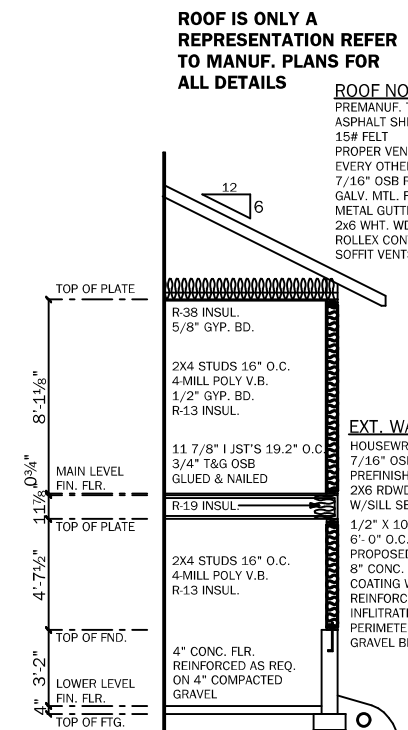


**STAIR DETAIL**  
SCALE : 1/4" = 1'-0"

**NOTE:**  
WHILE EVERY ATTEMPT HAS BEEN MADE IN THE PREPARATION OF THESE STAIR DETAILS TO AVOID MISTAKES, THE DRAFTSMAN CAN NOT ACCOUNT FOR ANY FIELD ADJUSTMENTS THAT ARE REQUIRED DUE TO PROBLEMS THAT MIGHT OCCUR ON THE JOB SITE. THE CONTRACTOR ON THE JOB MUST CHECK ALL DIMENSIONS AND OTHER DETAILS AND BE RESPONSIBLE FOR THE SAME. STAIRS TO HAVE HANDRAIL @ ONE SIDE. TOP OF STAIR NOSING, HANDRAIL TO EXTEND 6" PAST TOP & BOTTOM RISERS & RETURN TO WALL. FLOOR SYSTEM IS ONLY A REPRESENTATION REFER TO MANUF. PLANS FOR ALL DETAILS

