STARNER - SHUMWAY RESIDENCE

77 LOWER STATION ROAD GARRISON, NY 10524

PROGRESS SET - MAY 2022



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PROJECT DESCRIPTION

NO WORK TO EXISTING EXTERIOR OR INTERIOR OF MAIN RESIDENCE.

NEW 992 SQFT SINGLE LEVEL ACCESSORY STRUCTURE. STORAGE AREAS, RECREATIONAL AREA WITH KITCHENETTE, 1.5 BATHS, OFFICE AND EXTERIOR

APPLICABLE CODES

BUILDING: N.Y. STATE RESIDENTIAL CODE ENERGY: THE N.Y. STATE ENERGY CONSERVATION CODE ELECTRICAL: CHAPTER 27 OF THE N.Y. STATE BUILDING CODE MECHANICAL: NOT APPLICABLE PLUMBING: NOT APPLICABLE FIRE CODE OF N.Y. STATE ENVIRONMENTAL: NOT APPLICABLE LABOR: NOT APPLICABLE OCC. SAFETY: NOT APPLICABLE

NOT APPLICABLE

STANDARDS

ACCESSIBILITY:

PERFORMANCE OF WORK SHALL BE IN ACCORDANCE WITH THE FOLLOWING STANDARDS:

- U.S. DEPARTMENT OF HEALTH EDUCATION WELFARE TECHNICAL HANDBOOK FOR FACILITIES ENGINEERING AND CONSTRUCTION MANUAL PART 4: DESIGN OF BARRIER-FREE FACILITIES (SECTION 4.12)
- STANDARDS LISTED UNDER ITEM 1.2 OF EACH TECHNICAL SPECIFICATION SECTION INCLUDING BUT NOT LIMITED TO U.L., NEMS, 1 PCEA, ASTM, ANSI, NBS, ASHRE, UTILITY COMPANY STANDARDS, ETC.

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77 LOWER STATION ROAD GARRISON, NY 10524

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No. DATE REVISION

77 LOWER STATION RD
GARRISON, NY 10524

TITLE SHEET

SEAL & SIGNATURE

PROJECT: 77 LSR

DATE: 05/24/2022

CHK BY: GF

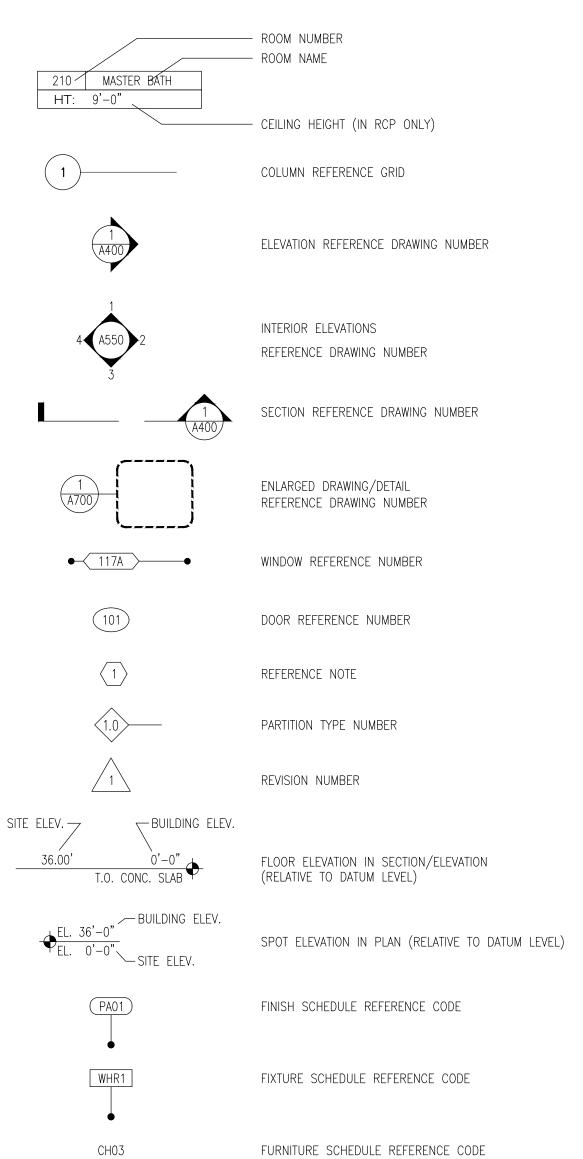
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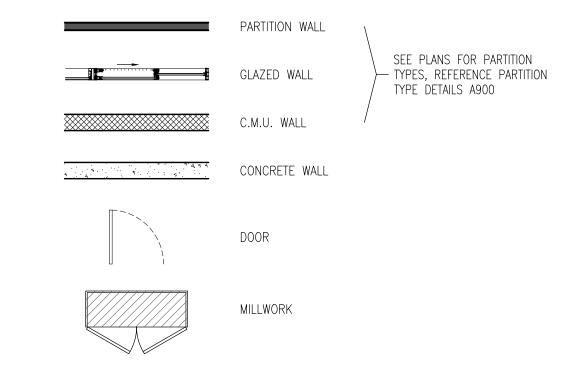
LIST OF ABBREVIATIONS:

<u> 181 (</u>	<u> JH ABI</u>	BREVIATIONS:			
Α	ACT ADA AFF ALT ALUM	ACOUSTIC CEILING TILE AMERICANS WITH DISABILITIES ACT ABOVE FINISHED FLOOR ALTERNATE ALUMINUM	L	LAM LAV LIN LT	LAMINATED LAVATORY LINEAR LIGHT
В	B.O. BLDG BRK	BY OTHERS BUILDING BRICK	IVI	MECH MEZZ MFG MIN	MECHANICAL MEZZANINE MANUFACTURE, MANUFACTURER MINIMUM
С	C.L. CLG CLR C.M.U.	CENTER LINE CEILING CLEAR CONCRETE MASONRY UNIT		MISC MTD MTL	MISCELLANEOUS MOUNTED METAL
	COL CONC CONT C.T.	COLUMN CONCRETE CONTINUOUS CERAMIC TILE CARPET	N	N/A N.I.C. NOM NTS	NOT APPLICABLE NOT IN CONTRACT NOMINAL NOT TO SCALE
D	DEMO D.F. DIA	DEMOLITION DRINKING FOUNTAIN DIAMETER	0	O.A. O.C. O.D.	OUTSIDE AIR ON CENTER OUTSIDE DIAMETER
	DIF DIM DN DTL	DIAMETER DIFFUSER DIMMER, DIMMING DOWN DETAIL	Ρ	P-LAM PTD PLWD	PLASTIC LAMINATE PAINTED PLYWOOD
E	DWG EA	DRAWING EACH	R	R R.A. R.C.P.	RADIUS RETURN AIR REFLECTED CEILING PLAN
_	ELEC EQ EQP E.W.H. EXIST	ELECTRICAL EQUAL EQUIPMENT ELECTRIC WATER HEATER EXISTING		REQ.'D RES REV RM	REQUIRED RESILIENT REVISION, REVISE, REVISED ROOM
	EXP EXT	EXPOSED EXTERIOR	S	S.A. S.C. SCHED	SUPPLY AIR SOLID CORE SCHEDULED
F	F.C.I.C. FLR FLUO F.O.I.C. FT FURN FXT	FURNISHED BY CONTRACTOR, INSTALLED BY CONTRACT FLOOR FLUORESCENT FURNISHED BY OWNER, INSTALLED BY CONTRACTOR FOOT, FEET FURNISHED FIXTURE	OR	SECT S.F. SHT SIM STD STL STN STO	SECTION SQUARE FOOT, SQUARE FEET SHEET SIMILAR STANDARD STEEL STAIN, STAINED STONE
G	GA G.B. G.C. GL G.W.B. GYP	GAUGE GLASS BLOCK GENERAL CONTRACTOR GLASS, GLAZED, GLAZING GYPSUM WALL BOARD GYPSUM	Т	STRUCT SUSP T.B.D. THK TMPR T.O.S.	STRUCTURAL SUSPENDED TO BE DETERMINED THICK, THICKNESS TEMPER, TEMPERED TOP OF SLAB
Н	H.C. HDW H.M. HR	HOLLOW CORE HARDWARE HOLLOW METAL HOUR	U	T.S.T. TYP.	TOP OF STEEL TYPICAL UNLESS OTHERWISE NOTED
	HT H.W.H.	HEIGHT HOT WATER HEATER	V	V.C.T. V.I.F.	VINYL COMPOSITION TILE VERIFY IN FIELD
I	I.C.	INSTALLED BY CONTRACTOR INSIDE DIAMETER	14/	VNR	VENEER
	IN INSL INT	INCH, INCHES INSULATED INTERIOR	W	W/ W.C. WD W/O	WITH WATER CLOSET WOOD WITHOUT

SYMBOL LEGEND:



FLOOR PLAN LEGEND:



REFLECTED CEILING PLAN LEGEND:

A	RECESSED DOWNLIGHT		
B	WALL WASHER		
С	WALL MOUNTED FIXTURE		
D ——	SURFACE MTD. FIXTURE		
F	WALL MOUNTED FIXTURE (EXTERIOR)		
\vdash	UNDERCABINET STRIPLIGHT		
Р-ф-	RECESSED FIXTURE		
S	SUSPENDED FLUORESCENT FIXTURE		
otin	EXHAUST FAN		
\boxtimes	SUPPLY DIFFUSER		
	RETURN AIR GRILLE		
	SLOT SUPPLY / RETURN		
S	CEILING MOUNTED SPEAKER		
WS	WINDOW SHADE		
	RECESSED WINDOW SHADE		
\$	LIGHT SWITCH		
D _{\$}	LIGHT SWITCH W/ DIMMER		
3	3-WAY LIGHT SWITCH		
4\$	4-WAY LIGHT SWITCH		

SD ● COMBINATION SMOKE AND CARBON MONOXIDE DETECTOR

POWER 8	SIGNAL PLAN LEGEND:
\Box	DUPLEX WALL OUTLET
₩	QUAD WALL OUTLET
\Box	DUPLEX FLOOR OUTLET
	QUAD FLOOR OUTLET
GFI	GROUND FAULT INTERRUPT WALL OUTLET
R	DEDICATED DUPLEX WALL OUTLET: REFRIGERATOR (VERIFY LOCATION W/ MANUF.)
F	DEDICATED DUPLEX WALL OUTLET: FREEZER (VERIFY LOCATION W/ MANUF.)
MW T	DEDICATED DUPLEX WALL OUTLET: MICROWAVE (VERIFY LOCATION W/ MANUF.)
	DEDICATED DUPLEX WALL OUTLET: OVEN (VERIFY LOCATION W/ MANUF.)
RG	DEDICATED DUPLEX WALL OUTLET: RANGE/COOKTOP (VERIFY LOCATION W/ MANUF
W	DEDICATED DUPLEX WALL OUTLET: WASHER (VERIFY LOCATION W/ MANUF.)
D	DEDICATED DUPLEX WALL OUTLET: DRYER (VERIFY LOCATION W/ MANUF.)
TV TO	DEDICATED DUPLEX WALL OUTLET: TELEVISION (VERIFY LOCATION W/ MANUF.)
EM	ELECTRICAL METER
•	WALL MOUNTED PHONE JACK
WH	WIRELESS NETWORK HUB
C	WALL MOUNTED CABLE OUTLET
C	FLOOR MOUNTED CABLE OUTLET
SEC	SECURITY KEYPAD
S	CEILING MOUNTED SPEAKER
<u></u>	SHELF MTD./FREESTANDING SPEAKER
SUB	FREESTANDING SUBWOOFER
AUDIO	AUDIO RACK

GAS CONNECTION

DOOR BUZZER

WINDOW SHADE

No. DATE REVISION

GARRISON FOUNDRY

ARCHITECTURE

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NOTES, ABBREVIATIONS, SYMBOLS & LEGENDS

SEAL & SIGNATURE

PROJECT: 77 LSR

DWG No:

DATE: 05/24/2022 CHK BY: GF

CAD FILE No: x of x

GENERAL NOTES:

APPLICABLE LAWS:

1.1 THE GENERAL CONTRACTOR SHALL COMPLY WITH ALL REQUIREMENTS OF THE RESIDENTIAL CODE OF NEW YORK STATE, AND ALL APPLICABLE FEDERAL, STATE, AND CITY LAWS AND ORDINANCES.

1.2 THE GENERAL CONDITIONS OF THE CONTRACT FOR CONSTRUCTION, A.I.A. DOCUMENT A201, LATEST EDITION AS AMENDED SHALL BE PART OF THIS

1.3 THE GENERAL CONTRACTOR AND HIS SUBCONTRACTORS SHALL AT ALL TIMES MAINTAIN THE SAFETY OF THE PUBLIC AND PROPERTY IN ACCORDANCE WITH THE PROVISIONS OF THE RESIDENTIAL CODE OF NEW YORK STATE.

1.4 THE GENERAL CONTRACTOR AND HIS SUBCONTRACTORS SHALL AT ALL TIMES SAFEGUARD THE PERSONS EMPLOYED IN THIS CONSTRUCTION FROM ANY AND ALL OPERATIONS AND WORK UNDER PERMITS AND SHALL COMPLY WITH THE PROVISIONS OF ARTICLE 10 OF THE NEW YORK STATE LABOR LAW AS IMPLEMENTED BY THE INDUSTRIAL CODE OF THE STATE OF NEW YORK, RULE NO. 23 AND THE FEDERAL OCCUPATIONAL SAFETY AND HEALTH ACT (OSHA) AS AMENDED TO DATE.

1.5 ALL WORK PERFORMED AND MATERIALS USED ON THIS PROJECT SHALL BE NEW AND IN STRICT ACCORDANCE WITH ALL MUNICIPAL AND STATE CODES AND BUILDING STANDARDS.

1.6 OSHA REQUIREMENTS SHALL BE INCORPORATED INTO THE SCOPE OF WORK EVEN THOUGH THEY MAY NOT BE LISTED SEPARATELY.

1.7 ALL FINISHES MUST MEET FLAME SPREAD RATING AND SMOKE DEVELOPED RATIO BY CODE:

FOR SPACES PROTECTED CLASS C/111(76-200 BY A SPRINKLER SYSTEM: SMOKE DEVELOPED RATIO)

FOR UNSPRINKLERED CLASS A/1(0-23 SMOKE

SPACES: CLASS A/T(U-23 SMC DEVELOPED RATIO)

ABOVE CEILING SPACES: NON-COMBUSTIBLE

MATERIALS ONLY

1.8 IT SHALL BE THE RESPONSIBILITY OF THE GENERAL CONTRACTOR TO SUBMIT FLAME SPREAD INFORMATION TO THE LOCAL BUILDING OFFICIALS IF SO REQUESTED.

PERMITS:

1.9 THE CONTRACTOR SHALL OBTAIN ALL PERMITS, INSPECTIONS, ETC. INCLUDING THE CERTIFICATE OF OCCUPANCY.

INTEN

1.10 NOTES ON ONE DRAWING OR ON ONE PAGE OF THE SPECIFICATION SHALL APPLY THROUGHOUT THE CONTRACT DOCUMENTS.

1.11 THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR THE SCOPE OF WORK AS DEFINED IN THE CONTRACT DOCUMENTS, INCLUDING, BUT NOT LIMITED TO THESE CONTRACT DOCUMENTS. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO PROPERLY NOTIFY THE ARCHITECT AND CONSTRUCTION MANAGER OF ANY CONFLICTS, ERRORS OR OMISSIONS IN THESE DRAWINGS. THE CONTRACTOR IS RESPONSIBLE FOR ALL COORDINATION BETWEEN SUBCONTRACTORS, VENDORS, ETC. AS NECESSARY TO COMPLETE THE WORK IN ACCORDANCE WITH THE INTENT OF THE CONTRACT DOCUMENTS. IN THE CASE OF INCONSISTENCIES OR DISCREPANCIES BETWEEN THE DRAWINGS, THE MOST STRINGENT NOTE OR CONDITION SHALL APPLY.

