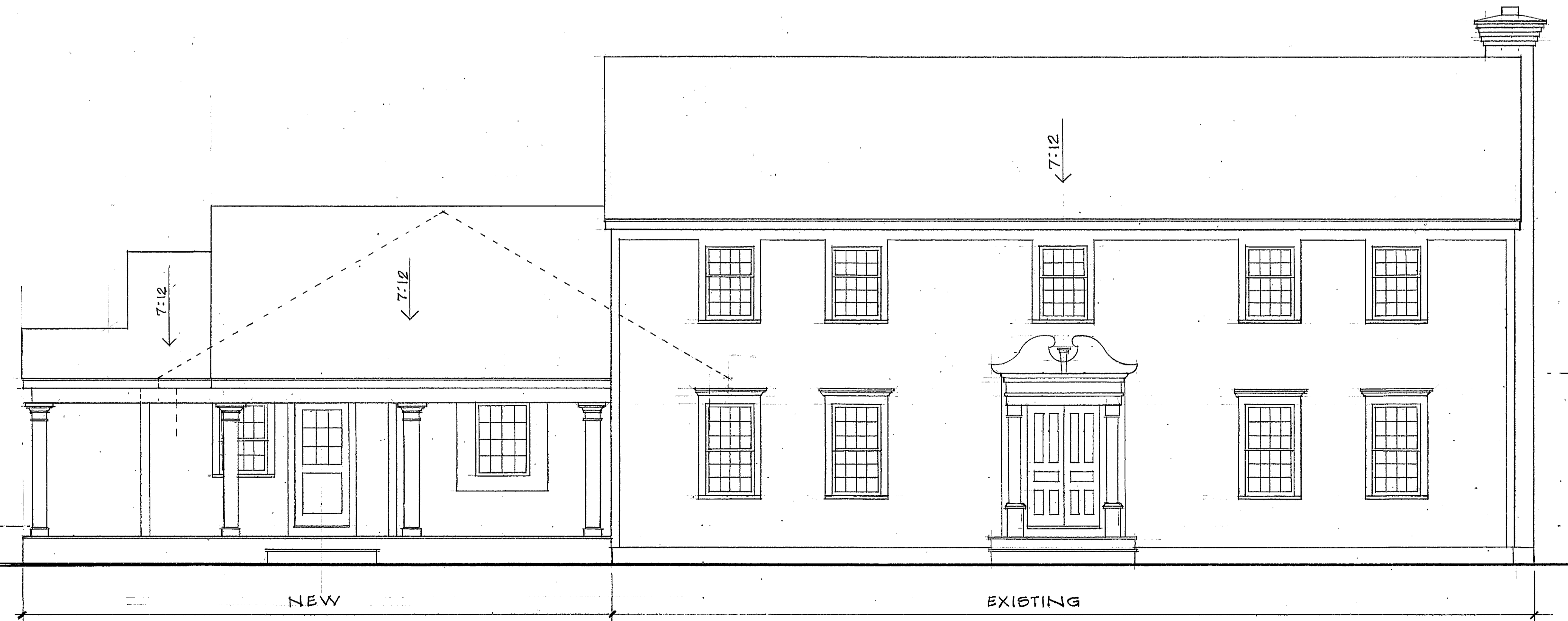


REAR ELEVATION

1/4" = 1'-0"

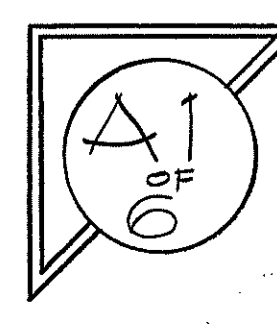


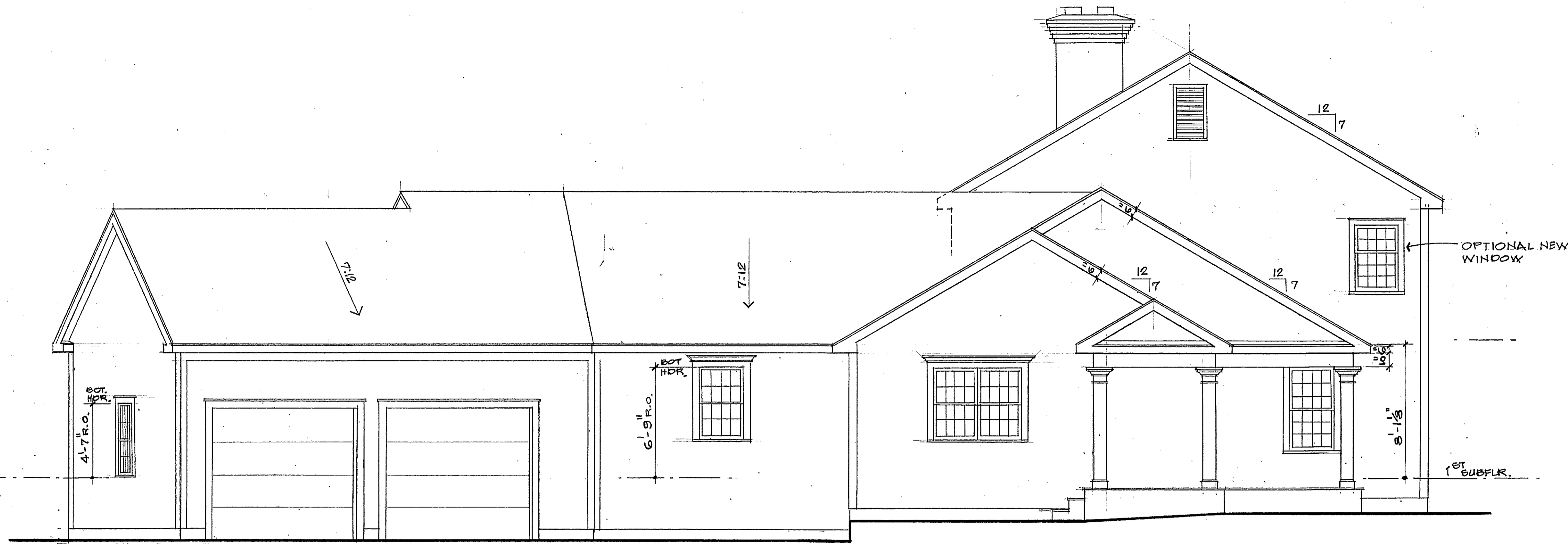
FRONT ELEVATION

1/4" = 1'-0"

