



TOWN OF NORTH CASTLE

WESTCHESTER COUNTY
17 Bedford Road
Armonk, New York 10504-1898

RESIDENTIAL PROJECT
REVIEW COMMITTEE
Adam R. Kaufman AICP, Chair

Telephone: (914) 273-3000 x 43
Fax: (914) 273-3554
www.nortcastleny.com

RESIDENTIAL PROJECT REVIEW COMMITTEE (RPRC) APPLICATION

Section I- PROJECT

ADDRESS: 1 HADLEY ROAD

Section III- DESCRIPTION OF WORK:

NEW SINGLE FAMILY RESIDENCE

Section III- CONTACT INFORMATION:

APPLICANT: CHARLES H. SAVIGNY

ADDRESS: 47 HAZELTON DRIVE WHITE PLAINS, NY 10605

PHONE: _____ MOBILE: 914.671.1256 EMAIL: savignyd@aol.com

PROPERTY OWNER: HOWARD FREILICH

ADDRESS: 1 HADLEY ROAD ARMONK, NY 10804

PHONE: 914.589.2100 MOBILE: _____ EMAIL: _____

PROFESSIONAL.: CHARLES H. SAVIGNY

ADDRESS: 47 HAZELTON DRIVE WHITE PLAINS, NY 10605

PHONE: _____ MOBILE: 914.671.1256

EMAIL: savignyd@aol.com

Section IV- PROPERTY INFORMATION:

Zone: R-2A Tax ID (lot designation) 108.04-2-31



**Town of North Castle
Residential Project Review Committee**

17 Bedford Road Armonk, New York 10504
(914) 273-3542 (914) 273-3554 (fax)

RPRC COMPLETENESS REVIEW FORM

This form represents the standard requirements for a completeness review for all Residential Project Review Committee submissions. Failure to provide all of the information requested will result in a determination that the application is incomplete.

Project Name on Plan:

Initial Submittal Revised Preliminary

Street Location:

Zoning District: _____ Property Acreage: _____ Tax Map Parcel ID: _____

Date: _____

DEPARTMENTAL USE ONLY

Date Filed: _____ Staff Name: _____

Preliminary Plan Completeness Review Checklist

Items marked with a "☒" are complete, items left blank "☐" are incomplete and must be completed, "NA" means not applicable.

- 1. Plan prepared by a registered architect or professional engineer
- 2. Aerial photo (Google Earth) showing the applicant's entire property and adjacent properties and streets
- 3. Map showing the applicant's entire property and adjacent properties and streets
- 4. A locator map at a convenient scale
- 5. The proposed location, use and design of all buildings and structures
- 6. Existing topography and proposed grade elevations
- 7. Location of drives
- 8. Location of all existing and proposed site improvements, including drains, culverts, retaining walls and fences

RPRC COMPLETENESS REVIEW FORM

Page 2

- 9. Description of method of water supply and sewage disposal and location of such facilities
- 10. The name and address of the applicant, property owner(s) if other than the applicant and of the planner, engineer, architect, surveyor and/or other professionals engaged to work
- 11. Submission of a Zoning Conformance Table depicting the plan's compliance with the minimum requirements of the Zoning District
- 12. If a tree removal permit is being sought, submission of a plan depicting the location and graphical removal status of all Town-regulated trees within the proposed area of disturbance. In addition, the tree plan shall be accompanied by a tree inventory includes a unique ID number, the species, size, health condition and removal status of each tree.
- 13. If a wetlands permit is being sought, identification of the wetland and the 100-foot wetland buffer.

More information about the items required herein can be obtained from the North Castle Planning Department. A copy of the Town Code can be obtained from Town Clerk or on the North Castle homepage: <http://www.northcastleny.com/townhall.html>

_____ On this date, all items necessary for a technical review of the proposed site plan have been submitted and constitute a COMPLETE APPLICATION.



TOWN OF NORTH CASTLE
WESTCHESTER COUNTY
17 Bedford Road
Armonk, New York 10504-1898

PLANNING DEPARTMENT
Adam R. Kaufman, AICP
Director of Planning

Telephone: (914) 273-3542
Fax: (914) 273-3554
www.northcastleny.com

GROSS LAND COVERAGE CALCULATIONS WORKSHEET

Application Name or Identifying Title: 1 HADLEY ROAD Date: 10/25/22
 Tax Map Designation or Proposed Lot No.: 108.04-2-31

Gross Lot Coverage

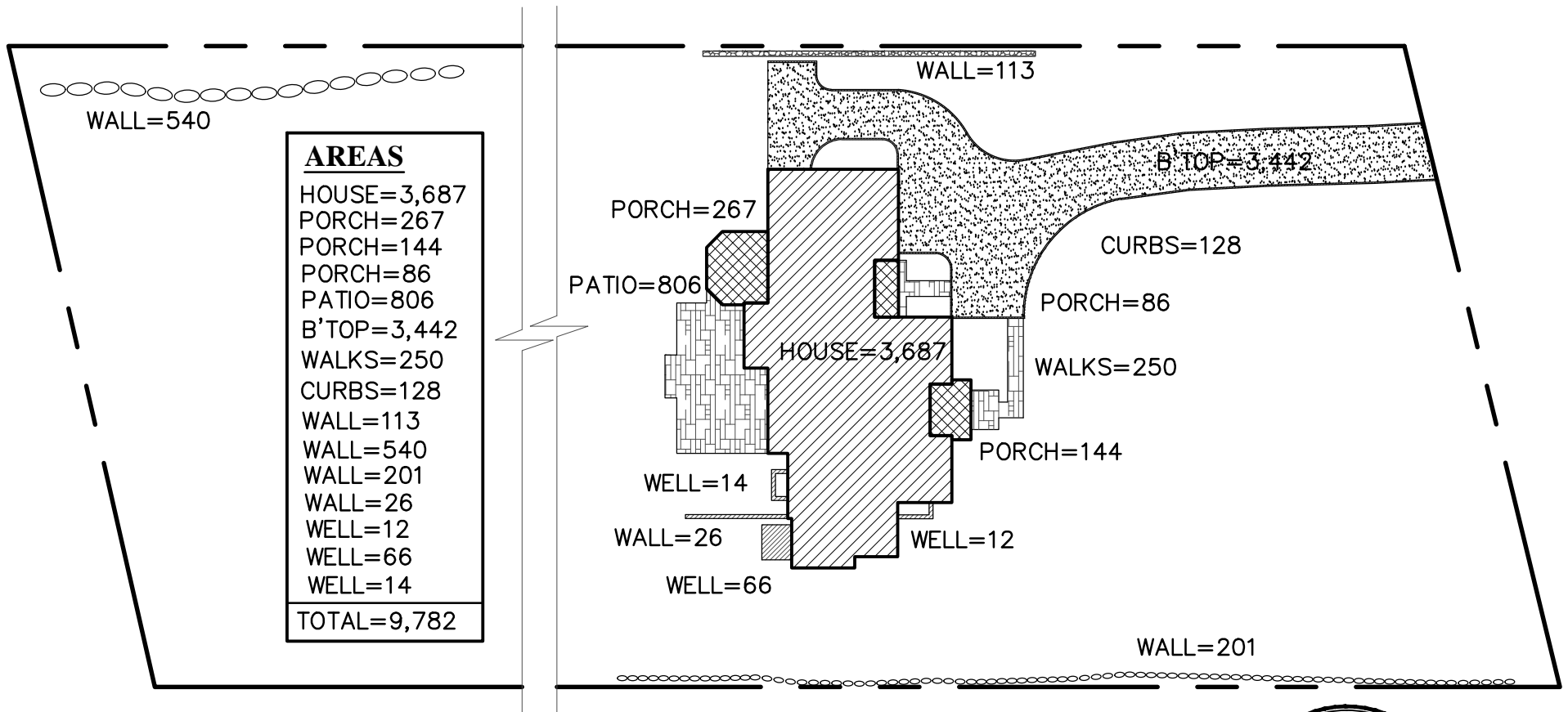
- | | | |
|-----|---|---------------|
| 1. | Total lot Area (Net Lot Area for Lots Created After 12/13/06): | <u>87,123</u> |
| 2. | Maximum permitted gross land coverage (per Section 355-26.C(1)(b)): | <u>13,270</u> |
| 3. | BONUS maximum gross land cover (per Section 355-26.C(1)(b)): | |
| | Distance principal home is beyond minimum front yard setback | |
| | <u>76</u> x 10 = <u>760</u> | <u>760</u> |
| 4. | TOTAL Maximum Permitted gross land coverage = Sum of lines 2 and 3 | <u>14,030</u> |
| 5. | Amount of lot area covered by principal building :
_____ existing + _____ proposed = | <u>3,687</u> |
| 6. | Amount of lot area covered by accessory buildings :
_____ existing + _____ proposed = | <u>0</u> |
| 7. | Amount of lot area covered by decks :
_____ existing + _____ proposed = | <u>0</u> |
| 8. | Amount of lot area covered by porches :
_____ existing + _____ proposed = | <u>497</u> |
| 9. | Amount of lot area covered by driveway, parking areas and walkways :
_____ existing + _____ proposed = | <u>3,820</u> |
| 10. | Amount of lot area covered by terraces :
_____ existing + _____ proposed = | <u>806</u> |
| 11. | Amount of lot area covered by tennis court, pool and mechanical equip :
_____ existing + _____ proposed = | <u>0</u> |
| 12. | Amount of lot area covered by all other structures :
_____ existing + _____ proposed = | <u>972</u> |
| 13. | Proposed gross land coverage : Total of Lines 5 – 12 = | <u>9,782</u> |

If Line 13 is less than or equal to Line 4, your proposal **complies** with the Town's maximum gross land coverage regulations and the project may proceed to the Residential Project Review Committee for review. If Line 13 is greater than Line 4 your proposal does not comply with the gross land coverage regulations.

Signature: Charles Savary Planning Worksheet

10/25/22
Date





LOT COVERAGE DIAGRAM

1 HADLEY ROAD ARMONK, NY





**TOWN OF NORTH CASTLE
WESTCHESTER COUNTY
17 Bedford Road
Armonk, New York 10504-1898**

**PLANNING DEPARTMENT
Adam R. Kaufman, AICP
Director of Planning**

January 29, 2019
Telephone: (914) 273-3542
Fax: (914) 273-3554
www.northcastleny.com

FLOOR AREA CALCULATIONS WORKSHEET

Application Name or Identifying Title: 1 HADLEY ROAD Date: 10/25/22

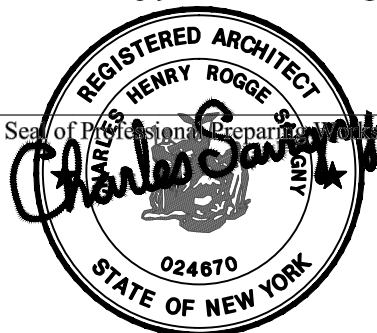
Tax Map Designation or Proposed Lot No.: 108.04-2-31

Floor Area

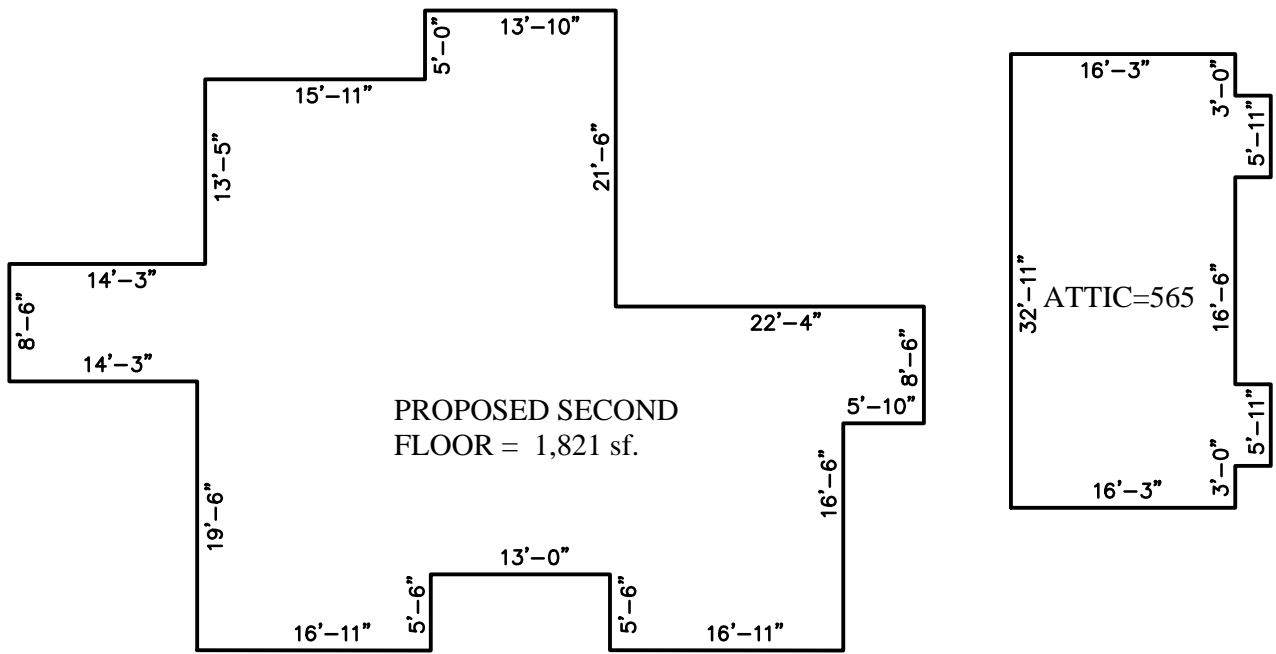
1.	Total Lot Area (Net Lot Area for Lots Created After 12/13/06):	<u>87,123</u>
2.	Maximum permitted floor area (per Section 355-26.B(4)):	<u>10,122</u>
3.	Amount of floor area contained within first floor: _____ existing + <u>2,982</u> proposed = _____	<u>2,982</u>
4.	Amount of floor area contained within second floor: _____ existing + <u>1,821</u> proposed = _____	<u>1,821</u>
5.	Amount of floor area contained within garage: _____ existing + <u>705</u> proposed = _____	<u>705</u>
6.	Amount of floor area contained within porches capable of being enclosed: _____ existing + <u>497</u> proposed = _____	<u>497</u>
7.	Amount of floor area contained within basement (if applicable – see definition): _____ existing + <u>0</u> proposed = _____	<u>0</u>
8.	Amount of floor area contained within attic (if applicable – see definition): _____ existing + <u>565</u> proposed = _____	<u>565</u>
9.	Amount of floor area contained within all accessory buildings: _____ existing + <u>0</u> proposed = _____	<u>0</u>
10.	Proposed floor area : Total of Lines 3 – 9 = _____	<u>6,570</u>

If Line 10 is less than or equal to Line 2, your proposal **complies** with the Town's maximum floor area regulations and the project may proceed to the Residential Project Review Committee for review. If Line 10 is greater than Line 2 your proposal does not comply with the Town's regulations.

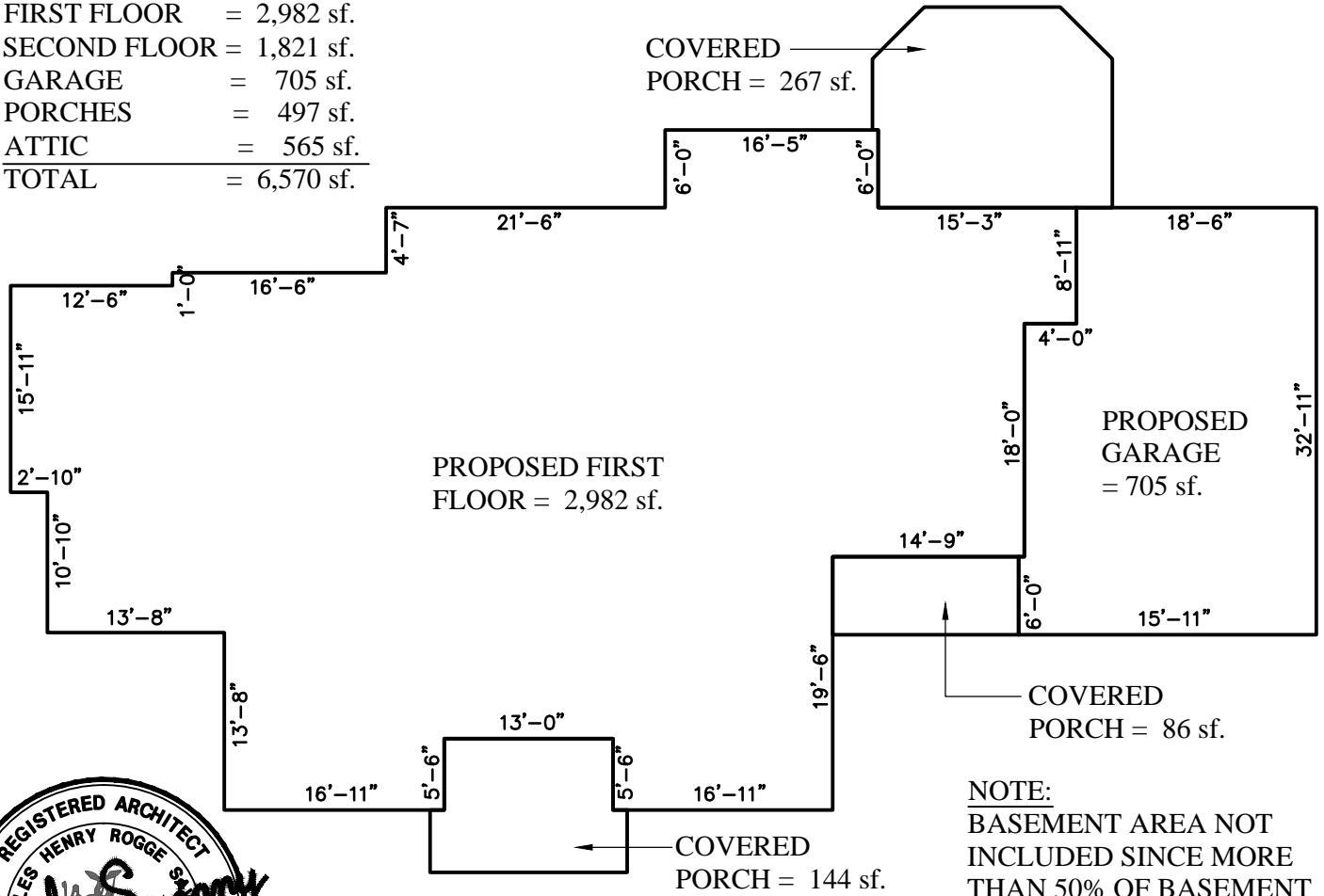
Signature and Seal of Professional Preparing Worksheet



10/25/22
Date



FIRST FLOOR	=	2,982 sf.
SECOND FLOOR	=	1,821 sf.
GARAGE	=	705 sf.
PORCHES	=	497 sf.
ATTIC	=	565 sf.
TOTAL	=	6,570 sf.



