

Topographic Survey

Site Location:
New London High School
 &
Science and Technology Magnet High School of Southeastern Connecticut
 490 Jefferson Avenue
 New London, Connecticut

Prepared for

Antinozzi Associates

Project Site



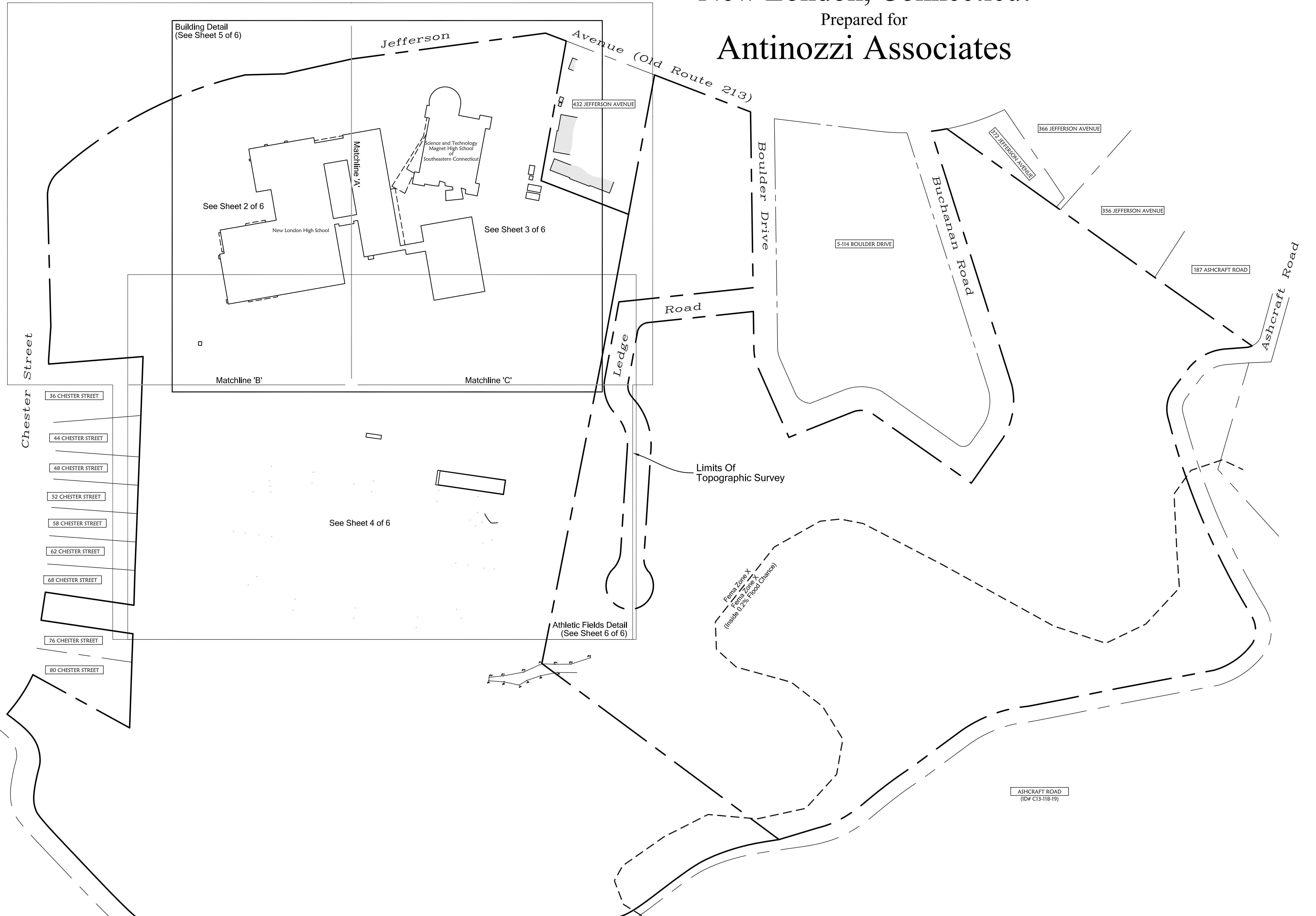
Location Map
 Scale: 1"=2000'

Notes

- THIS SURVEY PLAN HAS BEEN PREPARED PURSUANT TO THE REGULATIONS OF CONNECTICUT STATE AGENCIES SECTION 20-300B-1 THROUGH 20-300B-20 AND THE STANDARDS FOR SURVEYS AND MAPS IN THE STATE OF CONNECTICUT AS ADOPTED BY THE CONNECTICUT ASSOCIATION OF THE LAND SURVEYORS, INC. ON SEPTEMBER 26, 1996.
 - TYPE OF SURVEY: TOPOGRAPHIC SURVEY
 - WITH RESPECT TO THE PERIMETER OF THE PROPERTY THE BOUNDARY DETERMINATION IS BASED UPON A FIRST SURVEY.
 - THIS SURVEY CONFORMS TO THE STANDARDS AND THE ACCURACY OF CLASS: A-2 HORIZONTAL & T-2 TOPOGRAPHIC ACCURACY.
 - BEARINGS AS DEPICTED ARE BASED UPON THE CONNECTICUT GRID SYSTEM, NORTH AMERICAN DATUM OF 1983 UTILIZING TM1 & TM4 WITH THE FOLLOWING PUBLISHED COORDINATES: TM1 = N695298.09 E1171559.26 TM4 = N682526.74 E1171781.44
 - CONVERTED HORIZONTAL CONTROL INFORMATION FROM NAD 1927 TO NAD 1983 WITH CORPSCON 6.0.1 PROVIDED BY THE US ARMY CORPS OF ENGINEERS
 - ELEVATIONS BASED UPON NORTH AMERICAN VERTICAL DATUM 1988 UTILIZING TM1 WITH THE FOLLOWING PUBLISHED ELEVATION = 202.16'
 - CONTOUR INTERVAL = 1'
 - THE INTENT OF THIS MAP IS TO DEPICT THE EXISTING CONDITIONS OF THE PROPERTY
- SURVEY ONLY SHOWS PARTIAL BOUNDARY LIMITS FOR PROJECT REMAINDER OF BOUNDARY TAKEN FROM ASSESSOR MAPPING OF THE CITY OF NEW LONDON.
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Reference Maps

- "CONNECTICUT STATE HIGHWAY DEPARTMENT RIGHT OF WAY MAP TOWN OF NEW LONDON JEFFERSON AVENUE FROM BROAD STREET SOUTHERLY & EASTERLY TO ROSSETT STREET ROUTE 1340" PREPARED BY THE CONNECTICUT STATE HIGHWAY DEPARTMENT DATED APRIL 30, 1932 SCALE 1"=40' DRAWING NUMBER 94-01 SHEETS 1-3 OF 3
- "SITE DEVELOPMENT GRADING PLAN - EAST HALF, NEW LONDON HIGH SCHOOL JEFFERSON AVENUE, NEW LONDON CONNECTICUT" PREPARED BY SCHWABER, LINDSEY & LEBIG & JAMES F. NEILAN DATED AUGUST 16, 1987 SCALE 1"=40' SHEETS 1 & 4 OF 4
- "TOPOGRAPHIC SURVEY PREPARED FOR NEW LONDON HIGH SCHOOL 490 JEFFERSON AVENUE, NEW LONDON CONNECTICUT" PREPARED BY FLYNN & CYR LAND SURVEYING LLC DATED OCTOBER 12, 2001 SCALE 1"=50'
- "RENOVATIONS TO NEW LONDON HIGH SCHOOL ATHLETIC FACILITIES PROGRESS SET 490 JEFFERSON AVENUE, NEW LONDON CONNECTICUT" PREPARED BY KESTLE BOOS ASSOCIATES, INC. DATED FEBRUARY 11, 2003 SCALE 1"=40' SHEETS 1-11 OF 11
- "TOPOGRAPHIC SURVEY PREPARED FOR NEW LONDON HIGH SCHOOL 490 JEFFERSON AVENUE, NEW LONDON CONNECTICUT" PREPARED BY FLYNN & CYR LAND SURVEYING LLC DATED OCTOBER 12, 2001 REVISED THRU MARCH 5, 2003 SCALE 1"=50'
- "RENOVATION TO NEW LONDON HIGH SCHOOL ATHLETIC FACILITIES CONSERVATION COMMISSION SUBMITTAL 490 JEFFERSON AVENUE, NEW LONDON CONNECTICUT" PREPARED BY KESTLE BOOS ASSOCIATES, INC. DATED MARCH 13, 2003 SCALE VARIOUS SHEETS 1-7 OF 7
- "NEW LONDON HIGH SCHOOL ATHLETIC FACILITY 490 JEFFERSON AVENUE, NEW LONDON CONNECTICUT" PREPARED BY FRIAR ASSOCIATES, INC., PURCELL ASSOCIATES & JUA SPORTS DATED SEPTEMBER 16, 2009 SCALE VARIOUS SHEETS 1-32 OF 32
- "CHALLENGER LEARNING CENTER OF SOUTHEASTERN CT NEW LONDON CT" PREPARED BY CIA ENGINEERS, INC SCALE 1"=40' SHEETS 1-4 OF 4
- "CITY OF NEW LONDON NEW LONDON HIGH SCHOOL ATHLETIC FACILITY RENOVATIONS 490 JEFFERSON AVENUE" PREPARED BY PURCELL ASSOCIATES, INC. DATED JUNE 12, 2009 SCALE 1"=20' SHEETS 1-7 OF 7
- "SCIENCE & TECHNOLOGY MAGNET SCHOOL OF SOUTHEASTERN CONNECTICUT 490 JEFFERSON AVENUE, NEW LONDON CONNECTICUT" PREPARED BY FRIAR ASSOCIATES, INC. DATED AUGUST 14, 2009 SCALE VARIOUS SHEETS 1-11 OF 11
- "PROPERTY 7 BOUNDARY SURVEY ALTA/ACSM LAND TITLE SURVEY PLAN PREPARED FOR CARABETTA ORGANIZATION BATES WOODS, JEFFERSON AVENUE NEW LONDON CONNECTICUT" PREPARED BY MEADERS & GOODEN ENGINEERS AND SURVEYORS P.C. SCALE 1" = 40' SHEETS 1 & 2 OF 3 DATED OCTOBER 20, 2009 REVISED THRU AUGUST 22, 2011
- "ALTA/ACSM LAND TITLE SURVEY OF 432 JEFFERSON AVENUE NEW LONDON CONNECTICUT PREPARED FOR THE CONNECTION FUND INC" PREPARED BY BASELINE SURVEYING LLC DATED JUNE 12, 2012 REVISED THRU AUGUST 13, 2013 SCALE 1" = 20'