PLAN FOR:  
 ADDITION TO GOODHUE RESIDENCE  
 129 STONEPOST ROAD GLASTONBURY, CT.

PLAN BY:  
 MEEHAN DESIGN GROUP  
 100 DEVONWOOD DRIVE FARMINGTON, CT.





LEFT SIDE ELEVATION

1/4" = 1'-0"

HEADER SCHEDULE			
MARK	CLEAR OPENING	HEADER SIZE	REMARKS
H-*	3'-0"	(3)-2x6	
H-*	3'-8"	(3)-2x8	
H-*	4'-6"	(3)-2x10	•
H-*	5'-4"	(3)-2x12	•
H-*	6'-6"	(3)-2x8 M.L.	•
H-*	8'-0"	(3)-2x10 M.L.	*
H-*	10'-6"	(3)-2x12 M.L.	*

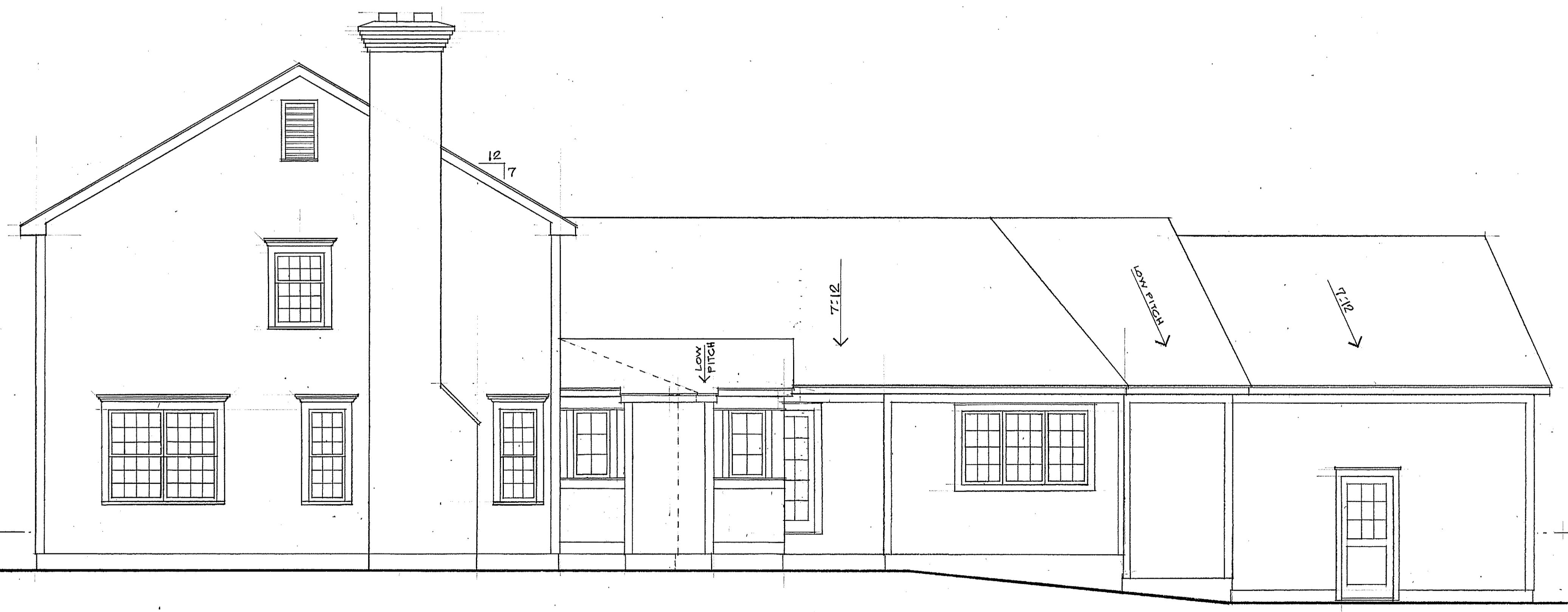
NOTES:

- SPANS INDICATED ARE MAXIMUM CLEAR OPENING SPANS ALLOWED.
- "H-\*" INDICATES HEADER AS REQUIRED AT BEARING WALL - SEE PLAN AND ARCHITECTURAL DRAWINGS FOR EXACT LOCATION AND OPENING SIZE REQUIRED.
- PROVIDE DOUBLE 1/2" PLYWOOD FILLERS AS REQUIRED TO MATCH HEADER WIDTH WITH 2X6 BEARING WALL WIDTH.
- INSTALL SINGLE JACK STUD BENEATH ALL HEADER ENDS EXCEPT:
  - INDICATES MINIMUM DOUBLE JACK STUD IS REQUIRED AT ALL HEADER ENDS.
  - \* INDICATES MINIMUM TRIPLE JACK STUD IS REQUIRED AT ALL HEADER ENDS.
- ALL HEADERS SHALL BEAR DIRECTLY UPON JACK STUDS. NO SHIM BLOCKS ARE PERMITTED BENEATH HEADER BEARINGS.

