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THIS MAP NOT VALID WITHOUT THE SURVEYOR'S LIVE SIGNATURE AND EMBOSSED SEAL.

UNDERGROUND UTILITIES, STRUCTURES, AND FACILITIES NOT FIELD LOCATED. THE SIZE, LOCATION, EXISTENCE OR NON-EXISTENCE OF ALL SUCH FEATURES MUST BE FIELD DETERMINED AND VERIFIED BY THE APPROPRIATE AUTHORITIES. CONTACT "CALL BEFORE YOU DIG" AT 1-800-922-4455.

REFERENCE MADE TO MAPS # 1925, 2578, 2831, AND 2842 OF THE TOWN CLERK'S OFFICE.

THE PURPOSE OF THIS SURVEY IS TO ENABLE DETERMINATION OF COMPLIANCE WITH ZONING REGULATIONS.

ENCROACHMENTS, IF ANY, NOT LOCATED FOR THE PURPOSE OF THIS SURVEY.

ALL BOUNDARY MONUMENTS FOUND OR SET DEPICTED HEREON.

SEPTIC TANK LOCATION REPRODUCED FROM INSTALLERS SWING TIES ON AS—BUILT SKETCH PREPARED BY KAISER—BATTISTONE SEWAGE SYSTEM SPECIALISTS DATED 12/11/2012. PUMP CHAMBER AND LEACHING FIELD LOCATIONS REPRODUCED FROM INSTALLER SKETCH SWING TIES ON AS—BUILT SKETCH PREPARED BY KAISER—BATTISTONE SEWAGE SYSTEM SPECIALISTS DATED 12/29/1996. LEACHING PIT LOCATIONS REPRODUCED FROM UNTITLED AND UNDATED AS—BUILT SKETCH ON FILE IN THE WILTON HEALTH DEPARTMENT. ALL LOCATIONS TO BE CONSIDERED APPROXIMATE AND MUST BE FIELD VERIFIED PRIOR TO CONSTRUCTION. NO RESPONSIBILITY ACCEPTED BY THIS OFFICE IN REGARDS TO THE ACCURACY OF THE LOCATION, SIZE, OR EXISTENCE OF ANY PORTION OF THE SEPTIC SYSTEM SHOWN OR OMITTED HEREON.

WELL LOCATION REPRODUCED FROM UNTITLED AND UNDATED AS—BUILT SKETCH ON FILE IN THE WILTON HEALTH
DEPARTMENT. LOCATION TO BE CONSIDERED APPROXIMATE AND MUST BE FIELD VERIFIED PRIOR TO CONSTRUCTION.

WETLANDS, IF ANY, NOT FLAGGED AT THIS TIME.

REFERENCE MADE TO ARCHITECTURAL PLANS "PROPOSED ADDITION AND ALTERATION TO RESIDENCE FOR ERIC HELGESEN, 26 CAVALRY HILL ROAD, WILTON, CT 06897, DATE DRAWN: 3/3/2022", PREPARED BY DOUGLAS CUTLER, A.I.A., FOR ALL PROPOSED SITE CONDITIONS.

MAXIMUM BUILDING COVERAGE: 7%. EXISTING BUILDING COVERAGE: 2.4%.
MAXIMUM SITE COVERAGE: 12%. EXISTING SITE COVERAGE: 6.0%.

MAXIMUM BUILDING COVERAGE: 7%. PROPOSED BUILDING COVERAGE: 3.4%.
MAXIMUM SITE COVERAGE: 12%. PROPOSED SITE COVERAGE: 7.0%.

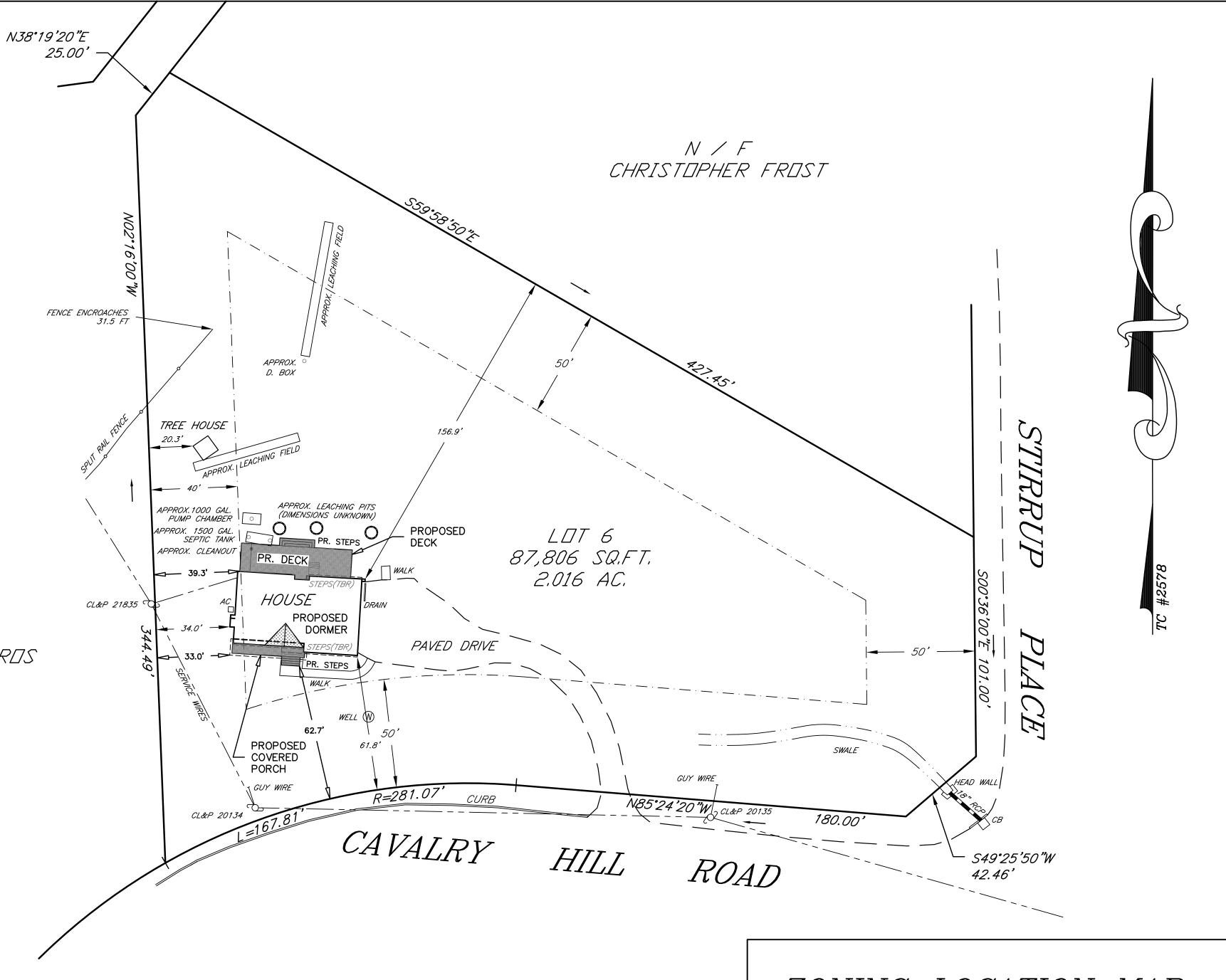
N / F DION W. COCOROS ELIZABETH P. COCOROS

THIS MAP HAS BEEN PREPARED PURSUANT TO THE REGULATIONS OF CONNECTICUT STATE AGENCIES SECTION 20-300B-1 THROUGH 20-300B-20 AND THE "STANDARDS FOR SURVEYS AND MAPS IN THE STATE OF CONNECTICUT" AS ADOPTED BY THE CONNECTICUT ASSOCIATION OF LAND SURVEYORS, INC. ON SEPTEMBER 26, 1996, AMENDED OCTOBER 26, 2018.

SURVEY TYPE: ZONING LOCATION SURVEY
BOUNDARY DETERMINATION CATEGORY: RESURVEY
CLASS OF ACCURACY: A-2

TO MY KNOWLEDGE AND BELIEF, THIS MAP IS SUBSTANTIALLY CORRECT AS NOTED HEREON. CERTIFIED BY:

ROGER A. STALKER, LS # 70009 PDF COPY



ZONING LOCATION MAP
26 CAVALRY HILL ROAD
ZONE: R-2A
WILTON, CONNECTICUT
PREPARED FOR
ERIC HELGESEN
AND
ALLISA HELGESEN
AUGUST 19, 2022

GRAPHIC SCALE

40 0 20 40 80 160

(IN FEET)

1 inch = 40 ft.

