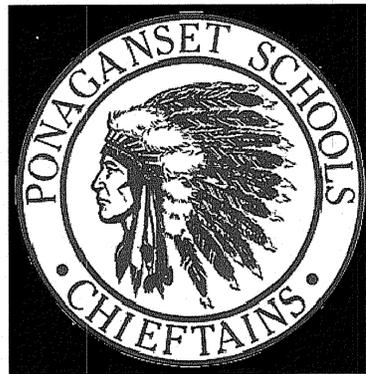


SITE PLAN SET

FOR

PROPOSED HIGH SCHOOL IMPROVEMENTS



A.P. 9, LOT 29
137 ANAN WADE ROAD
NORTH SCITUATE, RHODE ISLAND
02857

Kindly be advised that this Permit is not equivalent to a verification of the type or extent of freshwater wetlands on site.

OWNER / APPLICANT

FOSTER-GLOCESTER REGIONAL SCHOOL DISTRICT
 1145 PUTNAM PIKE
 CHEPACHET, RHODE ISLAND
 02814

ENGINEERS and LAND SURVEYORS



- Civil
- Transportation
- Environmental
- Site Planning
- Surveying
- Permitting
- Landscape Architecture

CROSSMAN ENGINEERING

Rhode Island: 151 Centerville Road, Warwick, RI 02886, Phone: (401) 738-5660
 Massachusetts: 103 Commonwealth Avenue, North Attleboro, MA 02763, Phone: (508) 695-1700

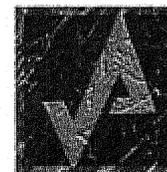
Email: cej@crossmaneng.com

AUGUST 2017
SHEET 1 of 9

WETLAND SCIENTIST

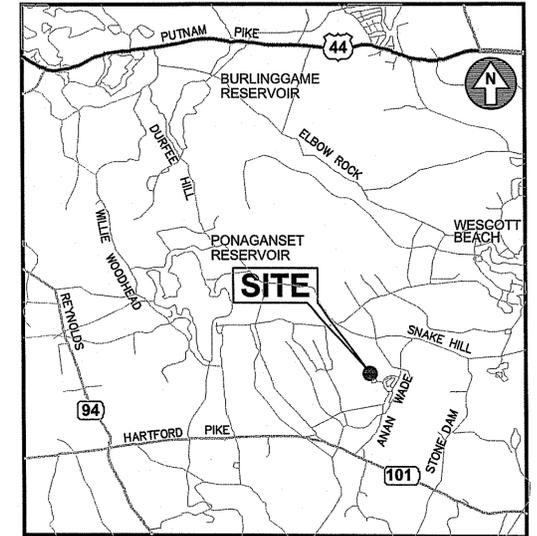
NATURAL RESOURCE SERVICES INC.
 P.O. BOX 311
 HARRISVILLE, RHODE ISLAND 02830

ARCHITECT



AHARONIAN & ASSOCIATES, INC.
Architects
 401-232-5010
 www.arch-eng.com

310 GEORGE WASHINGTON HIGHWAY- SUITE 100
SMITHFIELD, RHODE ISLAND 02917



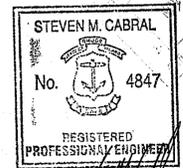
LOCATION MAP
 NOT TO SCALE

INDEX OF DRAWINGS

DRAWING No.	PLAN
C1	GENERAL NOTES and LEGEND
C2	AERIAL MAP
C3	EXISTING CONDITIONS PLAN
C4	SITE LAYOUT PLAN
C5	GRADING and DRAINAGE PLAN
C6	SOIL EROSION and SEDIMENT CONTROL PLAN
C7	MISCELLANEOUS DETAIL PLAN
A1	BUILDING ELEVATION AND FLOOR PLAN

DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
 OFFICE OF WATER RESOURCES
 FRESHWATER WETLANDS PROGRAM
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Martin D. Wemek



REVISIONS:

No.:	DATE:	DESCRIPTION:
1	11-20-2017	RIDEM COMMENTS

GENERAL NOTES

- THERE MAY BE ADDITIONAL UNKNOWN UTILITIES ON SITE. THE CONTRACTOR SHALL VERIFY THE LOCATIONS OF ALL EXISTING DRAINAGE AND UTILITIES, BOTH UNDERGROUND AND OVERHEAD, BEFORE EXCAVATION BEGINS IN ACCORDANCE WITH "DIG SAFE PROGRAM LAW" ENACTED BY THE R.I. LEGISLATURE AND BY CONTACTING THE INDIVIDUAL UTILITY COMPANIES. EXCAVATION SHALL BE IN ACCORDANCE WITH ALL STATUTES, ORDINANCES, RULES AND REGULATIONS OF ANY CITY, STATE OR FEDERAL AGENCY THAT MAY APPLY. ANY DAMAGE TO EXISTING UTILITIES SHALL BE THE CONTRACTOR'S RESPONSIBILITY. THE PLANS MAY NOT DEPICT ALL UNDERGROUND UTILITY SYSTEMS.
- FOR ALL EXCAVATION, PLACEMENT OF FILL, BITUMINOUS PAVEMENT, CONCRETE AND SAWCUTTING, THE CONTRACTOR SHALL PERFORM THE WORK IN FULL COMPLIANCE WITH THE RHODE ISLAND DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, AMENDED 2013, WITH LATEST REVISIONS UNLESS OTHERWISE SHOWN ON PLANS. THE "METHOD OF MEASUREMENT" AND "BASIS OF PAYMENT" WITHIN THE R.I.D.O.T. SPECIFICATIONS ARE NOT APPLICABLE. THESE SPECIFICATIONS CAN BE OBTAINED ON-LINE AT:
[HTTP://WWW.DOT.STATE.RI.US/ENGINEERING/STANDARDS/INDEX.ASP](http://www.dot.state.ri.us/engineering/standards/index.asp)
- FOR ALL EXCAVATION AND PLACEMENT OF FILL, THE CONTRACTOR SHALL PERFORM THE WORK IN FULL COMPLIANCE WITH THE R.I. STANDARD SPECIFICATION SECTION 202.
- RHODE ISLAND STANDARDS REFERENCED ARE ACCORDING TO THE STATE OF RHODE ISLAND AND PROVIDENCE PLANTATIONS "RHODE ISLAND STANDARD DETAILS" DATED MAY 20, 2015, WITH ALL REVISIONS AS PREPARED BY THE DEPARTMENT OF TRANSPORTATION.
- THE CONTRACTOR MUST VERIFY PRIOR TO CONSTRUCTION THAT ALL REQUIRED AUTHORIZATION TO PERFORM WORK HAS BEEN OBTAINED. THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR CONSTRUCTION OPERATIONS INCLUDING ALL ACTIONS OR OMISSIONS OF ANY SUBCONTRACTORS, AGENTS OR EMPLOYEES. THE CONTRACTOR MUST ENSURE THAT THE CONDITIONS OF ALL PERMITS, SPECIFICATIONS AND FEDERAL, STATE AND LOCAL REGULATIONS ARE STRICTLY ENFORCED. THE CONTRACTOR IS ALSO RESPONSIBLE FOR ASPECTS OF ON-SITE SAFETY INCLUDING ANY DAMAGE TO EXISTING STRUCTURES.
- WORK SHOWN ON THE PLANS FOR WHICH THERE ARE NO PARTICULAR DETAILS OR SPECIFICATIONS DOES NOT RELIEVE THE CONTRACTOR FROM FURNISHING AND INSTALLING THE WORK. THE CONTRACTOR SHALL THOROUGHLY EXAMINE THE CONTRACT DOCUMENTS AND PLANS AND INSPECT THE SITE. THE BID PRICE SHALL INCLUDE ALL LABOR, INCIDENTALS, TOOLS EQUIPMENT, TESTING, SERVICES AND MATERIALS NECESSARY TO COMPLETE THE PROJECT. ANY CHANGES TO THE PROJECT OR THE INSTALLATION OF AN ITEM FOR WHICH NO PARTICULAR DETAIL OR SPECIFICATION WAS PROVIDED MUST BE REVIEWED BY AND MUST BE ACCEPTABLE TO THE ENGINEER AND OWNER.
- CONTRACTOR IS RESPONSIBLE TO VERIFY ALL EXISTING CONDITIONS AND DIMENSIONS PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL NOTIFY THE ENGINEER OF ANY DISCREPANCIES PRIOR TO ANY WORK.
- IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO REVIEW ALL DRAWINGS AND SPECIFICATIONS ASSOCIATED WITH THIS PROJECT PRIOR TO THE INITIATION OF WORK. SHOULD THE CONTRACTOR FIND A CONFLICT WITH THE DOCUMENTS, RELATIVE TO THE SPECIFICATIONS OR APPLICABLE CODES, IT IS THE CONTRACTOR'S RESPONSIBILITY TO NOTIFY THE PROJECT ENGINEER OF RECORD IN WRITING PRIOR TO THE START OF CONSTRUCTION. FAILURE BY THE CONTRACTOR TO NOTIFY THE PROJECT ENGINEER SHALL CONSTITUTE ACCEPTANCE OF FULL RESPONSIBILITY BY THE CONTRACTOR TO COMPLETE THE SCOPE OF WORK AS DEFINED BY THE DRAWINGS AND IN FULL CONFORMANCE WITH LOCAL REGULATIONS AND CODES.
- ALL DISTURBED AREAS SHALL BE REPLACED IN KIND UNLESS OTHERWISE SHOWN.
- RAMPS SHALL NOT EXCEED A 1:12 SLOPE AND SHALL CONFORM TO ADA STANDARDS.

LAYOUT NOTE

THE LAYOUT SHOWN REPRESENTS A GRAPHICAL DESIGN, AND PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL ENGAGE A PROFESSIONAL LAND SURVEYOR (PLS) REGISTERED IN THE STATE TO SET AND VERIFY ALL LINES AND GRADES. ALL EXISTING UTILITY LOCATIONS AND ELEVATIONS ARE TO BE CONFIRMED BY THE CONTRACTOR PRIOR TO CONSTRUCTION. ANY ITEM FOUND WHICH DOES NOT MATCH THE PLANS MUST BE BROUGHT TO THE ENGINEER'S ATTENTION PRIOR TO CONSTRUCTION FOR REVIEW. NO WORK SHALL PROCEED UNTIL AUTHORIZED BY THE ENGINEER.