ALL MATERIALS - SIDING, ROOFING, TRIM, BAYES, BOFFITS, ETC. TO MATCH EXISTING EXCEPT WHERE NOTED. ALL STRUCTURAL LUMBER TO BE DOUGLAS FIR #2 OR BETTER.

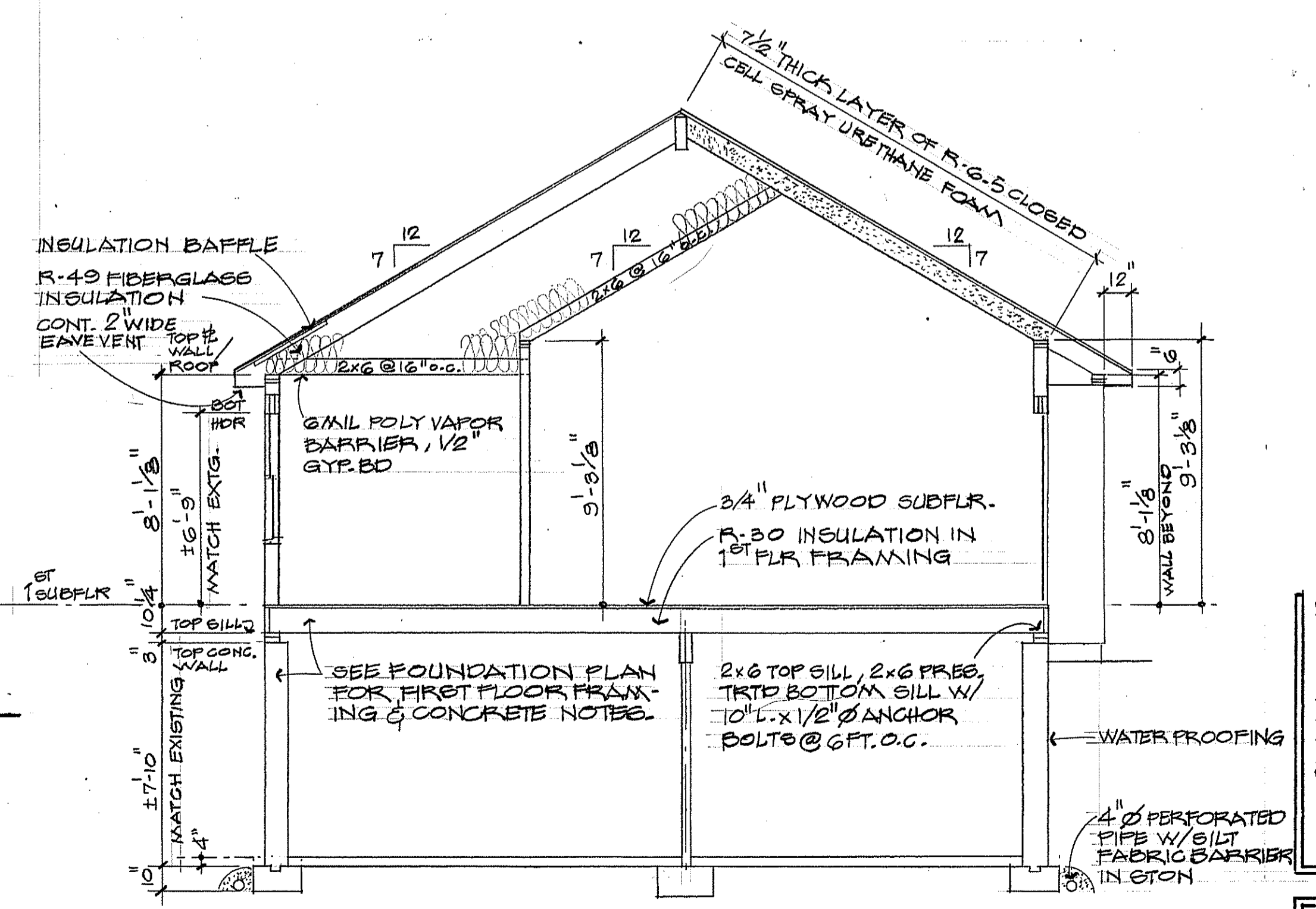
**ROOF CONSTRUCTION:**  
 ARCHITECTURAL GRADE COMPOSITION SHINGLES OVER 15# FELT OVER CONTINUOUS STRIP OF WATERPROOF MEMBRANE FROM EAVE UP MIN. 86" INWARD OF EXTERIOR WALL & ENTIRE ROOF LESS THAN 4:12 PITCH. ON 1/2" CDX PLYWOOD ON 2x6 @ 16" O.C. RAFTERS PER ROOF PLAN.

**WALL CONSTRUCTION**  
 SIDING & TRIM TO MATCH EXISTING OVER TYVEK HOUSEWRAP OVER 1/2" CDX PLYWOOD ON 2x6 @ 16" O.C. WOOD STUDS, R-21 FIBERGLASS INSULATION, 1/2" GYP. BD.



