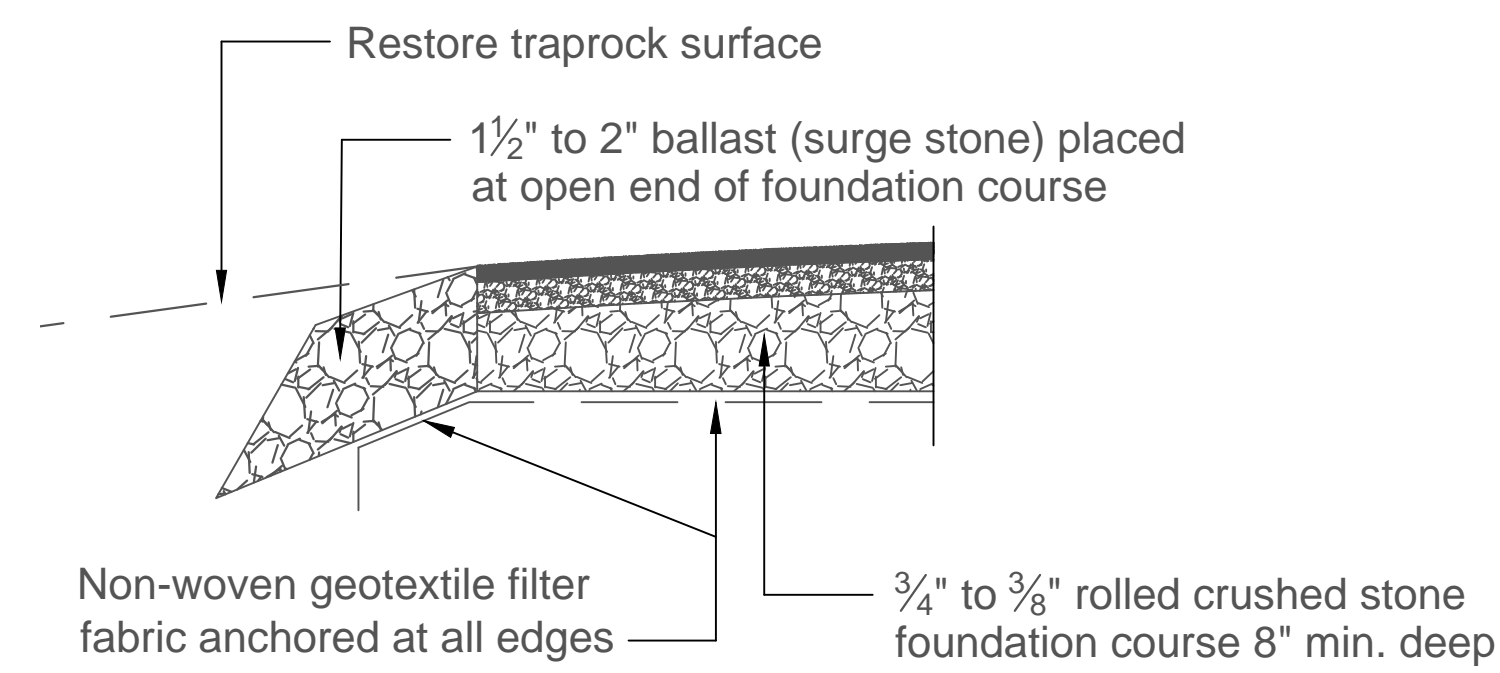
										 United Illuminating <small>an investor-owned electric light and power company</small>		Mix Avenue Substation Repaving 690 Mix Avenue Hamden Connecticut Detail Photos and Notes		
1	5/22/12	ISSUED FOR REVIEW		J.M.H.	J.M.H.	Drawn	J. HINCKLEY	Date	5/22/12	Scale	N.T.S.	CAD FILE NAME	SEQUENCE No.	DRAWING NUMBER
No	Date	Revision		By	Chkd.	Engr.	Supv.	Chkd.	Design Engr.	J.M.H.	Design Supv.	000000	000000	00000-0002