EXISTING UTILITY NOTES

- THE CONTRACTOR SHALL NOTIFY THE PROPER UTILITY COMPANIES AND OWNER TO OBTAIN THE LOCATION OF ALL UTILITIES PRIOR TO BEGINNING WORK. THE MARKED LOCATIONS SHALL BE PRESERVED BY THE CONTRACTOR DURING THE COURSE OF THE WORK, UNTIL SUCH TIME AS THE ARE NO LONGER NEEDED.
- ALL UTILITIES DAMAGED BY THE CONTRACTOR SHALL BE IMMEDIATELY AND PROPERLY RESTORED BY THE CONTRACTOR. THE CONTRACTOR SHALL FULLY COMPACT ALL BACKFILL MATERIAL AROUND AND UNDER ALL EXISTING UTILITIES ENCOUNTERED OR CROSSED. DAMAGED UTILITIES SHALL BE COORDINATED WITH ARCHITECT/ENGINEER PRIOR TO REPAIR.
- ALL UTILITY COVERS WITHIN CONSTRUCTION AREA SHALL BE ADJUSTED TO MATCH PROPOSED GRADES.
- THE ELECTRIC SERVICE TO PARKING LOT LIGHTS IS NOT SHOWN ON THESE PLANS. CONTRACTOR SHALL LOCATE ELECTRIC SERVICE PRIOR TO CONSTRUCTION.

PROPOSED FULL DEPTH PAVEMENT

- 1 1/2" BITUMINOUS PAVEMENT SURFACE COURSE TYPE I-1
- 3" BITUMINOUS PAVEMENT BASE COURSE
- 8" GRAVEL BORROW SUBBASE COURSE

MAINTENANCE AND PROTECTION OF TRAFFIC NOTES

- THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL MAINTENANCE AND PROTECTION OF PEDESTRIAN AND VEHICULAR TRAFFIC INCLUDING POLICE PROTECTION. ALL TEMPORARY CONSTRUCTION SIGNS, BARRICADES AND LANE CLOSURES SHALL BE IN CONFORMANCE WITH THE LATEST REVISIONS OF MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES (M.U.T.C.D.)
- TEMPORARY CONSTRUCTION SIGNS AND ALL APPLICABLE PEDESTRIAN AND VEHICLE TRAFFIC CONTROL DEVICES SHALL BE IN PLACE PRIOR TO THE START OF WORK IN ANY AREA OPEN TO PEDESTRIAN OR VEHICLE TRAFFIC.
- THE CONTRACTOR IS REQUIRED TO COORDINATE WORK WITH THE HIGH SCHOOL REGARDING CONSTRUCTION SCHEDULES, PARKING, AND SAFETY. CONTRACTOR SHALL PROVIDE TEMPORARY FENCING/PROTECTION AROUND THE CONSTRUCTION AREA DEEMED ACCEPTABLE TO THE OWNER OR ENGINEER.
- ALL MAINTENANCE AND PROTECTION OF TRAFFIC CONTROL SETUPS, SIGNS, CHANNELING DEVICES, ETC., SHALL BE IN ACCORDANCE WITH THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES, 2009 EDITION, INCLUDING REVISION 2, MAY 2012, AND SUBSEQUENT ADDENDA.
- SIGN MOUNTINGS SHALL BE IN ACCORDANCE WITH THE STATE D.O.T. SPECIFICATIONS FOR TEMPORARY CONSTRUCTION SIGNS.
- THE CONTRACTOR IS RESPONSIBLE FOR MAINTAINING PROTECTION AROUND WORK AREAS.

FLOOD ZONE NOTE

THE SITE IS LOCATED IN ZONE X. AREAS DETERMINED TO BE OUTSIDE THE 0.2% ANNUAL CHANCE FLOODPLAIN, AS SHOWN ON THE FLOOD INSURANCE RATE MAP, PROVIDENCE COUNTY, RHODE ISLAND (ALL JURISDICTIONS), PANEL 255 OF 451, MAP NUMBER 440070255G, MAP REVISED MARCH 2, 2009.

DEMOLITION NOTE

- THE PROPOSED IMPROVEMENTS WILL REQUIRE SITE DEMOLITION OF ITEMS NOT SPECIFICALLY CALLED OUT IN THIS PLAN SET. ITEMS TO BE REMOVED INCLUDE BUT ARE NOT LIMITED TO; PAVEMENT, BOLLARDS, PLANT BEDS, STRUCTURES (GREENHOUSES AND SHED), WALLS, FENCING, CONCRETE.
- CONTRACTOR SHALL FILL ALL EXCAVATED AREAS WITH SELECTED COMMON FILL MATERIAL WITH NO ROCKS OVER 6" DIA. AND COMPACT TO NO LESS THAN 95% STANDARD PROCTOR.

STORMWATER MANAGEMENT SYSTEM - MAINTENANCE OPERATION

INFILTRATION BASIN

AN INSPECTION SHALL OCCUR ANNUALLY BY QUALIFIED PERSONNEL TO ENSURE PROPER OPERATION. THE INSPECTION SHOULD, AS A MINIMUM, CONCENTRATE ON THE FOLLOWING:

- DAMAGE TO SLOPES
- EVIDENCE OF STANDING WATER
- EVIDENCE OF SEDIMENT BUILD-UP
- DEBRIS REMOVAL

THE INFILTRATION BASIN SHOULD BE INSPECTED ANNUALLY TO ENSURE THAT DESIGN INFILTRATION RATES ARE BEING MET. SEDIMENT OR ORGANIC DEBRIS BUILD-UP LIMITS THE INFILTRATION CAPABILITIES TO BELOW THE DESIGN RATE. THEREFORE IF SUBSTANTIAL SEDIMENT IS ACCUMULATED IN THE BOTTOM OF THE BASIN, THE SEDIMENT AND TOPSOIL SHOULD BE REMOVED. REPLACE THE TOPSOIL AND RESEED. THE BASIN BOTTOM SHOULD BE RESTORED ACCORDING TO ORIGINAL DESIGN SPECIFICATIONS. ANY OIL OR GREASE FOUND AT THE TIME OF THE INSPECTION SHOULD BE CLEANED WITH OIL ABSORPTION PADS AND DISPOSED OF IN AN APPROVED LOCATION. INSPECT FACILITY FOR SIGNS OF WETNESS OR DAMAGE TO STRUCTURES AND NOTE ANY ERODED AREAS. IF DEAD OR DYING GRASS ON THE BOTTOM IS OBSERVED, CHECK TO ENSURE THAT WATER PERCOLATES 2-3 DAYS FOLLOWING STORMS. MOW AND REMOVE LITTER AND DEBRIS. STABILIZE AND REPAIR ERODED BANKS AND AREAS.

CRUSHED STONE DIAPHRAGM

STONE DIAPHRAGM SHOULD BE INSPECTED ANNUALLY AND AFTER STORM EVENTS GREATER THAN OR EQUAL TO THE 1-YEAR, 24-HOUR TYPE III PRECIPITATION EVENT. ALL OIL, SLUDGE, SEDIMENT, SOLIDS, TRASH, DEBRIS AND FLOATABLE MATERIAL SHOULD BE REMOVED FROM THE TRENCH. MATERIALS DEPOSITED ON THE SURFACE OF THE DIAPHRAGM, (E.G., TRASH AND LITTER) SHOULD BE REMOVED MANUALLY. IF ACCUMULATION OF SEDIMENT IS OBSERVED WITHIN THE STONE VOIDS, THE DEPTH OF CRUSHED STONE CLOGGED WITH SEDIMENT SHOULD BE REMOVED, CLEANED, AND REPLACED. AFTER CLEANING, ALL RESULTING WASTE INCLUDING OIL, SLUDGE, SEDIMENT, AND WATER SHOULD BE DISPOSED OF IN ACCORDANCE WITH ALL APPLICABLE FEDERAL AND LOCAL REGULATIONS. REPLENISH CRUSHED STONE AS NEEDED.

PARKING LOT SWEEPING

ANNUAL SWEEPING IS RECOMMENDED DURING THE SPRING OF EVERY YEAR.

SEDIMENT REMOVAL

FOLLOWING CONSTRUCTION, IT IS RECOMMENDED THAT SEDIMENT REMOVAL BE CONDUCTED AS DEEMED NECESSARY BY THE SYSTEM INSPECTIONS. THE REMOVED SEDIMENT IS TO BE PROPERLY DISPOSED IN UPLAND AREAS BASED UPON THE TEST RESULTS AND LOCAL, STATE, AND FEDERAL REGULATIONS.

SOIL EVALUATION DATA

SOIL EVALUATIONS WERE CONDUCTED BY CROSSMAN ENGINEERING ON AUGUST 2, 2017

TEST PIT 1	TEST PIT 2	TEST PIT 3	TEST PIT 4	TEST PIT 5	TEST PIT 6
0" Very Fine Sandy Loam-Mix HTM / A	0" Very Fine Sandy Loam-Mix HTM / A-Mix	0" Very Dark Grayish Brown Gravel HTM / A (Friable)	0" Forest Litter Oe	0" Forest Litter Oe	0" Dark Yellowish Brown Sandy Loam A (Very Friable)
29" Black Silt Ab (Friable)	43" Olive Gray Stony Fine Sandy Loam C1 (Friable/Firm)	2" 3"-4" Rounded Stones HTM	3" Dark Yellowish Brown Silty Loam/Fine Sandy Loam HTM / Mix (Friable)	3" Dark Yellowish Brown Silty Loam/Fine Sandy Loam HTM / Mix (Friable)	12" Stony Fine Sandy Loam Bw1 (Friable)
36" Dark Olive Brown Stony Loamy Sand AB (Friable)	55" Olive Gray Stony Loamy Fine Sand C2 (Friable/Firm)	13" Dark Yellowish Brown Sandy Loam HTM (Friable/Firm)	45" Dark Yellowish Brown Sandy Loam Bw1 (Friable)	32" Dark Yellowish Brown Sandy Loam Bw1 (Friable)	16" Light Olive Brown Stony Gravelly Loamy Sand C1 (Friable)
42" Olive Gray Stony Fine Sandy Loam C1 (Friable/Firm)	72" Water Seepage 43" Redox Features Not Suitable for Infiltration	25" Light Yellowish Brown Sand/Silt Bands HTM (Loose)	48" Light Yellowish Brown Loamy Sand C1 (Friable)	42" Light Olive Brown Loamy Sand C1 (Friable)	N/A Water Seepage 50" Redox Features 50" Design ESHWT
63" Olive Gray Stony Loamy Fine Sand C2 (Friable/Firm)		72" N/A Water Seepage 13" Redox Features Not Suitable for Infiltration	80" Light Yellowish Brown Gravelly Loamy Fine Sand C2 (Friable/Firm)	55" N/A Water Seepage No Redox Features 55" Design ESHWT	
80" 75" Water Seepage 36" Redox Features Not Suitable for Infiltration			N/A Water Seepage 80" Redox Features 80" Design ESHWT		