RIGHT SIDE ELEVATION

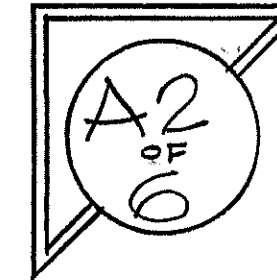
1/4" = 1'-0"

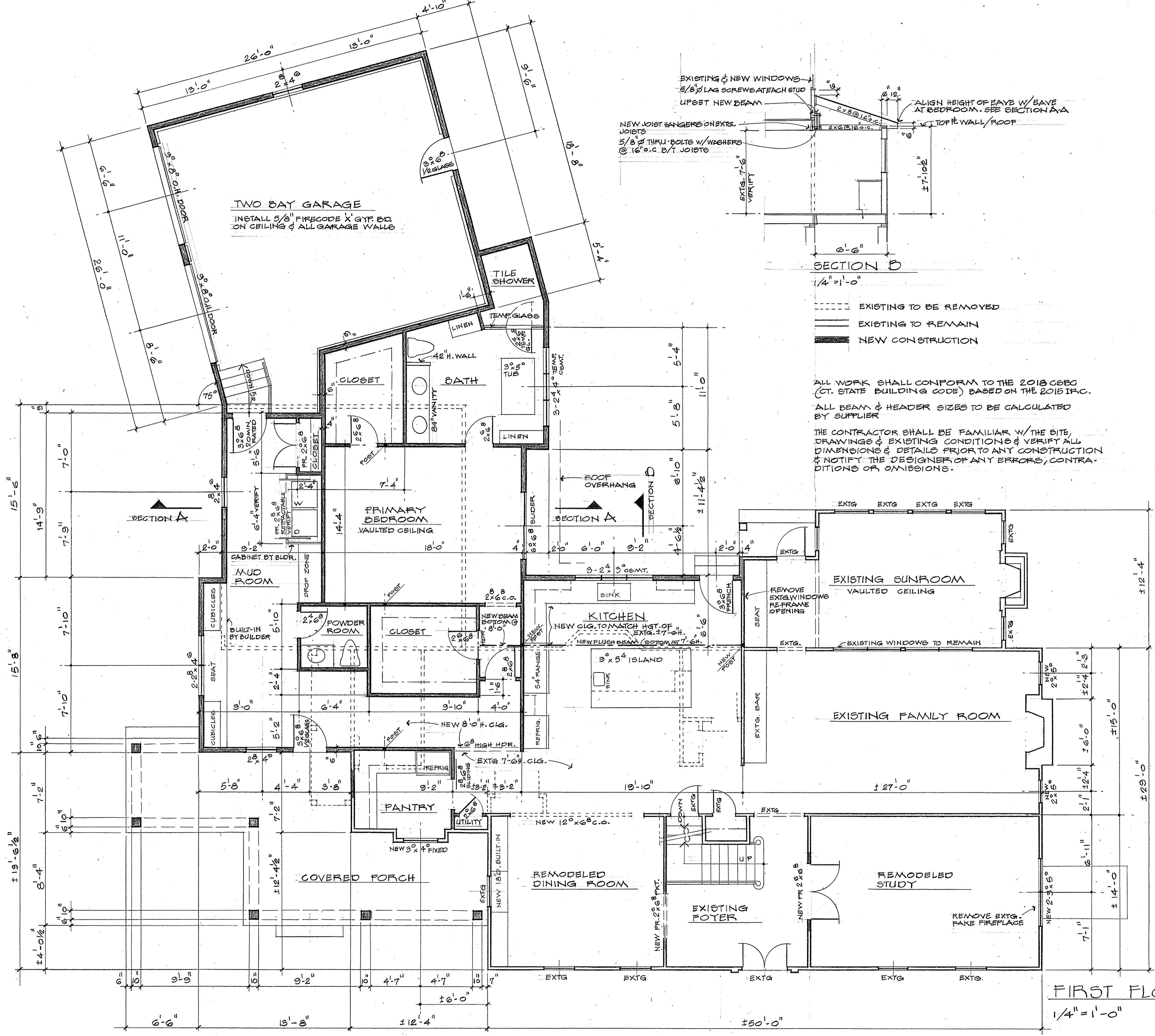


BUILDING SECTION A-A

1/4" = 1'-0"

PLAN FOR: MEEHAN DESIGN GROUP  
 ADDITION TO GOODHUE RESIDENCE  
 100 DEVONWOOD DRIVE FARMINGTON, CT.  
 129 STONEPOST ROAD GLASTONBURY, CT.





**TWO DAY GARAGE**  
 INSTALL 5/8" FIRE CODE X GYP BD ON CEILING & ALL GARAGE WALLS

EXISTING & NEW WINDOWS  
 5/8" LAG SCREWS AT EACH STUD  
 UPSET NEW BEAM  
 NEW JOIST HANGERS ON EXIST. JOISTS  
 5/8" THRU-BOLTS W/ WASHERS @ 16" O.C. B/T JOISTS  
 ALIGN HEIGHT OF EAVE W/ EAVE AT BEDROOM. SEE SECTION A-A  
 TOP R. WALL/ROOF

**SECTION D**  
 1/4" = 1'-0"

--- EXISTING TO BE REMOVED  
 ——— EXISTING TO REMAIN  
 ■■■ NEW CONSTRUCTION

ALL WORK SHALL CONFORM TO THE 2018 CECB (CT. STATE BUILDING CODE) BASED ON THE 2015 IRC.  
 ALL BEAM & HEADER SIZES TO BE CALCULATED BY SUPPLIER

THE CONTRACTOR SHALL BE FAMILIAR W/ THE SITE, DRAWINGS & EXISTING CONDITIONS & VERIFY ALL DIMENSIONS & DETAILS PRIOR TO ANY CONSTRUCTION & NOTIFY THE DESIGNER OF ANY ERRORS, CONTRADICTIONS OR OMISSIONS.

