



REQUEST FOR PROPOSAL

Issued by:

THREE RIVERS COMMUNITY COLLEGE

Removal and Relocation of Ornamental Grasses

RFP No.: TRCC-15-RFP03

ADDENDUM #2

Posted Wednesday, September 17, 2014

- **Square footage for existing areas**
- **Square footage for transplant area**
- **Transplant area map**

Existing

	Plants	Sq. Ft
A	43	150
B	291	885
C	81	161
D	116	376
E	85	140
Total	616	1712

Transplant Area Square Feet

1	306
2	36
3	108
4	25
5	800
6	437
Total	1712

Average: 12 Plants/24 SqFt
Areas and plants are approximate
Field verification required

SF of areas

AS-BUILT DRAINAGE DATA

CB #85 T.F.=88.43 Inv.=86.00(S)	CB #83 T.F.=89.10 Inv.=87.60(S)	CB #4 T.F.=90.80 Inv.=87.60(S) 6" PVC (x2)	CB #14 T.F.=90.24 Inv.=91.15(W)
MH #C-1 T.F.=88.77 Inv.=85.80(N)± Inv.=85.20(E)±	CB #20 T.F.=88.50 Inv.=85.45(N&S)	MH #12 T.F.=89.55 Inv.=84.25(N)	CB #37 T.F.=90.00 Inv.=91.03(SW&S)
CB #84 T.F.=88.52 Inv.=85.80(N)	MH #78 T.F.=89.00± Inv.=83.90±(E&S)	MH #11 T.F.=89.78 Inv.=86.98(S)	CB #36 T.F.=89.18 Inv.=92.18(N&S)
CB #1 T.F.=87.75 Inv.=84.35(E)	MH #12 T.F.=89.55 Inv.=84.25(N)	YD #87-A T.F.=89.52 Inv.=91.27(N)	YD #35 T.F.=97.13 Inv.=91.03(N&E)
CB #3 T.F.=88.65 Inv.=84.35(E)	YD #5 T.F.=90.25 Inv.=87.35(N&S)	CB #10 T.F.=94.41 Inv.=89.55(N&S)	CB #34 T.F.=93.04 Inv.=90.34(N&S)
CB #5 T.F.=89.25 Inv.=86.70(W)	YD #7 T.F.=90.37 Inv.=87.07(N,W&S)	CB #11 T.F.=94.23 Inv.=90.05(S&NW)	CB #33 T.F.=93.05 Inv.=88.95(N&E)
CB #2 T.F.=89.07 Inv.=86.05(S)	YD #6 T.F.=90.10 Inv.=88.10(N,W&E)	MH #12 T.F.=90.23 Inv.=89.05(S&N)	CB #32 T.F.=92.61 Inv.=88.91(N&E)
CB #11 T.F.=88.17 Inv.=85.45(E)	YD #8 T.F.=90.75 Inv.=88.15(N&S)	YD #5 T.F.=90.55 Inv.=86.80(N)	MH #4 T.F.=88.25 Inv.=84.72(N&N)
	CB #13 T.F.=97.91 Inv.=93.10(W&E)	W.O.S.#2 T.F.=90.38 Inv.=86.20(W)	MH #5 T.F.=90.55 Inv.=86.80(N)

AS-BUILT SANITARY DATA

SAN. MH #9 T.F.=97.53 Inv.=90.9	SAN. MH #4 T.F.=88.48 Inv.=80.98	SAN. MH #14 T.F.=89.41 Inv.=77.73
SAN. MH #8 T.F.=94.22 Inv.=88.42	ADD NITR. TANK T.F.=90.05±	SAN. MH #13 T.F.=89.91 Inv.=82.10
SAN. MH #7 T.F.=90.00 Inv.=86.00	SAN. MH #10 T.F.=88.95 Inv.=82.60	SAN. MH #12 T.F.=89.88 Inv.=83.92
SAN. MH #5 T.F.=88.57 Inv.=84.60	SAN. MH #1 T.F.=90.52 Inv.=79.35(E&W)	SAN. GREASE INTERCEPTOR T.F.=89.82± Inv.=86.00(N)
SAN. MH #3 T.F.=92.15± Inv.=82.62	SAN. MH #3 T.F.=90.84 Inv.=78.64	

