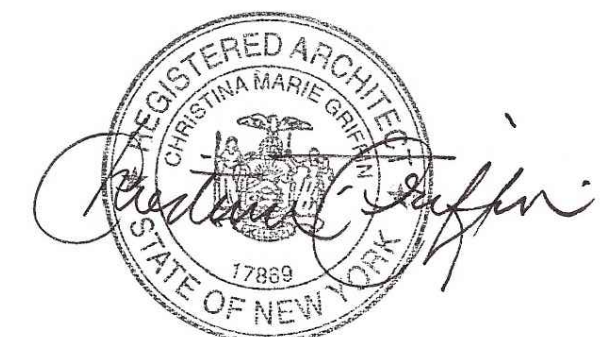


20 LYMAN PLACE, DOBBS FERRY, NY: TAX MAP: 3.60-21-17		ZONING DISTRICT: OF-6	
	REQUIRED	EXISTING	PROPOSED
PRINCIPAL USE PERMITTED	ONE-FAMILY RESIDENCE	ONE-FAMILY RESIDENCE	ONE-FAMILY RESIDENCE
MIN. LOT SIZE	5,000 SF	10,797 SF	10,797 SF
MIN. LOT WIDTH	50 FT	96 FT	96 FT
MIN. LOT DEPTH	100 FT	110.70 FT / 115.58 FT	110.70 FT / 115.58 FT
MAX. LOT COVERAGE (INCLUDES BUILDING, PORCH, GARAGE, SHED)	27% (OR 20% SLIDING SCALE)	11% (1,232 SF)	17% (1,792 SF)
MAX. IMPERVIOUS COVERAGE (INCL. PATIO)	54% (OR 40% SLIDING SCALE)	23% (2,507 SF)	3,452 SF (32%)
MIN. FRONT YARD	20 FT	21.58 FT	21.58 FT; 15.7 FT TO PORCH **
MIN. REAR YARD	25 FT	46.4 FT (16.75FT TO EXIST. GARAGE)	46.4 FT (16.75FT TO EXIST. GARAGE)
MIN. SIDE 1 YARD	10 FT	17.4 FT	17.4 FT
MIN. SIDE 2 YARD	10 FT	54.4 FT	42.08 FT TO NEW ADDITION
MIN. COMBINED SIDE YARDS	20 FT	71.8 FT	59.48 FT
MAXIMUM RIDGE HEIGHT	28 FT DEFAULT	23 FT	23 FT
MAXIMUM EAVE HEIGHT	22 FT DEFAULT	19.9 FT	19.9 FT
SITE PLAN BASED ON SURVEY BY RAMSAY LAND SURVEYING P.C., PROFESSIONAL LAND SURVEYORS - PLANNERS, MAY 21, 2021			***PER DF ZONING CODE 300-34-B(4)(C), OPEN PORCHES MAY PROJECT INTO FRONT YARD SETBACK

LOT AREA	10,797 SF	
	EXISTING	PROPOSED
PRINCIPAL BUILDING & FRONT PORCH	1,001 SF	1,446 SF
GARAGE & SHED	231 SF	289 SF
NEW FRONT PORCH	N/A	57 SF
REAR / SIDE PATIO	421 SF	869 SF
ENTRY PLATFORM/ WALKS/ STONE STEPS	129 SF	66 SF
DRIVEWAY & CONCRETE RAMP	725 SF	725 SF
<u>TOTAL IMPERVIOUS COVERAGE</u>	EXISTING	PROPOSED
	2,507 SF (23%)	3,452 SF (32%)



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

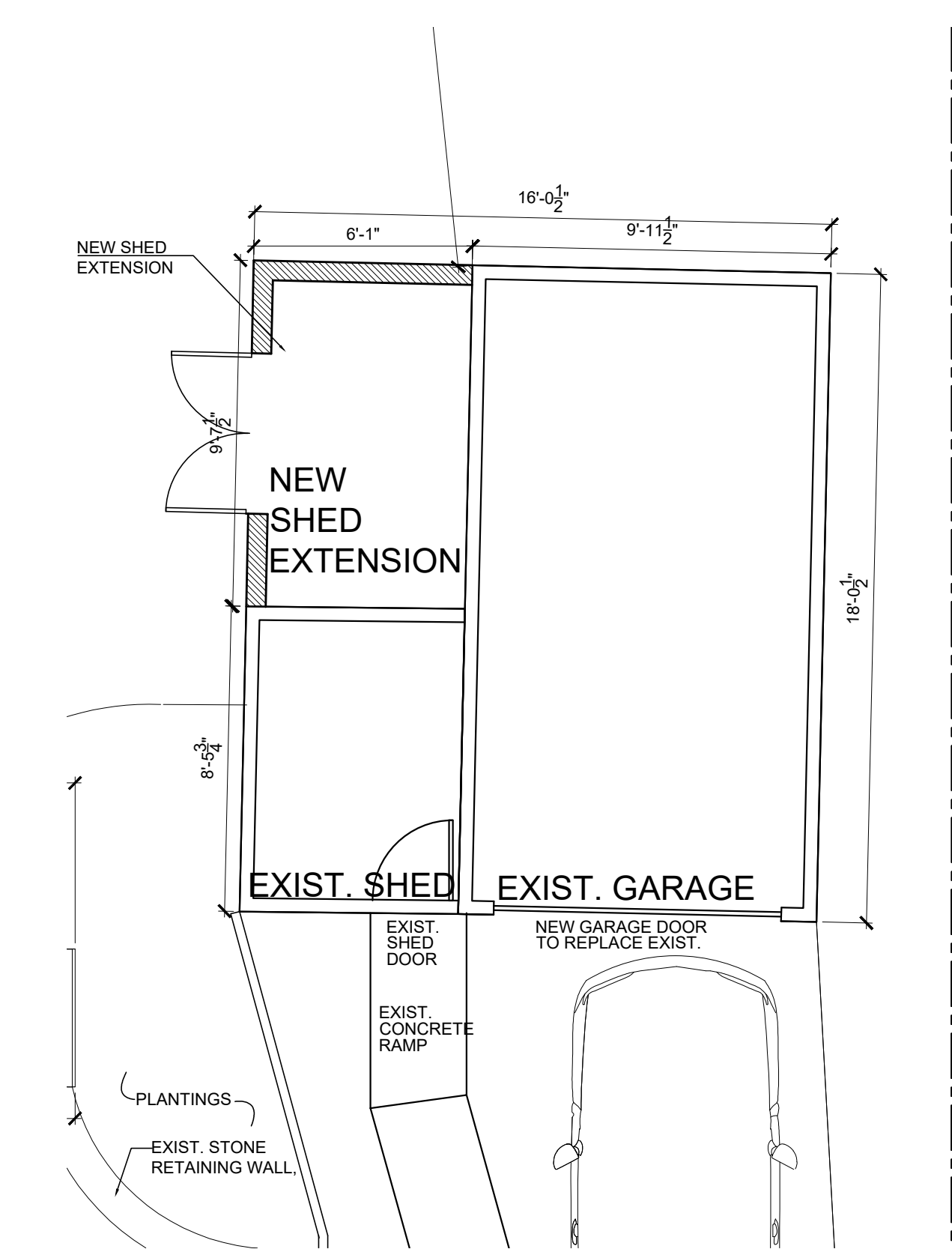


FIRST FLOOR PLAN

SCALE: 1/4" = 1'-0"