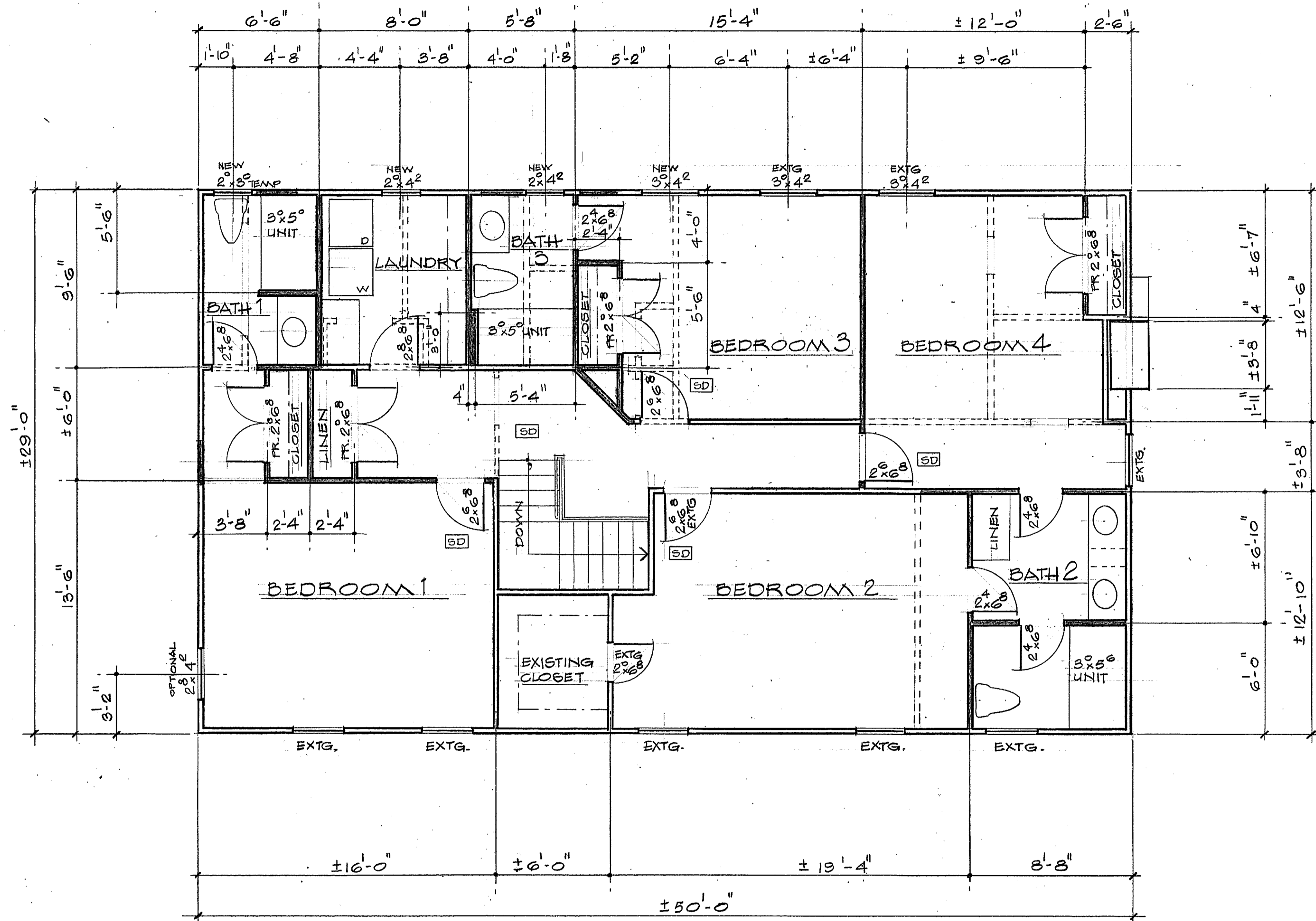
**FIRST FLOOR PLAN**  
 1/4" = 1'-0"

PLAN FOR:  
**ADDITION TO GOODHUE RESIDENCE**  
 129 STONEPOST ROAD GLASTONBURY, CT.

PLAN BY:  
**MEEHAN DESIGN GROUP**  
 100 DEYONWOOD DRIVE FARMINGTON, CT.

