

1 3D View - Front
 - SCALE: NTS

2 3D View - Front
 - SCALE: NTS



3 3D View - Rear
 - SCALE: NTS

4 3D View - Rear
 - SCALE: NTS

10.22.20 Revised Breezeway
 Add Stone Veneer
 at Garage

SEAL:

DRAWING NOT VALID
 UNLESS SIGNED & SEALED HERE

PROJECT:
SINGER RESIDENCE

1 Quarter Mile Road
 Armonk, NY

DRAWING TITLE:
3D MODEL VIEWS

SCALE: NTS
 DATE: 10.09.20
 DRAWN: JM
 PROJECT MGR: JM

Ownership and Use of Documents:
 Drawings and specifications as instruments of service are
 and shall remain the property of the architect. These
 documents are not to be used in whole or in part for any
 other projects or purposes or by any other parties than
 those properly authorized by contract without the specific
 written authority of the architect.

DRAWING NUMBER:

A4.02

SINGER RESIDENCE

1 QUARTER MILE ROAD, ARMONK, NEW YORK

James Margeotes
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GENERAL NOTES

- THE PROJECT SHALL BE GOVERNED IN ANY AND ALL RESPECTS BY THE CURRENT EDITION OF THE REGULATIONS OF NORTH CASTLE, VILLAGE OF ARMONK, COUNTY OF WESTCHESTER, 2020 NYS RESIDENTIAL CODE & THE 2015 ENERGY CONSERVATION CONSTRUCTION CODE OF NEW YORK STATE, (IECC 2015.)
- CONTRACTOR SHALL SCHEDULE AND COORDINATE ALL REQUIRED INSPECTIONS BY THE STRUCTURAL ENGINEER, CONTRACTOR SHALL ALSO SCHEDULE AND COORDINATE ALL REQUIRED TOWN INSPECTIONS.
- CONTRACTOR SHALL OBTAIN THE ARCHITECT'S GUIDANCE WITH RESPECT TO INTERPRETATION OR DESIGN INTENT OF CONTRACT DOCUMENTS. NO ASSUMPTIONS SHALL BE MADE BY THE CONTRACTOR.
- CONTRACTOR SHALL IMMEDIATELY NOTIFY AND BRING TO THE ATTENTION OF THE ARCHITECT ANY ERRORS, OMISSIONS, INCONSISTENCIES, AMBIGUITIES OR CONFLICTS CONTAINED IN OR ARISING AS A RESULT OF IMPLEMENTING THE CONTRACT DOCUMENTS.
- ALL CONTRACTORS SHALL VERIFY ALL DIMENSIONS AND CONDITIONS AT THE JOB SITE. NO SUBSTITUTIONS OR CHANGES OF ANY KIND WILL BE ALLOWED WITHOUT PRIOR WRITTEN APPROVAL OF J.B.M.P., INC AND THE OWNERS BEFORE COMMENCING WORK. RESPONSIBILITY FOR CHANGES MADE WITHOUT AUTHORIZATION WILL BE BORNE BY THE CONTRACTOR. THAT RESPONSIBILITY INCLUDES, BUT IS NOT LIMITED TO, REMEDIAL MEASURES AND ALL ASSOCIATED COSTS.
- THOSE ITEMS AND TASKS NOT NOTED BUT IMPLIED AS NECESSARY FOR COMPLETION OF THE PROJECT SHALL BE CONSIDERED PART OF THE CONTRACT.
- ONLY DRAWINGS LABELED 'ISSUED FOR CONSTRUCTION' ARE AUTHORIZED TO BE USED FOR CONSTRUCTION. CONTRACTOR SHALL BE RESPONSIBLE FOR THE COLLECTION OF ALL ARCHITECTURAL, STRUCTURAL, MECHANICAL AND OTHER DRAWINGS NOT LABELED 'ISSUED FOR CONSTRUCTION' AND THE DISTRIBUTION TO ALL SUB-CONTRACTORS AND CONSULTANTS OF THE MOST CURRENT REVISED SET OF DRAWINGS.
- GENERAL CONTRACTOR IS RESPONSIBLE FOR SCHEDULING ALL INSPECTIONS REQUIRED BY THE TOWN OF NORTH CASTLE.
- GENERAL CONTRACTOR IS RESPONSIBLE FOR OBTAINING CERTIFICATE OF OCCUPANCY/COMPLIANCE FROM THE TOWN OF NORTH CASTLE.
- CONTRACTOR SHALL BE PROPERLY LICENSED AND ALL MECHANICAL AND ELECTRICAL TRADES SHALL BE LICENSED BY THE APPROPRIATE STATE AND LOCAL GOVERNING AUTHORITIES.
- CONTRACTOR SHALL CARRY LIABILITY AND WORKMEN'S COMPENSATION INSURANCE WITH MANDATED STATE MINIMUM AMOUNTS, AND PRODUCE TO THE ARCHITECT AND OWNER PROOF OF INSURANCE. INSURANCE CERTIFICATE SHALL BE MADE OUT TO "OWNER".
- NO WORK SHALL BEGIN UNTIL ALL PERMITS ARE SECURED AND ALL INSURANCE CERTIFICATES ARE IN PLACE.
- FRAMING LUMBER SHALL BE AS PER STRUCTURAL SPECIFICATIONS.
- CONCRETE SHALL BE AS PER STRUCTURAL SPECIFICATIONS.
- DIMENSIONS ARE TO FRAMING EXCEPT AS NOTED.
- NO DRAWINGS SHALL BE SCALED; DIMENSIONS ONLY SHALL BE USED.

ABBREVIATIONS

A.F.F.	ABOVE FINISHED FLOOR DIMENSION TO FRAMING/CONCRETE EXCEPT AS NOTED.
BLDG.	BUILDING
C/L	CENTER LINE
CAB.	CABINETS
CLG.	CEILING
C.M.U.	CONCRETE MASONRY UNIT
COL.	COLUMN
CONC.	CONCRETE
CONT.	CONTINUOUS
C.T.	CERAMIC TILE
D.	DRYER
DTL.	DETAIL
Ø	DIAMETER
DN.	DOWN
DR.	DOOR
D.W.	DISH WASHER
DWG.	DRAWING
ELEV./EL.	ELEVATION
EQ.	EQUAL
EXT.G.	EXISTING
EXT.	EXTERIOR
F.A.R.	FLOOR AREA RATIO
FDTN.	FOUNDATION
F.F.	FINISHED FLOOR
F.C.E.	FINISHED CEILING ELEVATION
F.F.E.	FINISHED FLOOR ELEVATION
F.P.S.C.	FIRE PROOF SELF CLOSING
FTG.	FOOTING
G.C.	GENERAL CONTRACTOR
G.F.I.	GROUND FAULT INTERRUPTER
GL.	GLASS
G.W.B.	GYP-SUM WALL BOARD
HD.	HEAD
HGT.	HEIGHT
INSUL.	INSULATION
INT.	INTERIOR
L.C.	LEAD COATED
L.F.	LINEAR FEET
L.F.	LINEAR FEET
MAX.	MAXIMUM
MIN.	MINIMUM
MLDG.	MOULDING
N.I.C.	NOT IN CONTRACT
NO.	NUMBER
N.T.S.	NOT TO SCALE
O.A.	OVER ALL
O.C.	ON CENTER
PL.	PLATE
PLYWD.	PLYWOOD
P.TD.	PAINTED
P. CONC.	POURED CONCRETE
R.	RISER
REF.	REFRIGERATOR
REINF.	REINFORCING
REQ'D	REQUIRED
RM.	ROOM
S.F.	SQUARE FEET
S.S.	STAINLESS STEEL
STL.	STEEL
T.	TREADS
T.M.E.	TO MATCH EXISTING
T.J.	TOP OF
T.O.	TRIMMED OPENING
TYP.	TYPICAL
U.O.N.	UNLESS OTHERWISE NOTED
W.	WASHER
WD.	WOOD
WIN.	WINDOW
W.W.M.	WELDED WIRE MESH
W/	WITH
V.I.F.	VERIFY IN FIELD

SYMBOL LIST

	SECTION/ELEVATION TAG
	ROOM NAME AND NUMBER
	DOOR TAG
	WINDOW TAG
	NOTE TAG
	DETAIL TAG
	REVISION CLOUD
	REVISION TAG AND BUBBLE
	SMOKE DETECTOR

ARCHITECT

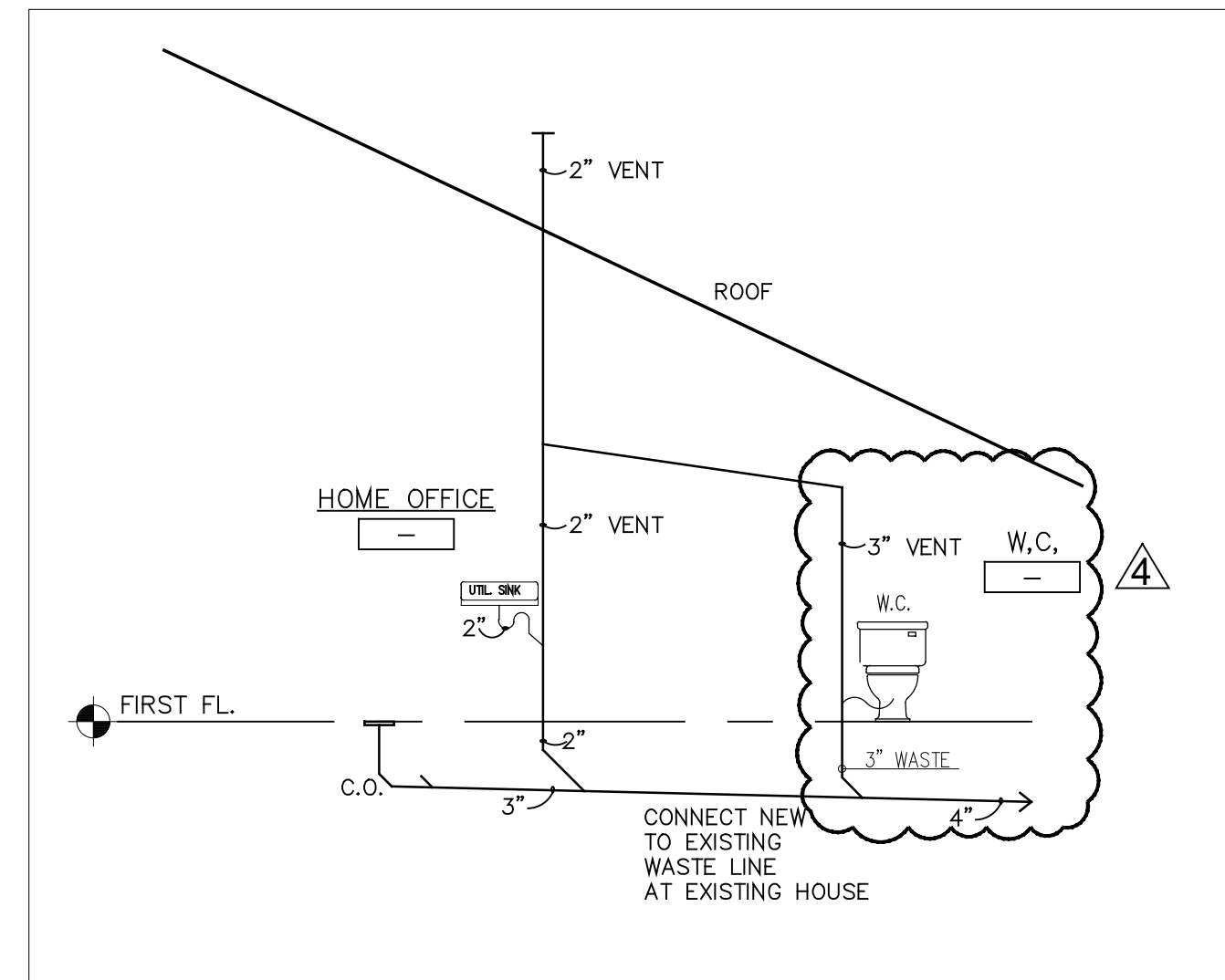
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ARMONK, NY 10504

LIST OF DRAWINGS

C1.00	COVER SHEET
A2.00	FOUNDATION PLAN
A2.01	FIRST FLOOR PLAN/CEILING JOIST FRAMING PLAN
A2.02	ROOF PLAN
A4.00	EXTERIOR ELEVATIONS
A4.01	EXTERIOR ELEVATIONS
A4.02	3D MODEL VIEWS
A5.00	BUILDING SECTIONS / DETAILS
S1.00	STRUCTURAL NOTES, SPECIFICATIONS

NEW DWG ADDED



PLUMBING RISER DIAGRAM

CLIMATIC AND GEOGRAPHIC DESIGN CRITERIA									
GROUND SNOW LOAD	SPEED (mph)	SEISMIC DESIGN CATEGORY	SUBJECT TO DAMAGE FROM				WINTER DESIGN TEMP	ICE SHIELD UNDER LAYMENT REQUIRED	FLOOD HAZARDS
			WEATHERING	FROST LINE DEPTH	TERMITE	DECAY			
45 psf	100/110 mph	C	SEVERE	42" BELOW GRADE	MOD/HVY	SL/MOD	7	YES	NO

CLIMATE ZONE	FENE STRATION U-FACTOR ^a	SKYLIGHT ^b U-FACTOR	GLAZED FENESTRATION SHGC ^{b,*}	CEILING R-VALUE	WOOD FRAME WALL R-VALUE	MASS WALL R-VALUE	FLOOR R-VALUE	BASEMENT ^c WALL R-VALUE	SLAB ^d R-VALUE & DEPTH	CRAWL SPACE ^e WALL R-VALUE
1	NR	0.75	0.25	30	13	3/4	13	0	0	0
2	0.40	0.65	0.25	38	13	4/6	13	0	0	0
3	0.35	0.55	0.25	38	20 or 13+5 ^b	8/13	19	5/13 ^f	0	5/13
4 except Marine 4	0.35	0.55	0.40	49	20 or 13+5 ^b	8/13	19	10/13	10, 2 ft	10/13
5 and Marine 4	0.32	0.55	NR	49	20 or 13+5 ^b	13/17	30 ^g	15/19	10, 2 ft	15/19
6	0.32	0.55	NR	49	20+5 or 13+10 ^b	15/20	30 ^g	15/19	10, 4 ft	15/19
7 and 8	0.32	0.55	NR	49	20+5 or 13+10 ^b	19/21	38 ^g	15/19	10, 4 ft	15/19

