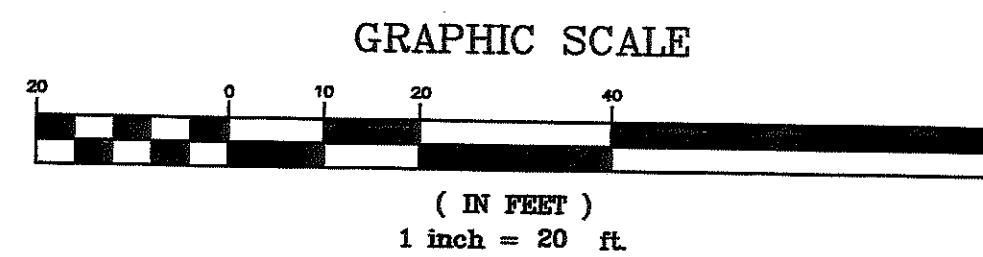
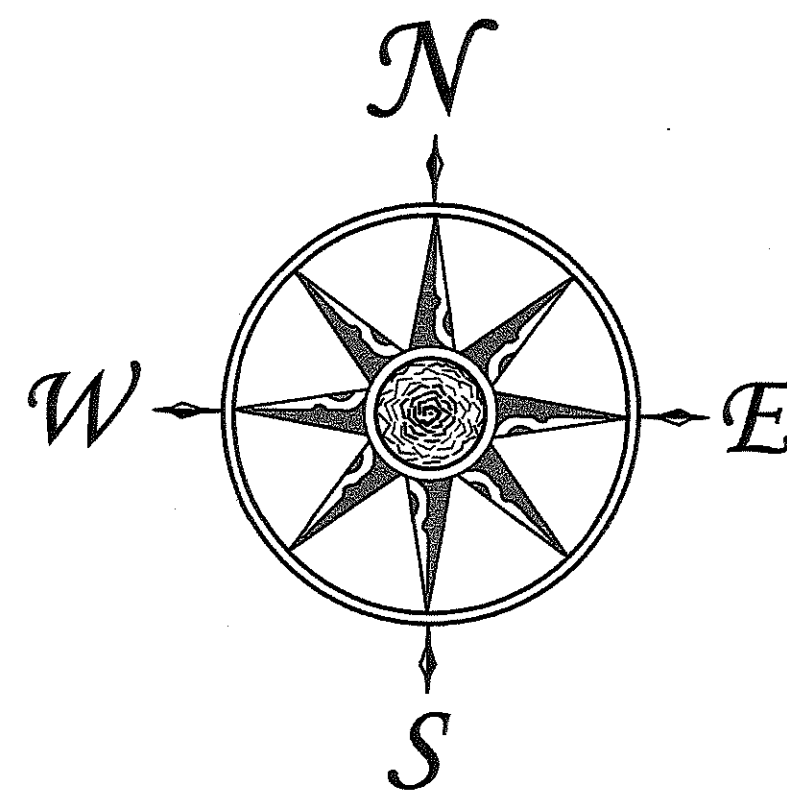