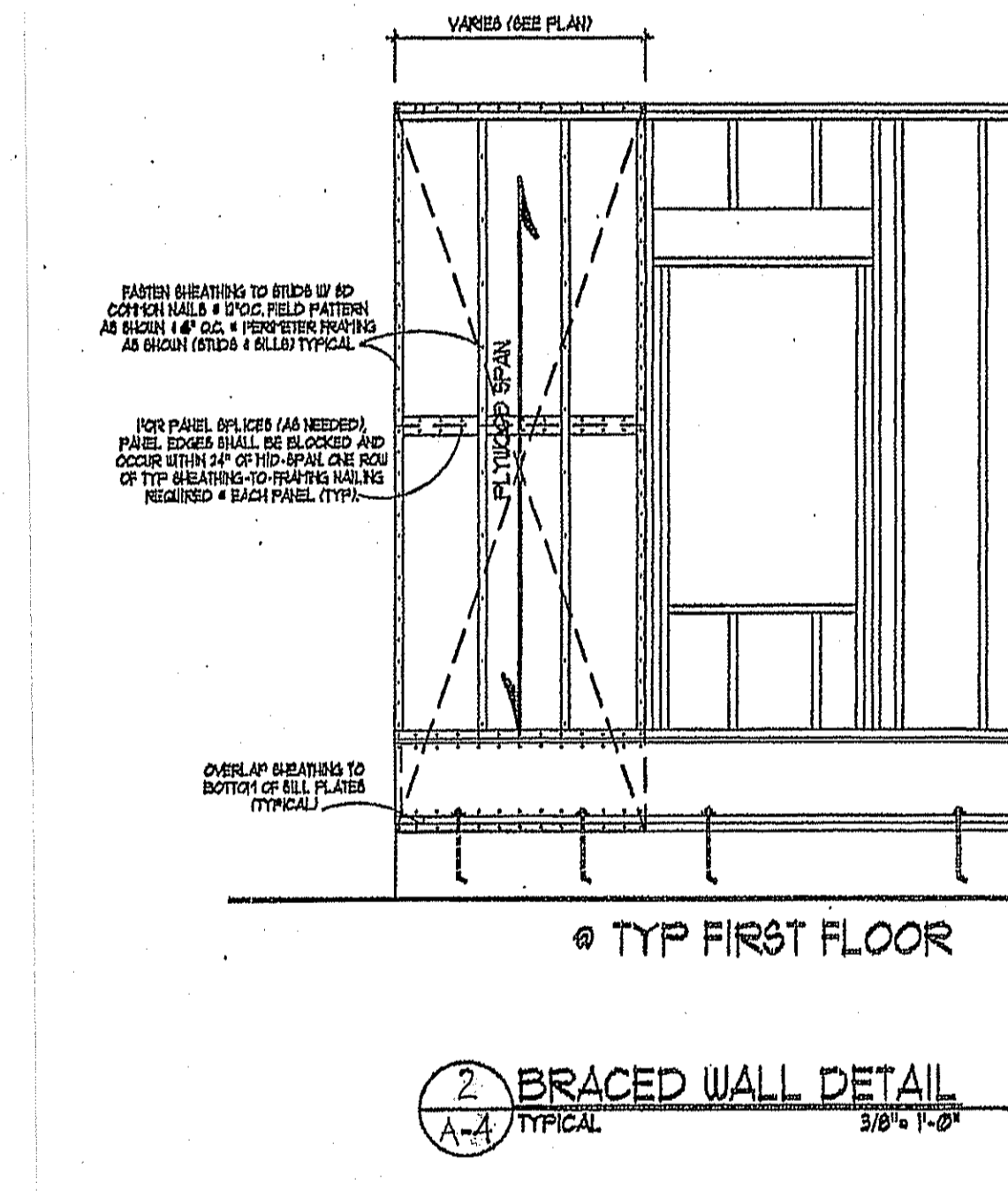
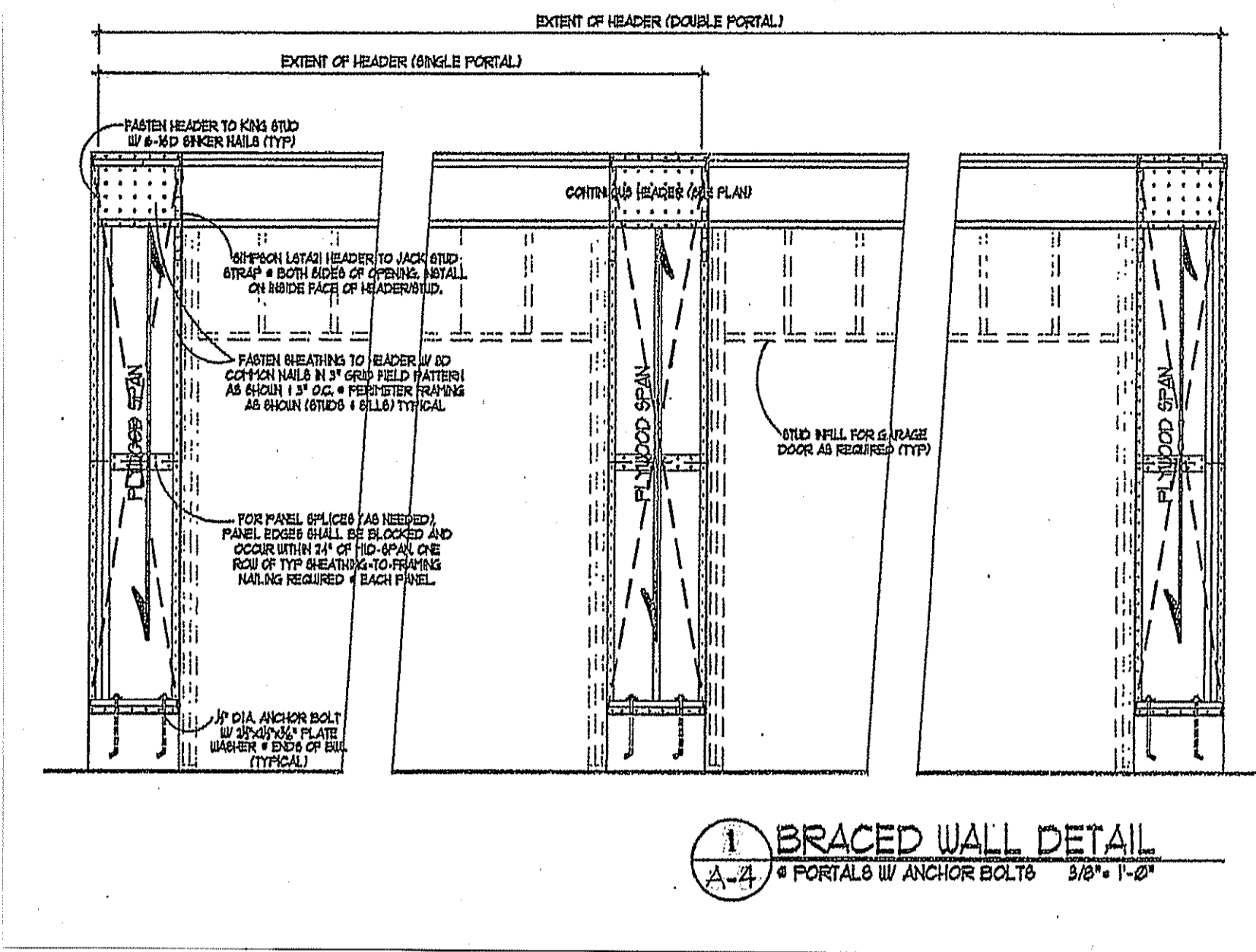
A3  
 0103