ENERGY CONSERVATION NOTE:
WALLS: R21 MINIMUM
ROOF: R49 MINIMUM
ALL WORK MEETS OR EXCEEDS THE REQUIREMENTS OF THE 2015 INTERNATIONAL ENERGY CONSERVATION CONSTRUCTION CODE

I.E.C.C. 2015 REQUIREMENTS

CLIMATE ZONE	FENE STRATION U-FACTOR ^a	SKYLIGHT ^b U-FACTOR	GLAZED FENESTRATION SHGC ^{b,*}	CEILING R-VALUE	WOOD FRAME WALL R-VALUE	MASS WALL R-VALUE	FLOOR R-VALUE	BASEMENT ^c WALL R-VALUE	SLAB ^d R-VALUE & DEPTH	CRAWL SPACE ^e WALL R-VALUE
1	NR	0.75	0.25	30	13	3/4	13	0	0	0
2	0.40	0.65	0.25	38	13	4/6	13	0	0	0
3	0.35	0.55	0.25	38	20 or 13+5 ^b	8/13	19	5/13 ^f	0	5/13
4 except Marine 4	0.35	0.55	0.40	49	20 or 13+5 ^b	8/13	19	10/13	10, 2 ft	10/13
5 and Marine 4	0.32	0.55	NR	49	20 or 13+5 ^b	13/17	30 ^g	15/19	10, 2 ft	15/19
6	0.32	0.55	NR	49	20+5 or 13+10 ^b	15/20	30 ^g	15/19	10, 4 ft	15/19
7 and 8	0.32	0.55	NR	49	20+5 or 13+10 ^b	19/21	38 ^g	15/19	10, 4 ft	15/19

APPROVED BY TOWN OF NORTH CASTLE PLANNING BOARD RESOLUTION, DATED: _____

PEG MICHELMAN, CHAIR,
TOWN OF NORTH CASTLE PLANNING BOARD

ENGINEERING DRAWINGS REVIEWED BY TOWN ENGINEER

RYAN COYNE, P.E.
KELLARD SESSIONS CONSULTING, P.C.
CONSULTING TOWN ENGINEERS



DRAWING NOT VALID UNLESS SIGNED & SEALED HERE

PROJECT:
SINGER RESIDENCE

1 Quarter Mile Road
Armonk, NY

DRAWING TITLE:
COVER SHEET

SCALE: Not to Scale

DATE: 5.4.06

DRAWN: JM

PROJECT MGR: JM

Ownership and Use of Documents:
Drawings and specifications as instruments of service are and shall remain the property of the architect. These documents are not to be used in whole or in part for any other projects or purposes or by any other parties than those properly authorized by contract without the specific written authority of the architect.

DRAWING NUMBER:

C1.00

GENERAL NOTES:

- THE WORK SHOWN ON THESE DRAWINGS HAS BEEN DESIGNED IN ACCORDANCE WITH THE STRUCTURAL REQUIREMENTS OF THE INTERNATIONAL RESIDENTIAL CODE – NEW YORK EDITION – 2003.
- THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND ELEVATIONS OF THE EXISTING CONDITIONS BEFORE PROCEEDING WITH ANY WORK.
- THIS STRUCTURE HAS BEEN DESIGNED TO BE SELF-SUPPORTING AND STABLE AFTER THE CONSTRUCTION OF THE BUILDING HAS BEEN COMPLETED. THE STABILITY OF THE STRUCTURE PRIOR TO COMPLETION IS SOLELY THE RESPONSIBILITY OF THE CONTRACTOR. THIS RESPONSIBILITY EXTENDS TO ALL RELATED ASPECTS OF THE CONSTRUCTION ACTIVITY INCLUDING BUT NOT LIMITED TO, JOBSITE SAFETY, ERECTION METHODS, ERECTION SEQUENCE, TEMPORARY BRACING FORMS, SHORING, USE OF EQUIPMENT AND SIMILAR CONSTRUCTION PROCEDURES. REVIEW OF THE CONSTRUCTION IS FOR CONFORMANCE WITH THE DESIGN ASPECTS ONLY, NOT TO REVIEW THE CONTRACTOR'S PROCEDURES. LACK OF COMMENT BY THE ENGINEER IS NOT TO BE INTERPRETED AS APPROVAL OF THOSE PROCEDURES.
- ONE SEPIA AND TWO PRINTS OF ALL ERECTION AND DETAIL SHOP DRAWINGS FOR STEEL REINFORCING BARS, STRUCTURAL STEEL, AND WOOD TRUSSES INDICATING THE FABRICATOR, MANUFACTURER, FINISH, LAYOUT, AND ALL ACCESSORIES MUST BE SUBMITTED TO AND BE CHECKED BY THE CONTRACTOR AND SUBCONTRACTOR AND BEAR THE CHECKER'S INITIALS BEFORE SUBMISSION TO THE ARCHITECT FOR REVIEW PRIOR TO FABRICATION.
- IF FAULTY CONSTRUCTION PROCEDURES, OR MATERIAL, RESULT IN DEFECTIVE WORK THAT REQUIRES ADDITIONAL ENGINEERING TIME TO DEVISE CORRECTIVE MEASURES, PROFESSIONAL FEES MAY BE CHARGED TO THE CONTRACTOR AT THE STANDARD HOURLY RATE OF ADDITIONAL SERVICES. SUCH FEES MAY BE WITHHELD FROM THE CONTRACTOR'S PAYMENT.

DESIGN LOADS:

- THE STRUCTURAL COMPONENTS HAVE BEEN DESIGNED FOR THE FOLLOWING LOADS:

<u>FLOOR LIVE LOAD:</u> FIRST FLOOR	40 PSF
<u>ATTIC/CEILING LOAD:</u>	10 PSF
<u>ROOF SNOW LOAD:</u> FLAT ROOF SNOW LOAD	30 PSF
<u>WIND LOAD:</u> BASIC WIND SPEED 80 MPH,	EXPOSURE A/B

FOUNDATION NOTES:

- THE FOUNDATIONS HAVE BEEN DESIGNED TO REST ON INORGANIC UNDISTURBED SOIL HAVING A PRESUMPTIVE BEARING VALUE OF 3,000 PSF EXPECTED TO BE FOUND AT THE BOTTOM OF THE REQUIRED. EXCAVATED SOIL OF QUESTIONABLE CAPACITY SHALL BE REVIEWED BY THE ENGINEER.
- THE BOTTOM OF EXTERIOR FOOTINGS NOT ON SOLID ROCK SHALL BE AT LEAST 3'-6" BELOW FINISHED GRADE. FOOTINGS ON LEDGE SHALL REST ON BROOM CLEAN SOLID ROCK. IF SLOPE OF ROCK SURFACE EXCEEDS 1" ON 6, FOOTING SHALL BE DOWELED TO LEDGE.
- IN AREAS REQUIRING STRUCTURAL FILL, THE FILL MATERIAL SHALL BE A UNIFORMLY GRADED MIXTURE OF SAND AND GRAVEL WEIGHING NO LESS THAN 120 PCF DRY DENSITY AFTER COMPACTION IN PLACE. THIS MIXTURE SHALL BE UNIFORMLY GRADED HAVING NO STONE GREATER THAN 3 INCHES IN ANY ONE DIMENSION, AND WITH LESS THAN 10% BY WEIGHT, PASSING A #100 SIEVE. THE FILL SHALL BE PLACED IN MAXIMUM LIFTS OF 8 INCHES BEFORE COMPACTION. EACH LIFT SHALL BE COMPACTED WITH APPROPRIATE EQUIPMENT TO A MINIMUM OF 95% OF ITS MAXIMUM DENSITY AT OR NEAR OPTIMUM MOISTURE. A SOILS TESTING LAB, HIRED BY THE OWNER, SHALL TEST THE MATERIAL BEFORE AND AFTER COMPACTION FOR CONFORMANCE WITH THIS SPECIFICATION. NO LIFTS SHALL BE PLACED WHEN WEATHER CONDITIONS ARE SUCH THAT THE MOISTURE CONTENT OF THE FILL CANNOT BE PROPERLY CONTROLLED. IN PLACING AND COMPACTING FILL AND BACKFILL MATERIAL, DO NOT DAMAGE NOR DISPLACE CONCRETE WORK ALREADY IN PLACE BY CONTACT FROM COMPACTION MACHINERY, BY SUBJECTING IT TO OVERTURNING FROM HEAVY COMPACTING LOADINGS, OR ANY OTHER CAUSE. BRING FILL AGAINST SUCH CONCRETE AT THE SAME RATE AS THE REMAINDER OF FILL, COMPACTING UNIFORMLY ON BOTH SIDES USING HAND OPERATED TAMPERS.
- THE SLAB ON GRADE SUB-BASE SHALL BE CRUSHED STONE PASSING A 2 INCH SIEVE AND RETAINED ON A 1/4 INCH SIEVE.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR LIMITING POURS TO MINIMIZE SHRINKAGE CRACKING. IN GENERAL, WALLS SHALL NOT BE POURED IN CONTINUOUS LENGTHS EXCEEDING 30 FEET WITHOUT CONTROL JOINTS. THE LOCATION AND CONFIGURATION OF JOINTS EXPOSED TO VIEW SHALL BE COORDINATED WITH THE ARCHITECT.
- MINIMUM ANCHOR BOLT REQUIREMENTS FOR ATTACHMENT OF SUPERSTRUCTURE TO FOUNDATION SHALL BE AS FOLLOWS: 1/2" DIAMETER AT 6'-0" O.C. CRAWL SPACES, SLABS ON GRADE 5/8" DIAMETER AT 4'-0" O.C. MAX FULL HEIGHT BASEMENT MAXIMUM EMBED ANCHOR BOLTS A MINIMUM OF 15 INCHES INTO SOLID GROUTED MASONRY, 7 INCHES INTO CAST CONCRETE. INSTALL BOLTS WITHIN 12 INCHES OF CORNERS ON ALL EXTERIOR WALLS.
- FOUNDATION WALLS SHALL NOT BE BACKFILLED UNTIL THE FIRST FLOOR FRAMING AND SHEATHING INSTALLATION IS COMPLETE AND FULLY CONNECTED TO THE FOUNDATION WALLS.
- SIZES AND LOCATIONS OF ALL REQUIRED EMBEDDED ITEMS FOR ALL TRADES SUCH AS ANCHOR BOLTS, PIPING SLEEVES, HOLDOWN ANCHORS, ETC., SHALL BE COORDINATED BY THE GENERAL CONTRACTOR WITH OTHER TRADES.
- FOOTING DRAIN INVERTS ARE TO BE SET A MINIMUM OF 2 INCHES ABOVE THE BOTTOM OF ADJACENT FOOTINGS.

CONCRETE NOTES:

- STRUCTURAL CONCRETE WORK SHALL CONFORM TO ALL THE REQUIREMENTS OF A.C.I. 301-89, "SPECIFICATIONS FOR STRUCTURAL CONCRETE IN BUILDINGS" IN ITS ENTIRETY. CERTAIN PORTIONS OF THIS SPECIFICATION ARE PRESENTED HERE ONLY FOR CLARIFICATION AND THE CONTRACTOR'S CONVENIENCE AND ARE NOT INTENDED TO REPLACE OR AMEND THIS SPECIFICATION.
- CONCRETE SHALL BE NORMAL WEIGHT AND DEVELOP A MINIMUM STRENGTH IN 28 DAYS AS FOLLOWS:

<u>LOCATION</u>	<u>STRENGTH</u>
FOOTINGS AND FOUNDATION WALLS:	3000 PSI
SLABS:	3500 PSI
- NO ADMIXTURES ARE PERMITTED WITHOUT THE ENGINEERS WRITTEN PERMISSION OTHER THAN ENTRAINED AIR. CONCRETE EXPOSED TO THE WEATHER, SUCH AS THAT USED IN FOUNDATION WALLS, SHALL CONTAIN 5% ± 1% ENTRAINED AIR.
- REINFORCING STEEL SHALL CONFORM TO ASTM A 615, GRADE 60.
- WELDED WIRE FABRIC SHALL CONFORM TO ASTM A 185, WITH A MINIMUM YIELD STRENGTH OF 75 SKI. LAP ONE MESH SIZE AT SIDES AND ENDS, AND WIRE TOGETHER. SLABS ON GRADE MAY BE ALTERNATIVELY REINFORCED WITH FIBER REINFORCEMENT, SUCH AS FIBERMESH, APPLIED AT A DOSAGE RATE OF NO LESS THAN 1.5 LBS/QUICUB YARD.
- NO WELDING OF REINFORCING WILL BE PERMITTED.
- CONCRETE FORMWORK SHALL CONFORM TO THE REQUIREMENTS OF CHAPTER 4 ACI-301-89.
- FABRICATION AND PLACEMENT OF REINFORCEMENT SHALL CONFORM TO THE REQUIREMENTS OF CHAPTER 5 ACI-301-89.
- CONSTRUCTION JOINTS AND EMBEDDED ITEMS, SUCH AS PIPING SLEEVES, SHALL CONFORM TO THE REQUIREMENTS OF CHAPTER 6 ACI-301-89.
- THE PRODUCTION OF CONCRETE SHALL CONFORM TO THE REQUIREMENTS OF CHAPTER 7 ACI-301-89.
- THE CONVEYANCE, PLACEMENT AND PROTECTION OF THE CONCRETE SHALL CONFORM TO THE REQUIREMENTS OF CHAPTER 8 ACI-301-89. MECHANICAL VIBRATORS ARE TO BE USED TO CONSOLIDATE THE FRESHLY CAST CONCRETE AROUND THE REINFORCING AND AGAINST FORM SURFACES AND PREVENT AIR OR STONE POCKETS, HONEYCOMBING, PITTING OR PLANES OF WEAKNESS. HOWEVER, CARE MUST BE USED TO AVOID OVERVIBRATION THAT CAN LEAD TO AGGREGATE SEGREGATION.
- THE INSTALLATION OF SLABS SHALL CONFORM TO THE REQUIREMENTS OF CHAPTER 11 ACI-301-89. INTERIOR FINISH SLAB SURFACES ARE TO HAVE A CLASS A STEEL TROWEL FINISH. SURFACES OF SLABS FORMING THE SUBSTRATE FOR "MUDJOBS" ARE TO HAVE A CLASS C SCRATCHED SURFACE. EXTERIOR SLAB SURFACES ARE TO HAVE A CLASS B TOLERANCE WITH THE FINISH AS SPECIFIED ON THE ARCHITECTURAL DRAWINGS.
- THE CURING AND PROTECTION OF CONCRETE SHALL CONFORM TO THE REQUIREMENTS OF CHAPTER 12 ACI-301-89. CONCRETE SLABS SHALL BE PROTECTED FROM LOSS OF SURFACE MOISTURE FOR NOT LESS THAN 7 DAYS USING CONSTANTLY WETTED BURLAP IF COLD WEATHER CONCRETING CONDITIONS EXIST AS DEFINED BY A PERIOD OF MORE THAN THREE DAYS WHEN THE AVERAGE OUTDOOR TEMPERATURE, (HIGH + LOW)/2, IS LESS THAN 40°F, THE PROCEDURES OUTLINED IN ACI 306.1-87 "STANDARD SPECIFICATION FOR COLD WEATHER CONCRETING" SHALL BE UTILIZED.