Adjoiners List
 Town of New London

ID#	Site Address	Owner Name	Volume - Page	Mailing Address	City	State	Zip
B10-220-14	36 CHESTER STREET	MARIANI BRENDA	V1837 - P282	36 CHESTER STREET	NEW LONDON	CT	06320
B10-220-12	44 CHESTER STREET	AQUINO EVELYN	V1446 - P334	44 CHESTER STREET	NEW LONDON	CT	06320
B10-220-11	48 CHESTER STREET	ALVARADO PAULINE & ISAIAS	V855 - P205	48 CHESTER STREET	NEW LONDON	CT	06320
B10-220-10	52 CHESTER STREET	WILLOUGHBY THERESA SWIFT	V1250 - P280	52 CHESTER STREET	NEW LONDON	CT	06320
B10-220-9	58 CHESTER STREET	BARAJUNDI DIANA	V1717 - P246	58 CHESTER STREET	NEW LONDON	CT	06320
B11-220-8	62 CHESTER STREET	LINSKENS DONALD	V923 - P222	62 CHESTER STREET	NEW LONDON	CT	06320
B11-220-7	68 CHESTER STREET	KYDD TMO THEA	V1843 - P025	24 ADELAIDE STREET	NEW LONDON	CT	06320
B11-220-4	76 CHESTER STREET	SFERRAZZA PALLETTE A + DAWLEY ANTONELLE + MATTHEW	V1844 - P026	76 CHESTER STREET	NEW LONDON	CT	06320
B11-220-2	80 CHESTER STREET	GRAVELL JAMES R	V1856 - P091	80 CHESTER STREET	NEW LONDON	CT	06320
C13-118-19	ASHCRAFT ROAD	CITY OF NEW LONDON BATES WOODS	-/-	181 STATE STREET	NEW LONDON	CT	06320
C11-220-32	187 ASHCRAFT ROAD	MORALES NANCY	V1828 - P129	187 ASHCRAFT ROAD	NEW LONDON	CT	06320
C11-220-20	356 JEFFERSON AVENUE	SCARPA GARY J + ANN L	V1827 - P223	340 COLMAN STREET	NEW LONDON	CT	06320
C11-220-18	396 JEFFERSON AVENUE	BANKS ROBERT L & LORRIE E	V1715 - P098	396 JEFFERSON AVENUE	NEW LONDON	CT	06320
C11-220-16	372 JEFFERSON AVENUE	SPEER SHERIA	V1598 - P292	151 TALMAN STREET	NORWICH	CT	06360
C10-220-15	432 JEFFERSON AVENUE	THE CONNECTION FUND INC	V1881 - P094	100 ROSCOMMON DRIVE STE 203	MIDDLETOWN	CT	06457
C11-219-1	5-114 BOULDER DRIVE	NEW LONDON CITY OF-HSNG AUTHORITY C/O NEW LONDON COMMUNITIES LLP	V1896 - P156	200 PRATT STREET	MERIDEN	CT	06450

Subject Parcel Information

OWNER: CITY OF NEW LONDON
 PARCEL ADDRESS: 490 JEFFERSON AVENUE NEW LONDON, CONNECTICUT 06320
 MAILING ADDRESS: 490 JEFFERSON AVENUE NEW LONDON, CONNECTICUT 06320
 PARCEL ID: MAP B11 BLOCK 220 LOT 1
 DEED: VOLUME 323 PAGE 008
 LAND USE ZONE: R-3
 AREA: 2148379.20 SQ. FT. ± OR 49.32 ACRES ±
 FLOOD ZONE: ZONE X & X (INSIDE 0.2% FLOOD CHANCE) PER FIRN MAP COMMUNITY PANEL #09011C0501J DATED AUGUST 5, 2013 (DATUM = NAVD 1988)

Scale: 1"=100'

(Overview)
 Topographic Survey
 of
 New London High School
 and
 Science and Technology Magnet High School
 of Southeastern Connecticut
 490 Jefferson Avenue
 New London, Connecticut
 Prepared for
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Revisions
 9/9/17: Courtyard Location Added
 3/7/18: Comments per Engineer Added
 Date: June 30, 2017
 Drawing: 17-063d
 Drawn: P.J.H.
 Sheet: **1 of 6**

GESICK & ASSOCIATES, P.C.
 SURVEYORS 1 MAPPERS 1 PLANNERS
 19 CEDAR ISLAND AVE.
 CLINTON, CONNECTICUT 06413
 OFFICE: 860-669-7799 FAX: 860-669-5833
 www.gesicksurveyors.com

Catch Basin Information							
CB#	Type	Top of Grate	Sump	Invert #1	Invert #2	Invert #3	Invert #4
CB#1	Type C	159.23	154.5	154.7 (15' R.C.P.)	154.1	-	-
CB#2	Type C	159.09	153.7	154.2 (15' R.C.P.)	154.1	-	-
CB#3	Type C	147.70	141.7	141.7 (12' R.C.P.)	141.7	-	-
CB#4	Type C	147.58	143.6	143.7 (12' R.C.P.)	143.8	-	-
CB#5	Type C	140.32	136.5	136.5 (15' C.M.P.)	-	-	-
CB#6	Type C	140.22	135.7	136.4 (15' C.M.P.)	136.5	-	-
CB#7	Flattop	139.07	135.5	135.6 (15' C.M.P.)	135.5	-	-
CB#8	Type C	134.78	132.7	132.7 (12' R.C.P.)	132.7	-	-
CB#9	Type C	134.61	130.0	130.0 (12' R.C.P.)	130.0	-	-
CB#10	Type C	143.68	137.6	137.6 (15' R.C.P.)	138.4 (6' CLAY)	137.9 (15' R.C.P.)	-
CB#11	Type C	145.85	142.3	142.3 (15' R.C.P.)	-	-	-
CB#12	Type C	147.07	141.9	141.9 (12' R.C.P.)	142.1 (6' CLAY)	-	-
CB#13	Type C	149.23	145.0	145.0 (12' R.C.P.)	-	-	-
CB#14	Z Dia	140.91	138.1	138.1 (12' R.C.P.)	138.3	-	-
CB#15	Z Dia	140.97	136.9	137.0 (12' R.C.P.)	137.0	-	-
CB#16	Flattop	139.98	135.1	135.1 (15' C.M.P.)	137.1 (12' R.C.P.)	136.4 (12' R.C.P.)	138.1 (12' R.C.P.)
CB#17	Z Dia	138.86	133.8	133.9 (12' R.C.P.)	133.9	-	-
CB#18	Z Dia	138.78	126.9	127.0 (15' C.M.P.)	127.8 (15' C.M.P.)	127.4 (15' C.M.P.)	-