NOTE:
 BASEMENT AREA NOT INCLUDED SINCE MORE THAN 50% OF BASEMENT IS BELOW GRADE

FLOOR AREA DIAGRAM

1 HADLEY ROAD ARMONK, NY

GENERAL NOTES

- INFORMATION INDICATED ON THE DRAWINGS IS NOT NECESSARILY REPEATED IN THESE NOTES. THE NOTES AND DRAWINGS ARE INTENDED TO COORDINATE AND EXPLAIN EACH OTHER. IT IS THE INTENT THAT ALL LABOR, MATERIALS, TOOLS AND EQUIPMENT ESSENTIAL FOR PROPER COMPLETION SHALL BE PROVIDED BY THE CONTRACTOR.
- DO NOT SCALE THE DRAWINGS. USE DIMENSIONS ONLY. UNDIMENSIONED ITEMS SHALL BE CLARIFIED BY THE ARCHITECT.
- MATERIALS AND CONSTRUCTION SHALL COMPLY WITH THE PROVISIONS OF THE N.Y.S. & LOCAL BUILDING CODES, ORDINANCES AND REGULATIONS, TO INCLUDE UTILITY COMPANY REQUIREMENTS.
- CONTRACTOR(S) SHALL CARRY "ALL RISKS" INSURANCE TO COVER THE COST OF THE WORK.
- ARCHITECT SHALL NOT BE RESPONSIBLE FOR REVISIONS OR ALTERATIONS TO THE DRAWINGS WITHOUT SPECIFIC WRITTEN PRIOR AUTHORIZATION AND APPROVAL.
- ARCHITECT HAS NOT BEEN RETAINED FOR SUPERVISION OF CONSTRUCTION AND ASSUMES NO RESPONSIBILITY FOR MEANS AND METHODS OF CONSTRUCTION.
- PROVIDE REQUIRED TEMPORARY BRACING, SHORING, ETC., INCLUDING TEMPORARY ENCLOSURES TO PROTECT CONSTRUCTION MATERIALS AND EQUIPMENT FROM DAMAGE. CONTRACTOR SHALL NOT LOAD OR PERMIT ANY PART OF THE WORK TO BE LOADED SO AS TO ENDANGER ITS SAFETY. STRUCTURAL ELEMENTS SHALL NOT BE CUT WITHOUT OBTAINING PERMISSION FROM THE ARCHITECT.
- CONTRACTORS SHALL USE LABOR COMPATIBLE WITH ESTABLISHED LOCAL LABOR JURISDICTION.
- GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR JOB SAFETY, AND OSHA COMPLIANCE.
- GRADES, LINES AND BENCHMARKS SHALL BE ESTABLISHED BY CONTRACTOR. CERTAIN SYSTEMS INDICATED ARE DIAGRAMMATIC AND NOT TO BE USED FOR ARRANGEMENT ONLY. EXACT LOCATION SHALL BE BASED ON: OPERATION EFFICIENCY, EASE OF MAINTENANCE, AND NEATNESS OF APPEARANCE).

STATEMENT OF COMPLIANCE

ALL WORK TO COMPLY WITH THE 2020 RESIDENTIAL CODE OF NEW YORK STATE, TOWN OF NORTH CASTLE BUILDING CODE, FIRE DEPARTMENT REGULATIONS, FIRE UNDERWRITERS, FHA FRAMING STANDARDS, OSHA CODES AND BEST TRADE PRACTICES.

Charles Savigny
 Charles H. Savigny Architect Date 11-02-22

ENERGY NOTES

I, CHARLES H. SAVIGNY, HAVE PREPARED THESE DRAWINGS AND SPECIFICATIONS AND HEREBY CERTIFY THAT THEY CONFORM TO THE 2020 RESIDENTIAL CODE OF NEW YORK STATE - CHAPTER 11. THE BUILDING THERMAL ENVELOPE SHALL MEET REQUIREMENTS OF TABLE N102.1.2 (R402.1.2). INSULATION AND PENETRATION REQUIREMENTS BY COMPONENT.

CLIMATE ZONE	4
PENETRATION U-FACTOR(b)	0.32
SKYLIGHT U-FACTOR (b)	0.55
GLAZED PENETRATION SHGC(b)	0.40
CEILING R-VALUE	R-49
WOOD FRAME WALL R-VALUE	R-20 or R-13 (cavity) + R-5 (cont.)
MASS WALL R-VALUE(g)	8/13
FLOOR R-VALUE	19
BASEMENT WALL R-VALUE(g)	10/13
SLAB R-VALUE (e) & DIFTED	10, 2h
CRAWL SPACE WALL R-VALUE(g)	10/13

- R-value are minimums. U-factors and SHGC are maximums. When insulation is installed in a cavity which is less than the label or design thickness of the insulation, the installed R-value of the insulation shall not be less than the R-value specified in the table.
- The fenestration U-factor column excludes skylights. The SHGC column applies to all glazed fenestration.
- "10/13" means R-10 continuous insulation on the interior of the exterior of the home or R-13 cavity insulation at the interior of the basement wall.
- R-5 shall be added to the required slab edge R-values for heated slabs.
- The second R-value applies when more than half the insulation is on the interior of the mass wall.

STRUCTURAL NOTES

SEE STRUCTURAL NOTES AS PREPARED BY EDWARD STANLEY CONSULTING ENGINEERS.

STRUCTURE PROTECTION NOTE:

STRUCTURE SHALL BE PROTECTED FROM DECAY AND ROT PER SECTION R317 OF THE 2020 RESIDENTIAL CODE OF NEW YORK STATE. STRUCTURE SHALL BE PROTECTED FROM TERMITES PER SECTION R318 OF THE 2020 INTERNATIONAL RESIDENTIAL CODE.

CLIMATIC & GEOGRAPHIC DESIGN CRITERIA AS PER THE 2020 RESIDENTIAL CODE OF NEW YORK STATE - TABLE R301.2(1) AND TOWN OF NORTH CASTLE:

GROUND SNOW LOAD	30 PSF
WIND SPEED	115 MPH
TOPOGRAPHIC EFFECTS	NO
SEISMIC DESIGN CATEGORY	B
WEATHERING	SEVERE
FROSTLINE DEPTH	42"
TERMITE	VERY HEAVY
WINTER DESIGN TEMP.	10 DEG. F
ICE BARRIER UNDERLAYMENT	YES
SUMMER COOLING	36 PFCO1281F 9/28/07
AIR FREEZING INDEX	1500 OR LESS
MEAN ANNUAL TEMP.	50
CLIMATE ZONE	12B

MANUAL J DESIGN CRITERIA - TOWN OF NORTH CASTLE:

ELEVATION	292
LATITUDE	41° 8' 11"
WINTER HEATING	12
SUMMER COOLING	37
ALTITUDE CORRECTION FACT.	NONE
INTERIOR DESIGN TEMP.	72
DESIGN TEMP. COOLING	75
HEATING TEMP. DIFF.	60
COOLING TEMP. DIFF.	121
WIND VELOCITY HEATING	-
WIND VELOCITY COOLING	72
DAILY RANGE	M
WINTER HUMIDITY	-
SUMMER HUMIDITY	-

FIRE BLOCKING NOTE:

FIRE BLOCKING SHALL COMPLY WITH SECTION R602.8 OF THE 2020 RESIDENTIAL CODE OF NEW YORK STATE. FIRE BLOCKING MATERIALS SHALL COMPLY WITH SECTION R302.11.1 OF THE 2015 INTERNATIONAL RESIDENTIAL CODE.

FIRE SEPARATION NOTE:

DWELLING-GARAGE FIRE SEPARATION SHALL COMPLY WITH SECTION R302.5 & TABLE R302.6 OF THE 2015 INTERNATIONAL RESIDENTIAL CODE.

GLAZING NOTES:

HAZARDOUS LOCATIONS FOR GLAZING SHALL COMPLY WITH SECTION R308 OF THE 2020 RESIDENTIAL CODE OF NEW YORK STATE. PROVIDE TEMPERED GLAZING IN FIXED & OPERABLE PANELS OF SWINGING, SLIDING AND BI-FOLD DOORS & IN INDIVIDUAL FIXED OR OPERABLE PANELS ADJACENT TO A DOOR IN A HAZARDOUS LOCATION.

LIFE SAFETY NOTE:

INSTALLATION OF SMOKE DETECTORS / ALARMS SHALL COMPLY WITH SECTION R314.1 OF THE 2020 RESIDENTIAL CODE OF NEW YORK STATE. INSTALLATION OF CARBON MONOXIDE DETECTORS SHALL COMPLY WITH SECTION R315.1 OF THE 2020 RESIDENTIAL CODE OF NEW YORK STATE.

BATH VENTILATION NOTES:

PROVIDE LIGHT & VENTILATION AT BATHROOMS PER SECTION R303.3 OF THE 2020 RESIDENTIAL CODE OF NEW YORK STATE. CONTINUOUS VENTILATION, BATHROOMS, WATER CLOSET COMPARTMENTS & OTHER SIMILAR ROOMS SHALL BE PROVIDED WITH AGGREGATE GLAZING AREA IN WINDOWS OF NOT LESS THAN 3 SQUARE FEET (0.3 M²), ONE-HALF OF WHICH MUST BE OPENABLE. EXCEPTION: THE GLAZED AREAS SHALL NOT BE REQUIRED WHERE ARTIFICIAL LIGHT AND A LOCAL EXHAUST SYSTEM ARE PROVIDED. THE MINIMUM LOCAL EXHAUST RATES SHALL BE DETERMINED IN ACCORDANCE WITH SECTION M1507. EXHAUST AIR FROM THE SPACE SHALL BE EXHAUSTED DIRECTLY TO THE OUTDOORS.

MECHANICAL VENTILATION NOTE:

PROVIDE OUTSIDE COMBUSTION AIR FOR ALL MECHANICAL SPACES HOUSING FUEL BURNING APPLIANCES, PER THE 2020 RESIDENTIAL CODE OF NEW YORK STATE, SECTION M1701.1.

GAS STOVE NOTE:

GAS STOVES SHALL HAVE A UL LISTING AND SHALL COMPLY WITH THE REQUIREMENTS OF CHAPTER 10 OF THE 2020 RESIDENTIAL CODE OF NEW YORK STATE.

KITCHEN RANGE HOOD EXHAUST NOTE:

KITCHEN EXHAUST HOOD SYSTEMS CAPABLE OF EXHAUSTING IN EXCESS OF 400 CUBIC FEET PER MINUTE, SHALL HAVE MAKEUP AIR AT THE RATE APPROXIMATELY EQUAL TO THE EXHAUST AIR, PER SECTION M1505.4 OF THE 2020 RESIDENTIAL CODE OF NEW YORK STATE.

STAIR NOTES:

ALL INTERIOR & EXTERIOR STAIRS TO BE INSTALLED PER SECTION R311.7 OF THE 2020 RESIDENTIAL CODE OF NEW YORK STATE. PROVIDE CONTINUOUS HANDRAILS 34" MIN. ABOVE NOSINGS, ENDS TO RETURN @ WALL OR TERMINATE IN NEWEL POST OR SAFETY TERMINAL. MAX. RISER 8 1/4", MIN. TREAD 9". MAX. SPACE BETWEEN VERTICAL BALLUSTERS TO BE LESS THAN 4".

MASONRY CHIMNEY NOTE:

PROVIDE 2" MIN. CLEARANCE FROM FACE OF FRAMING TO MASONRY STRUCTURE. PROVIDE TIGHT-FITTING FLUE DAMPER OR DOORS, AND OUTDOOR COMBUSTION AIR PER N102.4.2 (R402.4.2) OF THE 2015 INTERNATIONAL RESIDENTIAL CODE.

ELECTRICAL NOTES:

LICENSED ELECTRICIAN TO FILE ELECTRICAL PERMIT. ARRANGE FOR ALL INSPECTIONS AND PROVIDE ALL CERTIFICATIONS FOR FINAL CERTIFICATE OF OCCUPANCY. ALL WORK TO COMPLY WITH THE 2020 RESIDENTIAL CODE OF NEW YORK STATE AND TOWN OF NORTH CASTLE BUILDING CODE.

MINIMUM 90% OF THE LAMPS IN PERMANENTLY INSTALLED LIGHTING FIXTURES TO BE HIGH-EFFICACY LAMPS PER SECTION 404.1 OF THE 2020 RESIDENTIAL CODE OF NEW YORK STATE.

PLUMBING NOTES:

LICENSED PLUMBER TO FILE PLUMBING PERMIT. ARRANGE FOR ALL TESTS AND INSPECTIONS AND PROVIDE ALL CERTIFICATIONS FOR FINAL CERTIFICATE OF OCCUPANCY. ALL WORK TO COMPLY WITH THE 2020 RESIDENTIAL CODE OF NEW YORK STATE AND TOWN OF NORTH CASTLE BUILDING CODE.

KITCHEN NOTE:

KITCHEN LAYOUT SHOWN ON THE DRAWINGS IS SCHEMATIC ONLY. FINAL APPLIANCE LOCATIONS AND CABINET SIZES AND CONFIGURATIONS ARE TO BE APPROVED BY THE OWNER.

SITEWORK, SOIL EROSION AND STORMWATER:

SEE PROPOSED SITE PLAN FOR GENERAL LAYOUT OF WORK. ALL COMPONENTS ON PLAN TO BE INCLUDED IN BID INCLUDING REMOVALS, EXCAVATION, ROCK REMOVAL, FILL, ROUGH GRADING, DRAINAGE AND EROSION CONTROL, ALL PATIOS, WALKWAYS, MASONRY WALLS & STEPS.

SEE CIVIL ENGINEERING DRAWINGS AS PREPARED BY HUDSON ENGINEERING & CONSULTING P.C., FOR STORMWATER AND EROSION CONTROL.

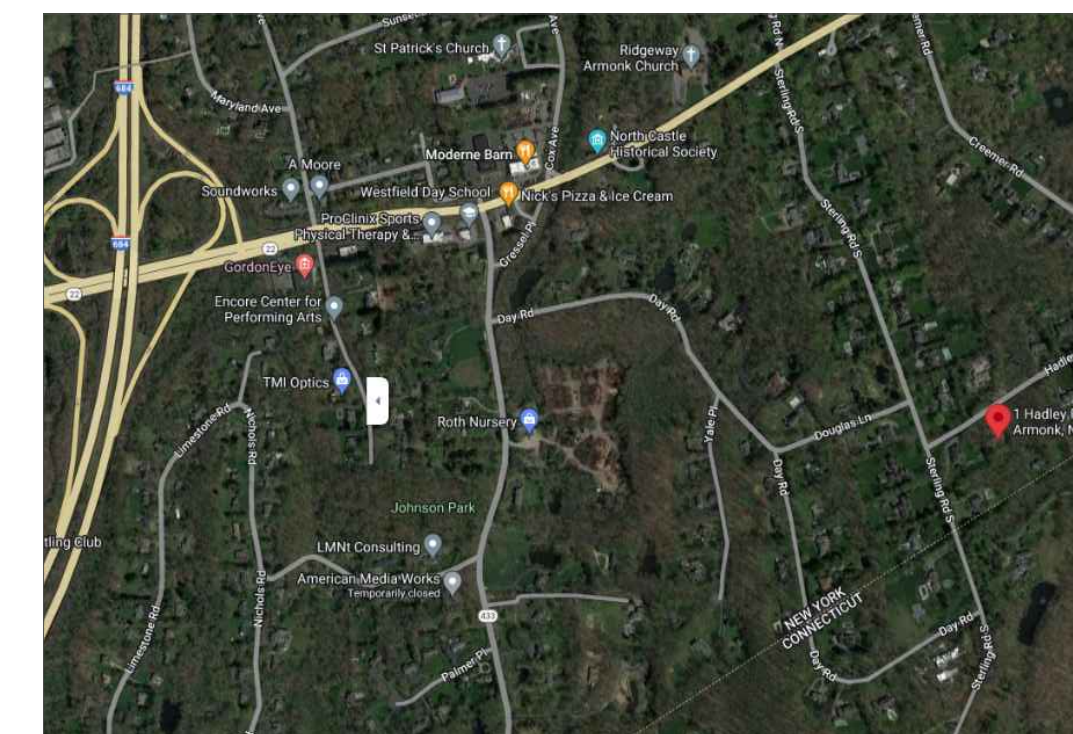
ALL COMPONENTS ON PLAN, REQUIREMENTS AND CONDITIONS OF PERMIT TO BE INCLUDED IN BID. ALL LANDSCAPING, TOPSOIL, SEEDING, TREE & PLANTING REMOVALS & INSTALLATIONS, IRRIGATION SYSTEMS, LANDSCAPE ILLUMINATION & FENCING BY OWNER UNDER SEPARATE CONTRACT WITH OTHERS.

ZONING TABLE FOR 1 HADLEY ROAD - ARMONK, NY

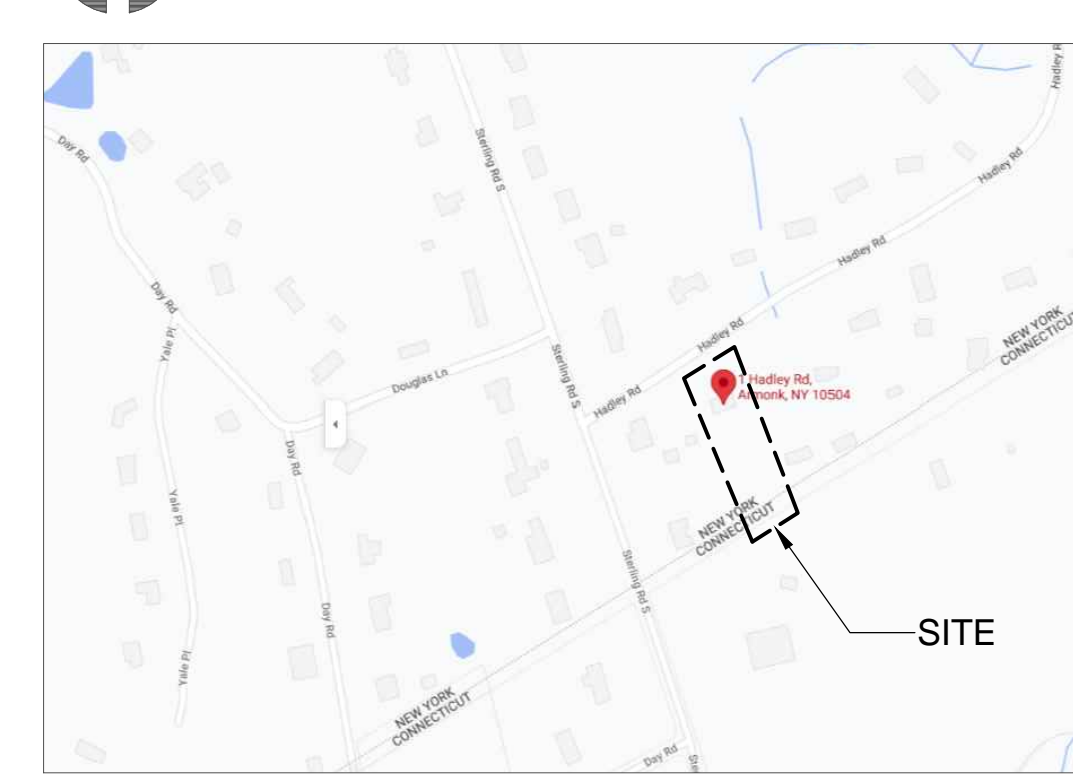
ZONE: R-2A	SECTION: 108.04	BLOCK: 2	LOT: 31
LOT AREA TOTAL	2 Acres	REQUIRED	87,123 sf.
FRONTAGE	150'	EXISTING	166.26'
WIDTH	150'	PROPOSED	no change
DEPTH	150'		no change
RESIDENCE SETBACKS:			
FRONT YARD	50'	128.3'	126.1'
REAR YARD	50'	+/-357.0'	339.4'
SIDE YARD - LEFT	30'	56.0'	30.0'
SIDE YARD - RIGHT	30'	35.3'	31.1'
MAX. BLDG. HEIGHT	30 ft.	n/a	22'-3"
MAX. BLDG. COVERAGE	8%	n/a	4.8% (4,184 sf.)
MAX. PERM. FLOOR AREA	10,122 sf.	n/a	6,570 sf.