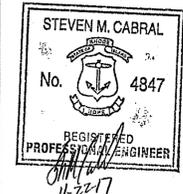
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DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
OFFICE OF WATER RESOURCES
FRESHWATER WETLANDS PROGRAM
APPROVED WITH CONDITIONS
AS SPECIFIED IN THE LETTER OF APPROVAL
DATED DEC 12 2017 FILE # 17-0218
NO CHANGES ALLOWED WITHOUT PRIOR APPROVAL
APPROVED PLANS MUST BE AT CONSTRUCTION SITE
Walter D. Wencek

EXISTING	LEGEND	PROPOSED
—	PROPERTY LINE	—
—	CONCRETE/GRANITE CURB	—
—	EDGE OF PAVEMENT	—
—	UTILITY POLE	—
—	LIGHT POLE	—
—	DRAINAGE MANHOLE	—
—	CATCH BASIN	—
—	HANDHOLE	—
—	HYDRANT	—
—	WATER GATE	—
—	CONTOURS	—
—	SPOT GRADES	—
—	FENCE	—
—	GRADE TO DRAIN	—
—	BOLLARDS SIGN	—
—	BUILDING/STRUCTURE	—
—	SAW CUT AND MATCH PAVEMENT	—
—	LIMIT OF DISTURBANCE	—
—	STRAW WATTLE	—
—	SILT FENCE	—
—	PERIMETER WETLAND	—
—	TEST PIT	—
—	STREAM	—

Crossman Engineering
Rhode Island
151 Centerville Road
Warwick, RI 02886
Phone: (401) 738-5660
Massachusetts
103 Commonwealth Avenue
North Attleboro, MA 02763
Phone: (508) 695-1700
Email: cei@crossmaneng.com

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PROJECT TITLE:
PROPOSED HIGH SCHOOL IMPROVEMENTS
A.P. 9, LOT 29
137 ANAN WADE ROAD
NORTH SCITUATE, RHODE ISLAND
02857

PREPARED FOR:
FOSTER/GLOCESTER REGIONAL SCHOOL DISTRICT
1145 PUTNAM PIKE
CHEPACHET, RHODE ISLAND
02814

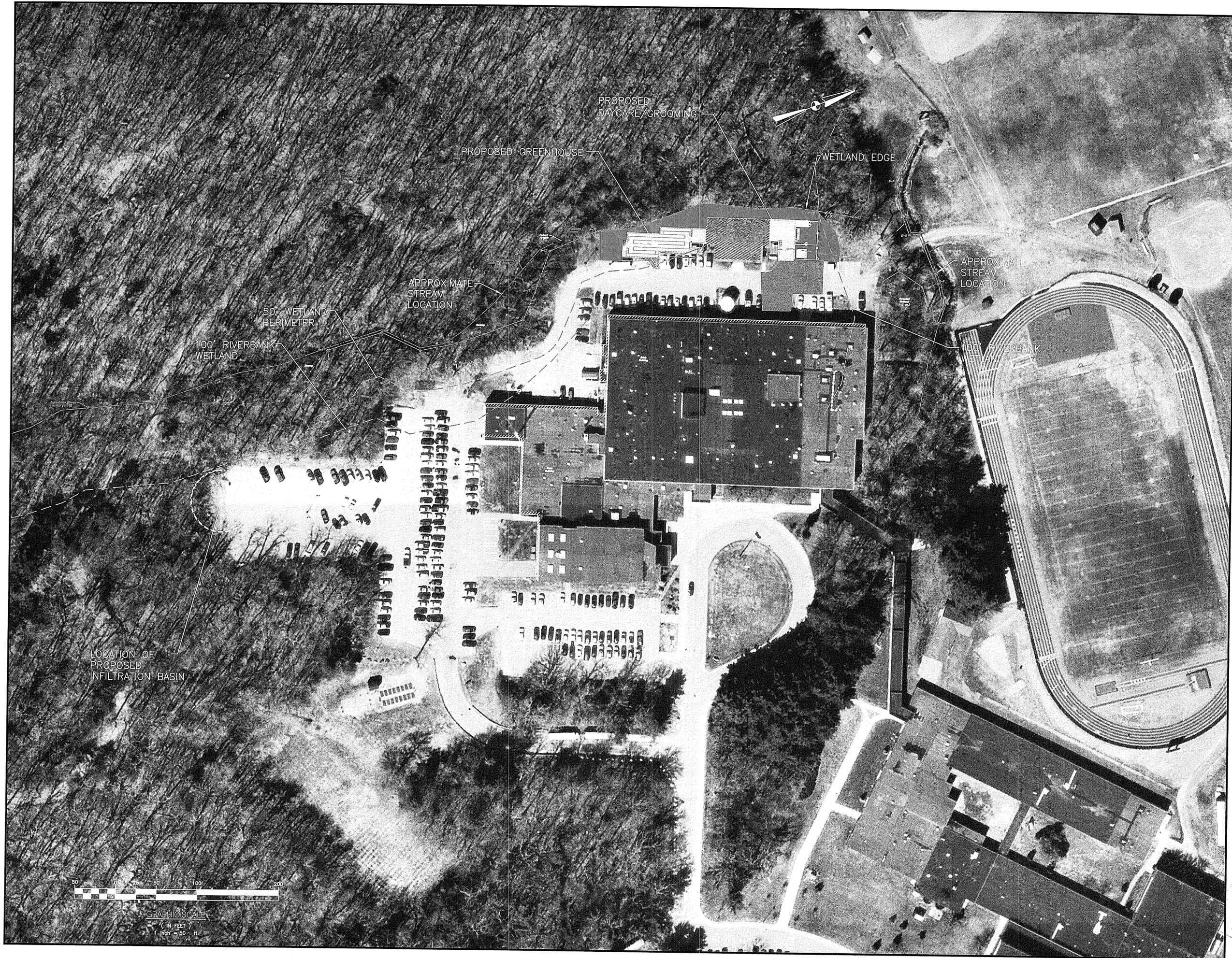
DRAWING TITLE:
GENERAL NOTES & LEGEND

DATE: AUGUST 2017
SCALE: NO SCALE

DWG. NAME:
2242-01-NOTES-R1.dwg

REVISIONS	NUMBER	REMARKS	DATE
△	1	RIDEM COMMENTS	11-20-17

DRAWING NUMBER:
C1
SHEET: 2 OF 9




- Civil
- Transportation
- Environmental
- Site Planning
- Surveying
- Permitting
- Landscape Architecture

CROSSMAN ENGINEERING

Rhode Island: 151 Centerville Road, Warwick, RI 02886, Phone: (401) 738-5660
 Massachusetts: 103 Commonwealth Avenue, North Attleboro, MA 02763, Phone: (508) 695-1700
 Email: ce@crosmaneng.com

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Christopher D. Wemel

STEVEN M. CABRAL

No. 4847

REGISTERED PROFESSIONAL ENGINEER

SMC
11-24-17

PROJECT TITLE:

PROPOSED HIGH SCHOOL IMPROVEMENTS

A.P. 9, LOT 29
 137 ANAN WADE ROAD
 NORTH SCITUATE, RHODE ISLAND
 02857

PREPARED FOR:

FOSTER/GLOCESTER REGIONAL SCHOOL DISTRICT

1145 PUTNAM PIKE
 CHEPACHET, RHODE ISLAND
 02814

DRAWING TITLE:

AERIAL MAP

DATE: AUGUST 2017 SCALE: 1" = 50'

DWG. NAME: 2242-02-AERIAL-R1.dwg

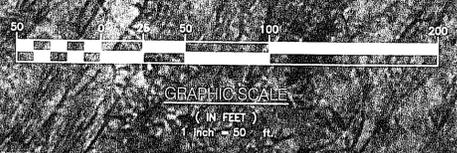
REVISIONS

NUMBER	REMARKS	DATE
1	Kindly be advised that this permit is not equivalent to a verification of the type or extent of freshwater wetlands on site.	