LEGEND

- YARD DRAIN/STRUCTURE
- STORM MANHOLE/STRUCTURE
- UTILITY POLE/DOY
- SANITARY MANHOLE/STRUCTURE
- LIGHT POLE/SECURITY-BLUE LIGHT
- CATCH BASIN - TYPE "C"
- ELECTRICAL MANHOLE
- STREET SIGN
- WATER VALVE
- GAS VALVE
- FACE OF CURB
- STORM DRAINAGE LINE
- UNDERGROUND ELECTRIC DUCT
- SANITARY LINE
- TELEPHONE DATA LINE
- WATER LINE

SCALE: 1" = 40'

CONTRACT DRAWING REFERENCE:

- CONTRACT DRAWINGS ENTITLED "THREE RIVERS COMMUNITY COLLEGE, NORWICH, CONNECTICUT, PROJECT NO. B1-C10-401," DATED 05/22/2006
- DIGITAL FILE(S) AS RECEIVED FROM CLIENT, 01/30/2007.

NOTES:

- NO BOUNDARY DETERMINATION/OPINION HAS BEEN MADE, PROPERTY DATA AND INFORMATION SHOWN IS INCOMPLETE & BASED UPON THE CONTRACT DRAWINGS REFERENCED HEREON. NO RECORDS RESEARCH PERFORMED.
- THIS MAP IS INTENDED TO SHOW AS BUILT INFORMATION OBTAINED BY BOTH FIELD SURVEY AND FROM AS BUILT DATA FURNISHED BY OTHERS.
- THE NORTH ARROW AND HORIZONTAL DATUM SHOWN HEREON ARE BASED UPON THE CONTRACT DRAWINGS REFERENCED HEREON, WHICH REFERS TO CONNECTICUT GRID SYSTEM HAD33.
- VERTICAL DATUM SHOWN HEREON IS BASED UPON THE CONTRACT PLANS, WHICH REFERS TO NAVD83.
- AS BUILT FIELD SURVEY WORK BY O'BRIEN ASSOCIATES, INC WAS PERFORMED DURING CONSTRUCTION WITH FINAL SURVEY WORK IN MARCH, 2010.
- GAS UTILITY LINES ARE NOT SHOWN, THIS WORK WAS NOT PERFORMED BY O&G INDUSTRIES.
- EXISTING WATER LINES SHOWN ARE FROM THE CONTRACT CAD FILES RECEIVED AND LOCATIONS IN FIELD WERE NOT VERIFIED BY O&G.

COPYRIGHT © 2010 BY O'BRIEN ASSOCIATES, INC. ALL RIGHTS RESERVED. THIS DOCUMENT OR ANY PART THEREOF MAY NOT BE REPRODUCED OR UTILIZED IN ANY FORM WITHOUT WRITTEN PERMISSION OF O'BRIEN ASSOCIATES, INC.

THE LOCATION OF UNDERGROUND UTILITIES DEPICTED HEREON ARE BASED ON FIELD LOCATIONS AND BY INFORMATION PROVIDED BY OTHERS. THEIR TRUE LOCATIONS MAY VARY FROM THOSE INDICATED, AND ALL UNDERGROUND UTILITIES MAY NOT BE SHOWN. IF APPLICABLE, UTILIZE THE "CALL BEFORE YOU DIG" NUMBER (1-800-322-4455), TO VERIFY THE LOCATION OF ALL UNDERGROUND UTILITIES, AND RESOLVE CONFLICTS PRIOR TO STARTING CONSTRUCTION, REPAIR OR RELOC.

NO.	DATE	DESCRIPTION	BY

TO MY KNOWLEDGE AND BELIEF, THIS MAP IS SUBSTANTIALLY CORRECT AS NOTED HEREON. THIS SURVEY WAS PREPARED PURSUANT TO THE REGULATIONS OF CONNECTICUT STATE AGENCIES SECTION 20-3000-1 THROUGH 20-3000-20 AND THE "MINIMUM STANDARDS FOR SURVEYS AND MAPS IN THE STATE OF CONNECTICUT" AS ADOPTED BY THE CONNECTICUT ASSOCIATION OF LAND SURVEYORS, INC., ON SEPTEMBER 26, 1996.