DRAWING LIST

- A-01 COVER SHEET, GENERAL NOTES & SPECIFICATIONS, EXISTING SURVEY
- A-02 PROPOSED SITE PLAN & LOT COVERAGE CALCULATIONS
- C-1 STORMWATER MANAGEMENT PLAN
- C-2 DETAILS
- A-1 BASEMENT / FOUNDATION PLAN
- A-2 FIRST FLOOR PLAN
- A-3 SECOND FLOOR PLAN
- A-5 EXTERIOR ELEVATIONS
- A-6 EXTERIOR ELEVATIONS
- A-7 BUILDING SECTIONS
- A-8 BUILDING SECTIONS
- A-9 BUILDING SECTIONS
- A-10 BUILDING SECTIONS



AERIAL MAP
NOT TO SCALE



LOCATION MAP
NOT TO SCALE

TOPOGRAPHIC MAP OF OF TAX LOT 31, IN BLOCK 2, SECTION 108.04, AS SHOWN ON THE TOWN OF NORTH CASTLE TAX ASSESSMENT MAPS, ALSO SHOWN IN CONTROL NO. 591163084 ON FILE AT THE COUNTY CLERK'S OFFICE (DIVISION OF LAND RECORDS)

"Unauthorized alterations or additions to a survey map is a violation of section 7209, sub-division 2, of the New York State Education Law." "Only copies of the original survey marked with the land surveyor's/sinked or embossed seal shall be considered a true and valid copy."

THE LOCATION OF UNDERGROUND UTILITIES AS SHOWN HEREON ARE BASED ON ABOVEGROUND STRUCTURES. LOCATIONS OF UNDERGROUND UTILITIES/STRUCTURES MAY VARY FROM LOCATIONS SHOWN HEREON. ADDITIONAL BURIED UTILITIES/STRUCTURES MAY BE ENCOUNTERED. FOR INFORMATION REGARDING THESE UTILITIES OR FACILITIES, PLEASE CONTACT THE APPROPRIATE AGENCIES.

SECTION 108.04
BLOCK 2
LOT 31

SURVEYED AS IN POSSESSION
THE MUNSON COMPANY
9 NORTH GOODWIN AVENUE
ELMSFORD, N.Y.

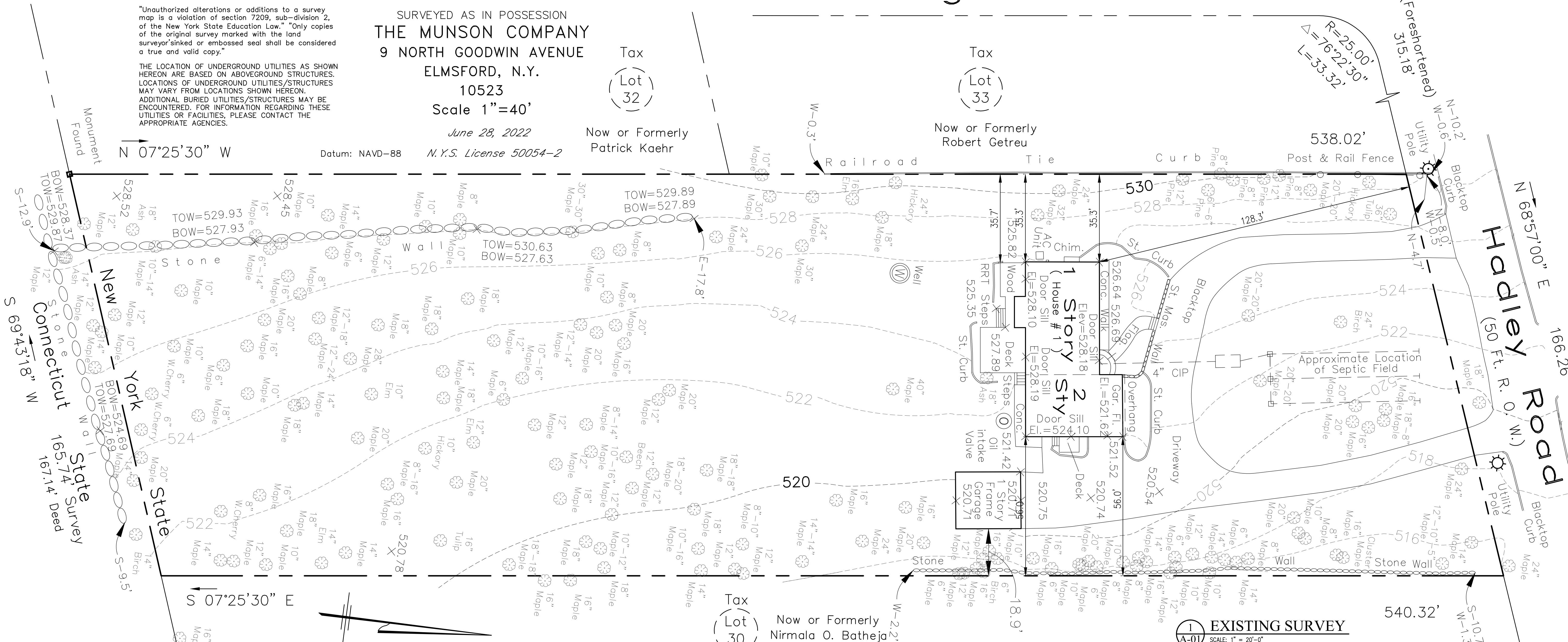
10523
Scale 1"=40'

June 28, 2022
N.Y.S. License 50054-2

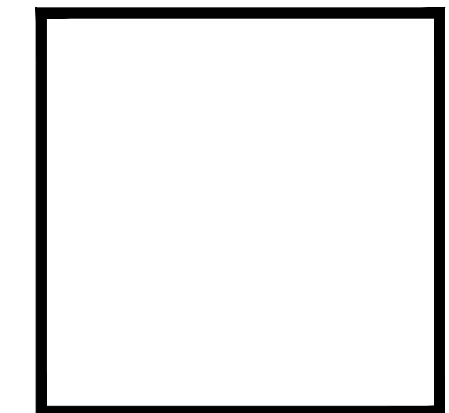
Tax (Lot 32)
Now or Formerly Patrick Kaehr

Tax (Lot 33)
Now or Formerly Robert Getreu

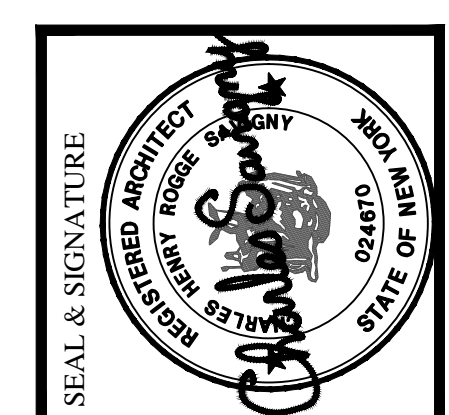
Tax (Lot 30)
Now or Formerly Nirmala O. Batheja



DATE:	DESCRIPTION:
11-01-22	SUBMIT TO RPIC

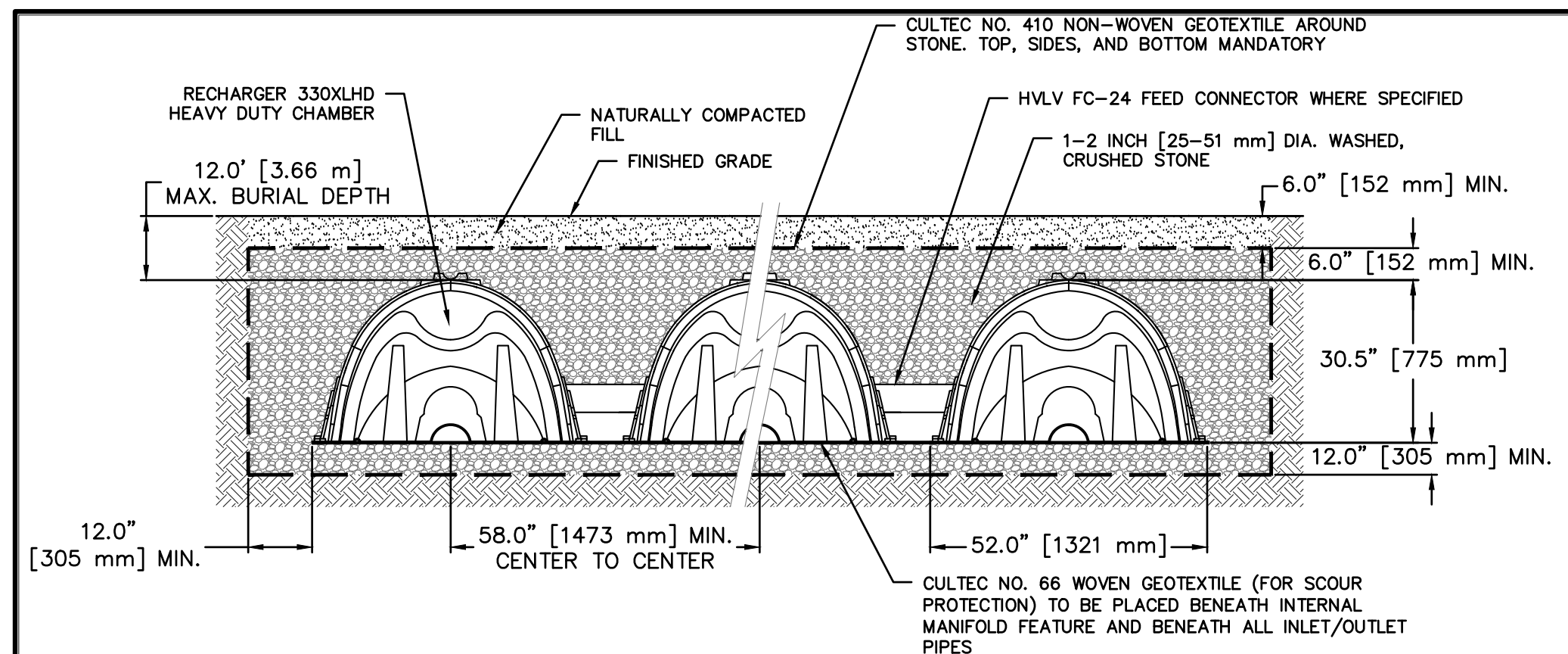


CHARLES H. SAVIGNY
ARCHITECT
47 Hazelton Drive
White Plains, New York 10605
914-671-1256
savignyd@aol.com



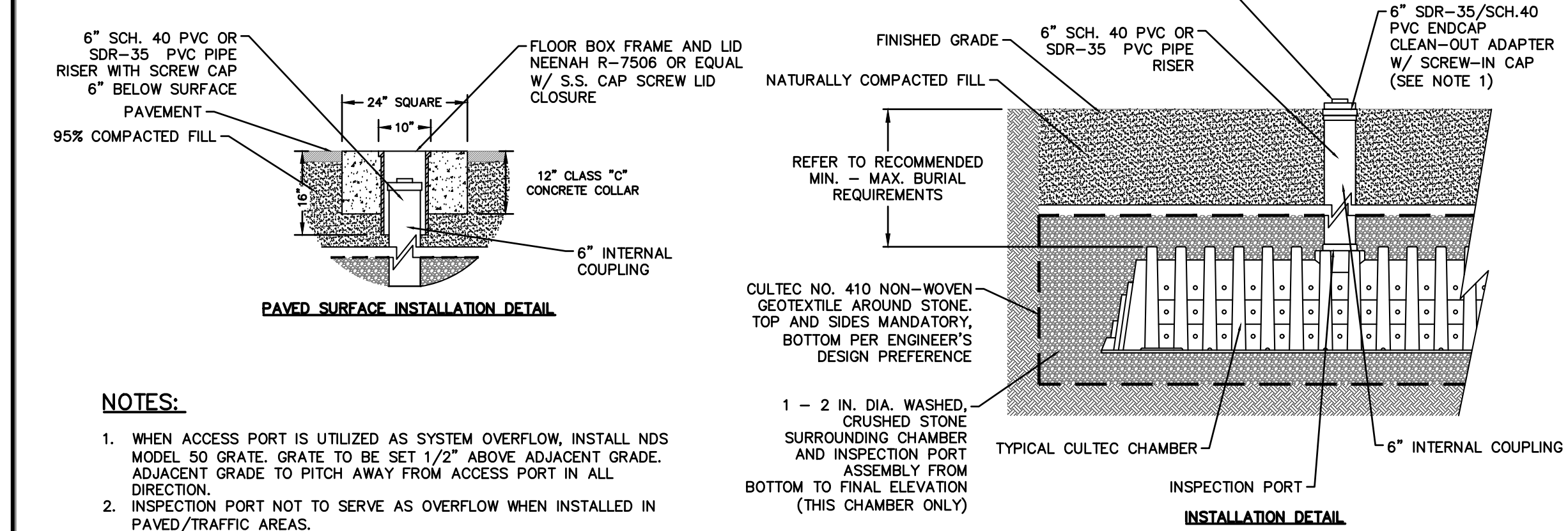
New Residence
1 Hadley Road
Armonk, New York 10804

A-01
EXISTING SURVEY & GENERAL NOTES
DRAWING NO. SCALE: 1" = 20'-0"

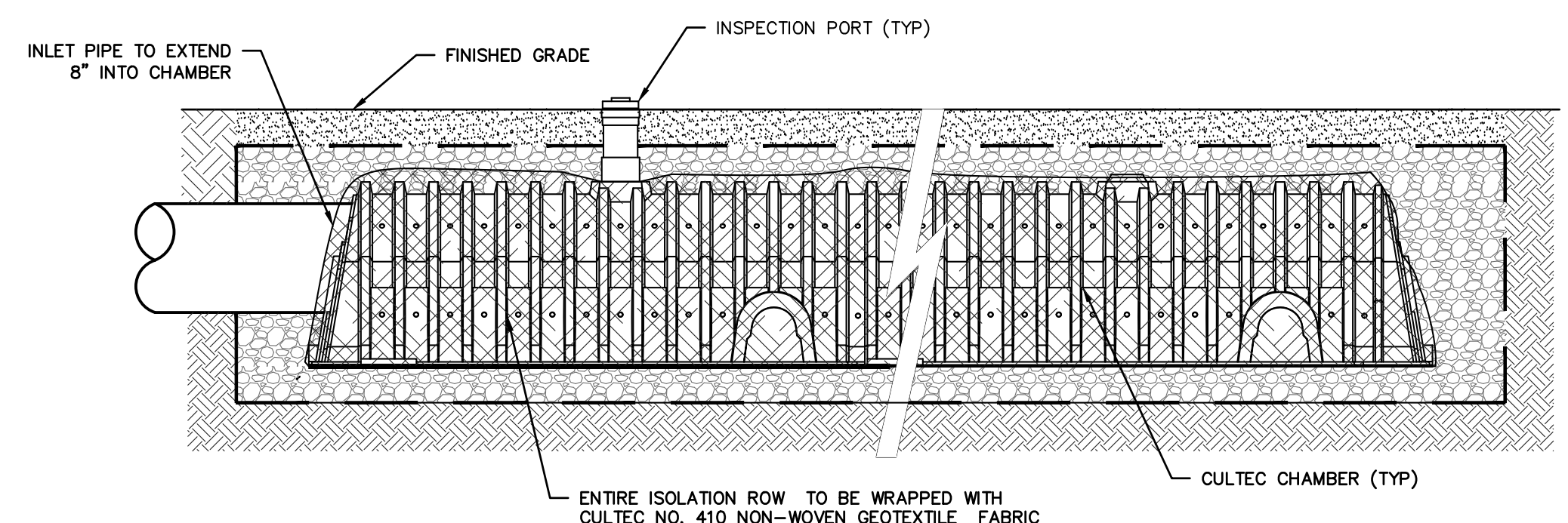


GENERAL NOTES
 RECHARGER 330XL HD BY CULTEC, INC. OF BROOKFIELD, CT. STORAGE PROVIDED = 11.32 CF/FT [1.05 m³/m] PER DESIGN UNIT.
 REFER TO CULTEC, INC.'S CURRENT RECOMMENDED INSTALLATION GUIDELINES.
 THE CHAMBER WILL BE DESIGNED TO WITHSTAND TRAFFIC LOADS WHEN INSTALLED ACCORDING TO CULTEC'S RECOMMENDED INSTALLATION INSTRUCTIONS.