DESCRIPTION

DATE

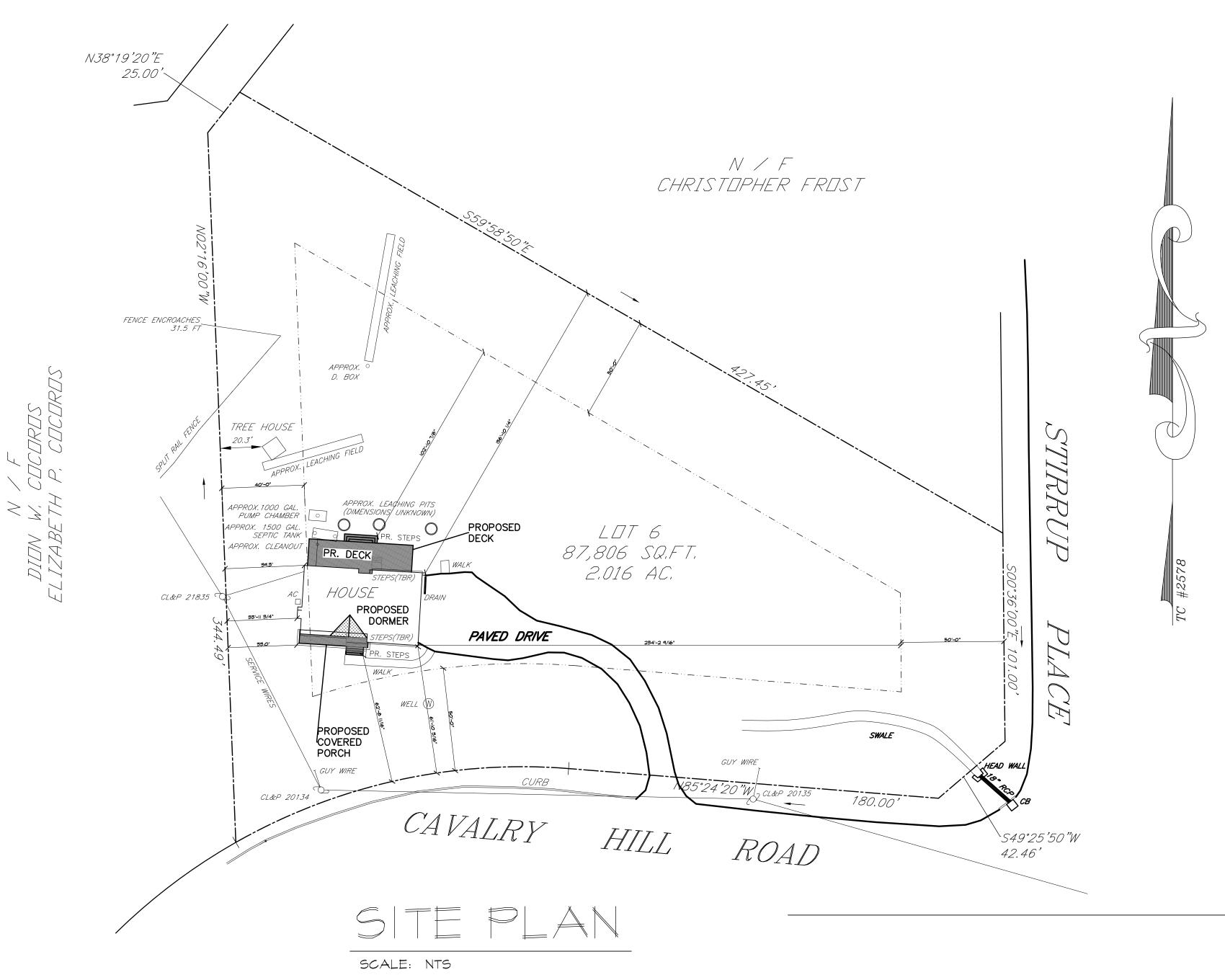
STALKER LAND SURVEYING, INC	В
Roger Stalker, LS 503 Danbury Road	Ī
Wilton, Connecticut 06897	
TEL (203) 563-0048 www.StalkerLS.com	\setminus

æ	DRAWN BY:	TFU	DATE:	8	3–19–	-22	
	CHECKED BY:	RAS	DRAWING	NO.:	26.CA	4 VALR	Y
\	JOB NO.:	8192022	SHEET	1	OF	1	

Proposed Addition For:

MR. & MRS. HELGESEN

26 CAVALRY HILL ROAD, WILTON, CT 06897



OWNER:

MR & MRS HELGESEN

26 CAVALRY HILL ROAD, WILTON, CT 06897

PHONE: 646 357 2780

E-MAIL: EHELGESEN@GMAIL.COM

ARCHITECT:

DOUGLAS CUTLER ARCHITECTS, PC

221 DANBURY ROAD WILTON, CT 06897

PHONE: 203-761-9561 FAX: 203-761-0014

E-MAIL: dcutler@modulararchitecture.com

ZONING TABULATION (MINIMUM)				
AREA 2.016 ACRES				
ZONED R-2 (RESIDENTIAL)				
SETBACKS	ALLOMABLE	EXISTING	PROPOSED	
FRONT SIDE I SIDE 2 REAR	50' 40' 40' 50'	6 '- 0" 33'- " 234'-2" 56'- 0"	6 '- 0" 33'-0" 234'-2" 02'- 0"	

LEGEND:

LATEST REVISION: XX/XX/XX

	REVISIONS		
DATE	DESCRIPTION		
_	+		

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ONE FAMILY DWELLING

PLATFORM LIGHT FRAME CONSTRUCTION

2 X PLANKING — LOOSELY CABLED ARROUND TREE

MIRAFI 100% FILTER FABRIC

FASTEN FILTER FABRIC WITH NYLON TWINE FASTEN @ TOP, CENTER AND

DIG TRTENCH & EXTEND FABRIC

BACKFILL TENCH AND COMPACT

SILT FENCE DETAIL

DESIGN CRITERIA (LIVE LOAD)

ATTIC (WITHOUT STORAGE) 10 PSF

HAND @ GUARD RAILS 200 PSF

ATTIC (WITH STORAGE)

SLEEPING ROOMS

ALL OTHER ROOMS

DESIGN WIND SPEED

60 PSF

30 PSF

40 PSF

50 PSF

IIO MPH

CONST TYPE:

USE GROUP:

ROOF/SNOW

DECKS:

BACKFILL TRENCH AND COMPACT

DIG 8" DEEP TRENCH, INSTALL POSTS, INSTALL FILTER FABRIC,

REMOVE TRAPPED SILT BEFORE REMOVING SILT FENCE

OR APPROVED EQUAL

2 × WOOD POSTS OR

PROPOSED ADDITION AND ALTERATION TO RESIDENCE FOR

ERIC HELGESEN

26 CAVALRY HILL ROAD, WILTON, CT 06897

COVER SHEET

Project No.

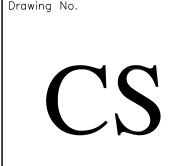
Date Drawn

Date Revised

N/A

Scale

1/4" = 1'-0"



GENERAL NOTES:

- 1. All work on the proposed project shall be in accordance with State, City and town Building code requirements and in accordance with the requirements of any other body having
- jurisdiction over the project. 2. All work performed shall be by licensed building tradesmen (where applicable).
- 3. All materials shall be installed in accordance with manufacturers latest written specifications. 4. Contractor shall verify lines, levels, and dimensions as shown on drawings, and shall report any errors or inconsistencies to Architect prior to the start of construction.
- 5. By submitting a bid, the bidder agrees and warrants that he has examined the drawings and specifications and found that they are adequate for proper completion of the project. 6. Contractor shall please itemize estimate when submitting bid.
- 7. Contractor shall accurately conform to plans and specifications provided by the Architect.
- 8. Written dimensions on the drawings shall take precedence over scaled dimensions. 9. No changes or substitutions shall be made without the approval of the Architect and/or client.
- 10. Builder shall be fully responsible for all methods of construction and adhere to all safety standards as dictated by O.S.H.A. and field conditions.
- 11. If at any time the plans or specifications are in conflict with codes or requirements of local agencies having jurisdiction over the project, the codes and requirements of the locality shall
- 12. The contractor shall procure and pay for all necessary building permits and for all inspections
- that may be required by local authorities. 13. Douglas Cutler Architects shall not be responsible for any departure from these drawings advised by any official, approving authority or professional consultant at any time prior to or during construction. Further any such deviation or changes to these plans nullifies any responsibility that Douglas Cutler Architect may have with respect to this plan or subsequent construction.