DRAWING NUMBER

C2

SHEET: 3 OF 9



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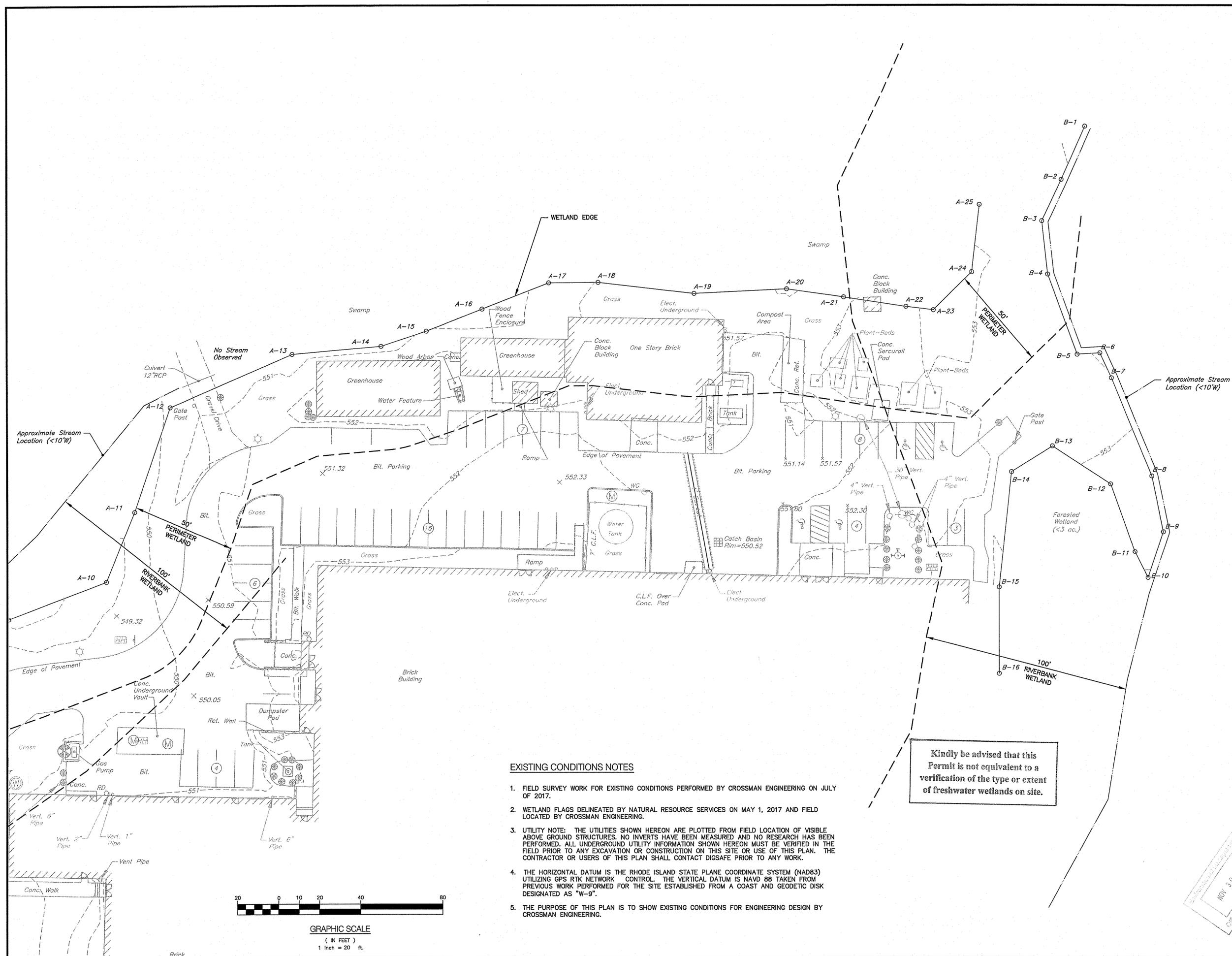
PREPARED FOR:
FOSTER/GLOUCESTER REGIONAL SCHOOL DISTRICT
 1145 PUTNAM PIKE
 CHEPACHET, RHODE ISLAND
 02814

DRAWING TITLE:
EXISTING CONDITIONS PLAN

DATE: AUGUST 2017 SCALE: 1" = 20'
 DWG. NAME: 2242-03-EXCN-R1.dwg

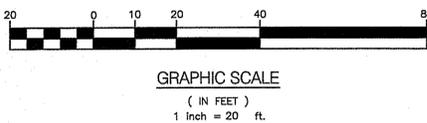
REVISIONS	NUMBER	REMARKS	DATE
△	1	RIDEM COMMENTS	11-20-17

DRAWING NUMBER:
C3
 SHEET: 4 OF 9



- EXISTING CONDITIONS NOTES**
- FIELD SURVEY WORK FOR EXISTING CONDITIONS PERFORMED BY CROSSMAN ENGINEERING ON JULY OF 2017.
 - WETLAND FLAGS DELINEATED BY NATURAL RESOURCE SERVICES ON MAY 1, 2017 AND FIELD LOCATED BY CROSSMAN ENGINEERING.
 - UTILITY NOTE: THE UTILITIES SHOWN HEREON ARE PLOTTED FROM FIELD LOCATION OF VISIBLE ABOVE GROUND STRUCTURES. NO INVERTS HAVE BEEN MEASURED AND NO RESEARCH HAS BEEN PERFORMED. ALL UNDERGROUND UTILITY INFORMATION SHOWN HEREON MUST BE VERIFIED IN THE FIELD PRIOR TO ANY EXCAVATION OR CONSTRUCTION ON THIS SITE OR USE OF THIS PLAN. THE CONTRACTOR OR USERS OF THIS PLAN SHALL CONTACT DIGSAFE PRIOR TO ANY WORK.
 - THE HORIZONTAL DATUM IS THE RHODE ISLAND STATE PLANE COORDINATE SYSTEM (NAD83) UTILIZING GPS RTK NETWORK CONTROL. THE VERTICAL DATUM IS NAVD 88 TAKEN FROM PREVIOUS WORK PERFORMED FOR THE SITE ESTABLISHED FROM A COAST AND GEODETIC DISK DESIGNATED AS "W-9".
 - THE PURPOSE OF THIS PLAN IS TO SHOW EXISTING CONDITIONS FOR ENGINEERING DESIGN BY CROSSMAN ENGINEERING.

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NOV 30 2017
 CROSSMAN ENGINEERING



CROSSMAN ENGINEERING

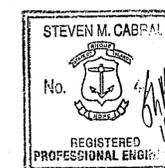
Rhode Island
151 Centerville Road
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Martin D. Wenczek



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PREPARED FOR:
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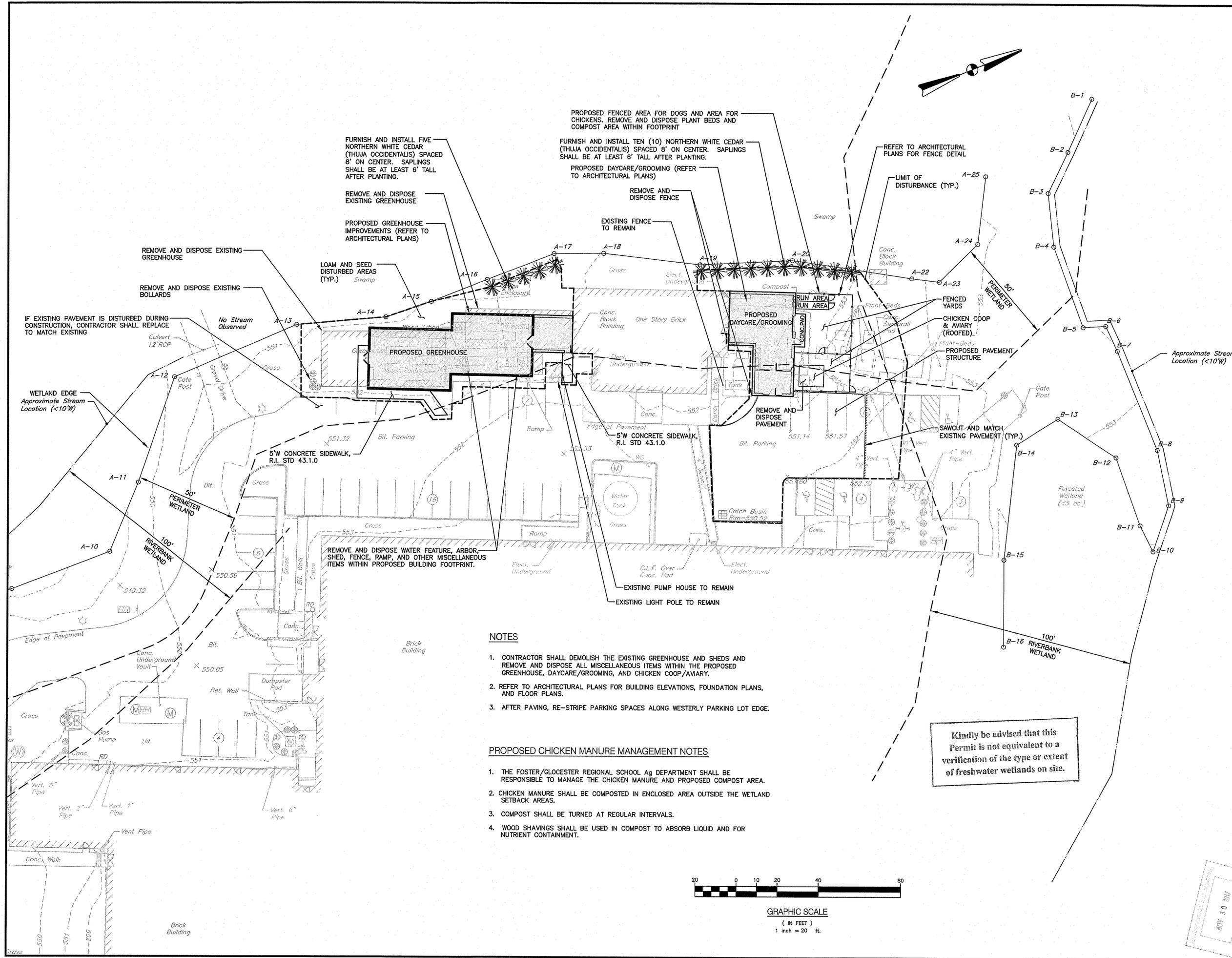
DRAWING TITLE:
SITE LAYOUT PLAN

DATE: AUGUST 2017 SCALE: 1" = 20'

DWG. NAME: 2242-04-SITE-R1.dwg

REVISIONS		
NUMBER	REMARKS	DATE
1	RIDEM COMMENTS	11-20-17

DRAWING NUMBER
C4
SHEET: 5 OF 9



FURNISH AND INSTALL FIVE NORTHERN WHITE CEDAR (THUJA OCCIDENTALIS) SPACED 8' ON CENTER. SAPPLINGS SHALL BE AT LEAST 6' TALL AFTER PLANTING.

REMOVE AND DISPOSE EXISTING GREENHOUSE

PROPOSED GREENHOUSE IMPROVEMENTS (REFER TO ARCHITECTURAL PLANS)

LOAM AND SEED DISTURBED AREAS (TYP.)

PROPOSED FENCED AREA FOR DOGS AND AREA FOR CHICKENS. REMOVE AND DISPOSE PLANT BEDS AND COMPOST AREA WITHIN FOOTPRINT

FURNISH AND INSTALL TEN (10) NORTHERN WHITE CEDAR (THUJA OCCIDENTALIS) SPACED 8' ON CENTER. SAPPLINGS SHALL BE AT LEAST 6' TALL AFTER PLANTING.

PROPOSED DAYCARE/GROOMING (REFER TO ARCHITECTURAL PLANS)

REMOVE AND DISPOSE FENCE

EXISTING FENCE TO REMAIN

REFER TO ARCHITECTURAL PLANS FOR FENCE DETAIL

LIMIT OF DISTURBANCE (TYP.)

REMOVE AND DISPOSE WATER FEATURE, ARBOR, SHED, FENCE, RAMP, AND OTHER MISCELLANEOUS ITEMS WITHIN PROPOSED BUILDING FOOTPRINT.