MASONRY NOTES:

- CONCRETE BLOCK SHALL BE NORMAL WEIGHT, HOLLOW LOAD BEARING MASONRY UNITS CONFORMING TO ASTM C-90, GRADE N-1, EXCEPT THAT THEY MUST HAVE A MINIMUM ULTIMATE COMPRESSIVE STRENGTH OF 2,000 PSI ON THE NET AREA OF THE UNITS.
- MORTAR SHALL BE TYPE S AND CONFORM TO ASTM C-270. MORTAR SHALL BE ONE PART PORTLAND CEMENT, 0.25 TO 0.50 PARTS HYDRATED LIME, AND 3.5 PARTS SAND.
- COARSE GROUT USED IN PLASTERS AND WALLS SHALL CONFORM TO ASTM C-476. COARSE GROUT SHALL BE A MIXTURE OF ONE PART PORTLAND CEMENT, 3 PARTS SAND, AND 1.5 PARTS PEA GRAVEL.
- CEMENT USED IN THE MORTAR AND GROUT SHALL CONFORM TO ASTM C-150.
- REINFORCING STEEL SHALL CONFORM TO ASTM A 615, GRADE 60.
- HORIZONTAL JOINT REINFORCEMENT SHALL BE DUR-O-WALL TRUSS TYPE, OR EQUAL. PROVIDE JOINT REINFORCING AT EVERY OTHER COURSE.

CONNECTIONS TO EXISTING MASONRY OR CAST-IN-PLACE CONCRETE:

- CONNECTIONS TO EXISTING SOLID CAST-IN-PLACE CONCRETE, CONCRETE MASONRY OR CLAY BRICK MASONRY ARE TO BE MADE WITH ASTM A307 OR A36 STEEL ANCHOR RODS.
- EMBED ANCHOR RODS INTO DRILLED HOLES A MINIMUM OF 5 ANCHOR DIAMETERS, WITH A MINIMUM EDGE DISTANCE OF 4 ANCHOR DIAMETERS, MEASURED FROM THE EDGE OF FOUNDATION TO THE CENTERLINE OF THE ANCHOR. INCREASED EMBEDMENT DEPTHS OF EDGE DISTANCES MAY BE REQUIRED AT CERTAIN LOCATIONS, SEE PLANS & DETAILS.
- SIDEWALL SURFACES OF DRILLED HOLES ARE TO BE BRUSHED CLEAN AND THE HOLE CLEANED OF ALL EXCESS DUST AND DEBRIS WITH COMPRESSED AIR PRIOR TO INSTALLING ADHESIVE.
- CONNECTIONS TO EXISTING SOLID CAST-IN-PLACE CONCRETE, CONCRETE MASONRY OR CLAY BRICK MASONRY FOUNDATIONS SHALL BE MADE USING HILTI HIT HY150 EPOXY ADHESIVE SYSTEM OR EQUAL APPROVED BY THE ENGINEERS.
- CONNECTIONS TO HOLLOW MASONRY SHALL BE MADE WITH HILTI HIT HY20 EPOXY ADHESIVE SYSTEM WITH SCREEN TUBES OR EQUAL APPROVED BY THE ENGINEERS.

STRUCTURAL STEEL NOTES:

- DESIGN FABRICATION AND ERECTION OF STRUCTURAL STEEL SHALL CONFORM TO THE "SPECIFICATION FOR STRUCTURAL STEEL FOR BUILDINGS – ALLOWABLE STRESS DESIGN", NINTH EDITION, AS ADOPTED IN JUNE 1989, BY THE AMERICAN INSTITUTE OF STEEL CONSTRUCTION.
- MATERIALS:

WIDE FLANGE SHAPES:	ASTM A 572, GRADE 50
ANGLES, PLATES AND BARS:	ASTM A 36
STRUCTURAL STEEL TUBING, ROUND:	ASTM A 53, TYPE S
STRUCTURAL STEEL TUBING, SQUARE:	ASTM A 500, GRADE B
BOLTS:	ASTM A 325
ANCHOR BOLTS:	ASTM A 307
WELDING ELECTRODE:	ASTM E 70XX LOW HYDROGEN
- ALL WELDING SHALL CONFORM TO THE CODE FOR ARC AND GAS WELDING IN BUILDING CONSTRUCTION OF THE AMERICAN WELDING SOCIETY AND BE PERFORMED BY A CERTIFIED WELDER IN ACCORDANCE WITH A.W.S. STANDARDS. CONNECTIONS NOT SHOWN ARE TO BE DETAILED BY THE FABRICATOR FOR THE SHEAR REACTIONS SHOWN ON THE PLAN IN ACCORDANCE WITH A.I.S.C. SPECIFICATION REFERRED TO IN NOTE NO. 1 ABOVE. DETAILS OF ALL CONNECTIONS MUST BE SHOWN ON THE SHOP DRAWINGS. MINIMUM CONNECTION ANGLE THICKNESS SHALL BE 5/16".
- UNLESS OTHERWISE NOTED, FOR LINTELS OVER DOORS, WINDOWS, DUCTS, AND MISCELLANEOUS OPENINGS USE FOR EACH 4" OF WALL, INSTALL WITH LONG LEG VERTICAL:

3-1/2" x 4" x 5/16"	FOR SPANS UP TO 5'-0" WITH 6" BEARING EACH END.
3-1/2" x 5" x 5/16"	FOR SPANS UP TO 6'-9" WITH 8" BEARING EACH END.

GENERAL WOOD NOTES:

- STUD BEARING WALLS, SHEARWALLS, AND ROOF AND FLOOR DECKS SHALL BE FRAMED WITH THE MEMBER SIZES AND/OR TYPES AT THE SPACINGS SHOWN ON PLAN. THE CONTRACTOR SHALL COORDINATE LOCATIONS OF ALL PLUMBING PIPING, HVAC, HVAC DUCTING AND RECESSED LIGHTING FIXTURES, ETC PRIOR TO LAYOUT TO MINIMIZE INTERFERENCE THAT MAY REQUIRE THE ALTERING OR STRENGTHENING OF THE INSTALLED FRAMING.
- WALLS SHALL BE INSTALLED STRAIGHT AND PLUMB. FLOORS SHALL BE INSTALLED LEVEL AT THE PROPER ELEVATION. ROOFS SHALL BE INSTALLED AT THE PITCHES INDICATED ON THE ARCHITECTURAL DRAWINGS.
- JOISTS AND RAFTERS SHALL BE INSTALLED DIRECTLY OVER BEARING STUDS UNLESS OTHERWISE DETAILED.
- JOISTS SHALL BE SUPPORTED LATERALLY AT EACH SUPPORT BY FULL DEPTH SOLID BLOCKING TWO INCHES IN THICKNESS, EXCEPT WHERE JOISTS ARE SUPPORTED BY A FLUSH HEADER OR NAILED TO A RIM JOIST.
- UNLESS OTHERWISE NOTED ON THE PLANS FLOOR OPENINGS SHALL BE FRAMED WITH A HEADER AND DOUBLE TRIMMER JOIST. FOR HEADER JOIST SPANS EXCEEDING 4 FEET, THE HEADER JOIST SIZE SHALL BE 2 FLOOR JOISTS.
- WHERE NON-BEARING PARTITIONS ARE PARALLEL TO AND EXCEED ONE-HALF THE LENGTH OF THE JOIST SPAN, PROVIDE DOUBLE JOISTS UNDER THE PARTITION. SEPARATE THE JOISTS A DISTANCE EQUAL TO THE STUD WIDTH AND INSTALL SOLID BLOCKING AT 4 FEET ON CENTER.
- PROVIDE A MINIMUM OF TWO STUDS AT EACH END OF ALL FLUSH FRAMED HEADERS OR BEAM, UNLESS MORE ARE INDICATED ON PLAN. PROVIDE ONE JACK STUD AND ONE FULL KING STUD AT EACH END OF ALL DROPPED HEADERS OR BEAMS, UNLESS MORE JACK AND KING STUDS ARE INDICATED ON PLAN.
- FLUSH FRAMED CONNECTIONS SHALL BE MADE WITH PREFABRICATED GALVANIZED STEEL HANGERS MADE BY SIMPSON STRONG-TIE, CO., INC. OR KANT-SAG CONNECTORS BY UNITED STEEL PRODUCTS CO. OF WIDTH AND DEPTH APPROPRIATE FOR THE SUPPORTED MEMBER. INSTALL WITH THE TYPE AND QUANTITY OF FASTENERS RECOMMENDED BY THE MANUFACTURER.
- STRUCTURAL WOOD FRAMING USED IN EXTERIOR APPLICATIONS OR IN CONTACT WITH CONCRETE OR MASONRY SHALL BE SOUTHERN YELLOW PINE NO. 2 OR BETTER, CCA PRESERVATIVE PRESSURE TREATED WOOD.
- WOOD MEMBERS INSTALLED IN BEARING POCKETS WITHIN CONCRETE OR MASONRY WALLS SHALL BEAR ON A PRESSURE TREATED WOOD PLATE SET AT THE PROPER ELEVATION IN A SOLID BED OF MORTAR OR GROUT. PROVIDE A MINIMUM OF 1/2 INCH CLEARANCE BETWEEN SIDES OF POCKETS AND THE END AND SIDES OF THE WOOD MEMBER AND SHIM TIGHTLY.
- BUILT-UP MEMBERS OF THREE PLIES OR LESS SHALL HAVE ADJACENT PLIES NAILED TOGETHER WITH TWO ROWS OF NAILS AT 12" O.C. (10D COMMON NAILS FOR 1-1/2" PLIES, 12D COMMON NAILS FOR 1-3/4" PLIES). BUILT-UP MEMBERS OF MORE THAN 3 PLIES SHALL BE ASSEMBLED WITH 1/2" DIAMETER THRU BOLTS AT 16" O.C. STAGGERED UP AND DOWN WITH 2 INCH CLEARANCE AT TOP AND BOTTOM.
- FLITCH BEAMS ARE TO BE ASSEMBLED WITH 1/2" DIAMETER THRU BOLTS AT 16" O.C., STAGGERED UP AND DOWN, WITH 2 INCH CLEARANCE AT TOP AND BOTTOM EDGES. ASSEMBLE FLITCH BEAM WITH BOTTOMS OF WOOD PLIES AND STEEL PLATE FLUSH.
- EXTERIOR GABLE END WALLS OF CATHEDRAL CEILING SPACES SHALL BE FRAMED WITH STUDS RUNNING CONTINUOUSLY (NOT SPICED) FROM FLOOR TO ROOF.

DIMENSIONED WOOD FRAMING NOTES:

- THE STRUCTURAL WOOD STRESS GRADE STAMPED LUMBER SHALL BE GRADED AS FOLLOWS:

JOISTS AND RAFTERS	DOUGLAS FIR-LARCH OR DOUGLAS FIR-LARCH (NORTH), NO. 2, Fb (BASE) = 850 PSI, E = 1,600,000 PSI
STUDS	DOUGLAS FIR-LARCH OR DOUGLAS FIR-LARCH (NORTH), STUD GRADE Fb (BASE) = 850 PSI, E = 1,400,000 PSI
- THE DESIGN OF THE DIMENSIONAL LUMBER MEMBERS AND THEIR CONNECTIONS IS BASED ON THE LUMBER HAVING A MOISTURE CONTENT AT THE TIME OF INSTALLATION OF 19% OR LESS.
- JOISTS OR RAFTERS ARE TO BE INSTALLED WITH "CROWN" UP (I.E. POSITIVE CAMBER) AND WITHIN 1/2 INCH OF STRAIGHT, END-TO-END ALIGNMENT.
- SEVERELY DISTORTED (TWISTED, BOWED, CUPPED, CHECKED, ETC.) LUMBER SHALL NOT BE USED.
- NOTCHES IN THE TOP OR BOTTOM OF DIMENSIONED LUMBER JOISTS OR RAFTERS SHALL NOT EXCEED ONE-SIXTH THE MEMBER DEPTH AND SHALL NOT BE LOCATED IN THE MIDDLE THIRD OF THE SPAN. END NOTCHES SHALL NOT EXCEED ONE-FOURTH THE MEMBER DEPTH. BORED HOLES SHALL NOT BE WITHIN TWO INCHES OF THE TOP AND BOTTOM OF THE MEMBER AND THEIR DIAMETER SHALL NOT EXCEED ONE-THIRD THE MEMBER DEPTH.

LAMINATED VENEER LUMBER (LVL) AND PARALLEL STRAND LUMBER (PSL) NOTES:

- LAMINATED VENEER LUMBER SHALL BE "MICRO-LAM" AS MANUFACTURED BY TRUS JOIST MACMILLAN, "G-P LAM" AS MANUFACTURED BY THE GEORGIA PACIFIC CORPORATION OR "GANG-LAM" AS MANUFACTURED BY THE LOUISIANA PACIFIC CORPORATION. PARALLEL STRAND LUMBER SHALL BE "PARALLAM" AS MANUFACTURED BY TRUS JOIST MACMILLAN.
- MINIMUM ALLOWABLE STRESS AND STIFFNESS CHARACTERISTICS SHALL BE AS FOLLOWS:

Fb =	2600 PSI
Fc =	2300 PSI
Fc1 =	750 PSI
Fv =	285 PSI
E =	1,900,000 PSI
- MEMBER SIZES SHOWN ON PLAN (WIDTH X DEPTH) MAY BE CONSTRUCTED OF MULTIPLE PLIES OF THE SPECIFIED DEPTH, FASTENED TOGETHER BY NAILING OR BOLTING AS REQUIRED.
- MEMBERS MAY NOT BE NOTCHED OR BORED WITHOUT WRITTEN PERMISSION BY THE ENGINEER.