1.12 THE INTENT OF THE CONTRACT DOCUMENTS IS TO INCLUDE ALL WORK OF THE CONTRACT SUM AND CONTRACT TIME. THE DRAWINGS AND THE SPECIFICATIONS ARE TO BE CONSIDERED COMPLIMENTARY, AND ALL WORK NECESSARY FOR THE EXECUTION OF THE WORK, IF SHOWN ON THE DRAWINGS, OR ANY WORK WITHIN THE LIMITS ESTABLISHED BY THE DRAWINGS AND SPECIFICATIONS SHALL BE CONSIDERED AS PART OF THE CONTRACT, AND SHALL BE EXECUTED BY THE CONTRACTOR, WITHOUT EXTRA COMPENSATION, IN THE SAME MANNER AND WITH THE CHARACTER OF MATERIALS AS OTHER PORTIONS OF THE CONTRACT.

CAREFUL EXAMINATION:

1.13 THE CONTRACTOR WARRANTS THAT PRIOR TO SUBMITTING HIS PROPOSAL FOR THE WORK, HE HAS CAREFULLY EXAMINED ALL THE CONTRACT DOCUMENTS, ACQUAINTED HIMSELF WITH THE EXISTING CONDITIONS AND ALL OTHER CONDITIONS RELEVANT TO THE WORK, AND MADE ALL INVESTIGATIONS, ESSENTIAL TO A FULL UNDERSTANDING OF THE DIFFICULTIES WHICH MAY BE ENCOUNTERED IN PERFORMING THE WORK.

1.14 THESE GENERAL NOTES SHALL APPLY TO ALL DRAWINGS AND GOVERN UNLESS OTHERWISE NOTED. THE GENERAL CONTRACTOR SHALL ALSO REFERENCE THE NOTES ON EACH DRAWING SHEET AND INCORPORATE SUCH INTO THE SCOPE OF WORK.

1.15 BEFORE STARTING WORK, THE CONTRACTOR SHALL REQUIRE THE VARIOUS TRADES TO EXAMINE SUCH WORK OF OTHERS AS MAY EFFECT WORK UNDER THEIR CHARGE. THE ACT OF STARTING ANY SPECIFIC OPERATION WILL BE DEEMED AS EVIDENCING ACCEPTANCE BY THE CONTRACTOR OF ALL RELATED CONDITIONS AS BEING SATISFACTORY FOR SUCH WORK AND THE SPECIFIED OR INDICATED RESULT TO BE PRODUCED THEREBY.

DIMENSIONS:

1.16 DIMENSIONS OF THE WORK SHALL NOT BE DETERMINED BY SCALE OR RULE, AND FIGURED DIMENSIONS SHALL BE FOLLOWED AT ALL TIMES, UNLESS OBVIOUS DISCREPANCIES EXIST.

1.17 ALL DIMENSIONS ARE FROM THE FACE OF STUD UNLESS OTHERWISE NOTED. ALL 'HOLD' DIMENSIONS WILL BE MAINTAINED. ALL PARTITIONS SHOWN AS 'ALIGNED' ARE TO BE SMOOTH AND FLUSH WITH EXISTING.

1.18 ALL VERTICAL DIMENSIONS INDICATED ON THE DRAWINGS ARE FROM AN ASSUMED 0'-0" FINISHED FLOOR HEIGHT. CONTRACTOR IS TO ESTABLISH ACTUAL BENCHMARK IN THE FIELD AND NOTIFY THE ARCHITECT OF VARIATIONS IN THE ACTUAL FLOOR SLAB.

DEFINITIONS:

1.19 WHEN "APPROVED EQUAL" OR "EQUAL TO" OR ANY GENERAL QUALIFYING TERM IS USED, IT SHALL BE BASED UPON THE REVIEW AND ACCEPTANCE IN WRITING OF THE ARCHITECT PRIOR TO ANY PURCHASE OR INSTALLATION.

1.20 THE WORD "PROVIDE" SHALL MEAN TO FURNISH AND INSTALL ALL MATERIALS NECESSARY TO COMPLETE WORK IN ACCORDANCE WITH ACCEPTED CONSTRUCTION STANDARDS, MANUFACTURER'S RECOMMENDATIONS AND THE CONTRACT SPECIFICATIONS.

1.21 THE WORD "CONTRACTOR" SHALL MEAN "GENERAL CONTRACTOR", AND MAY ALSO INCLUDE "CONSTRUCTION MANAGER".

COORDINATION:

1.22 THE GENERAL CONTRACTOR SHALL COORDINATE ALL CONSTRUCTION WORK WITH THE OWNER.

1.24 THE GENERAL CONTRACTOR SHALL COORDINATE WITH THE OWNER ALL WORK INCLUDED AS 'N.I.C.' (NOT IN CONTRACT) ON THE DRAWINGS.

1.27 THE CONTRACTOR SHALL INFORM THE VARIOUS TRADES OF WORK REQUIRED, DUE TO WORK OF OTHER TRADES, NOT SPECIFICALLY MENTIONED IN THE DRAWINGS. THE CONTRACTOR SHALL ADVISE ALL TRADES AS TO FEATURES OF THE CONSTRUCTION REQUIRED IN THEIR WORK TO RECEIVE, ENGAGE AND SUPPORT VARIOUS PARTS OF OTHER WORK, AND OF ALL EASEMENTS AND TOLERANCES REQUIRED TO PROPERLY CLEAR SAME.

1.29 THE GENERAL CONTRACTOR SHALL COORDINATE IT'S WORK WITH THAT OF THE OWNER'S CONTRACTORS, IF ANY.

1.31 THE CONTRACTOR SHALL REVIEW THE DRAWINGS AND SPECIFICATIONS WITH ALL TRADES AND SHALL BE RESPONSIBLE FOR COORDINATING THE WORK AMONG THE TRADES SO THAT INSTALLATION BY ONE SHALL NOT INTERFERE OR CAUSE DELAY WITH THE WORK OF OTHERS.

PROCEDURE:

1.32 THE GENERAL CONTRACTOR SHALL OBTAIN THE LATEST COPIES OF THE APPROVED PLANS, SPECIFICATIONS AND SURVEYS AND SHALL BE THOROUGHLY FAMILIARIZED WITH THESE DOCUMENTS BEFORE COMMENCING ANY WORK.

1.33 THE GENERAL CONTRACTOR AND HIS SUBCONTRACTORS SHALL VISIT THE SITE PRIOR TO COMMENCING THEIR PORTIONS OF THE WORK. THEY SHALL VERIFY ALL CONDITIONS AND MEASUREMENTS IN THE FIELD BEFORE COMMENCING ANY WORK OR FABRICATION OF ANY KIND AND SHALL BE RESPONSIBLE FOR COORDINATING THEIR WORK WITH THAT OF OTHER TRADES.

1.34 THE GENERAL CONTRACTOR SHALL NOTIFY THE ARCHITECT IN WRITING OF ANY KIND OF ERRORS, OMISSIONS, CONFLICTS AND AMBIGUITIES WITHIN AND BETWEEN THE DRAWINGS, BETWEEN THE DRAWINGS AND SPECIFICATIONS, AND BETWEEN THE CONTRACT DOCUMENTS AND THE EXISTING FIELD CONDITIONS, PRIOR TO SUBMITTING HIS BID PROPOSAL AND PRIOR TO PROCEEDING WITH THE WORK IN QUESTION.

1.35 A COPY OF THE LATEST SET OF CONSTRUCTION DRAWINGS AND SPECIFICATIONS SHALL BE KEPT AT THE PROJECT SITE FOR INSPECTION BY THE ARCHITECT. THE DRAWINGS SHALL BE UPDATED AND RETURNED TO THE ARCHITECT AT THE COMPLETION OF THE PROJECT.

1.36 THE GENERAL CONTRACTOR SHALL MAINTAIN FREE AND UNOBSTRUCTED ACCESS FROM ALL FLOOR AND ADJACENT SPACES INTO EXISTING REQUIRED MEANS OF EGRESS TO THE OUTSIDE OF THE BUILDING AT ALL TIMES.

1.37 ALL ELECTRICAL, SPRINKLER, MECHANICAL, AND PLUMBING ENGINEERING INFORMATION AND NOTES SHALL BE THE RESPONSIBILITY OF AND SHALL BE LOCATED ON THE DRAWINGS OF THE ENGINEER OF RECORD. IF ANY DISCREPANCY IS FOUND BETWEEN THE ARCHITECTURAL AND ENGINEERING INFORMATION, THE GENERAL CONTRACTOR SHALL NOTIFY THE ARCHITECT BEFORE PROCEEDING WITH THE WORK.

1.38 THE GENERAL CONTRACTOR SHALL THOROUGHLY CLEAN OUT ALL DEBRIS AND VACUUM CLEAN WITHIN THE RADIATOR ENCLOSURES BEFORE THESE UNITS ARE PAINTED OR A FINISHED FLOOR INSTALLED.

1.39 ALL PLUMBING FIXTURES SHALL BE THOROUGHLY CLEANED AND ALL DAMAGED OR MALFUNCTIONING ITEMS SHALL BE REPAIRED OR REPLACED TO ACHIEVE A FIRST—CLASS TOILET INSTALLATION.

1.40 THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE TO KEEP THE PREMISES CLEAN AND FREE OF EXCESSIVE DEBRIS ON A DAILY BASIS, AND NOT TO LET ANY DEBRIS ACCUMULATE NEAR FIRE AND EGRESS STAIR AT ANY TIME.

1.41 THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR FURNISHING, INSTALLING, MAINTAINING, MOVING AND REMOVING ALL TEMPORARY SERVICES NECESSARY AND REQUIRED TO COMPLETE THE WORK OF THIS CONTRACT. TEMPORARY SERVICES SHALL MEET ALL APPLICABLE REQUIREMENTS OF LOCAL CODES, LAWS, ORDINANCES, AND REGULATIONS.

REQUIREMENTS:

1.42 THE GENERAL CONTRACTOR SHALL PROVIDE A COMPLETE AND FULLY OPERATIONAL PROJECT IN ACCORDANCE WITH THE DESIGN INTENT DESCRIBED IN THE CONTRACT DOCUMENTS.

1.43 THE GENERAL CONTRACTOR SHALL PROVIDE A SECURE FACILITY WITHIN

1.43 THE GENERAL CONTRACTOR SHALL PROVIDE A SECURE FACILITY WITHIN THE PROJECT AREA FOR THE SAFE STORAGE OF EXISTING FURNITURE AND EQUIPMENT, PENDING EITHER REUSE OR RELOCATION AS PART OF THE CONTRACT, OR DECISION BY THE OWNER AS TO SHIPPING OR DISPOSAL.

1.44 IF THE LOCATION OF THE WORK IS IN AN AREA OF THE BUILDING THAT MUST CONTINUE OPERATION DURING THE PROGRESS OF THE WORK, THE GENERAL CONTRACTOR IS TO PROVIDE MINIMUM INTERFERENCE WITH THE DAILY OPERATIONS.

1.45 ALL WORK COMPLETED UNDER THIS CONTRACT SHALL COMPLY WITH THE PROVISIONS OF THE CONSTRUCTION DOCUMENTS, THE CONSTRUCTION CRITERIA OF THE OWNER, AND SHALL SATISFY ALL APPLICABLE CODES, ORDINANCES AND REGULATIONS HAVING JURISDICTION. ANY MODIFICATION TO THE WORK REQUIRED BY SUCH AUTHORITIES SHALL BE PERFORMED BY THE GENERAL CONTRACTOR FOLLOWING WRITTEN NOTIFICATION TO THE ARCHITECT. CHANGES IN THE SCOPE OF WORK REQUIRED BY SUCH AUTHORITIES SHALL ONLY BE CONSIDERED FOR CHANGE ORDERS IF SUBMITTED IN WRITING PRIOR TO ANY PERFORMANCE THE WORK.

1.46 THE GENERAL CONTRACTOR IS REQUIRED TO PROVIDE A SUBCONTRACTOR LIST WITHIN TEN DAYS OF THE CONTRACT AWARD.

1.47 THE GENERAL CONTRACTOR SHALL BE HELD SOLELY RESPONSIBLE FOR THE METHODS AND MEANS OF CONSTRUCTION. ALL CONSTRUCTION SHALL MEET ALL NEW YORK STATE ENERGY CODES. THE GENERAL CONTRACTOR SHALL FURNISH AND INSTALL ALL MATERIAL AND EQUIPMENT AS SHOWN. ALL MATERIAL SHALL BE NEW AND OF GOOD QUALITY.

1.48 ALL MATERIALS PROVIDED AND WORK PERFORMED SHALL BE IN STRICT ACCORDANCE WITH THE MANUFACTURER'S SPECIFICATIONS. ALL MATERIALS AND EQUIPMENT SHALL MEET APPLICABLE STANDARDS AS PUBLISHED BY A.N.S.I. AND N.E.M.A. AND SHALL BE LISTED BY U.L. WHEN REQUIRED.

1.49 ALL MATERIALS PROVIDED AND WORK PERFORMED SHALL BE IN STRICT ACCORDANCE WITH THE CONTRACT DRAWINGS, CONTRACT SPECIFICATIONS, AND ALL OTHER ADDITIONAL CONTRACT DOCUMENTS.

1.50 THE GENERAL CONTRACTOR AND HIS SUBCONTRACTORS SHALL BE RESPONSIBLE FOR OBTAINING AND FURNISHING THE OWNER OR THE ENGINEER OF RECORD ALL NECESSARY AFFIDAVITS, APPROVALS, CERTIFICATIONS, ETC. OF THE MATERIALS AS REQUIRED BY THE DEPARTMENT OF BUILDINGS.

1.51 THE GENERAL CONTRACTOR WILL PROVIDE A PORTABLE FIRE EXTINGUISHER WITH A RATING OF NOT LESS THAN 2A WITHIN A SEVENTY—FIVE FOOT TRAVEL DISTANCE TO ALL PORTIONS OF THE TENANT SPACE DURING THE CONSTRUCTION PHASE.

1.52 THE GENERAL CONTRACTOR SHALL REVIEW THE GENERAL NOTES ON ALL

SHEETS PRIOR TO THE START OF CONSTRUCTION.

SUBMITTALS:

1.53 THE CONTRACTOR SHALL SUBMIT FOR APPROVAL SHOP DRAWINGS FOR ALL FABRICATED ITEMS PRIOR TO FABRICATION. SHOP DRAWINGS SHALL BE SUBMITTED AT LEAST TEN (10) WORKING DAYS BEFORE THE ARCHITECT'S REVIEW AND RETURN OF THESE SUBMISSIONS IS REQUIRED.

1.54 THE GENERAL CONTRACTOR SHALL SUBMIT ALL SHOP DRAWINGS AND/OR SAMPLES FOR ALL PERTINENT TRADES, INCLUDING MILLWORK, DUCTWORK, HARDWARE, SPRINKLER, STRUCTURAL STEEL, ELEVATOR, ETC. TO THE ARCHITECT FOR REVIEW PRIOR TO COMMENCING WORK, AS PER THE SPECIFICATIONS. SUBMIT ONE(1) REVERSE—READING SEPIA AND ONE(1) BLACKLINE PRINT PER SUBMISSION.

1.55 CERTIFICATION, B.S/&A. OR M.E.A. APPROVALS FOR MATERIALS AND/OR ASSEMBLIES SPECIFIED SHALL BE SUBMITTED TO THE ARCHITECT PRIOR TO INSTALLATION.

SCHEDULES:

1.56 THE GENERAL CONTRACTOR SHALL PREPARE AND UPDATE A WEEKLY CONSTRUCTION SCHEDULE. THE COMPLETION DATE MAY NOT BE EXTENDED WITHOUT WRITTEN AND WRITTEN AUTHORIZATION TO THE OWNER

1.57 THE GENERAL CONTRACTOR IS TO INDICATE TO THE ARCHITECT THE PROPOSED DATES AND HOURS DURING WHICH THE WORK SHALL BE PERFORMED.

DELIVERIES

1.58 THE GENERAL CONTRACTOR SHALL VERIFY ALL DELIVERY CLEARANCES AND SHALL BE RESPONSIBLE FOR SIZING ALL COMPONENTS OF HIS WORK AS NECESSARY TO PROVIDE FOR DELIVERY AND INSTALLATION.

