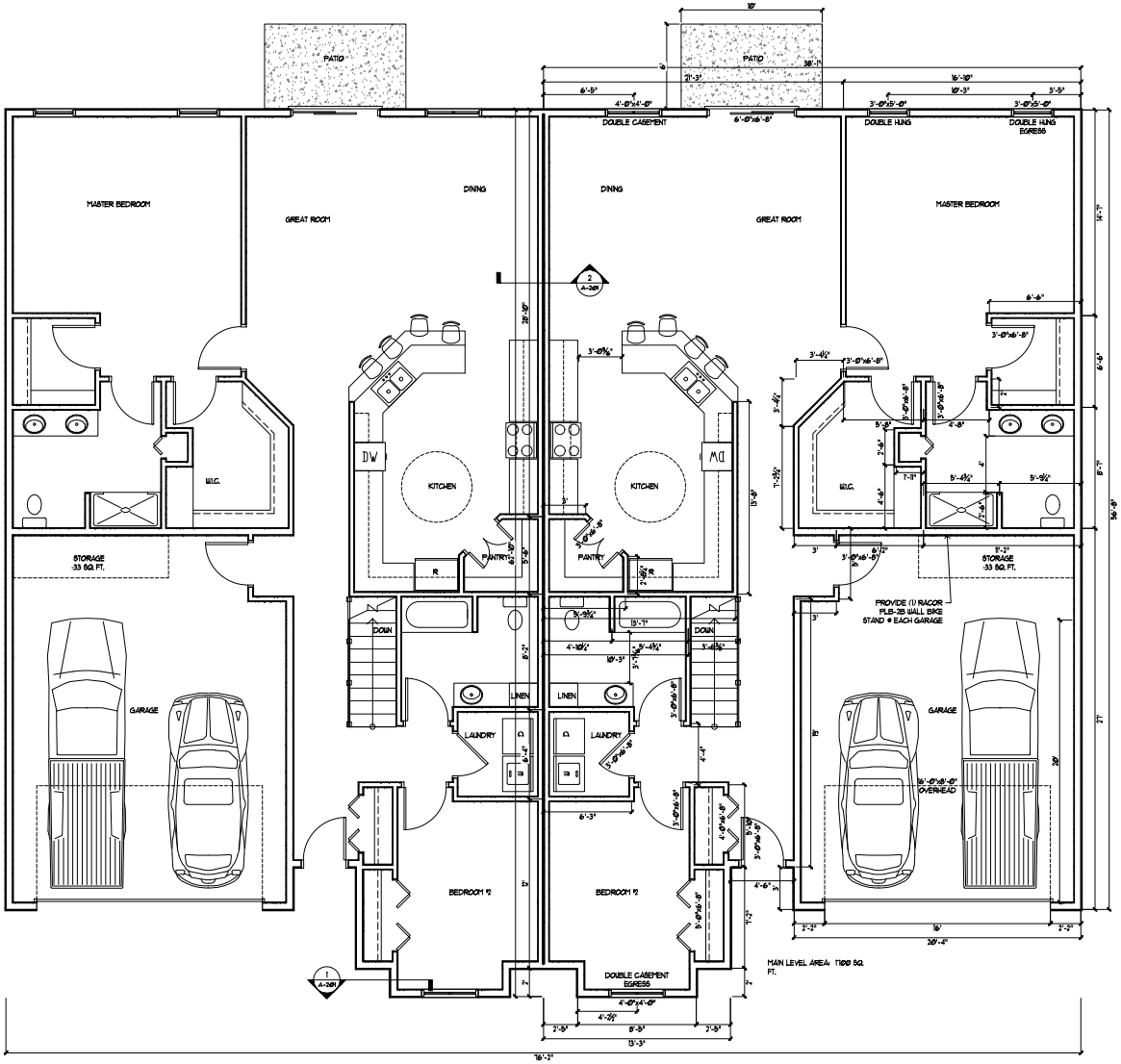
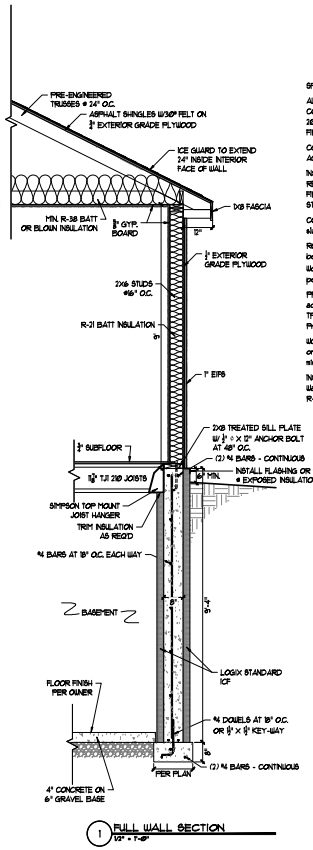