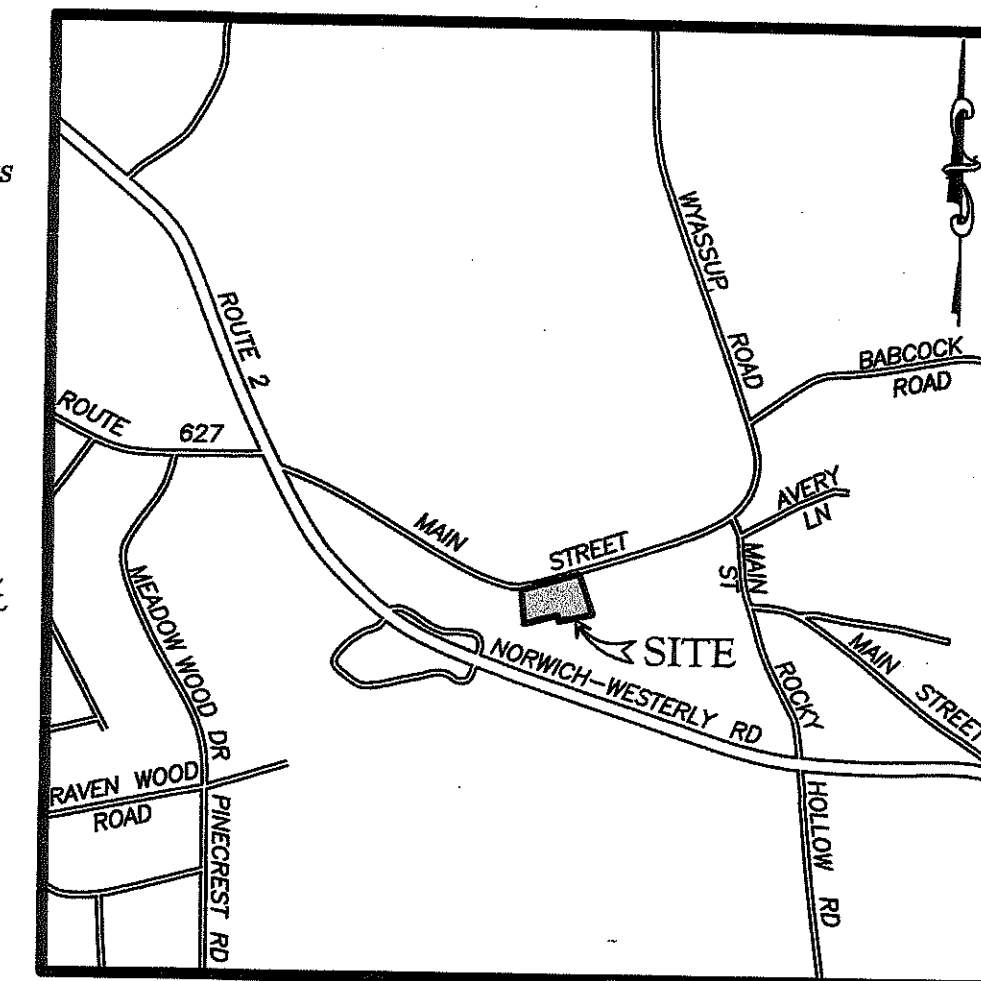
LEGEND

- ± MORE OR LESS APPROXIMATE
BIT BITUMINOUS
CB CATCH BASIN
C.O. CLEAN OUT
CONC CONCRETE
CHD CONNECTICUT HIGHWAY DEPARTMENT
DH DRILL HOLE
EL ELEVATION
ELEC ELECTRIC
HC HANDICAP
HVAC HEATING, VENTILATION, AIR CONDITIONING
INV INVERT
LS LANDSCAPED
MH MANHOLE
NSLR NORTH STONINGTON LAND RECORDS
N/F NOW OR FORMERLY
OW OVERHEAD WIRE
PRI PRIMARY RATE INTERFACE (UNDERGROUND CABLE)
PROP PROPOSED
PVC POLYVINYL CHLORIDE PIPE
RBC REBAR WITH CAP
RD ROOF DOWN SPOUT
REC RECOVERED
REF REFERENCE
RR SPK RAILROAD SPIKE
SF SQUARE FEET
SNET SOUTHERN NEW ENGLAND TELEPHONE
x100.00 EXISTING SPOT GRADE ELEVATION
CHAIN LINK FENCE
EXISTING CONTOUR LINE, 5' INTERVAL
EXISTING CONTOUR LINE, 1' INTERVAL
IRON PIN, DRILL HOLE, REBAR WITH CAP, OR RAILROAD SPIKE
MONUMENT PROPERTY POINT
STONEMALL
TREE
UTILITY POLE
CATCH BASIN
UNDERGROUND ELECTRIC LINE
UNDERGROUND WATER LINE
UNDERGROUND TELEPHONE LINE
UNITED STATES GEOLOGICAL SURVEY