SD INSTALL SMOKE DETECTORS IN ALL BEDROOMS & HALL



SECOND FLOOR PLAN

1/4" = 1'-0"

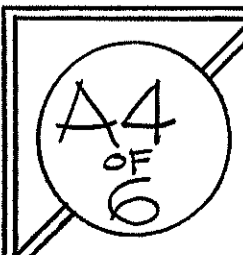


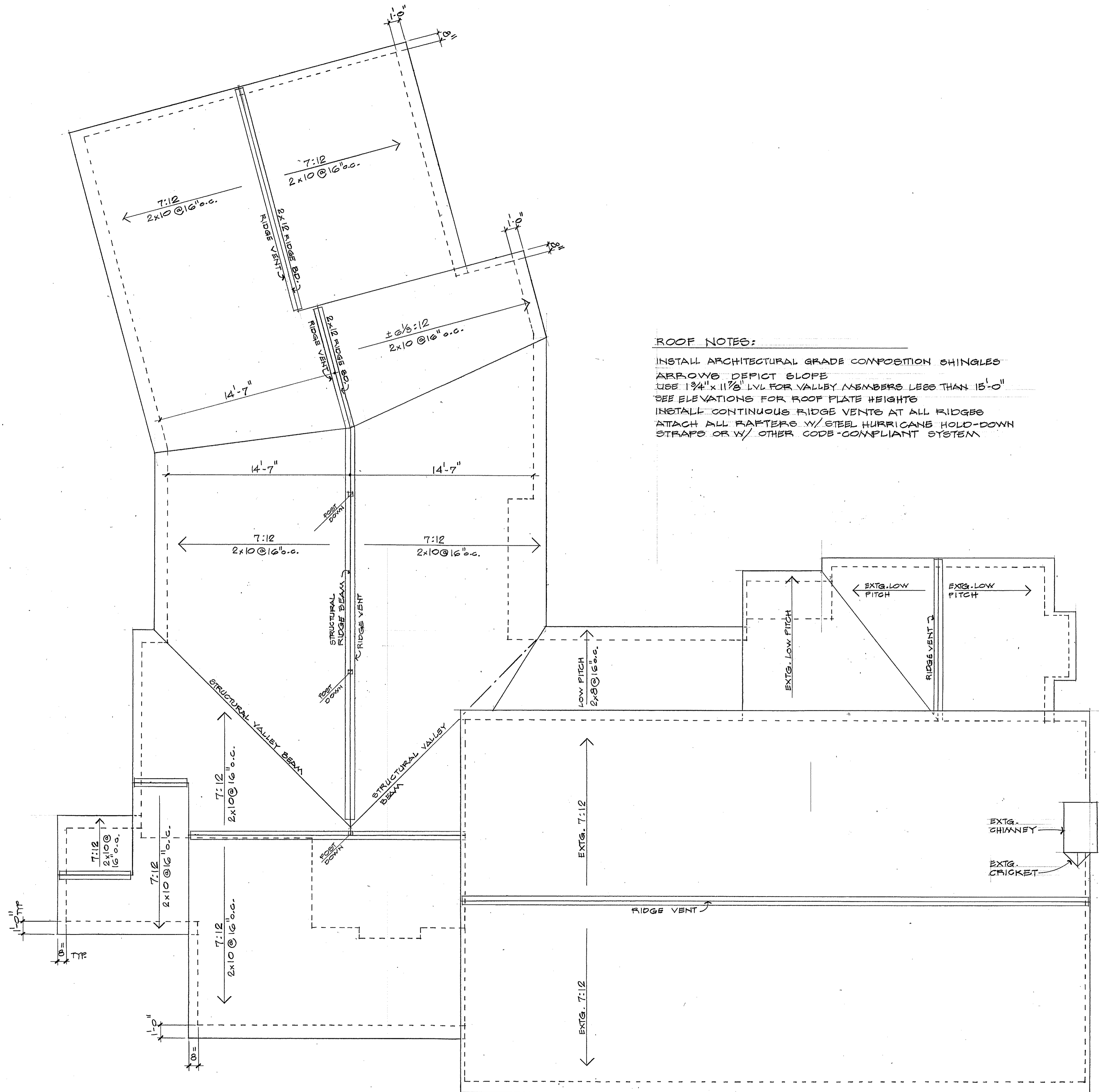
PLAN BY:

MEEHAN DESIGN GROUP  
100 DEVONWOOD DRIVE FARMINGTON, CT.

PLAN FOR:

ADDITION TO GOODHUE RESIDENCE  
129 STONEPOST ROAD GLASTONBURY, CT.