TYPE OF SURVEY: DATA ACCUMULATION
BOUNDARY DETERMINATION CATEGORY: DEPENDENT RESURVEY
CLASS OF ACCURACY: CLASS A-2 HORIZ./CLASS T-2 VERT.

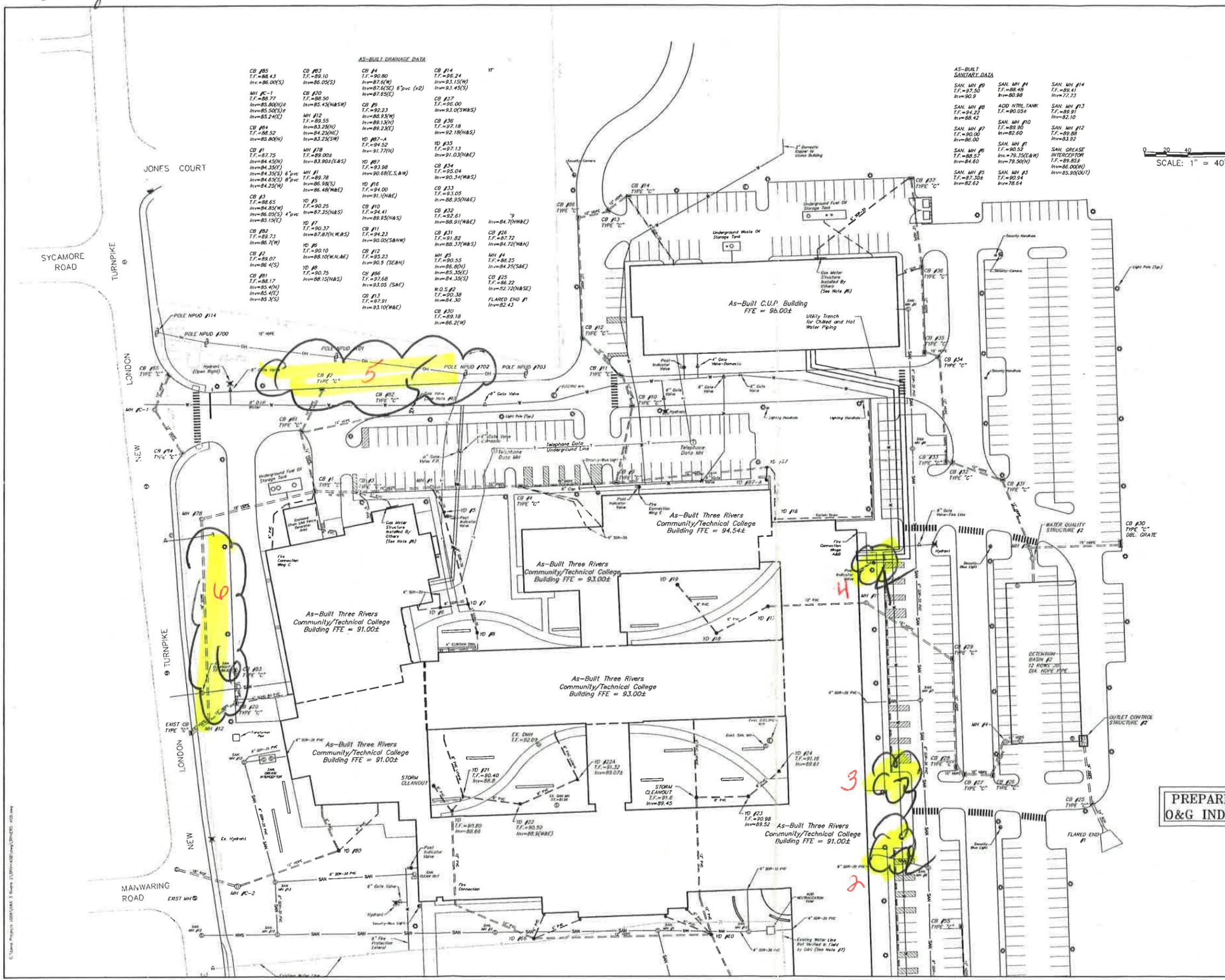
PHILIP J. O'BRIEN L.S. 14196

PREPARED FOR
O&G INDUSTRIES

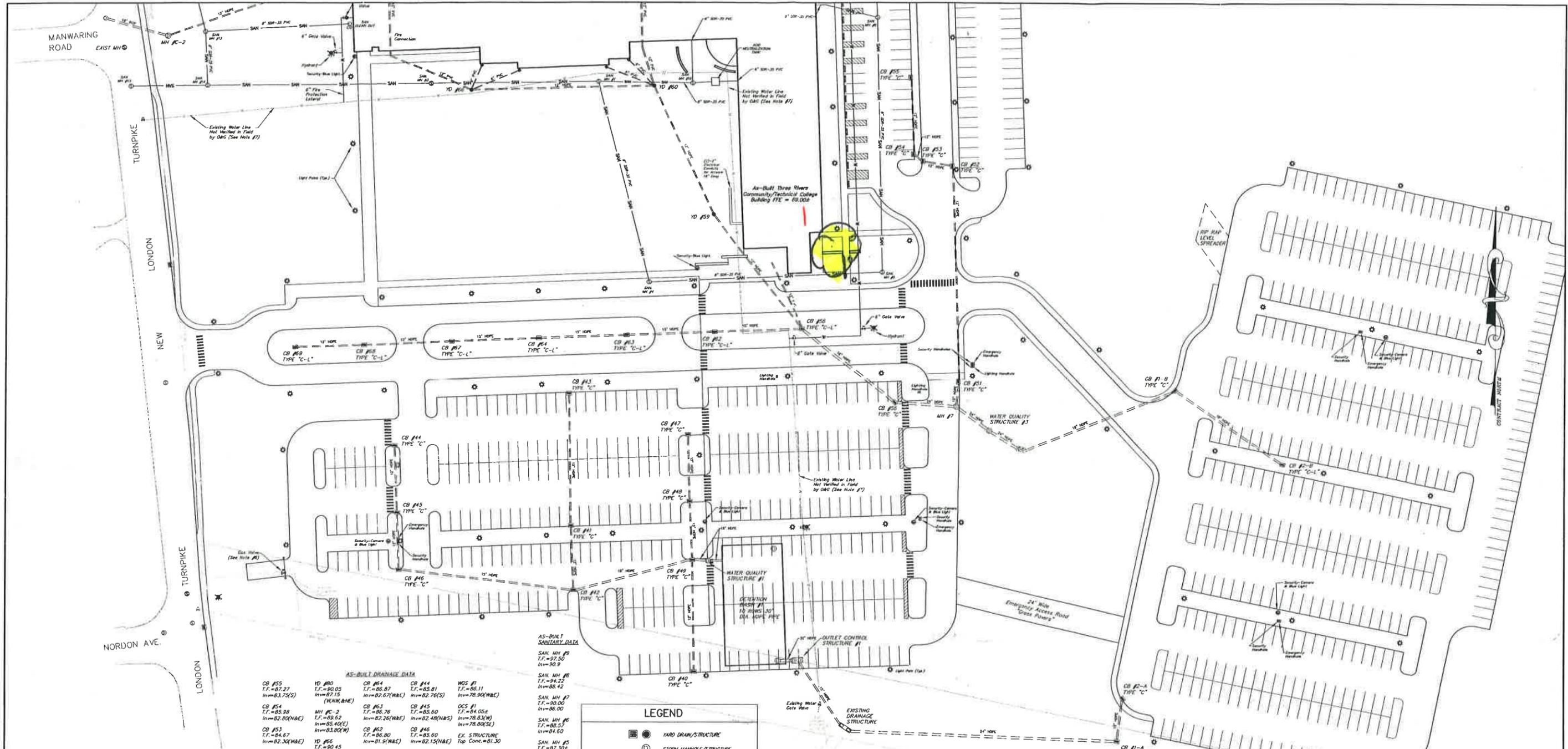
DATA ACCUMULATION PLAN
showing utility improvements of
3 RIVERS COMMUNITY COLLEGE
located in
NORWICH, CONNECTICUT

PREPARED BY: O'BRIEN ASSOCIATES, INC.
83 MOUNTAIN LAUREL DRIVE, MIDDLETOWN, CONN.
TEL. 860-345-7511 FAX. 860-345-7522

SCALE 1" = 40'	DATE APRIL 26, 2010	FILE 3095	SHEET 1 OF 2
-------------------	------------------------	--------------	-----------------



© 2010 O'Brien Associates, Inc. All Rights Reserved. This document or any part thereof may not be reproduced or utilized in any form without written permission of O'Brien Associates, Inc.