NOTES

- 1. THIS PROPOSAL INVOLVES DRAINAGE IMPROVEMENTS TO THE WHEELER LIBRARY THAT WILL CONNECT ALL ROOF LEADERS COLLECTING STORMWATER FROM ROOF AREAS TO AN EXISTING CATCH BASIN/DRYWELL LOCATED ON THE NORTH PORTION OF THE PROPERTY.
2. ALL DISTURBED GRASS/LAWN AREAS WILL BE RESTORED TO EXISTING CONDITIONS INCLUDING A MINIMUM OF 6" OF TOPSOIL, SEEDING WITH GRASS AND MULCH.
3. ALL DISTURBED PAVEMENT AREAS SHALL BE RESTORED TO MATCH EXISTING CONDITIONS INCLUDING BASE MATERIAL, DEPTH OF BASE MATERIAL, COMPACTION OF SAME AND BITUMINOUS CONCRETE PAVEMENT, THICKNESS TO MATCH EXISTING THICKNESS.
4. SCHEDULE WORK DURING A TIME WHEN NO SIGNIFICANT RAIN IS PREDICTED FOR THE ANTICIPATED PROJECT DURATION.
5. INSTALL STAKED HAY BALES OR SEDIMENT FENCE DOWNGRADIENT OF ALL EXCAVATION AREAS AND MAINTAIN UNTIL DISTURBED AREAS ARE STABILIZED.
6. ALL EXISTING UTILITIES ARE APPROXIMATE ONLY. THE CONTRACTOR SHALL VERIFY ALL UTILITY LOCATIONS AND ELEVATIONS PRIOR TO ANY CONSTRUCTION. CONTRACTOR SHALL CONTACT "CALL-BEFORE-YOU-DIG" AT 1-800-922-4455 AT LEAST 72 HOURS PRIOR TO ANY EXCAVATION. COORDINATE ALL UNCOVERING OF UTILITIES WITH THE OWNER & GOVERNING UTILITY.
7. ALL CONSTRUCTION WORK, MEANS, METHODS AND MATERIALS SHALL CONFORM TO THE STATE OF CONNECTICUT DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR ROADS, BRIDGES AND INCIDENTAL CONSTRUCTION, FORM 817, 2016, LATEST REVISION.
8. THE RESPONSIBILITY OF THE INSTALLATION AND MAINTENANCE OF ALL EROSION CONTROL MEASURES IS THE EXCAVATION CONTRACTOR WHICH IS UNDETERMINED AT THIS TIME.
9. THE "2002 CONNECTICUT GUIDELINES FOR SOIL EROSION AND SEDIMENT CONTROL" BY THE CONNECTICUT COUNCIL ON SOIL AND WATER CONSERVATION IN COOPERATION WITH THE CONNECTICUT DEPARTMENT OF ENVIRONMENTAL PROTECTION, DEP BULLETIN 34, SHALL BE USED FOR INSTALLING AND MAINTAINING ALL EROSION CONTROL MEASURES. THE CONTRACTOR SHALL INSTALL ADDITIONAL MEASURES AS NECESSARY IF DIRECTED BY THE ENGINEER.
10. SEEDING FOR PERMANENT STABILIZATION SHALL BE DONE BETWEEN APRIL 15 THROUGH JUNE 15 OR BETWEEN AUGUST 15 THROUGH SEPTEMBER 15. IF SEEDING CANNOT BE DONE WITHIN THESE TIMES, APPLY TEMPORARY MULCH UNTIL NEXT SEEDING TIME. SEED MIXTURE SHALL BE AS FOLLOWS:
ALL 2:1 SLOPE AREAS
CROWN VETCH 15 LBS/ACRE OR 0.35 LBS/1,000 SF
PERENNIAL RYEGRASS 10 LBS/ACRE OR 0.25 LBS/1,000 SF
ALL OTHER GRASSED AREAS
CREEPING RED FESCUE 20 LBS/ACRE OR 0.45 LBS/1,000 SF
REDTOP 2 LBS/ACRE OR 0.05 LBS/1,000 SF
CROWN VETCH 15 LBS/ACRE OR 0.35 LBS/1,000 SF
11. MULCH SHALL BE A GOOD QUALITY HAY OR STRAW AND SHALL BE APPLIED AT A RATE OF 2 BALES/100 SF.
12. ALL EROSION CONTROL MEASURES SHALL BE INSPECTED WITHIN 24 HOURS AFTER RAIN EVENTS AND REPAIRED OR REPLACED AS NECESSARY.