1.60 THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR CHECKING IN AND VERIFYING ALL SHIPMENTS OF OWNER SUPPLIED MATERIALS. THIS INCLUDES VERIFYING PACKING LISTS AGAINST ORDER FORMS AND BILLS OF LADING. THE CONTRACTOR WILL BEAR THE COST OF EXPEDITED FREIGHT CHARGES IF MISSING ITEMS ARE NOT IDENTIFIED AT THE TIME OF PACKAGE RECEIPT. THE CONTRACTOR IS RESPONSIBLE FOR FILING DAMAGE REPORTS FOR GOODS RECEIVED DAMAGED. THE CONTRACTOR SHALL MAINTAIN AN ENVELOPE CLEARLY MARKED "PACKING SLIPS" FOR ALL BILLS OF LADING, PACKING SLIPS, USER MANUALS, WARRANTY INFORMATION AND PAPERWORK UPON COMPLETION OF THE PROJECT. THIS ENVELOPE SHALL BE GIVEN TO THE ARCHITECT.

1.61 THE GENERAL CONTRACTOR AGREES TO PAY ALL TRANSPORTATION CHARGES ON ALL IT'S MATERIAL AND EQUIPMENT TO THE POINT OF USE, AND SHALL BE RESPONSIBLE FOR ALL UNLOADING, CHECKING, AND STORING OF SAME IN CONNECTION WITH THIS CONTRACT.

ROTECTION

1.62 THE GENERAL CONTRACTOR SHALL CONTINUOUSLY MAINTAIN ADEQUATE PROTECTION OF ALL REMAINING EXISTING CONDITIONS AND NEW WORK FROM DAMAGE. ALL FINISHED SURFACES SHALL BE PROTECTED.

1.63 THE GENERAL CONTRACTOR SHALL PROVIDE PROTECTION FOR ALL REMAINING EXISTING CONDITIONS AND NEW WORK THROUGHOUT THE COURSE OF THE CONTRACT, INCLUDING BUT NOT LIMITED TO FINISHES, FLOORS, DOORS, JAMBS, MILLWORK, FURNITURE, EQUIPMENT, ETC.

SUBSTITUTIONS:

1.64 CONTRACTOR'S BID SHALL BE BASED ON THE MATERIAL AND EQUIPMENT AS CALLED FOR BY TRADE NAME, BRAND, AND/OR OTHERWISE DESCRIBED IN THE CONTRACT DOCUMENTS. IF THE BIDDER PROPOSES TO MAKE ANY SUBSTITUTIONS, HE MUST ATTACH A LIST OF PROPOSED SUBSTITUTIONS TO HIS BID PROPOSAL. THE OWNER AND ARCHITECT SHALL, AT THEIR DISCRETION, APPROVE OR REJECT ANY SUCH PROPOSED SUBSTITUTIONS BEFORE THE CONTRACT HAS BEEN AWARDED.

1.65 AFTER THE CONTRACT HAS BEEN AWARDED, SUBSTITUTIONS MAY BE ACCEPTED ONLY AT THE DISCRETION OF THE OWNER AND THE ARCHITECT. ALL REQUESTS FOR SUBSTITUTIONS OF MATERIALS SHALL BE SUBMITTED DIRECTLY BY THE CONTRACTOR AND NOT BY INDIVIDUAL SUBCONTRACTORS OR MATERIAL SUPPLIERS. REQUESTS FOR APPROVAL OF MATERIALS SHALL BE MADE AT LEAST (10) WORKING DAYS BEFORE THE ARCHITECT'S REVIEW AND APPROVAL IS REQUIRED.

1.66 THE APPROVAL OF SUBSTITUTIONS SHALL NOT RELIEVE THE CONTRACTOR FROM HIS RESPONSIBILITY TO PERFORM THE WORK IN ACCORDANCE WITH THE INTENT OF THE CONTRACT DOCUMENTS. THE CONTRACTOR SHALL PAY ALL COSTS OF THE CONSTRUCTION WORK WHICH, SUBJECT TO THE DESIGNER'S APPROVAL AND DIRECTION, MAY BE REQUIRED IN ESTABLISHING AND ACCOMMODATING ANY PROPOSED SUBSTITUTION.

1.67 SUBSTITUTIONS WILL NOT BE ALLOWED UNLESS REQUESTED IN WRITING

TO THE ARCHITECT WITHIN TEN DAYS OF CONTRACT AWARD. APPROVAL

MUST BE RECEIVED IN WRITING.

REJECTIONS:

1.68 THE ARCHITECT SHALL HAVE THE RIGHT TO REJECT WORKMANSHIP, DEFECTIVE MATERIALS, AND WORK NOT IN ACCORDANCE WITH THE CONTRACT DOCUMENTS. THE CONTRACTOR SHALL CORRECT UNSATISFACTORY WORKMANSHIP AND REMOVE AND REPLACE REJECTED MATERIALS. IF WORKMANSHIP OR MATERIALS FURNISHED ARE FOUND TO BE UNSATISFACTORY OR DEFECTIVE, THEY SHALL BE REPLACED OR CORRECTED WITHOUT ADDITIONAL COST TO THE OWNER. DEFECTIVE MATERIALS SHALL BE REMOVED IMMEDIATELY FROM THE PREMISES.

1.69 FAILURE OF THE ARCHITECT OR OWNER, DURING THE PROGRESS OF THE WORK TO DISCOVER OR REJECT DEFECTIVE WORK OR WORK NOT IN ACCORDANCE WITH THE CONTRACT DOCUMENTS, SHALL NOT BE DEEMED AN ACCEPTANCE THEREOF NOR A WAIVER OF THE OWNER'S RIGHTS TO PROPER EXECUTION OF THE CONTRACT WORK OR ANY PART THEREOF.

CHANGES IN THE WORK:

1.70 THE CLIENT, WITHOUT INVALIDATING THE CONTRACT, MAY ORDER EXTRA WORK OF THE GENERAL CONTRACTOR OR SUBCONTRACTORS TO MAKE CHANGES BY ALTERING, ADDING TO, OR DEDUCTING FROM THEIR WORK, THE CONTRACT SUM BEING ADJUSTED ACCORDINGLY. ALL SUCH WORK SHALL BE EXECUTED UNDER THE CONDITIONS OF THE ORIGINAL CONTRACT, EXCEPT THAT ANY CLAIM FOR EXTENSIONS OF TIME CAUSED THEREBY BE ADJUSTED AT THE TIME OF ORDERING SUCH CHANGE.

1.71 SHOULD THE GENERAL CONTRACTOR CLAIM THAT ANY REVISION TO DRAWINGS INVOLVE AN EXTRA COST UNDER IT'S CONTRACT, THE GENERAL CONTRACTOR SHALL GIVE THE CLIENT WRITTEN NOTICE THEREOF WITHIN A REASONABLE TIME AFTER RECEIPT OF SUCH INSTRUCTIONS, BEFORE PROCEEDING TO EXECUTE THE WORK. THE PROCEDURE SHALL THEN BE AS PROVIDED FOR IN THE CHANGES IN THE WORK. NO SUCH CLAIM SHALL BE VALID UNLESS SO MADE. UNLESS OTHERWISE AGREED, NO PAYMENT ON SUCH BILLS WILL BE MADE UNTIL FINAL SETTLEMENT.

1.72 ALL CLAIMS FOR ADDITIONAL WORK SHALL BE SUBMITTED IN WRITING FOR REVIEW OF THE CLIENT AND SHOULD INCLUDE A COMPLETE DESCRIPTION OF THE WORK BEING PERFORMED, MATERIALS BEING USED, AND THE AUTHORIZATION UNDER WHICH THE WORK IS BEING PERFORMED.

COVERAG

1.73 THE CONTRACTOR SHALL CARRY WORKMEN'S COMPENSATION, DISABILITY, AND COMPREHENSIVE GENERAL LIABILITY INSURANCE. EVIDENCE OF SUCH COVERAGE SHALL BE PROVIDED TO THE OWNER PRIOR TO SIGNING THE CONTRACT FOR CONSTRUCTION.

1.74 IT IS THE RESPONSIBILITY OF THE GENERAL CONTRACTOR TO MAINTAIN COMPLIANCE WITH INSURANCE REQUIREMENTS OF THE OWNER AS STIPULATED IN THE CONTRACT DOCUMENTS.

1.75 AFTER AWARDING OF THE CONTRACTS, THE CONTRACTOR TO THIS OFFICE PROOF OF THE WORKER'S COMPENSATION AND PERSONAL AND PROPERTY LIABILITY IN THE AMOUNT OF \$1,000,000.00—\$3,000,000.00 AND AS SPECIFIED IN CLIENT'S LEASE. OWNER, CLIENT, AND ARCHITECT TO BE NAMED AS DIRECT BENEFICIARIES ON CERTIFICATES OF INSURANCE.

1.76 ALL SUBCONTRACTORS ARE REQUIRED TO OBTAIN SEPARATE CERTIFICATES OF INSURANCE WITH CLIENT NAMED AS DIRECT BENEFICIARY. THE CERTIFICATES ARE TO BE FILED WITH THE CLIENT PRIOR TO CONSTRUCTION WORK COMMENCING.

1.77 AT COMPLETION OF THE WORK, REMOVE WASTE AND MATERIALS, RUBBISH, TOOLS, EQUIPMENT, MACHINERY AND SURPLUS MATERIALS, AND CLEAN ALL EXPOSED SURFACES; LEAVE THE PROJECT CLEAN AND READY FOR OCCUPANCY.

OTHERWISE DEFACE FINISHED SURFACES. IN THE EVENT THAT ANY FINISHED SURFACE BECOMES DEFACED IN ANY WAY BY MECHANICS OR WORKMEN, THE CONTRACTOR IS RESPONSIBLE TO CLEAN AND RESTORE SUCH SURFACES TO THE ORIGINAL CONTRACTOR LIDON COMPLETION OF ALL CONTRACT WORK

1.78 CARE SHALL BE TAKEN BY ALL WORKMEN NOT TO MARK, SOIL, OR

1.79 THE GENERAL CONTRACTOR, UPON COMPLETION OF ALL CONTRACT WORK AND PRIOR TO FINAL ACCEPTANCE OF THE WORK BY THE OWNER, SHALL THOROUGHLY CLEAN ALL WORK COMPLETED, MAKE GOOD ALL DEFECTS AND LEAVE ALL IN GOOD CONDITION. SEE CONTRACT SPECIFICATIONS FOR FURTHER DEFINITION OF "CLEAN".

1.80 ALL EXISTING TO REMAIN, EXISTING RELOCATED, OR NEW ITEMS INSTALLED BY THE GENERAL CONTRACTOR IN ADDITION TO BEING AMPLY PROTECTED THROUGHOUT THE PERIOD OF CONSTRUCTION SHALL BE THOROUGHLY CLEANED TO THE SATISFACTION OF THE ARCHITECT PRIOR TO BEING TURNED OVER TO THE CLIENT.

WALL COVERING INSTALLED, ALL DOORS AND CONVECTOR ENCLOSURES ETC. PRIOR TO LEAVING THE JOB.

1.82 ONE SET OF OPERATING AND MAINTENANCE INSTRUCTIONS COVERING COMPLETELY THE OPERATIONS AND MAINTENANCE OF ALL EQUIPMENT

1.81 THE GENERAL CONTRACTOR SHALL THOROUGHLY CLEAN ALL BASE, ALL

FURNISHED UNDER THE CONTRACT SHALL BE DELIVERED TO THE OWNER PRIOR TO SUBSTANTIAL COMPLETION.

1.83 THE CONTRACTOR SHALL DELIVER TO THE OWNER ALL MANUFACTURER'S

CLIENT RIGHTS:

WARRANTIES AND OTHER GUARANTEES.

1.84 IT SHALL BE UNDERSTOOD THAT ANY AND/OR ALL BIDS SUBMITTED FOR THIS PROJECT ARE FURNISHED WITHOUT OBLIGATION AND THAT THE CLIENT RESERVES THE RIGHT TO ACCEPT OR REJECT ANY PROPOSAL OR PART OF ANY BID SUBMITTED.

1.85 THE OWNER RESERVES THE RIGHT TO CONTRACT ANY ADDITIONAL WORK. THIS MAY BE DONE INDEPENDENTLY OF THE CONTRACTORS USED FOR THE ABOVE SPECIFIED WORK EVEN IF SIMILAR IN CHARACTER OR TRADES.

No. DATE REVISION

GARRISON FOUNDRY

40 NELSON LANE GARRISON NY 10524 T: 917.364.3218 F: 845.424.6261

ARCHITECTURE

77 LOWER STATION RD

GENERAL NOTES

GARRISON, NY 10524

SEAL & SIGNATURE

PROJECT: 77 LSR

DATE: 05/24/2022

CHK BY: GF

DWG No:

A-000L

CAD FILE No:

хо



EXISTING SURVEY PLAN
SCALE: 1/16" = 1' - 0"

No. DATE REVISION

GARRISON FOUNDRY

ARCHITECTURE

40 NELSON LANE GARRISON NY 10524 T: 917.364.3218 F: 845.424.6261

77 LOWER STATION RD

GARRISON, NY 10524

EXISTING SURVEY

SEAL & SIGNATURE

PROJECT: 77 LSR

DWG No:

A-010.00



PROPOSED SITE PLAN

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

No. DATE REVISION

GARRISON FOUNDRY

ARCHITECTURE

40 NELSON LANE GARRISON NY 10524 T: 917.364.3218 F: 845.424.6261

77 LOWER STATION RD

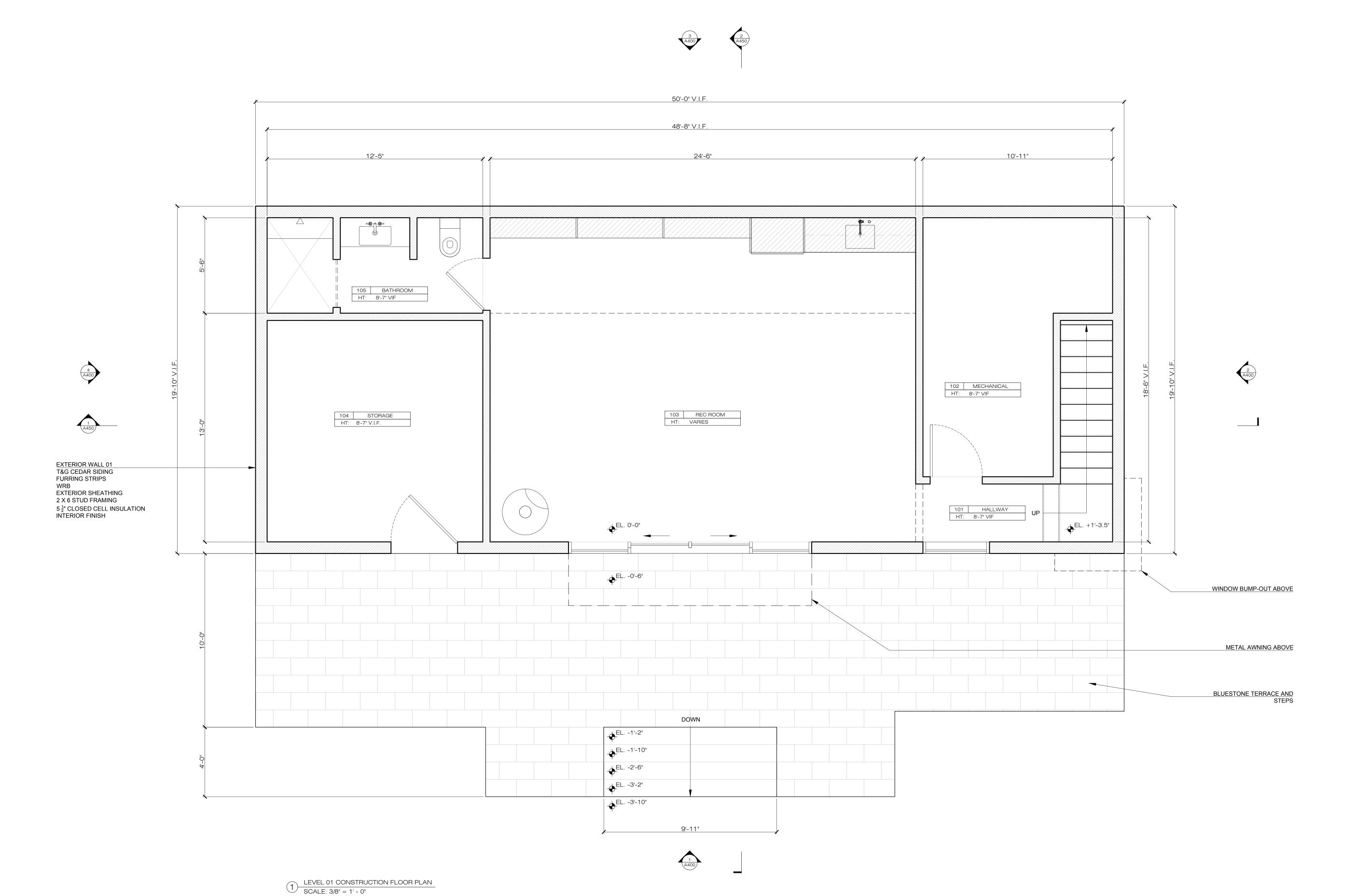
GARRISON, NY 10524

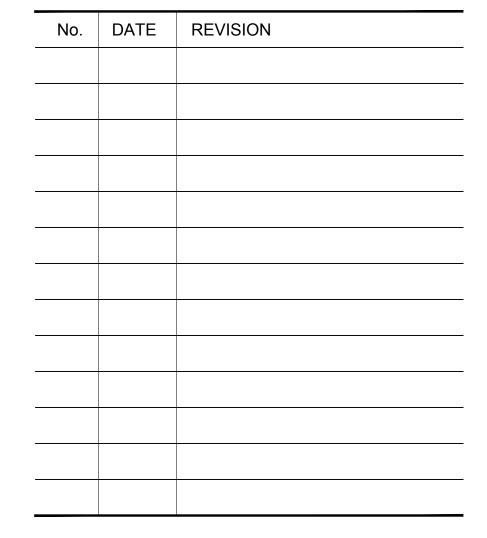
PROPOSED SITE PLAN

SEAL & SIGNATURE

PROJECT: 77 LSR

DWG No: A-011.00





GARRISON FOUNDRY

ARCHITECTURE

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77 LOWER STATION RD

GARRISON, NY 10524

LEVEL 01
CONSTRUCTION PLAN

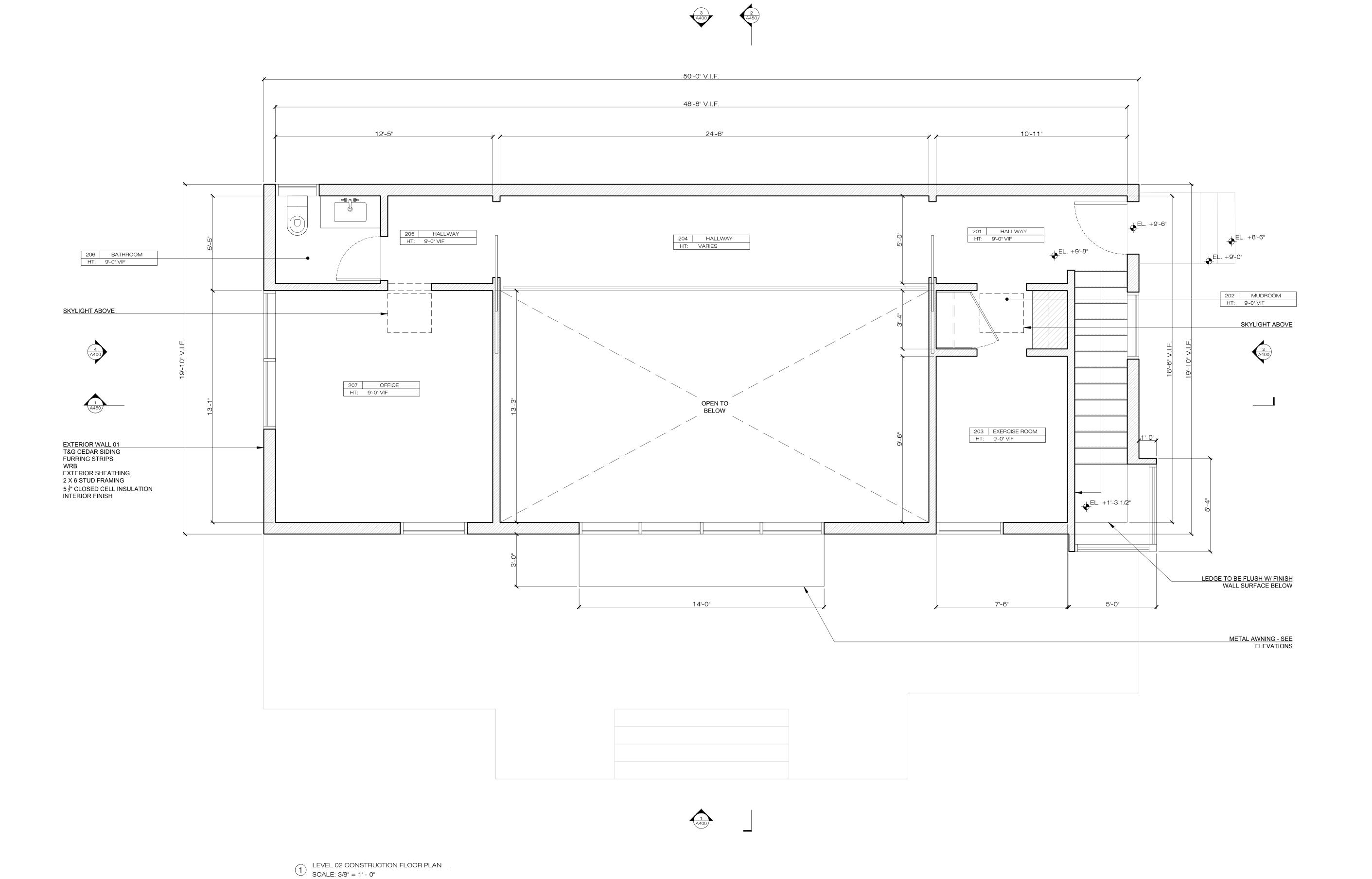
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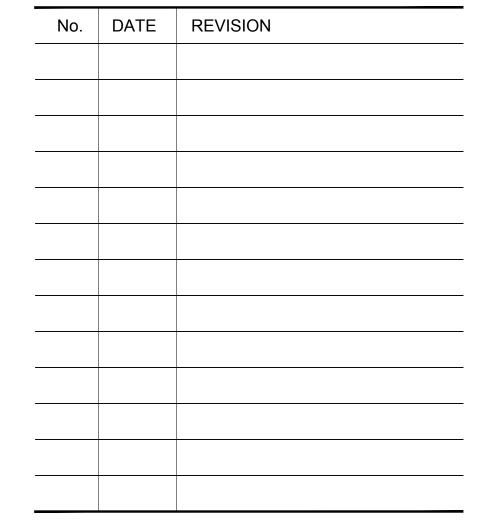
PROJECT: 77 LSR