CULTEC RECHARGER 330XLHD

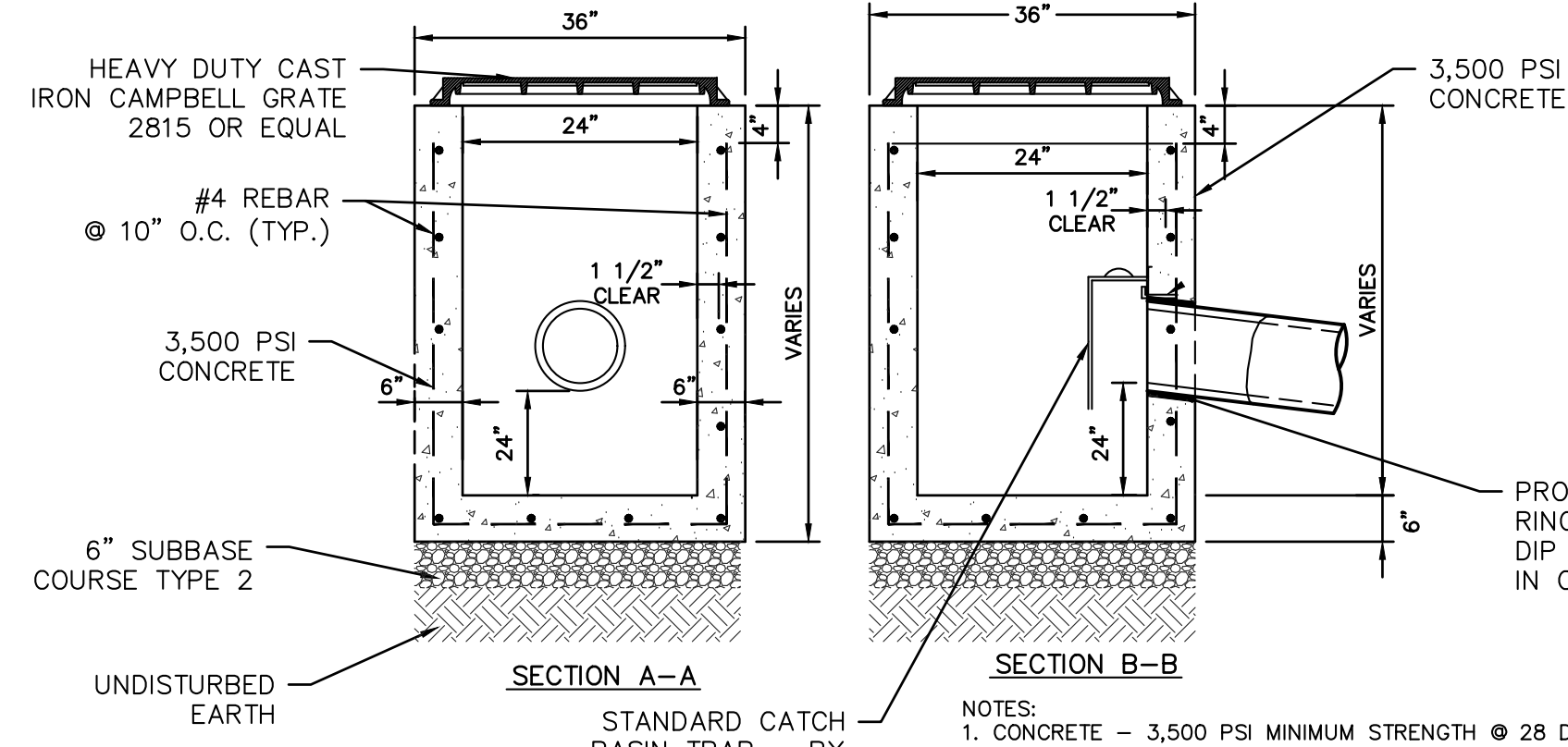


NOTES:
 1. WHEN ACCESS PORT IS UTILIZED AS SYSTEM OVERFLOW, INSTALL NDS MODEL 50 GRATE. GRATE TO BE SET 1/2\"/>



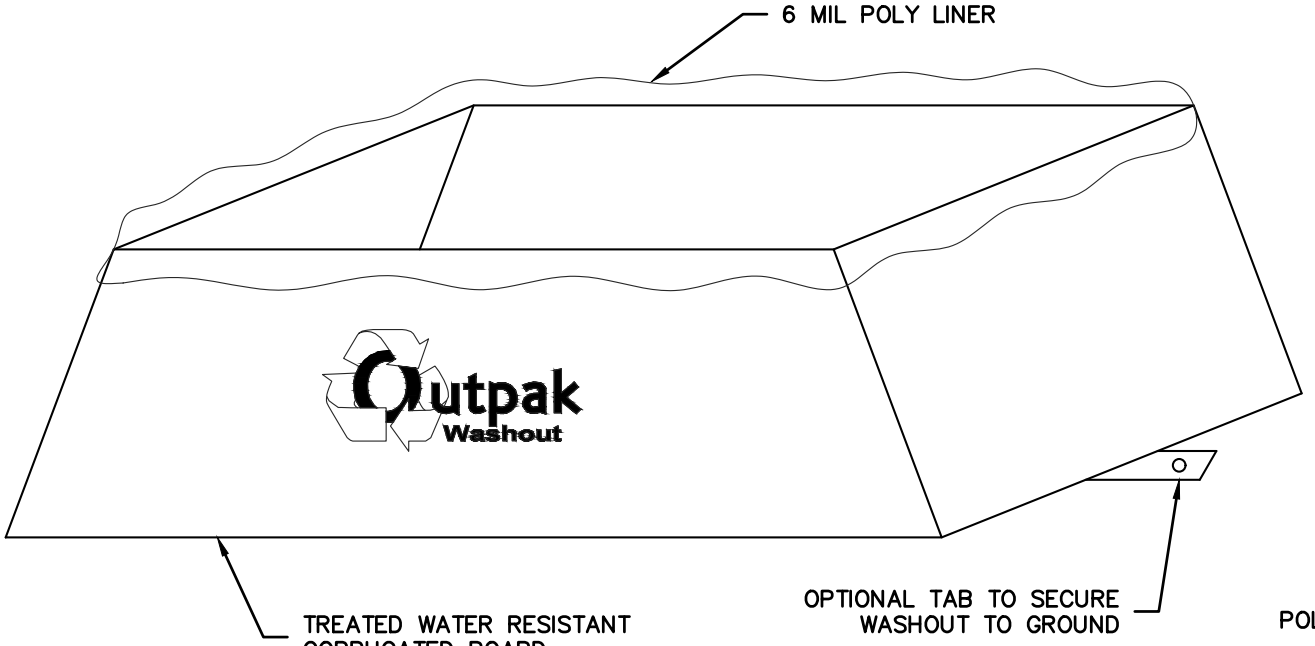
CULTEC ISOLATION ROW

ISOLATION ROW NOTES:
 1. ISOLATION ROW SHALL BE COMPLETELY ENCAPSULATED IN GEOTEXTILE FABRIC.
 2. FABRIC SHALL BE OVERLAPPED IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS.
 3. NO FEED CONNECTORS OR PIPES SHALL CONNECT THE ISOLATION ROW TO THE REMAINDER OF THE SYSTEM.



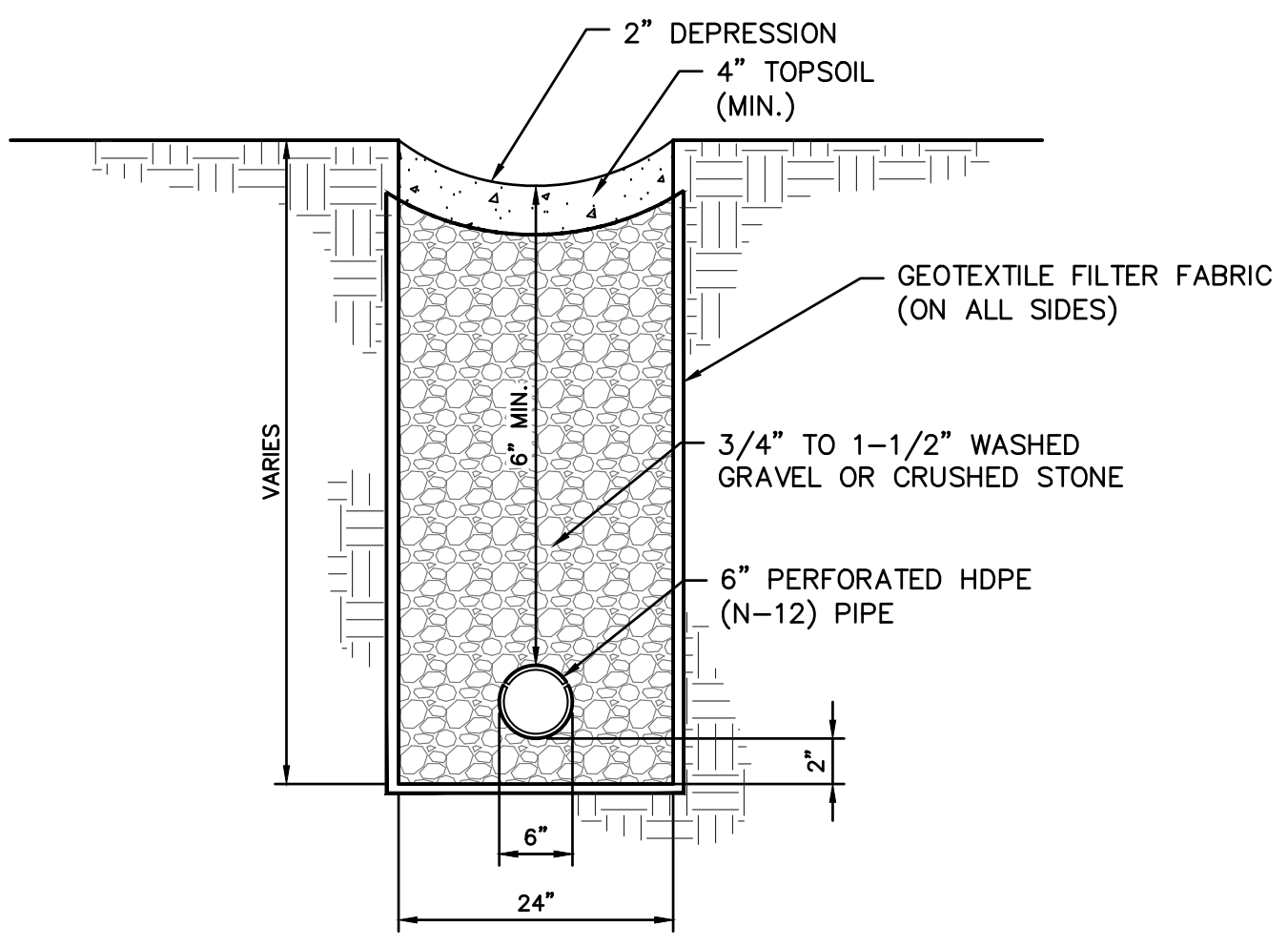
PRECAST DRAIN INLET

NOTES:
 1. CONCRETE - 3,500 PSI MINIMUM STRENGTH @ 28 DAYS
 2. STEEL REINFORCEMENT - ASTM A-615, # 4 REBAR, GRADE 60
 3. COVER TO STEEL - 1 1/2\"/>



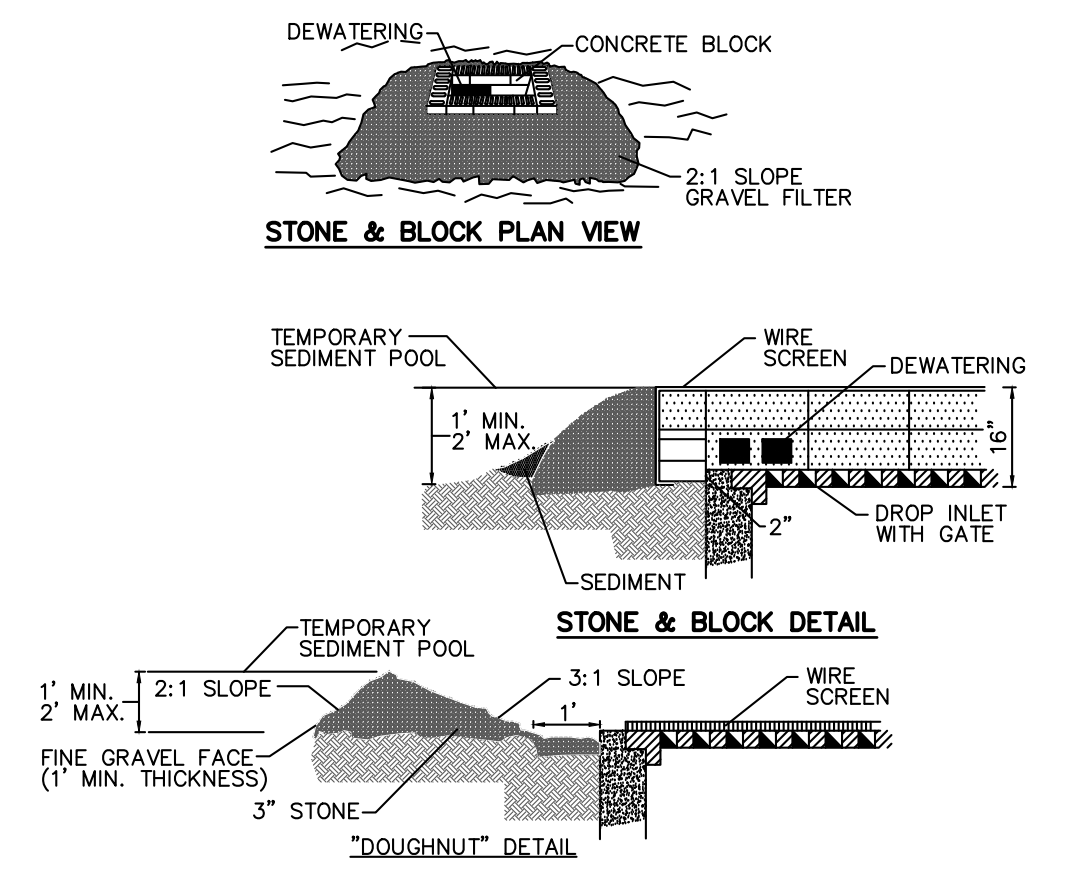
NOTES:
 1. THE WASHOUT SHALL BE INSTALLED PRIOR TO USING MATERIALS THAT REQUIRE WASHOUT ON THIS PROJECT.
 2. AS NECESSARY, SIGNS SHALL BE PLACED THROUGHOUT THE SITE TO INDICATE THE LOCATION OF THE WASHOUT.
 3. THE WASHOUT AREA WILL BE REPLACED AS NECESSARY TO MAINTAIN CAPACITY FOR LIQUID WASTE.
 4. WASHOUT 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.

