

CITY OF DANBURY
155 DEER HILL AVENUE
DANBURY, CONNECTICUT 06810

ENGINEERING DIVISION
(203) 797-4641
FAX (203) 796-1586

FARID L. KHOURI, P.E.
CITY ENGINEER

October 25, 2011

Honorable Mark D. Boughton, Mayor
City Council
City of Danbury
155 Deer Hill Avenue
Danbury, CT 06810

**Re: Council Approval to Relocate Existing Forcemain
Visual and Performing Arts Center Building Project
Western Connecticut State University, Westside Campus**

Dear Mayor Boughton and City Council Members:

Enclosed please find a request from STV Incorporated on behalf of Western Connecticut State University regarding the new Visual and Performing Arts Center Building Project at the Westside Campus to relocate the sanitary sewer forcemain and perform the associated work.

Please take the necessary steps to approve the relocation of the existing forcemain.

If you have any questions, please give me a call.

Sincerely,

A handwritten signature in black ink, appearing to read "Farid L. Khouri".

Farid L. Khouri, P.E.
City Engineer

Enclosures

C: Laszlo Pinter, Esq. (with Enclosures)
Antonio Iadarola, P.E.



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October 24, 2011

City of Danbury
Danbury City Council
155 Deer Hill Road
Danbury, CT 06810

Attention: Mr. Joseph M. Cavo, President, City Council

Reference: Visual and Performing Arts Center Building Project
Western Connecticut State University, Westside Campus
Connecticut Department of Construction Services Project No. BI-RD-226

Subject: Council Approval to Relocate Existing Forcemain

STV Project No.: 40-14309

Dear Mr. Cavo,

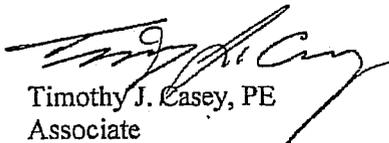
The new Visual and Performing Arts Center (VPAC) at Western Connecticut State University Westside Campus is currently in the bidding phase and construction for this project is anticipated to begin in February 2012. STV Incorporated, under contract with the lead architect for this project Amenta/Emma Architects, prepared construction documents for the relocation of the 4-inch diameter sanitary forcemain owned by the City of Danbury. Attached is an 11" x 17" plan showing the details of the proposed relocated forcemain and associated work. All forcemain related materials and construction will be according to the City of Danbury's Standards and to their satisfaction and approval. This forcemain serves the City Magnet School located at the northern end of University Boulevard on the WCSU Westside Campus and there is an existing easement along the forcemain granted to the City.

STV, in conjunction with WCSU and the Connecticut State University, is requesting approval from the Danbury City Council to perform this relocation work and to establish a new easement encompassing the related forcemain shown on the attached drawing. The appropriate survey mapping showing the new easement and the discontinuance of the appropriate portion of the existing easement will be prepared to the satisfaction of the Danbury City Corporation Counsel.

We appreciate your time and assistance in this matter and if you have any questions or wish to discuss this project, please do not hesitate to contact me at 203-383-5142.