Architectural drawing of the first floor plan for a house. The plan shows a large living room with a fireplace, a dining area with a table and chairs, a kitchen with a sink and stove, and a guest bedroom. There is also a media room, a sitting area, and a new porch. The drawing includes various annotations for materials, dimensions, and construction details. A scale bar at the bottom indicates 1/4 inch equals 1 foot. The drawing is titled "FIRST FLOOR PLAN" and "SCALE: 1/4" = 1'-0"

SCALE: 1/4" = 1'-0"










SCALE: 1/4" = 1'-0"



SCALE: NTS

LEGEND

	<p>INTERIOR WALL: 5/8" gypsum board ea. side of 2 x 4s @ 16" o.c.</p>		<p>ELEVATION NO. _____ ELEVATION SHEET NO. _____</p>
	<p>INTERIOR WALL WITH ACOUSTICAL INSULATION: 5/8" gypsum board each side of 2 x 4's @ 16" o.c., 3" Thermal/Fiber acoustical insulation</p>		<p>ELEVATION NO. _____ SECTION DETAIL SHEET NO. _____</p>
	<p>EXTERIOR WALL: Siding as shown on elevations, 1 1/2" zip R sheathing, 5/8" AdvenTech engineered sheathing 2x6 studs 16" o.c., R-21 Batt insulation 5/8" gypsum board</p>		<p>DOOR TYPE, FOR DESCRIPTION, SEE SPECIFICATIONS - DOOR SCHEDULE</p>
	<p>FOUNDATION WALL: 10" reinforced concrete wall, stucco finish above grade, troweled on waterproof below grade</p>		<p>WINDOW TYPE, FOR DESCRIPTION, SEE SPECIFICATIONS - WINDOW SCHEDULE</p>



RENOVATIONS & EXTENSION TO THE
BRAMBRINK RESIDENCE
20 LYMAN PLACE, DOBBS FERRY, NY

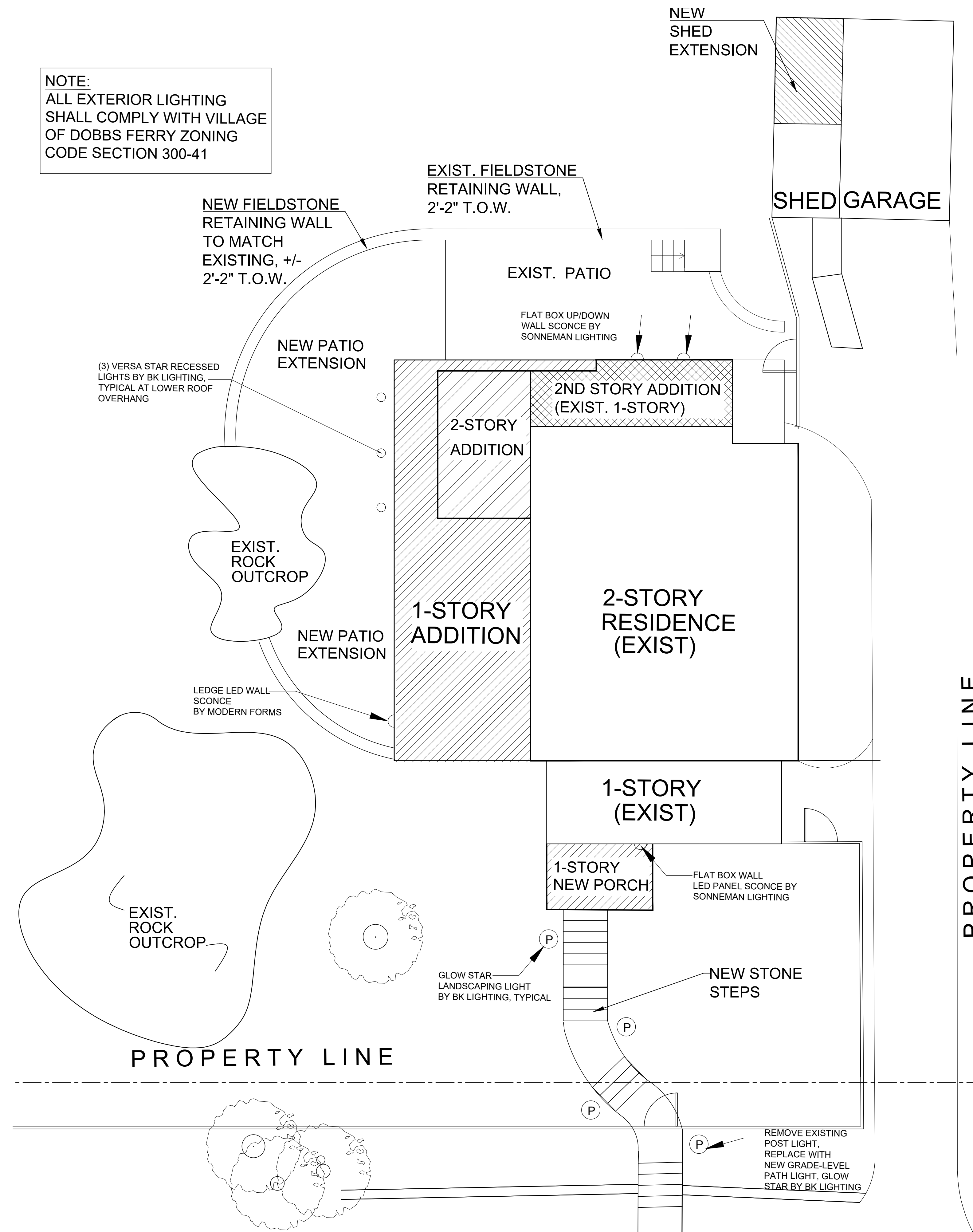
CHRISTINA GRIFFIN ARCHITECT PC
10 Spring Street
Hastings-on-Hudson, New York 10706
914.478.0799
www.christinagriffinarchitect.com

Date	Description
	PRE-BID DOCUMENTS 8-12-21
	BUILDING PERMIT SUBMISSION 8-13-21
	PLANNING BOARD SUBMISSION 9-16-21
	PLANNING BOARD REVISIONS 10-14-21

Drawing Title
FIRST FLOOR PLAN

Scale:
AS SHOWN

A-1



ELECTRICAL PLAN - EXTERIOR LIGHT FIXTURES

SCALE: 3/16" = 1'-0"