CORRUGATED CONCRETE WASHOUT



CURTAIN DRAIN

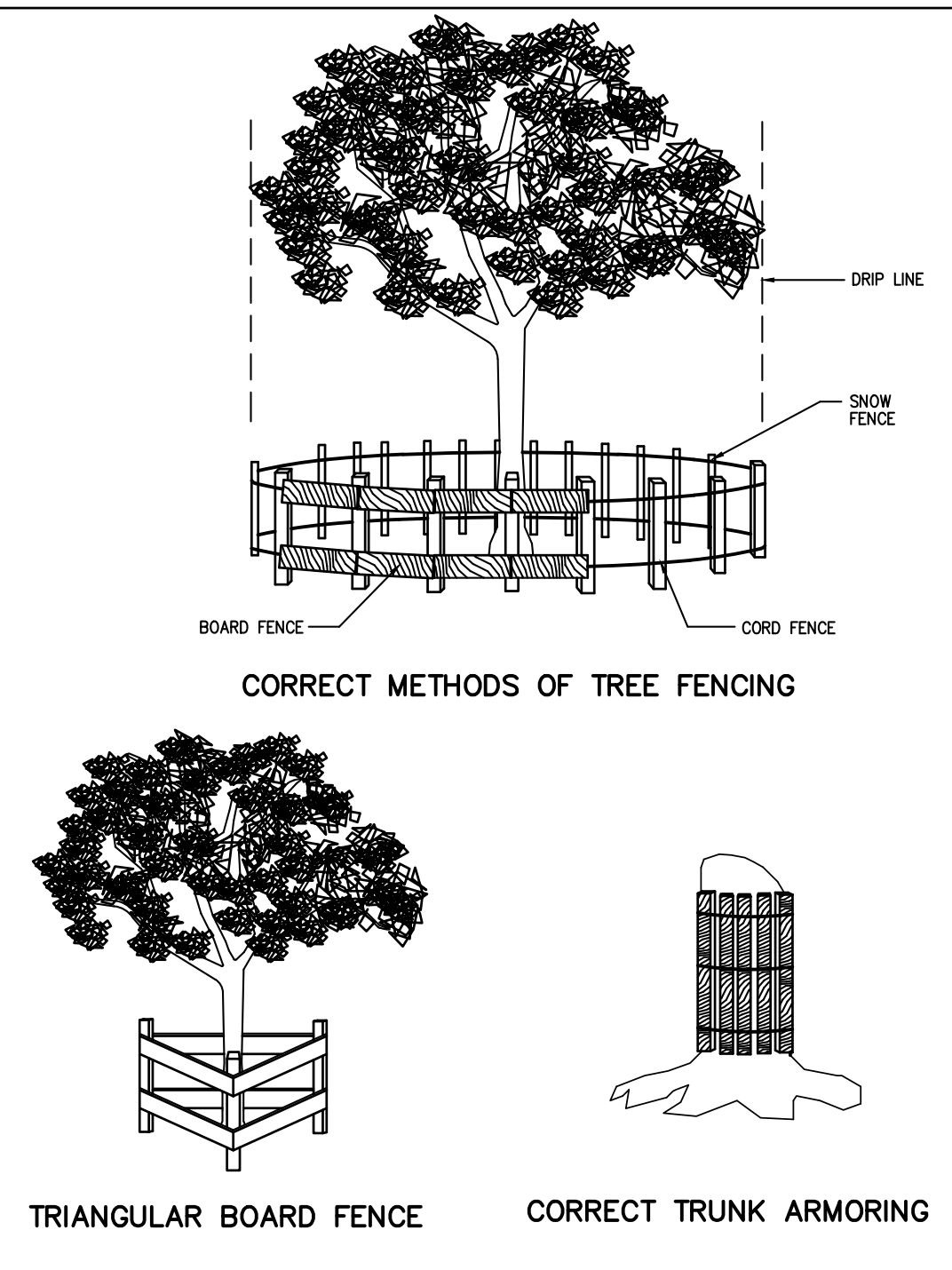
STONE & BLOCK DROP INLET PROTECTION



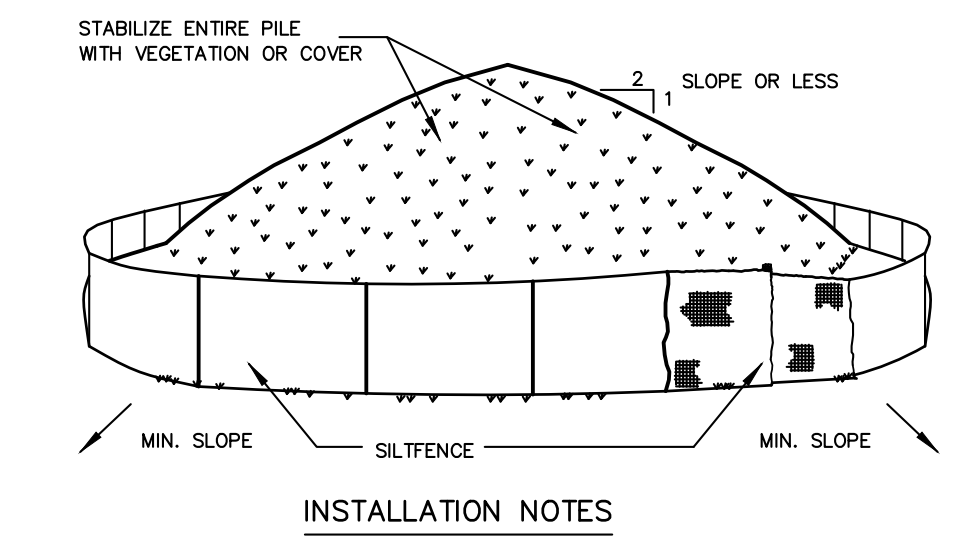
CONSTRUCTION SPECIFICATION

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\"/>

FENCING AND ARMORING

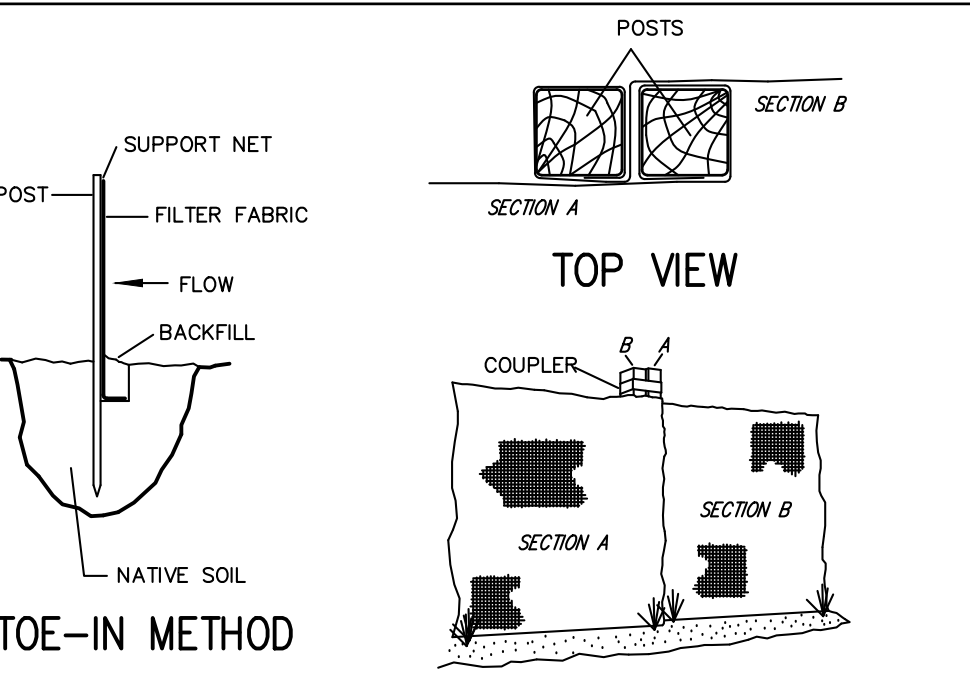


SOIL STOCKPILING



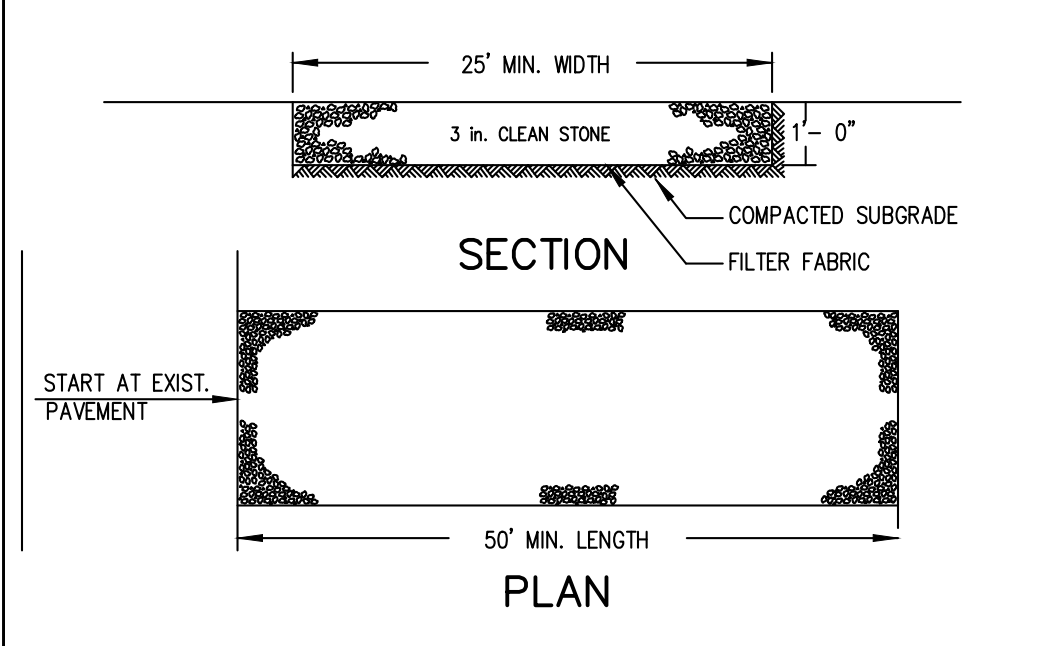
INSTALLATION NOTES:
 1. AREA CHOSEN FOR STOCKPILING OPERATIONS SHALL BE DRY AND STABLE.
 2. SOILS OR FILL TO BE STOCKPILED ON SITE DURING CUTTING AND FILLING ACTIVITIES SHOULD BE LOCATED ON LEVEL PORTIONS OF THE SITE WITH A MINIMUM OF 50-75 FOOT SETBACKS FROM TEMPORARY DRAINAGE SWALES.
 3. MAXIMUM SLOPE OF STOCKPILE SHALL BE 1:2.
 4. UPON COMPLETION OF SOIL STOCKPILING, 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.

SILT FENCE

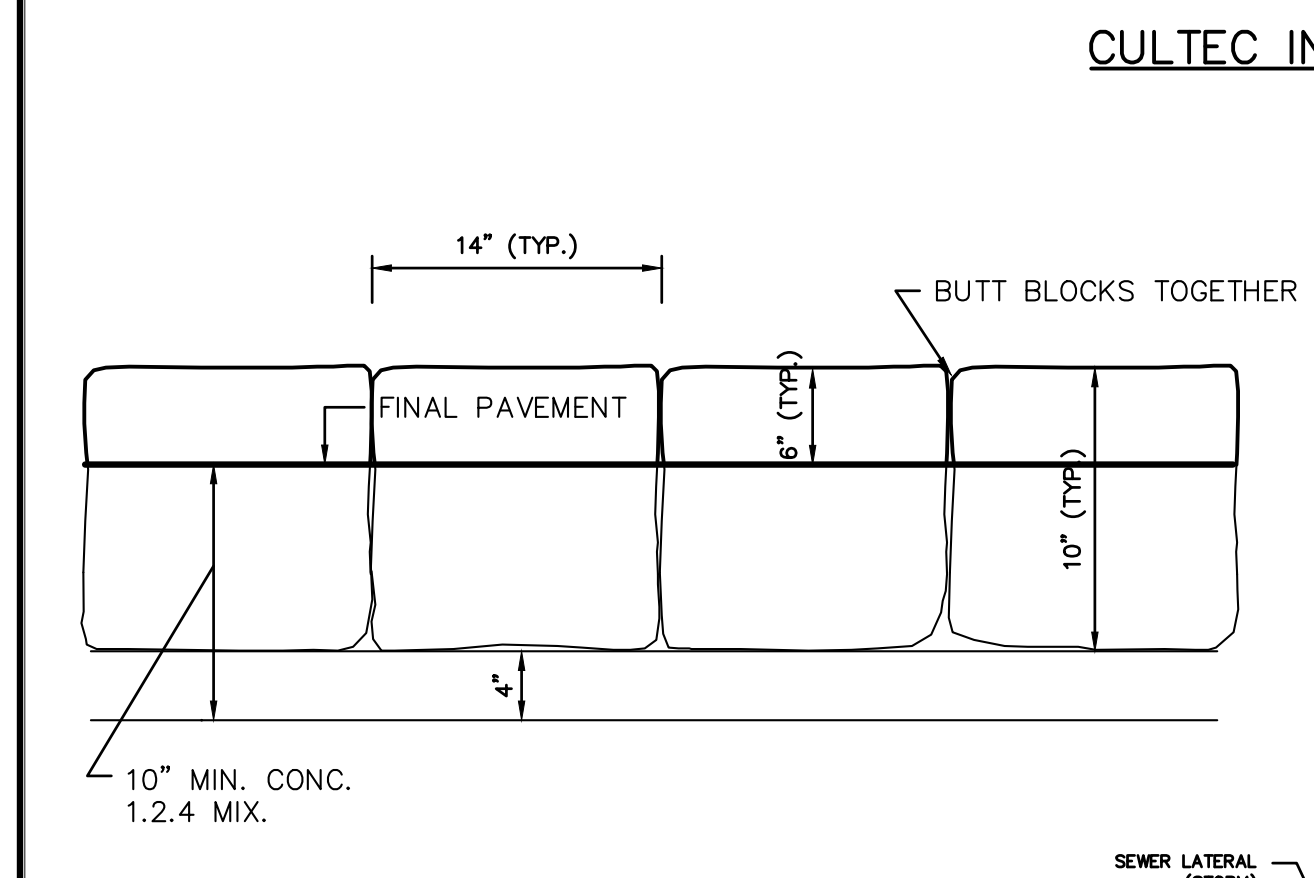


INSTALLATION NOTES:
 1. EXCAVATE A 4 INCH * 4 INCH TRENCH ALONG THE LOWER PERIMETER OF THE SITE.
 2. UNROLL A SECTION AT A TIME AND POSITION THE POSTS AGAINST THE BACK (DOWNSTREAM) WALL OF THE TRENCH (NET SIDE AWAY FROM DIRECTION OF FLOW).
 3. DRIVE THE POST INTO THE GROUND UNTIL THE NETTING IS APPROXIMATELY 2 INCHES FROM THE TRENCH BOTTOM.
 4. LAY THE TOE-IN FLAP OF FABRIC ONTO THE UNDISTURBED BOTTOM OF THE TRENCH. BACKFILL THE TRENCH AND TAMP THE SOIL. STEEPER SLOPES REQUIRE AN INTERCEPT TRENCH.
 5. JOIN SECTIONS AS SHOWN ABOVE.

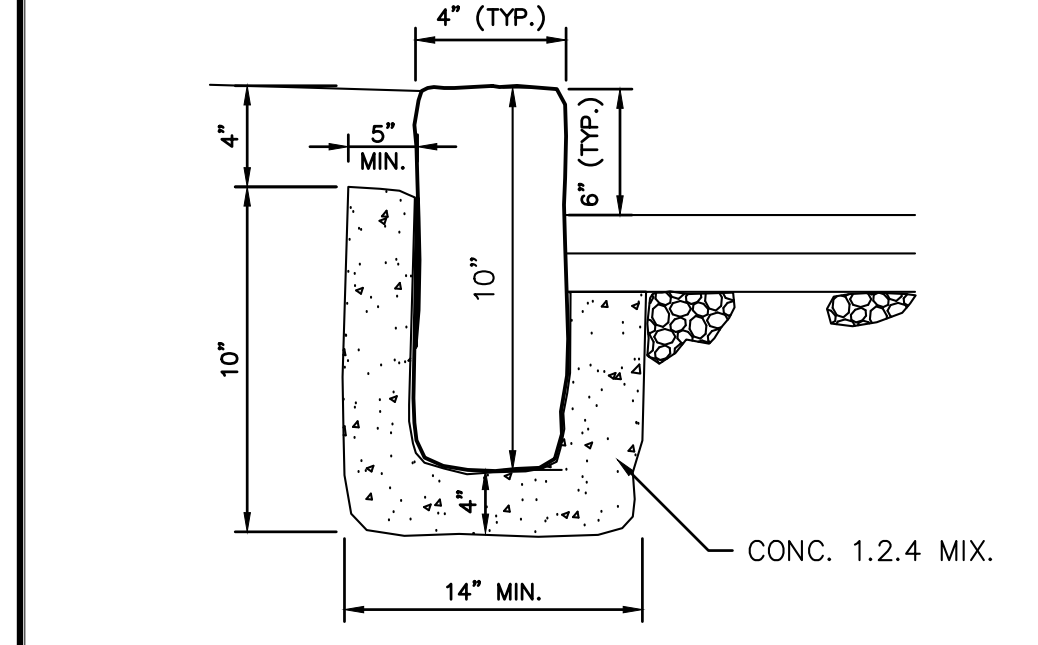
STABILIZED CONSTRUCTION ENTRANCE



INSTALLATION NOTES:
 1. STONE SIZE - USE 3\"/>



ELEVATION

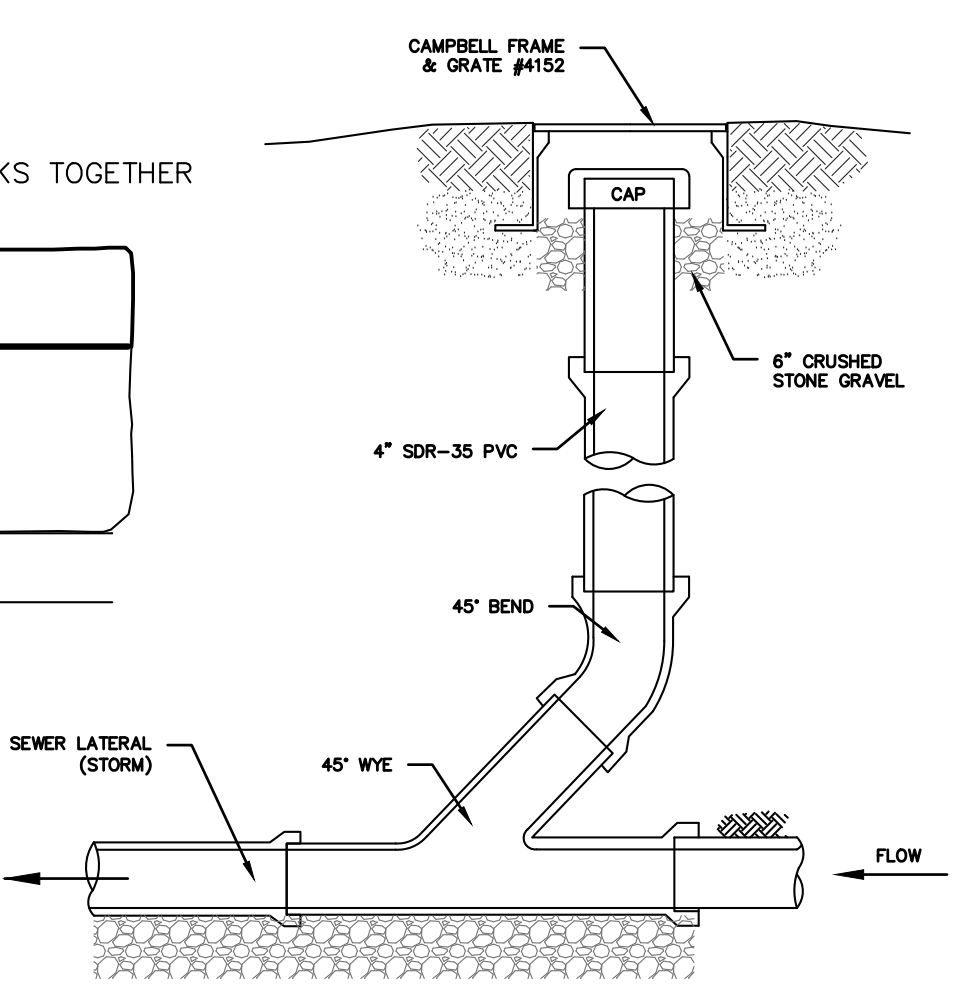


BELGIUM BLOCK CURB DETAIL

CONTRACTOR SHALL CONTACT DESIGN ENGINEER TO SCHEDULE A SITE INSPECTION PRIOR TO BACKFILLING INFILTRATION/ATTENUATION SYSTEM(S). ALL CONNECTIONS SHALL BE INSTALLED IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS AND VISIBLE AT TIME OF INSPECTION. SHOULD THE CONTRACTOR BACKFILL PRIOR TO INSPECTION, THE CONTRACTOR SHALL EXPOSE THE SYSTEM AT THEIR OWN EXPENSE.

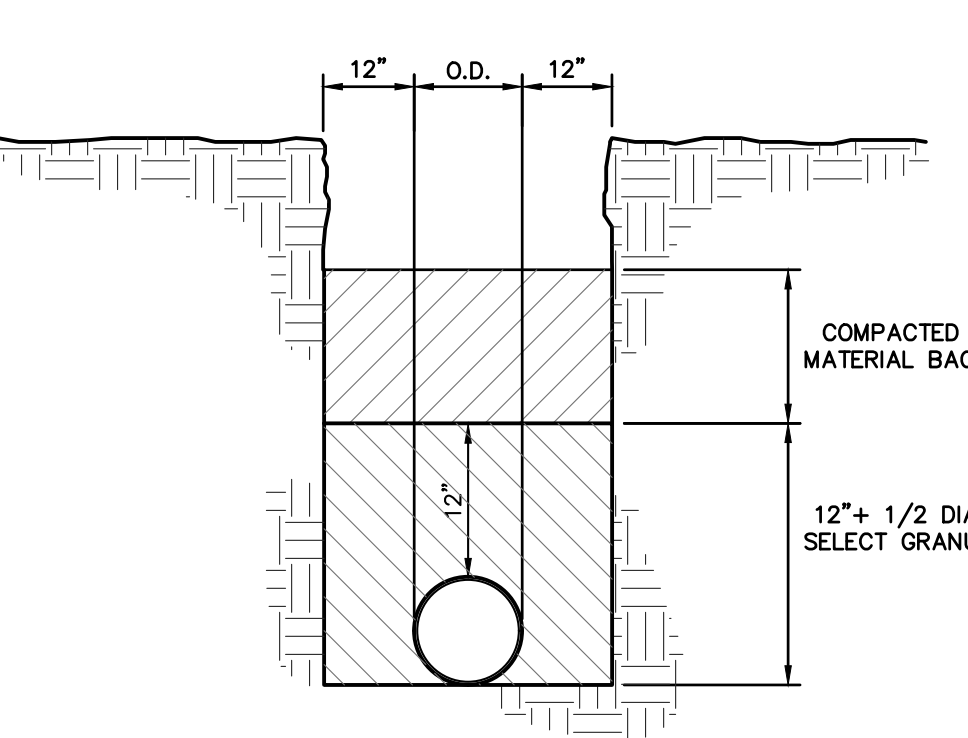
ANY ALTERATIONS OR REVISIONS OF THESE PLANS, UNLESS DONE BY OR UNDER THE DIRECTION OF THE NYS LICENSED AND REGISTERED ENGINEER THAT PREPARED THEM, IS A VIOLATION OF THE NYS EDUCATION LAW.