Very truly yours,

STV Incorporated

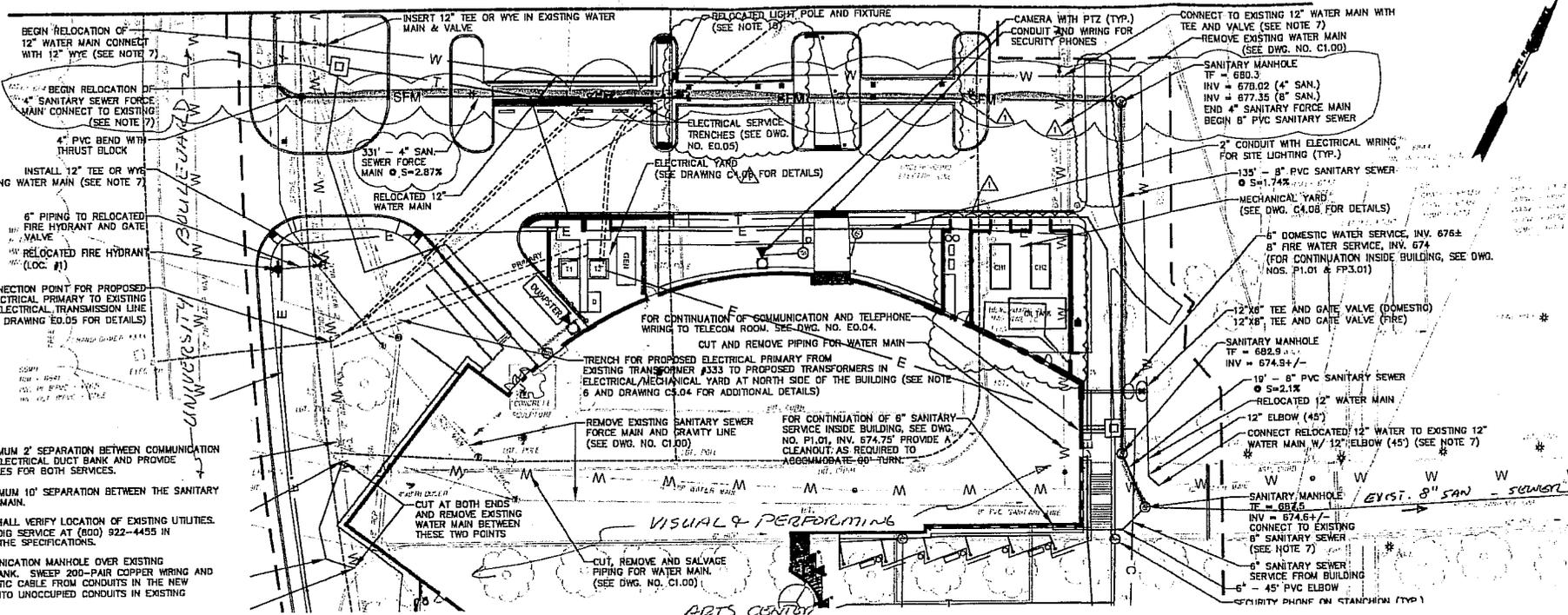


Timothy J. Casey, PE
Associate

TJC/az

Copy to: Farid L. Khouri, PE; Pat Ellsworth, PE; David Day, PE; Craig Battisto, Amenta/Emma

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NOTES:

1. PROVIDE A MINIMUM 2' SEPARATION BETWEEN COMMUNICATION DUCT BANKS AND ELECTRICAL DUCT BANK AND PROVIDE SEPARATE HANDHOLES FOR BOTH SERVICES.
2. PROVIDE A MINIMUM 10' SEPARATION BETWEEN THE SANITARY SEWER AND WATER MAIN.
3. CONTRACTOR SHALL VERIFY LOCATION OF EXISTING UTILITIES. CALL BEFORE YOU DIG SERVICE AT (800) 922-4455 IN ACCORDANCE WITH THE SPECIFICATIONS.
4. INSTALL COMMUNICATION MANHOLE OVER EXISTING TELE/DATA DUCT BANK. SWEEP 200-PAIR COPPER WIRING AND 48-FIBER FIBER OPTIC CABLE FROM CONDUITS IN THE NEW TELE/DATA BANK INTO UNOCCUPIED CONDUITS IN EXISTING TELE/DATA BANK.
5. PROVIDE 3' CLEAR SPACE AROUND ALL NEW AND EXISTING FIRE HYDRANTS.
6. COORDINATE BOTTOM OF ALL UTILITY TRENCHES WITH INVERTS OF STORM DRAINAGE PIPES AND BOTTOM OF RETAINING WALL FOUNDATIONS TO AVOID CONFLICTS (SEE DRAWINGS C1.04, C4.01, AND C4.02 FOR ADDITIONAL DETAILS).
7. COORDINATE ALL SANITARY AND WATER UTILITY CONNECTIONS WITH CITY OF DANBURY, PUBLIC WORKS DEPARTMENT. THE CONTRACTOR SHALL COORDINATE WITH THE CITY OF DANBURY TO CONDUCT TEST PITS TO VERIFY THE LOCATION OF EXISTING UTILITIES AT ALL CONNECTION POINTS SHOWN ON THIS PLAN.
8. REFER TO DRAWING NO. C1.00 FOR THE REMOVAL OF EXISTING UTILITIES.
9. REFER TO DRAWING NO. C4.09 FOR SANITARY PROFILE.
10. REFER TO DRAWING NO. L1.1 FOR SITE LIGHTING LAYOUT.
11. REFER TO DRAWING NO. SE2.01 FOR SECURITY EQUIPMENT USTS FOR BLUE PHONES AND CAMERAS WITH PTZ.
12. CONTACT CITY OF DANBURY PUBLIC WORKS DEPARTMENT FOR SANITARY SEWER AND WATER DETAILS.
13. SEE DRAWING NO. T1 FOR EXISTING FEATURES NOT SHOWN ON THIS DRAWING FOR CLARITY.
14. COORDINATE ALL ELECTRICAL POWER OUTAGES WITH THE UNIVERSITY.
15. THE CONTRACTOR SHALL SUBMIT SHOP DRAWINGS DETAILING SANITARY SEWER PIPE, WATER MAIN PIPE AND ASSOCIATED CONNECTIONS AND FITTINGS FOR REVIEW BY THE ENGINEER AND APPROVAL BY THE CITY OF DANBURY WATER AND SEWER DIVISION.
16. FOR RELOCATED LIGHTING POLES & FIXTURES, INSTALL CONDUIT SHEEPS FROM EXISTING ELECTRICAL CONDUIT TO NEW LOCATION AND INSTALL WIRING PER DWG. NO. E0.04.

LEGEND

- EXIST. FORCE MAIN TO BE REMOVED
- PROPOSED 4" SAN. FORCE MAIN
- PROPOSED 8" GRAVITY SAN. SEWER
- EXIST. 4" SAN. FORCE MAIN TO REMAIN

STATE OF CONNECTICUT DEPARTMENT OF CONSTRUCTION SERVICES WESTERN CONNECTICUT STATE UNIVERSITY VISUAL & PERFORMING ARTS CENTER DANBURY, CONNECTICUT B140-225	PREPARED BY STV INCORPORATED <small>40 FERRIS AVENUE DANBURY, CT 06810</small>	SHEET TITLE RELOCATION OF CITY OF DANBURY 4" SANITARY SEWER FORCE MAIN DRAWING NO. C1.05_C.O.D.
SCALE 1" = 40'		DATE 10.24.11

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