AS-BUILT SANITARY DATA

MAN MH #6 T.F.=97.50 Inv.=90.9	MAN MH #7 T.F.=90.00 Inv.=86.00	MAN MH #8 T.F.=88.50 Inv.=84.60	MAN MH #9 T.F.=82.50 Inv.=82.62	MAN MH #10 T.F.=82.80 Inv.=82.80	MAN MH #11 T.F.=80.52 Inv.=78.64	MAN MH #12 T.F.=80.41 Inv.=77.73	MAN MH #13 T.F.=80.91 Inv.=78.15	MAN MH #14 T.F.=80.88 Inv.=81.92
--------------------------------------	---------------------------------------	---------------------------------------	---------------------------------------	----------------------------------------	----------------------------------------	----------------------------------------	----------------------------------------	----------------------------------------

AS-BUILT DRAINAGE DATA

CB #55 T.F.=87.27 Inv.=81.74(S)	CB #56 T.F.=85.98 Inv.=82.80(N&E)	CB #57 T.F.=84.67 Inv.=82.30(W&E)	CB #58 T.F.=84.61 Inv.=82.10(N&S)	CB #59 T.F.=83.87 Inv.=79.22(N)	CB #60 T.F.=83.75(S)	CB #61 T.F.=83.87 Inv.=79.18(S&E)	CB #62 T.F.=82.92 Inv.=82.50z	CB #63 T.F.=82.70 Inv.=78.45(N,W&S&E)	CB #64 T.F.=82.07 Inv.=81.70(E)	CB #65 T.F.=82.61 Inv.=78.40(W&S&E)	CB #66 T.F.=82.61 Inv.=81.45(W)	CB #67 T.F.=82.39 Inv.=79.20(NW)	CB #68 T.F.=82.76 Inv.=83.00(W&E)
---------------------------------------	-----------------------------------------	-----------------------------------------	-----------------------------------------	---------------------------------------	-------------------------	-----------------------------------------	-------------------------------------	---------------------------------------------	---------------------------------------	-------------------------------------------	---------------------------------------	----------------------------------------	-----------------------------------------

AS-BUILT STORM DATA

MAN MH #1 T.F.=86.11 Inv.=78.90(W&E)	MAN MH #2 T.F.=84.05z Inv.=78.83(W)	MAN MH #3 T.F.=81.72 Inv.=78.65(W&N)	MAN MH #4 T.F.=81.52 Inv.=78.75(S)	MAN MH #5 T.F.=81.72 Inv.=81.00(N)	MAN MH #6 T.F.=80.00(N)	MAN MH #7 T.F.=80.40(E)	MAN MH #8 T.F.=80.52 Inv.=84.20(S)	MAN MH #9 T.F.=80.94 Inv.=78.64	MAN MH #10 T.F.=80.41 Inv.=77.73	MAN MH #11 T.F.=80.91 Inv.=78.15	MAN MH #12 T.F.=80.88 Inv.=81.92
--------------------------------------------	-------------------------------------------	--------------------------------------------	------------------------------------------	------------------------------------------	----------------------------	----------------------------	------------------------------------------	---------------------------------------	----------------------------------------	----------------------------------------	----------------------------------------

LEGEND

- YARD DRAIN/STRUCTURE
- STORM MANHOLE/STRUCTURE
- UTILITY POLE/DUY
- SANITARY MANHOLE/STRUCTURE
- LIGHT POLE/SECURITY-BLUE LIGHT
- CATCH BASIN - TYPE "C"
- ELECTRICAL HANDHOLE
- STREET SIGN
- WATER VALVE
- GAS VALVE
- FACE OF CURB
- STORM DRAINAGE LINE
- UNDERGROUND ELECTRIC DUCT
- SANITARY LINE
- TELEPHONE DATA LINE
- WATER LINE