CULTEC INSPECTION PORT

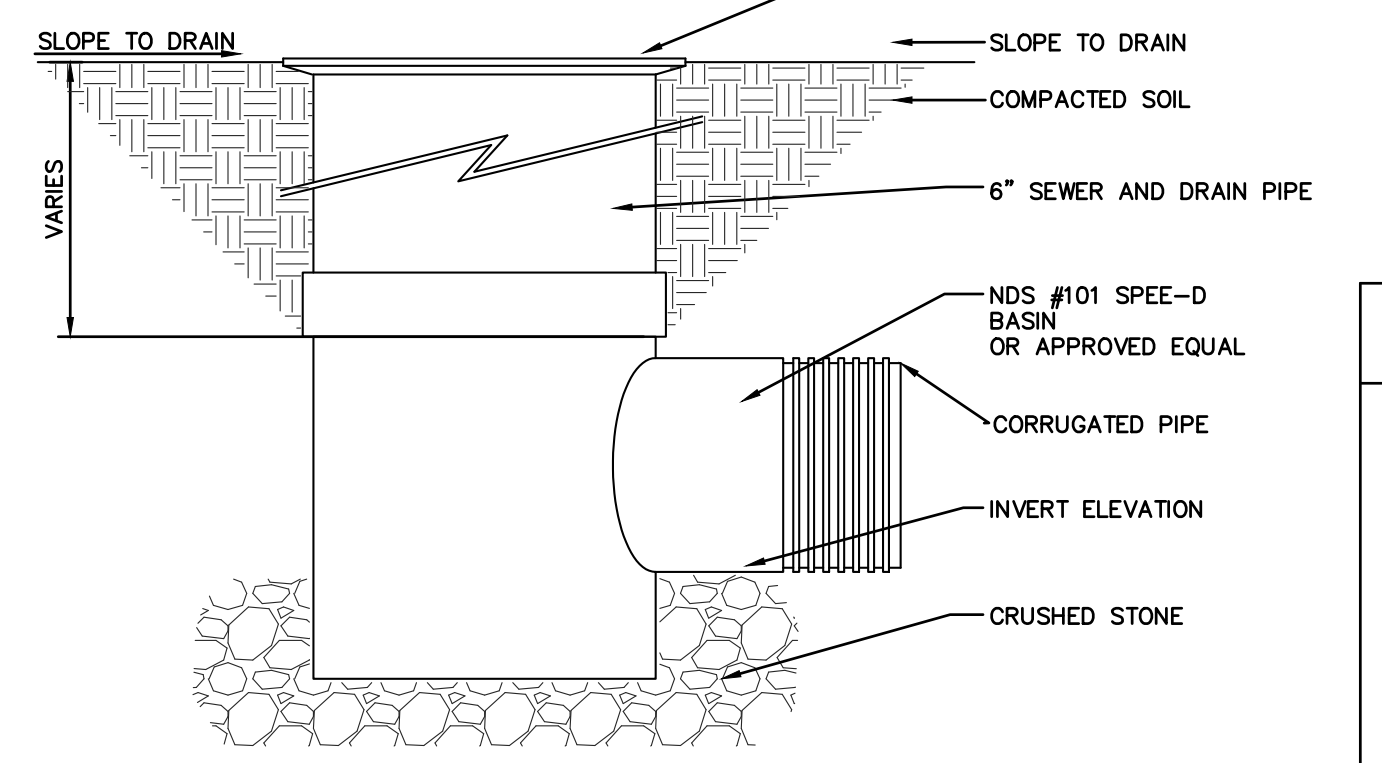


NOTES (STORM SEWER):
 1. REFER TO PLAN FOR SPECIFIC PIPE SIZING AND SLOPE SPECIFICATIONS; HOWEVER, IN GENERAL, ALL STORM SEWER SERVICES TO BE 6\"/>

SEWER CLEANOUT DETAIL (GRAVITY) (STORM)



TRENCH BEDDING



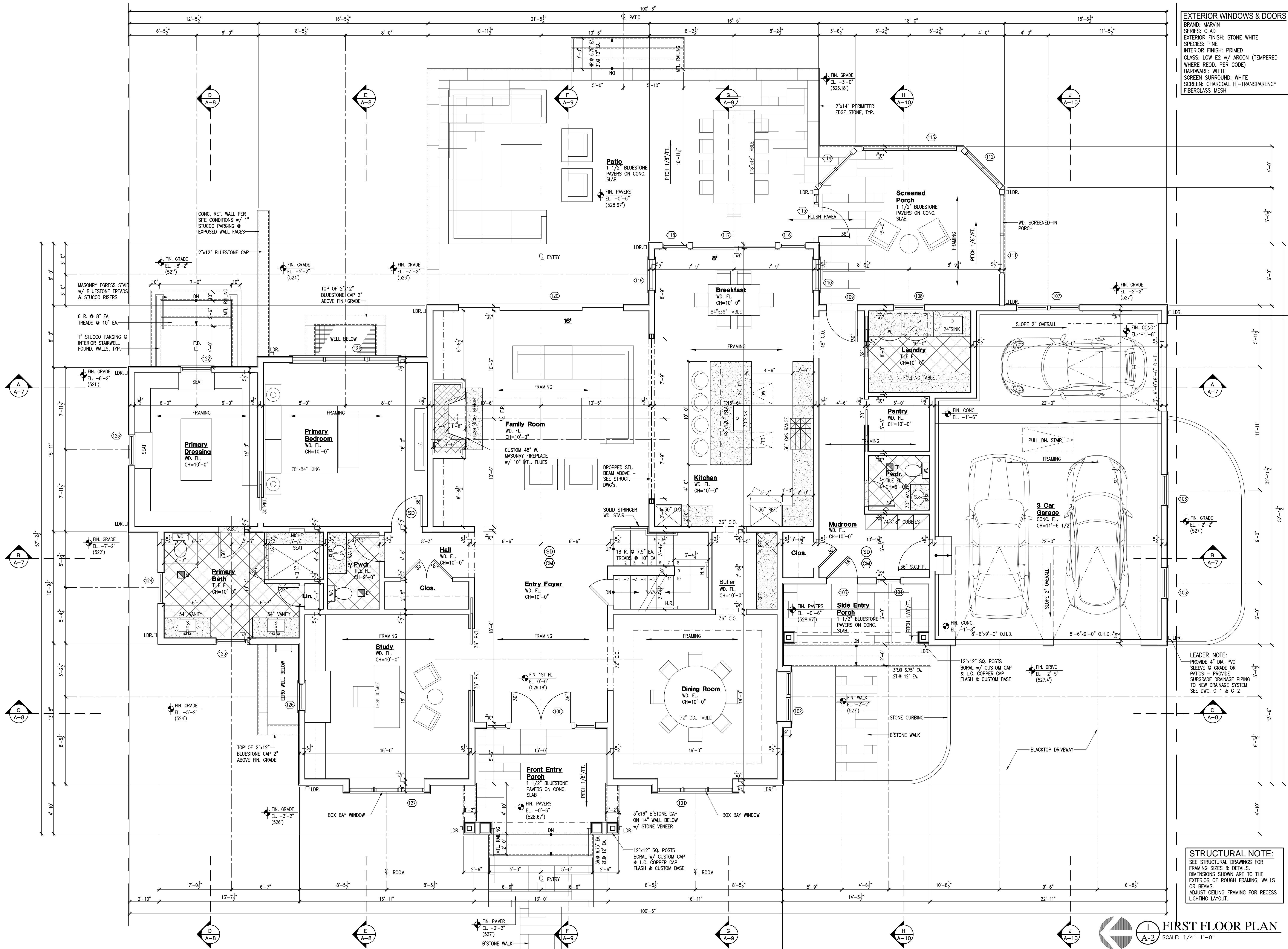
NDS SPEE-D BASIN (STAIR DRAIN)

PROJECT:	PROPOSED SINGLE-FAMILY RESIDENCE 1 HADLEY ROAD TOWN OF NORTH CASTLE WESTCHESTER COUNTY - NEW YORK
DATE:	10/14/22
SCALE:	N.T.S.
DESIGNED BY:	D.Y.
CHECKED BY:	M.S.
SHEET NO.:	2

STATE OF NEW YORK
MICHAEL STERN
LICENSED PROFESSIONAL ENGINEER
No. 80651

HEC
HUDSON ENGINEERING CONSULTING, P.C.
45 Knollwood Road - Suite 201
Elmsford, New York 10523
T: 914-809-0420
F: 914-560-2086
© 2022

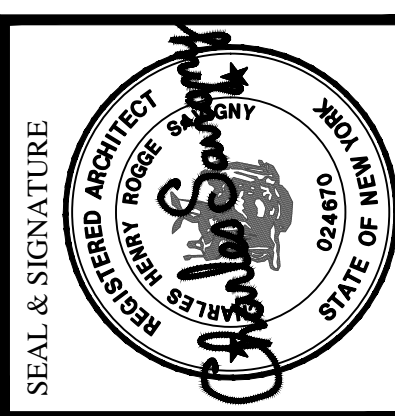
C-2



EXTERIOR WINDOWS & DOORS
 BRAND: MARVIN
 SERIES: CLAD
 EXTERIOR FINISH: STONE WHITE
 SPECIES: PINE
 INTERIOR FINISH: PRIMED
 GLASS: LOW E2 w/ ARGON (TEMPERED WHERE RECD. PER CODE)
 HARDWARE: WHITE
 SCREEN SURROUND: WHITE
 SCREEN: CHARCOAL HI-TRANSPARENCY FIBERGLASS MESH

DATE:	DESCRIPTION:
11-01-22	SUBMIT TO RPRC

CHARLES H. SAVIGNY
 ARCHITECT
 47 Hazelton Drive
 White Plains, New York 10605
 914-671-1256
 savigny4@aol.com



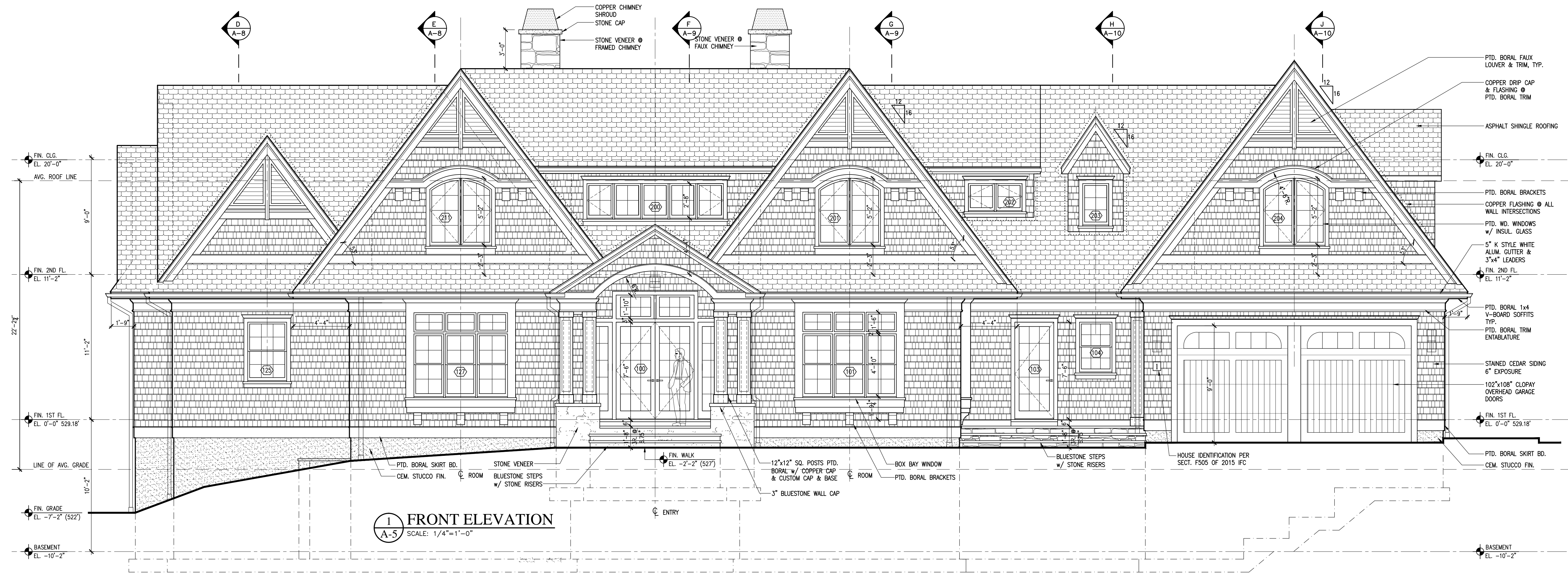
New Residence
 1 Hadley Road
 Armonk, NY 10504

DRAWING NO: **A-2**
 FIRST FLOOR PLAN

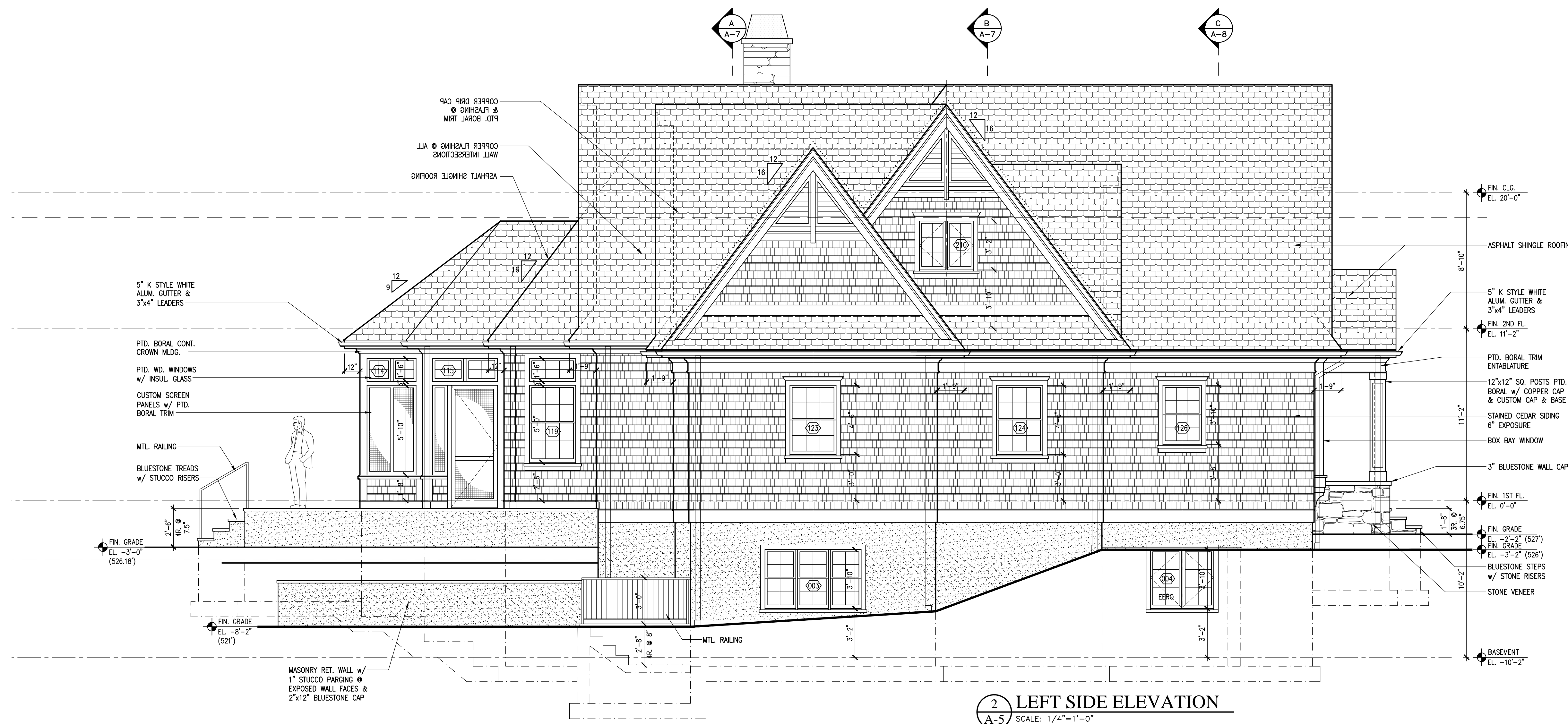
STRUCTURAL NOTE:
 SEE STRUCTURAL DRAWINGS FOR FRAMING SIZES & DETAILS.
 DIMENSIONS SHOWN ARE TO THE EXTERIOR OF ROUGH FRAMING, WALLS OR BEAMS.
 ADJUST CEILING FRAMING FOR RECESS LIGHTING LAYOUT.

LEADER NOTE:
 PROVIDE 4" DIA. PVC SLEEVE @ GRADE OR PATIOS - PROVIDE SUBGRADE DRAINAGE PIPING TO NEW DRAINAGE SYSTEM SEE DWG. C-1 & C-2

FIRST FLOOR PLAN
 SCALE: 1/4"=1'-0"

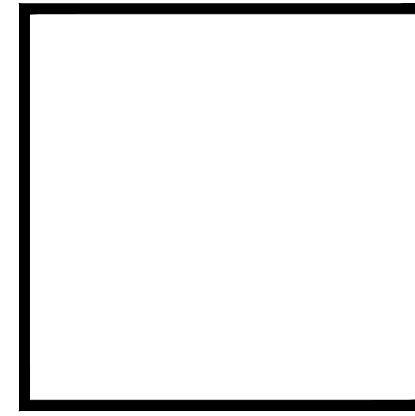


1 FRONT ELEVATION
A-5 SCALE: 1/4"=1'-0"

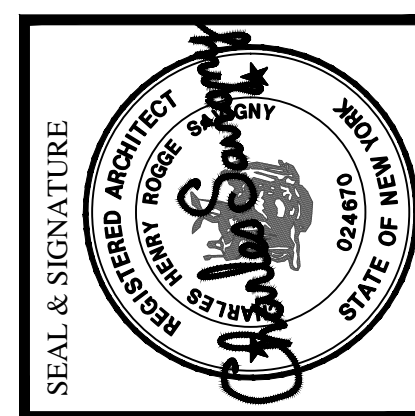


2 LEFT SIDE ELEVATION
A-5 SCALE: 1/4"=1'-0"

DATE:	11-01-22
DESCRIPTION:	SUBMIT TO RPRC

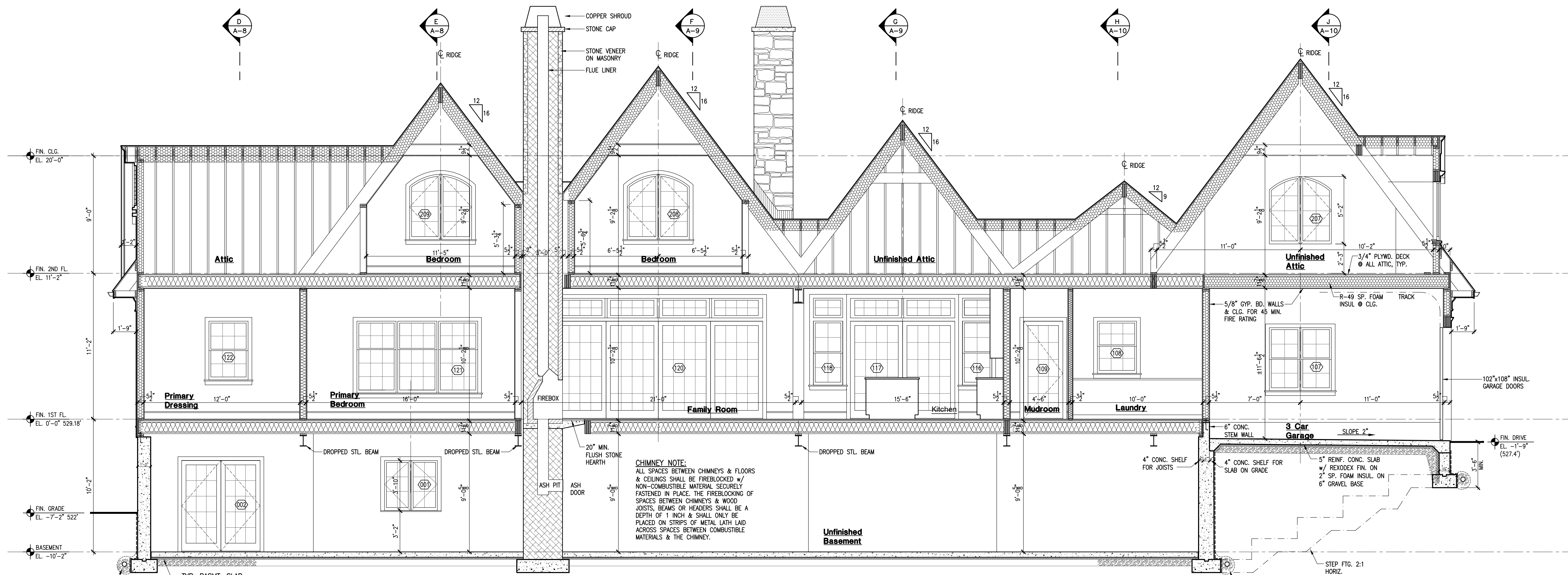


CHARLES H. SAVIGNY
ARCHITECT
47 Hazelton Drive
White Plains, New York 10605
914-671-1256
savigny@ahs.com