SHEATHING PANELS:

- SHEATHING PANELS, PLYWOOD OR ORIENTED STRAND BOARD ("OSB"), SHALL CONFORM TO U.S. PRODUCT STANDARD PS-1, AND BEAR THE APA GRADE-TRADEMARK OF THE AMERICAN PLYWOOD ASSOCIATION.
- SHEATHING PANELS FOR FLOORS, ROOF, AND WALLS SHALL BE APA RATED SHEATHING 32/16, EXPOSURE 1. SEE PLANS FOR THICKNESS.
- SHEATHING PANELS ON FLAT SURFACES SHALL BE INSTALLED WITH FACE GRAIN PERPENDICULAR ACROSS TO SUPPORTS AND CONTINUOUS OVER TWO OR MORE SPANS. ON CURVED SURFACES INSTALL PLYWOOD IN ACCORDANCE WITH THE FOLLOWING MINIMUM RADIUS: OSB OR PLYWOOD WITH FACE GRAIN PERPENDICULAR TO SUPPORTS:

1/4":	6'-8", 2'-8"
3/8":	10'-8", 4'-0"
1/2":	16'-0", 8'-0"
5/8":	21'-4", 10'-8"
3/4":	26'-8", 16'-0"
- WALL SHEATHING IN DESIGNATED SHEARWALLS AND FLOOR SHEATHING SHALL BE GLUED TO SUPPORTING MEMBERS WITH CONSTRUCTION ADHESIVE SUCH AS PL200, LAID IN A CONTINUOUS 1/4 INCH WIDE BEAD ALONG THE MEMBER LENGTH.
- HORIZONTAL EDGES OF WALL SHEATHING IN DESIGNATED SHEARWALLS SHALL BE BACKED BY SOLID BLOCKING BETWEEN STUDS TO PROVIDE BACKING FOR SPECIFIED PANEL EDGE NAILING.

WOOD FASTENERS NOTES:

- WOOD COMPONENTS ARE TO BE FASTENED TOGETHER AS INDICATED IN THE FOLLOWING SCHEDULE UNLESS SPECIFICALLY INDICATED OTHERWISE ON THE PLANS.

CONNECTION	NAILING SCHEDULE	
	NAIL SIZE/TYPER	QUANTITY OR SPACING
STUD TO SOLE PLATE	8D COMMON 16D COMMON	4 TOE-NAIL OR 2 END DIRECT
STUD TO CAP PLATE	8D COMMON 16D COMMON	4 TOE-NAIL OR 2 END DIRECT
DOUBLE STUDS	10D COMMON	12" O.C. DIRECT
CORNER STUDS	16D COMMON	12" O.C. DIRECT
SOLE PLATE TO JOIST OR BLOCKING	16D COMMON	8" O.C. DIRECT
DOUBLE CAP PLATE	10D COMMON	16" O.C. DIRECT
CAP PLATE LAPS	10D COMMON	2 DIRECT 3 END DIRECT
RIM/BOX JOIST TO A JOIST END	10D COMMON	3 TOE-NAIL
ROOF RAFTER TO PLATE	16D COMMON 10D COMMON	2 END DIRECT OR 4 TOE-NAIL
ROOF RAFTER TO RIDGE	10D COMMON 16D COMMON	3 TOE-NAIL OR 2 DIRECT
JACK RAFTER TO HIP	10D COMMON	4 TOE-NAIL
FLOOR JOISTS TO SILL OR GIRDER	10D COMMON	TOE-NAIL 8" O.C.
EDGE FLOOR JOIST TO SILL	16D COMMON	3 TOE-NAIL OR
CEILING JOIST TO PLATE	10D COMMON	4 DIRECT
CEILING JOISTS (LAPS OVER PARTITION)	10D COMMON	5 DIRECT
CEILING JOISTS TO RAFTER	10D COMMON	5 DIRECT
COLLAR BEAM TO RAFTER	10D COMMON 8D COMMON	2 EA. END DIRECT OR 3 TOE-NAIL EA. END
BRIDGING TO JOISTS	8D COMMON	6" O.C. EDGES AND 10" O.C. INTERMED.
PLYWOOD ROOF AND WALL SHEATHING	8D COMMON OR 6D ANNULAR	6" O.C. EDGES AND 10" O.C. INTERMED.
PLYWOOD (3/4" OR LESS) SUBFLOORING (GREATER THAN 3/4")	10D COMMON	6" EDGES AND 10" O.C. INTERMED.

- NAILS AND SPIKES SHALL CONFORM TO THE NOMINAL SIZES SPECIFIED IN FEDERAL SPECIFICATIONS FF-N-105B. PNEUMATIC OF ELECTRIC POWERED HAMMERS TYPICALLY UTILIZE LIGHTER GAGE FASTENERS AND NORMALLY REQUIRE ADDITIONAL FASTENERS TO BE INSTALLED. FASTENER SPECIFICATIONS MUST BE SUBMITTED TO THE ENGINEER FOR APPROVAL PRIOR TO INSTALLATION IF POWERED HAMMERS ARE TO BE USED.
- LAG AND WOOD SCREWS SHALL CONFORM TO ANSI/ASME STANDARD B18.6.1-19.81.
- BORED LEAD HOLES FOR FASTENERS SHALL BE AS FOLLOWS:

A	NAIL AND SPIKE LEAD HOLES ARE NOT REQUIRED UNLESS TO PREVENT SPLITTING OF WOOD. IF REQUIRED, LEAD HOLE DIAMETER SHALL NOT EXCEED 75% OF NAIL/SPIKE DIAMETER.
B	WOOD SCREWS – LEAD HOLE DIAMETER EQUALS 7/8 OF UNTHREADED SHANK DIAMETER IN CONNECTED WOOD PART AND 7/8 OF DIAMETER AT ROOT OF THREAD IN WOOD RECEIVING THREAD.
C	LAG SCREWS – LEAD HOLE DIAMETER EQUALS SHANK DIAMETER FOR EXTENT OF UNTHREADED SHANK, AND 80% OF SHANK DIAMETER FOR THREADED PORTION OF SHANK.
D	THRU BOLTS – LEAD HOLE DIAMETER 1/32" TO 1/16" LARGER THAN NOMINAL BOLT DIAMETER.
- INSERT THREADED SCREW TYPE FASTENERS BY TURNING WITH SCREWDRIVER OR WRENCH. DO NOT DRIVE BY HAMMERING. FACILITATE INSTALLATION BY PLACING SOAP OR OTHER LUBRICANT ON THREADS.
- PROVIDE STANDARD ROUND WASHERS UNDER THE HEADS OF ALL THRU BOLTS AND LAG SCREWS AND UNDER ALL NUTS UNLESS OTHERWISE INDICATED ON THE PLANS. TIGHTEN FASTENERS WITHOUT CRUSHING WOOD FIBERS UNDER WASHERS.

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	08.31.20	CONVERT PROPOSED GARAGE INTO HOME OFFICE
	12.21.10	REVISE GARAGE
	03.18.09	RE-SUBMISSION FOR BUILDING PERMIT
	11.27.06	PLANNING BOARD REVIEW
	10.10.06	PLANNING BOARD REVIEW
	10.03.06	TOWN PLANNER REVIEW
	09.07.06	CLIENT REVIEW
	07.25.06	BUILDING DEPT. SUBMISSION
	08.14.06	REVIEW: ARMONK TOWN PLANNER
	5.16.06	REVIEW W/ TOWN

SEAL:

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PROJECT:
SINGER RESIDENCE

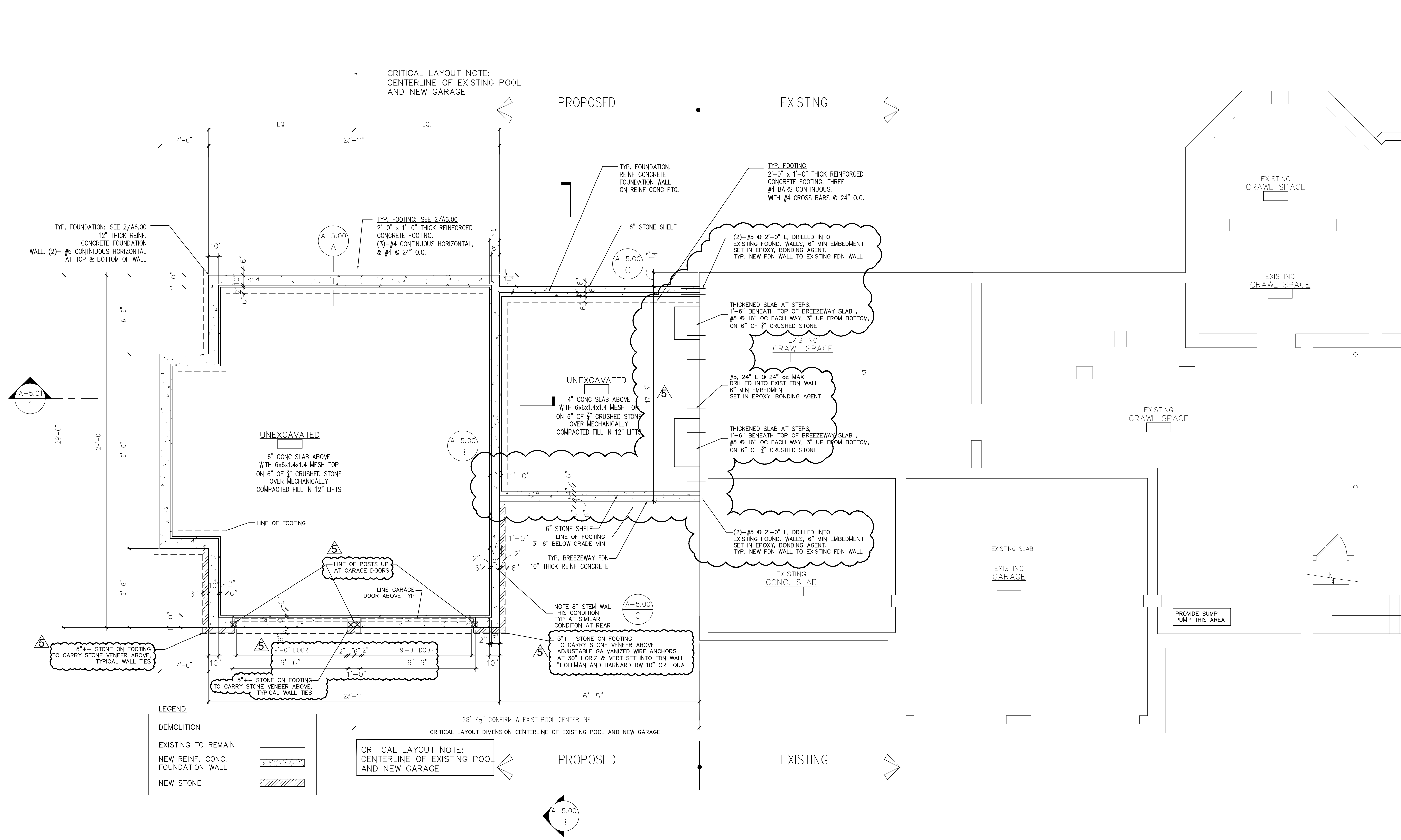
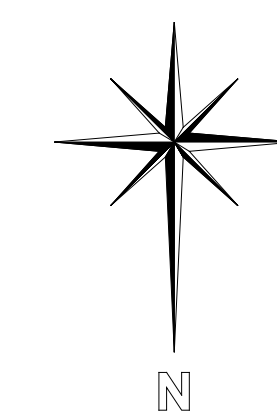
1 Quarter Mile Road
Armonk, NY

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COVER SHEET

SCALE: Not to Scale
DATE: 5.4.06
DRAWN: JM
PROJECT MGR: JM

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DRAWING NUMBER:
S1.00



5	10.22.20	Add Stone @ Office Add Fdn Wall Pinning & Dimensions @ O.H. Drs.
5	10.22.20	Revised Breezeway. Add Thickened Slab at B'way Steps, Reinf to Exist Fdn
4	08.31.20	CONVERT PROPOSED GARAGE INTO HOME OFFICE
3	12.21.10	REVISED GARAGE
	10.06.08	ISSUED TO GC FOR PRICING
	09.02.08	REVISION
	11.27.06	PLANNING BOARD REVIEW
	10.10.06	PLANNING BOARD REVIEW
	10.03.06	TOWN PLANNER REVIEW
2	08.23.06	REVISION
	07.25.06	BUILDING DEPT. SUBMISSION
	08.14.06	REVIEW: ARMONK TOWN PLANNER