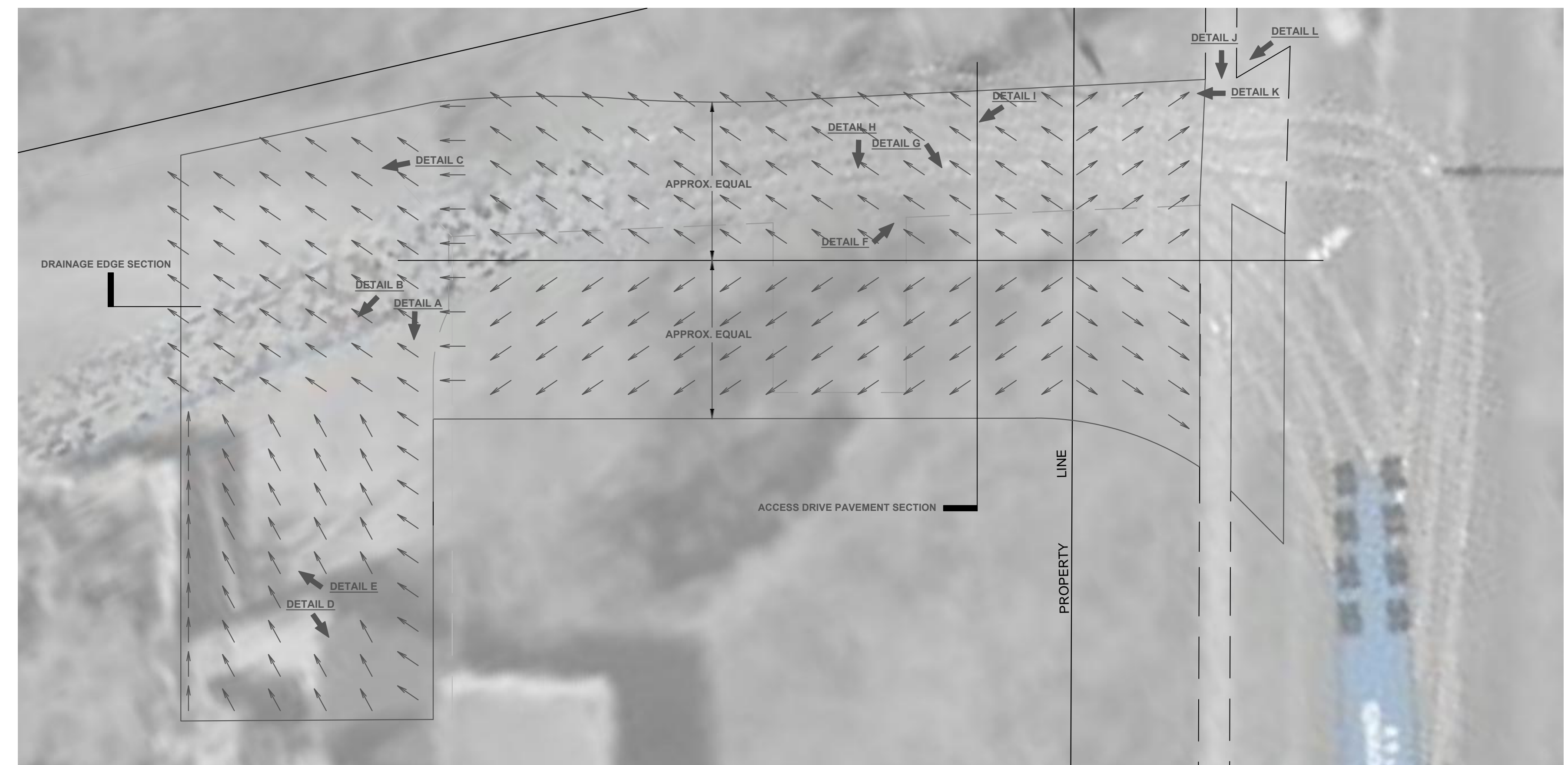
PAVEMENT PLAN




ACCESS DRIVE PAVEMENT SECTION
N.T.S.



DRAINAGE EDGE SECTION
N.T.S.



DETAIL PHOTOGRAPH LOCATIONS AND SURFACE DRAINAGE PATTERNING

				 an investor-owned electric light and power company			Mix Avenue Substation Repaving 690 Mix Avenue Hamden Connecticut Plans and Sections			
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