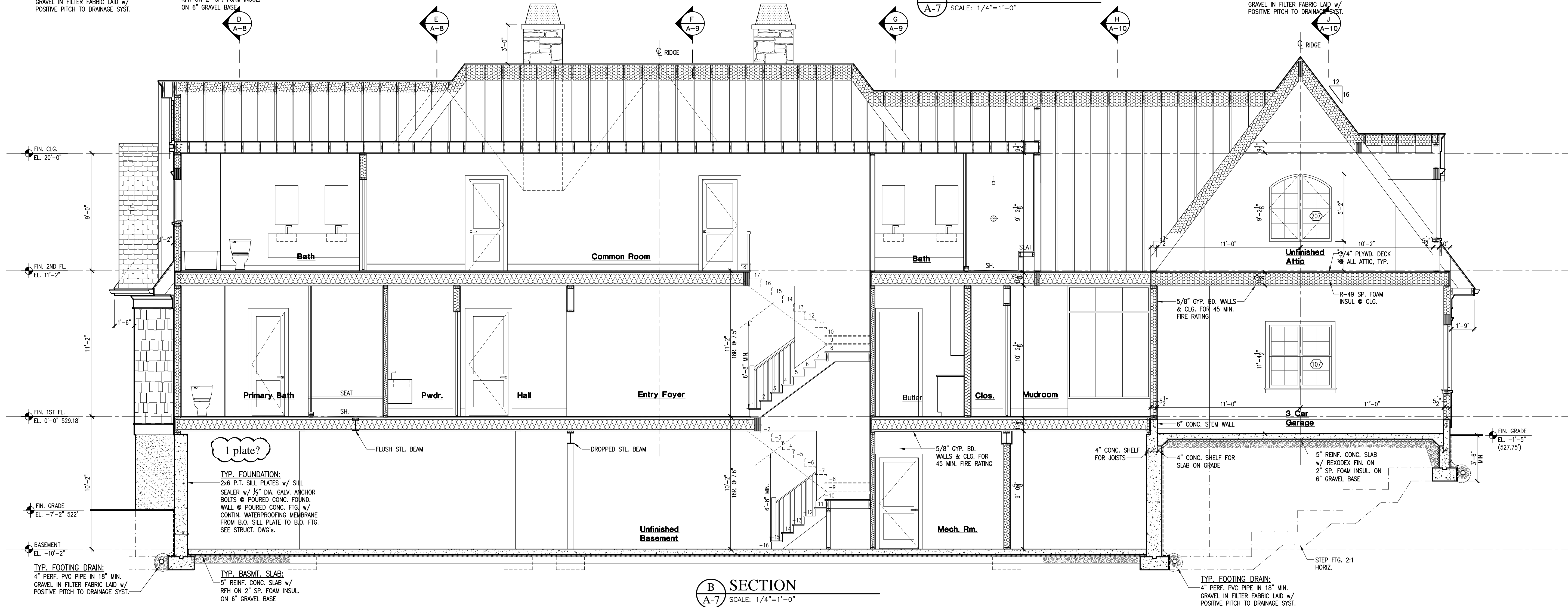


New Residence
1 Hadley Road
Armonk, NY 10504

DRAWING NO.:
A-5
EXTERIOR ELEVATIONS

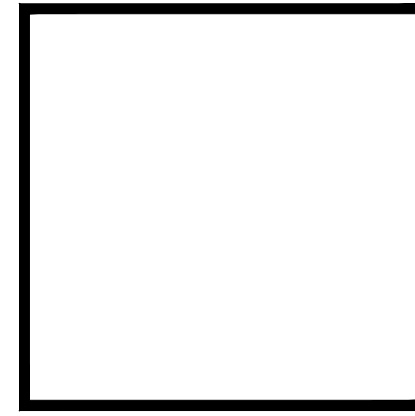


A-7 SECTION
SCALE: 1/4"=1'-0"

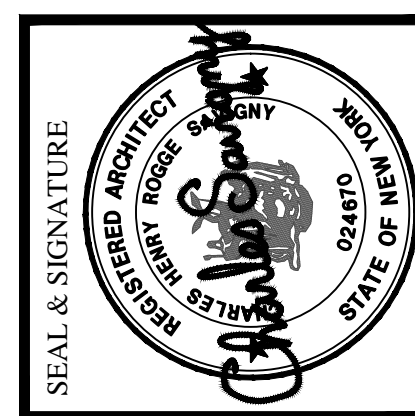


B SECTION
SCALE: 1/4"=1'-0"

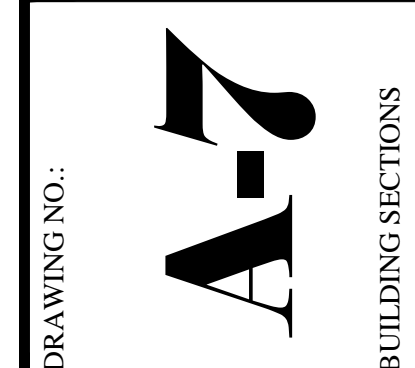
DATE:	11-01-22
DESCRIPTION:	SUBMIT TO RPRC



CHARLES H. SAVIGNY
ARCHITECT
47 Hazelton Drive
White Plains, New York 10605
914-671-1256
savigny4@aol.com



New Residence
1 Hadley Road
Armonk, NY 10504



STRUCTURAL NOTE:
 THESE DRAWINGS ARE FOR LAYOUT, VOLUME & ALIGNMENTS ONLY. SEE STRUCTURAL DRAWING FOR ALL STRUCTURAL ELEMENTS, SIZING & DETAIL ASSEMBLIES.

TYP. ROOF ASSEMBLY:
 ASPHALT SHINGLE ROOFING ON #30 ROOFING FELT ON 3/4" CDX PLYWD. SHEATHING ON RAFTER FRAMING @ 16"oc. w/ R-49 SPRAY FOAM INSUL. - PROVIDE ICE & WATER SHIELD @ ALL EAVES - EXTEND UP ROOF SLOPE 24" FROM EXT. FACE OF FRAME WALL BELOW

TYP. INTERIOR WALLS & CLG.:
 5/8" CYP. BD. FOR PAINTED FIN. PROVIDE FULL SKIM-COAT 1/8" @ ALL WALLS EXCEPT CLOSETS, TILE AREAS & CABINET AREAS

TYP. INTERIOR TRIM:
 CUSTOM PAINTED WD. TRIM PRE-PRIMED FOR PAINTED FINISH AS SELECTED BY OWNER

TYP. FLOORING:
 3/4" H.W. FLOORING @ 3/4" CDX PLY SUBFLOOR DECK

TYP. EXTERIOR WALL:
 STAINED CEDAR SHAKE SIDING w/ 6" EXPOSURE & MITERED CORNERS ON #15 FELT ON 5/8" CDX PLYWD. SHEATHING ON 2x6 WD. STUDS @ 16"oc. w/ R-21 SPRAY FOAM INSUL. & 5/8" CYP. BD. WALL FIN.

TYP. FOUNDATION NOTE:
 2x6 P.T. SILL PLATES w/ SILL SEALER w/ 1/2" DIA. GALV. ANCHOR BOLTS @ POURED CONC. FOUND. WALL @ POURED CONC. FTG. - SEE STRUCT. DWG'S.

TOP OF 2"x12" STONE CAP 2" ABOVE FIN. GRADE

FIN. GRADE EL. -3'-3" (526')

1" CEMENT STUCCO PARGE @ 4 SIDES OF WINDOW WELL FOUND. WALL & BELOW WIN. GRAVEL BASE

TYP. FOOTING DRAIN:
 4" PERF. PVC PIPE IN 18" MIN. GRAVEL IN FILTER FABRIC LAID w/ POSITIVE PITCH TO DRAINAGE SYST.

TYP. FOUNDATION:
 2x6 P.T. SILL PLATES w/ SILL SEALER w/ 1/2" DIA. GALV. ANCHOR BOLTS @ POURED CONC. FOUND. WALL @ POURED CONC. FTG. w/ CONTIN. WATERPROOFING MEMBRANE FROM B.O. SILL PLATE TO B.O. FTG. SEE STRUCT. DWG'S.

TYP. FOOTING DRAIN:
 4" PERF. PVC PIPE IN 18" MIN. GRAVEL IN FILTER FABRIC LAID w/ POSITIVE PITCH TO DRAINAGE SYST.

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

TYP. ROOF ASSEMBLY:
 ASPHALT SHINGLE ROOFING ON #30 ROOFING FELT ON 3/4" CDX PLYWD. SHEATHING ON RAFTER FRAMING @ 16"oc. w/ R-49 SPRAY FOAM INSUL. - PROVIDE ICE & WATER SHIELD @ ALL EAVES - EXTEND UP ROOF SLOPE 24" FROM EXT. FACE OF FRAME WALL BELOW

TYP. EXTERIOR WALL:
 STAINED CEDAR SHAKE SIDING w/ 6" EXPOSURE & MITERED CORNERS ON #15 FELT ON 5/8" CDX PLYWD. SHEATHING ON 2x6 WD. STUDS @ 16"oc. w/ R-21 SPRAY FOAM INSUL. & 5/8" CYP. BD. WALL FIN.

TYP. INTERIOR TRIM:
 CUSTOM PAINTED WD. TRIM PRE-PRIMED FOR PAINTED FINISH AS SELECTED BY OWNER

TYP. FLOORING:
 3/4" H.W. FLOORING @ 3/4" CDX PLY SUBFLOOR DECK

TYP. FOUNDATION NOTE:
 2x6 P.T. SILL PLATES w/ SILL SEALER w/ 1/2" DIA. GALV. ANCHOR BOLTS @ POURED CONC. FOUND. WALL @ POURED CONC. FTG. - SEE STRUCT. DWG'S.

WATERPROOFING:
 PROVIDE WATERPROOFING PER 2020 RCNYS SECTION R406, RUBBERWALL 60 MIL. OR EQUAL BITUMINOUS COATING, CONT. FROM T.O. FOOTING TO FIN. GRADE

TYP. FOOTING DRAIN:
 4" PERF. PVC PIPE IN 18" MIN. GRAVEL IN FILTER FABRIC LAID w/ POSITIVE PITCH TO DRAINAGE SYST.

TYP. INTERIOR WALLS & CLG.:
 5/8" CYP. BD. FOR PAINTED FIN. PROVIDE FULL SKIM-COAT 1/8" @ ALL WALLS EXCEPT CLOSETS, TILE AREAS & CABINET AREAS

TYP. EXTERIOR WALL:
 STAINED CEDAR SHAKE SIDING w/ 6" EXPOSURE & MITERED CORNERS ON #15 FELT ON 5/8" CDX PLYWD. SHEATHING ON 2x6 WD. STUDS @ 16"oc. w/ R-21 SPRAY FOAM INSUL. & 5/8" CYP. BD. WALL FIN.

TYP. INTERIOR TRIM:
 CUSTOM PAINTED WD. TRIM PRE-PRIMED FOR PAINTED FINISH AS SELECTED BY OWNER

TYP. FLOORING:
 3/4" H.W. FLOORING @ 3/4" CDX PLY SUBFLOOR DECK

TYP. FOUNDATION NOTE:
 2x6 P.T. SILL PLATES w/ SILL SEALER w/ 1/2" DIA. GALV. ANCHOR BOLTS @ POURED CONC. FOUND. WALL @ POURED CONC. FTG. - SEE STRUCT. DWG'S.

WATERPROOFING:
 PROVIDE WATERPROOFING PER 2020 RCNYS SECTION R406, RUBBERWALL 60 MIL. OR EQUAL BITUMINOUS COATING, CONT. FROM T.O. FOOTING TO FIN. GRADE

TYP. FOOTING DRAIN:
 4" PERF. PVC PIPE IN 18" MIN. GRAVEL IN FILTER FABRIC LAID w/ POSITIVE PITCH TO DRAINAGE SYST.

TYP. ROOF ASSEMBLY:
 ASPHALT SHINGLE ROOFING ON #30 ROOFING FELT ON 3/4" CDX PLYWD. SHEATHING ON RAFTER FRAMING @ 16"oc. w/ R-49 SPRAY FOAM INSUL. - PROVIDE ICE & WATER SHIELD @ ALL EAVES - EXTEND UP ROOF SLOPE 24" FROM EXT. FACE OF FRAME WALL BELOW

TOP OF 2"x14" STONE CAP 2" ABOVE FIN. GRADE

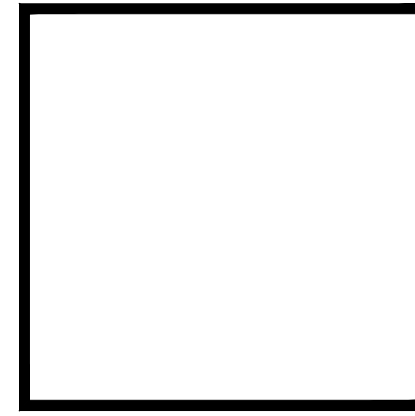
FIN. GRADE EL. -4'-8" (523.42')

TYP. FOOTING DRAIN:
 4" PERF. PVC PIPE IN 18" MIN. GRAVEL IN FILTER FABRIC LAID w/ POSITIVE PITCH TO DRAINAGE SYST.

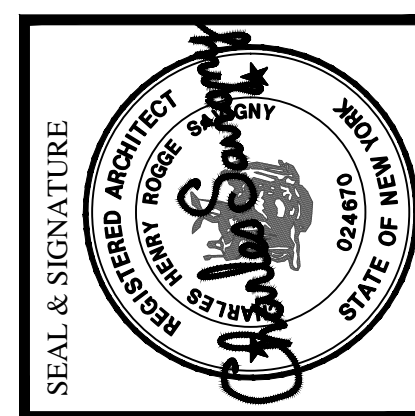
E SECTION
 SCALE: 1/4"=1'-0"

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

DATE:	11-01-22
DESCRIPTION:	SUBMIT TO RPRC

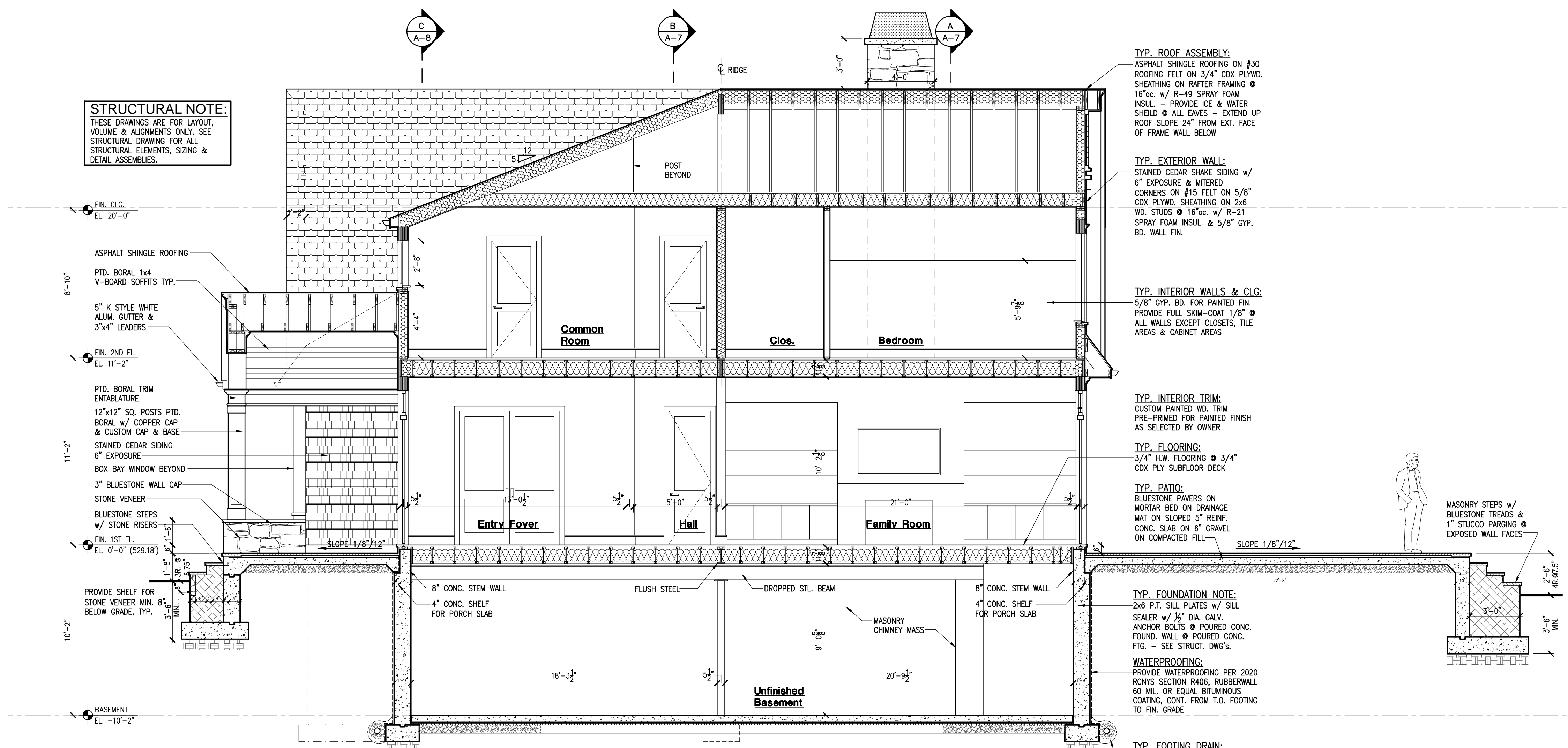


CHARLES H. SAVIGNY
 ARCHITECT
 47 Hazelton Drive
 White Plains, New York 10605
 914-671-1256
 savigny@ahs.com



New Residence
 1 Hadley Road
 Armonk, NY 10504

A-S
 BUILDING SECTIONS



STRUCTURAL NOTE:
 THESE DRAWINGS ARE FOR LAYOUT, VOLUME & ALIGNMENTS ONLY. SEE STRUCTURAL DRAWING FOR ALL STRUCTURAL ELEMENTS, SIZING & DETAIL ASSEMBLIES.