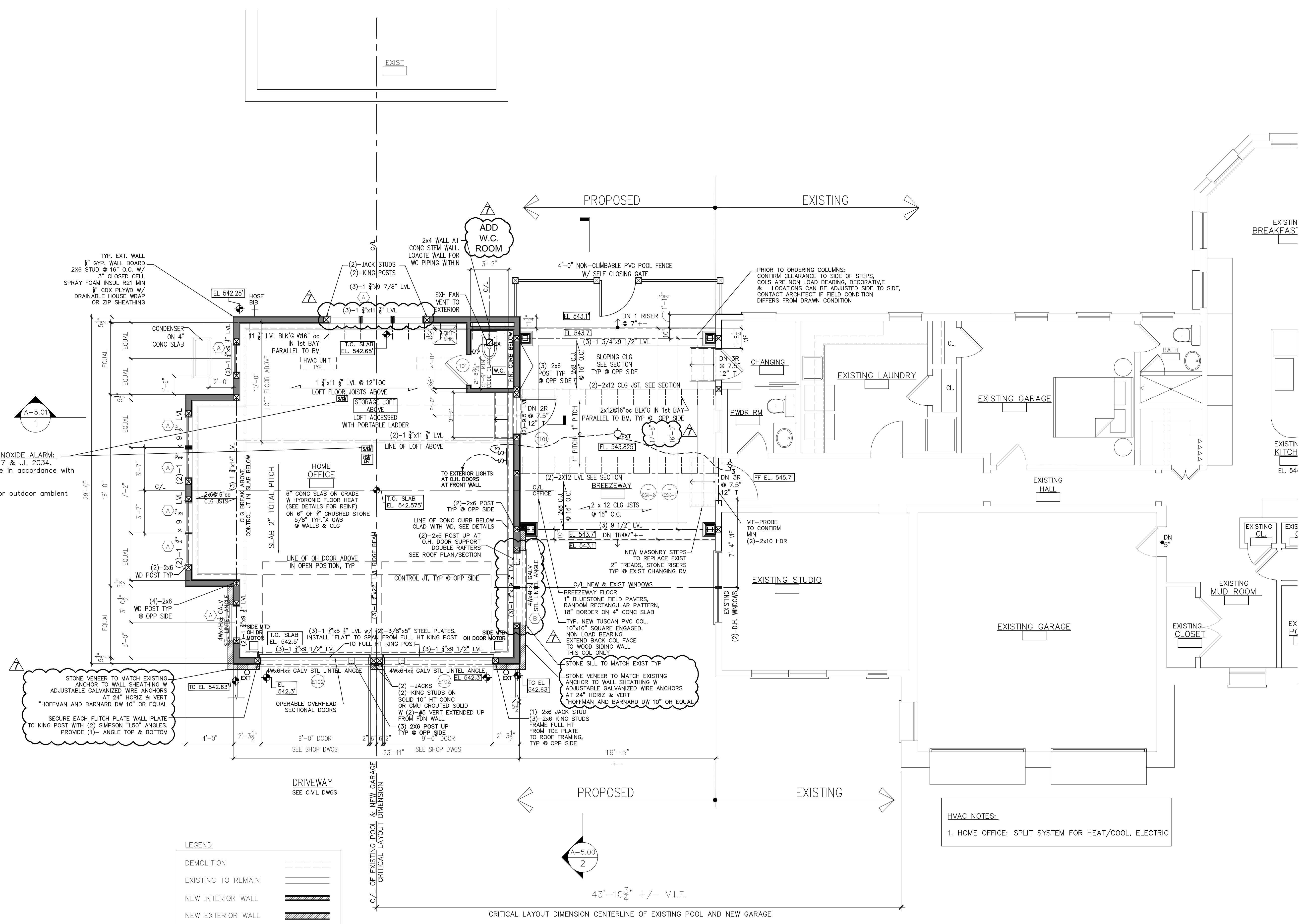
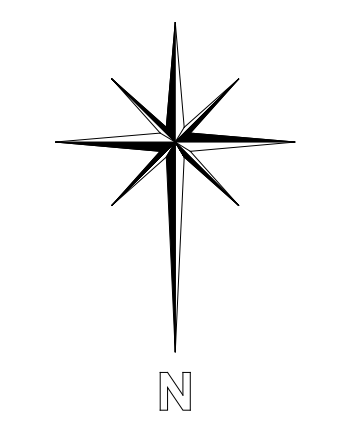
PROJECT:
SINGER RESIDENCE
1 Quarter Mile Road
Armonk, NY

DRAWING TITLE:
FOUNDATION PLAN
SCALE: 1/4" = 1'-0"
DATE: 5.4.06
DRAWN: JM
PROJECT MGR: JM

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A2.00

1 PROPOSED FOUNDATION PLAN
SCALE: 1/4" = 1'-0"



COMBINATION SMOKE ALARM & CARBON MONOXIDE ALARM:
Per 314.1.1—Listed in accordance with UL217 & UL 2034.
Per R315.1—Carbon Monoxide Alarm shall be in accordance with
Sec 915 of the Fire Code of NY State.
HEAT DETECTOR:
Per 314.2.3—Provide Heat Detector rated for outdoor ambient
temperatures. Install per Mfr Instructions.

STONE VENEER TO MATCH EXISTING
ANCHOR TO WALL SHEATHING W
ADJUSTABLE GALVANIZED WIRE ANCHORS
AT 24" HORIZ & VERT
"HOFFMAN AND BARNARD DW 10" OR EQUAL
SECURE EACH FLITCH PLATE WALL PLATE
TO KING POST WITH (2) SIMPSON "L50" ANGLES.
PROVIDE (1)— ANGLE TOP & BOTTOM

LEGEND

DEMOLITION	----
EXISTING TO REMAIN	=====
NEW INTERIOR WALL	=====
NEW EXTERIOR WALL	=====

HVAC NOTES:
1. HOME OFFICE: SPLIT SYSTEM FOR HEAT/COOL, ELECTRIC

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

10.09.20	Rev Breezeway, Col, Office Windows, Add Stone, WC Rm
09.28.20	Revised per Bldg Dept Comments Add Structural Ridge ADD STORAGE LOFT & STEP @ OFFICE
09.14.20	REVISE BREEZEWAY FLOOR ELEVATION
09.01.20	REVISE BREEZEWAY FLOOR ELEVATION
08.31.20	CONVERT PROPOSED GARAGE INTO HOME OFFICE
12.21.10	REVISED GARAGE
10.06.08	ISSUED TO GC FOR PRICING
09.02.08	REVISION
11.27.06	PLANNING BOARD REVIEW
10.10.06	PLANNING BOARD REVIEW
10.03.06	TOWN PLANNER REVIEW
09.07.06	CLIENT REVIEW
08.21.06	BUILDING DEPT. SUBMISSION
08.14.06	REVIEW: ARMONK TOWN PLANNER
08.01.06	REVISION
05.17.06	REVIEW W TOWN

SEAL:

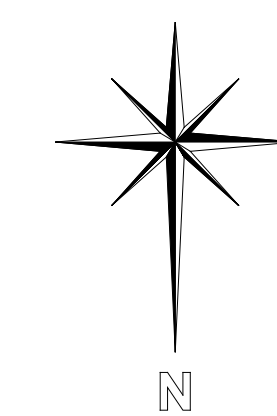
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PROJECT:
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1 Quarter Mile Road
Armonk, NY

DRAWING TITLE:
FIRST FLOOR PLAN
SCALE: 1/4" = 1'-0"
DATE: 09.02.09
DRAWN: JM
PROJECT MGR: JM

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DRAWING NUMBER:
A2.01



10.09.20	REVISED BREEZEWAY ADD STONE VENEER
09.28.20	Revised per Bldg Dept Comments Add Structural Ridge ADD STORAGE LOFT
09.14.20	
08.31.20	CONVERT PROPOSED GARAGE INTO HOME OFFICE
12.21.10	REVISED GARAGE
10.06.08	ISSUED TO GC FOR PRICING
09.02.08	REVISION
11.27.06	PLANNING BOARD REVIEW
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08.21.06	BUILDING DEPT. SUBMISSION
08.14.06	REVIEW: ARMONK TOWN PLANNER
08.01.06	REVISION
05.17.06	REVIEW W TOWN



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PROJECT:
SINGER RESIDENCE
1 Quarter Mile Road
Armonk, NY

DRAWING TITLE:
ROOF PLAN

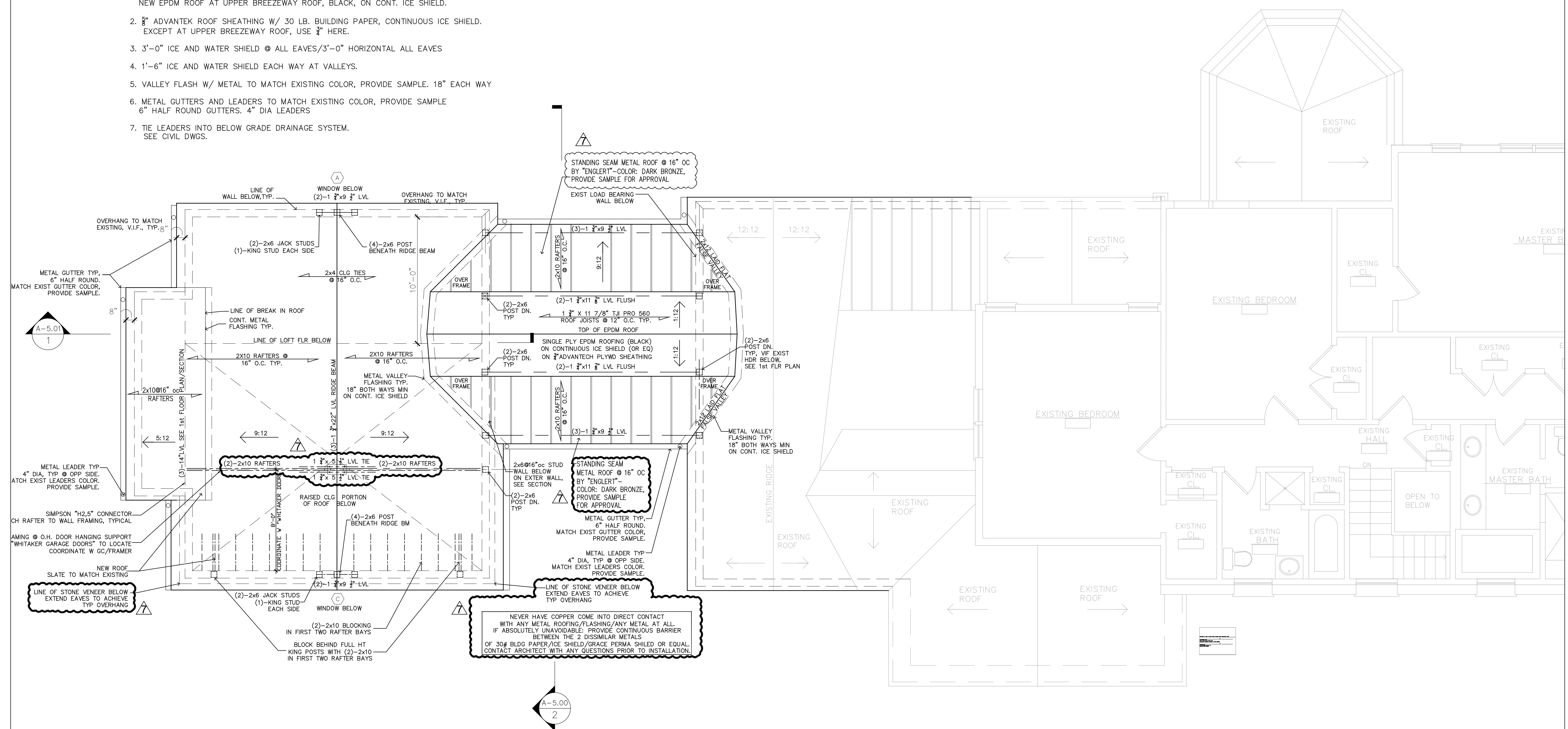
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DATE: 09.02.09
DRAWN: JM
PROJECT MGR: JM

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A2.02

ROOF PLAN NOTES:

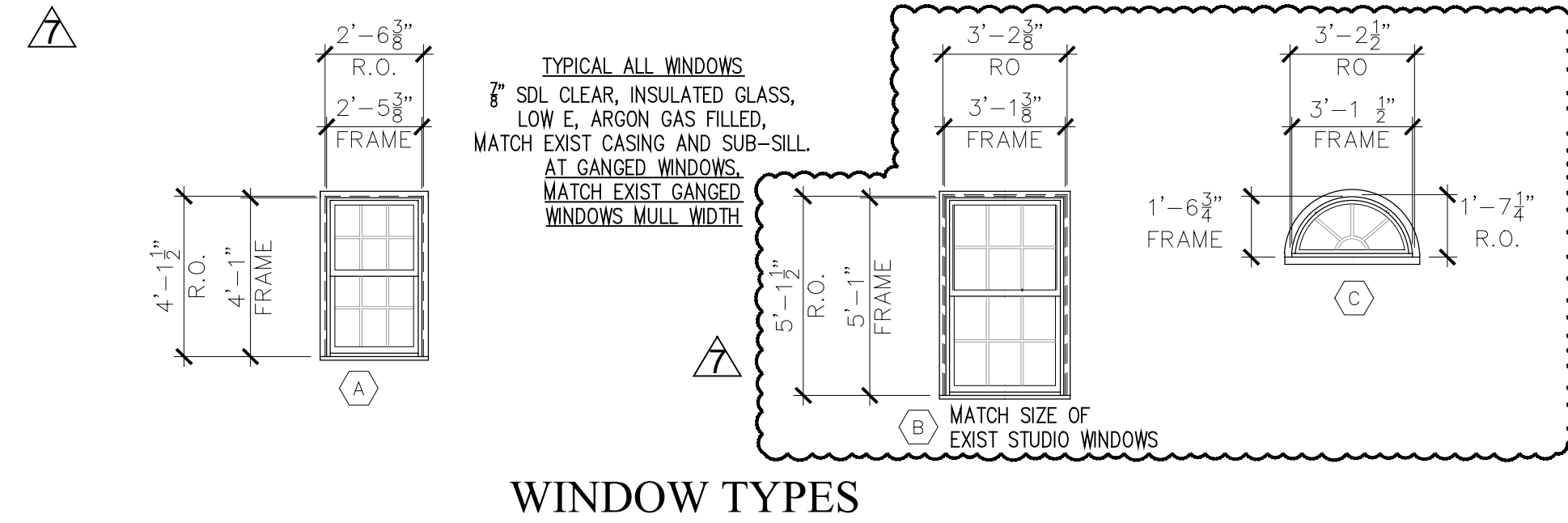
1. NEW SLATE ROOF TO MATCH EXISTING AT OFFICE ROOF.
NEW METAL ROOF AT BREEZEWAY, BY "ENGLERT" OR APPROVED EQUAL, STANDING SEAM @ 16" OC
COLOR: DARK BRONZE, PROVIDE SAMPLE
NEW EPDM ROOF AT UPPER BREEZEWAY ROOF, BLACK, ON CONT. ICE SHIELD.
2. 5/8" ADVANTEK ROOF SHEATHING W/ 30 LB. BUILDING PAPER, CONTINUOUS ICE SHIELD.
EXCEPT AT UPPER BREEZEWAY ROOF, USE 3/4" HERE.
3. 3'-0" ICE AND WATER SHIELD @ ALL EAVES/3'-0" HORIZONTAL ALL EAVES
4. 1'-6" ICE AND WATER SHIELD EACH WAY AT VALLEYS.
5. VALLEY FLASH W/ METAL TO MATCH EXISTING COLOR, PROVIDE SAMPLE. 18" EACH WAY
6. METAL GUTTERS AND LEADERS TO MATCH EXISTING COLOR, PROVIDE SAMPLE
6" HALF ROUND GUTTERS. 4" DIA LEADERS
7. TIE LEADERS INTO BELOW GRADE DRAINAGE SYSTEM.
SEE CIVIL DWGS.