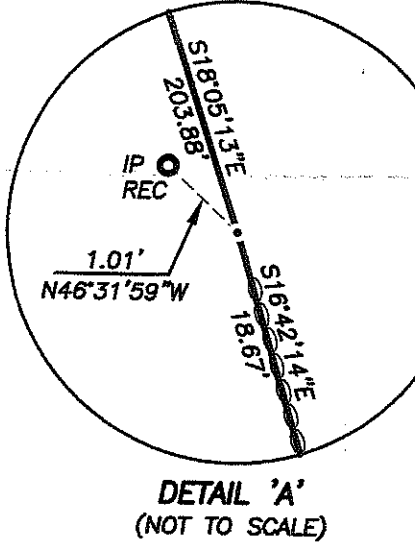


LOCATION MAP SCALE: 1"=1000'

REFERENCE NOTES

- 1. THIS PLAN HAS BEEN PREPARED IN ACCORDANCE WITH SECTIONS 20-300B-1 THROUGH 20-300B-20 OF THE REGULATIONS OF CONNECTICUT STATE AGENCIES "STANDARDS FOR SURVEYS AND MAPS IN THE STATE OF CONNECTICUT", AS ADAPTED FOR USE BY THE CONNECTICUT ASSOCIATION OF LAND SURVEYORS, INC. ON SEPTEMBER 26, 1996. THE TYPE OF SURVEY IS "PROPERTY SURVEY" AND "TOPOGRAPHIC SURVEY". THE BOUNDARY DETERMINATION CATEGORY IS "RESURVEY". THE HORIZONTAL ACCURACY CONFORMS TO CLASS "A-2" STANDARDS AND THE TOPOGRAPHIC ACCURACY CONFORMS TO CLASS "T-2" STANDARDS.
2. RECORD TITLE TO THE SUBJECT PROPERTY IS REFERENCED TO THE FOLLOWING DEEDS RECORDED IN TOWN OF NORTH STONINGTON LAND RECORDS:
A. A WARRANTY DEED FROM MINNIE L. COATS, EXECUTRIX OF THE LAST WILL AND TESTAMENT OF WILLIAM H. COATS TO THE WHEELER SCHOOL AND LIBRARY, RECORDED IN VOLUME 15, PAGE 536, ON APRIL 12, 1911.
B. A WARRANTY DEED FROM MINNIE L. COATS AND HELEN S. COATS TO THE WHEELER SCHOOL AND LIBRARY, RECORDED IN VOLUME 15, PAGE 534, ON APRIL 12, 1911.
3. COORDINATE VALUES ARE BASED ON NORTH AMERICAN DATUM 1988 (NAD88). ELEVATIONS ARE BASED ON NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88).
4. THE SUBJECT PROPERTY MAY BENEFIT FROM THE FOLLOWING SPRING, WATERLINE AND ELECTRICAL CONDUIT EASEMENTS RECORDED IN NORTH STONINGTON LAND RECORDS:
A. FROM PARK B. MAINE, RECORDED IN VOLUME 16, PAGE 1, ON SEPTEMBER 12, 1911.
B. FROM LOUISA E. HEWITT, RECORDED IN VOLUME 16, PAGE 1, ON SEPTEMBER 12, 1911.
C. FROM THE SELECTMEN OF THE TOWN OF NORTH STONINGTON, RECORDED IN VOLUME 16, PAGE 2, ON SEPTEMBER 12, 1911.
D. FROM BURROWS R. PARK, RECORDED IN VOLUME 15, PAGE 596, ON SEPTEMBER 12, 1911.
E. FROM ELIZ A. WHEELER, RECORDED IN VOLUME 15, PAGE 598, ON SEPTEMBER 12, 1911.
F. FROM GEORGE W. TRYON, RECORDED IN VOLUME 15, PAGE 599, ON SEPTEMBER 12, 1911.
G. FROM FANNIE E. STONE, RECORDED IN VOLUME 15, PAGE 599, ON SEPTEMBER 12, 1911.
H. FROM DELIA A. WHEELER, RECORDED IN VOLUME 15, PAGE 600, ON SEPTEMBER 12, 1911.
5. THE SUBJECT PROPERTY IS TOGETHER WITH THE RIGHT TO THE JOINT USE OF AN AUDITORIUM AND THE RIGHT TO OBTAIN WATER, AS DESCRIBED IN AN AGREEMENT WITH THE TOWN OF NORTH STONINGTON, RECORDED IN VOLUME 25, PAGE 194, ON SEPTEMBER 29, 1950.
6. THE WHEELER SCHOOL AND LIBRARY PROPERTY IS SUBJECT TO AN EASEMENT IN FAVOR OF THE TOWN OF NORTH STONINGTON FOR THE PURPOSES OF ERECTING, MAINTAINING AND REPAIRING THE SCHOOL BUILDING AND THE EQUIPMENT CONTAINED THEREON, AS DESCRIBED IN A QUIT CLAIM DEED RECORDED IN VOLUME 95, PAGE 904, ON MAY 12, 1993.