Storm Manhole Information					
DMH#	Type	Top of Frame	Sump	Invert #1	Invert #2
DMH#1	Storm	156.46	-	-	-
DMH#2	Storm	148.37	143.0	143.3 (18' C.M.P.)	143.3 (18' C.M.P.)
DMH#3	Storm	148.66	-	-	-

Sewer Manhole Information				
SMH#	Type	Top of Frame	Invert #1	Invert #2
SMH#1	Sewer	158.44	153.3	153.1
SMH#2	Sewer	161.01	-	-
SMH#11	Sewer	138.89	127.9	127.9

Reference Maps

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- "SITE DEVELOPMENT GRADING PLAN - EAST HALF, NEW LONDON HIGH SCHOOL, JEFFERSON AVENUE, NEW LONDON, CONNECTICUT" PREPARED BY SCHULFIELD, LINDSAY & LIEBIG & JAMES F. NEILAN DATED AUGUST 16, 1967 SCALE 1"=40' SHEETS 1 & 2 OF 4
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- "ALTA/ACSM LAND TITLE SURVEY OF 432 JEFFERSON AVENUE, NEW LONDON, CONNECTICUT PREPARED FOR THE CONNECTION FUND INC" PREPARED BY BRADLEY SURVEYING & CONSULTING P.C. DATED JUNE 12, 2012 REVISED THRU AUGUST 13, 2013 SCALE 1"=20'

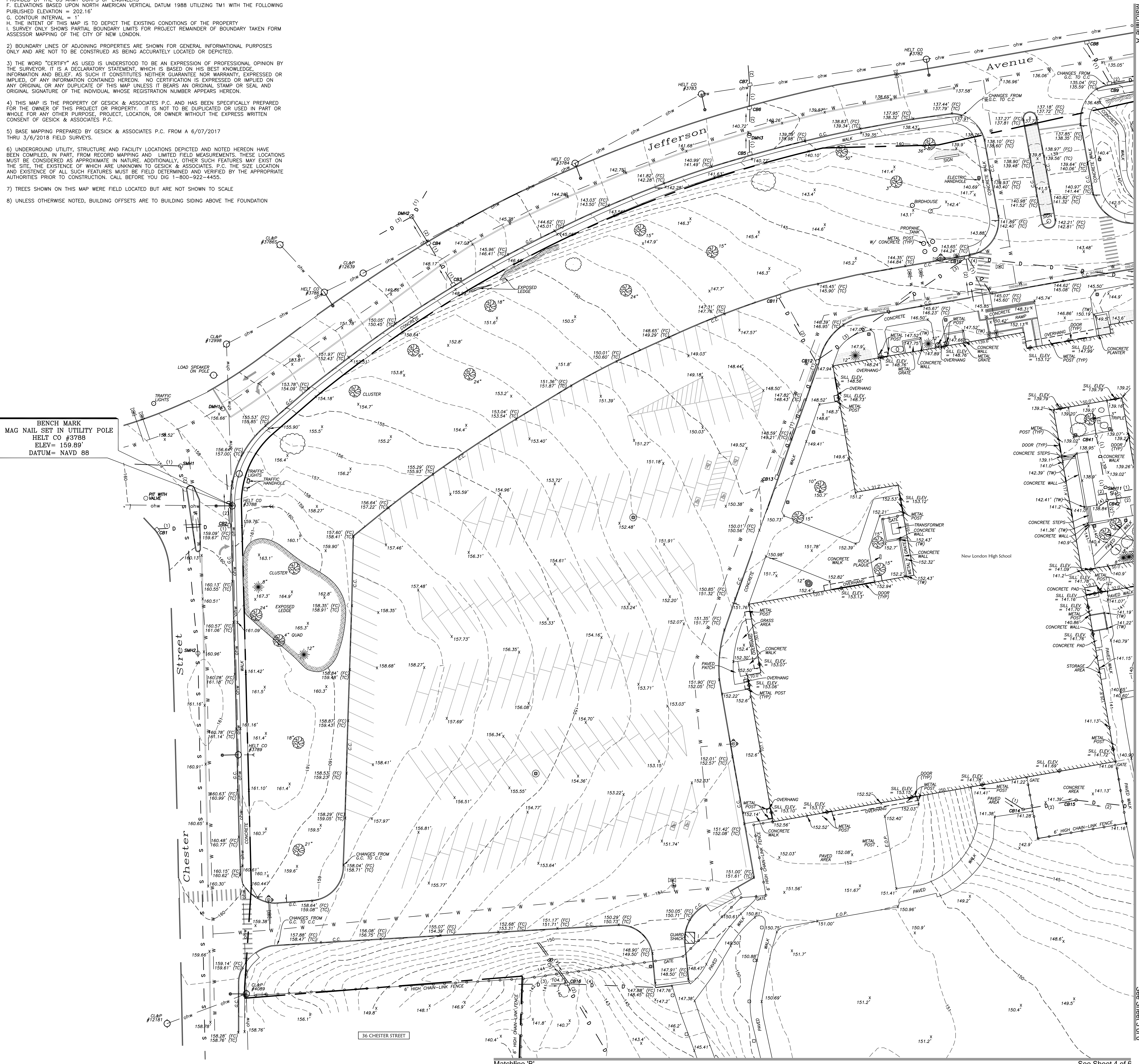
Legend

SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION
●	PROPERTY CORNER	—	CURB CUT
○	IP / REBAR	—	TREELINE
□	MON / MERESTONE	—	OVERHEAD WIRES
○	BENCH MARK	—	WATER LINE
○	UTILITY POLE	—	GAS LINE
○	UTILITY POLE W/ LIGHT	—	TELEPHONE LINE
○	CLAY WIRE	—	ELECTRIC LINE
DBI	GAS VALVE	—	SEWER LINE
DBI	WATER VALVE	—	WATER LINE OTHER
DBI	FIRE HYDRANT	—	PROPERTY LINE
DBI	WATER METER	—	INDEX CONTOUR
DBI	MONITORING WELL	—	INTERMEDIATE CONTOUR
DBI	CATCH BASIN	—	ELEVATION
DBI	MANHOLE	—	INVERT
DBI	SIGN	—	ELECTRIC METER
DBI	LIGHT POLE	—	GAS REGULATOR
DBI	WOOD LIGHT	—	TYPICAL
DBI	YARD POST	—	C.M.P.
DBI	HANDICAPPED	—	REINFORCED CONCRETE PIPE
DBI	FLAGPOLE	—	CORRUGATED PLASTIC PIPE
DBI	DECIDUOUS TREE	—	POLYVINYL CHLORIDE
DBI	CONIFEROUS TREE	—	CONCRETE CURB
DBI	SHRUB	—	GRANITE CURB
DBI	STUMP	—	FACE OF CURB
DBI	HEDGE	—	TOP OF CURB
DBI	STONEMALL	—	TOP OF WALL
DBI	SPOT ELEVATION	—	BASE OF WALL
DBI	PLANTED AREA	—	SEWER MANHOLE
DBI	GRAVEL AREA	—	DRAINAGE MANHOLE
DBI	EXISTING BUILDING	—	ELECTRIC MANHOLE
DBI	EXPOSED LEDGE	—	E.O.P.
DBI	ROAD PAINT MARK	—	A/C
DBI	FENCE LINE	—	
DBI	METAL BEAM GUIDE RAIL	—	

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ALL UNDERGROUND UTILITIES TAKEN FROM MAPPING PROVIDED BY THE UTILITY COMPANIES SERVING THIS REGION. ANY PAINT MARK LINETYPE IN DRAWING HAS BEEN FIELD LOCATED BASED ON PAINTMARKS BY CALL BEFORE YOU DIG.