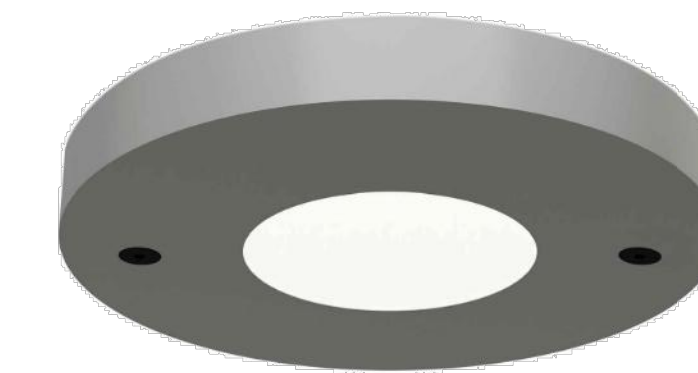
LEDGE WALL SCONCE
BY MODERN FORMS,
8" W X 20" H X 4" D
ALUMINUM FINISH



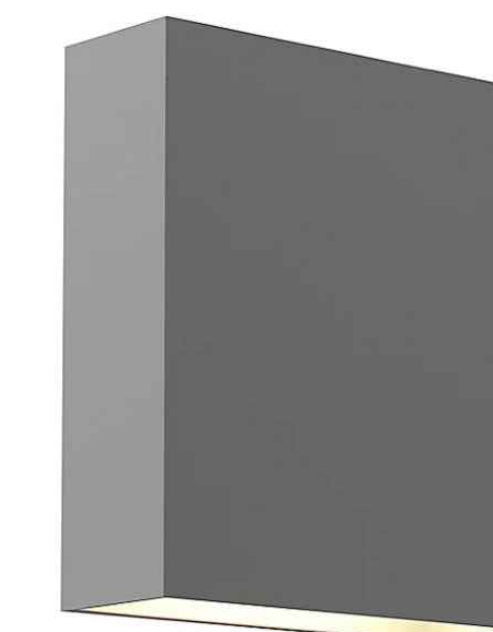
FLAT BOX WALL SCONCE
BY SONNEMAN LIGHTING,
6" W X 17" H X 2.5" D
TEXTURED GREY FINISH



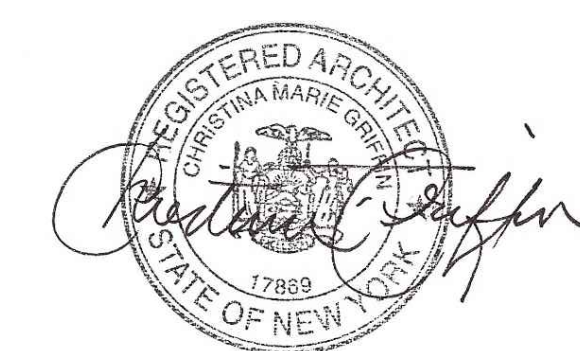
GLOW STAR LANDSCAPE LIGHT
BY BK LIGHTING, STYLE "K"
2 1/2" DIAMETER, 6 3/4" HIGH
SATIN ALUMINUM FINISH



VERSA STAR RECESSED
LIGHT BY BK LIGHTING,
5" DIAMETER,
SATIN ALUMINUM FINISH



FLAT BOX WALL SCONCE
BY SONNEMAN LIGHTING,
6" W X 7" H X 2.5" D
TEXTURED GREY FINISH

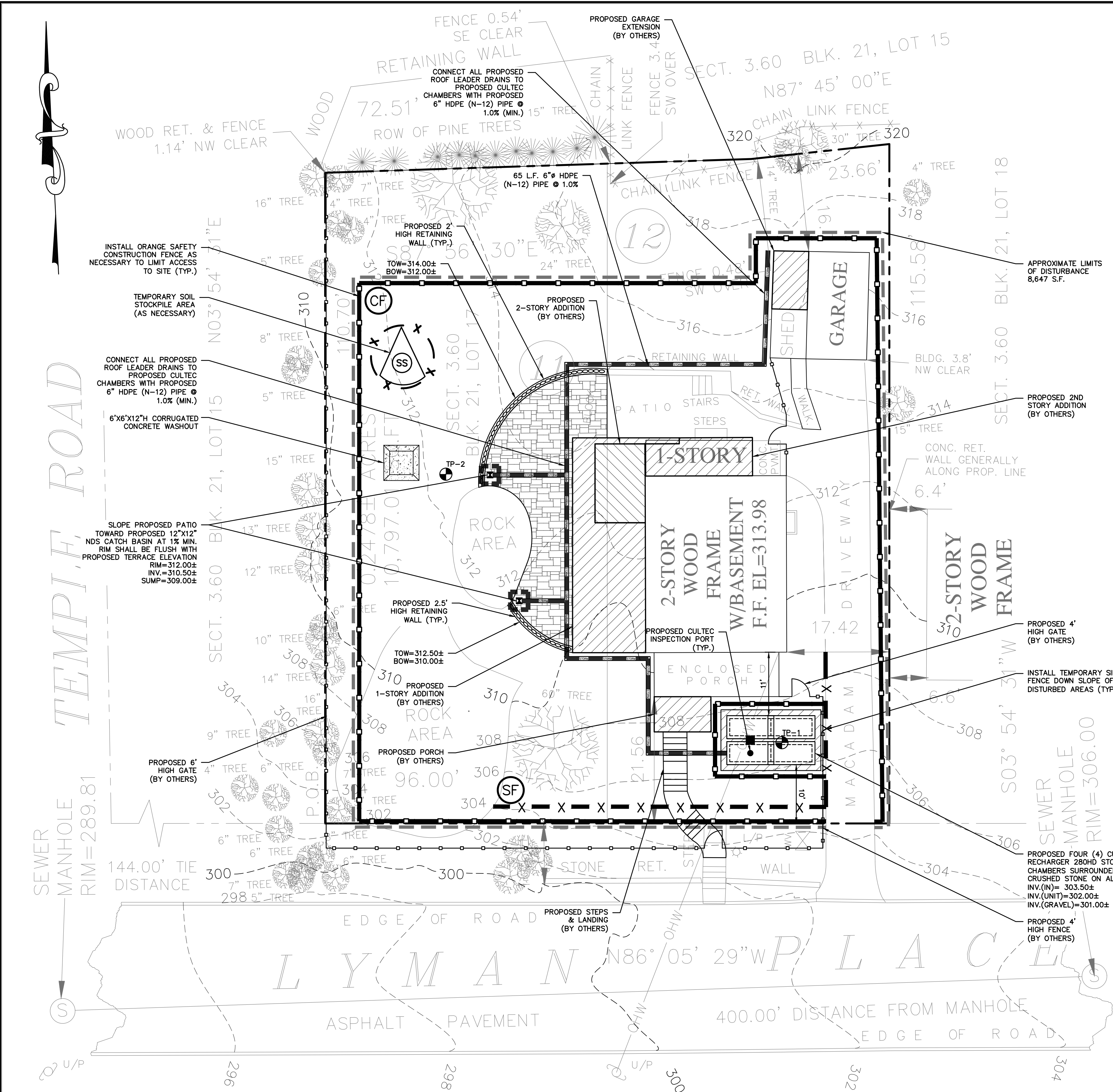


RENOVATIONS & EXTENSION TO THE
BRAMBRINK RESIDENCE
20 LYMAN PLACE, DOBBS FERRY, NY 10522

CHRISTINA GRIFFIN ARCHITECT PC
10 Spring Street
Hastings-on-Hudson, New York 10706
914.478.0799
www.christinagriffinarchitect.com

Drawing Title
ELECTRICAL PLAN
Date
PLANNING BOARD REVISIONS 10-14-21
Scale
AS SHOWN