7. UNDERGROUND UTILITY, STRUCTURE AND FACILITY LOCATIONS DEPICTED AND NOTED HEREON HAVE BEEN COMPILED, IN PART, FROM RECORD MAPS, PAROLE TESTIMONY AND OTHER SOURCES. 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 MATTERN & STEFON LAND SURVEYORS, LLC. THE SIZE, LOCATION AND EXISTENCE OF ALL SUCH FEATURES MUST BE FIELD DETERMINED AND VERIFIED BY THE APPROPRIATE AUTHORITIES PRIOR TO ANY FUTURE CONSTRUCTION ACTIVITY. CALL BEFORE YOU DIG AT 1-800-922-4455.
8. REFERENCE MAPS:
A. PLAN SHOWING PROPOSED HOUSE LOT PROPERTY OF CONGREGATIONAL CHURCH OF NORTH STONINGTON, MAIN STREET, NORTH STONINGTON, CONNECTICUT, SCALE: 1"=40', JANUARY 1999, GEORGE H. DIETER, LAND SURVEYOR, NSLR #1569.
B. BOUNDARY SURVEY AND BUILDING LOCATION, PROPERTY OF TOWN OF NORTH STONINGTON, NORTH STONINGTON EDUCATIONAL CAMPUS, CONNECTICUT ROUTE 2 AND OLD ROUTE 2, NORTH STONINGTON, CONNECTICUT, SCALE 1"=50', DATE: 5/20/97, SHEET 2 OF 2, CLA ENGINEERS, INC., ROBERT S. MULLIN, L.S. (NSLR #1492).
C. WHEELER LIBRARY, NORTH STONINGTON, CONNECTICUT, SCALE: SCALE: 1"=20', DATE: 9/12/1991, SHEET C-1, KING & TUTTILL (NSLR #1188).
D. NORTH STONINGTON SCHOOL PROJECT, MAP SHOWING LAND TRANSFERRED BY WHEELER SCHOOL & LIBRARY TO TOWN OF NORTH STONINGTON FOR THE SCHOOL BUILDING PROJECT, CODE UPDATE, HANDICAP ACCESS & ELEVATOR, SCALE 1"=10', DATE: APRIL 1993, SHEET 1 OF 1, CUMMINGS & LAFAYETTE, P.C. (NSLR #1263).
E. CONNECTICUT STATE HIGHWAY DEPARTMENT RIGHT OF WAY MAP, TOWN OF NORTH STONINGTON, NORWICH-WESTERLY ROAD THROUGH THE VILLAGE OF NORTH STONINGTON, ROUTE NO. 2, SCALE 1"=40', DATE: 7-31-1999, NUMBER 101-10, SHEET NO. 1 OF 2.
F. CONNECTICUT STATE HIGHWAY DEPARTMENT, RIGHT OF WAY MAP, TOWN OF NORTH STONINGTON, RELOCATION OF ROUTE NO. 2, FROM THE VICINITY OF ROUTE NO. 2, 1 1/2 MILES SOUTHEASTERLY ABOUT 6,200 FEET, ROUTE NO. 2, SCALE 1"=40', DATE: JULY 31, 1941, NUMBER 101-12, SHEETS NO. 1 AND 2 OF 3.
G. WHEELER LIBRARY SITE PLAN, CLIENT KING & TUTTILL ARCH AVON, CONNECTICUT, LUCAS & ELLIS ENGINEERS, P.C., DATE 3/93, DRAWING NO. 51, (ASBUILT PLAN INSPECTION 4/28/93) ON FILE IN THE TOWN OF NORTH STONINGTON BUILDING DEPARTMENT.
H. PROPERTY AND TOPOGRAPHIC SURVEY PROPERTY OF THE WHEELER SCHOOL AND LIBRARY 101 MAIN STREET NORTH STONINGTON, CONNECTICUT, SCALE: 1"=20', DATE: AUGUST 2018 JOB ID NO: 18-0663 PREPARED BY MATTERN & STEFON LAND SURVEYORS, LLC.
9. THE STATE OF CONNECTICUT TRANSFERRED MAIN STREET (OLD ROUTE #2), TO THE TOWN OF NORTH STONINGTON BY QUIT CLAIM DEED RECORDED IN NORTH STONINGTON LAND RECORDS, VOLUME 31, PAGE 239, ON FEBRUARY 19, 1963.