Matchline A
Matchline B
See Sheet 3 of 6
See Sheet 4 of 6

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 of
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Revisions
 8/9/17 - Courtyard Location Added
 3/7/18 - Comments per Engineer Added
 Date: June 30, 2017
 Drawing: 17-063d
 Drawn: P.H.
 Sheet: 2 of 6

Scale: 1"=30'
 0 30 60

Catch Basin Information										
CB#	Type	Top of Grate	Sump	Invert #1	Invert #2	Invert #3	Invert #4	Invert #5		
CB#17	Flattop	138.20'	134.1'	138.7' (12" C.P.P.)	-	-	-	-	-	-
CB#18	Type C	136.30'	132.1'	136.7' (12" C.P.P.)	138.0'	138.0'	-	-	-	-
CB#19	Flattop	136.58'	131.0'	137.1' (12" C.P.P.)	137.9'	137.9'	-	-	-	-
CB#20	Type C	123.56'	120.1'	120.6' (12" R.C.P.)	120.8'	120.8'	-	-	-	-
CB#21	Type C	123.49'	121.1'	121.3' (12" R.C.P.)	-	-	-	-	-	-
CB#22	Type C	134.09'	130.6'	131.1' (12" C.P.P.)	-	-	-	-	-	-
CB#23	Flattop	136.47'	129.7'	129.8' (12" C.P.P.)	129.9'	129.9'	-	-	-	-
CB#24	S' DIA	137.97'	133.5'	133.8' (6" P.V.C.)	133.8'	133.8'	-	-	-	-
CB#25	Type C	136.32'	126.9'	127.0' (12" C.P.P.)	128.3'	132.2'	-	-	-	-
CB#26	Type C	134.32'	129.7'	130.1' (12" C.P.P.)	-	-	-	-	-	-
CB#27	Flattop	134.63'	129.7'	130.1' (12" C.P.P.)	-	-	-	-	-	-
CB#28	Flattop	137.52'	133.5'	133.8' (6" P.V.C.)	132.8'	134.8'	-	-	-	-
CB#29	Flattop	137.97'	130.1'	131.1' (6" P.V.C.)	132.8'	134.8'	-	-	-	-
CB#30	Flattop	138.44'	126.7'	130.0' (12" R.C.P.)	126.8'	135.9'	127.7'	-	-	-
CB#31	Flattop	135.77'	131.2'	131.5' (12" R.C.P.)	131.9'	-	-	-	-	-
CB#32	Flattop	137.30'	134.3'	134.3' (12" C.P.P.)	-	-	-	-	-	-
CB#33	Flattop	137.44'	133.5'	133.9' (12" C.P.P.)	134.9'	-	-	-	-	-

Storm Manhole Information										
DMH#	Type	Top of Frame	Sump	Invert #1	Invert #2	Invert #3	Invert #4	Invert #5		
DMH#4	Storm	137.05'	126.5'	126.6' (18" C.P.P.)	126.7'	126.8'	-	-	-	-
DMH#5	Storm	141.57'	133.5'	133.9' (18" R.C.P.)	133.9'	-	-	-	-	-
DMH#6	Storm	139.05'	125.6'	125.3' (24" C.P.P.)	126.0'	134.2'	-	-	-	-
DMH#7	Storm	137.06'	124.1'	124.1' (18" R.C.P.)	123.9'	125.9'	-	-	-	-

Sewer Manhole Information					
SMH#	Type	Top of Frame	Invert #1	Invert #2	Invert #3
SMH#3	Sewer	129.76'	113.8'	113.8'	-
SMH#4	Sewer	122.45'	112.6'	112.3'	112.5'
SMH#5	Sewer	138.97'	125.3'	125.2'	-
SMH#6	Sewer	138.99'	124.9'	125.1'	125.1'
SMH#7	Sewer	137.07'	123.9'	133.3'	123.9'

Notes

- THIS SURVEY PLAN HAS BEEN PREPARED PURSUANT TO THE REGULATIONS OF CONNECTICUT STATE AGENCIES SECTION 20-300B-1 THROUGH 20-300B-20 AND THE "STANDARDS FOR SURVEYS AND MAPS IN THE STATE OF CONNECTICUT" AS ADOPTED BY THE CONNECTICUT ASSOCIATION OF THE LAND SURVEYORS, INC. ON SEPTEMBER 26, 1996.
 - TYPE OF SURVEY: TOPOGRAPHIC SURVEY
 - WITH RESPECT TO THE PERIMETER OF THE PROPERTY THE BOUNDARY DETERMINATION IS BASED UPON A FIRST SURVEY.
 - THIS SURVEY CONFORMS TO THE STANDARDS AND THE ACCURACY OF CLASS: A-2 HORIZONTAL & T-2 TOPOGRAPHIC ACCURACY.
 - BEARINGS AS DEPICTED ARE BASED UPON THE CONNECTICUT GRID SYSTEM, NORTH AMERICAN DATUM OF 1927 UTILIZING TM1 & TM4 WITH THE FOLLOWING PUBLISHED COORDINATES: TM1 = N195,258.34 E771,232.84 TM4 = N191,544.25 E774,855.03
 - CONVERTED HORIZONTAL CONTROL INFORMATION FROM NAD 1927 TO NAD 1983 WITH CORPSON 6.0.1 PROVIDED BY THE US ARMY CORPS OF ENGINEERS
 - ELEVATIONS BASED UPON NORTH AMERICAN VERTICAL DATUM 1988 UTILIZING TM1 WITH THE FOLLOWING PUBLISHED ELEVATION = 202.16'
 - CONTOUR INTERVAL = 2.0'
 - THE INTENT OF THIS MAP IS TO DEPICT THE EXISTING CONDITIONS OF THE PROPERTY. SURVEY ONLY SHOWS PARTIAL BOUNDARY LIMITS FOR PROJECT REMAINDER OF BOUNDARY TAKEN FROM ASSESSOR MAPPING OF THE CITY OF NEW LONDON.
- BOUNDARY LINES OF ADJOINING PROPERTIES ARE SHOWN FOR GENERAL INFORMATION PURPOSES ONLY AND ARE NOT TO BE CONSTRUED AS BEING ACCURATELY LOCATED OR DEPICTED.
- THE WORD "CERTIFY" AS USED IS UNDERSTOOD TO BE AN EXPRESSION OF PROFESSIONAL OPINION BY THE SURVEYOR. IT IS A DECLARATORY STATEMENT, WHICH IS BASED ON HIS BEST KNOWLEDGE, INFORMATION AND BELIEF AS SUCH IT CONSTITUTES NEITHER GUARANTEE NOR WARRANTY, EXPRESSED OR IMPLIED, OF ANY INFORMATION CONTAINED HEREON. NO CERTIFICATION IS EXPRESSED OR IMPLIED ON ANY ORIGINAL OR ANY DUPLICATE OF THIS MAP UNLESS IT BEARS AN ORIGINAL STAMP OR SEAL AND ORIGINAL SIGNATURE OF THE INDIVIDUAL WHOSE REGISTRATION NUMBER APPEARS HEREON.
- THIS MAP IS THE PROPERTY OF GESICK & ASSOCIATES P.C. AND HAS BEEN SPECIFICALLY PREPARED FOR THE OWNER OF THIS PROJECT OR PROPERTY. IT IS NOT TO BE DUPLICATED OR USED IN PART OR WHOLE FOR ANY OTHER PURPOSE, PROJECT, LOCATION, OR OWNER WITHOUT THE EXPRESS WRITTEN CONSENT OF GESICK & ASSOCIATES P.C.
- BASE MAPPING PREPARED BY GESICK & ASSOCIATES P.C. FROM A 6/07/2017 THRU 3/6/2018 FIELD SURVEYS.
- UNDERGROUND UTILITY, STRUCTURE AND FACILITY LOCATIONS DEPICTED AND NOTED HEREON HAVE BEEN COMPILED, IN PART, FROM RECORD MAPPING AND LIMITED FIELD MEASUREMENTS. THESE LOCATIONS MUST BE CONSIDERED AS APPROXIMATE IN NATURE. ADDITIONALLY, OTHER SUCH FEATURES MAY EXIST ON THE SITE, THE EXISTENCE OF WHICH ARE UNKNOWN TO GESICK & ASSOCIATES P.C. THE SIZE, LOCATION AND EXISTENCE OF ALL SUCH FEATURES MUST BE FIELD DETERMINED AND VERIFIED BY THE APPROPRIATE AUTHORITIES PRIOR TO CONSTRUCTION. CALL BEFORE YOU DIG 1-800-922-4455.
- TREES SHOWN ON THIS MAP WERE FIELD LOCATED BUT ARE NOT SHOWN TO SCALE
- UNLESS OTHERWISE NOTED, BUILDING OFFSETS ARE TO BUILDING SIDING ABOVE THE FOUNDATION