E-1

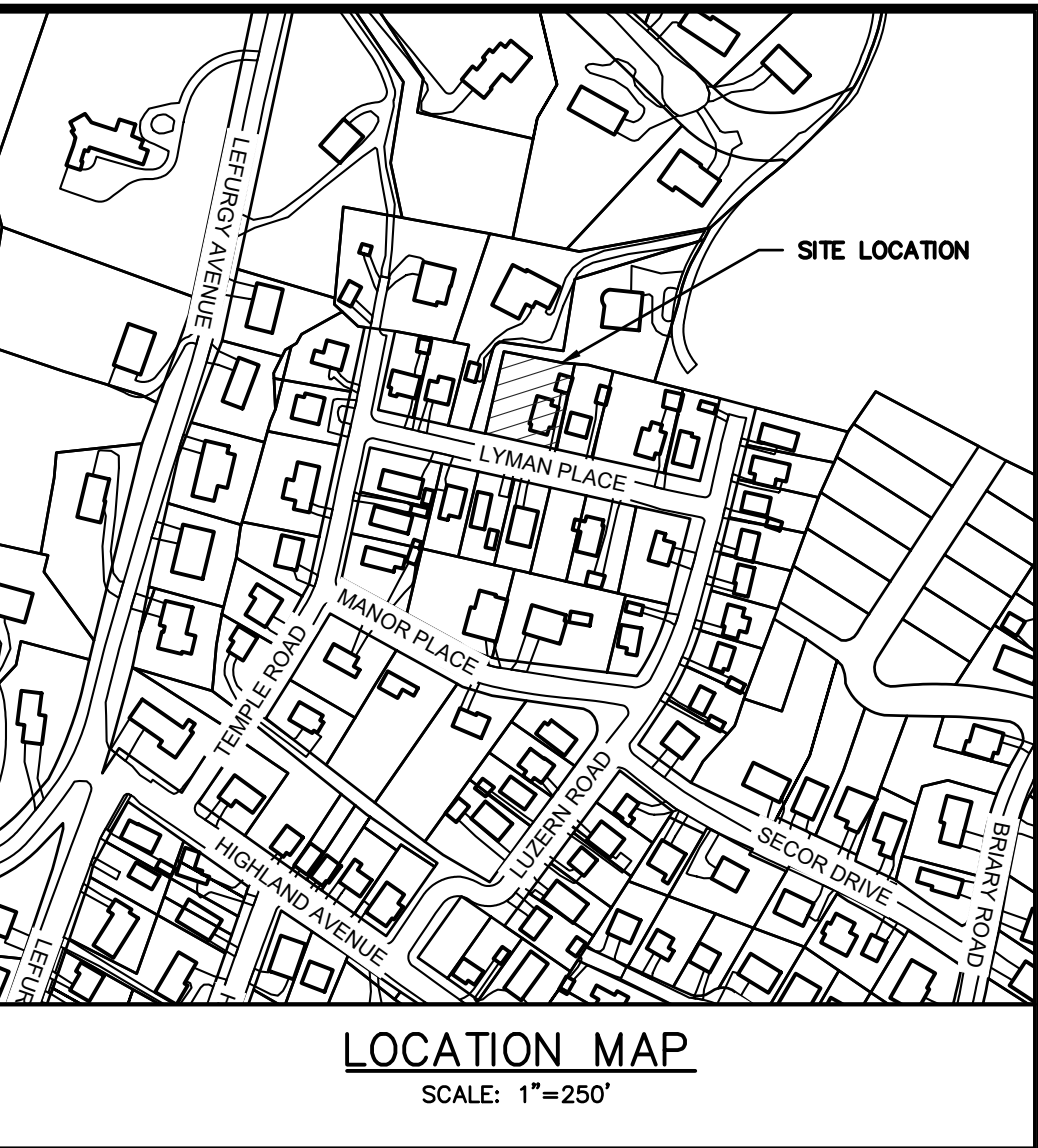


LEGEND

- PROPERTY LINE
- PROPOSED WALKWAY/PATIO
- PROPOSED STONE MASONRY WALL
- PROPOSED STORM PIPE
- PROPOSED DRAIN INLET
- TEMPORARY INLET PROTECTION
- TEMPORARY SILT FENCE
- TEMPORARY CONSTRUCTION FENCE
- TEMPORARY SOIL STOCKPILE AREA
- TEST PIT LOCATION
- PROPOSED LIMIT OF DISTURBANCE

TEST HOLE DATA:

- TEST HOLE #1
DEPTH - 96"
0-6" TOPSOIL
6-96" LIGHT BROWN SANDY LOAM
NO GROUNDWATER
NO LEDGE ROCK
PERC. = 42.86" INCHES/HOUR
- TEST HOLE #2
DEPTH - 53"
0-6" TOPSOIL
6-53" DARK BROWN SANDY LOAM
NO GROUNDWATER
LEDGE @ 53"
PERC. = 40" INCHES/HOUR



GENERAL NOTES:

1. THE ENGINEER SHALL NOT BE RESPONSIBLE FOR THE SUPERVISION OF THE CONSTRUCTION.
2. NO CHANGES SHALL BE MADE TO THESE PLANS EXCEPT AS PER NYS LAW CHAPTER 987.
3. ALL WORK AND MATERIALS SHALL COMPLY WITH ALL APPLICABLE CODES, INCLUDING BUT NOT LIMITED TO A.C.I., A.S.C., ZONING, AND THE NEW YORK STATE BUILDING CODE.
4. ALL CONDITIONS, LOCATIONS AND DIMENSIONS SHALL BE FIELD VERIFIED AND THE ENGINEER SHALL BE IMMEDIATELY NOTIFIED OF ANY DISCREPANCIES.
5. ALL CHANGES MADE TO THE PLANS SHALL BE APPROVED BY THE ENGINEER AND ANY SUCH CHANGES SHALL BE FILED AS AMENDMENTS TO THE ORIGINAL BUILDING PERMIT.
6. THE CONTRACTOR SHALL SUPERVISE AND DIRECT THE WORK USING HIS BEST SKILL AND ATTENTION. HE SHALL BE SOLELY RESPONSIBLE FOR ALL CONSTRUCTION MEANS, METHODS, TECHNIQUES, SEQUENCES AND PROCEDURES AND FOR COORDINATING ALL PORTIONS OF THE WORK UNDER THE CONTRACT.
7. THE CONTRACTOR SHALL BE RESPONSIBLE TO THE OWNER FOR THE ACTS AND OMISSIONS OF HIS EMPLOYEES, SUBCONTRACTORS, AND OTHER PERSONS PERFORMING ANY OF THE WORK UNDER A CONTRACT WITH THE CONTRACTOR.
8. SAFETY DURING CONSTRUCTION SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR AND SHALL CONFORM TO ALL LOCAL, STATE AND FEDERAL AGENCIES IN EFFECT DURING THE PERIOD OF CONSTRUCTION.
9. THE CONTRACTOR AND HIS SUBCONTRACTORS SHALL MAKE APPLICATION TO RECEIVE ALL NECESSARY PERMITS TO PERFORM THE WORK UNDER CONTRACT. THE CONTRACTOR AND HIS SUBCONTRACTORS SHALL BE LICENSED TO DO ALL WORK AS REQUIRED BY THE LOCAL COUNTY, AND STATE AGENCIES WHICH MAY HAVE JURISDICTION OVER THOSE TRADES, AND SHALL PRESENT THE OWNER WITH COPIES OF ALL LICENSES AND INSURANCE CERTIFICATES.
10. FINAL GRADING AROUND THE BUILDING AREA SHALL SLOPE AWAY FROM THE STRUCTURE.
11. ALL WRITTEN DIMENSIONS ON THE DRAWINGS SHALL TAKE PRECEDENCE OVER ANY SCALED DIMENSIONS.
12. ADJOINING PUBLIC AND PRIVATE PROPERTY SHALL BE PROTECTED FROM DAMAGE DURING CONSTRUCTION, REPAIRING AND DEMOLITION WORK. PROTECTION MUST BE PROVIDED FOR FOOTINGS, FOUNDATIONS, PARTY WALLS, CHIMNEYS, SKYLIGHTS AND ROOFS. PROVISIONS SHALL BE MADE TO CONTROL WATER RUNOFF AND EROSION DURING CONSTRUCTION OR DEMOLITION ACTIVITIES. THE PERSON MAKING OR CAUSING AN EXCAVATION TO BE MADE SHALL PROVIDE WRITTEN NOTICE TO THE OWNERS OF ADJOINING BUILDINGS ADVISING THEM THAT THE EXCAVATION IS TO BE MADE AND THAT THE ADJOINING BUILDING SHOULD BE PROTECTED. SAID NOTIFICATION SHALL BE DELIVERED NOT LESS THAN 10 DAYS PRIOR TO THE SCHEDULED STARTING DATE OF THE EXCAVATION.
13. OWNER SHALL INSURE THAT THE INSURANCE PROVIDED BY THE CONTRACTOR HIRED TO PERFORM THE WORK SHALL BE ENDORSED TO NAME HUDSON ENGINEERING & CONSULTING, P.C., AND ANY DIRECTORS, OFFICERS, EMPLOYEES, SUBSIDIARIES, AND AFFILIATES, AS ADDITIONAL INSURED ON ALL POLICIES AND HOLD HARMLESS DOCUMENTS, AND SHALL STIPULATE THAT THIS INSURANCE IS PRIMARY, AND THAT ANY OTHER INSURANCE OR SELF-INSURANCE MAINTAINED BY HUDSON ENGINEERING & CONSULTING, P.C., SHALL BE EXCESS ONLY AND SHALL NOT BE CALLED UPON TO CONTRIBUTE WITH THIS INSURANCE. THE CONTRACTOR SHALL SUBMIT INSURANCE FORM NUMBER CG2010 1185 UNDER GL. COPIES OF THE INSURANCE POLICIES SHALL BE SUBMITTED TO HUDSON ENGINEERING & CONSULTING, P.C., FOR APPROVAL PRIOR TO THE SIGNING OF THE CONTRACT.
14. INDUSTRIAL CODE RULE 753: THE CONTRACTOR SHALL NOTIFY ALL UTILITY COMPANIES 72 HOURS PRIOR TO THE START OF HIS OPERATIONS AND SHALL COMPLY WITH ALL THE LATEST INDUSTRIAL CODE RULE 753 REGULATIONS.