EXISTING PUMP HOUSE TO REMAIN

EXISTING LIGHT POLE TO REMAIN

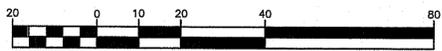
NOTES

- CONTRACTOR SHALL DEMOLISH THE EXISTING GREENHOUSE AND SHEDS AND REMOVE AND DISPOSE ALL MISCELLANEOUS ITEMS WITHIN THE PROPOSED GREENHOUSE, DAYCARE/GROOMING, AND CHICKEN COOP/AVIARY.
- REFER TO ARCHITECTURAL PLANS FOR BUILDING ELEVATIONS, FOUNDATION PLANS, AND FLOOR PLANS.
- AFTER PAVING, RE-STRIPE PARKING SPACES ALONG WESTERLY PARKING LOT EDGE.

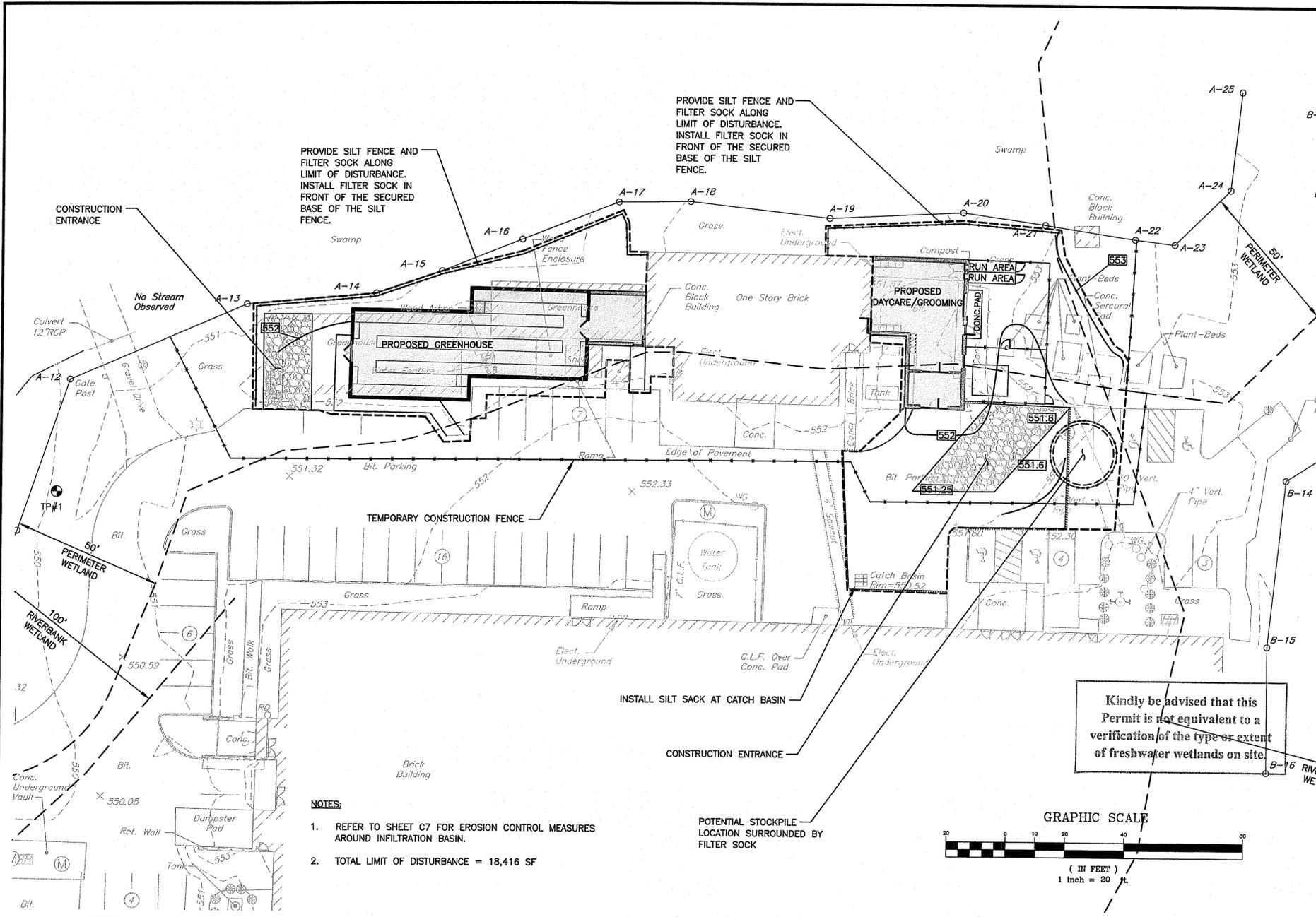
PROPOSED CHICKEN MANURE MANAGEMENT NOTES

- THE FOSTER/GLOCESTER REGIONAL SCHOOL A9 DEPARTMENT SHALL BE RESPONSIBLE TO MANAGE THE CHICKEN MANURE AND PROPOSED COMPOST AREA.
- CHICKEN MANURE SHALL BE COMPOSTED IN ENCLOSED AREA OUTSIDE THE WETLAND SETBACK AREAS.
- COMPOST SHALL BE TURNED AT REGULAR INTERVALS.
- WOOD SHAVINGS SHALL BE USED IN COMPOST TO ABSORB LIQUID AND FOR NUTRIENT CONTAINMENT.

Kindly be advised that this Permit is not equivalent to a verification of the type or extent of freshwater wetlands on site.



GRAPHIC SCALE
(IN FEET)
1 inch = 20 ft.



DUST CONTROL NOTES

- ON AN AS-NEEDED BASIS OR AS DIRECTED BY THE TOWN, RIDEM OR OWNER, THE CONTRACTOR SHALL UTILIZE ONE OF THE FOLLOWING METHODS TO CONTROL DUST:
- THE EXPOSED SOIL SURFACE SHOULD BE MOISTENED PERIODICALLY WITH ADEQUATE WATER TO CONTROL DUST.
 - CALCIUM CHLORIDE SHOULD BE EITHER LOOSE DRY GRANULES OR FLAKES FINE ENOUGH TO FEED THROUGH A SPREADER AT A RATE THAT WILL KEEP SURFACE MOIST BUT NOT CAUSE POLLUTION OR PLANT DAMAGE.

THE METHODS SHOULD BE REPEATED AS NEEDED, AND SPECIAL ATTENTION MUST BE GIVEN TO THE ACCESS DRIVES.

INSPECTION/MAINTENANCE NOTES

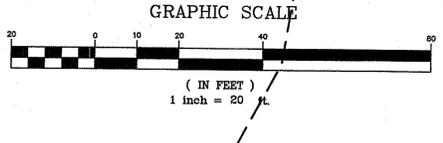
- PRIOR TO COMMENCING GRUBBING OPERATIONS AND EARTHWORK, FILTER SOCK SHALL BE PLACED INSIDE SAWCUT EDGE AND FILTER SOCK AND SILT FENCE SHALL BE PLACED ALONG THE DOWNGRADIENT LIMIT OF DISTURBANCE TO PREVENT SEDIMENT FROM ENTERING EXISTING DRAINAGE SYSTEM, WETLAND AREAS AND ADJUTING PROPERTIES.
- EXTREME CARE SHALL BE EXERCISED SO AS TO PREVENT ANY UNSUITABLE MATERIAL FROM ENTERING THE DRAINAGE SYSTEM AND WETLANDS.
- ALL DISTURBED AREAS WHICH BECOME SUBJECT TO EROSION TENDENCIES WHETHER THEY BE NEWLY FILLED OR EXCAVATED SHALL RECEIVE SLOPE PROTECTION - SUCH AS RIP-RAP.
- DURING CONSTRUCTION, THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING DRAINAGE AND RUNOFF FLOW DURING PERIODS OF RAINFALL.
- DURING CONSTRUCTION, THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL EROSION CONTROL MAINTENANCE AND SHALL INSPECT / REPLACE DAILY DURING CONSTRUCTION, FOLLOWING RAINFALL AND WEEKLY DURING NON CONSTRUCTION PERIODS.
- ADDITIONAL FILTER SOCK, SILT FENCE, OR SANDBAGS SHALL BE LOCATED AS CONDITIONS WARRANT OR AS DIRECTED BY THE ENGINEER.
- THE LATEST VERSION OF THE "RHODE ISLAND SOIL EROSION AND SEDIMENT CONTROL HANDBOOK" PREPARED BY THE R.I. STATE CONSERVATION COMMITTEE, MUST BE UTILIZED BY THE CONTRACTOR AS A GUIDE.
- THE CONTRACTOR IS RESPONSIBLE FOR ALL DUST CONTROL AND FOR THE ENTIRE PROJECT DURATION, INCLUDING TEMPORARY SHUT-DOWN PERIODS, MUST MONITOR AND REPAIR, AS NEEDED, ALL SLOPES TO ENSURE A STABLE PRODUCT.

GENERAL PROJECT WIDE NOTES

- CONTRACTOR SHALL INSTALL TEMPORARY MEASURES SUCH AS; FIBER MATTING, CRUSHED STONE, HAY OR STRAW IN AREAS WHERE SLOPES OR STABILIZATION HAS FAILED.
- IF SEDIMENT IS TRACKED OR ERODED INTO THE PARKING LOT, THE CONTRACTOR WILL BE REQUIRED TO SWEEP THE PAVEMENT ON A DAILY BASIS. THE AREA SHALL BE INSPECTED DAILY.
- FILTER SOCK AND SILT FENCE SHALL BE INSTALLED AROUND THE PERIMETER OF THE AREA TO BE DISTURBED BY CONSTRUCTION. ADDITIONAL APPLICATIONS OF THESE CONTROL MEASURES MAY BE REQUIRED DURING THE CONSTRUCTION PROCESS. THE CONTRACTOR SHALL INSPECT THE SITE AT A MINIMUM OF ONCE PER WEEK OR WITHIN 24 HOURS AFTER A STORM EVENT.
- IF EROSION OR EROSION TENDENCIES ARE APPARENT ON THE SITE, THE CONTRACTOR IS RESPONSIBLE TO INSTALL ADDITIONAL CONSTRUCTION BMP'S SUCH AS SAND BAGS AS DIRECTED BY THE OWNER OR ENGINEER DURING CONSTRUCTION.
- CONTRACTOR SHALL INSTALL SILT SACK IN CATCH BASINS WITHIN THE VICINITY OF CONSTRUCTION.
- THE CONTRACTOR IS RESPONSIBLE TO KEEP THE SITE CLEAN OF TRASH. RECOMMENDED DAILY PATROL OF THE CONSTRUCTION SHOULD BE CONDUCTED TO PICK-UP TRASH. THE OPERATOR SHALL REQUIRE THE CONTRACTOR TO HAVE PORTABLE SANITARY FACILITIES ON SITE. ROUTINE CLEANING AND WASTE DISPOSAL OF THESE PORTABLE SANITARY FACILITIES IS REQUIRED.