**ROOF NOTES:**

INSTALL ARCHITECTURAL GRADE COMPOSITION SHINGLES  
 ARROWS DEFICT SLOPE  
 USE 1 3/4" x 1 1/8" LVL FOR VALLEY MEMBERS LESS THAN 15'-0"  
 SEE ELEVATIONS FOR ROOF PLATE HEIGHTS  
 INSTALL CONTINUOUS RIDGE VENTS AT ALL RIDGES  
 ATTACH ALL RAFTERS W/ STEEL HURRICANE HOLD-DOWN STRAPS OR W/ OTHER CODE-COMPLIANT SYSTEM

**ROOF PLAN**

1/4" = 1'-0"

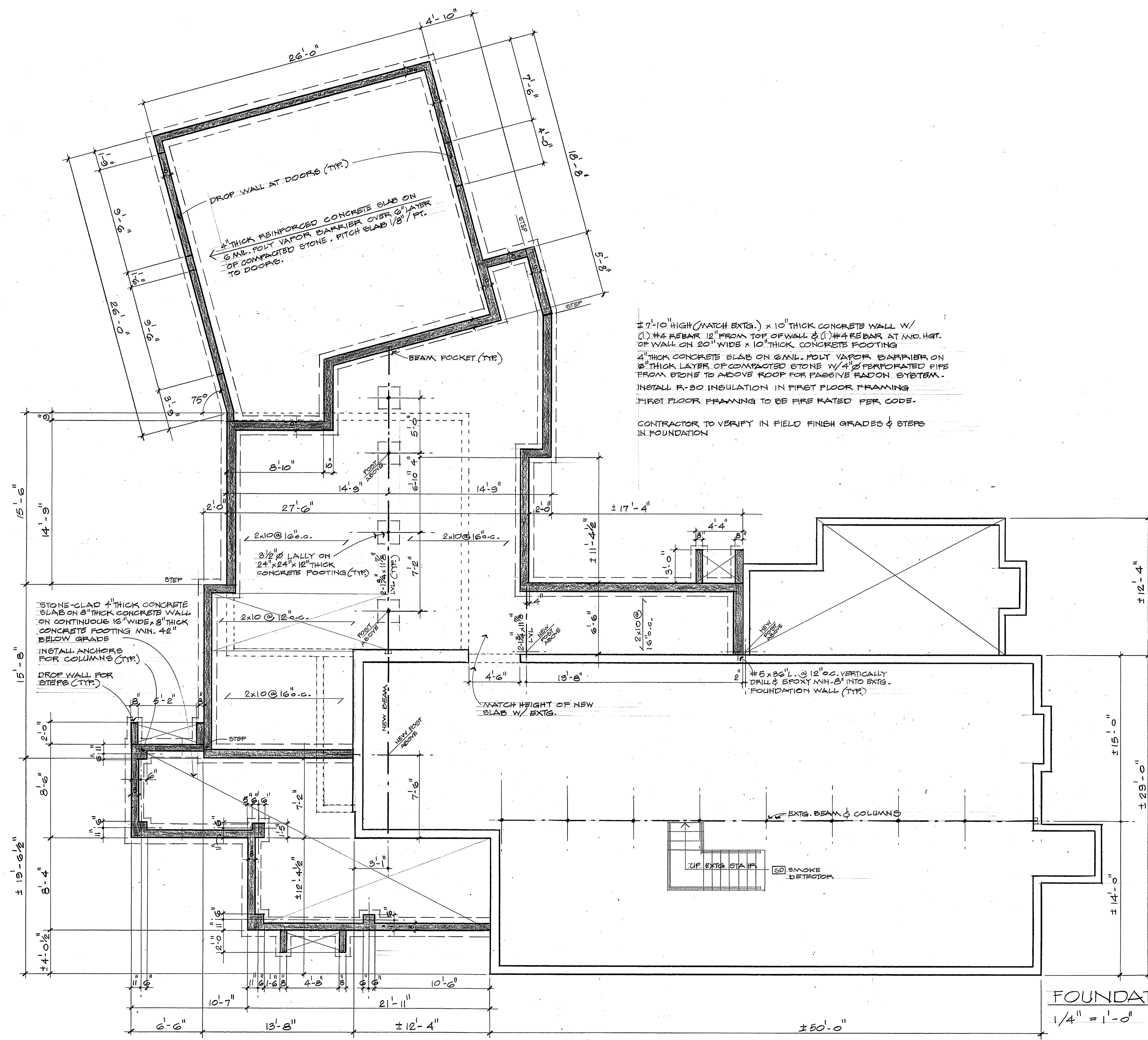
PLAN BY:

**MEEHAN DESIGN GROUP**  
 100 DEVONWOOD DRIVE FARMINGTON, CT.

PLAN FOR:

**ADDITION TO GOODHUE RESIDENCE**  
 129 STONEPOST ROAD GLASTONBURY, CT.





± 7'-10" HIGH (MATCH EXTG.) x 10" THICK CONCRETE WALL W/  
 (1) #4 REBAR 12" FROM TOP OF WALL & (1) #4 REBAR AT MID. HGT.  
 OF WALL ON 20" WIDE x 10" THICK CONCRETE FOOTING  
 4" THICK CONCRETE SLAB ON 6 MIL. POLY VAPOR BARRIER ON  
 6" THICK LAYER OF COMPACTED STONE W/ 4" Ø PERFORATED PIPE  
 FROM STONE TO ABOVE ROOF FOR PASSIVE RADON SYSTEM.  
 INSTALL R-30 INSULATION IN FIRST FLOOR FRAMING  
 FIRST FLOOR FRAMING TO BE FIRE RATED PER CODE.  
 CONTRACTOR TO VERIFY IN FIELD FINISH GRADES & STEPS  
 IN FOUNDATION

STONE-GLAD 4" THICK CONCRETE  
 SLAB ON 8" THICK CONCRETE WALL  
 ON CONTINUOUS 16" WIDE x 8" THICK  
 CONCRETE FOOTING MIN. 42"  
 BELOW GRADE  
 INSTALL ANCHORS  
 FOR COLUMNS (TYP.)  
 DROP WALL FOR  
 STEPS (TYP.)

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