Legend

SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION
•	PROPERTY CORNER	—	CURB CUT
○	IP / REBAR	—	TREELINE
◊	MON / MERESTONE	—	OVERHEAD WIRES
○	BENCH MARK	—	WATER LINE
○	UTILITY POLE	—	GAS LINE
○	UTILITY POLE W/ LIGHT	—	TELEPHONE LINE
—	GUY WIRE	—	ELECTRIC LINE
○	GAS VALVE	—	SEWER LINE
○	WATER VALVE	—	DRAINAGE LINE
○	FIRE HYDRANT	—	PROPERTY LINE
○	WATER METER	—	PROPERTY LINE OTHER
○	MONITORING WELL	—	INDEX CONTOUR
○	CATCH BASIN	—	INTERMEDIATE CONTOUR
○	MANHOLE	ELEV. / EL.	ELEVATION
○	SIGN	INV	INVERT
○	LIGHT POLE	E.M.	ELECTRIC METER
○	YARD LIGHT	G.R.	GAS REGULATOR
○	WOOD POST	(TYP)	TYPICAL
○	HANDICAPPED	C.M.P.	CORRUGATED METAL PIPE
○	FLAGPOLE	R.C.P.	REINFORCED CONCRETE PIPE
○	DECIDUOUS TREE	C.P.P.	CORRUGATED PLASTIC PIPE
○	CONIFEROUS TREE	P.V.C.	POLYVINYL CHLORIDE
○	SHRUB	C.C.	CONCRETE CURB
○	STUMP	G.C.	GRANITE CURB
○	HEDGE	(FC)	FACE OF CURB
○	STONEMALL	(TC)	TOP OF CURB
○	SPOT ELEVATION	(TW)	TOP OF WALL
○	PLANTED AREA	(BW)	BASE OF WALL
○	GRAVEL AREA	CB	CATCH BASIN
○	EXISTING BUILDING	SMH	SEWER MANHOLE
○	EXPOSED LEDGE	DMH	DRAINAGE MANHOLE
○	ROAD PAINT MARK	EMH	ELECTRIC MANHOLE
○	FENCE LINE	E.O.P.	EDGE OF PAVEMENT
○	METAL BEAM GUIDE RAIL	A/C	AIR CONDITIONING



Reference Maps

- "CONNECTICUT STATE HIGHWAY DEPARTMENT RIGHT OF WAY MAP TOWN OF NEW LONDON JEFFERSON AVENUE FROM BROAD STREET SOUTHERLY & EASTERLY TO ROOSEVELT STREET ROUTE NO.340" PREPARED BY THE CONNECTICUT STATE HIGHWAY DEPARTMENT DATED APRIL 30, 1932 SCALE 1"=40' DRAWING NUMBER 94-01 SHEETS 1-3 OF 3
- "SITE DEVELOPMENT GRADING PLAN - EAST HALF, NEW LONDON HIGH SCHOOL JEFFERSON AVENUE, NEW LONDON, CONNECTICUT" PREPARED BY SCHULFIELD, LINDSAY & LIEBIG & JAMES F. NEILAN DATED AUGUST 16, 1967 SCALE 1"=40' SHEETS 1 & 4 OF 4
- "TOPOGRAPHIC SURVEY PREPARED FOR NEW LONDON HIGH SCHOOL 490 JEFFERSON AVENUE, NEW LONDON, CONNECTICUT" PREPARED BY FLYNN & CYR LAND SURVEYING LLC DATED OCTOBER 12, 2001 SCALE 1"=50'
- "RENOVATIONS TO NEW LONDON HIGH SCHOOL ATHLETIC FACILITIES PROGRESS SET 490 JEFFERSON AVENUE, NEW LONDON, CONNECTICUT" PREPARED BY KAESTLE BOOS ASSOCIATES, INC. DATED FEBRUARY 11, 2003 SCALE 1"=40' SHEETS 1-11 OF 11
- "TOPOGRAPHIC SURVEY PREPARED FOR NEW LONDON HIGH SCHOOL 490 JEFFERSON AVENUE, NEW LONDON, CONNECTICUT" PREPARED BY FLYNN & CYR LAND SURVEYING LLC DATED OCTOBER 12, 2001 REVISED THRU MARCH 5, 2003 SCALE 1"=50'
- "RENOVATION TO NEW LONDON HIGH SCHOOL ATHLETIC FACILITIES CONSERVATION COMMISSION SUBMITTAL 490 JEFFERSON AVENUE, NEW LONDON, CONNECTICUT" PREPARED BY KAESTLE BOOS ASSOCIATES, INC. DATED MARCH 13, 2003 SCALE VARIOUS SHEETS 1-7 OF 7
- "NEW LONDON HIGH SCHOOL ATHLETIC FACILITY 490 JEFFERSON AVENUE, NEW LONDON, CONNECTICUT" PREPARED BY FRAR ASSOCIATES INC. & JIA SPORTS DATED SEPTEMBER 16, 2009 SCALE VARIOUS SHEETS 1-32 OF 32
- "CHALLENGER LEARNING CENTER OF SOUTHEASTERN CT NEW LONDON, CT" PREPARED BY CLA ENGINEERS, INC. DATED AUGUST 2007 SCALE 1"=40' SHEETS 1-4 OF 4
- "CITY OF NEW LONDON NEW LONDON HIGH SCHOOL ATHLETIC FIELD RENOVATIONS 490 JEFFERSON AVENUE" PREPARED BY PURCELL ASSOCIATES DATED JUNE 12, 2009 SCALE 1"=20' SHEETS 1-7 OF 7
- "SCIENCE & TECHNOLOGY MAGNET SCHOOL OF SOUTHEASTERN CONNECTICUT 490 JEFFERSON AVENUE, NEW LONDON, CONNECTICUT" PREPARED BY FRAR ASSOCIATES INC. DATED AUGUST 14, 2009 SCALE VARIOUS SHEETS 1-11 OF 11
- "PROPERTY / BOUNDARY SURVEY ALTA/ACSM LAND TITLE SURVEY PLAN PREPARED FOR CARABETTA ORGANIZATION BATES WOODS, JEFFERSON AVENUE NEW LONDON, CONNECTICUT" PREPARED BY MESHAM & COON ENGINEERS & SURVEYORS P.C. DATED OCTOBER 20, 2009 REVISED THRU AUGUST 22, 2011 SCALE 1" = 40' SHEETS 1 & 2 OF 3
- "ALTA/ACSM LAND TITLE SURVEY OF 430 JEFFERSON AVENUE NEW LONDON, CONNECTICUT PREPARED FOR THE CONSTRUCTION FUND INC" PREPARED BY BASSETT SURVEYING LLC DATED JUNE 12, 2012 REVISED THRU AUGUST 13, 2013 SCALE 1" = 20'

ALL UNDERGROUND UTILITIES TAKEN FROM MAPPING PROVIDED BY THE UTILITY COMPANIES SERVING THIS REGION. ANY PAINT MARK LINETYPE IN DRAWING HAS BEEN FIELD LOCATED BASED ON PAINTMARKS BY CALL BEFORE YOU DIG.

Topographic Survey
 of
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 and
 Science and Technology Magnet High School
 of Southeastern Connecticut
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 Prepared for
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 OFFICE: 860-669-7799 FAX: 860-669-5833
 www.gesicksurveyors.com

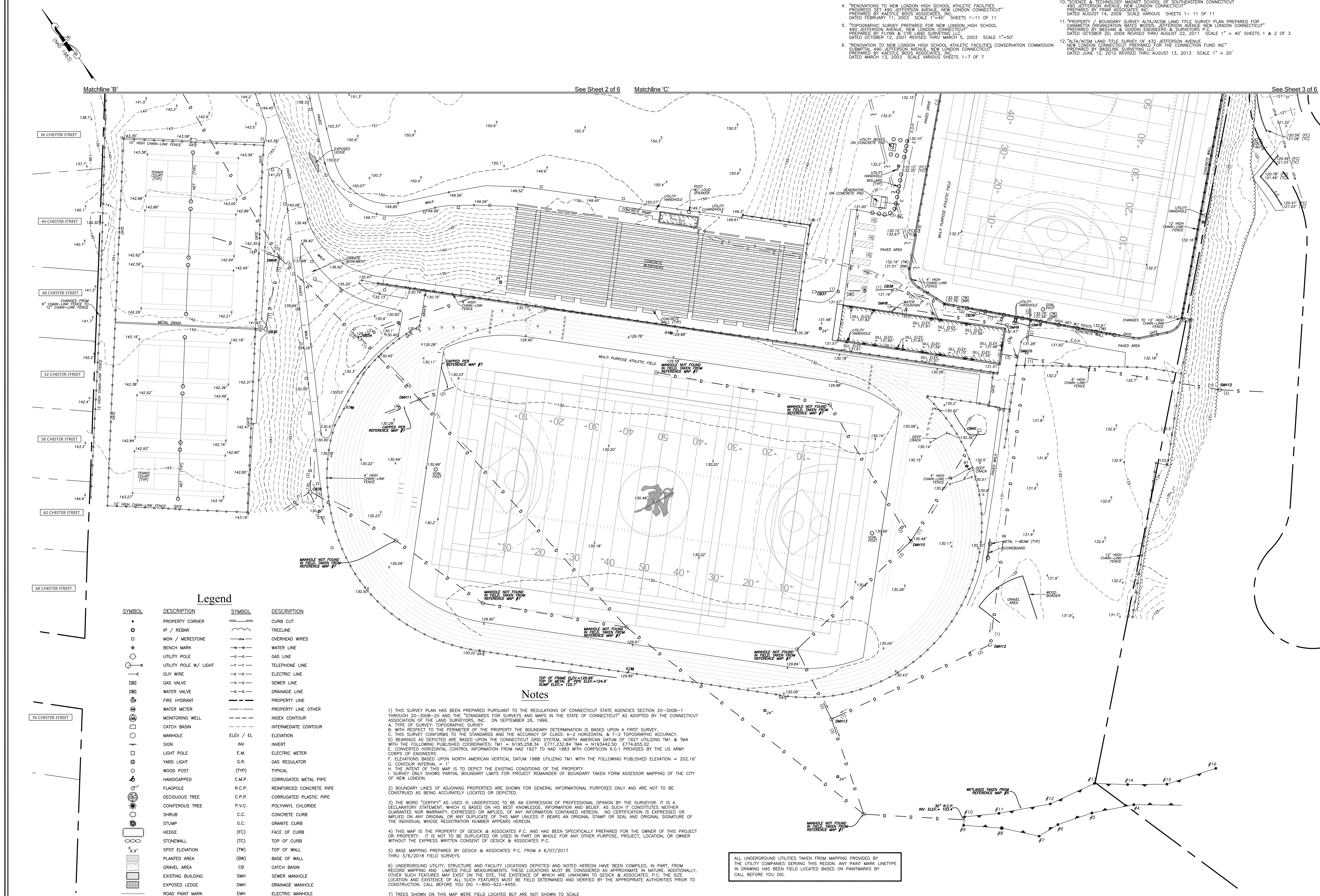
Revisions
 9/9/17 - Courtyard Location Added
 3/7/18 - Comments per Engineer Added