TOWN OF NORTH STONINGTON VOLUME 25, PAGE 195 VOLUME 26, PAGE 569 VOLUME 31, PAGE 363



SCHUCH ENGINEERING, LLC (860) 460-4369

MATTERN & STEFON LAND SURVEYORS, LLC 148 Route 2 Preston, Connecticut 06365 (860) 889-1999

THIS DRAWING IS THE PROPERTY OF THE LAND SURVEYOR. THIS PLAN AND REPRODUCTIONS, ADDITIONS OR REVISIONS OF THIS PLAN ARE NOT VALID WITHOUT THE EMBOSSED SEAL AND SIGNATURE OF THE LAND SURVEYOR WHO PREPARED THIS PLAN.

TO MY KNOWLEDGE AND BELIEF THIS MAP IS SUBSTANTIALLY CORRECT AS NOTED HEREON. SUSAN F. MATTERN, L.S. 15157 2-21-19 LICENSE NO. DATE

CALL BEFORE YOU DIG! 1-800-922-4455

ROBERT J. SCHUCH, P.E., CPSWQ 13054 2-21-19 LICENSE NO. DATE

DRAINAGE IMPROVEMENT PLAN PREPARED FOR THE WHEELER SCHOOL AND LIBRARY 101 MAIN STREET NORTH STONINGTON, CONNECTICUT SCALE: 1"=20' DATE: FEBRUARY 2019 JOB I.D. NO.: 18-0663