DATE: 05/24/2022

CHK BY: GF

DWG No:
A-101.00





GARRISON FOUNDRY

ARCHITECTURE

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77 LOWER STATION RD

GARRISON, NY 10524

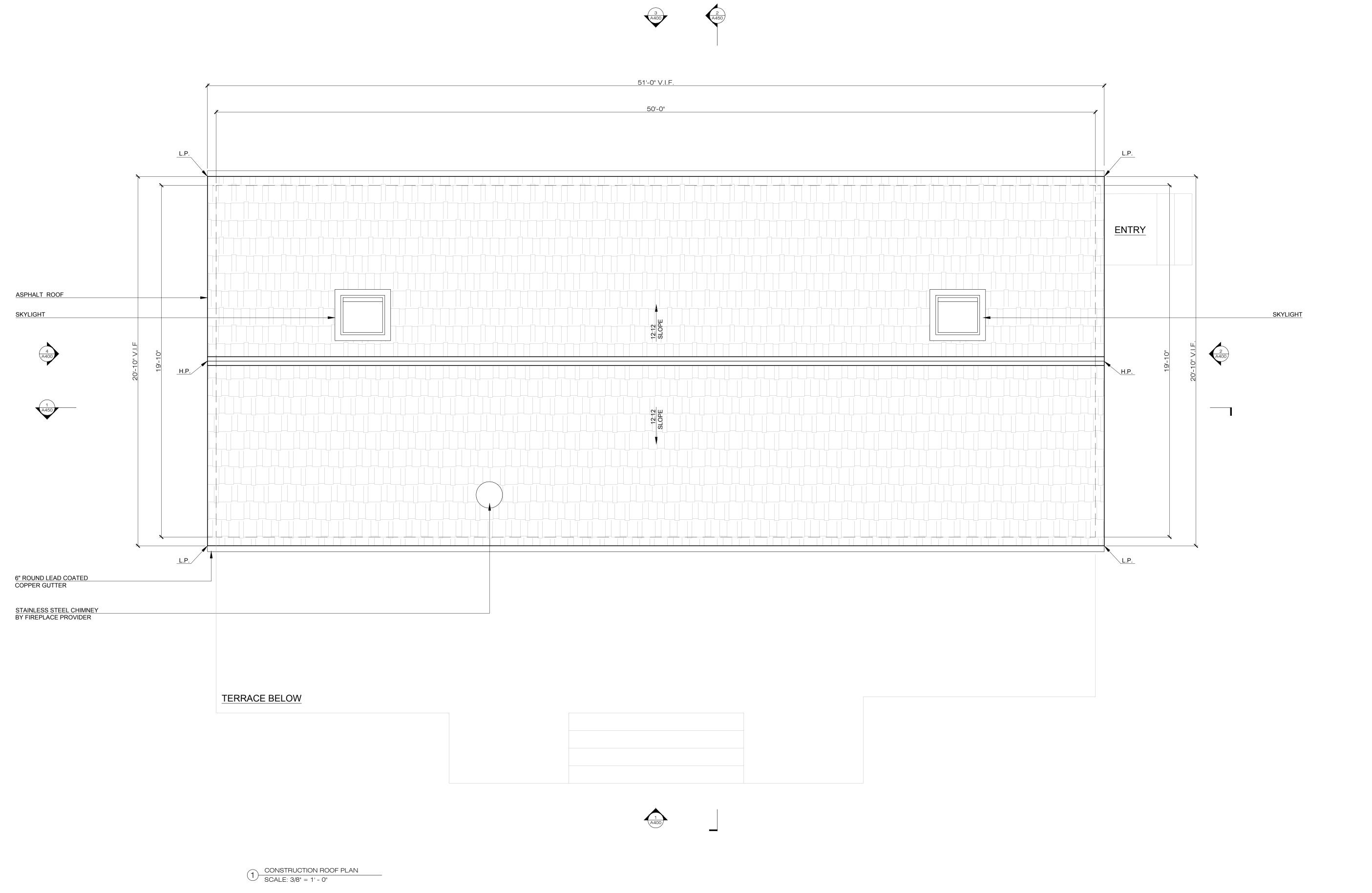
LEVEL 02 CONSTRUCTION PLAN

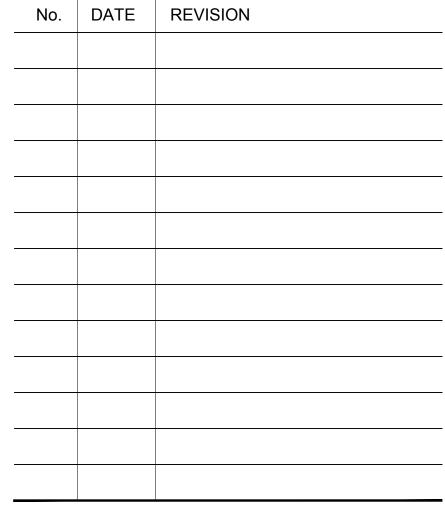
SEAL & SIGNATURE

PROJECT: 77 LSR DATE: 05/24/2022

CHK BY: GF

DWG No: A-102.00





GARRISON FOUNDRY

ARCHITECTURE

40 NELSON LANE GARRISON NY 10524 T: 917.364.3218 F: 845.424.6261

77 LOWER STATION RD

GARRISON, NY 10524

ROOF CONSTRUCTION PLAN

SEAL & SIGNATURE

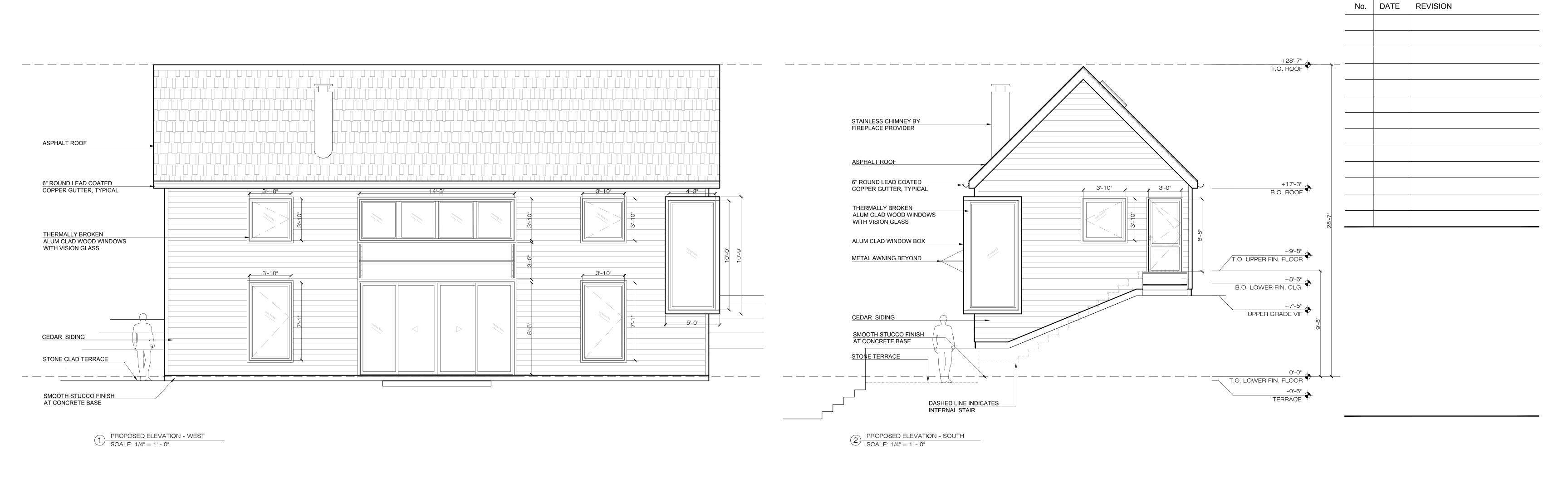
PROJECT: 77 LSR

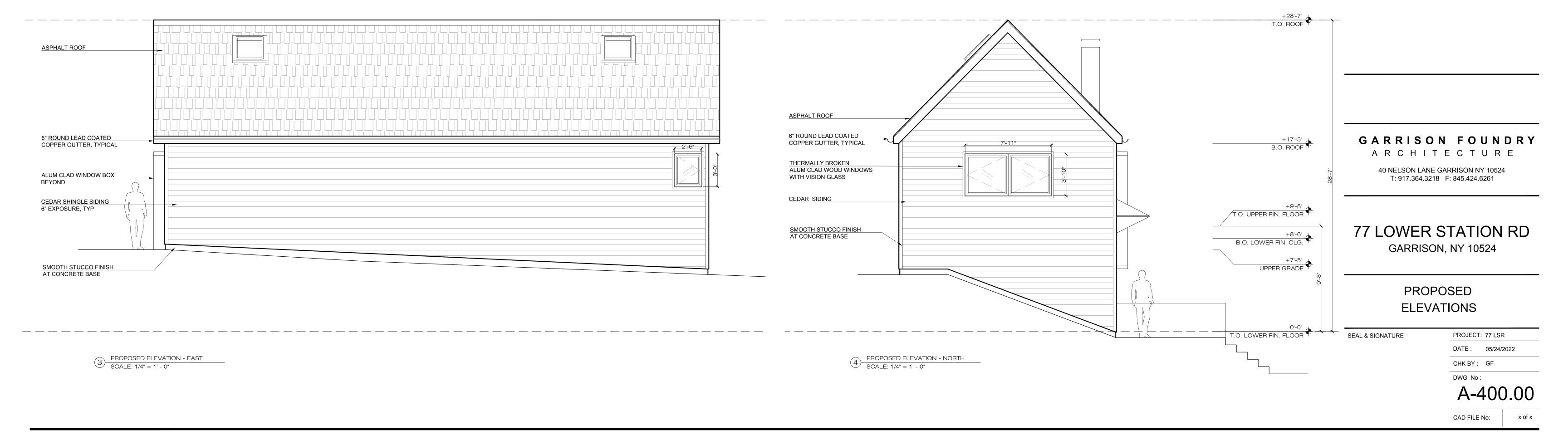
DATE: 05/24/2022

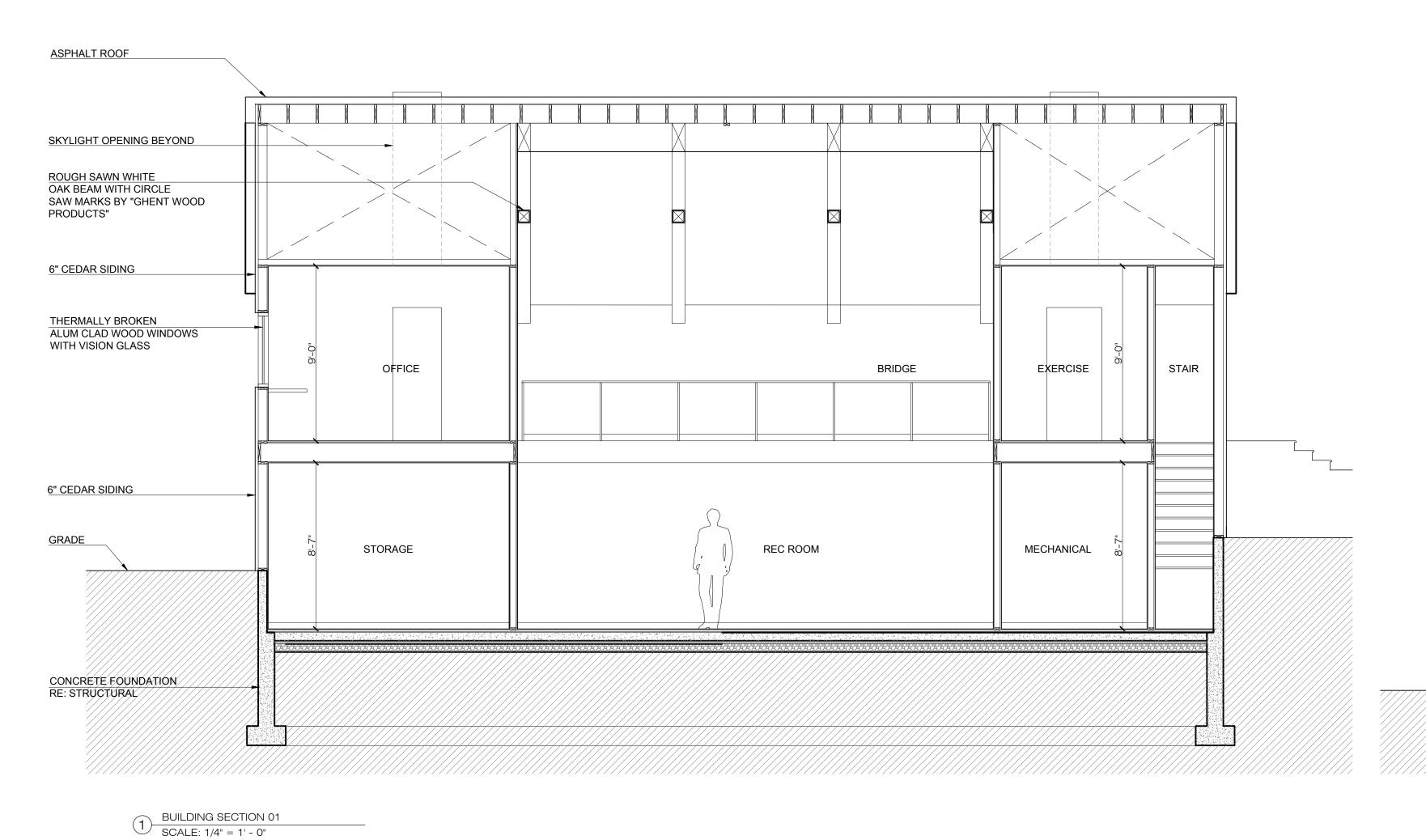
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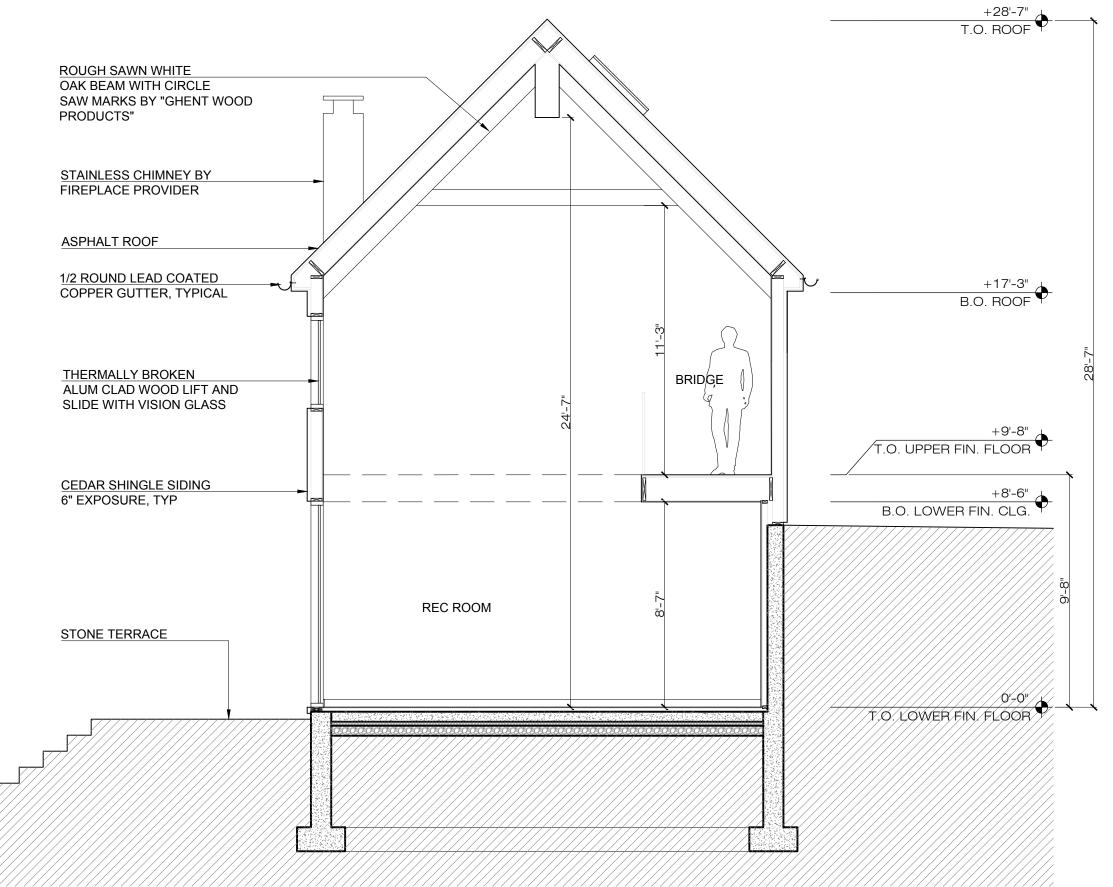
DWG No:
A-103.00

CAD FILE No: x of x









BUILDING SECTION 02

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

GARRISON FOUNDRY
ARCHITECTURE

40 NELSON LANE GARRISON NY 10524 T: 917.364.3218 F: 845.424.6261

No. DATE REVISION

77 LOWER STATION RD GARRISON, NY 10524

> BUILDING SECTIONS

SEAL & SIGNATURE

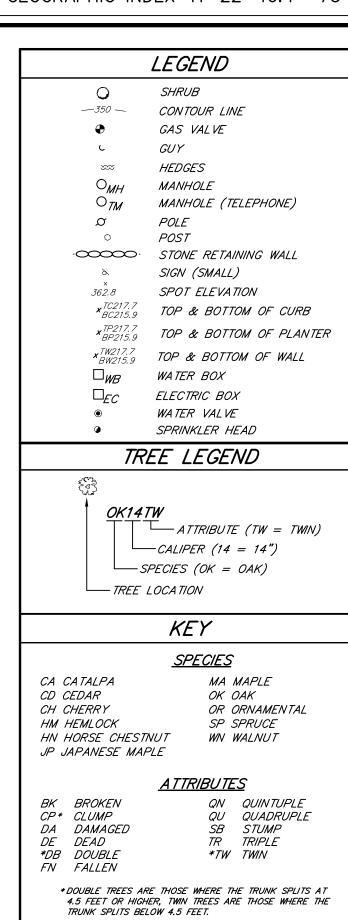
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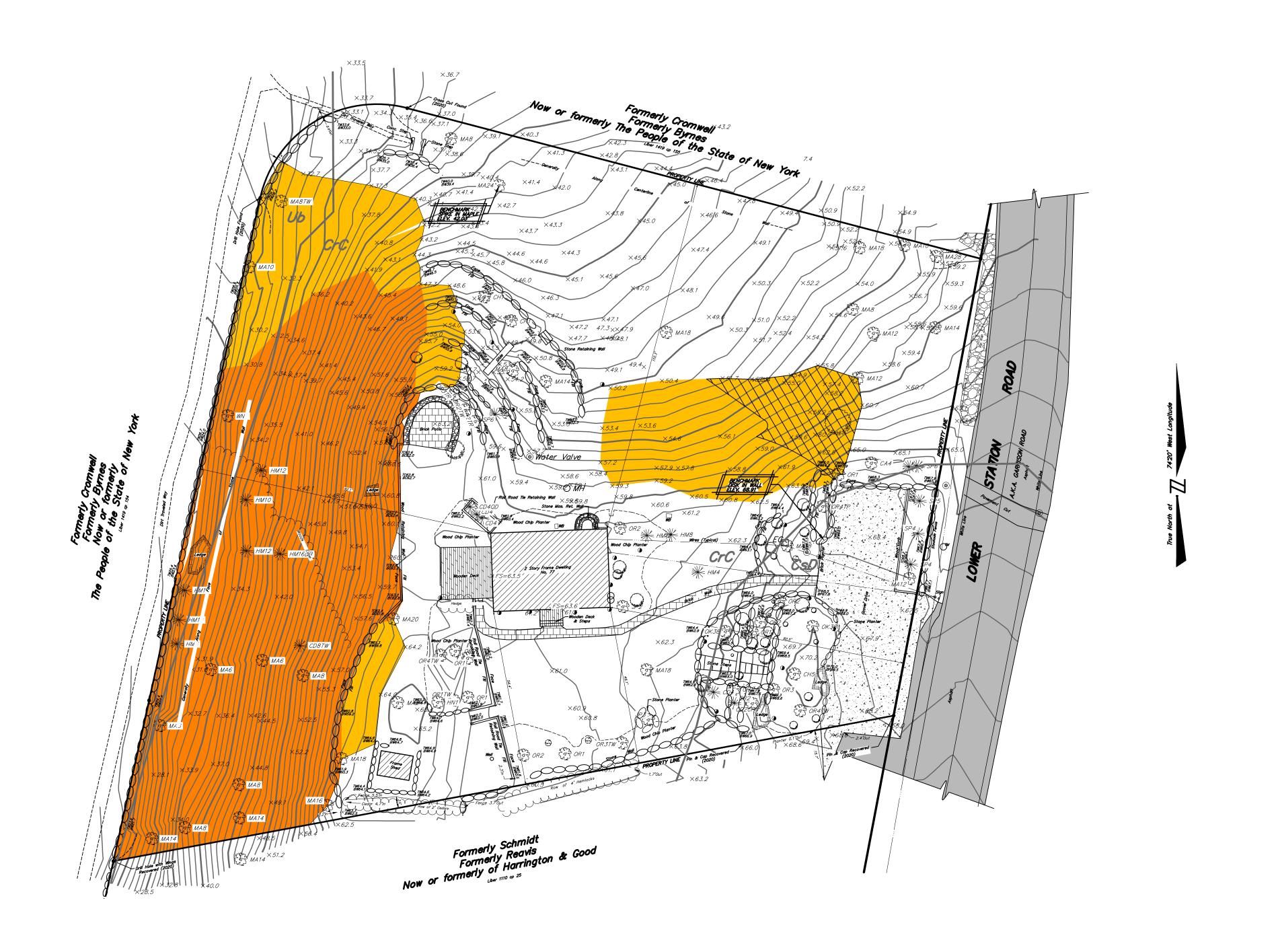
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CHK BY: GF

DWG No:

A-450.00



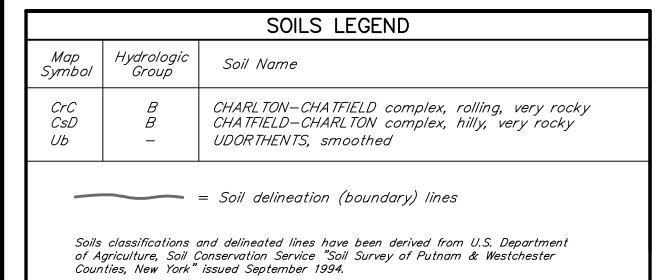


EXISTING SLOPE RANGE FROM 0-20% EXISTING SLOPE RANGE FROM 20-35% EXISTING SLOPES GREATER THAN 35% PROPOSED CONSTRUCTION ON SLOPES IN EXCESS OF 20% SUBJECT TO 175-36.B. SLOPE RESTRICTIONS	odio via di	South Dock Blockhouse Ard BM 11 88	Pete Junnel Sarrison Sarrison St Philips Sarrison Sarrison St Philips Sarrison Sarriso
	TAX MAP LOT AREA ZONING D PROPOSEI SCHOOL I FIRE: GAF AMBULAN SUBDIVISIONSE SEWER: ST	NO: 71.5 A: 1.005 A DISTRICT: H DISTRICT: RRISON VO CE: GARRI ON: NOT SEPARATE EXISTING P	Water Glencyffe Castle Rock Lake Elizabeth SITE DATA -1-4
The North of 7420 West Longitude	ENTITLED "TO PREPARED B' OCTOBER 1, 2. VERTICAL DAT 3. SURVEY INFOR "SURVEY OF RAUCH PR DATED FEBRU	DATA SHOWN HE DPOGRAPHIC SURV Y BADEY & WATS 2020. IT WAS BEEN TO SHOWN IN THE PROPERTY PREP PEPARED BY BADE JARY 11, 2014.	EREON IS AS SHOWN ON THAT CERTAIN MAP VEY PREPARED FOR CHARITY SHUMWAY" SON, SURVEYING & ENGINEERING, D.P.C. DATED MEAN SEA LEVEL, NGVD 1929. HEREON IS AS SHOWN ON THAT CERTAIN ENTITLED ARED FOR MARGARET A. SCOTT & BENJAMIN B. EY & WATSON, SURVEYING & ENGINEERING, D.P.C. REVISIONS DESCRIPTION
	40 NELSO GARRISON	FOUNDRY N LANE , NY 1052 PROJ STATION PHILIPSTO OF PUTNAM	ECT LOCATION ROAD, GARRISON WN
	STRUCTUR SUBSURFA AN EXISTII CHARITY S	STRUCTION RE TO BE : ACE SEWAC NG PUBLIC PRE SHUMWAY R STATION	
	PRELIM	SCA	G CONDITIONS MAP LE: 1" = 20' PRINTED June 1, 2022
	→	2022 BY BADEY	BADEY & WATSON Surveying & Engineering, D.P.C. & WATSON, SURVEYING & ENGINEERING, D.P.C. Y & WATSON ing & Engineering, D.P.C.
	_	ng, NY 10516 ey-Watson.com	845.265.9217 877.3.141593 (Toll Pree) ET 1 OF 4