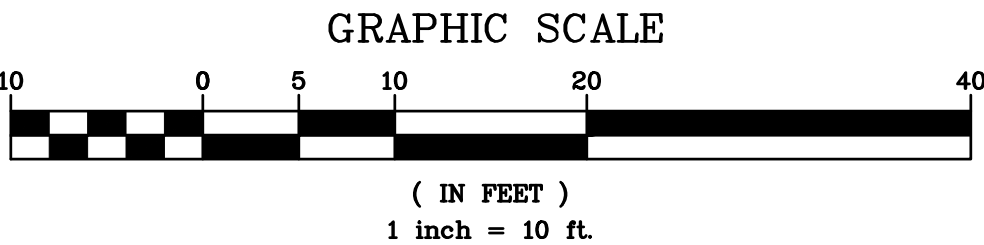
INSTALLATION & MAINTENANCE OF EROSION CONTROL:

- CONSTRUCTION SCHEDULE
NOTIFY APPROPRIATE MUNICIPAL AGENCY HAVING JURISDICTION AT LEAST 5 DAYS PRIOR TO START.
- EROSION CONTROL MEASURES
INSTALL ALL EROSION CONTROL MEASURES PRIOR TO START OF CONSTRUCTION. CALL FOR INSPECTION FROM THE APPROPRIATE MUNICIPAL AGENCY HAVING JURISDICTION AT LEAST 2 DAYS PRIOR TO FINISH.
- INSPECTION BY MUNICIPALITY - MAINTENANCE (TO BE PERFORMED DURING ALL PHASES OF CONSTRUCTION)
AFTER ANY RAIN CAUSING RUNOFF, CONTRACTOR TO INSPECT HAYBALES, ETC. AND REMOVE ANY EXCESSIVE SEDIMENT AND INSPECT STOCKPILES AND CORRECT ANY PROBLEMS WITH SEED ESTABLISHMENT.
INSPECTIONS SHALL BE DOCUMENTED IN WRITING AND SUBMITTED TO THE APPROPRIATE MUNICIPAL AGENCY HAVING JURISDICTION.
- INSPECTION BY MUNICIPALITY - FINAL GRADING
REMOVE UNNEEDED SUBGRADE FROM SITE.
CALL FOR INSPECTION FROM THE APPROPRIATE MUNICIPAL AGENCY HAVING JURISDICTION AT LEAST 2 DAYS PRIOR TO FINISH.
- INSPECTION BY MUNICIPALITY - LANDSCAPING
SPREAD TOPSOIL EVENLY OVER AREAS TO BE SEED. HAND RAKE LEVEL.
BROADCAST 1.25 LB. BAG OF JONATHAN GREEN "FASTGROW" MIX OR EQUAL OVER AREA TO BE SEED. APPLY STRAW MULCH AND WATER WITHIN 2 DAYS OF COMPLETION OF TOPSOILING. CALL FOR INSPECTION FROM THE APPROPRIATE MUNICIPAL AGENCY HAVING JURISDICTION AT LEAST 2 DAYS PRIOR TO FINISH.
- INSPECTION BY MUNICIPALITY - FINAL LANDSCAPING
GRASS ESTABLISHED.
CALL FOR INSPECTION FROM THE APPROPRIATE MUNICIPAL AGENCY HAVING JURISDICTION AT LEAST 2 DAYS PRIOR TO FINISH.
- INSPECTION BY MUNICIPALITY - FINAL INSPECTION
ALL EROSION CONTROL MEASURES REMOVED AND GRASS ESTABLISHED.
CALL FOR INSPECTION FROM THE APPROPRIATE MUNICIPAL AGENCY HAVING JURISDICTION AT LEAST 2 DAYS PRIOR TO FINISH.

CONTRACTOR SHALL CONTACT DESIGN ENGINEER TO SCHEDULE A SITE INSPECTION PRIOR TO BACKFILLING INFILTRATION/ATTENUATION SYSTEM(S). SHOULD THE CONTRACTOR BACKFILL PRIOR TO INSPECTION, THE CONTRACTOR SHALL EXPOSE THE SYSTEM AT THEIR OWN EXPENSE.

ANY ALTERATIONS OR REVISIONS OF THESE PLANS, UNLESS DONE BY OR UNDER THE DIRECTION OF THE NYS LICENSED AND REGISTERED ENGINEER THAT PREPARED THEM, IS A VIOLATION OF THE NYS EDUCATION LAW.

STORMWATER MANAGEMENT PLAN IS BASED UPON EXISTING INFORMATION SHOWN HEREON PROVIDED BY RAMSAY LAND SURVEYIN, P.C. DATED SEPTEMBER 24, 2021.



