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ITEMS SHOWN ARE DIAGNOSTIC AND ARE SHOWN FOR THE LIMITED PURPOSE OF INDICATING PROPOSED LOCATIONS OF THE DESIGN. CONTRACTORS SHALL PROVIDE WORK IN ACCORDANCE WITH ALL APPLICABLE CODES AND REGULATIONS REQUIRED BY THE AUTHORITY HAVING JURISDICTION. CONTRACTOR SHALL COORDINATE THE INSTALLATION OF NEW SYSTEMS WITH EXISTING SYSTEMS.

Thomas McInerney Architect reserves the right to determine a fair and equitable solution to any problems, mistakes, oversights or hidden damage. Please do not hesitate to phone our office at 319-331-0365, especially immediately upon discovery a conflict with the Scope of Work. Please do not instinctively produce a solution or proceed with work that would result in a change order requiring reimbursement by the owner. Any solutions outside this policy shall be with prior approval and will be at the contractor's expense.

Project:
House Addition
 6400 White Gate
 Marion, Iowa

Project number: 12.16

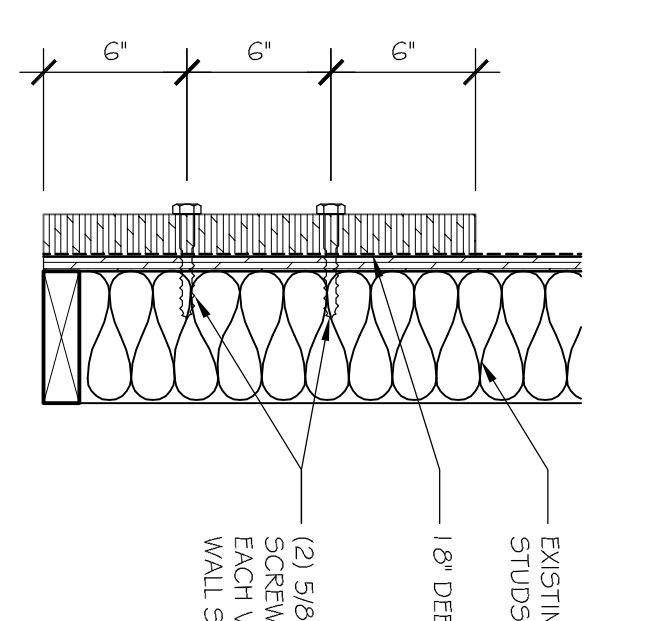
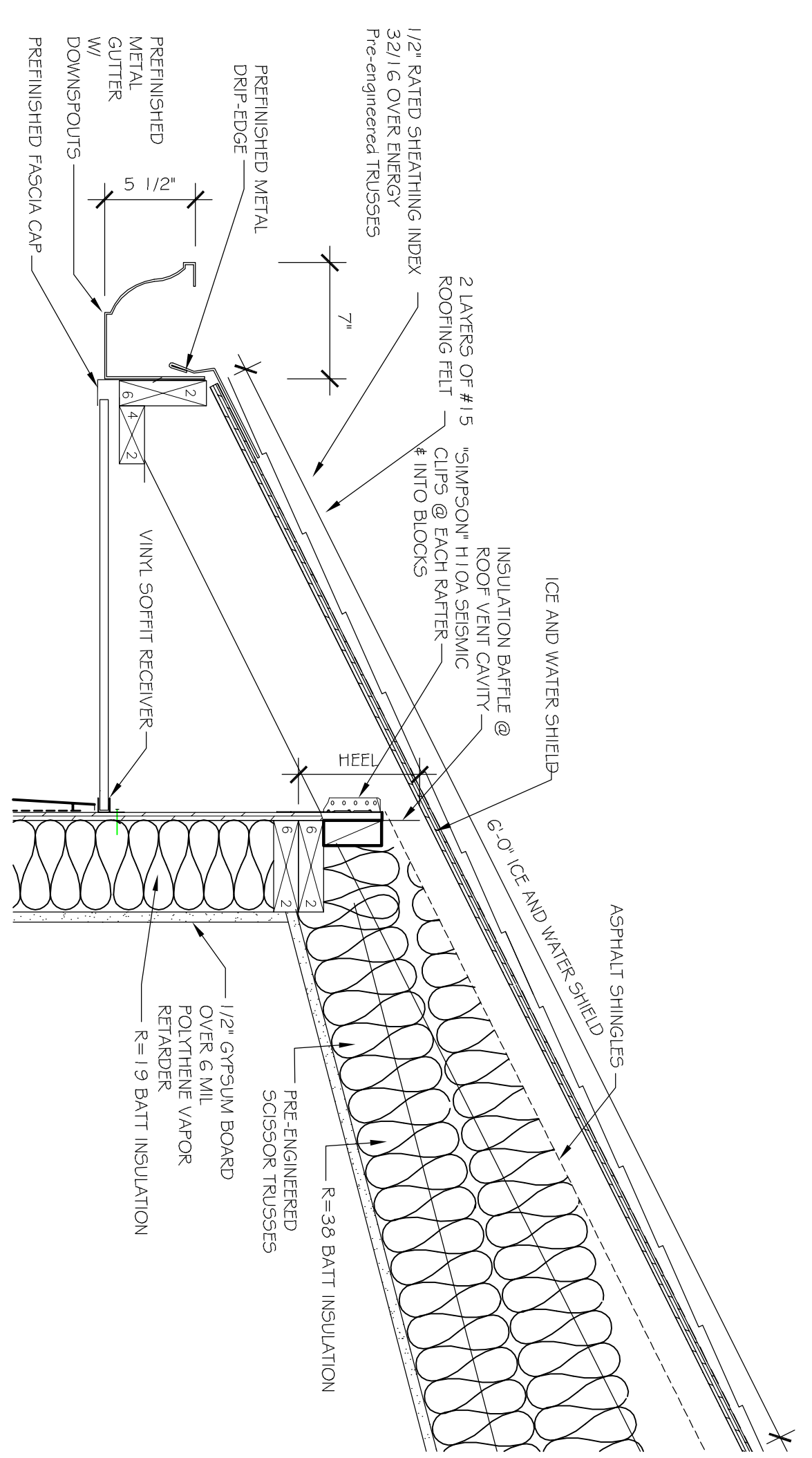
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Issue date:

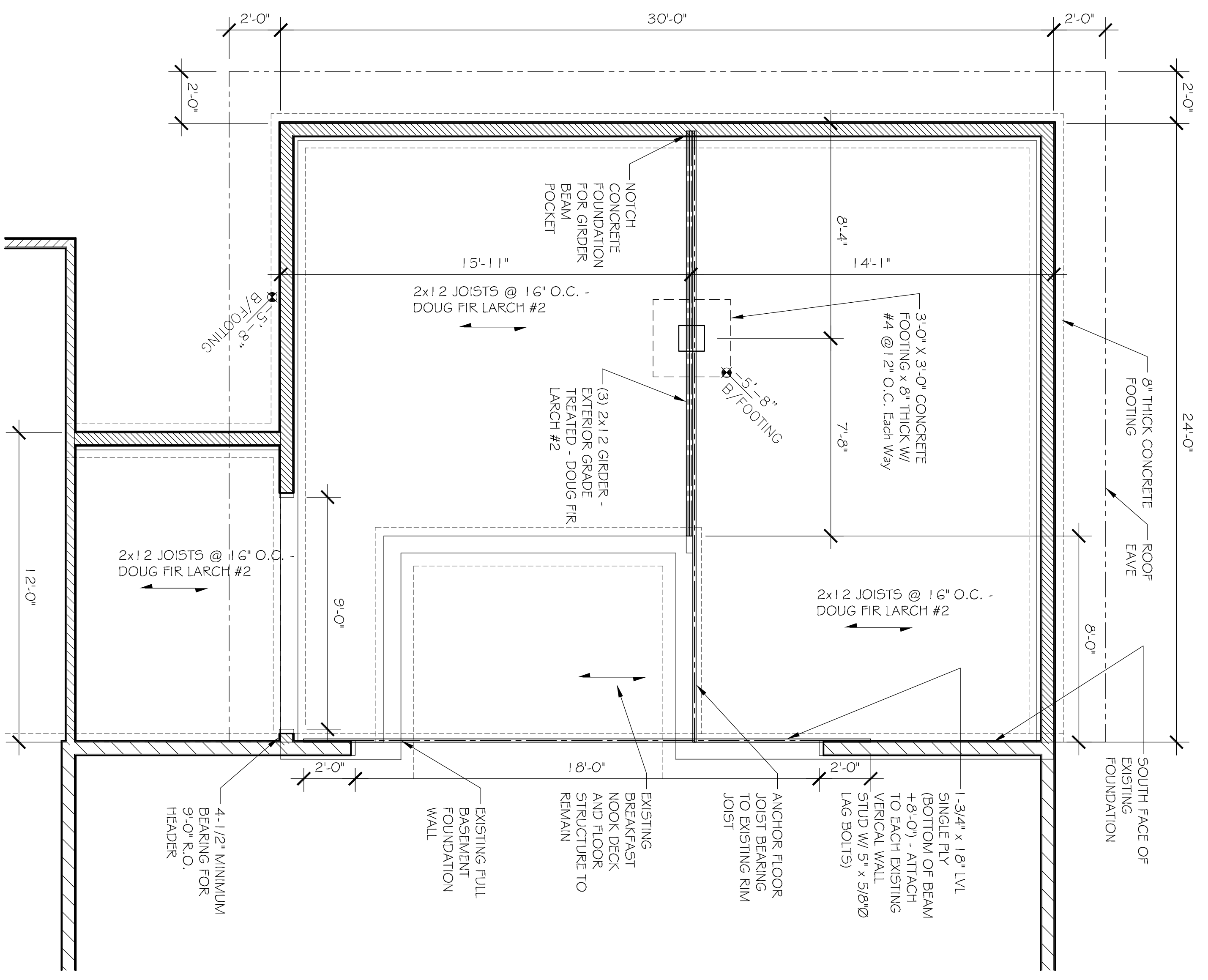
Date:

Date	Description
6/5/2012	move addition 5' east
6/20/2012	REVIEW

Sheet Title:
FRAMING PLAN AND DETAILS
 Sheet Number: **A-300**



C2
 SCALE: 1/2" = 1'-0"
 DETAIL AT EXISTING WALL WITH LVL HEADER



A2
 SCALE: 1/4" = 1'-0"
 FRAMING PLAN

LUMBER SPECIES

POSTS, BEAMS, HEADERS, JOISTS, WALL STUDS, RAFTERS: NO. 2 DOUGLAS FIR

SILL PLATES, BLOCKING, BRIDGING: NO. 3 DOUGLAS FIR

INTERIOR FLOOR JOIST SPANS

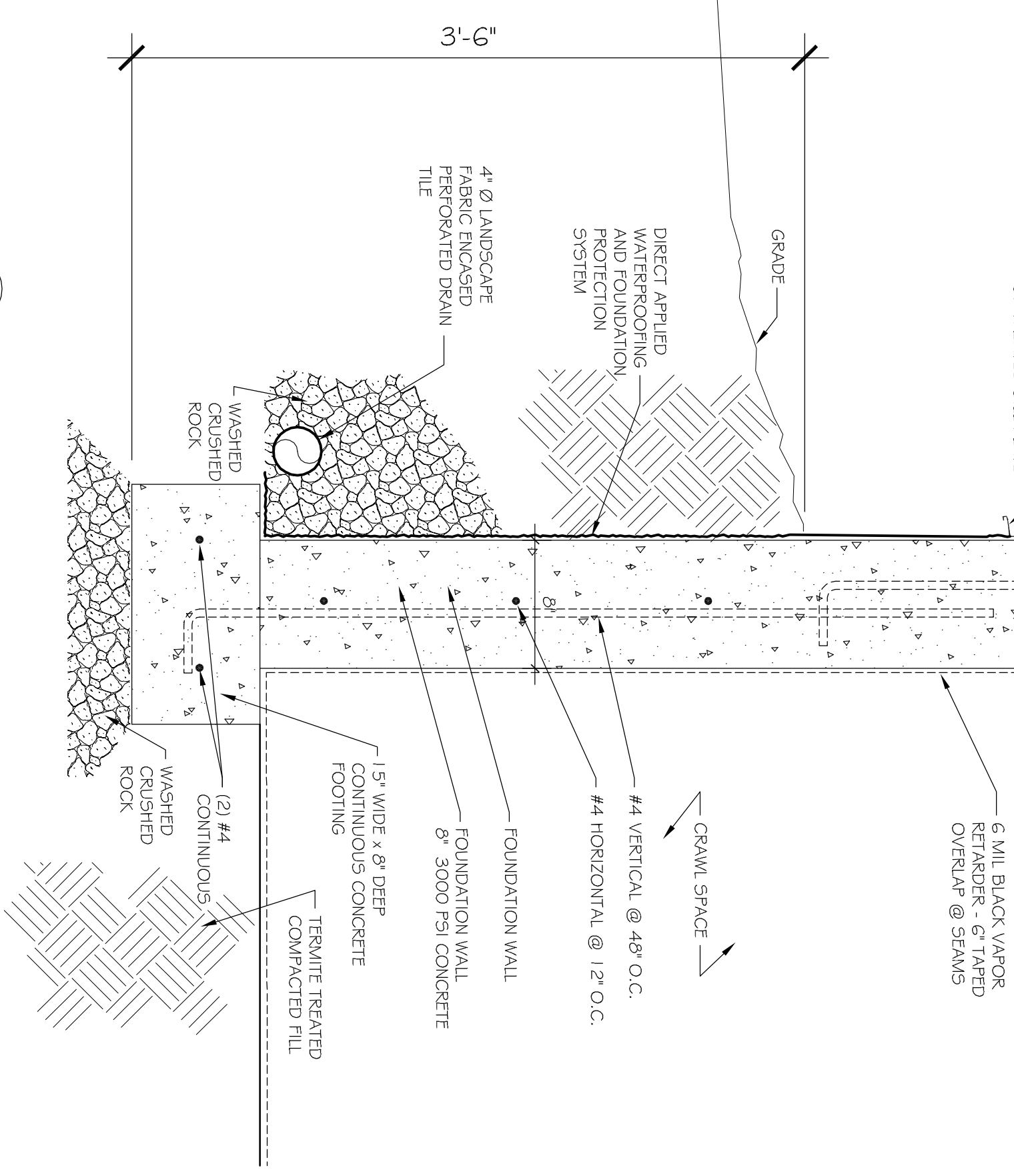
40# LIVE LOAD / 10# DEAD LOAD DEFLECTION LIMIT BY U380 FOR LIVE LOAD ONLY

MEMBER	SPACING	NO. 2
2x6	12" O.C.	10'-3"
2x8	24" O.C.	9'-5"
2x8	24" O.C.	8'-1"
2x10	12" O.C.	17'-7"
2x10	12" O.C.	15'-5"
2x12	12" O.C.	20'-7"
2x12	12" O.C.	17'-10"
2x12	24" O.C.	14'-7"

RAFTER SPANS

FOR SUPPORTING A SHAKE ROOF OR ASPHALT SHINGLES
 30# LIVE LOAD / 10# DEAD LOAD DEFLECTION LIMIT BY U240 FOR LIVE LOAD ONLY

MEMBER	SPACING	NO. 2
2x6	12" O.C.	13'-5"
2x6	16" O.C.	11'-1"
2x6	24" O.C.	9'-8"
2x6	12" O.C.	17'-2"
2x6	16" O.C.	15'-0"
2x10	24" O.C.	8'-5"
2x10	16" O.C.	18'-5"
2x12	24" O.C.	15'-0"
2x12	12" O.C.	24'-6"
2x12	16" O.C.	21'-4"
2x12	24" O.C.	17'-5"



A4
 SCALE: 1/2" = 1'-0"
 TYPICAL WALL SECTION

I hereby certify that the portion of this technical submission described herein was prepared by me or under my direct supervision and that I am a duly Licensed Professional Architect under the laws of the State of Iowa.

THOMAS A. MCINERNEY

Registration expires: June 30, 2013 Date Issued: January 2001