TYPE C-B FLOOR PLAN
1/4" = 1'-0"



1 FULL WALL SECTION
1/2" = 1'-0"

SPECIFICATIONS:

ALL WORK SHALL BE IN ACCORDANCE WITH ALL APPLICABLE LOCAL AND STATE CODES INCLUDING, BUT NOT LIMITED TO THE 2015 INTERNATIONAL RESIDENTIAL CODE, 2015 INTERNATIONAL MECHANICAL CODE, 2015 PLUMBING CODE, 2015 INTERNATIONAL FIRE CODE, 2014 NATIONAL ELECTRICAL CODE AND THE LARAMIE MUNICIPAL CODE.

CONTRACTOR TO VERIFY ALL DIMENSIONS AND CONDITIONS ON DRAWINGS WITH ACTUAL FIELD CONDITIONS.

INSTALL AND CONSTRUCT ALL WORK IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS, ANCHORING ALL COMPONENTS PLUMB, LEVEL, SQUARE AND FIRMLY IN PLACE IN FIRST CLASS MANNER AND WORKMANSHIP ACCORDING TO STANDARD CONSTRUCTION PRINCIPLES.

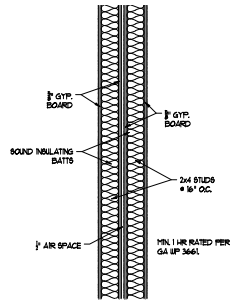
CONCRETE: All normal weight concrete to be min 3500 psi @28 days with maximum 4" slump.

ROUGH CARPENTRY: Dimensional lumber to be Hem Fir, headers to be No. 2 grade or better. Treated Lumber to be red cedar or borate treated lumber. Pre-fabricated Wood I-Joists to be TJI 210 or equal, LVL to be ¹ᵗ Microllan LVL 2.0 or equal, installed per manufacturer's recommendations. Headers to be (3) 2x8 unless noted otherwise.

PRE-ENGINEERED ROOF TRUSSES: Truss design, fabrication, & installation to be in accordance with Truss Plate Institute BWT-16, HET-88, PCT-80 including Supplement, TPI-85 including Supplement, QST-88. Design to be under direct supervision of a Professional Engineer licensed in the State of Wyoming.

WOOD SHEATHING: Sheathing to be APA rated, Structural I, Exposure I, span rating 24/16 or better. Fasten at 6" o.c. on panel edges and 12" o.c. along intermediate supports, minimum 3/8" from edge.

INSULATION: Roof insulation to have minimum R-value of 49 or R-38 with heel trusses. Wall cavity insulation to have minimum R-value of 21. Wall rigid insulation to have minimum R-value of 9.