PROJECT:

PROPOSED ADDITIONS & ALTERATIONS
20 LYMAN PLACE
VILLAGE OF DOBBS FERRY
WESTCHESTER COUNTY – NEW YORK

STORMWATER MANAGEMENT PLAN

HEC

HUDSON
ENGINEERING
&
CONSULTING, P.C.
45 Knollwood Road, Suite 201
Elmsford, New York 10523
T: 914-909-0420
F: 914-560-2086
© 2021

DATE: 10/12/21
SCALE: 1" = 10'
DESIGNED BY: N.S.
CHECKED BY: M.S.
SHEET NO. 2

C-1

STATE OF NEW YORK
MICHAEL F. STERN
LICENSED PROFESSIONAL ENGINEER
No. 00657

10/12/21
1

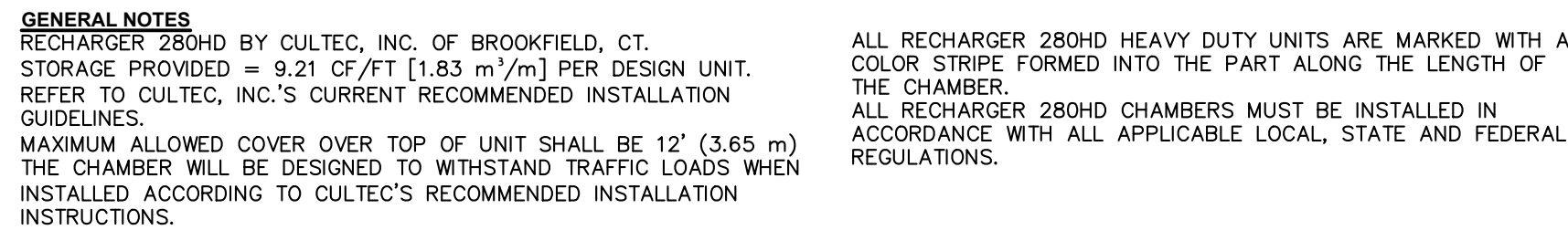


Diagram illustrating the components and dimensions of a trench drain assembly:

- NDS 12" X 12" POLYOLEFIN GRATE W/ U.V. INHIBITORS
- NDS 6" RISER (AS REQUIRED)
- SLOPE TO DRAIN
- BACKFILL WITH COMPACTED SOIL
- NDS 12" SQUARE CATCH BASIN OR APPROVED EQUAL
- NDS UNIVERSAL OUTLET
- DRAIN PIPE
- INVERT ELEVATION
- 8" OF 3/4" CRUSHED AND COMPACTED STONE
- 24"
- VARIES
- SLOPE TO DRAIN

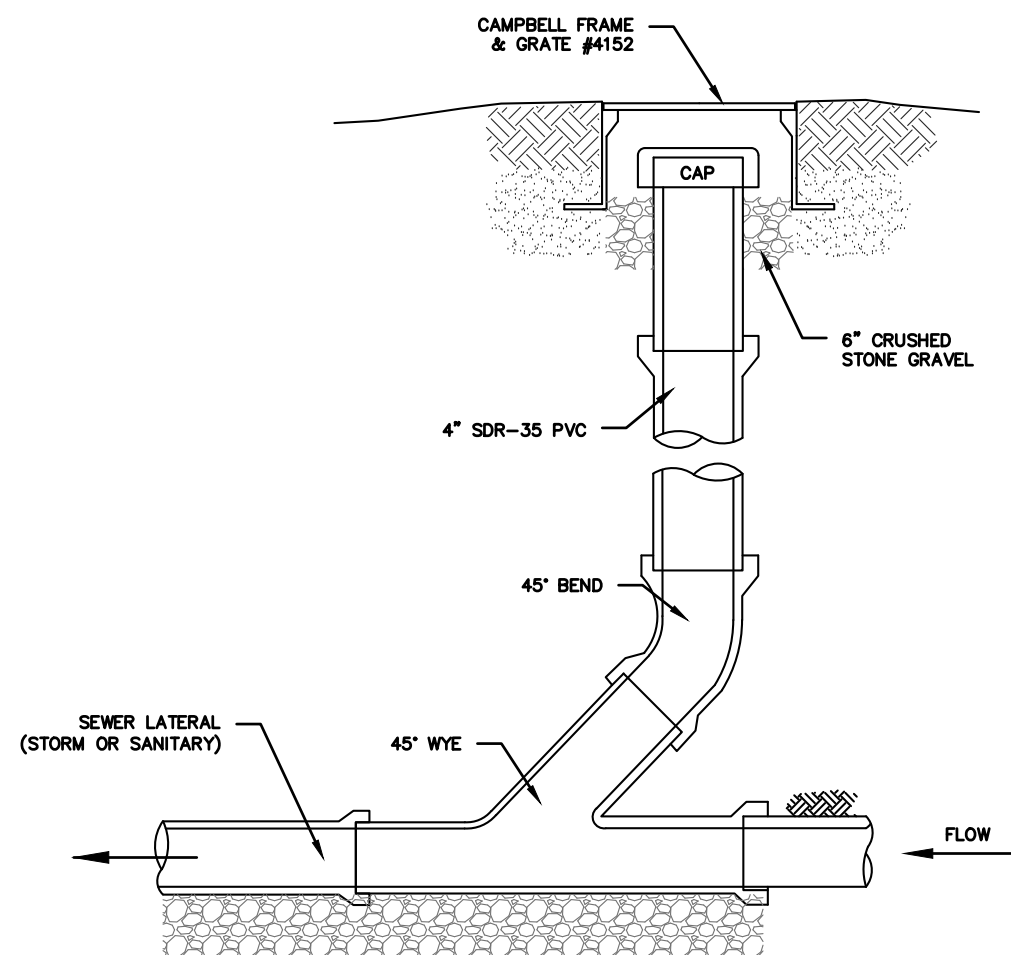
[illegible]

NOTE:

1. "T" AT EVERY POINT MUST BE EQUAL OR GREATER THAN $H/2$.
2. THE FIELDSTONE WALLS DESIGN SHOULD ONLY BE USED FOR VERTICAL GRADE SEPARATIONS OF 6 FEET OR LESS ON SITE.

NOTES:

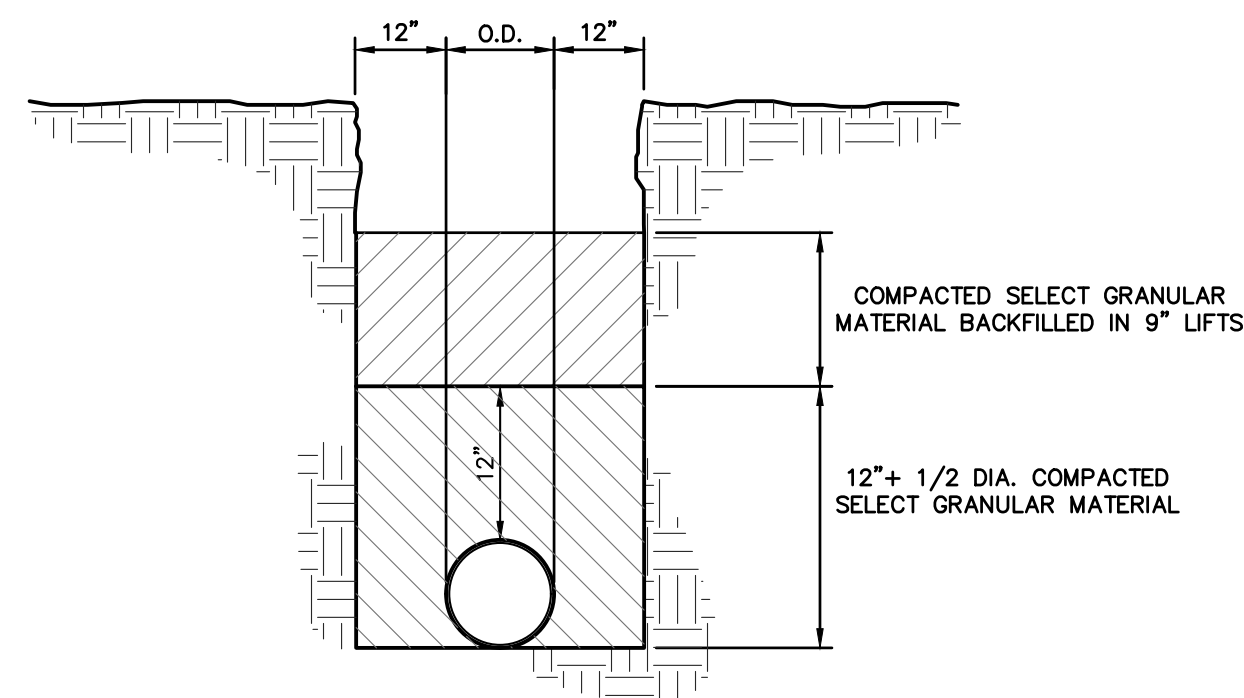
1. WHEN ACCESS PORT IS UTILIZED AS SYSTEM OVERFLOW, INSTALL NDS MODEL 50 GRATE. GRATE TO BE SET 1/2" ABOVE ADJACENT GRADE. ADJACENT GRADE TO PITCH AWAY FROM ACCESS PORT IN ALL DIRECTION.
2. INSPECTION PORT NOT TO SERVE AS OVERFLOW WHEN INSTALLED IN PAVED/TRAFFIC AREAS.



NOTES (STORM SEWER):

1. REFER TO PLAN FOR SPECIFIC PIPE SIZING AND SLOPE SPECIFICATIONS; HOWEVER, IN GENERAL, ALL STORM SEWER SERVICES TO BE 6" SCH. 40 @ 1.0% MINIMUM.
2. CLEANOUTS SHALL BE PLACED BEFORE SIGNIFICANT PIPE BEND LOCATIONS (I.E., JUNCTIONS, 90-DEGREE BENDS, ETC.) UNLESS A ROOF LEADER DOWNSPOUT CONNECTION IS PROPOSED.

SEWER CLEANOUT DETAIL (GRAVITY)
(STORM)



SECTION VIEW

36" MIN. FENCE POST
 WOVEN WIRE FENCE (MIN. 14 GAUGE W/ MAX. 6" MESH SPACING) WITH FILTER CLOTH
 FLOW
 UNDISTURBED GROUND
 20" MIN.
 16" MIN.
 4"
 COMPACTED SOIL
 EMBED FILTER CLOTH INTO GROUND (6" MIN.)

PERSPECTIVE VIEW

WOVEN WIRE FENCE (MIN. 14 GAUGE, MAX. 6" MESH SPACING)
 SILT FENCE FABRIC MIRAFI 100X OR APPROVED EQUIVALENT
 36" MIN. LENGTH FENCE POSTS DRIVEN MIN. 16" INTO THE GROUND
 20" MIN. HEIGHT OF WOVEN WIRE FENCE
 16" MIN. HEIGHT OF FILTER CLOTH ABOVE GROUND
 FLOW
 16" MIN.
 20" MIN.
 6" MIN.
 FLOW
 FLOW
 BURY TOE OF FILTER FABRIC IN TRENCH AND BACKFILL (4" MIN.)
 20" MIN.
 16" MIN.
 6" MIN.
 4"

NOTES:

1. WOVEN WIRE FENCE SHALL BE FASTENED SECURELY TO FENCE POSTS WITH WIRE TIES OR STAPLES. POSTS SHALL BE STEEL, EITHER "T" OR "U" TYPE OR HARDWOOD.
2. FILTER CLOTH TO BE FASTENED SECURELY TO WOVEN WIRE FENCE WITH TIES SPACED EVERY 24" AT TOP AND MID SECTION. FENCE SHALL BE WOVEN WIRE, 6" MAXIMUM MESH OPENING.
3. WHEN TWO SECTIONS OF FILTER CLOTH ADJOIN EACH OTHER, THEY SHALL BE OVERLAPPED BY SIX INCHES AND FOLDED. FILTER CLOTH SHALL BE EITHER FILTER X, MIRAFI 100X, STABILINKA T140N, OR APPROVED EQUIVALENT.
4. PREFABRICATED UNITS SHALL BE GEOFAB, ENVIROFENCE, OR APPROVED EQUIVALENT.
5. MAINTENANCE SHALL BE PERFORMED AS NEEDED AND MATERIAL REMOVED AND REPLACED WHEN "BULGES" DEVELOP IN THE SILT FENCE.
6. INSTALL FABRIC ON UPHILL SIDE OF DRAINAGE POSTS.
7. SILT FENCE SHALL NOT BE USED IN DRAINAGEWAYS.

The diagram illustrates the assembly of the Outpak Washout unit. It features a large, rectangular, three-dimensional structure made of corrugated material. The top surface is covered by a thin layer labeled "6 MIL POLY LINER". The front face of the unit displays the "Outpak Washout" logo, which includes a recycling symbol and the text "Outpak Washout". The base of the unit is labeled "TREATED WATER RESISTANT CORRUGATED BOARD". On the right side, there is a small tab labeled "OPTIONAL TAB TO SECURE WASHOUT TO GROUND".

NOTES:

1. THE WASHOUT SHALL BE INSTALLED PRIOR TO USING MATERIALS THAT REQUIRE WASHOUT ON THIS PROJECT.
2. AS NECESSARY, SIGNS SHALL BE PLACED THROUGHOUT THE SITE TO INDICATE THE LOCATION OF THE WASHOUT.
3. THE WASHOUT AREA WILL BE REPLACED AS NECESSARY TO MAINTAIN CAPACITY FOR LIQUID WASTE.
4. WASHOUT RESIDUE SHALL BE REMOVED FROM THE SITE AND DISPOSED OF AT AN APPROVED WASTE FACILITY.
5. DO NOT WASHOUT INTO STORM DRAINS, OPEN DITCHES, STREETS, OR STREAMS.
6. AVOID DUMPING EXCESS CONCRETE IN NON-DESIGNATED DUMPING AREAS.
7. LOCATE WASHOUT AT LEAST 50' (15 METERS) FROM STORM DRAIN, OPEN DITCHES, OR WATER BODIES.
8. THE WASHOUT SHALL BE USED ONLY FOR NON-HAZARDOUS WASTES.