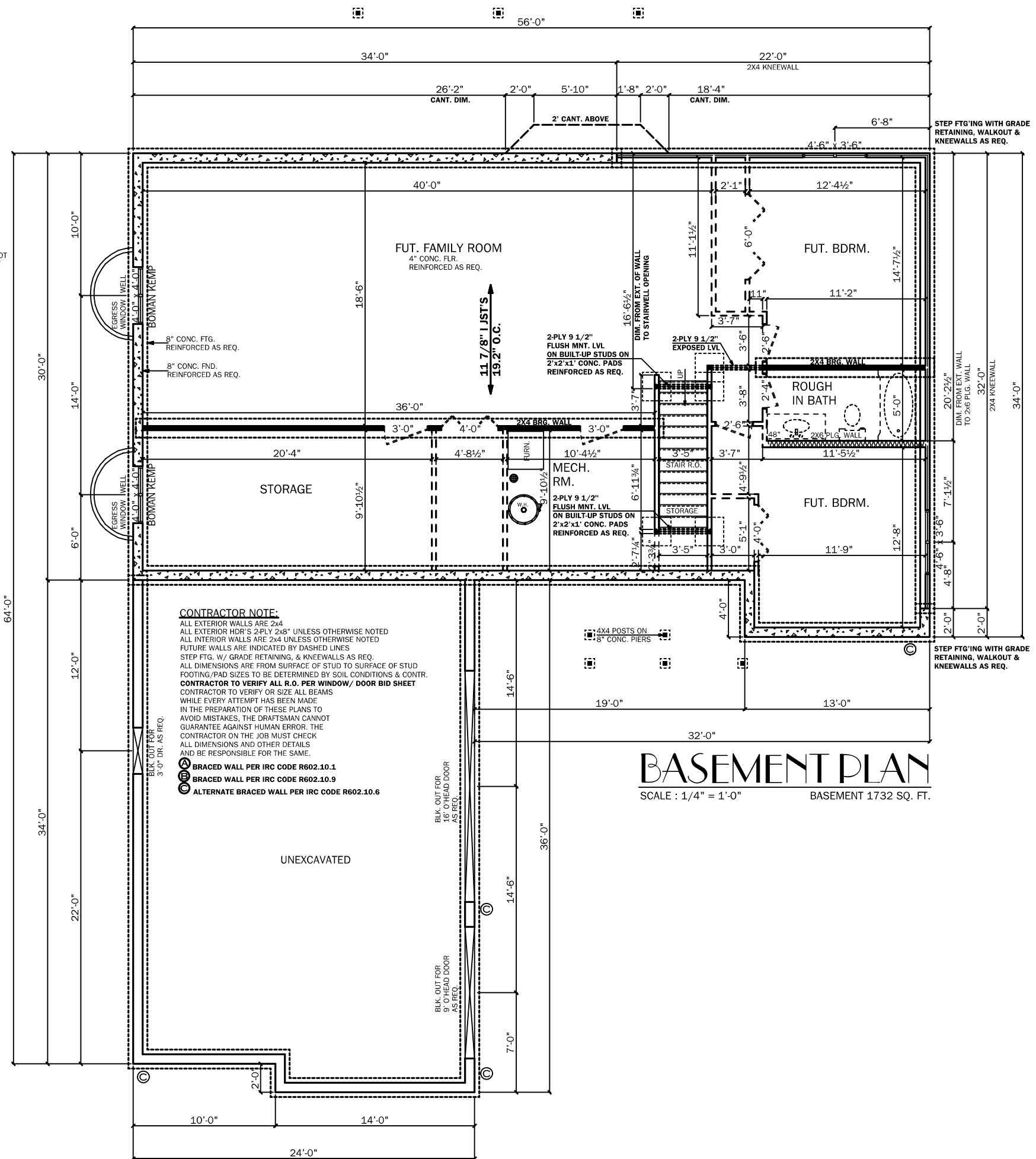


**WALL DETAIL**  
SCALE : 1/4" = 1'-0" TYPICAL

**ROOF IS ONLY A REPRESENTATION REFER TO MANUF. PLANS FOR ALL DETAILS**

**ROOF NOTES:**  
PREMANUF. TRUSSES 2' O.C.  
ASPHALT SHINGLES  
15# FELT  
PROPER VENT BETWEEN EVERY OTHER TRUSS  
7/16" OSB ROOF SHEATHING  
GALV. MTL. FLASHING  
METAL GUTTER & DOWNSPOUTS  
2x6 WHT. WD. FASCIA  
ROLLEX CONT. MTL.  
SOFFIT VENTS

**EXT. WALL NOTES:**  
HOUSEWRAP  
7/16" OSB. WALL SHTG.  
PREFINISHED SIDING  
2X6 RDWD. SILL PLATE  
W/SILL SEALER  
1/2" X 10 A.B.  
6'-0" O.C.  
PROPOSED FDN./FTG.  
8" CONC. FDN. W/FND.  
COATING W/ 16" X 8" CONC. FTG.  
REINFORCED AS REQ.  
INFLTRATION BARRIER  
PERIMETER DRAIN TILE W/ GRAVEL BED



**CONTRACTOR NOTE:**  
ALL EXTERIOR WALLS ARE 2x4  
ALL EXTERIOR HDR'S 2-PLY 2x8" UNLESS OTHERWISE NOTED  
ALL INTERIOR WALLS ARE 2x4 UNLESS OTHERWISE NOTED  
FUTURE WALLS ARE INDICATED BY DASHED LINES  
STEP FTG. W/ GRADE RETAINING, & KNEEWALLS AS REQ.  
ALL DIMENSIONS ARE FROM SURFACE OF STUD TO SURFACE OF STUD  
FOOTING/PAD SIZES TO BE DETERMINED BY SOIL CONDITIONS & CONTR.  
**CONTRACTOR TO VERIFY ALL R.O. PER WINDOW/ DOOR BID SHEET**  
CONTRACTOR TO VERIFY OR SIZE ALL BEAMS WHILE EVERY ATTEMPT HAS BEEN MADE IN THE PREPARATION OF THESE PLANS TO AVOID MISTAKES, THE DRAFTSMAN CANNOT GUARANTEE AGAINST HUMAN ERROR. THE CONTRACTOR ON THE JOB MUST CHECK ALL DIMENSIONS AND OTHER DETAILS AND BE RESPONSIBLE FOR THE SAME.

**A** BRACED WALL PER IRC CODE R602.10.1  
**B** BRACED WALL PER IRC CODE R602.10.9  
**C** ALTERNATE BRACED WALL PER IRC CODE R602.10.6

**BASEMENT PLAN**  
SCALE : 1/4" = 1'-0" BASEMENT 1732 SQ. FT.

Customers Signature \_\_\_\_\_ Date \_\_\_\_\_

These general drawings have been prepared using information provided by the customer who is solely responsible for the accuracy of the information provided. The drawings are not a substitute for permit drawings prepared by a professional engineer or architect. The drawings are subject to the building codes which can vary widely. Before starting construction, the customer should consult a contractor or architect to determine if the drawings need to be changed to satisfy . . . 1) state or local building codes and regulations; 2) the projects structural requirements; or 3) existing conditions specific to the project. The contractor is responsible for obtaining all necessary permits to determine if a building permit is required. We assume no responsibility for claims or damage arising from errors, omissions, deficiencies or defects in the drawing.

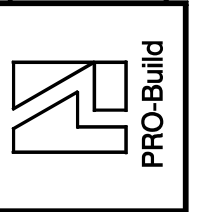
**\* IMPORTANT \***

These drawings may not meet applicable building codes  
These drawings may need to be adapted to your specific project  
Check with local building officials about a building permit.

**BASEMENT PLAN**  
Date: 11/08/10  
Revision Date: 11/10/10  
Revision Date: 12/23/10  
Revision Date: 01/07/11

Drawn For: **HOWIE CONSTRUCTION**  
Contractor: **DARIN HOWIE**  
Drawn By: **ROD BUSETTI**  
Date: **11/08/10**  
Category: **LOT 8 BLK. 3 CATRON CROSSING**

**UBC PRO-Build**  
Rapid City, S.D.  
Phone (605) 343-1115  
Fax (605) 388-8738



**PRO-Build**

THE STATE OF SOUTH DAKOTA DOES NOT REQUIRE RESIDENTIAL HOME PLANS TO BE DESIGNED AND DRAFTED BY A LICENSED ARCHITECT. THEREFORE, THIS HOME PLAN HAS NOT BEEN DESIGNED OR APPROVED BY A LICENSED ARCHITECT AND DOES NOT INCLUDE A REGISTERED ARCHITECT'S 'STAMP'. DEPENDING UPON WHERE THIS HOME IS TO BE BUILT AND THE LAWS GOVERNING THAT PARTICULAR AREA, A PLAN FOR A RESIDENTIAL STRUCTURE MAY REQUIRE TO HAVE A LICENSED ARCHITECT APPROVE THE PLAN AND THE APPLICATION OF THE PLAN FOR THE PARTICULAR LOCATION.