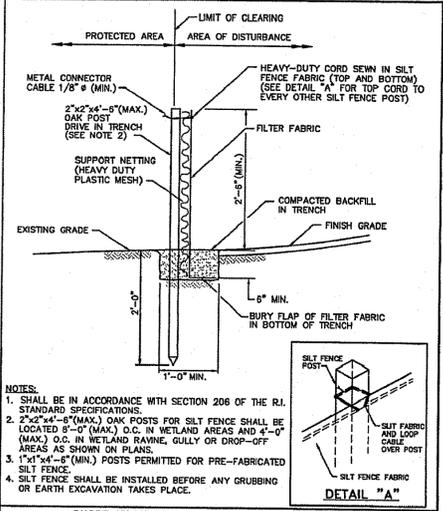
EROSION CONTROL AND SOIL STABILIZATION PROGRAM

- TEMPORARY TREATMENTS SHALL CONSIST OF A HAY, STRAW, OR FIBER MULCH PROTECTIVE COVERS, SUCH AS A MAT OR FIBER LINING (BURLAP, JUTE, FIBERGLASS NETTING, EXCELSIOR BLANKETS). THEY SHALL BE INCORPORATED INTO THE WORK AS WARRANTED OR AS ORDERED BY THE OWNER.
- HAY OR STRAW APPLICATIONS SHALL BE IN THE AMOUNT OF 3,000-4,000 LBS/ACRE.
- STOCKPILES SHALL HAVE NO SLOPE STEEPER THAN 2:1 AND SHALL BE SURROUNDED BY FILTER SOCK.
- STOCKPILES EXPOSED FOR EXCESSIVE PERIODS SHALL RECEIVE TEMPORARY TREATMENT CONSISTING OF HAY, STRAW OR FIBER MATTING.
- DURING CONSTRUCTION, THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL EROSION CONTROL MAINTENANCE AND SHALL INSPECT/REPLACE AS NEEDED.
- THE FILTER SOCK MAY BE INSTALLED ON THE EXISTING PAVEMENT /IMPERVIOUS AREAS WITH OUT STAKES. CONTRACTOR SHALL INSPECT DAILY, IF SOIL EROSION OR SEDIMENT IS OBSERVED IN THESE AREAS, THE CONTRACTOR SHALL RELOCATE OR INSTALL ADDITIONAL FILTER SOCK IN LOCATIONS THAT CAN BE STAKED. THIS WORK IS INCLUDED IN THE PROJECT SCOPE.



Kindly be advised that this Permit is not equivalent to a verification of the type or extent of freshwater wetlands on site.

- NOTES:**
- REFER TO SHEET C7 FOR EROSION CONTROL MEASURES AROUND INFILTRATION BASIN.
 - TOTAL LIMIT OF DISTURBANCE = 18,416 SF



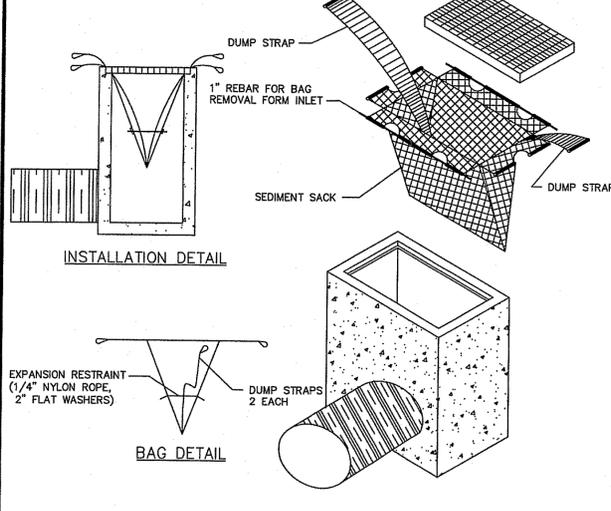
RHODE ISLAND DEPARTMENT OF TRANSPORTATION

SILT FENCE DETAIL

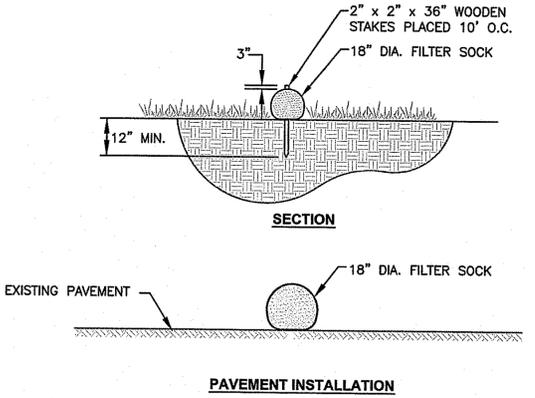
NO.	BY	DATE

APPROVED: *[Signature]* DATE: JUNE 15, 1998

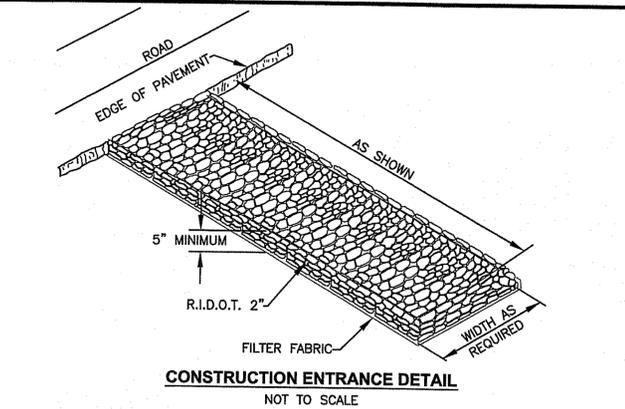
R.I. STANDARD 9.2.0



- TYPICAL SILT SACK DETAIL**
NOT TO SCALE
- NOTES:**
- INSTALL SILT SACK AT CATCH BASINS IN VICINITY OF CONSTRUCTION.
 - CONTRACTOR SHALL SUBMIT SILT SACK PRODUCT TO ENGINEER FOR APPROVAL.



- FILTER SOCK DETAIL**
NOT TO SCALE
- NOTE**
- CONTRACTOR IS RESPONSIBLE TO BECOME FAMILIAR WITH THE PRODUCT AND COORDINATE INSTALLATION SCHEDULES AND METHODS WITH THE ENGINEER PRIOR TO PLACEMENT.
 - CONTRACTOR SHALL SUBMIT PRODUCT TO ENGINEER FOR APPROVAL.
 - FILTER SOCK MATERIAL TO BE DISPENSED ON SITE AS DETERMINED BY ENGINEER.



CONSTRUCTION ENTRANCE DETAIL
NOT TO SCALE

Crossman Engineering
Rhode Island
151 Centerville Road
Warwick, RI 02886
Phone: (401) 738-5660

Massachusetts
103 Commonwealth Avenue
North Attleboro, MA 02763
Phone: (508) 695-1700

Email: cel@crossmaneng.com

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DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
OFFICE OF WATER RESOURCES
FRESHWATER WETLANDS PROGRAM
APPROVED WITH CONDITIONS
AS SPECIFIED IN THE LETTER OF APPROVAL

DATE: DEC 12 2017 FILE # A-018
NO CHANGES ALLOWED WITHOUT PRIOR APPROVAL
APPROVED PLANS MUST BE AT CONSTRUCTION SITE

[Signature]

PROJECT TITLE:

PROPOSED
HIGH SCHOOL
IMPROVEMENTS

A.P. 9, LOT 29
137 ANAN WADE ROAD
NORTH SCITUATE, RHODE ISLAND
02857

PREPARED FOR:

FOSTER/GLOCESTER
REGIONAL SCHOOL DISTRICT

1145 PUTNAM PIKE
CHEPACHET, RHODE ISLAND
02814

DRAWING TITLE:

**SOIL EROSION and
SEDIMENT CONTROL PLAN**

DATE: AUGUST 2017 SCALE: AS SHOWN

DWG. NAME: 2242-06-SOIL-R1.dwg

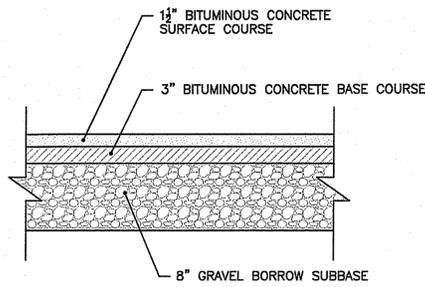
REVISIONS

NUMBER	REMARKS	DATE
1	RIDEM COMMENTS	11-20-17

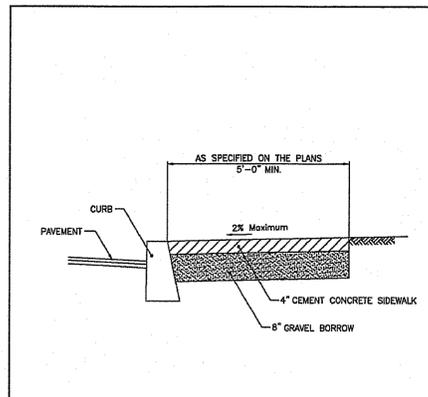
DRAWING NUMBER

C6

SHEET: 7 OF 9



TYPICAL BITUMINOUS PAVEMENT STRUCTURE DETAIL
NOT TO SCALE



NOTES

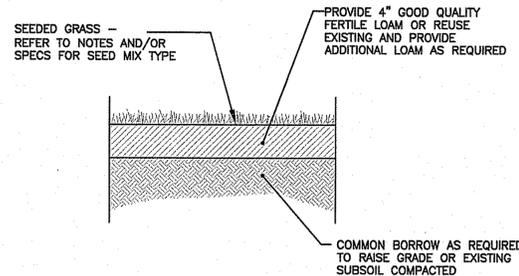
- SHALL BE IN ACCORDANCE WITH SECTION 905 OF THE R.I. STANDARD SPECIFICATIONS.
- FOR CURB SETTING DETAIL REFERENCE STD. 7.6.0.