LOCATION MAP

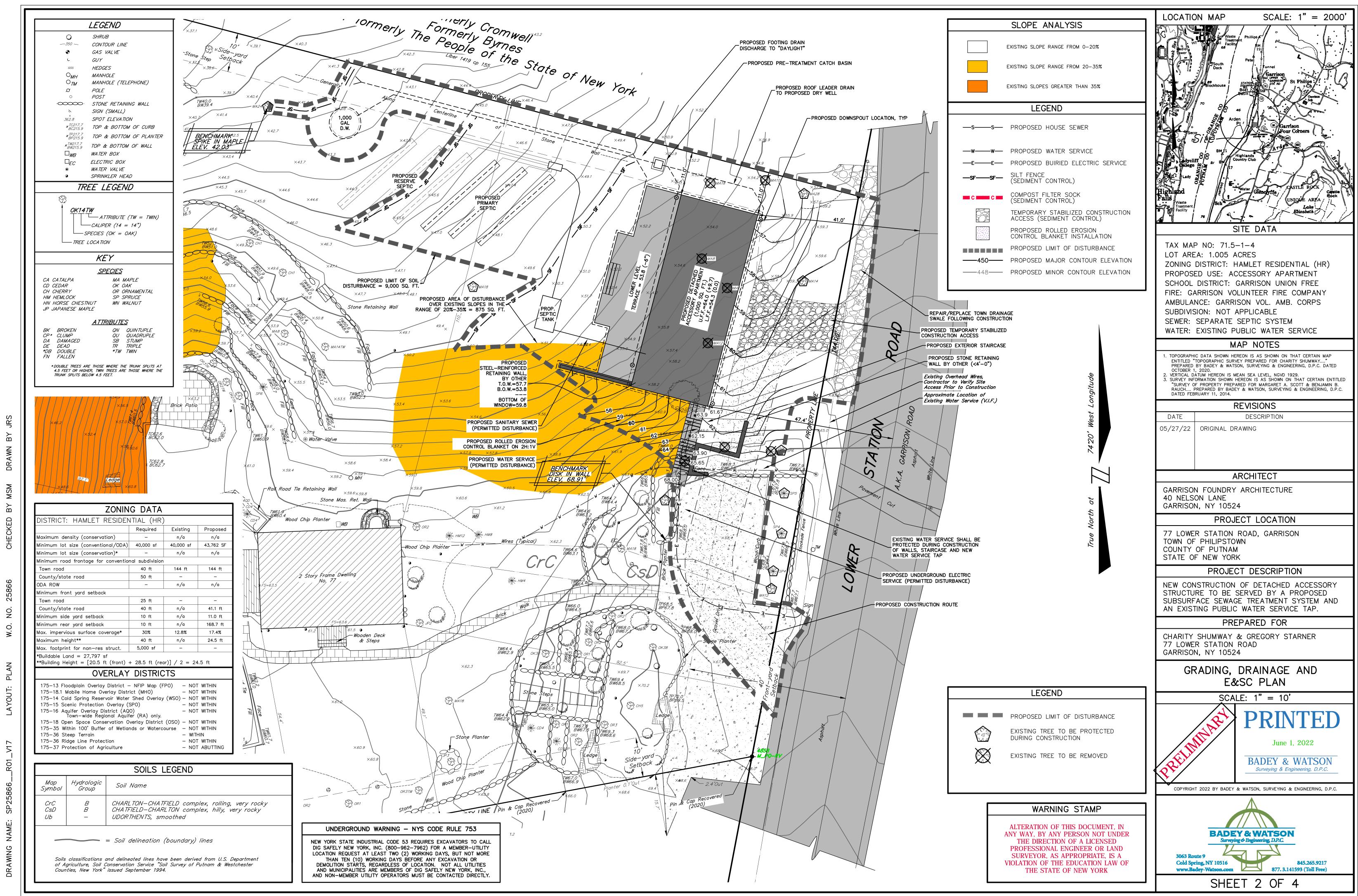
SLOPE ANALYSIS

SCALE: 1" = 2000'



FILE NO. 82-128

CHECKED BY



- FENCE WITH TIES SPACED EVERY 24" AT TOP AND MID SECTION. FENCE SHALL BE WOVEN WIRE, 12 1/2 GAUGE, 6" MAXIMUM MESH OPENING.
- WHEN TWO SECTIONS OF FILTER CLOTH ADJOIN EACH OTHER THEY SHALL BE OVER-LAPPED 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 WHEN "BULGES" DEVELOP IN THE SILT FENCE.

U.S. DEPARTMENT OF AGRICULTURE NATURAL RESOURCES CONSERVATION SERVICE NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION NEW YORK STATE SOIL & WATER CONSERVATION COMMITTEE

<u>SECTION</u>

SILT FENCE

SYMBOL PAVEMEN1 ∠ MOUNTABLE BERM FILTER __ (OPTIONAL) <u>PROFILE</u> GROUND 10'MIN. EXISTING GROUND L 12'MIN. EXISTING PAVFMFN1 <u>Plan view</u> 10'MIN.

CONSTRUCTION SPECIFICATIONS

- STONE SIZE USE 2" STONE, OR RECLAIMED OR RECYCLED CONCRETE EQUIVALENT. 2. LENGTH - NOT LESS THAN 50 FEET (EXCEPT ON A SINGLE RESIDENCE LOT WHERE
- A 30 FOOT MINIMUM LENGTH WOULD APPLY). THICKNESS - NOT LESS THAN SIX (6) INCHES.
- 4. WIDTH TWELVE (12) FOOT MINIMUM, BUT NOT LESS THAN THE FULL WIDTH AT POINTS WHERE INGRESS OR EGRESS OCCURS. TWENTY-FOUR (24) FOOT IF SINGLE
- 5. FILTER CLOTH WILL BE PLACED OVER THE ENTIRE AREA PRIOR TO PLACING OF STONE.
- S. SURFACE WATER ALL SURFACE WATER FLOWING OR DIVERTED TOWARD CON-CONSTRUCTION ENTRANCES SHALL BE PIPED ACROSS THE ENTRANCE. IF PIPING IS IMPRACTICAL, A MOUNTABLE BERM WITH 5:1 SLOPES WILL BE PERMITTED.
- MAINTENANCE THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC RIGHTS-OF-WAY, ALL SEDIMENT SPILLED, DROPPED, WASHED OR TRACTED ONTO PUBLIC RIGHTS-OF-WAY MUST BE REMOVED IMMEDIATELY
- 8. WHEN WASHING IS REQUIRED, IT SHALL BE DONE ON A AREA STABILIZED WITH STONE AND WHICH DRAINS INTO AN APPROVED SEDIMENT TRAPPING DEVICE.
- PERIODIC INSPECTION AND NEEDED MAINTENANCE SHALL BE PROVIDED AFTER EACH

U.S. DEPARTMENT OF AGRICULTURE NATURAL RESOURCES CONSERVATION SERVICE NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION NEW YORK STATE SOIL & WATER CONSERVATION COMMITTEE

STABILIZED CONSTRUCTION ENTRANCE

CONSTRUCTION SPECIFICATIONS

- ALL GRADED OR DISTURBED AREAS INC:UDING SLOPES SHALL BE PROTECTED DURING CLEARING AND CONSTRUCTION IN ACCORDANCE WITH THE APPROVED SEDIMENT CONTROL PLAN UNTIL THEY ARE PERMANENTLY STABILIZED.
- ALL SEDIMENT CONTROL PRACTICES AND MEASURES SHALL BE CONSTRUCTED, APPLIED AND MAINTAINED IN ACCORDANCE WITH THE APPROVED SEDIMENT CONTROL PLAN AND THE "STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL IN DEVELOPING AREAS".
- TOPSOIL REQUIRED FOR THE ESTABLISHMENT OF VEGETATION SHALL BE STOCKPILED IN AMOUNT NECESSARY TO COMPLETE FINISHED GRADING OF ALL EXPOSED AREAS.
- AREAS TO BE FILLED SHALL BE CLEARED, GRUBBED, AND STRIPPED OF TOPSOIL TO REMOVE TREES, VEGETATION, ROOTS OR OTHER OBJECTIONABLE MATERIAL. AREAS WHICH ARE TO BE TOPSOILED SHALL BE SCARIFIED TO A MINIMUM DEPTH OF
- FOUR INCHES PRIOR TO PLACEMENT OF TOPSOIL. ALL FILLS SHALL BE COMPACTED AS REQUIRED TO REDUCE EROSION, SLIPPAGE, SETTLEMENT, SUBSIDENCE OR OTHER RELATED PROBLEMS. FILL INTENDED TO
- SUPPORT BUILDINGS, STRUCTURES AND CONDUITS, ETC. SHALL BE COMPACTED IN ACCORDANCE WITH LOCAL REQUIREMENTS OR CODES. ALL FILL TO BE PLACED AND COMPACTED IN LAYERS NOT TO EXCEED 9 INCHES
- IN THICKNESS. EXCEPT FOR APPROVED LANDFILLS, FILL MATERIAL SHALL BE FREE OF FROZEN PARTICLES, BRUSH, ROOTS, SOD, OR OTHER FOREIGN OR OTHER OBJECTIONABLE MATERIALS THAT WOULD INTERFERE WITH OR PREVENT CONSTRUCTION OF
- FROZEN MATERIALS OR SOFT, MUCKY OR HIGHLY COMPRESSIBLE MATERIALS SHALL NOT BE INCORPORATED IN FILLS.
- FILL SHALL NOT BE PLACED ON SATURATED OR FROZEN SURFACES.
- II. ALL BENCHES SHALL BE KEPT FREE OF SEDIMENT DURING ALL PHASES OF DEVELOPMENT.
- SEEPS OR SPRINGS ENCOUNTERED DURING CONSTRUCTION SHALL BE HANDLED IN ACCORDANCE WITH THE STANDARD AND SPECIFICATION FOR SUBSURFACE DRAIN
- OR OTHER APPROVED METHOD. 13. ALL GRADED AREAS SHALL BE PERMANENTLY STABILIZED IMMEDIATELY FOLLOWING
- STOCKPILES, BORROW AREAS AND SPOIL AREAS SHALL BE SHOWN ON THE PLANS AND SHALL BE SUBJECT TO THE PROVISIONS OF THIS STANDARD AND SPECIFICATION.

Α----

<u>PLANVIEW</u>

U.S. DEPARTMENT OF AGRICULTURE NATURAL RESOURCES CONSERVATION SERVICE NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION NEW YORK STATE SOIL & WATER CONSERVATION COMMITTEE

RISER ---

FINISHED GRADING.

LANDGRADING **SPECIFICATIONS**

SYMBOL

DISCHARGE TO

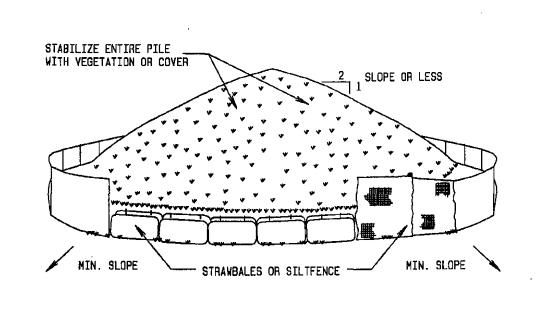
CONDITION)

FLARED OUTLET)

UNCONFINED SECTION

MINIMUM TAILWÁTER

Soil Stockpiling



INSTALLATION NOTES

- 1. AREA CHOSEN FOR STOCKPILING OPERATIONS SHALL BE DRY AND STABLE
- 2. MAXIMUM SLOPE OF STOCKPILE SHALL BE 1:2.
- 3. UPON COMPLETION OF SOIL STOCKPILING, EACH PILE SHALL BE SURROUNDED WITH EITHER SILT FENCING OR STRAWBALES, THEN STABILIZED WITH VEGETATION
- 4. SEE SILT FENCE DETAIL FOR INSTALLATION OF SILTFENCE.

-UNDISTURBED GROUND

PROPOSED GRASS SWALE DETAIL

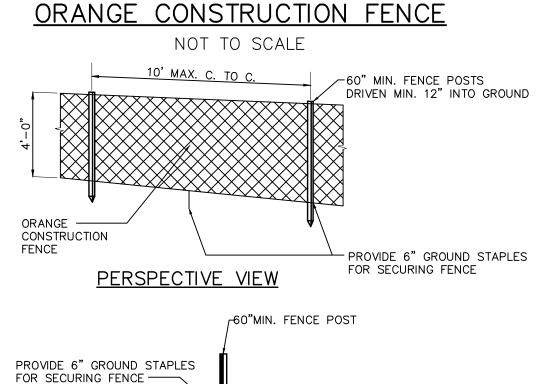
PROPOSED FINISHED GRADE -

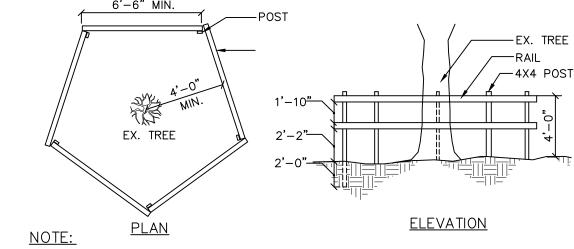
(NOT TO SCALE)

-4" TOPSOIL, SEED & MULCH

ROLLED EROSION CONTROL BLANKET

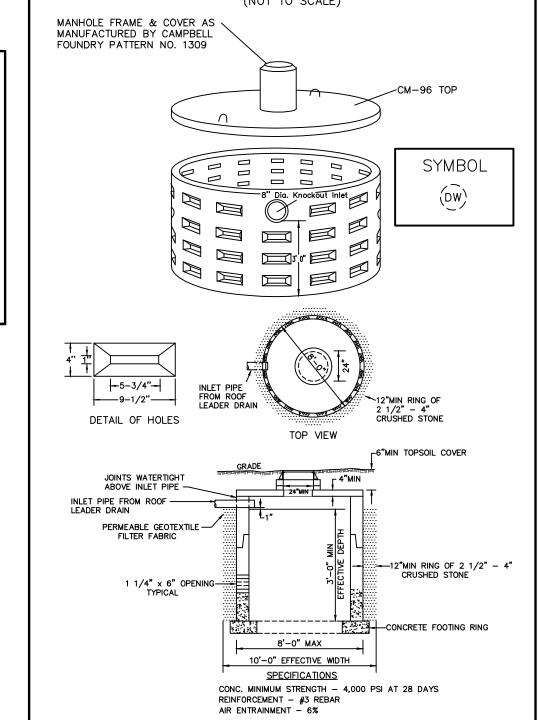
-SUBGRADE



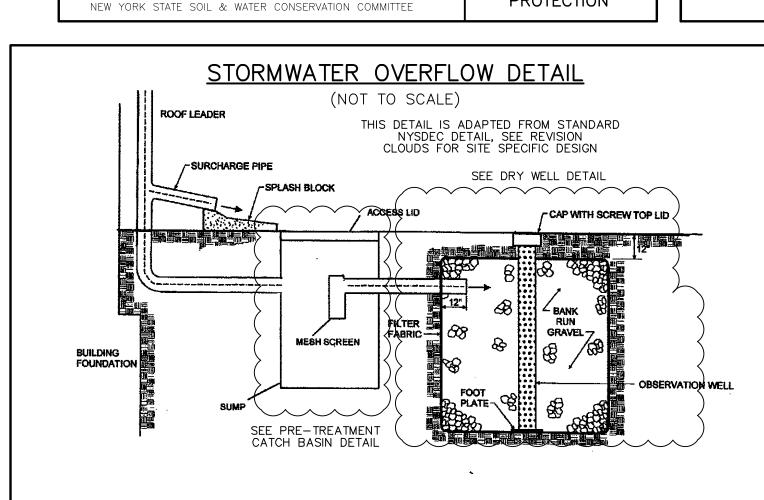


TEMPORARY WOODEN TREE GUARD DETAIL NOT TO SCALE 6'-6" MIN. ∕—4X4 POSTS 1. NO CONSTRUCTION MATERIALS ARE TO BE STORED WITHIN TREE GUARD. 2. ALL CONSTRUCTION ACTIVITY SHALL STAY OUTSIDE OF TREE DRIP LINE.