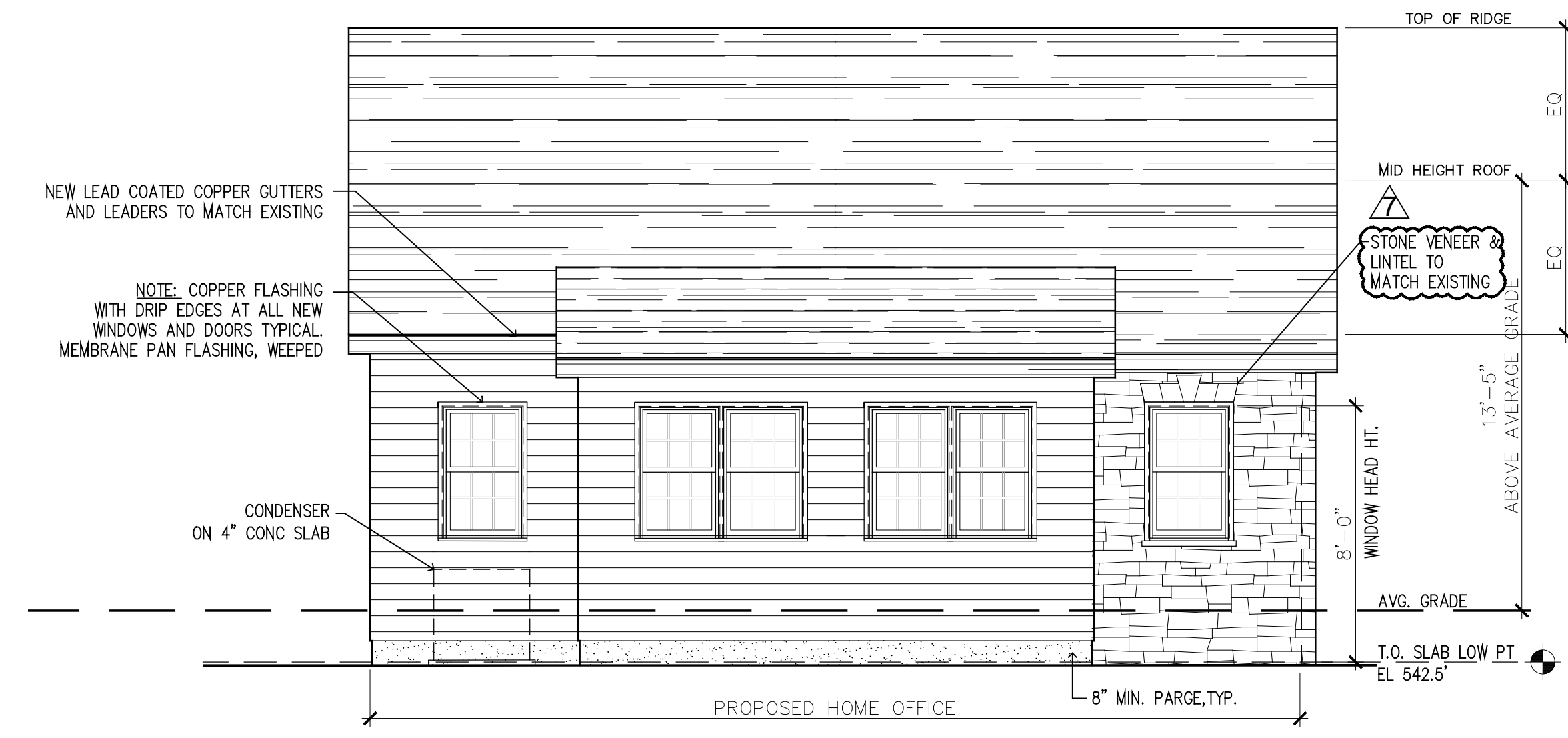
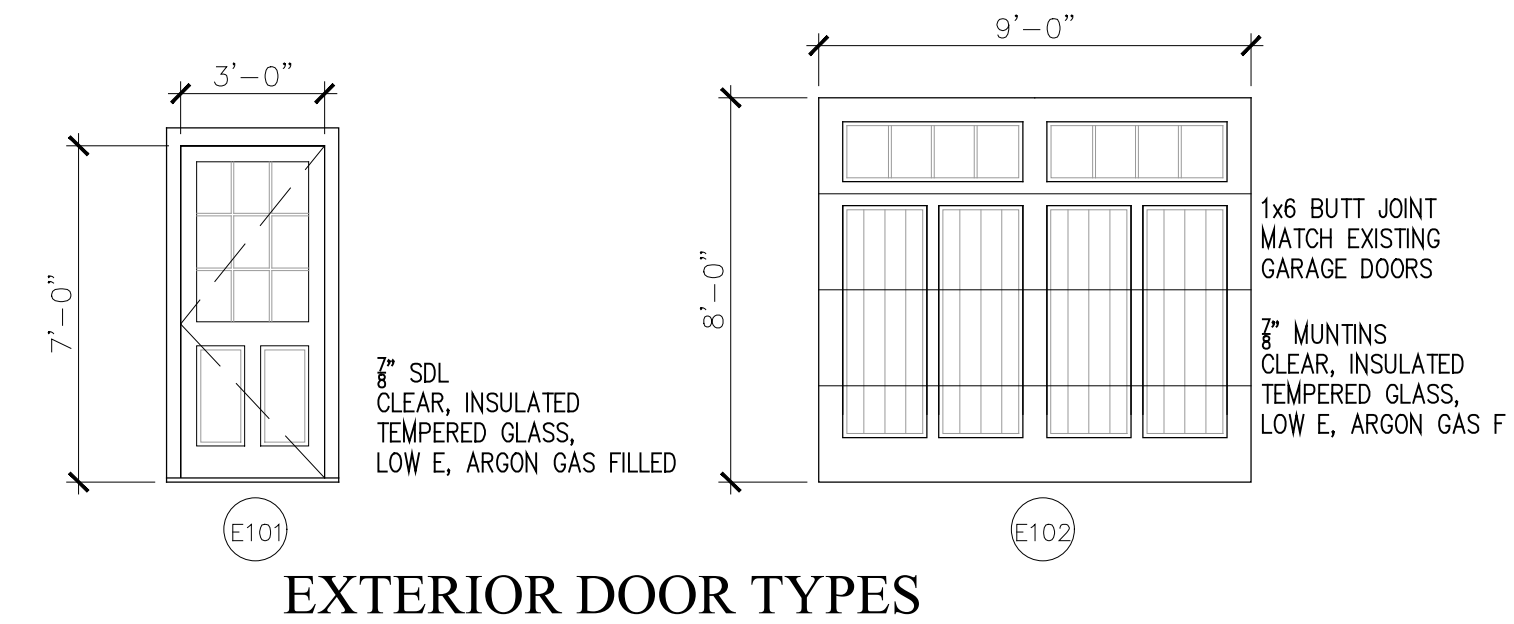
1 PROPOSED ROOF PLAN
SCALE: 1/4" = 1'-0"

WINDOW SCHEDULE						
SYM:	MFR:	TYPE:	SIZE:	FINISH:	JAMB DEPTH:	REMARKS:
(A)	MARVIN	WOOD ULTIMATE DOUBLE HUNG WUDH 2620	SEE TYPES BELOW	SHOP PRIME/PAINT	6 1/2"	FIXED SCREENS AT ALL OPERABLE WINDOWS, CLEARVIEW
(B)	MARVIN	WOOD ULTIMATE DOUBLE HUNG WUDH 3226	SEE TYPES BELOW	SHOP PRIME/PAINT	6 1/2"	MATCH SIZE/LITE OUT OF EXIST STUDIO WINDOWS W/
(C)	MARVIN	DIRECT GLAZE ROUND TOP DH FRAME TYPE MODEL # ELDR138 1W	SEE TYPES BELOW	SHOP PRIME/PAINT	6 1/2"	

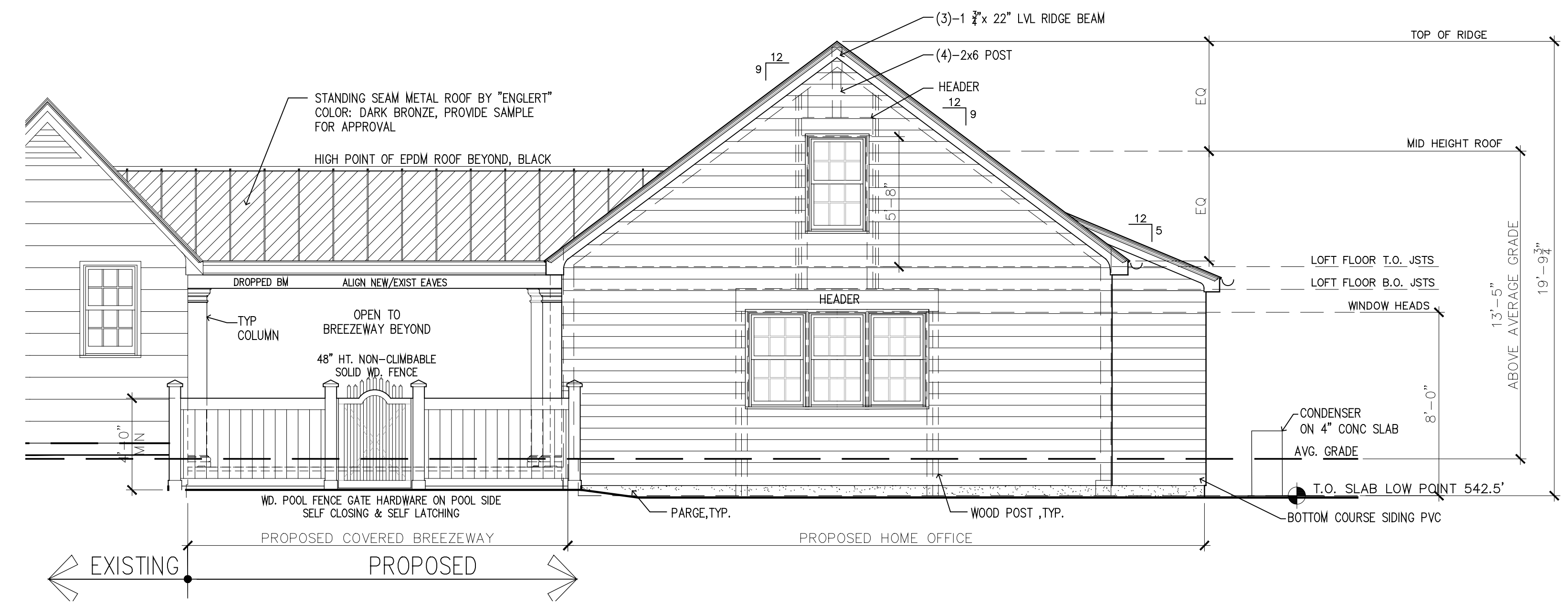
DOOR SCHEDULE							
TAG NO.	TYPE	MFR	DOOR SIZE (WxH)	MATERIAL	FINISH	THICK	REMARKS
(E01)	WOOD/GLASS OUTSWING	BROSCO OR EQUAL	3'-0" W X 7'-0" HT	FIR	PAINT	1 3/4"	MATCH EXISTING WOOD/GLASS DOORS AT EASTERN-MOST WALL OF EXISTING HOUSE. (AT BREEZEWAY)
(E02)	OVERHEAD SECTIONAL	WHITAKER	9'-0" W X 8'-0" HT	MAHOGANY	STAIN TO MATCH EXISTING GARAGE DOORS	2 1/2"	SIDE MOUNTED MOTOR, POWDER COATED TRACKS COLOR BY INTERIOR DESIGNER. INSULATED GLASS
(E101)	OUTSWING	BROSCO OR EQUAL	2'-6" W X 7'-0" HT	FIR OR MDF	PAINT	1 3/4"	PANEELED DOOR



PLEASE PROVIDE SHOP DWGS FOR WINDOWS & DOORS FOR OWNER AND ARCHITECT SIGN OFF PRIOR TO PLACING ORDER

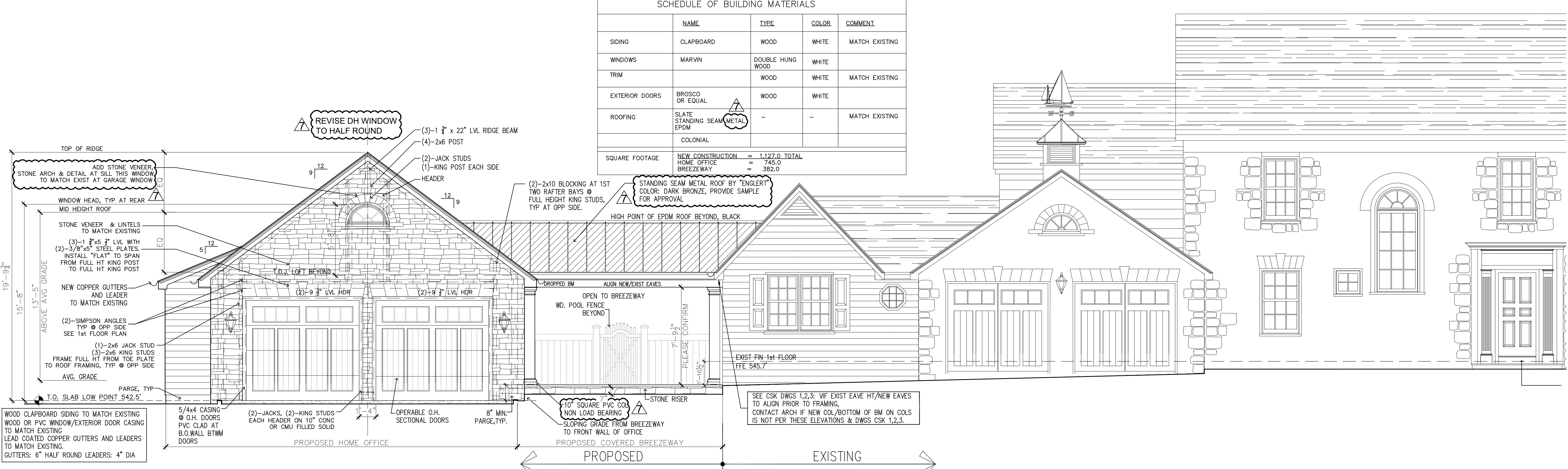


1 PROPOSED SIDE (EAST) ELEVATION
SCALE: 1/4" = 1'-0"



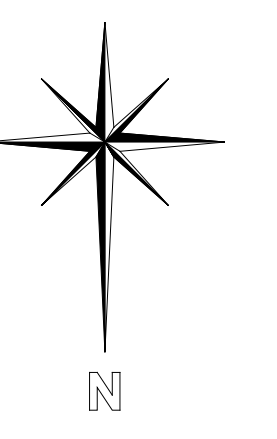
1 PROPOSED REAR (SOUTH) ELEVATION
SCALE: 1/4" = 1'-0"