DEMOLITION:

- 1. Contractor shall be responsible for securely shoring & supporting the existing building structure during demolition of bearing walls & beams.
- 2. Contractor shall remove & legally dispose of all materials associated with demolition.

SITE WORK:

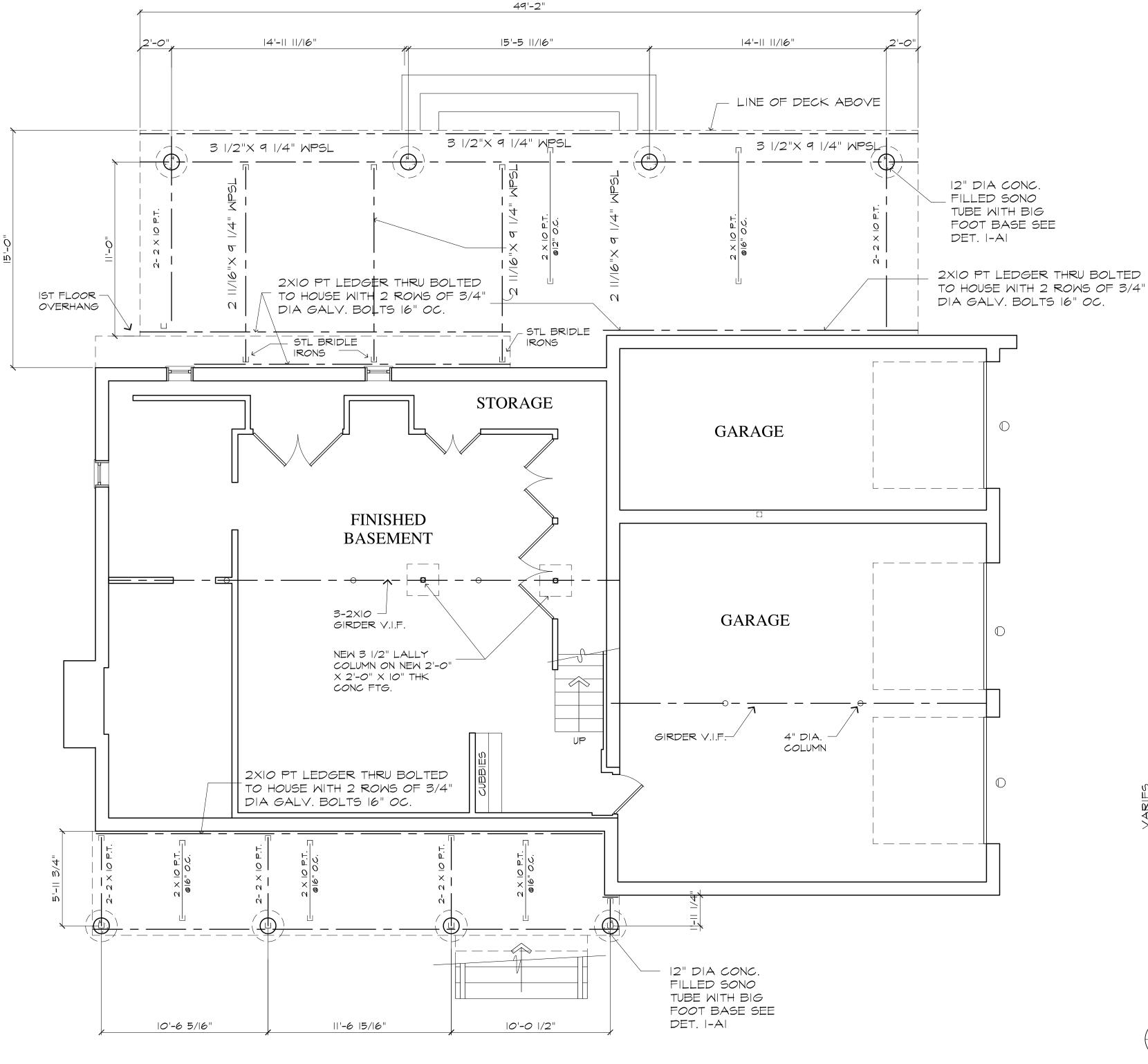
- 1. Clear site of all brush, boulders, and debris. Clear all trees that are within 25' of building footprint and all trees with in lines of future driveways and walkways. Preserve all trees at property lines and any additional trees indicated by owner.
- 2. Strip topsoil from entire area of site to be excavated and store later for use as finish grade material (if suitable). Provide additional fill and topsoil as required. Stockpile soils in areas as determined by owner.
- 3. Excavate as required to achieve designated footing and basement/crawl depth of building and all pertinent structures, walks, driveways, decks, planters, and parking areas. All excess and unsuitable material is to be removed from site.
- 4. Provide excavation and back fill material as required by all above and below grade utilities including below grade fuel oil storage tank and fill/supply lines (if applicable). 5. Sedimentation control measures shall be provided as required.

MASONRY (where applicable):

- 1. All masonry block units shall conform to ASTM C90. Masonry block units below grade and all exterior walls shall be grade N-1 or S-1. All block below grade shall be grouted solid. 2. All mortar shall conform to ASTM C270, Type S when applied below and above grade block
- 3. Concrete block walls shall be reinforced with mesh every second course.

CONCRETE:

- 1. All concrete work shall be in accordance with the latest requirements of the A.C.I. for 3,000-PSI min. compressive strength stone aggregate concrete in 28 days. All exposed concrete to exterior shall be air entrained.
- 2. All reinforcing shall be ASTM A615 Grade 60, except #3 bars and embedded plates anchors, which shall be grade 40.
- 3. All reinforcing shall be clean and free from oil, dirt, and rust.
- 4. Concrete protection for reinforcing to be as follows:
- Conc. poured against earth 3" Conc. Poured in forms but exposed to earth or weather - 1 1/2"
- #5 bar and smaller 1 1/2"
- #6 bar and larger 2" Slabs and walls - 1"
- 5. Welded Wire Mesh (WWM) to be provided in all slabs on grade and shall be 6x6xW2.9xW2.9 unless otherwise noted.
- 6. Lap splices of reinforcing bars shall be a min. of 36 bar diameters. Wire fabric reinforcement lap to be one full mesh plus 2" at side and end lap shall be wired together.
- 7. All footings have been designed for a min. soil bearing capacity of 4,000 LBS, per sq. ft.
- Contractor to verify. Architect to be notified if site conditions do not meet these requirements.
- 8. All footings shall bear on undisturbed earth or rock and be below frost line. Under no condition shall footings bear on filled ground, organic material, or other unsuitable strata.
- 9. Footings shall be centered on walls and columns unless otherwise noted. Stepping of footings if required shall not exceed the rate of one vertical to two horizontal.



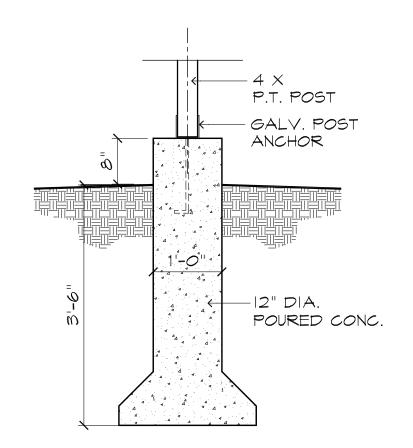
LATEST REVISION: XX/XX/XX

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

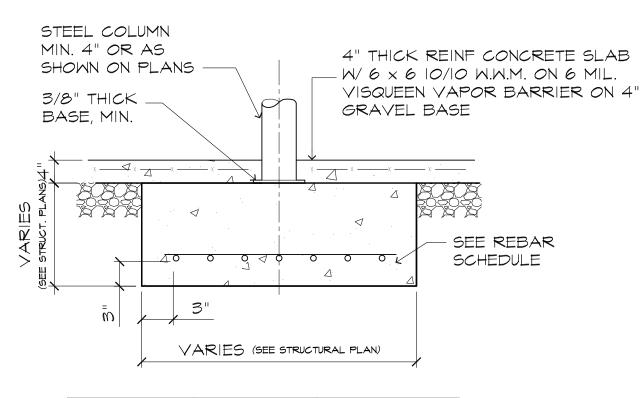
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REVISIONS Drawing Title PROPOSED ADDITION AND ALTERATION TO RESIDENCE FOR DATE DESCRIPTION ERIC HELGESEN FOUNDATION PLAN 26 CAVALRY HILL ROAD, WILTON, CT 06897 Project No. Date Revised 3/3/2022 ouglas Cutler Architects A.I.A. 221 Danbury Road, Wilton, CT 06897 |/4" = |'-0" (203) 761-9561

FOUNDATION DOOR & WINDOW SCHEDULE EXTERIOR DOORS ALL FIRST FLOOR EXTERIOR DOORS (SEE SPEC.) MARK DOOR SIZE DOOR TYPE NUMBER OF DOORS 0 8'-0" X 7'-0" GARAGE DOORS - SEE ELEVATIONS BUILDER TO VERIFY WINDOW AND DOOR UNIT COUNT WITH PLANS PRIOR TO ORDERING.