2 TYP. PARTY WALL DETAIL
1" = 1'-0"

GERTSCH + BAKER
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4630 Vista Drive
Laramie, WY 82070

drawn by: AEL
checked by: CMR
date: 11-Jun-18
revisions: —

TYPE C-B FLOOR PLAN

STEAMBOAT RIDGE

sheet no: A-301

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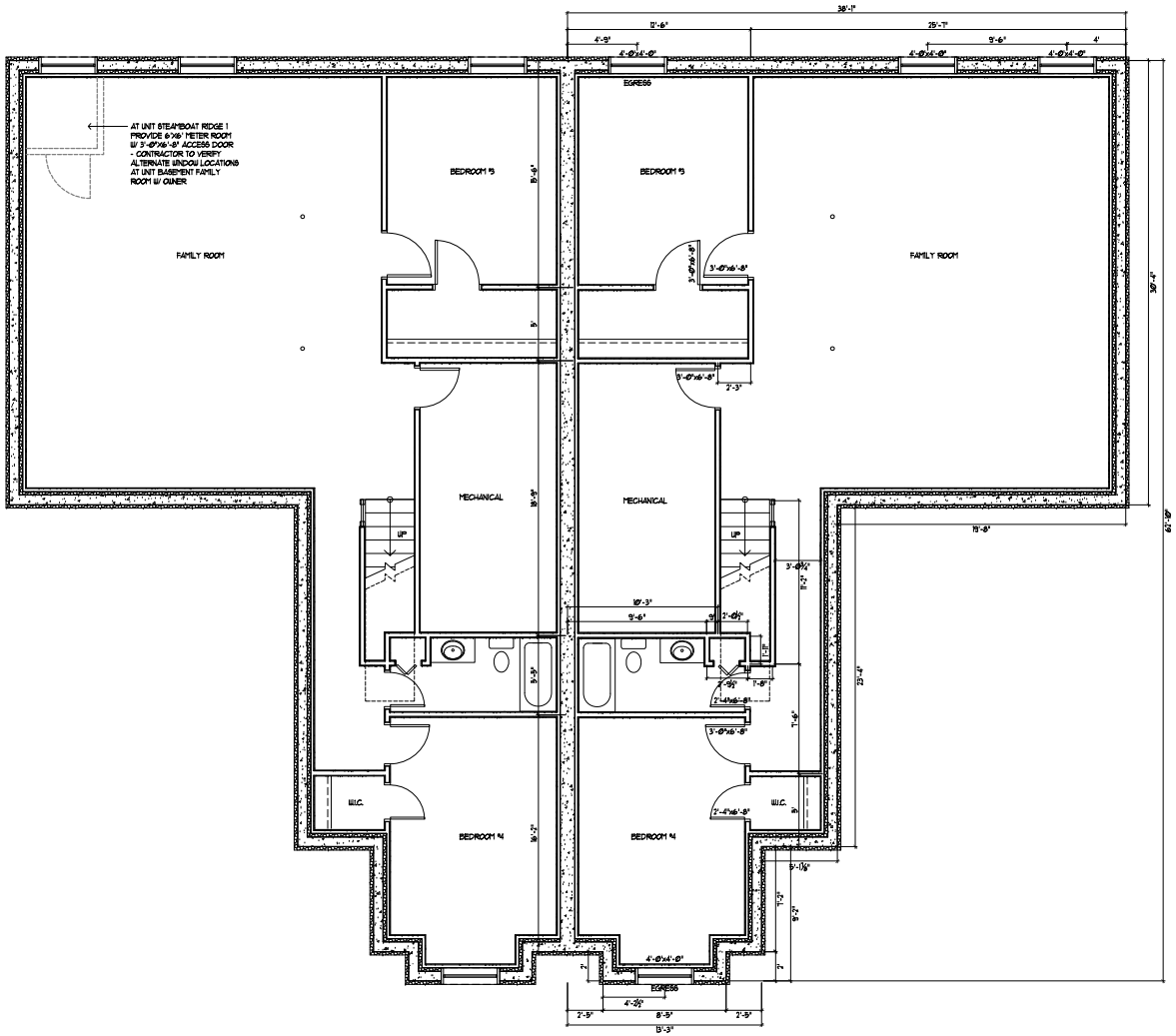

TYPE C-B BASEMENT FLOOR PLAN
1/4" = 1'-0"

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drawn by: AEL
checked by: CMR
date: 11-Jun-18
revisions: ---

TYPE C-B BASEMENT FLOOR PLAN

STEAMBOAT RIDGE

sheet no: A-302

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