SCHEDULE OF BUILDING MATERIALS				
	NAME	TYPE	COLOR	COMMENT
SIDING	CLAPBOARD	WOOD	WHITE	MATCH EXISTING
WINDOWS	MARVIN	DOUBLE HUNG WOOD	WHITE	MATCH EXISTING
TRIM		WOOD	WHITE	MATCH EXISTING
EXTERIOR DOORS	BROSCO OR EQUAL	WOOD	WHITE	MATCH EXISTING
ROOFING	SLATE STANDING SEAM METAL EPDM			MATCH EXISTING
	COLONIAL			
SQUARE FOOTAGE	NEW CONSTRUCTION	=	1,127.0	TOTAL
	HOME OFFICE	=	745.0	
	BREEZEWAY	=	382.0	

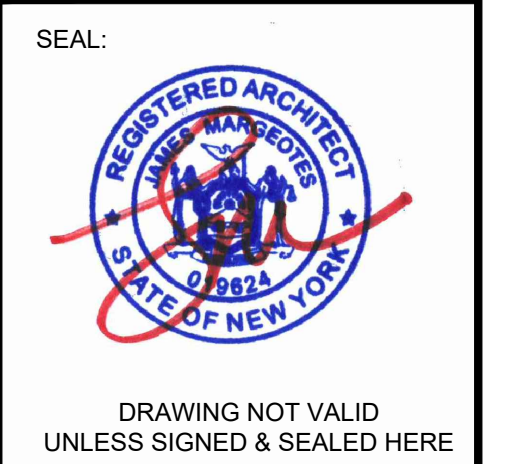


1 PROPOSED FRONT (NORTH) ELEVATION
SCALE: 1/4" = 1'-0"

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- 10.22.20 REVISED BREEZEWAY, COLS, OFFICE WINDOWS, ADD STONE VENEER
- 09.28.20 Revised per Bldg Dept Comments Add Structural Ridge
- 08.31.20 CONVERT PROPOSED GARAGE INTO HOME OFFICE
- 12.21.10 REVISED GARAGE
- 10.06.08 ISSUED TO GC FOR PRICING
- 09.02.08 REVISION
- 11.27.06 PLANNING BOARD REVIEW
- 10.10.06 PLANNING BOARD REVIEW
- 10.03.06 TOWN PLANNER REVIEW
- 09.07.06 CLIENT REVIEW
- 08.21.06 BUILDING DEPT. SUBMISSION
- 08.14.06 REVIEW: ARMONK TOWN PLANNER
- 08.01.06 REVISION
- 05.17.06 REVIEW W TOWN



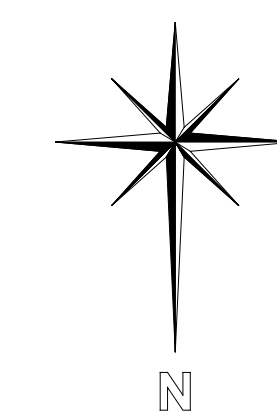
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PROJECT:
SINGER RESIDENCE
1 Quarter Mile Road
Armonk, NY

DRAWING TITLE:
ELEVATIONS-DOOR & WINDOW SCHEDULES
SCALE: 1/4" = 1'-0"
DATE: 09.02.09
DRAWN: JM
PROJECT MGR: JM

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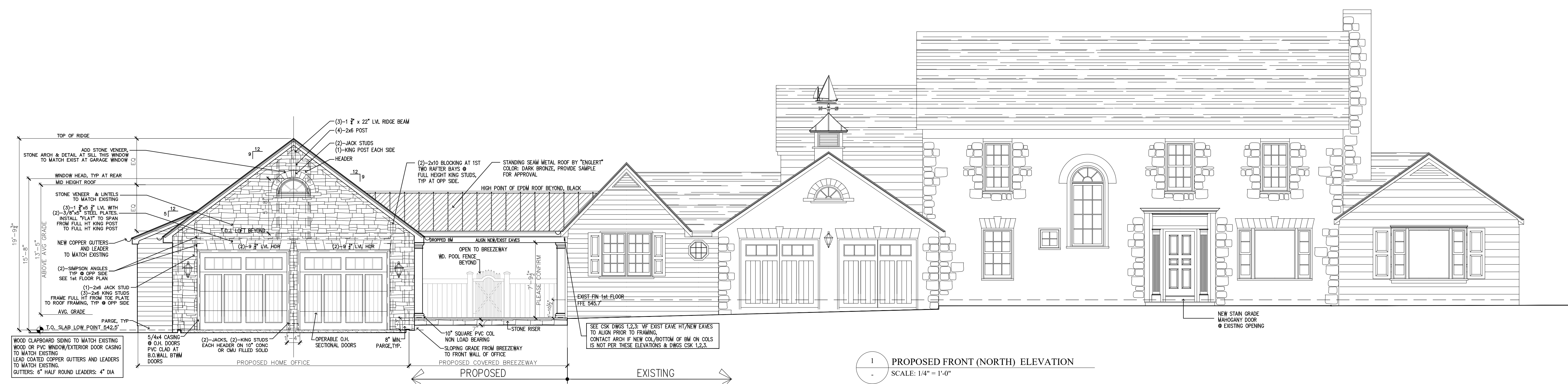
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A4.00



3 PROPOSED SIDE (EAST) ELEVATION
SCALE: 1/4" = 1'-0"



2 PROPOSED REAR (SOUTH) ELEVATION
SCALE: 1/4" = 1'-0"



1 PROPOSED FRONT (NORTH) ELEVATION
SCALE: 1/4" = 1'-0"

4	10.09.20	REVISED BREEZEWAY REV OFFICE WINDOWS ADD STONE VENEER
3	09.28.20	Revised per Bldg Dept Comments Add Structural Ridge
2	09.14.20	ADD STORAGE LOFT ADD STEP AT OFFICE
1	08.31.20	CONVERT PROPOSED GARAGE INTO HOME OFFICE



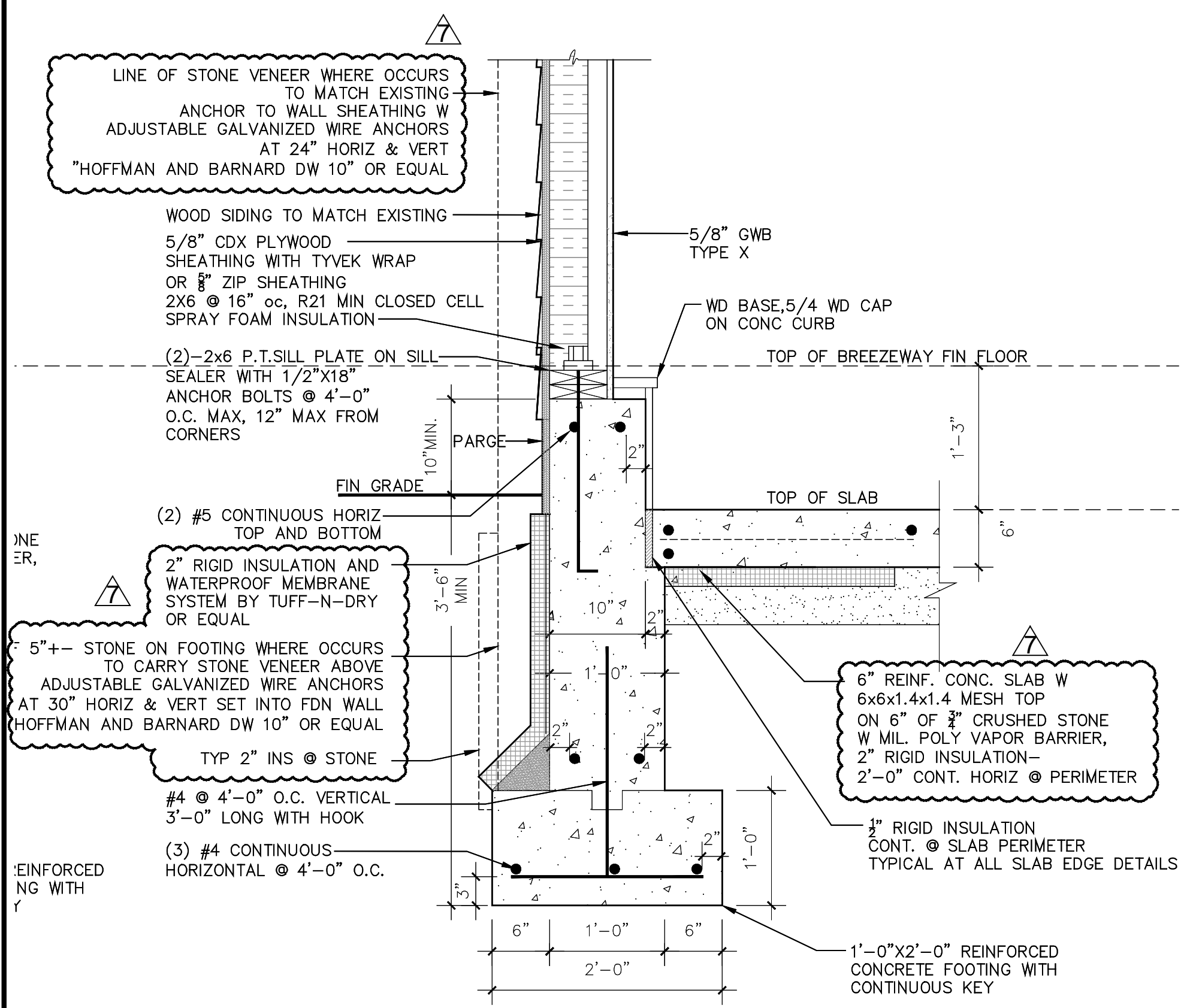
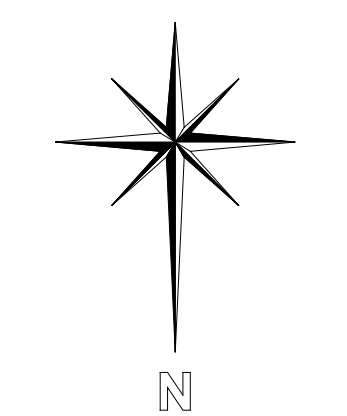
DRAWING NOT VALID
UNLESS SIGNED & SEALED HERE

PROJECT:
SINGER RESIDENCE
1 Quarter Mile Road
Armonk, NY

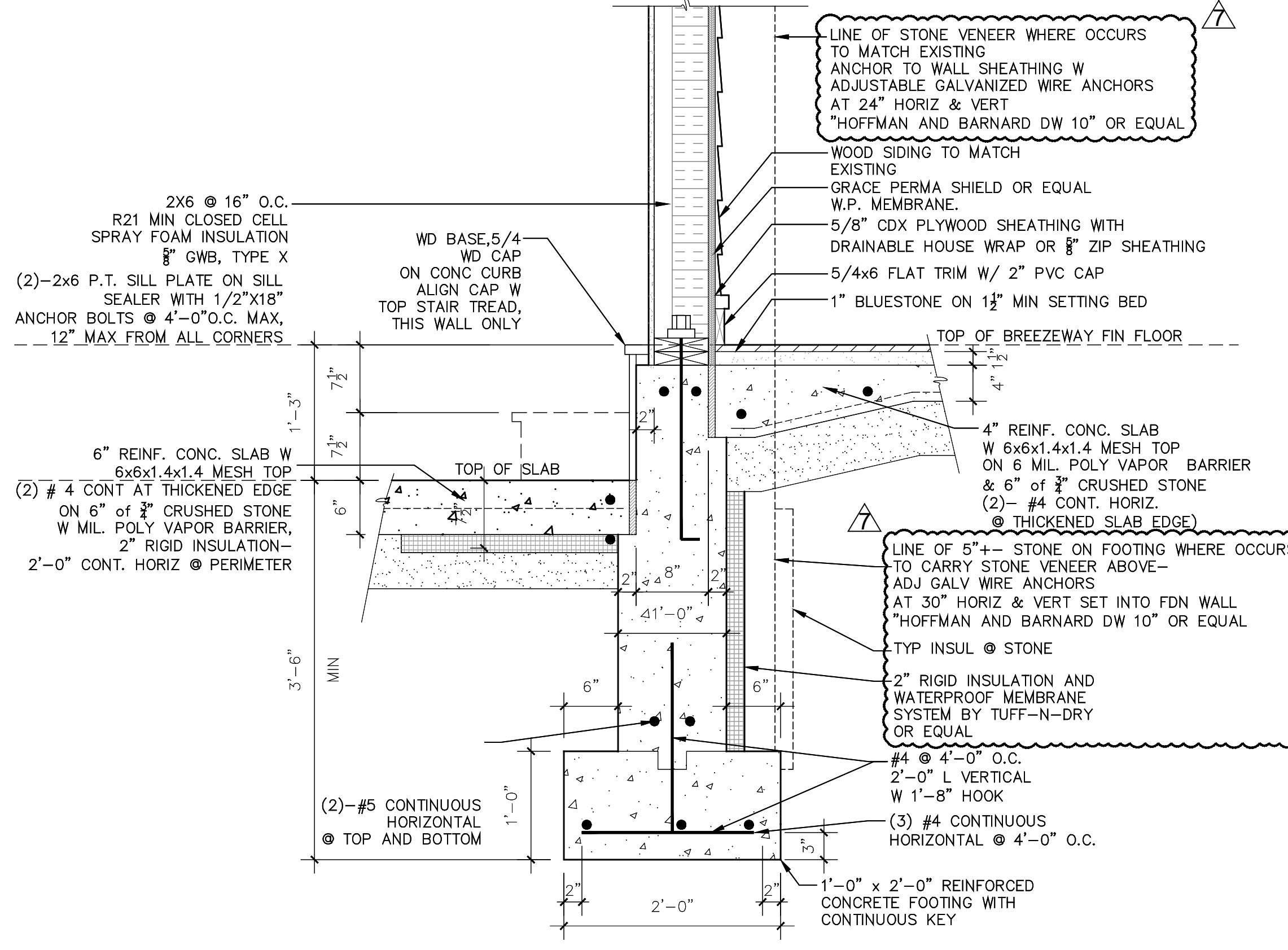
DRAWING TITLE:
**ELEVATIONS
ENTIRE HOUSE**
SCALE: 3/16" = 1'-0"
DATE: 09.02.09
DRAWN: JM
PROJECT MGR: JM

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those properly authorized by contract without the specific
written authority of the architect.