	REBAR	NUMBER
SIZE (L x W)	SIZE	EA. WAY
2'-6" × 2'-6"	# 5	3 (THREE)
3'-0" × 3'-0"	#5	5 (FIVE)
3'-6" × 3'-6"	#5	7 (SEVEN)
4'-0" × 4'-0"	#5	7 (SEVEN)

COLUMN FOOTING DETAIL

Drawing No.

FIRST FLOOR DOOR 49'-0 3/16" & WINDOW SCHEDULE METALS: 16'-0 13/16" ANDERSEN 400 SERIES " WOODRIGHT" UNLESS OTERWISE NOTED WINDOWS MARK COUNT TYPE MODEL # R.O. WXH COMMENTS 1. Structural steel, including flitch plates and lintels, to conform to ASTM A36. 2. Lally columns to be provided as indicated in plans and shall be 4" in diameter unless otherwise NEW BENCH & RAIL (I) 4 MDH MDH3052 3'-1 5/8" X 5'-4 7/8" indicated and shall be supplied with top and bottom plates, which shall be securely fastened to SYSTEM -MDH | MDH2436 | 2'-5 5/8" X 3'-8 7/8" structure and column. AWN AW281 2'-7 1/2" X 2'-4 3/8" WDH WDH2042 2'-1 5/8" X 4'-4 7/8" 3. Steel lintels shall be provided over all masonry openings and recesses. Each 4" of thickness shall be provided with the following: WDH | WDH2642 | 2'-7 5/8" X 4'-4 7/8" Masonry opening (M.O.) to 3'-6" 3 1/2"x3 1/2"x1/4" PICTURE CUSTOM 7'-11" X 4'-4 7/8" PICTURE CUSTOM 6'-0" X 4'-4 7/8" Masonry opening to 6'-0" 5"x3 1/2"x5/16" 4. Floor joists, roof rafters, and ceiling joists at flush header conditions to be supported by joist hangers as manufactured by Simpson or equal. INTERIOR DOORS 5. All roof and wall flashing shall conform to N.B.C. subsection 9.26.4 & 9.27.3 respectively. Minimum recommended weights and types of metals for exposed flashing are; 1.73mm sheet 18'-9 11/16" lead, 033mm galvanized steel, 0.46 mm copper, 0.46 mm zinc, 0.48 mm aluminum. SWING (SEE SPECIFICATION) 6. Provide aluminum termite shield around foundation perimeter. MARK DOOR SIZE NO. OF DOORS COMMENTS **NEW DECK** 7. Provide aluminum gutters and downspouts as require. Color to be selected by owner. 2068 2'-0" × 6'-8" 8. Exterior deck post to be anchored to foundation with AB adjustable post base as 2468 2'-4" × 6'-8" 2668 2'-6" × 6'-8" BARBEQUE manufactured by Simpson. NEW 5/4" X 6" DECKING PAVILLIONI 9. Provide and install galvanized rafter ties at rafter tail to wall top plate at every roof rafter. TREX OR EQUAL 2668 2'-8" × 6'-8" GYPSUM BOARD (Where applicable): EXTERIOR DOORS 3'-3 1/2" 1. All interior framing to be finished with single layer of 1/2" gypsum board (except fire separations ALL FIRST FLOOR EXTERIOR DOORS (SEE SPEC.) 4'-1 11/16" if applicable). Boards to be screw or nail fastened according to manufacture's specifications. All MARK DOOR SIZE DOOR TYPE NUMBER OF DOORS joints to be taped and receive 3 coats of joint compound. Finish to be smooth and even and FWG6068 5'-II 1/4" × 6'-7 1/2" ready for paint. Joint compound shall be protected from freezing during all phases of FMH3168 W/ X2 FMSL1368 3'-0" × 6'-8" construction. 14'-5 1/16" 2. Moisture resistant gypsum board shall be provided in all areas subject to moisture and behind BUILDER TO VERIFY WINDOW AND DOOR 3. 2 layers of 5/8" fire code type "X" gypsum board to be provided in furnace room on ceiling and PWD RM UNIT COUNT WITH PLANS PRIOR TO ORDERING. walls (where applicable). CARPENTRY MASTER NEW KITCHEN VERIFY ATTIC KNEE **DINING** 1. All lumber shall be fully seasoned Douglas fir, stamped No.1 grade, & have minimum allowable **MASTER** WALL TO UNDERSIDE fiber stress of 1,000 P.S.I. (fb). ROOM OF ROOF OVER NEW BED RM 2. Provide 1x4 Bridging not over 8'-0" on center for all wood joists and solid 2x blocking between GIRDER joists at supports. 3. Fasten all wood members as required by code recommended fastening schedule. 4. Plywood for roofing sheathing shall be 1/2" CDX. 2- | 3/4" × |8" LVL 3-2X6 WD 5. Plywood for wall sheathing shall be 1/2" CDX. L3-2X4 MD FLUSH HDR POST 10.0K 7'-11 7/8" 6. Plywood deck sheathing to be 3/4" T&G "Sturdifloor" nailed as indexed and glued with PL-400 2- | 3/4" x 9 |/4" LVL construction adhesive or approved equal. 7. Exterior soffit to be 3/8" AC plywood with continuous screened vent, unless noted otherwise. FLUSH HDR PAIR OF 8. All interior stud walls containing plumbing piping greater than 2" in diameter to be of 2x6 2068 construction where allowable. 3-2X4 ND POST 4.5K 9. Stud walls over 8'-0" in height shall be braced at mid height with solid wood blocking. BUILDER TO BID RAILING, POSTS **NEW WIC** 10. Sills shall be 2-2x6 pressure treated, set on 1/2" sill sealer insulation. AND EXPOSED FASCIA TWO WAYS: No. I CLEAR CEDAR and PRESSURE 11. Provide double joists under all partitions parallel to joists and under all appliances, fixtures, and REMOVE WALLS cabinets. TREATED LUMBER 12. Galvanized steel joists Hangers to be provided where joists and beams/headers frame flush unless otherwise noted. **EXIST** 13. Provide 2x ridge 2" larger than roof rafters; provide 2x6 collar ties at 32" on center for all rafters OPTION 2: VIEW RAIL W/ MTL ROD unless otherwise noted. LIVING W/ BLACK MTL POST W/ IPE WD 14. Provide min. 2-2"x4" posts each side of openings. Provide 2- 2"x4" posts each side of beams or ROOM headers over 6'-0" span. CLEAR, TYP. LINE OF 15. Provide Headers not otherwise indicated on plan as follows: OPENING (2) 2x10 up to 8'-0" ABOVE (2) 2x12 up to 10'-0" **FAMILY** PVC WRAP 16. All stairs to be provided with railings. Railings shall be designed, constructed, installed and 4x4 END or ROOM = 5/4 \times 6 GROOVED 'TREX' BRASILLIA guaranteed to sustain a continuous lateral load of 50 LBS, per linear ft, applied to the top rail and TERMINATING DECKING W/TREX HIDEAWAY' HIDDEN POST, TYP. not deflect more than 1/2". Stairs and landings shall be designed and constructed to sustain a live FASTENING SYSTEM, TYP. load of 100 LBS. per sq. ft. Railing, Balusters, newel posts, treads and risers as selected by Owner. 17. Provide all nailers and wood blocking as required by job conditions. 18. Siding, trim, fascias, and soffit to be as shown on drawings. 19. All exterior deck framing to be pressure treated lumber. Deck surface to be as selected by 12'-0" Owner. lumber. 5/8" DIA. GALV. -----NEW-PORCH-2x12 P.T. DECK JOIST THRU BOLTS W/ @16" O.C., TYP. ROOFING: WASHERS EA. END (COUNTERSINK) 2ND FLOOR 1. Provide and Install new cedar shingle over cedar breather. Manufacturer, style and color to OVERHANG be selected by Owner. 10'-7 7/8" 7'-2 5/16" 2. Where existing construction is involved, install new roof shingles to match existing unless IXI2 PVC COVER TYP. CABLE RAILING DETAIL otherwise noted. The contractor is to provide a sample for final selection by owner. Contractor to repair and replace any rotten or damaged existing roof areas encountered. 9'-5 1/2" 10'-6 5/16" SCALE: 3/4"=1'-0" WOOD POST CERAMIC TILE: (A6) NEW STAIRS 1. All areas receiving ceramic tile to be as determined and selected by Owner. SEE DET. I-A2 8'-3 7/8" FINISHES: IPE 2x6 P.T. TOP RAIL. SCREWED INTO 33'-3 11/16" 1. All interior habitable spaces to receive one coat of primer and two coats of finish paint; walls to -4×4 POST and POST W/4-3 1/2" GALV. SCREWS EXIST. BER'G WALL 2×6 TOP RAIL BEYOND be satin, doors and trim to be semi-gloss; bathrooms, lavatories, and powder rooms to be COUNTERSINK and PLUG, TYP. TEMP. SUPPORT BEFORE semi-gloss. All interior paint to be latex; colors selected by owner. Paint manufactured by INSTALL'G GRDR 2-1 3/4" 2×4 P.T. BLOCKING BETWEEN 2. Exterior trim to receive one coat of primer and two coats of paint. Siding to be painted or X 9 1/4" LVL POSTS FOR ADDITIONAL stained (2 coats) as indicated on drawings. Paint and stain to be oil base, gloss and color to be FLUSH GRDR LATERAL REINFORCEMENT FIRST FLOOR PLAN selected by owner (Cabot/Benjamin Moore or equal). 3. All Floor finishes to be determined by Owner EXIST SCALE: 1/4"=1'-0" GALV MTL STRAP FASTENER 4x4 END or TERMINATING 4. All wall finishes to be determined by Owner 2XI2 CUT PT STAIR TREAD 2X 'S FJ POST, TYP. BY SIMPSON OR EQUAL LED STRIP EXIST. BER'G WALL CLEAR, TYP. TEMP. SUPPORT BEFORE STAIR RISER 3 1/2" L3/16" DIA. CONSTRUCTION TYPE 316 INSTALL'G GRDR CLOSURE 2-1 3/4" - GYP BD PATCH TYP. STAINLESS STEEL CABLE, TYP. X 9 1/4" LVL FLUSH GRDR SECTION ADJUST-A-BODY W/HANGER BOLT TENSIONER STRINGER 3/16" CABLE DIAMETER (Part No. CRAJB6) EXIST 5 DECK DETAILS with Ferrule CRF6 BY 'THE WAGNER COMPANIES' LEGEND DETAIL 2X 'S FJ (800) 786-2111, TYP. BUILDER TO PROVIDE ALL A2 | SCALE: 3/4"=1'-0" REQUIRED MATERIALS FOR A COMPLETE JOB. A2 $\int SCALE: 1"=1'-0"$ EXISTING CONSTRUCTION TO BE REMAIN LATEST REVISION: XX/XX/XX WILL NEW CONSTRUCTION REVISIONS Drawing No. ====== EXISTING CONSTRUCTION TO BE REMOVED PROPOSED ADDITION AND ALTERATION TO RESIDENCE FOR DESCRIPTION DATE GYP BD PATCH TYP. ERIC HELGESEN FIRST FLOOR PLAN ---- LINE OF ROOF ABOVE 26 CAVALRY HILL ROAD, WILTON, CT 06897 4 X 4 MIN. POST SIZE EXCEPT OTHERWISE NOTED 4-2 X 4 WD. POST Date Revised Date Drawn Project No. 3/3/2022 uglas Cutler Architects A.I.A. Drawn By Scale