PRECAST CONCRETE DRY WELL DETAIL



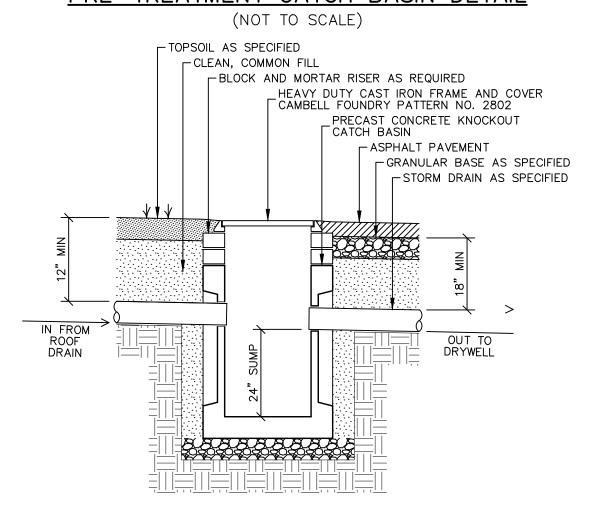
DISCH. NO OVERFALL -**EXISTING** d/2 PIPE STABILIZED GRADED AGGREGATE
FILTER OR FILTER CLOTH NOTE: APRON @ ZERO GRADE A-SIDE SLOPE 2:1 PROFILE VIEW SEE RIPRAP STANDARDS ■ AND SPECIFICATIONS GRADED AGGREGATE -FILTER OR FILTER CLOTH CROSS SECTION A-A NOTE: SEE RIPRAP STANDARDS AND SPECIFICATIONS MINIMUM TAILWATER CONDITIONS U.S. DEPARTMENT OF AGRICULTURE RIPRAP OUTLET NATURAL RESOURCES CONSERVATION SERVICE NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION PROTECTION

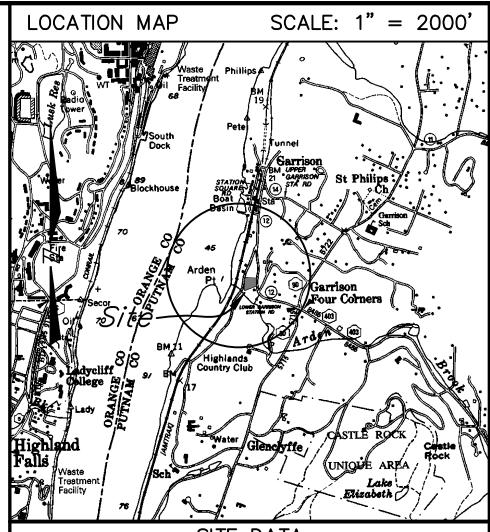


ROLLED EROSION CONTROL DETAIL (NOT TO SCALE) TAMP SOIL FIRMLY-STAPLE DETAIL EXCELSIOR BLANKET JUTE MESH EROSION CONTROL MATTING DETAIL 1 TERMINAL FOLD STAPLES JUTE MESH EXCELSIOR BLANKET EROSION CONTROL MATTING DETAIL 2 JUNCTION SLOT JUTE MESH JUTE MESH EROSION CONTROL MATTING EXCELSIOR BLANKET EXCELSIOR BLANKET EROSION CONTROL MATTING SHALL BE BUTTED TOGETHER DETAIL 3 ANCHOR SLOT DETAIL 4 LAP JOINT CONSTRUCTION SPECIFICATIONS

- APPLY TO SLOPES GREATER THAN 3H: IV OR WHERE NECESSARY TO AID IN
- ESTABLISHING VEGETATION. APPLY FERTILIZER, LIME AND SEED PRIOR TO PLACING MATTING. STAPLES ARE TO BE PLACED ALTERNATELY, IN COLUMNS APPROXIMATELY 2' APART AND IN ROWS APPROXIMATELY 3' APART. APPROXIMATELY 175 STAPLES ARE REQUIRED
- PER 4'X225' ROLL OF MATERIAL AND 125 STAPLES ARE REQUIRED PER 4'X150' ROLL OF MATERIAL DISTURBED AREAS SHALL BE SMOOTHLY GRADED. EROSION CONTROL MATERIAL SHALL
- BE PLACED LOOSELY OVER GROUND SURFACE. DO NOT STRETCH. ALL TERMINAL ENDS AND TRANSVERSE LAPS SHALL BE STAPLED AT APPROXIMATELY 12" INTERVALS.

PRE-TREATMENT CATCH BASIN DETAIL





SITE DATA

TAX MAP NO: 71.5-1-4 LOT AREA: 1.005 ACRES ZONING DISTRICT: HAMLET RESIDENTIAL (HR) PROPOSED USE: ACCESSORY APARTMENT SCHOOL DISTRICT: GARRISON UNION FREE FIRE: GARRISON VOLUNTEER FIRE COMPANY AMBULANCE: GARRISON VOL. AMB. CORPS SUBDIVISION: NOT APPLICABLE SEWER: SEPARATE SEPTIC SYSTEM

MAP NOTES

WATER: EXISTING PUBLIC WATER SERVICE

TOPOGRAPHIC DATA SHOWN HEREON IS AS SHOWN ON THAT CERTAIN MAP ENTITLED "TOPOGRAPHIC SURVEY PREPARED FOR CHARITY SHUMWAY" PREPARED BY BADEY & WATSON, SURVEYING & ENGINEERING, D.P.C. DATED OCTOBER 1, 2020. . VERTICAL DATUM HEREON IS MEAN SEA LEVEL, NGVD 1929. SURVEY INFORMATION SHOWN HEREON IS AS SHOWN ON THAT CERTAIN ENTITLED "SURVEY OF PROPERTY PREPARED FOR MARGARET A. SCOTT & BENJAMIN B. RAUCH.... PREPARED BY BADEY & WATSON, SURVEYING & ENGINEERING, D.P.C.

DATED FEBRUARY 11, 2014. REVISIONS DATE DESCRIPTION 05/27/22 | ORIGINAL DRAWING

ARCHITECT

GARRISON FOUNDRY ARCHITECTURE 40 NELSON LANE GARRISON, NY 10524

PROJECT LOCATION

77 LOWER STATION ROAD, GARRISON TOWN OF PHILIPSTOWN COUNTY OF PUTNAM STATE OF NEW YORK

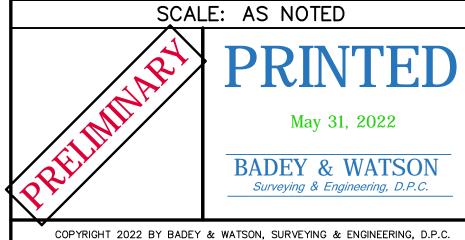
PROJECT DESCRIPTION

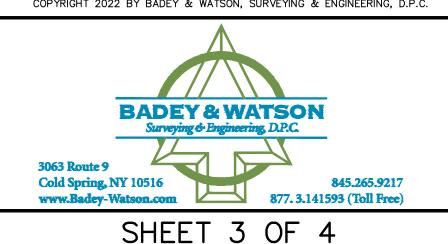
NEW CONSTRUCTION OF DETACHED ACCESSORY STRUCTURE TO BE SERVED BY A PROPOSED SUBSURFACE SEWAGE TREATMENT SYSTEM AND AN EXISTING PUBLIC WATER SERVICE TAP.

PREPARED FOR

CHARITY SHUMWAY & GREGORY STARNER 77 LOWER STATION ROAD GARRISON, NY 10524

CONSTRUCTION DETAILS & E&SC NOTES





FILE NO. 82-128

EROSION & SEDIMENT CONTROL NOTES

- 1. PRIOR TO THE START OF CONSTRUCTION ACTIVITY, THE TEMPORARY STRUCTURAL SEDIMENT CONTROLS (SILT FENCE, STABILIZED CONSTRUCTION ENTRANCE, ETC.) FOR THE ANTICIPATED WORK MUST BE INSTALLED.
- 2. THE LIMITS OF LAND DISTURBANCE MUST BE PHYSICALLY MARKED ON—SITE WITH ORANGE CONSTRUCTION FENCE. SILT FENCE MUST BE INSTALLED ON—CONTOUR AND SHALL NOT BE USED TO DELINEATE THE LIMIT OF CONTRACT, OR PROPERTY LINE.
- 3. MASS CLEARINGS AND GRADING MUST BE AVOIDED. CLEAR AND GRUB ONLY WHAT IS REQUIRED FOR IMMEDIATE CONSTRUCTION ACTIVITY.
- 4. EXPOSED SOILS ANTICIPATED TO REMAIN IDLE FOR MORE THAN FOURTEEN (14) DAYS SHALL BE IMMEDIATELY STABILIZED WITH TEMPORARY SEED AND MULCH.
- 5. WHEREVER POSSIBLE, NATURAL VEGETATION IS TO BE PROTECTED BY LIMITING THE CLEARING AND GRUBBING OPERATION, AS WELL AS RESTRICTING CONSTRUCTION EQUIPMENT TO THE WORK AREA
- 6. WHERE FEASIBLE, LARGE TREES TO BE PRESERVED SHALL BE FENCED OFF SO THAT THE ROOT SYSTEM AND OVERHANGING BRANCHES ARE PROTECTED FROM CONSTRUCTION EQUIPMENT.
- 7. OFF-SITE RUNOFF SHOULD BE DIVERTED FROM HIGHLY ERODIBLE SOILS AND STEEP SLOPES TO STABLE AREAS WITH TEMPORARY DIKES AND/OR SWALES.
- 8. PERMANENT SEEDING SHOULD OPTIMALLY BE UNDERTAKEN IN THE SPRING FROM MARCH THROUGH MAY, AND IN LATE SUMMER AND EARLY FALL FROM SEPTEMBER TO OCTOBER 15. PERMANENT SEEDING MAY BE UNDERTAKEN DURING THE SUMMER, PROVIDING AN ADEQUATE WATERING SCHEDULE IS MAINTAINED.
- 9. DURING THE PEAK SUMMER MONTHS AND IN THE FALL AFTER OCTOBER 15, WHEN SEEDING IS OTHERWISE FOUND TO BE IMPRACTICABLE, AN APPROPRIATE TEMPORARY MULCH SHALL BE APPLIED. TEMPORARY SEEDING WITH RYE CAN BE UTILIZED THROUGH NOVEMBER.
- 10. ALL SLOPES STEEPER THAN 3H:1V AS WELL AS PERIMETER DIKES, SEDIMENT BASINS OR TRAPS, AND EMBANKMENTS SHALL, UPON COMPLETION, BE IMMEDIATELY STABILIZED WITH SOD, SEED AND ANCHORED STRAW MULCH, OR OTHER APPROVED STABILIZATION MEASURES (RECP).
- 11. MAINTENANCE SHALL BE PERFORMED AS NECESSARY TO ENSURE CONTINUED STABILIZATION. AREAS OUTSIDE OF THE PERIMETER SEDIMENT CONTROL SYSTEM SHALL NOT BE DISTURBED.
- 12. AREAS WHERE PERMANENT VEGETATION IS TO BE ESTABLISHED SHALL BE DRESSED WITH A MINIMUM OF 4 INCHES OF TOPSOIL. COMPACTED SUB—SOILS SHALL BE DISKED OR TILLED PRIOR TO PLACEMENT OF TOPSOIL. SURFACE SHALL BE RAKED SMOOTH, REMOVING STICKS, FOREIGN MATTER, AND STONES OVER 1" IN DIAMETER.
- 13. TOPSOIL SHALL HAVE AT LEAST 6% BY WEIGHT OF FINE TEXTURED STABLE ORGANIC MATERIAL, AND NO GREATER THAN 20%. IT SHALL HAVE NOT LESS THAN 20% OF MATERIAL PASSING THE NO. 200 SIEVE, AND NOT MORE THAN 15% CLAY. IT SHALL BE RELATIVELY FREE OF STONES OVER 1-1/2" INCHES IN DIAMETER, TRASH, NOXIOUS WEEDS, AND SHALL HAVE LESS THAN 10% GRAVEL.
- 14. SEEDING FOR TEMPORARY STABILIZATION OR IN PREPARATION OF WINTER SHUTDOWN SHALL BE APPLIED AT THE FOLLOWING RATE AND SCHEDULE: SPRING OR SUMMER OR EARLY FALL, USE RYEGRASS AT 30 LBS PER ACRE. LATE FALL OR EARLY WINTER, USE WINTER RYE AT 100 LBS PER ACRE.
- 15. PERMANENT SEEDING FOR FINAL STABILIZATION SHOULD BE APPLIED EITHER FROM SPRING—THAW TO MID—MAY OR MID—AUGUST TO EARLY OCTOBER WITH A 65/20/15 MIX OF KENTUCKY BLUEGRASS/PERENNIAL RYEGRASS/FINE FESCUE AT 160 LBS. PER ACRE. IF SEEDING IS DONE BETWEEN MID—MAY AND MID—AUGUST, IRRIGATION MAY BE REQUIRED FOR TO ACHIEVE FINAL STABILIZATION.
- 16. HAY OR STRAW MULCH SHALL BE APPLIED TO ALL SEEDED AREAS, TEMPORARY OR PERMANENT, AT A RATE OF 2 TONS PER ACRE (OR 3 BALES PER 1,000 SQ FT).
- 17. WHEN SPECIFIED, ROLLED EROSION CONTROL BLANKET SHALL BE STRAW BIODEGRADABLE DOUBLE—NET BLANKET (EBX—S2 NN) AS MANUFACTURED BY CARTHAGE MILLS, SHALL BE PROVIDED ON ALL FINAL GRADES STEEPER THAN 1 VERTICAL OVER 3 HORIZONTAL (UP TO 2H:1V).
- 18. WHEN SPECIFIED, INLET PROTECTION SHALL BE INSTALLED CONCURRENTLY WITH CATCH BASIN INSTALLATION. IN THE SAME MANNER, ROCK OUTLET PROTECTION SHALL BE INSTALLED CONCURRENTLY WITH PIPE DISCHARGE INSTALLATION.
- 19. EROSION AND SEDIMENT CONTROL PRACTICES WITHIN THE ACTIVE WORK AREA SHALL BE INSPECTED DAILY TO ENSURE THAT THEY ARE BEING MAINTAINED IN EFFECTIVE OPERATING CONDITION AT ALL TIMES.
- 20. IN AREAS WHERE SOIL DISTURBANCE ACTIVITY HAS TEMPORARILY OR PERMANENTLY CREASED, THE APPLICATION OF SOIL STABILIZATION MEASURES MUST BE INITIATED BY THE END OF THE NEXT BUSINESS DAY AND COMPLETED WITHIN FOURTEEN (14) DAYS FROM THE DATE THE CURRENT SOIL DISTURBANCE ACTIVITY CEASED.
- 21. DISCHARGES FROM DEWATERING ACTIVITIES, INCLUDING DISCHARGES FROM DEWATERING OF TRENCHES AND EXCAVATIONS, MUST BE MANAGED BY APPROPRIATE CONTROL MEASURES.
- 22. STABILIZED CONSTRUCTION ENTRANCE(S) SHALL BE MAINTAINED SO AS TO PREVENT THE TRACKING OF SEDIMENT OFF-SITE. SEDIMENT TRACKED ONTO PAVED RIGHTS-OF-WAY SHALL BE SWEPT CLEAN AT THE END OF EACH WORK DAY.
- 23. SEDIMENT SHALL BE REMOVED FROM SILT FENCE WHEN IT BECOMES 6" DEEP AT THE FABRIC. SILT FENCE SHALL BE REPLACED WHEN FABRIC BECOMES RIPPED OR FRAYED.
- 24. SEDIMENT SHALL BE REMOVED FROM SEDIMENT TRAPPING DEVICES WHEN ACCUMULATION REACHES 50% OF DESIGN CAPACITY. STONE SHALL BE CLEANED OR REPLACED WHEN SEDIMENT POOL NO LONGER DRAINS PROPERLY.