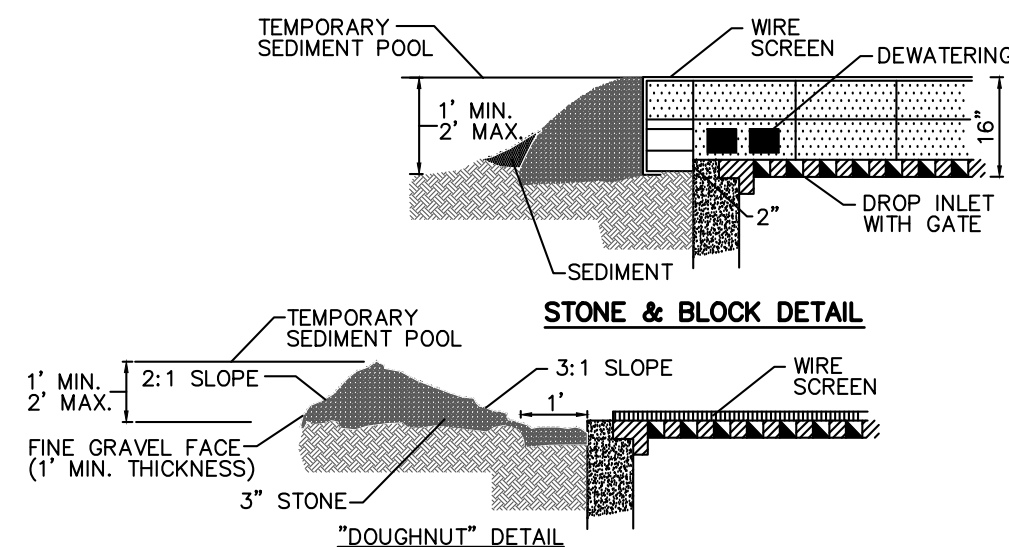
A cross-sectional diagram of a pile stabilization structure. It shows a large, dome-shaped pile of material (likely soil or sediment) covered with vegetation, indicated by small downward-pointing arrows. The top of the pile is labeled '2' and the slope is labeled '1'. A line points to the top surface with the text 'STABILIZE ENTIRE PILE WITH VEGETATION OR COVER'. The base of the pile is labeled 'MIN. SLOPE' on both sides. A section of the base is labeled 'SILTENCE' and shows a cross-section of the pile material. A line points to the slope with the text 'SLOPE OR LESS'.

INSTALLATION NOTES

INSTALLATION NOTES:

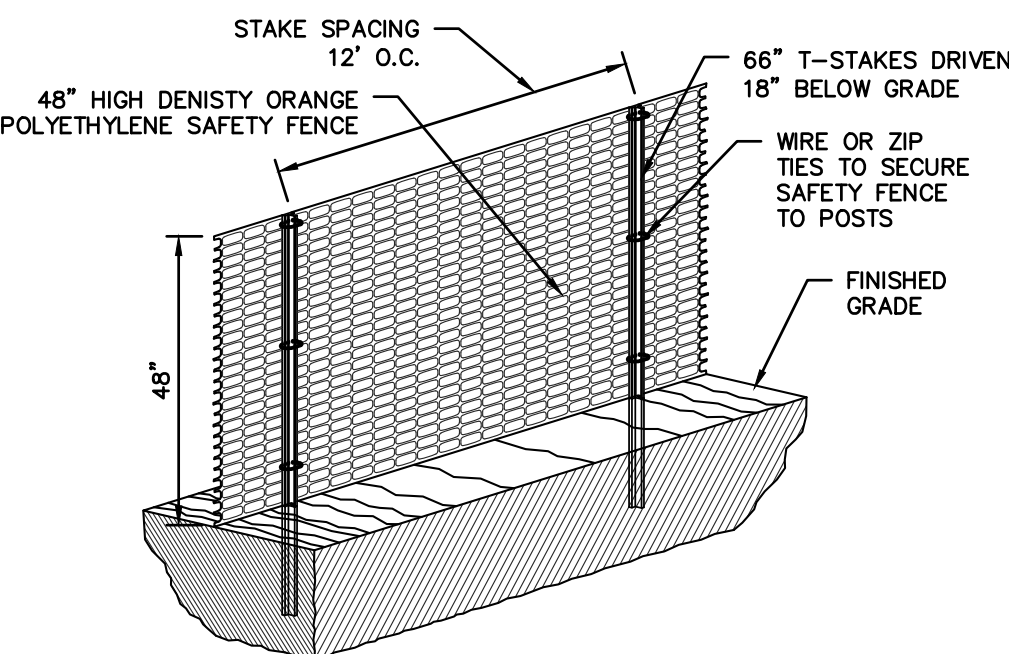
1. AREA CHOSEN FOR STOCKPIILING OPERATIONS SHALL BE DRY AND STABLE.
2. SOILS OR FILL TO BE STOCKPIILED ON SITE DURING CUTTING AND FILLING ACTIVITIES SHOULD BE LOCATED ON LEVEL PORTIONS OF THE SITE WITH A MINIMUM OF 50-75 FOOT SETBACKS FROM TEMPORARY DRAINAGE SWALES.
3. MAXIMUM SLOPE OF STOCKPILE SHALL BE 1:2.
4. UPON COMPLETION OF SOIL STOCKPIILING, EACH PILE SHALL BE SURROUNDED WITH EITHER SILT FENCING OR STRAWBALES, THEN STABILIZED WITH VEGETATION OR COVERED.
5. STOCKPILES REMAINING IN PLACE FOR MORE THAN A WEEK SHOULD BE SEEDED AND MULCHED OR COVERED WITH GEOTEXTILE FABRIC SURROUNDED BY SILT FENCE.
6. SEE SPECIFICATIONS (THIS MANUAL) FOR INSTALLATION OF SILT FENCE.

STONE & BLOCK PLAN VIEW



CONSTRUCTION SPECIFICATION

1. LAY ONE BLOCK ON EACH SIDE OF THE STRUCTURE ON ITS SIDE FOR DEWATERING. FOUNDATION SHALL BE 2 INCHES MINIMUM BELOW REST OF INLET AND BLOCKS SHALL BE PLACED AGAINST INLET FOR SUPPORT.
 2. HARDWARECLOTH OR 1/2" WIRE MESH SHALL BE PLACED OVER BLOCK OPENINGS TO SUPPORT STONE.
 3. USE CLEAN STONE OR GRAVEL 1/2-3/4 INCH IN DIAMETER PLACED 2 INCHES BELOW TOP OF BLOCK ON A 2:1 SLOPE OR FLATTER.
 4. FOR STONE STRUCTURES ONLY, A 1 FOOT THICK LAYER OF THE FILTER STONE WILL BE PLACED AGAINST THE 3 INCH STONE AS SHOWN ON THE DRAWINGS.
- MAXIMUM DRAINAGE AREA 1 ACRE.



CONSTRUCTION FENCE

[illegible]

CONTRACTOR SHALL CONTACT DESIGN ENGINEER TO SCHEDULE A SITE INSPECTION PRIOR TO BACKFILLING INFILTRATION/ATTENUATION SYSTEM(S). SHOULD THE CONTRACTOR BACKFILL PRIOR TO INSPECTION, THE CONTRACTOR SHALL EXPOSE THE SYSTEM AT THEIR OWN EXPENSE.

ANY ALTERATIONS OR REVISIONS OF THESE PLANS, UNLESS DONE BY OR UNDER THE DIRECTION OF THE NYS LICENSED AND REGISTERED ENGINEER THAT PREPARED THEM, IS A VIOLATION OF THE NYS EDUCATION LAW.