|/4" = |'-0"

221 Danbury Road, Wilton, CT 06897

(203) 761-9561

DOORS, WINDOWS, & GLASS:

- 1. Exterior doors and hardware to be as indicated on Window/Door Schedules and as selected by Owner.
- 2. Interior doors shall be pre-hung, triple hinge, solid core as selected by Owner. Doors to be sized as shown on plans unless otherwise specified. Doors to include all jambs, thresholds and hardware as selected by Owner
- 3. Hardware to be heavy duty residential. Plating and style to be selected by owner. Hardware function to be as follows unless otherwise noted:
- Bedrooms privacy lock
- Bathrooms privacy lock
- Exterior entry keyed security lock w/ dead bolt
- Closets (non-slider) closet latch Closets (twin) - dummy w/ magnetic catch
- All other passage latch
- 4. Windows to be manufactured by Andersen Window Co. Sizing as per plans and shall be Tilt-Wash High Performance, 7/8" simulated divided light w/ spacers as indicated on plans. Screens to be included. Grilles to be provided as indicated on elevations. 8. Bedroom egress windows to be provided where indicated and as required by code.
- 7. Tempered glass to be provided in the following locations:
 - Glazing in ingress/egress doors
 - Glazing in fixed and sliding panels of sliding doors
 - Glazing in storm doors Glazing in showers and bathtub doors and enclosures
 - Glazing in ingress/egress sidelights
 - Glazing in windows where the glazing is lower than 18" A.F.F.
- Glazing in tubs/showers where the glazing is lower than 60" above standing surface 8. Mirrors shall be provided in all bathrooms. The size and location, additional specifications (i.e. builders contract) or as indicated by owner. Provide recessed medicine cabinets as determined by owner.

CABINETRY, TRIM, & MILLWORK:

- 1. Interior Trim shall be selected by owner and shall be neatly fitted and mitered/coped and complete, including doors and window casing, jamb extensions, aprons and stools, base and quarter rounds at floor. Closet interiors to be trimmed and to have wire shelves and clothes pole adequately to support. Linen closet to have 5 adjustable wood shelves. Finger jointed material shall not be used, if stained.
- 2. Installation elevation of all doors to be coordinated with floor finishes selected by owner. 4. All Bathroom cabinetry shall be as indicated on plans and as selected by Owner. Scribed pieces, soffit, and fascias shall be included so as to provide a complete installation. 5. Millwork shall be provided as indicated on drawings (if applicable).
- 6. All countertops and backsplashes for Kitchen and Bathrooms shall be as selected by Owner.

MISCELLANEOUS:

- 1. Caulk over and around all exterior openings using non-hardening compound suitable for exterior use.
- 2. Roof ventilation: a. Shall conform to N.B.C. section 9.19 for roof spaces or attics over insulated ceilings, for roofs with a slope of 2/12 or greater shall be ventilated with 1sf. of unobstructed vent area for every 300 SF of insulated ceiling area.
- b. Shall be ventilated with soffit, roof gable vents or a combination of these equally distributed in the space between the top of roof and the eaves.
- 3. All required shop drawings shall be submitted to the architect and Owner of record for review and approval.