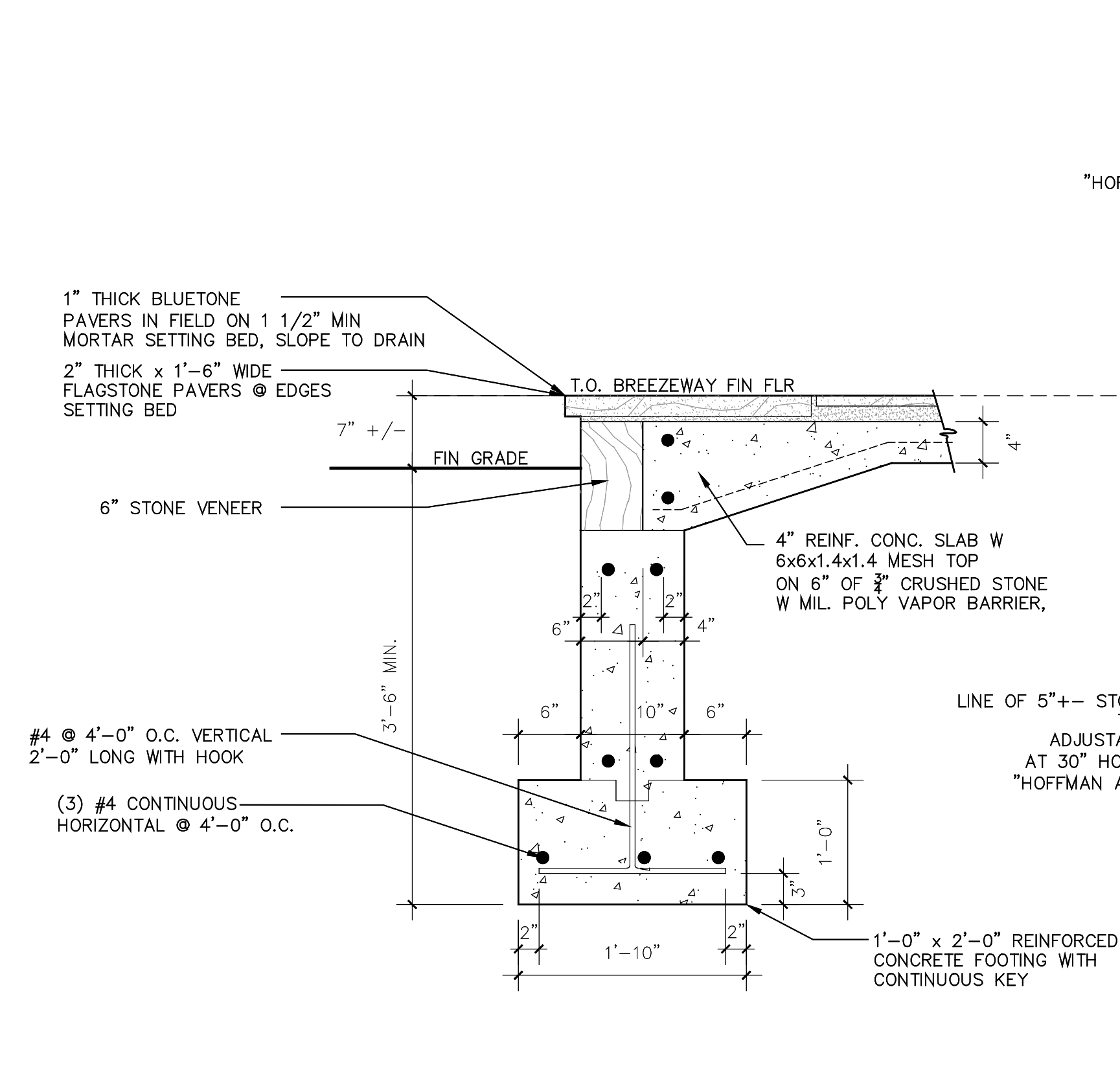
DRAWING NUMBER:
A4.01



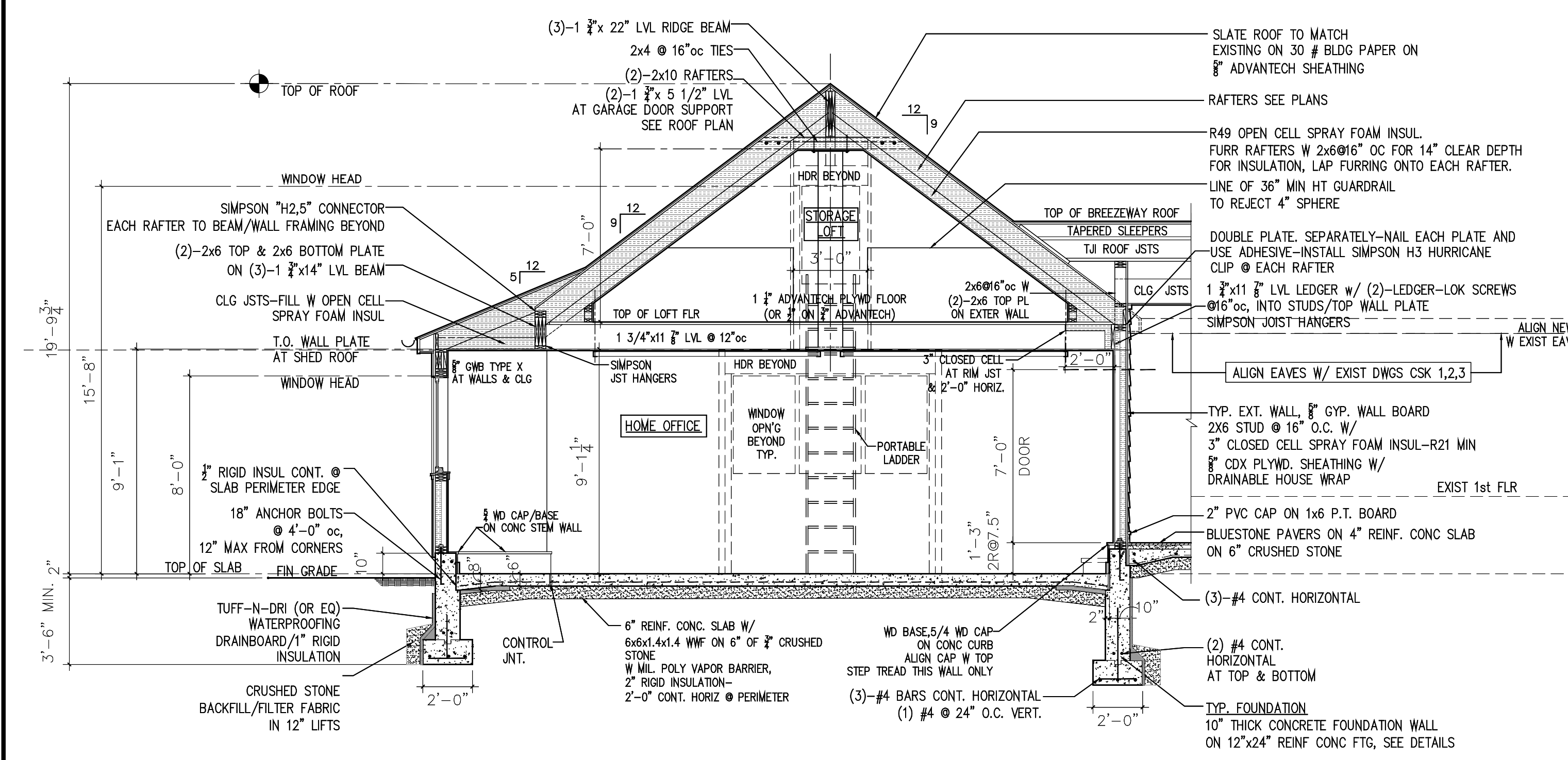
A SECTION DETAIL FOUNDATION WALL AT HOME OFFICE
SCALE: 1" = 1'-0"



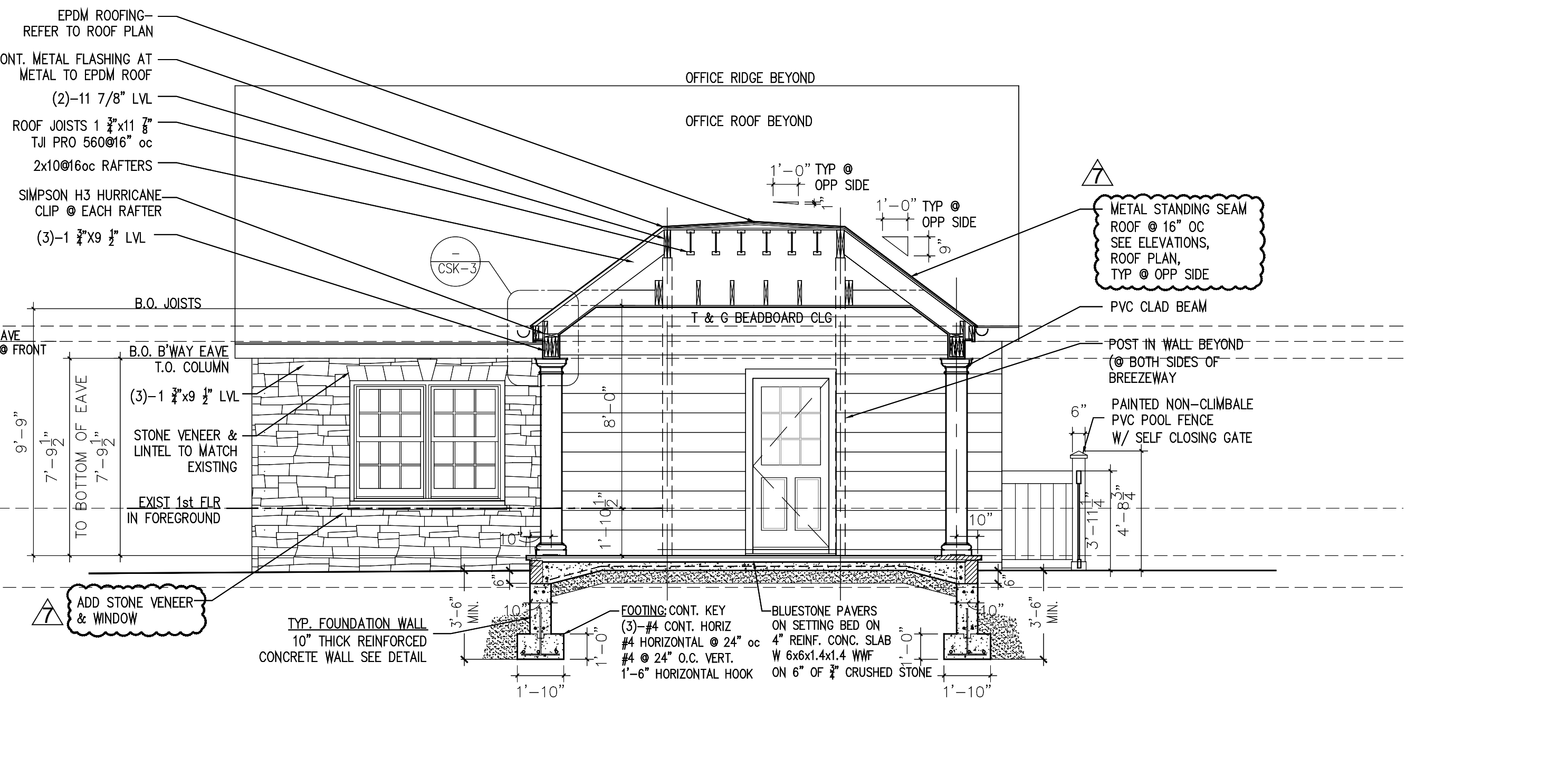
B SECTION DETAIL FOUNDATION WALL AT BREEZEWAY/HOME OFFICE
SCALE: 1" = 1'-0"



C SECTION DETAIL BREEZEWAY FOUNDATION WALL
SCALE: 1" = 1'-0"



1 SECTION AT HOME OFFICE
SCALE: 1/4" = 1'-0"



2 SECTION AT BREEZEWAY
SCALE: 1/4" = 1'-0"

10.02.20	Revised Breezeway, Add Stone Veneer @ Office Incr. Fdn Ins Thickness
09.28.20	Revised per Bldg Dept Comments Add Structural Ridge ADD STORAGE LOFT ADD STEP AT OFFICE
09.14.20	REVISE BREEZEWAY FLOOR ELEVATION
09.01.20	CONVERT PROPOSED GARAGE INTO HOME OFFICE
08.31.20	REVISED GARAGE
12.21.10	ISSUED TO GC FOR PRICING
10.06.08	REVISION
09.02.08	PLANNING BOARD REVIEW
11.27.06	PLANNING BOARD REVIEW
10.10.06	PLANNING BOARD REVIEW
10.03.06	TOWN PLANNER REVIEW
09.07.06	CLIENT REVIEW
08.21.06	BUILDING DEPT. SUBMISSION
08.14.06	REVIEW: ARMONK TOWN PLANNER
08.01.06	REVISION
05.17.06	REVIEW W TOWN

SEAL:

DRAWING NOT VALID UNLESS SIGNED & SEALED HERE

PROJECT:
SINGER RESIDENCE
1 Quarter Mile Road
Armonk, NY

DRAWING TITLE:
SECTIONS & DETAILS
SCALE: AS NOTED
DATE: 09.02.09
DRAWN: JM
PROJECT MGR: JM

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DRAWING NUMBER:
A5.00