GOOD HOUSEKEEPING

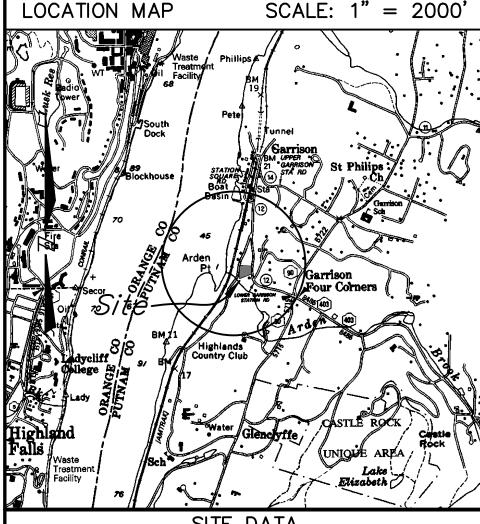
- 1. ALL WASTE MATERIAL WILL BE COLLECTED AND STORED IN A SECURELY LIDDED METAL DUMPSTER SUPPLIED BY A WASTE HANDLER THAT IS A LICENSED SOLID WASTE MANAGEMENT COMPANY. ALL TRASH AND CONSTRUCTION DEBRIS FROM THE SITE SHALL BE DEPOSITED IN THE DUMPSTER(S). THE DUMPSTER SHALL BE EMPTIED ON AN AS—NEEDED BASIS AND THE TRASH WILL BE HAULED TO AN APPROVED LANDFILL. NO CONSTRUCTION MATERIALS WILL BE BURIED ON—SITE. ALL PERSONNEL WILL BE INSTRUCTED REGARDING THE CORRECT PROCEDURE FOR WASTE DISPOSAL.
- 2. ALL SANITARY WASTE WILL BE COLLECTED FROM THE PORTABLE UNITS A MINIMUM OF TWO TIMES PER WEEK BY A LICENSED SANITARY WASTE MANAGEMENT CONTRACTOR.
- 3. GOOD HOUSEKEEPING AND SPILL CONTROL PRACTICES WILL BE FOLLOWED DURING CONSTRUCTION TO MINIMIZE STORMWATER CONTAMINATION FROM PETROLEUM PRODUCTS, FERTILIZERS, PAINTS, AND CONCRETE. TO PREVENT STORMWATER CONTAMINATION FROM THE SITE, GOOD HOUSEKEEPING PRACTICES ARE LISTED BELOW:
- -FERTILIZERS WILL BE APPLIED ONLY IN THE MINIMUM AMOUNTS RECOMMENDED BY THE MANUFACTURER, UNLESS SPECIFIED OTHERWISE BY THE ENGINEER AND WILL BE WORKED INTO THE SOIL TO LIMIT EXPOSURE TO STORMWATER.
- -FERTILIZERS WILL BE STORED IN A COVERED SHED AND PARTIALLY USED BAGS WILL BE TRANSFERRED TO A SEALABLE BIN TO AVOID SPILLS.
- A COVERED DUMPSTER WILL BE USED FOR ALL WASTE MATERIALS.
- -MATERIALS AND EQUIPMENT NECESSARY FOR SPILL CLEAN-UP WILL BE KEPT IN THE TEMPORARY MATERIAL STORAGE TRAILER ON-SITE. EQUIPMENT WILL INCLUDE BUT NOT BE LIMITED TO: BROOMS, DUST PANS, MOPS, RAGS, GLOVES, GOGGLES, FAST ABSORBENT MATERIAL, SAND, SAW DUST, AND PLASTIC AND METAL TRASH CONTAINERS.
- CONCRETE TRUCKS WILL NOT BE ALLOWED TO WASH OUT OR DISCHARGE SURPLUS CONCRETE OR DRUM WASH WATER ON THE SITE.
- WHEN TESTING/CLEANING OF WATER SUPPLY LINES, THE DISCHARGE FROM THE TESTED PIPE WILL BE COLLECTED AND CONVEYED TO A COMPLETED STORMWATER COLLECTION SYSTEM.
- A STABILIZED CONSTRUCTION ENTRANCE WILL BE CONSTRUCTED TO REDUCE VEHICLE TRACKING OF SEDIMENT.
- DUMP TRUCKS HAULING MATERIAL FROM THE CONSTRUCTION SITE WILL BE COVERED WITH A TARPAULIN.
- -ALL RUTS CAUSED BY EQUIPMENT USED FOR SITE CLEARING AND GRADING WILL BE ELIMINATED BY RE-GRADING.
- 4. VEHICLE MAINTENANCE ALL ON—SITE VEHICLES WILL BE MONITORED FOR LEAKS AND RECEIVE REGULAR PREVENTATIVE MAINTENANCE TO REDUCE THE CHANCE OF LEAKAGE. ANY VEHICLE LEAKING FUEL OR HYDRAULIC FUEL WILL BE IMMEDIATELY SCHEDULED FOR REPAIRS AND USE WILL BE DISCONTINUED UNTIL REPAIRS ARE
- 5. SPILL PREVENTION AND RESPONSE THE FOLLOWING CONTROLS AND PROCEDURES SHALL BE USED TO MINIMIZE THE POTENTIAL FOR LEAKS, SPILLS AND OTHER RELEASES:
- PERSONNEL WILL BE MADE AWARE OF EMERGENCY TELEPHONE NUMBERS.
- THE OWNER/OPERATOR AND OR CONTRACTOR SHALL IMMEDIATELY CONTACT NYSDEC IN THE EVENT OF A SPILL, AND SHALL TAKE ALL APPROPRIATE STEPS TO CONTAIN THE SPILL, INCLUDING CONSTRUCTION OF A DIKE AROUND THE SPILL AND PLACING ABSORBENT MATERIAL OVER THIS SPILL.
- THE OWNER/OPERATOR AND OR CONTRACTOR SHALL INSTRUCT PERSONNEL THAT SPILLAGE OF FUELS, OILS, AND SIMILAR CHEMICALS MUST BE AVOIDED.
- -OILS, AND CHEMICALS WILL BE STORED IN APPROPRIATE AND TIGHTLY CAPPED CONTAINERS. CONTAINERS SHALL NOT BE DISPOSED OF ON THE PROJECT SITE.
- -OILS, CHEMICALS, MATERIAL, EQUIPMENT, AND SANITARY FACILITIES WILL BE STORED/LOCATED AWAY FROM TREES AND AT LEAST 100 FEET FROM STREAMS, WELLS, WET AREAS, AND OTHER ENVIRONMENTALLY SENSITIVE SITE.
- -DISPOSE OF CHEMICAL CONTAINERS AND SURPLUS CHEMICALS OFF THE PROJECT SITE IN ACCORDANCE WITH LABEL DIRECTIONS AND LEGAL REQUIREMENTS.
- -USE TIGHT CONNECTIONS AND HOSES WITH APPROPRIATE NOZZLES IN ALL OPERATIONS INVOLVING FUELS.
- -USE FUNNELS WHEN POURING FUELS, LUBRICATING MATERIALS OR CHEMICALS.
- REFUELING OF CONSTRUCTION EQUIPMENT WILL TAKE PLACE IN PARKING AREAS TO PROVIDE RAPID RESPONSE TO EMERGENCY SITUATIONS.
- -PETROLEUM SPILLS AND MOST HAZARDOUS MATERIALS SPILLS MUST BE REPORTED TO THE NYS DEC HOTLINE (1-800-457-7362), UNLESS THEY MEET ALL OF THE FOLLOWING CRITERIA:
- THE SPILL IS KNOWN TO BE LESS THAN 5 GALLONS; AND
- THE SPILL IS CONTAINED AND UNDER THE CONTROL OF THE SPILLER; AND
- THE SPILL HAS NOT AND WILL NOT REACH THE STATE'S WATER OR ANY LAND; AND
- THE SPILL IS CLEANED UP WITHIN 2 HOURS OF DISCOVERY.
- -SPILLS SHALL ALSO BE REPORTED TO THE LOCAL AUTHORITIES, IF REQUIRED. FOR SPILLS NOT DEEMED REPORTABLE, THE FACTS CONCERNING THE INCIDENT SHALL BE DOCUMENTED BY THE SPILLER, AND A RECORD MAINTAINED FOR ONE YEAR.

PHILIPSTOWN STANDARD SITE PLAN NOTES:

- 1. ALL PROPOSED UTILITIES SHALL BE PLACED UNDERGROUND.
- 2. ALL EXISTING TREES TO BE SAVED SHALL BE FLAGGED AND SNOW FENCE IS TO BE ERECTED AROUND TREES PRIOR TO ANY CONSTRUCTION ACTIVITIES.
- 3. PRIOR TO THE INITIATION OF CONSTRUCTION, THE APPLICANT OR HIS REPRESENTATIVE WILL MEET WITH THE TOWN ENGINEER, HIGHWAY SUPERINTENDENT, BUILDING INSPECTOR, SITE CONTRACTOR, AND/OR ANY ADDITIONAL OUTSIDE AGENCIES THAT MAY HAVE JURISDICTION FOR A PRE—CONSTRUCTION CONFERENCE TO REVIEW ALL FACETS OF CONSTRUCTION AND REQUIRED INSPECTIONS.
- 4. ALL EROSION CONTROLS ARE TO BE SET IN PLACE PRIOR TO ANY LAND DISTURBANCES ON THE SITE
- 5. DURING THE COURSE OF CONSTRUCTION, WHEREVER THE TOWN HIGHWAY SUPERINTENDENT AND/OR TOWN ENGINEER DETERMINE THAT ADDITIONAL DRAINAGE FACILITIES ARE REQUIRED TO PROVIDE POSITIVE DRAINAGE WITHIN THE RIGHT-OF-WAY OR ADJACENT PROPERTY, THEY SHALL BE INSTALLED BY THE DEVELOPER AT NO COST TO THE TOWN
- 6. ANY ACTIVITIES WITHIN 100 FEET OF A TOWN REGULATED WETLAND, A TOWN REGULATED STREAM OR OTHER BODY OR WATER REQUIRES A WETLAND/WATERCOURSE PERMIT FROM THE TOWN OF PHILIPSTOWN.
- 7. PER NEW YORK STATE LAW, THE CONTRACTOR SHALL CALL DIG SAFELY NY AT 1-800-962-7962 TWO (2) FULL DAYS PRIOR TO PERFORMING ANY EXCAVATION WORK
- 8. ALL EMBANKMENTS ARE TO BE GRADED AND SEEDED IMMEDIATELY UPON BEING LAID BACK.
- 9. STABILIZED CONSTRUCTION ENTRANCES SHALL BE PROVIDED AT ALL DRIVEWAY ENTRANCES AND SHALL CONFORM TO NEW YORK STATE GUIDELINES FOR URBAN EROSION AND SEDIMENT CONTROL.
- 10. PRIOR TO THE INITIATION OF CONSTRUCTION ON ANY NEW SITE DRIVEWAY WHICH GAINS ACCESS FROM A TOWN ROAD, THE PROPERTY OWNER SHALL BE REQUIRED TO OBTAIN A DRIVEWAY PERMIT FROM THE PHILIPSTOWN HIGHWAY SUPERINTENDENT.
- 11. STONEWALLS SHALL BE PRESERVED WHEREVER POSSIBLE.
- 12. ALL AREAS SHOWN BY LIMITS OF DISTURBANCE SHALL BE FLAGGED AND SUITABLE BARRIERS ERECTED PRIOR TO ANY CONSTRUCTION ACTIVITIES.
- 13. NO MECHANICAL EQUIPMENT SHALL BE MOUNTED ON THE ROOF, IF VISIBLE FROM THE STREET, UNLESS AUTHORIZED BY THE PLANNING BOARD.
- 14. TRAILERS SHALL NOT BE PERMITTED AS OUTDOOR STORAGE AREAS. ANY TRAILER WHICH HAS SUBSTANTIALLY REMAINED ON SITE FOR A PERIOD OF 30 DAYS SHALL BE CONSIDERED OUTDOOR STORAGE.
- 15. IF APPLICABLE, PRIOR TO COMMENCEMENT OF ANY CLEARING, GRADING, OR EXCAVATION IN CONNECTION WITH THE PROPOSED CONSTRUCTION ACTIVITY, THE OWNER OF RECORD SHALL FILE A "NOTICE OF INTENT" WITH THE NYS DEC AND THE TOWN OF PHILIPSTOWN. WHEN ALL CONSTRUCTION HAS BEEN COMPLETED AND THE SITE HAS REACHED FINAL STABILIZATION THE OWNER SHALL SUBMIT A "NOTICE OF TERMINATION" TO THE NYS DEC AND THE TOWN OF PHILIPSTOWN.
- 16. PRIOR TO THE ISSUANCE OF A CERTIFICATE OF OCCUPANCY THE PROJECT OWNER SHALL DELIVER TO THE PLANNING BOARD AN AS-BUILT SURVEY SHOWING THE LOCATION OF ALL BUILDINGS, SITE IMPROVEMENTS, AND THE LOCATION AND ELEVATION OF ALL STORMWATER MANAGEMENT FACILITIES INCLUDING OUTLET CONTROL STRUCTURES. WEIR WALLS, OUTLET PIPES AND OVERFLOW SPILLWAYS.

CONSTRUCTION SEQUENCE

- 1. OBTAIN PLAN APPROVAL AND OTHER APPLICABLE PERMITS.
- 2. FLAG THE WORK LIMITS AND MARK TREES TO BE REMOVED.
- 3. HOLD PRE—CONSTRUCTION CONFERENCE WITH INVOLVED AGENCIES AT LEAST ONE WEEK PRIOR TO STARTING CONSTRICTION ACTIVITY.
- 4. INSTALL SILT FENCE, STABILIZED CONSTRUCTION ENTRANCE, AND SEDIMENT CONTROLS.
- 5. CLEAR AND GRUB ANTICIPATED WORK AREA.
- 6. ROUGH GRADE SITE, STOCKPILE TOPSOIL, GRADE/INSTALL DRAINAGE AND INTELT/OUTLET PROTECTION, MAINTAIN SOIL STABILIZATION OF EXPOSED SOILS.
- 7. CONSTRUCT HOUSE AND INSTALL SITE UTILITIES.
- 8. COMPLETE FINAL GRADING OF DRIVEWAY AND HOUSE SITE
- 9. PREPARED SITE FOR FINAL STABILIZATION: PAVE, OR DRESS WITH GRAVEL, THE DRIVEWAY; PREPARE ANY REMAINING LAWN AREAS WITH PERMANENT VEGETATION; DRESS STONE CHANNELS AND APRONS WITH FRESH RIP—RAP; DRESS PLANTING BEDS, TREES AND SHRUBS WITH SHREDDED HARDWOOD.
- 10. ONCE FINAL STABILIZATION HAS BEEN ACHIEVED, REMOVE ALL EROSION AND SEDIMENT CONTROLS. RAKE, SEED, AND MULCH AREAS DISTURBED FROM SILT FENCE REMOVAL.



SITE DATA

TAX MAP NO: 71.5-1-4
LOT AREA: 1.005 ACRES
ZONING DISTRICT: HAMLET RESIDENTIAL (HR)
PROPOSED USE: ACCESSORY APARTMENT
SCHOOL DISTRICT: GARRISON UNION FREE
FIRE: GARRISON VOLUNTEER FIRE COMPANY
AMBULANCE: GARRISON VOL. AMB. CORPS
SUBDIVISION: NOT APPLICABLE
SEWER: SEPARATE SEPTIC SYSTEM

WATER: EXISTING PUBLIC WATER SERVICE

MAP NOTES

- TOPOGRAPHIC DATA SHOWN HEREON IS AS SHOWN ON THAT CERTAIN MAP ENTITLED "TOPOGRAPHIC SURVEY PREPARED FOR CHARITY SHUMWAY...." PREPARED BY BADEY & WATSON, SURVEYING & ENGINEERING, D.P.C. DATED OCTOBER 1, 2020.
 VERTICAL DATUM HEREON IS MEAN SEA LEVEL, NGVD 1929.
 SURVEY INFORMATION SHOWN HEREON IS AS SHOWN ON THAT CERTAIN ENTITLED
- VERTICAL DATUM HEREON IS MEAN SEA LEVEL, NGVD 1929.
 SURVEY INFORMATION SHOWN HEREON IS AS SHOWN ON THAT CERTAIN ENTITLED "SURVEY OF PROPERTY PREPARED FOR MARGARET A. SCOTT & BENJAMIN B. RAUCH.... PREPARED BY BADEY & WATSON, SURVEYING & ENGINEERING, D.P.C. DATED FEBRUARY 11, 2014.

DATE DESCRIPTION 05/27/22 ORIGINAL DRAWING

ARCHITECT

GARRISON FOUNDRY ARCHITECTURE 40 NELSON LANE GARRISON, NY 10524

PROJECT LOCATION

77 LOWER STATION ROAD, GARRISON TOWN OF PHILIPSTOWN COUNTY OF PUTNAM STATE OF NEW YORK

PROJECT DESCRIPTION

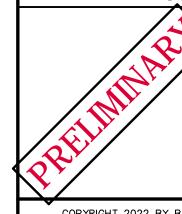
NEW CONSTRUCTION OF DETACHED ACCESSORY STRUCTURE TO BE SERVED BY A PROPOSED SUBSURFACE SEWAGE TREATMENT SYSTEM AND AN EXISTING PUBLIC WATER SERVICE TAP.

PREPARED FOR

CHARITY SHUMWAY & GREGORY STARNER
77 LOWER STATION ROAD
GARRISON, NY 10524

SITE CONSTRUCTION & E&SC NOTES

SCALE: AS NOTED



PRINTED

May 31, 2022

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