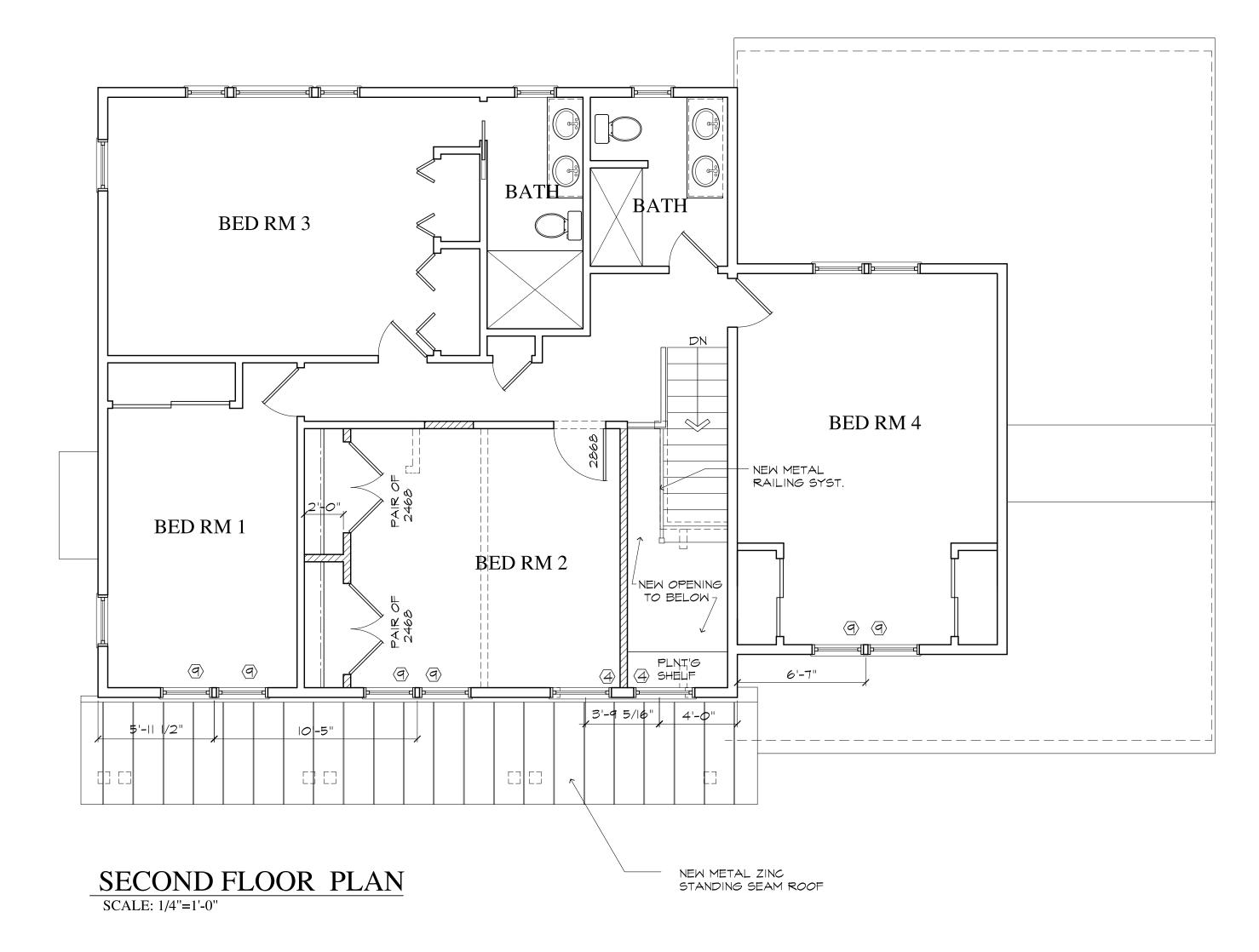
PLUMBING & MECHANICAL:

- 1. All plumbing work shall be done by a licensed plumber in accordance with state & city building codes, utility co. regulations or any group having jurisdiction over the project.
- 2. Scope of work shall include:
- Any temporary hook ups during construction.
- Provide & install new heating and cooling system (existing systems to be evaluated and upgraded or replaced as required).
- Provide alternate estimates for heating/cooling systems, i.e. gas hot air duct split system/air-conditioning duct, electric, fuel oil etc. Include static air cleaner and humidifier systems where applicable. Owner is to specify heating/cooling preferences.
- Provide zones as directed by owner w/ electric programmable thermostats for each zone. - Provide gas lines as required, if non-electric, for range, water heater, and furnace and clothes
- Provide & install new electric or gas fired domestic hot water heater, sizing & manufacture to be selected by contractor with
- approval of the architect. - Provide all new toilet fixtures, as selected by Owner, selected and installed by Builder in locations as indicated on plans.
- 3. All new pipe sizes and material composition shall be as specified by the governing building code.

INSULATION:

LEGEND

- 1. The following areas shall be insulated with batt insualtion or equal with 'R' minimum values as follows, except as otherwise noted.
- a. Attic floors or roof cavities = R 49
- b. Wood framed 6" walls = R22
- c. First floor with unheated basement = R30 d. All slabs and perimter walls at grade = R11 rigid insul.
- 2. All batt insulation used shall have vapor barrier to inside
- wall wether foil or continous sheet.



& WINDOW SCHEDULE ANDERSEN 400 SERIES " WOODRIGHT" UNLESS OTERWISE NOTED 3/4" MUTTON BARS AS SHOWN ON ELEVATIONS WINDOWS MARK COUNT TYPE MODEL # R.O. WXH 4 2 MDH MDH3046 3'-1 5/8" X 4'-8 7/8" 9 6 MDH MDH2636 2'-7 5/8" X 3'-8 7/8" INTERIOR DOORS SWING (SEE SPECIFICATION) MARK DOOR SIZE NO. OF DOORS COMMENTS 2468 2'-4" × 6'-8" 2868 2'-8" × 6'-8" BUILDER TO VERIFY WINDOW AND DOOR UNIT COUNT WITH PLANS PRIOR TO ORDERING. EGRESS WINDOWS SILL HEIGHT - 44" MAX. A.F.F. NET CLEAR OPENING - 5.7 SF MIN. OPENING HEIGHT - 24" MIN.

OPENING WIDTH - 20" MIN.

SECOND FLOOR DOOR

REVISIONS

DATE

ERIC HELGESEN 26 CAVALRY HILL ROAD, WILTON, CT 06897

SECOND FLOOR PLAN

07/17/03 DOUGLAS CUTLER ARCHITECT

Project No.

Drawing No.

LATEST REVISION: XX/XX/XX

DESCRIPTION

PROPOSED ADDITION AND ALTERATION TO RESIDENCE FOR

ouglas Cutler Architects A.I.A. 221 Danbury Road, Wilton, CT 06897 (203) 761 - 9561