RHODE ISLAND DEPARTMENT OF TRANSPORTATION		
NO.	BY	DATE
1	W.P.	3/17/05
2	W.P.	05/21/10

CEMENT CONCRETE SIDEWALK

R.I. STANDARD 4.3.1.0

JUNE 15, 1998



NOTE:
THE CONTRACTOR WILL BE RESPONSIBLE FOR WATERING LAWN DURING THE COURSE OF THE GROWING SEASON FOR A PERIOD OF ONE (1) YEAR.

LOAM-SEED DETAIL
NOT TO SCALE

SEEDING NOTES

- LOAM SHALL BE SPREAD TO A MINIMUM DEPTH OF 4" OVER ALL AREAS DESIGNATED ON PLANS.
- SHAPE AND SMOOTH THE SURFACE TO THE LINES AND GRADES AS SHOWN ON PLANS.
- FERTILIZE WITH 10-10-10 OR EQUIVALENT ANALYSIS. AT LEAST 40% OF THE FERTILIZER NITROGEN SHALL BE IN A SLOW RELEASE FORM. INCORPORATE THE FERTILIZER INTO THE TOP 3 TO 4 INCHES OF THE PLANTING SOIL. APPLY AT THE RATE OF 8 POUNDS PER 1,000 SQUARE FEET AT SEEDING.
- LIME: SPREAD EVENLY AND WORK INTO THE SOIL DURING PREPARATION OF SEED BED AT THE RATE OF ONE TON PER ACRE. INCORPORATE INTO THE SOIL BY DICING OR OTHER APPROVED METHOD. DISTRIBUTE LIME UNIFORMLY AND WORK INTO TOP 4 INCHES OF TOP SOIL (MINIMUM) AND UNIFORMLY BLEND BY DICING OR ROTOTILLING.
- APPLICATION OF SEED:
 - RATE OF APPLICATION OF SEED SHALL BE 8 POUNDS PER 1,000 SQUARE FEET OR AS INDICATED ON PLANS.
 - SEEDING SHALL BE DONE IN ACCORDANCE WITH THE MANUFACTURER'S SPECIFICATIONS AND INSTRUCTIONS, AND ONLY DURING THE FOLLOWING DATES:
 SPRING SEEDING: MARCH 15 TO MAY 31
 FALL SEEDING: AUGUST 15 TO OCTOBER 15
 - THE CONTRACTOR SHALL KEEP ALL SEEDING AREAS WATERED AND IN GOOD CONDITION, RESEEDING IF AND WHEN NECESSARY FOR AN 8 WEEK PERIOD OR UNTIL A GOOD, HEALTHY, UNIFORM GROWTH IS ESTABLISHED OVER THE ENTIRE AREA. THE CONTRACTOR SHALL ALSO MAINTAIN THESE AREAS IN AN APPROVED CONDITION UNTIL PROVISIONAL ACCEPTANCE.
 - DURING THIS PERIOD, WATER TURF AS NECESSARY TO MAINTAIN AN ADEQUATE SUPPLY OF MOISTURE WITHIN THE ROOT ZONE. AN ADEQUATE SUPPLY OF MOISTURE IS EQUIVALENT OF ONE INCH OF ABSORBED WATER PER WEEK THAT IS DELIVERED AT WEEKLY INTERVALS IN THE FORM OF NATURAL RAIN OR IS AUGMENTED AS REQUIRED BY PERIODIC WATERING.
 - OVERSEED WHEN NECESSARY TO PROMOTE GRASS GROWTH.
 - REPLANT AREAS VOID OF TURF ONE SQUARE FOOT OR LARGER.
- SEED:
 - SEED ALL AREAS DESIGNATED ON PLAN AS WELL AS ALL DISTURBED EXISTING AREAS WITH THE FOLLOWING SEED MIX:

SEED MIX

(ENDOPHYTE SEED MIX)
(MOWED AREAS)

% BY WEIGHT	TYPE
30	PERENNIAL RYE
30	TURF TYPE TALL FESCUE
10	CHEWINGS FESCUE
10	KENTUCKY BLUEGRASS

APPLICATION RATE = 250 lbs. / ACRE

INFILTRATION BASIN SEED MIX

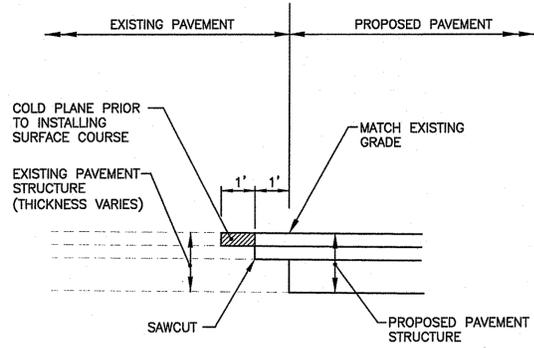
APPLICATION RATE = 15-25 LBS. / ACRE
(SEASONALLY FLOODED MIX)
(SAND FILTER BOTTOM AREA)

% BY WEIGHT	TYPE
20%	FOX SEDGE, PA ECOTYPE (CAREX VULPINOIDEA, PA ECOTYPE)
16%	VIRGINIA WILD RYE, PA ECOTYPE (ELYMUS VIRGINICUS, PA ECOTYPE)
15%	RIVERBANK WILD RYE, PA ECOTYPE (ELYMUS RIPARIUS, PA ECOTYPE)
15%	JAPANESE MILLET (ECHINOCHLOA CRUSGALLI VAR. FRUMENTACEA)
15%	DEER TONGUE, 'TIOGA' (PANICUM CLANDESTINUM (DICHANTHELIUM C.), 'TIOGA')
9%	BLUNT BROOM SEDGE, PA ECOTYPE (CAREX SCOPARIA, PA ECOTYPE)
5%	SWITCHGRASS, 'CAVE-IN-ROCK' (PANICUM VIRGATUM, 'CAVE-IN-ROCK')
2%	GREEN BULRUSH, PA ECOTYPE (SCIRPUS ATROVIRENS, PA ECOTYPE)
2%	AWL SEDGE, PA ECOTYPE (CAREX STIPATA, PA ECOTYPE)
1%	AUTUMN BENTGRASS, APB (AGROSTIS PERENNANS, APB)

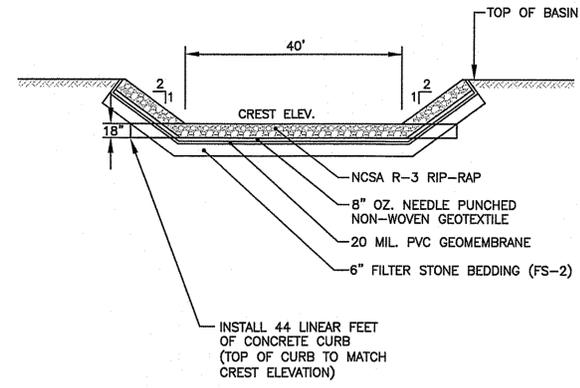
EMBANKMENT NOTES:

- INFILTRATION BASIN EMBANKMENT IS TO BE CONSTRUCTED WITH APPROVED COMMON BORROW. NO SOIL/ROCK GRATER THAN 2" SHALL BE UTILIZED. COMMON BORROW SHALL MEET OR EXCEED AN IN-PLACE DENSITY OF 100 lb./cf. ALL MATERIAL SHALL BE PLACED IN 8 TO 12 INCH LIFTS AND COMPACTED TO 95% MAXIMUM DENSITY. FILL MATERIAL WILL NOT CONTAIN FROZEN MATERIALS OR BE PLACED ON FROZEN SURFACES. COMMON BORROW SHALL MEET SPECIFICATION SECTION 202.20 IN THE RHODE ISLAND STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, 2013 EDITION.
- THE EMBANKMENT AREAS ARE TO BE EXCAVATED. IF ANY ORGANIC OR UNSUITABLE MATERIAL IS ENCOUNTERED, THE CONTRACTOR SHALL CONTACT THE ENGINEER FOR REVIEW OF EXCAVATION AREA. THE DEPTH OF EXCAVATION WILL BE DETERMINED BY THE ENGINEER BASED UPON THE LOCAL CONDITIONS. NO FILL MATERIAL SHALL BE PLACED UNTIL THE FOUNDATION PREPARATION HAS BEEN COMPLETED. ALL WATER SHALL BE REMOVED FROM THE FOUNDATION PRIOR TO PLACING THE EMBANKMENT.
- THE FILL MATERIAL MUST BE SPREAD IN UNIFORM LAYERS AND FALL WITHIN THE SPECIFIED OPTIMUM WATER CONTENT RANGE IN ORDER TO ACHIEVE THE REQUIRED COMPACTION. EACH LAYER IS TO BE COMPACTED PRIOR TO LAYING AN ADDITIONAL LAYER. THE CONTRACTOR SHALL SUBMIT TO THE ENGINEER HIS SELECTED METHOD OF COMPACTION, COMPACTION EQUIPMENT AND THE SEQUENCE OF OPERATIONS NECESSARY TO OBTAIN THE REQUIRED DENSITY. THE WATER CONTENT AT COMPACTION SHOULD BE IN THE RANGE BETWEEN ONE PERCENTAGE POINT BELOW AND TWO PERCENTAGE POINTS ABOVE STANDARD ASHTO OPTIMUM WATER CONTENT. THE MATERIAL SHALL BE PROCESSED TO A UNIFORM WATER CONTENT BY ADDING WATER TO THE MATERIAL IN ADVANCE OF THE FILL PLACEMENT.