TYP. ROOF ASSEMBLY:
 ASPHALT SHINGLE ROOFING ON #30 ROOFING FELT ON 3/4" CDX PLYWD. SHEATHING ON RAFTER FRAMING @ 16"OC. w/ R-49 SPRAY FOAM INSUL. - PROVIDE ICE & WATER SHIELD @ ALL EAVES - EXTEND UP ROOF SLOPE 24" FROM EXT. FACE OF FRAME WALL BELOW

TYP. EXTERIOR WALL:
 STAINED CEDAR SHAKE SIDING w/ 6" EXPOSURE & MITERED CORNERS ON #15 FELT ON 5/8" CDX PLYWD. SHEATHING ON 2x6 WD. STUDS @ 16"OC. w/ R-21 SPRAY FOAM INSUL. & 5/8" GYP. BD. WALL FIN.

TYP. INTERIOR WALLS & CLG.:
 5/8" GYP. BD. FOR PAINTED FIN. PROVIDE FULL SKIM-COAT 1/8" @ ALL WALLS EXCEPT CLOSETS, TILE AREAS & CABINET AREAS

TYP. INTERIOR TRIM:
 CUSTOM PAINTED WD. TRIM PRE-PRIMED FOR PAINTED FINISH AS SELECTED BY OWNER

TYP. FLOORING:
 3/4" H.W. FLOORING @ 3/4" CDX PLY SUBFLOOR DECK

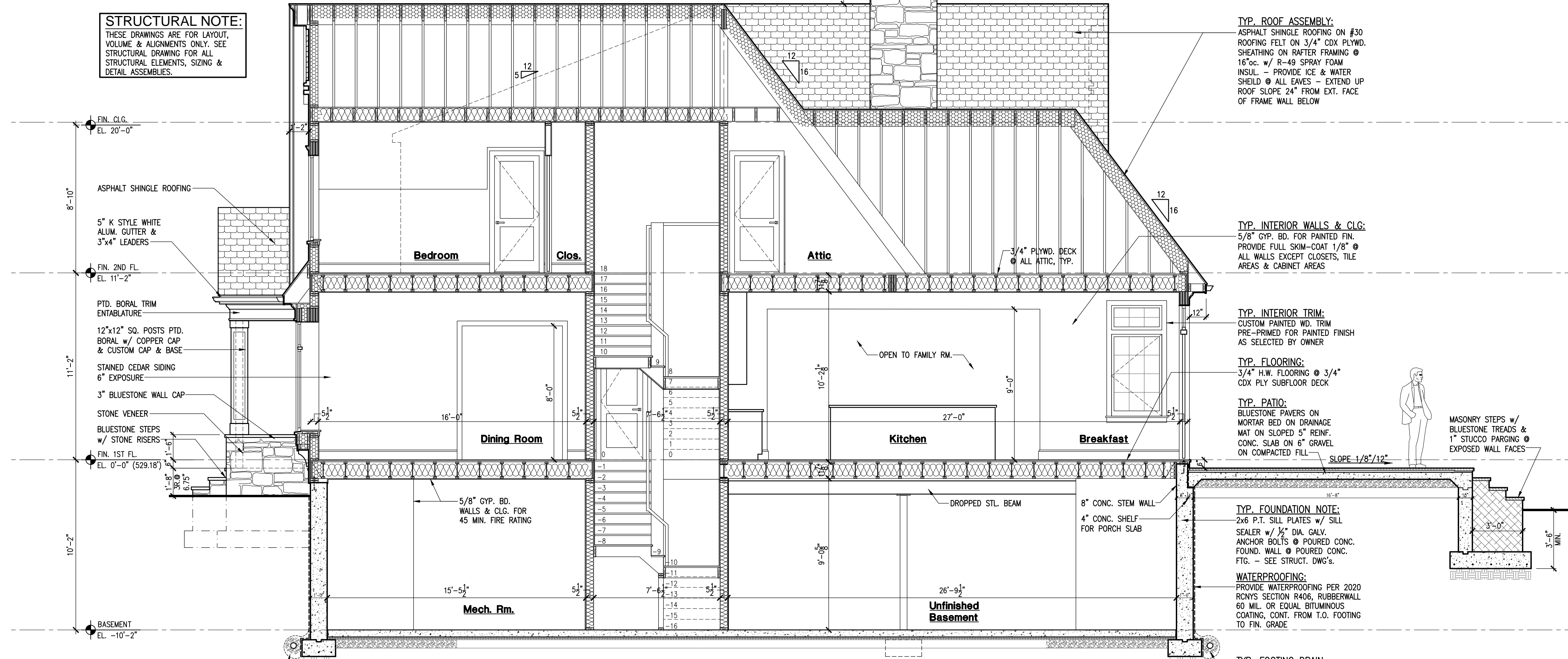
TYP. PATIO:
 BLUESTONE PAVERS ON MORTAR BED ON DRAINAGE MAT ON SLOPED 5" REINF. CONC. SLAB ON 6" GRAVEL ON COMPACTED FILL - SLOPE 1/8"/12"

TYP. FOUNDATION NOTE:
 2x6 P.T. SILL PLATES w/ SILL SEALER w/ 1/2" DIA. GALV. ANCHOR BOLTS @ POURED CONC. FOUND. WALL @ POURED CONC. FIG. - SEE STRUCT. DWG'S.

WATERPROOFING:
 PROVIDE WATERPROOFING PER 2020 RCM'S SECTION R406, RUBBERWALL 60 MIL. OR EQUAL BITUMINOUS COATING, CONT. FROM T.O. FOOTING TO FIN. GRADE

TYP. FOOTING DRAIN:
 4" PERF. PVC PIPE IN 18" MIN. GRAVEL IN FILTER FABRIC LAID w/ POSITIVE PITCH TO DRAINAGE SYST.

F SECTION
 A-9 SCALE: 1/4"=1'-0"



STRUCTURAL NOTE:
 THESE DRAWINGS ARE FOR LAYOUT, VOLUME & ALIGNMENTS ONLY. SEE STRUCTURAL DRAWING FOR ALL STRUCTURAL ELEMENTS, SIZING & DETAIL ASSEMBLIES.

TYP. ROOF ASSEMBLY:
 ASPHALT SHINGLE ROOFING ON #30 ROOFING FELT ON 3/4" CDX PLYWD. SHEATHING ON RAFTER FRAMING @ 16"OC. w/ R-49 SPRAY FOAM INSUL. - PROVIDE ICE & WATER SHIELD @ ALL EAVES - EXTEND UP ROOF SLOPE 24" FROM EXT. FACE OF FRAME WALL BELOW

TYP. INTERIOR WALLS & CLG.:
 5/8" GYP. BD. FOR PAINTED FIN. PROVIDE FULL SKIM-COAT 1/8" @ ALL WALLS EXCEPT CLOSETS, TILE AREAS & CABINET AREAS

TYP. INTERIOR TRIM:
 CUSTOM PAINTED WD. TRIM PRE-PRIMED FOR PAINTED FINISH AS SELECTED BY OWNER

TYP. FLOORING:
 3/4" H.W. FLOORING @ 3/4" CDX PLY SUBFLOOR DECK

TYP. PATIO:
 BLUESTONE PAVERS ON MORTAR BED ON DRAINAGE MAT ON SLOPED 5" REINF. CONC. SLAB ON 6" GRAVEL ON COMPACTED FILL - SLOPE 1/8"/12"

TYP. FOUNDATION NOTE:
 2x6 P.T. SILL PLATES w/ SILL SEALER w/ 1/2" DIA. GALV. ANCHOR BOLTS @ POURED CONC. FOUND. WALL @ POURED CONC. FIG. - SEE STRUCT. DWG'S.

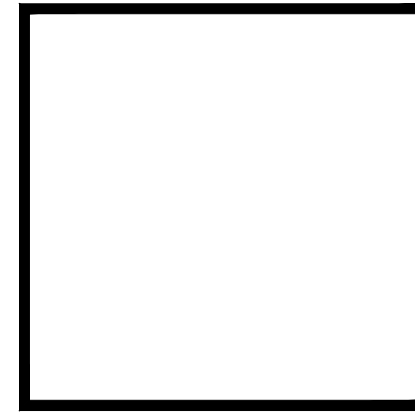
WATERPROOFING:
 PROVIDE WATERPROOFING PER 2020 RCM'S SECTION R406, RUBBERWALL 60 MIL. OR EQUAL BITUMINOUS COATING, CONT. FROM T.O. FOOTING TO FIN. GRADE

TYP. FOOTING DRAIN:
 4" PERF. PVC PIPE IN 18" MIN. GRAVEL IN FILTER FABRIC LAID w/ POSITIVE PITCH TO DRAINAGE SYST.

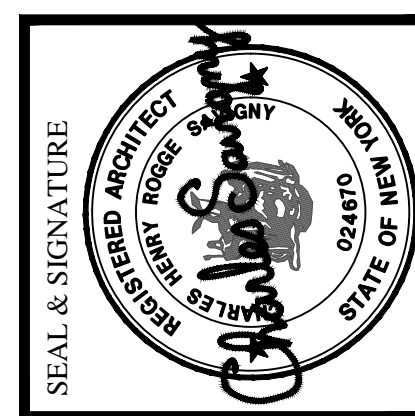
G SECTION
 A-9 SCALE: 1/4"=1'-0"

TYP. FOOTING DRAIN:
 4" PERF. PVC PIPE IN 18" MIN. GRAVEL IN FILTER FABRIC LAID w/ POSITIVE PITCH TO DRAINAGE SYST.

DATE:	11-01-22
DESCRIPTION:	SUBMIT TO RPRC



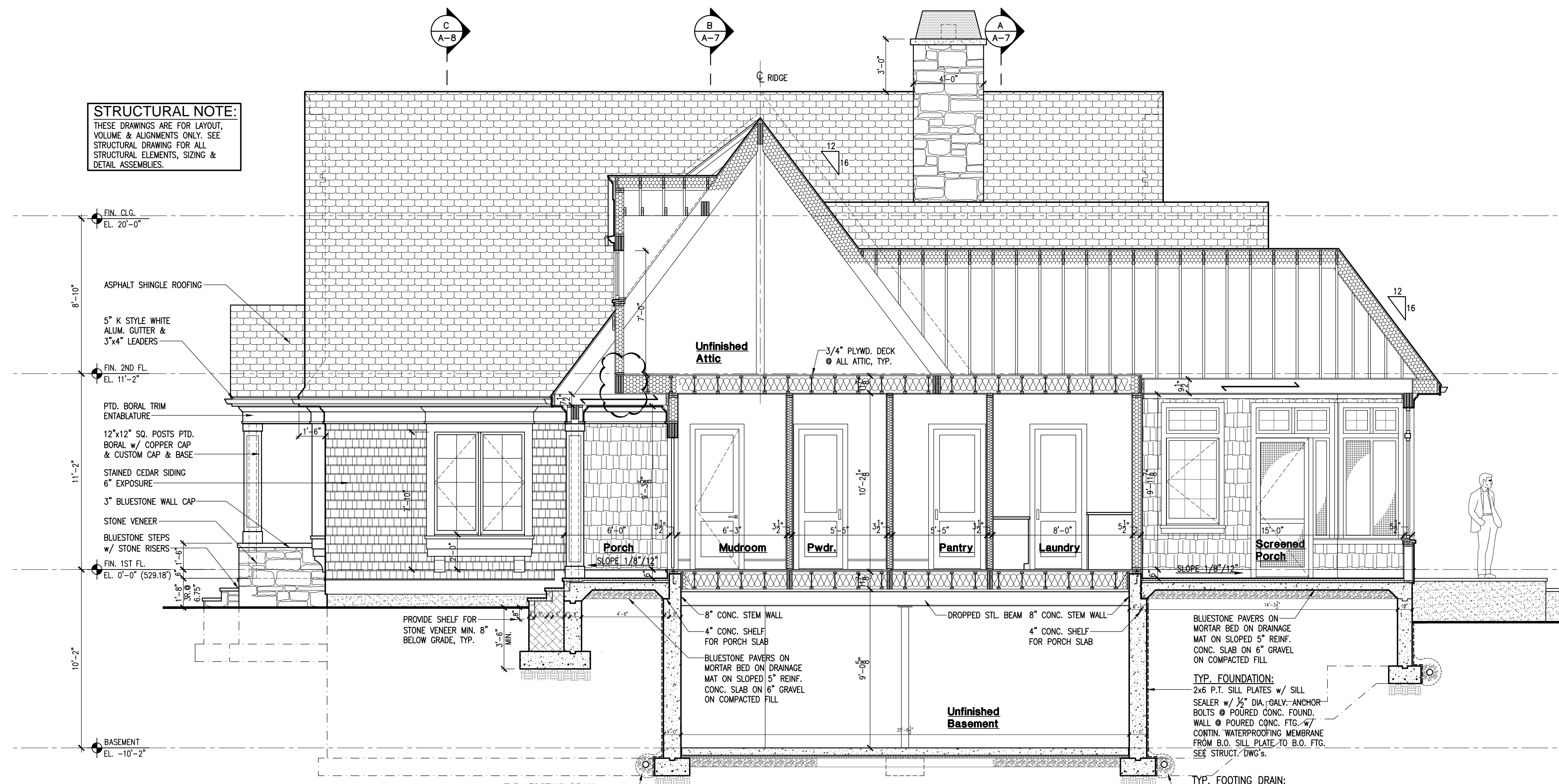
CHARLES H. SAVIGNY
 ARCHITECT
 47 Hazelton Drive
 White Plains, New York 10605
 914-671-1256
 savigny@ahs.com



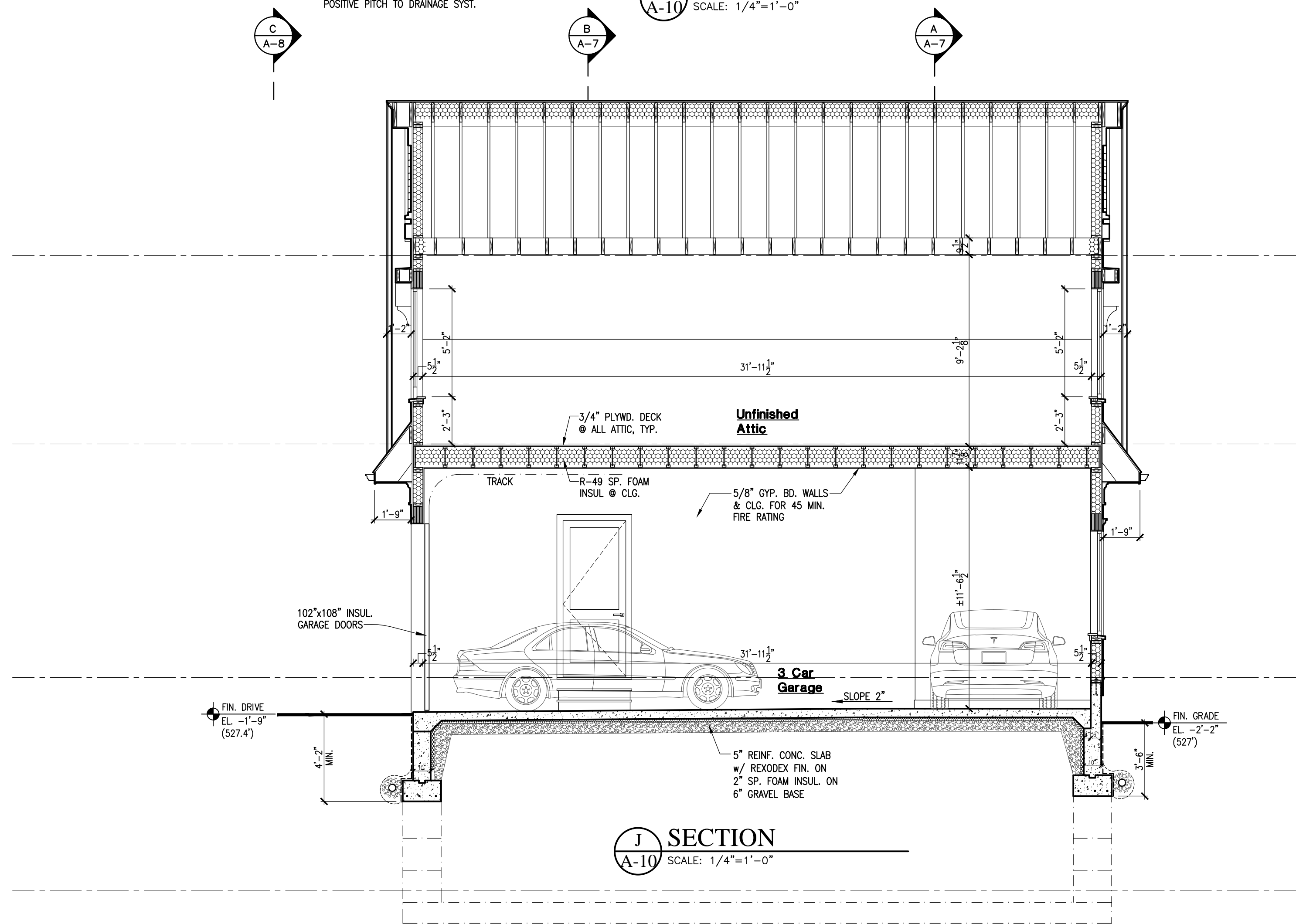
New Residence
 1 Hadley Road
 Armonk, NY 10504

A-9
 BUILDING SECTIONS

STRUCTURAL NOTE:
 THESE DRAWINGS ARE FOR LAYOUT, VOLUME & ALIGNMENTS ONLY. SEE STRUCTURAL DRAWING FOR ALL STRUCTURAL ELEMENTS, SIZING & DETAIL ASSEMBLIES.

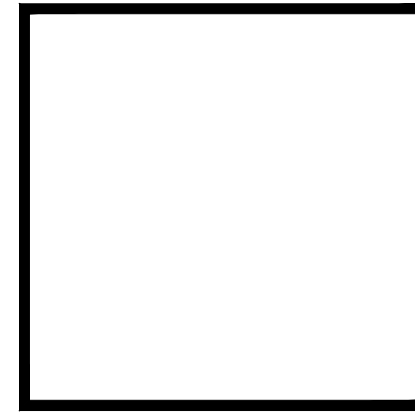


H SECTION
 SCALE: 1/4"=1'-0"

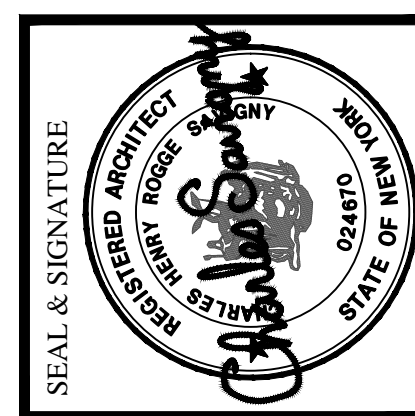


J SECTION
 SCALE: 1/4"=1'-0"

DATE:	DESCRIPTION:
11-01-22	SUBMIT TO RPRC



CHARLES H. SAVIGNY
 ARCHITECT
 47 Hazelton Drive
 White Plains, New York 10605
 914-671-1256
 savigny@aol.com



New Residence
 1 Hadley Road
 Armonk, NY 10504

DRAWING NO.:
A-10
 BUILDING SECTIONS