Date: June 30, 2017
 Drawing: 17-0634
 Drawn: P.H.L.
 Sheet: 3 of 6

Scale: 1"=30'

Catch Basin Information						Storm Manhole Information						Sewer Manhole Information												
CB#	Type	Top of Gate	Sump	Invert #1	Invert #2	Invert #3	Invert #4	Invert #5	DMH#	Type	Top of Frame	Sump	Invert #1	Invert #2	Invert #3	Invert #4	Invert #5	SMH#	Type	Top of Frame	Invert #1	Invert #2	Invert #3	
CB#34	Flattop	128.10'	122.9'	123.3'	123.7'	123.7'	-	-	DMH#8	Storm	140.12'	124.8'	126.1'	126.3'	125.3'	125.7'	125.7'	SMH#8	Sewer	131.25'	128.8'	128.8'	-	-
CB#35	Flattop	141.31'	135.7'	137.2'	137.2'	137.2'	-	-	DMH#9	Storm	131.31'	126.7'	127.0'	127.0'	126.7'	126.7'	126.7'	SMH#9	Sewer	131.34'	126.9'	126.8'	-	-
CB#36	Flattop	129.93'	126.4'	128.7'	128.7'	128.7'	-	-	DMH#10	Storm	130.42'	118.6'	118.9'	118.9'	118.8'	118.8'	118.8'	SMH#10	Sewer	131.24'	125.3'	125.4'	125.5'	-
CB#37	Flattop	131.04'	127.6'	129.7'	129.7'	129.7'	-	-	DMH#11	Storm	130.23'	121.2'	121.5'	121.5'	121.5'	121.5'	121.5'	SMH#11	Sewer	122.61'	118.8'	118.5'	-	-
CB#38	Flattop	131.06'	127.2'	129.7'	129.7'	129.7'	-	-	DMH#12	Storm	131.60'	125.2'	125.5'	125.5'	125.5'	125.5'	125.5'	SMH#12	Sewer	122.61'	118.8'	118.5'	-	-
CB#39	Flattop	131.21'	126.5'	128.7'	128.7'	128.7'	-	-	DMH#13	Storm	127.60'	111.4'	111.7'	111.7'	111.7'	111.7'	111.7'	SMH#13	Sewer	122.61'	118.8'	118.5'	-	-
CB#40	Flattop	129.37'	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

- ### Reference Maps
- "CONNECTICUT STATE HIGHWAY DEPARTMENT RIGHT OF WAY MAP TOWN OF NEW LONDON, JEFFERSON AVENUE FROM BROAD STREET SOUTHERLY & EASTERLY TO ROOSEVELT STREET ROUTE NO. 240" PREPARED BY THE CONNECTICUT STATE HIGHWAY DEPARTMENT DATED APRIL 30, 1932 SCALE 1"=40' DRAWING NUMBER 94-01 SHEETS 1-3 OF 3
 - "SITE DEVELOPMENT GRADING PLAN - EAST HALE NEW LONDON HIGH SCHOOL JEFFERSON AVENUE, NEW LONDON CONNECTICUT" PREPARED BY SCHOFIELD LINDSAY & HERBS & JAMES F. NEILAN DATED AUGUST 16, 1967 SCALE 1"=40' SHEETS 1 & 4 OF 4
 - "TOPOGRAPHIC SURVEY PREPARED FOR NEW LONDON HIGH SCHOOL 490 JEFFERSON AVENUE, NEW LONDON CONNECTICUT" PREPARED BY ELYNN & CYR LAND SURVEYING LLC. DATED OCTOBER 12, 2001 SCALE 1"=50'
 - "RENOVATIONS TO NEW LONDON HIGH SCHOOL ATHLETIC FACILITIES PROGRESS SET 490 JEFFERSON AVENUE, NEW LONDON CONNECTICUT" PREPARED BY KASSTLE BOSS ASSOCIATES, INC. DATED FEBRUARY 11, 2003 SCALE 1"=40' SHEETS 1-11 OF 11
 - "TOPOGRAPHIC SURVEY PREPARED FOR NEW LONDON HIGH SCHOOL 490 JEFFERSON AVENUE, NEW LONDON CONNECTICUT" PREPARED BY ELYNN & CYR LAND SURVEYING LLC. DATED OCTOBER 12, 2001 REVISED THRU MARCH 6, 2003 SCALE 1"=50'
 - "RENOVATION TO NEW LONDON HIGH SCHOOL ATHLETIC FACILITIES CONSERVATION COMMISSION SUBMITTAL 490 JEFFERSON AVENUE, NEW LONDON CONNECTICUT" PREPARED BY KASSTLE BOSS ASSOCIATES, INC. DATED MARCH 13, 2003 SCALE VARIOUS SHEETS 1-7 OF 7
 - "NEW LONDON HIGH SCHOOL ATHLETIC FACILITY 490 JEFFERSON AVENUE, NEW LONDON CONNECTICUT" PREPARED BY FRANK ASSOCIATES INC., PURCELL ASSOCIATES & JIA SPORTS DATED SEPTEMBER 16, 2009 SCALE VARIOUS SHEETS 1-32 OF 32
 - "CHALLENGER LEARNING CENTER OF SOUTHEASTERN CT NEW LONDON CT 490 JEFFERSON AVENUE, NEW LONDON CONNECTICUT" PREPARED BY CIA ENGINEERS, INC. DATED AUGUST 7, 2007 SCALE 1"=40' SHEETS 1-4 OF 4
 - "CITY OF NEW LONDON NEW LONDON HIGH SCHOOL ATHLETIC FIELD RENOVATIONS 490 JEFFERSON AVENUE" PREPARED BY PURCELL ASSOCIATES DATED JUNE 12, 2009 SCALE 1"=20' SHEETS 1-7 OF 7
 - "SCIENCE & TECHNOLOGY MAGNET SCHOOL OF SOUTHEASTERN CONNECTICUT 490 JEFFERSON AVENUE, NEW LONDON CONNECTICUT" PREPARED BY FRANK ASSOCIATES INC. DATED AUGUST 14, 2009 SCALE VARIOUS SHEETS 1-11 OF 11
 - "PROPERTY / BOUNDARY SURVEY ALTA/ACSM LAND TITLE SURVEY PLAN PREPARED FOR CARABETTA ORGANIZATION BATES WOODS, JEFFERSON AVENUE NEW LONDON CONNECTICUT" PREPARED BY MEHAN & COOPER ENGINEERS & SURVEYORS P.C. DATED OCTOBER 20, 2009 REVISED THRU AUGUST 22, 2011 SCALE 1"=40' SHEETS 1 & 2 OF 3
 - "ALTA/ACSM LAND TITLE SURVEY OF 432 JEFFERSON AVENUE NEW LONDON CONNECTICUT PREPARED FOR THE CONNECTION FUND INC" PREPARED BY BASELINE SURVEYING, LLC. DATED JUNE 12, 2012 REVISED THRU AUGUST 13, 2013 SCALE 1"=20'