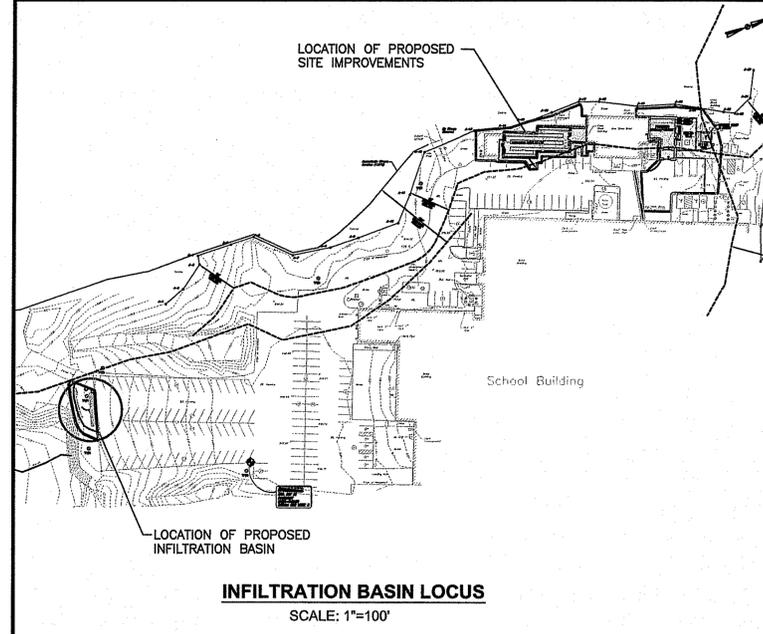
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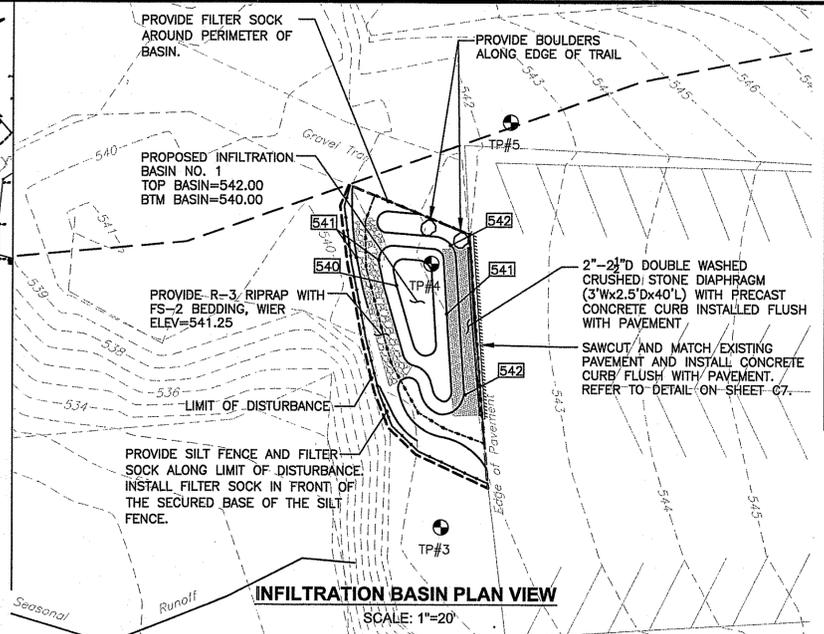
PROPOSED PAVEMENT MATCH AT EXISTING PAVEMENT
NOT TO SCALE



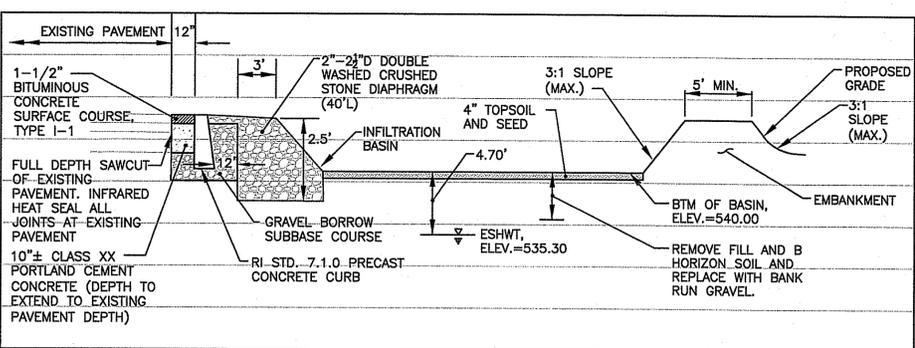
TYPICAL BASIN OVERFLOW WEIR DETAIL
NOT TO SCALE



INFILTRATION BASIN LOCUS
SCALE: 1"=100'



INFILTRATION BASIN PLAN VIEW
SCALE: 1"=20'



INFILTRATION BASIN AND STONE DIAPHRAGM TYPICAL SECTION
NOT TO SCALE

TOPSOIL MIX FOR BASINS

TOPSOIL SHALL MEET THE BELOW COMPOSITION;
SAND: 85-88%
SOIL FINES: 8-12% (NO MORE THAN 2% CLAY)
ORGANIC MATTER: 5%

Crossman Engineering
Rhode Island
151 Centerville Road
Warwick, RI 02886
Phone: (401) 738-5660

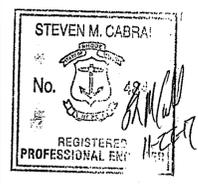
Massachusetts
103 Commonwealth Avenue
North Attleboro, MA 02763
Phone: (508) 695-1700

Email: cel@crossmaneng.com

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DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
OFFICE OF WATER RESOURCES
FRESHWATER WETLANDS PROGRAM
APPROVED WITH CONDITIONS
AS SPECIFIED IN THE LETTER OF APPROVAL
DATED DEC 12 2017 FILE # 17-0118
NO CHANGES ALLOWED WITHOUT PRIOR APPROVAL
APPROVED PLANS MUST BE AT CONSTRUCTION SITE

Martin D. Wenczek



PROJECT TITLE:
PROPOSED HIGH SCHOOL IMPROVEMENTS
A.P. 9, LOT 29
137 ANAN WADE ROAD
NORTH SCITUATE, RHODE ISLAND
02857

PREPARED FOR:
FOSTER/GLOCESTER REGIONAL SCHOOL DISTRICT
1145 PUTNAM PIKE
CHEPACHET, RHODE ISLAND
02814

DRAWING TITLE:
MISCELLANEOUS DETAIL PLAN

DATE: AUGUST 2017 SCALE: AS SHOWN

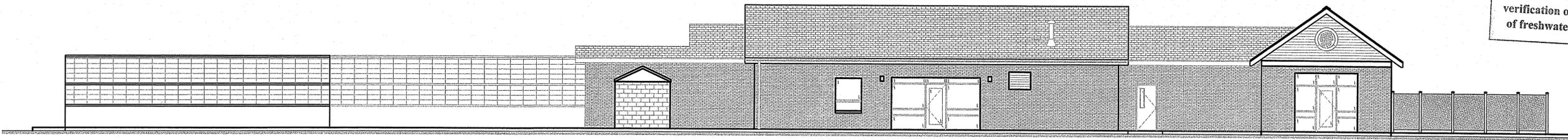
DWG. NAME: 2242-C07-DETAIL1-R1.dwg

REVISIONS

NUMBER	REMARKS	DATE
1	RIDEM COMMENTS	11-20-17

DRAWING NUMBER
C7
SHEET: 8 OF 9

Kindly be advised that this Permit is not equivalent to a verification of the type or extent of freshwater wetlands on site.

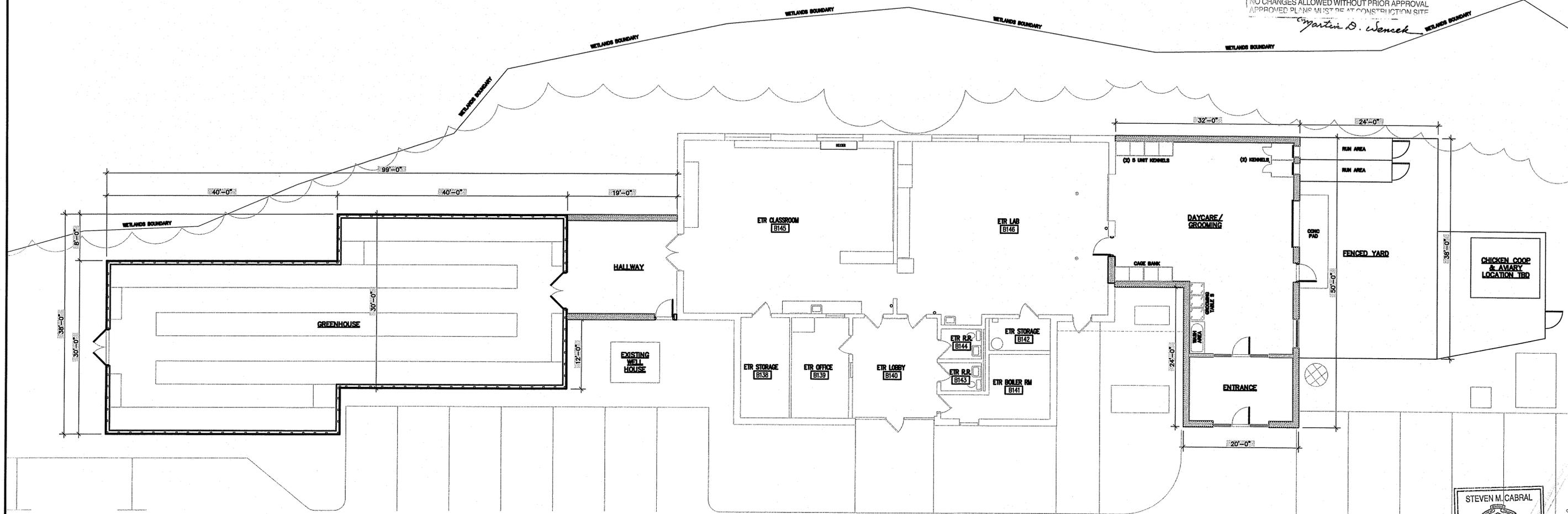


PROPOSED FRONT ELEVATION – SOUTHEAST

SCALE: 1/8"=1'-0"

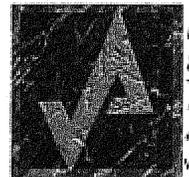
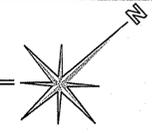
DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
 OFFICE OF WATER RESOURCES
 FRESHWATER WETLANDS PROGRAM
 APPROVED WITH CONDITIONS
 AS SPECIFIED IN THE LETTER OF APPROVAL
 DATED DEC 12 2017 FILE # 17-0218
 NO CHANGES ALLOWED WITHOUT PRIOR APPROVAL
 APPROVED PLANS MUST BE AT CONSTRUCTION SITE

Martin D. Wenczek



PROPOSED FLOOR PLAN

SCALE: 1/8"=1'-0"



AHARONIAN & ASSOCIATES, INC.
Architects
 401-232-5010
 www.arch-eng.com



137 ANAN WADE ROAD
 NORTH SCITUATE, RI
 MARCH 27, 2017

STEVEN M. CABRAL
 No. 4847
 REGISTERED PROFESSIONAL ENGINEER

For RIDEM Permit

DRAWING NUMBER

A1

SHEET: 9 OF 9