EXISTING CONSTRUCTION TO BE REMAIN TITITION NEW CONSTRUCTION

======= EXISTING CONSTRUCTION TO BE REMOVED

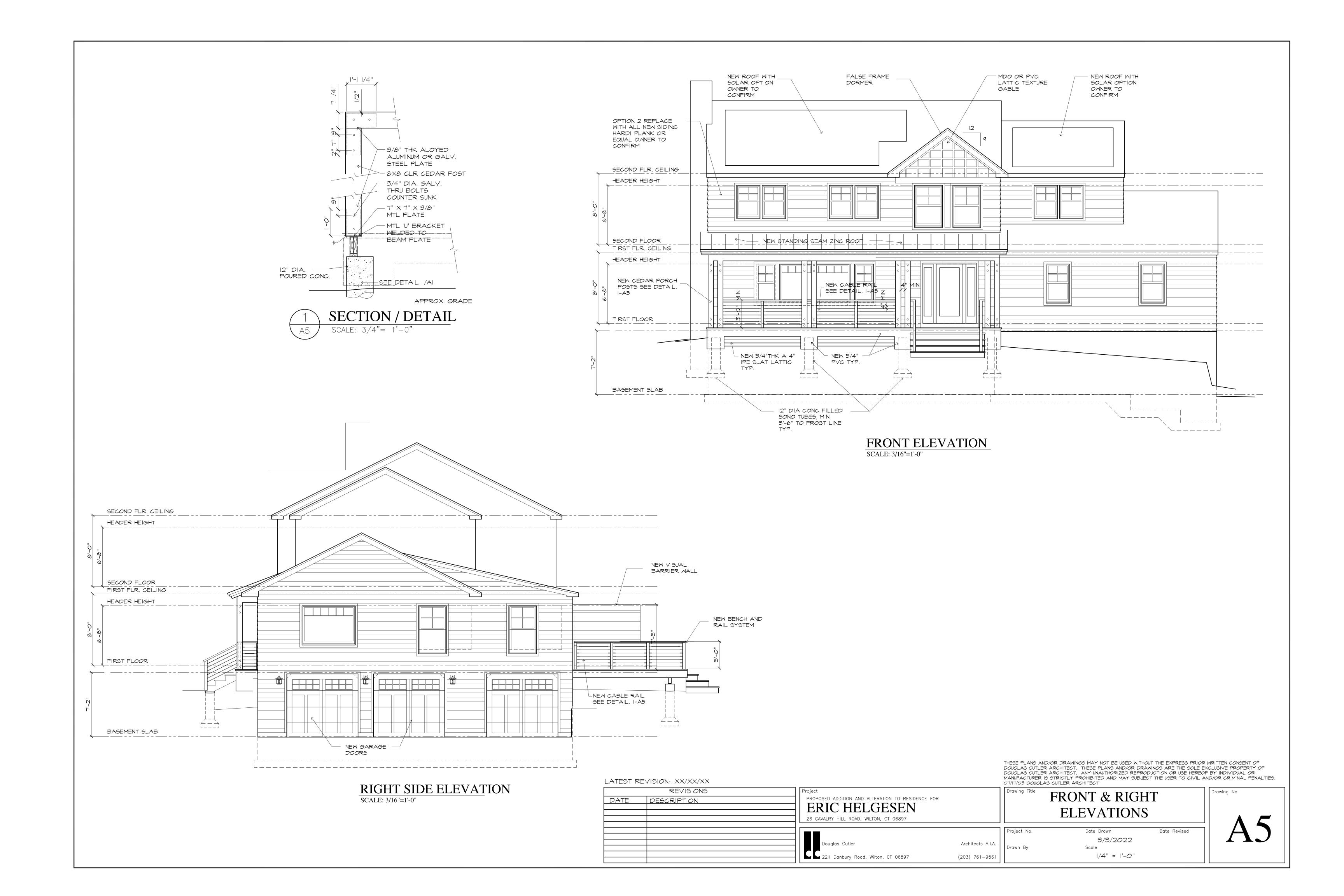
---- LINE OF ROOF ABOVE 4 X 4 MIN. POST SIZE EXCEPT OTHERWISE NOTED

4-2 X 4 MD. POST

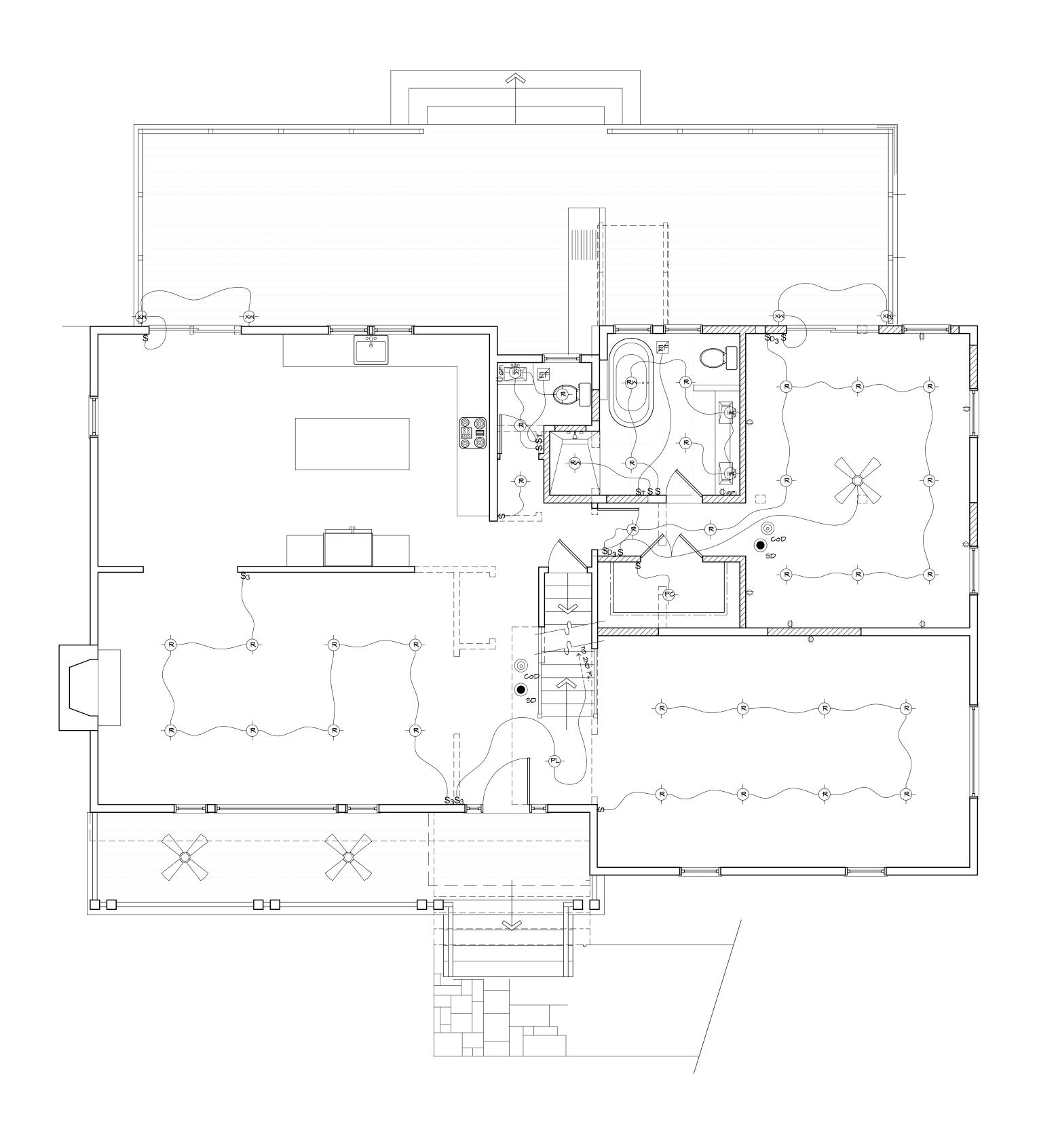
Date Revised Date Drawn 3/3/2022 1/4" = 1'-0"

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SYMBOL LEGEND

DUPLEX RECEPTACLE

SWITCHED DUPLEX RECEPTACLE

240V RECEPTICLE

WEATHER PROOF GFI GROUND FAULT CIRCUIT INTERUPTER

SINGLE POLE SWITCH

THREE WAY SWITCH

FOUR WAY SWITCH

DIMMER SWITCH

\$D3 THREE WAY SWITCH W/ DIMMER

TIMER SWITCH

VOLUME CONTROL SWITCH

SWITCH W/ LIGHT SENSOR

RECESSED LIGHT FIXTURE

RECESSED HALOGAN LIGHT

PENDANT LIGHT

RECESSED WATERPROOF LIGHT

CEILING MOUNTED W/PROTECTIVE COVER

CEILING MOUNTED

RECESSED W/PROTECTIVE COVER RECESSED WALL WASHER

UNDER CABINET FLUOR. LIGHT

ELECTRIC PANEL BOX

PENDANT LIGHT (WATERPROOF)

JAMB LIGHT SMITCH

LANDSCAPE LIGHTING

COVE LIGHTING

2' X 4' FLUORESCENT LIGHT

AS PER 2015 IRC SECTION 313.1, INSTALL SMOKE DETECTORS IN EACH EXISTING BEDROOM, OUTSIDE OF EACH SEPARATE SLEEPING AREA IN THE IMMEDIATE VICINITY OF THE BEDROOMS AND ON EACH ADDITIONAL STORY OF THE DWELLING, INCLUDING BASEMENTS AND CELLARS, BUT NOT INCLUDING CRAWL SPACES AND UNINHABITABLE ATTICS. SMOKE DETECTORS ARE NOT REQUIRED TO BE INTERCONNECTED UNLESS OTHER REMODELING CONSIDERATIONS REQUIRE REMOVAL OF THE APPROPRIATE WALL AND CEILING COVERINGS TO FACILITATE CONCEALED INTERCONNECTED WIRING.

AS PER 2015 IRC SECTION 313.3, INSTALL AUDIBLE CARBON MONOXIDE DETECTORS OUTSIDE EACH SLEEPING AREA IN THE IMMEDIATE VICINITY OF THE BEDROOMS. WHEN MORE THAN ONE CARBON MONOXIDE DETECTOR IS REQUIRED TO BE INSTALLED WITHIN AN INDIVIDUAL DWELLING UNIT, THE ALARM DEVICES SHALL BE INTERCONNECTED IN SUCH A MANNER THAT THE ACTUATION OF ONE CARBON MONOXIDE DETECTOR WILL ACTIVATE ALL OF THE CARBON MONOXIDE DETECTORS IN THE INDIVIDUAL UNIT.