Legend

SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION
•	PROPERTY CORNER	—	CURB CUT
○	IP / REBAR	—	TREELINE
□	MON / MERESTONE	—	OVERHEAD WIRES
○	BENCH MARK	—	WATER LINE
○	UTILITY POLE	—	GAS LINE
○	UTILITY POLE W/ LIGHT	—	TELEPHONE LINE
—	GUY WIRE	—	ELECTRIC LINE
—	GAS VALVE	—	SEWER LINE
—	WATER VALVE	—	DRAINAGE LINE
—	FIRE HYDRANT	—	PROPERTY LINE
—	WATER METER	—	PROPERTY LINE OTHER
—	MONITORING WELL	—	INDEX CONTOUR
—	CATCH BASIN	—	INTERMEDIATE CONTOUR
○	MANHOLE	ELEV / EL	ELEVATION
—	SIGN	INV	INVERT
—	LIGHT POLE	E.M.	ELECTRIC METER
—	YARD LIGHT	G.R.	GAS REGULATOR
—	WOOD POST	(TYP)	TYPICAL
—	HANDICAPPED	C.M.P.	CORRUGATED METAL PIPE
—	FLAGPOLE	R.C.P.	REINFORCED CONCRETE PIPE
—	DECIDUOUS TREE	C.P.P.	CORRUGATED PLASTIC PIPE
—	CONIFEROUS TREE	P.V.C.	POLYVINYL CHLORIDE
—	SHRUB	C.C.	CONCRETE CURB
—	STUMP	G.C.	GRANITE CURB
—	STONEWALL	(FC)	FACE OF CURB
—	SPOT ELEVATION	(TC)	TOP OF CURB
—	PLANTED AREA	(TW)	TOP OF WALL
—	GRAVEL AREA	(BW)	BASE OF WALL
—	EXISTING BUILDING	CB	CATCH BASIN
—	EXPOSED LEDGE	SMH	SEWER MANHOLE
—	ROAD PAINT MARK	DMH	DRAINAGE MANHOLE
—	FENCE LINE	EMH	ELECTRIC MANHOLE
—	METAL BEAM GUIDE RAIL	A/C	AIR CONDITIONING

- ### Notes
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 - TREES SHOWN ON THIS MAP WERE FIELD LOCATED BUT ARE NOT SHOWN TO SCALE
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Scale: 1"=30'

Customer: [Name], [Address], [City], [State], [Zip]

Project: [Name], [Address], [City], [State], [Zip]

Drawn: [Name], [Date]

Checked: [Name], [Date]

Reviewed: [Name], [Date]

Approved: [Name], [Date]

Revisions

No.	Description	Date
1	Issue for Construction	06/30/2017
2	Comments per Engineer	07/18/2017
3	Added	07/18/2017

Date: June 30, 2017

Drawing: 17-063d

Drawn: P.H.

Sheet

Scale: 1"=30'

4 of 6

Topographic Survey
 of
 New London High School & Magnet High School
 Science and Technology Center
 490 Jefferson Avenue
 New London, Connecticut
 Prepared for
 Antiozzi Associates

GESICK & ASSOCIATES, P.C.
 SURVEYORS & MAPPERS 1 PLANNERS
 19 CEDAR ISLAND AVE.
 CLINTON, CONNECTICUT 06413
 OFFICE: 860-669-7799 FAX: 860-669-5833
 www.gesicksurveyors.com

Catch Basin Information

CB#	Type	Top of Gate	Sump	Invert #1	Invert #2	Invert #3	Invert #4	Invert #5
CB#8	Type 'C'	134.78'	132.7'	132.7'	-	-	-	-
CB#9	Type 'C'	134.61'	130.7'	130.7'	-	-	-	-
CB#10	Type 'C'	143.68'	137.6'	137.6'	-	-	-	-
CB#11	Type 'C'	145.85'	142.3'	142.3'	-	-	-	-
CB#12	Type 'C'	147.07'	141.9'	141.9'	-	-	-	-
CB#13	Type 'C'	149.23'	145.0'	145.0'	-	-	-	-
CB#14	Z Dia	140.91'	138.1'	138.1'	-	-	-	-
CB#15	Z Dia	140.97'	136.9'	136.9'	-	-	-	-
CB#17	Flattop	138.30'	134.1'	134.1'	-	-	-	-
CB#18	Type 'C'	136.30'	132.1'	132.1'	-	-	-	-
CB#19	Flattop	136.58'	131.0'	131.0'	-	-	-	-
CB#20	Type 'C'	123.56'	120.1'	120.1'	-	-	-	-
CB#22	Type 'C'	134.09'	130.6'	130.6'	-	-	-	-
CB#23	Flattop	136.47'	129.0'	129.0'	-	-	-	-
CB#24	5 Dia	137.97'	133.5'	133.5'	-	-	-	-
CB#25	Type 'C'	136.32'	126.9'	126.9'	-	-	-	-
CB#26	Type 'C'	134.32'	129.7'	129.7'	-	-	-	-
CB#27	Flattop	134.63'	129.7'	129.7'	-	-	-	-
CB#28	Flattop	137.52'	133.5'	133.5'	-	-	-	-
CB#29	Flattop	137.97'	130.1'	130.1'	-	-	-	-
CB#30	Flattop	138.44'	136.1'	136.1'	-	-	-	-
CB#31	Flattop	135.77'	131.2'	131.2'	-	-	-	-
CB#32	Flattop	137.36'	134.3'	134.3'	-	-	-	-
CB#33	Flattop	137.44'	133.5'	133.5'	-	-	-	-
CB#41	Z Dia	138.80'	133.8'	133.8'	-	-	-	-
CB#42	Z Dia	138.78'	126.9'	126.9'	-	-	-	-

Storm Manhole Information

DMH#	Type	Top of Frame	Sump	Invert #1	Invert #2	Invert #3	Invert #4	Invert #5
DMH#3	Storm	140.66'						
DMH#4	Storm	137.05'	126.5'	126.5'	126.5'	-	-	-
DMH#5	Storm	141.57'	133.5'	133.5'	133.5'	-	-	-
DMH#6	Storm	139.05'	125.6'	125.6'	125.6'	-	-	-
DMH#7	Storm	137.06'	124.1'	124.1'	124.1'	-	-	-

Sewer Manhole Information

SMH#	Type	Top of Frame	Invert #1	Invert #2	Invert #3
SMH#5	Sewer	138.97'	125.3'	125.2'	-
SMH#6	Sewer	138.99'	124.9'	125.1'	125.1'
SMH#11	Sewer	138.89'	127.9'	127.9'	127.9'

Legend

SYMBOL DESCRIPTION

- PROPERTY CORNER
- IP / REBAR
- MON / MERESTONE
- BENCH MARK
- UTILITY POLE
- UTILITY POLE W/ LIGHT
- GUY WIRE
- GAS VALVE
- WATER VALVE
- FIRE HYDRANT
- WATER METER
- MONITORING WELL
- CATCH BASIN
- MANHOLE
- SIGN
- LIGHT POLE
- YARD LIGHT
- WOOD POST
- HANDICAPPED
- DECIDUOUS TREE
- CONIFEROUS TREE
- SHRUB
- STUMP
- HEDGE
- STONEWALL
- SPOT ELEVATION
- PLANTED AREA
- GRAVEL AREA
- EXISTING BUILDING
- EXPOSED LEDGE
- ROAD PAINT MARK
- CURB CUT
- FENCE LINE
- TREELINE
- OVERHEAD WIRES
- WATER LINE
- GAS LINE
- TELEPHONE LINE
- ELECTRIC LINE
- SEWER LINE
- DRAINAGE LINE
- PROPERTY LINE
- PROPERTY LINE OTHER
- INDEX CONTOUR
- INTERMEDIATE CONTOUR
- ELEV / EL
- INV
- E.M.
- G.R.
- (TYP)
- C.M.P.
- R.C.P.
- C.P.P.
- P.V.C.
- C.C.
- G.C.
- (FC)
- (TC)
- (TW)
- CB.
- SMH.
- DMH.
- E.M.H.
- E.O.P.
- A/C
- (BW)



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For Notes & Reference Maps See Sheet 4 of 6

Scale: 1"=30'