- NOTES:**
- NO BOUNDARY DETERMINATION/OPINION HAS BEEN MADE, PROPERTY DATA AND INFORMATION SHOWN IS INCOMPLETE & BASED UPON THE CONTRACT DRAWINGS REFERENCED HEREON. NO RECORDS RESEARCH PERFORMED.
 - THIS MAP IS INTENDED TO SHOW AS BUILT INFORMATION OBTAINED BY BOTH FIELD SURVEY AND FROM AS BUILT DATA FURNISHED BY OTHERS.
 - THE NORTH ARROW AND HORIZONTAL DATUM SHOWN HEREON ARE BASED UPON THE CONTRACT DRAWINGS REFERENCED HEREON, WHICH REFERS TO CONNECTICUT GRID SYSTEM NAD83.
 - VERTICAL DATUM SHOWN HEREON IS BASED UPON THE CONTRACT PLANS, WHICH REFERS TO NAVD83.
 - AS BUILT FIELD SURVEY WORK BY O'BRIEN ASSOCIATES, INC WAS PERFORMED DURING CONSTRUCTION WITH FINAL SURVEY WORK IN MARCH, 2010
 - GAS UTILITY LINES ARE NOT SHOWN, THIS WORK WAS NOT PERFORMED BY O&G INDUSTRIES.
 - EXISTING WATERLINES SHOWN ARE FROM THE CONTRACT CAD FILES RECEIVED AND LOCATIONS IN FIELD WERE NOT VERIFIED BY O&G.

PREPARED FOR
O&G INDUSTRIES

DATA ACCUMULATION PLAN
showing utility improvements of
3 RIVERS COMMUNITY COLLEGE
located in
NORWICH, CONNECTICUT

TYPE OF SURVEY: DATA ACCUMULATION
BOUNDARY DETERMINATION CATEGORY: DEPENDENT RESPURVEY
CLASS OF ACCURACY: CLASS A-2 HORZ./CLASS T-2 VERT.

PREPARED BY: O'BRIEN ASSOCIATES, INC.
83 MOUNTAIN LAUREL DRIVE, MIDDLETOWN, CONN.
TEL. 860-345-7511 FAX. 860-345-7522

SCALE 1" = 40'	DATE APRIL 13, 2010	FILE 3095	SHEET 2 OF 2
-------------------	------------------------	--------------	-----------------

CONTRACT DRAWING REFERENCE:

- CONTRACT DRAWINGS ENTITLED "THREE RIVERS COMMUNITY COLLEGE, NORWICH, CONNECTICUT, PROJECT NO. B1-C1C-401," DATED 05/22/2006
- DIGITAL FILE(S) AS RECEIVED FROM CLIENT.



NO.	DATE	DESCRIPTION	BY

THE LOCATIONS OF UNDERGROUND UTILITIES DEPICTED HEREON ARE BASED ON FIELD LOCATIONS AND BY INFORMATION PROVIDED BY OTHERS. THEIR TRUE LOCATIONS MAY VARY FROM THOSE INDICATED, AND ALL UNDERGROUND UTILITIES MAY NOT BE SHOWN. IF APPLICABLE, OR UTILIZE THE "CALL BEFORE YOU DIG" NUMBER (1-800-922-4455) TO VERIFY THE LOCATION OF ALL UNDERGROUND UTILITIES, AND RESOLVE ANY CONFLICTS PRIOR TO STARTING CONSTRUCTION, REPAIR OR BEGIN.

COPYRIGHT © 2010 BY O'BRIEN ASSOCIATES, INC. ALL RIGHTS RESERVED. THIS DOCUMENT OR ANY PART THEREOF MAY NOT BE REPRODUCED OR UTILIZED IN ANY FORM WITHOUT WRITTEN PERMISSION OF O'BRIEN ASSOCIATES, INC.

SANITARY GREASE INTERCEPTOR
T.F.=80.85z
Inv.=86.00(N)
Inv.=85.90(O/U)

SCALE: 1" = 40'

TO MY KNOWLEDGE AND BELIEF, THIS MAP IS SUBSTANTIALLY CORRECT AS NOTED HEREON. THIS SURVEY WAS PREPARED PURSUANT TO THE REGULATIONS OF CONNECTICUT STATE AGENCIES SECTION 20-300b-1 THROUGH 20-300b-20 AND THE "MINIMUM STANDARDS FOR SURVEYS AND MAPS IN THE STATE OF CONNECTICUT" AS ADOPTED BY THE CONNECTICUT ASSOCIATION OF LAND SURVEYORS, INC. ON SEPTEMBER 26, 1996.

PHILIP J. O'BRIEN L.S. 14196