> THESE PLANS AND/OR DRAWINGS MAY NOT BE USED WITHOUT THE EXPRESS PRIOR WRITTEN CONSENT OF DOUGLAS CUTLER ARCHITECT. THESE PLANS AND/OR DRAWINGS ARE THE SOLE EXCLUSIVE PROPERTY OF DOUGLAS CUTLER ARCHITECT. ANY UNAUTHORIZED REPRODUCTION OR USE HEREOF BY INDIVIDUAL OR MANUFACTURER IS STRICTLY PROHIBITED AND MAY SUBJECT THE USER TO CIVIL AND/OR CRIMINAL PENALTIES. 07/17/03 DOUGLAS CUTLER ARCHITECT

FIRST FLOOR

ELECTRICAL PLAN Date Drawn Date Revised

Drawing No.

EXTERIOR WALL MOUNTED ELECTRIC

EXTERIOR RECESSED CEILING LIGHT

INTERIOR WALL MOUNTED LIGHT

TV JACK RG 9 QUAD SHIELD

CATEGORY 6 CABLE/JACK

EXTERIOR FLOOD LIGHT

PHONE JACK

DOOR CHIME

DOOR BELL

INTERCOM

SPEAKER

CENTRAL VAC

CEILING FAN W/LIGHT

CARBON MONOXIDE DETECTOR

ELECTRIC EYE FOR GARAGE DOOR

AC/DC SMOKE DETECTOR

EXHAUST FAN MIN 80 CFM

EXHAUST FAN W/ LIGHT

GARBAGE DISPOSAL

INTERIOR SCONCE LIGHT

JUNCTION BOX

THERMOSTAT

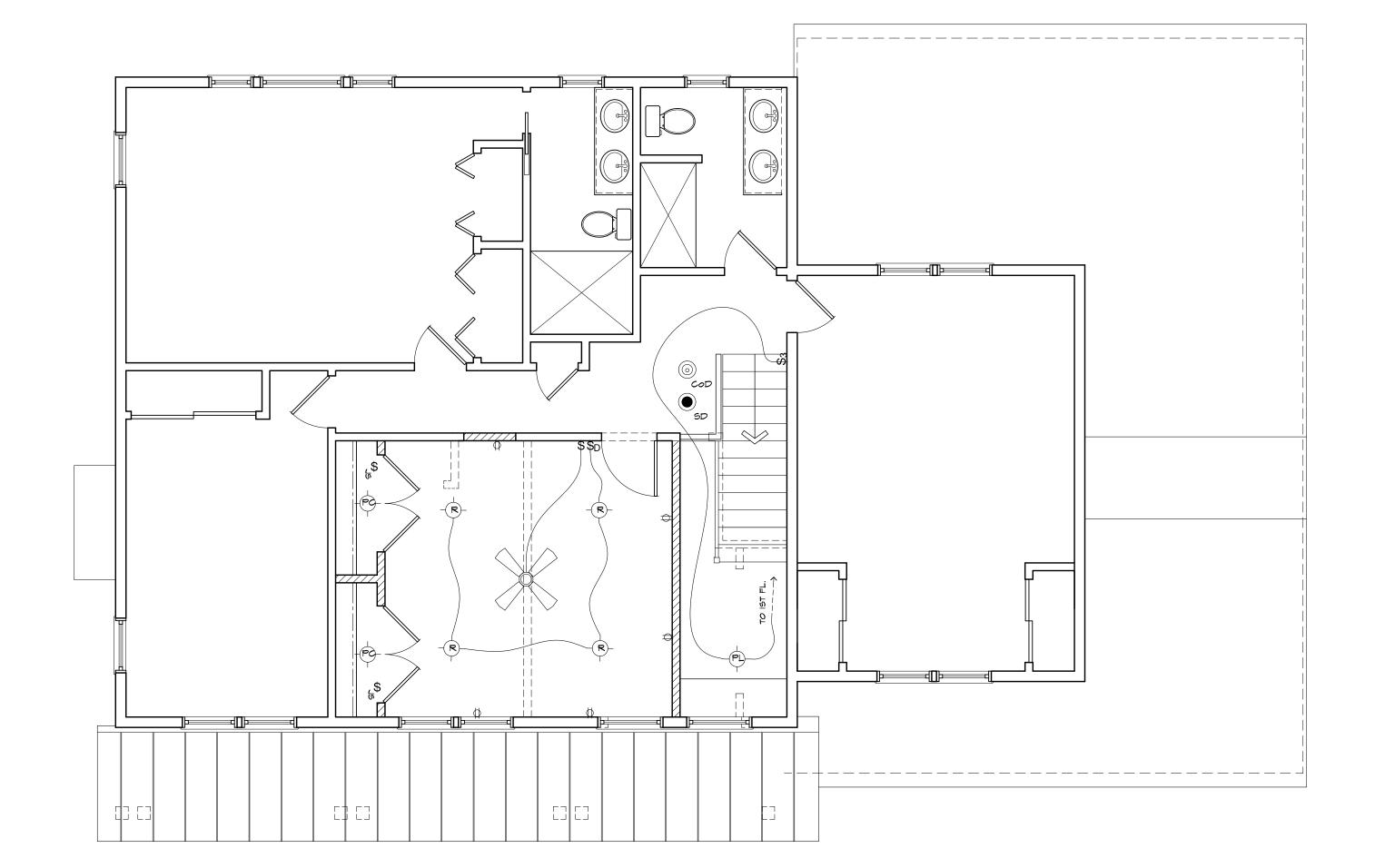
REVISIONS PROPOSED ADDITION AND ALTERATION TO RESIDENCE FOR DESCRIPTION ERIC HELGESEN 26 CAVALRY HILL ROAD, WILTON, CT 06897

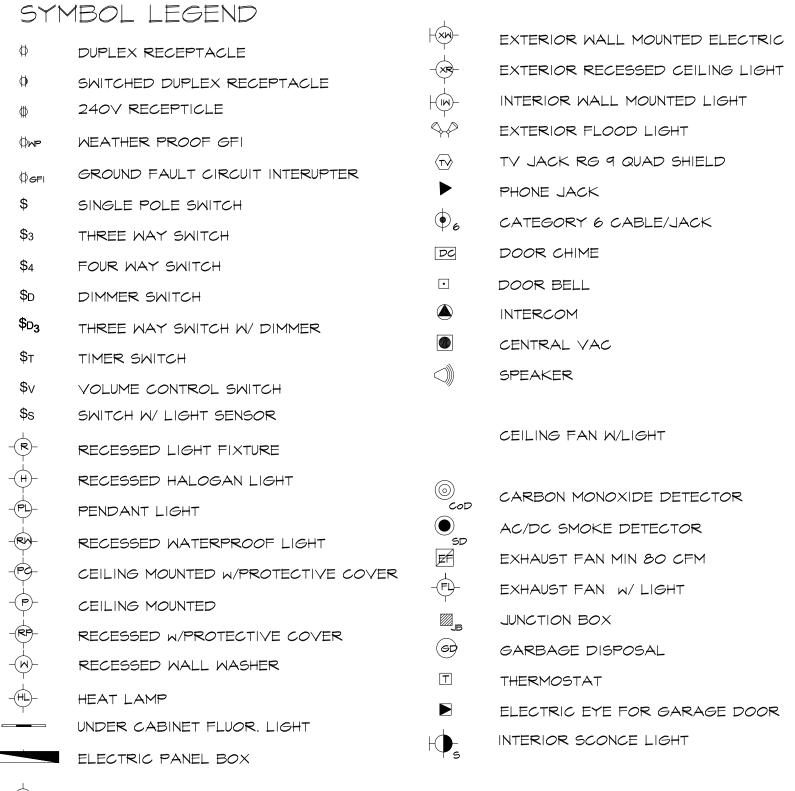
LATEST REVISION: XX/XX/XX

221 Danbury Road, Wilton, CT 06897

Architects A.I.A. (203) 761-9561

Scale |/4" = |'-0"





PENDANT LIGHT (WATERPROOF) JAMB LIGHT SWITCH

LANDSCAPE LIGHTING

COVE LIGHTING

2' X 4' FLUORESCENT LIGHT

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SECOND FLOOR ELECTRICAL PLAN

Drawing No.

Date Revised 3/3/2022 Architects A.I.A. |/4" = |'-0" (203) 761-9561

LATEST REVISION: XX/XX/XX

REVISIONS PROPOSED ADDITION AND ALTERATION TO RESIDENCE FOR DESCRIPTION ERIC HELGESEN

26 CAVALRY HILL ROAD, WILTON, CT 06897 CC 221 Danbury Road, Wilton, CT 06897