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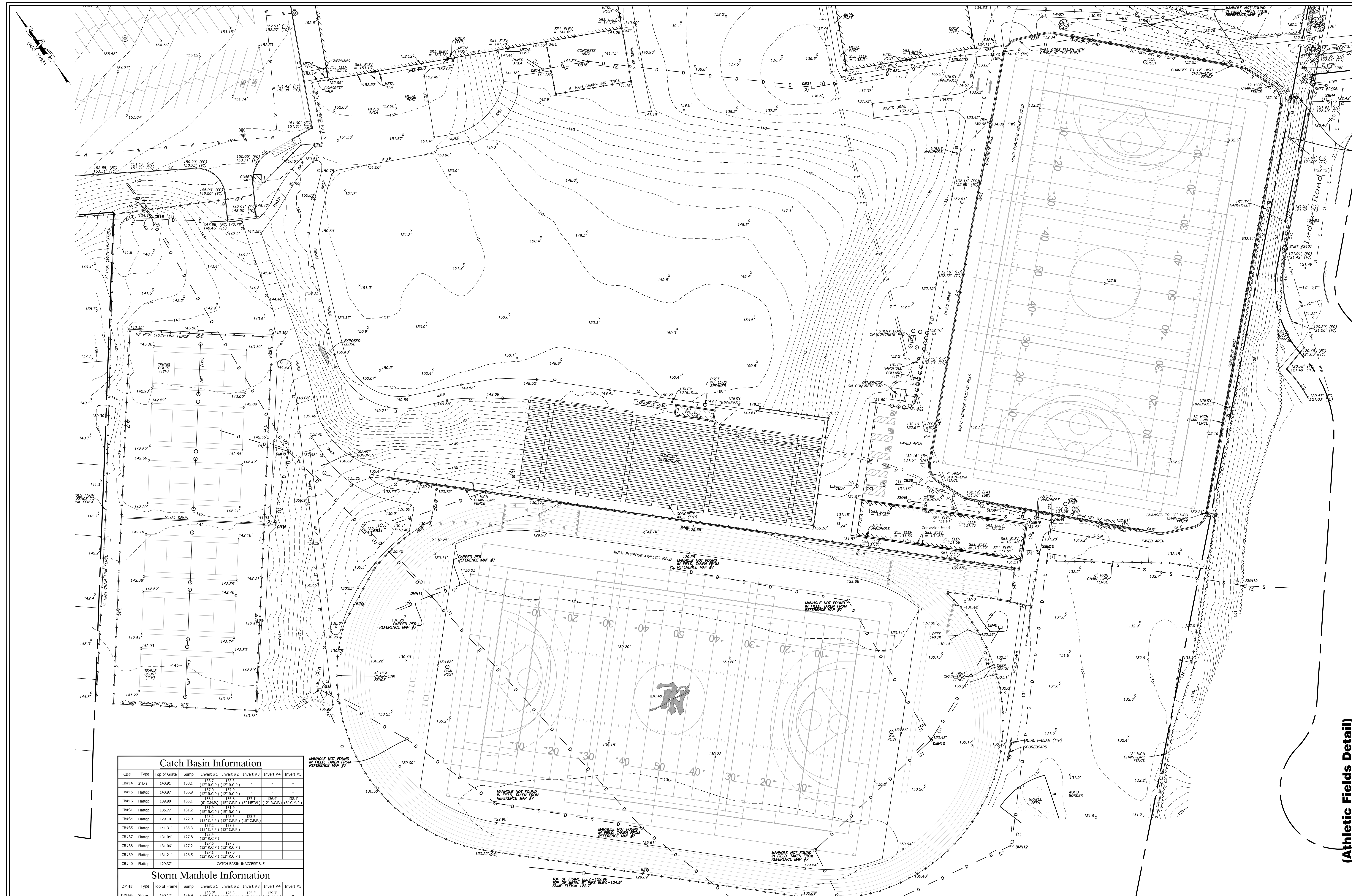
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 Science and Technology Magnet High School
 of South Jefferson Avenue
 New London, Connecticut

Topographic Survey (Building Detail)

Revisions
 8/9/11 - Courtyard Location Added
 3/7/18 - Comments per Engineer Added

Date: June 30, 2017
 Drawing: 17-0634
 Drawn: P.H.
 Sheet



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DATE: 06/30/2017
 DRAWING: 17-003d
 SHEET: 6 OF 6

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 480 Jefferson Avenue
 New London, Connecticut
 Prepared for

Topographic Survey
 (Athletic Fields Detail)

Revisions
 8/9/17: Courtyard Location Added
 3/7/18: Comments per Engineer Added

Date: June 30, 2017
 Drawing: 17-003d
 Drawn: P.H.
 Sheet

Scale: 1"=30'

6 OF 6

Catch Basin Information							
CB#	Type	Top of Grate	Sump	Invert #1	Invert #2	Invert #3	Invert #4
CB#14	2" Dia	140.91'	138.1'	138.3' (12" R.C.P.)	137.9' (12" R.C.P.)	-	-
CB#15	Flattop	140.97'	136.9'	137.0' (12" R.C.P.)	136.7' (12" R.C.P.)	-	-
CB#16	Flattop	139.98'	135.1'	135.1' (6" C.M.P.)	134.8' (15" C.P.P.)	134.1' (12" R.C.P.)	133.1' (10" C.M.P.)
CB#31	Flattop	135.77'	131.2'	131.2' (15" R.C.P.)	130.9' (15" R.C.P.)	-	-
CB#34	Flattop	129.10'	122.9'	122.9' (15" C.P.P.)	122.5' (15" C.P.P.)	-	-
CB#35	Flattop	141.31'	135.3'	135.3' (12" C.P.P.)	135.0' (12" C.P.P.)	-	-
CB#37	Flattop	131.04'	127.8'	127.8' (12" R.C.P.)	127.5' (12" R.C.P.)	-	-
CB#38	Flattop	131.06'	127.2'	127.2' (12" R.C.P.)	126.9' (12" R.C.P.)	-	-
CB#39	Flattop	131.21'	126.5'	126.5' (12" R.C.P.)	126.2' (12" R.C.P.)	-	-
CB#40	Flattop	129.37'	-	-	-	-	-

Storm Manhole Information						
DMH#	Type	Top of Frame	Sump	Invert #1	Invert #2	Invert #3
DMH#8	Storm	140.12'	124.9'	133.7' (12" C.P.P.)	126.3' (15" C.P.P.)	125.3' (12" C.P.P.)
DMH#9	Storm	131.31'	126.3'	126.3' (12" R.C.P.)	126.0' (12" R.C.P.)	-
DMH#10	Storm	130.42'	118.6'	118.6' (10" R.C.P.)	118.3' (12" C.P.P.)	117.3' (12" R.C.P.)
DMH#11	Storm	130.23'	121.2'	121.2' (10" R.C.P.)	120.9' (12" C.P.P.)	119.9' (8" P.V.C.)
DMH#12	Storm	131.60'	125.2'	125.2' (15" R.C.P.)	124.9' (15" R.C.P.)	-

Sewer Manhole Information				
SMH#	Type	Top of Frame	Invert #1	Invert #2
SMH#3	Sewer	129.76'	113.8'	113.8'
SMH#4	Sewer	122.45'	112.6'	112.5'
SMH#8	Sewer	131.35'	128.8'	128.8'
SMH#9	Sewer	131.34'	126.9'	126.8'
SMH#10	Sewer	131.24'	125.3'	125.4'
SMH#12	Sewer	122.61'	118.6'	118.5'

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SYMBOL		DESCRIPTION	SYMBOL		DESCRIPTION	SYMBOL		DESCRIPTION	SYMBOL		DESCRIPTION
•		PROPERTY CORNER	□		CATCH BASIN	—G—		GAS LINE	G.R.		GAS REGULATOR
○		IP / REBAR	○		MANHOLE	—T—		ELECTRIC LINE	(TYP)	CB.	CATCH BASIN
□		MON / MERESTONE	—		SIGN	—E—		ELECTRIC LINE	C.M.P.		CORRUGATED METAL PIPE
+		BENCH MARK	○		LIGHT POLE	—S—		SEWER LINE	R.C.P.		REINFORCED CONCRETE PIPE
○		UTILITY POLE	○		YARD LIGHT	—D—		DRAINAGE LINE	C.P.P.		CORRUGATED PLASTIC PIPE
○		UTILITY POLE W/ LIGHT	○		WOOD POST	—P.V.C.		PROPERTY LINE	P.V.C.		POLYVINYL CHLORIDE
—		CLY WIRE	♿		HANDICAPPED	—C.C.		CONCRETE CURB	G.C.		GRANITE CURB
DBS		GAS VALVE	🌳		DECIDUOUS TREE	—G.C.		FACE OF CURB	(FC)		FACE OF CURB
DBV		WATER VALVE	🌲		CONIFEROUS TREE	—I.C.		INTERMEDIATE CONTOUR	(IC)		INTERMEDIATE CONTOUR
⊕		FIRE HYDRANT	🌳		SHRUB	—ELEV.		ELEVATION	(E)		ELEVATION
⊕		WATER METER	🌳		STUMP	—INV.		INVERT	(I)		INVERT
⊕		MONITORING WELL	🌳		HEDGE	—E.M.		ELECTRIC METER	(EM)		ELECTRIC METER

For Notes & Reference Maps See Sheet 4 of 6