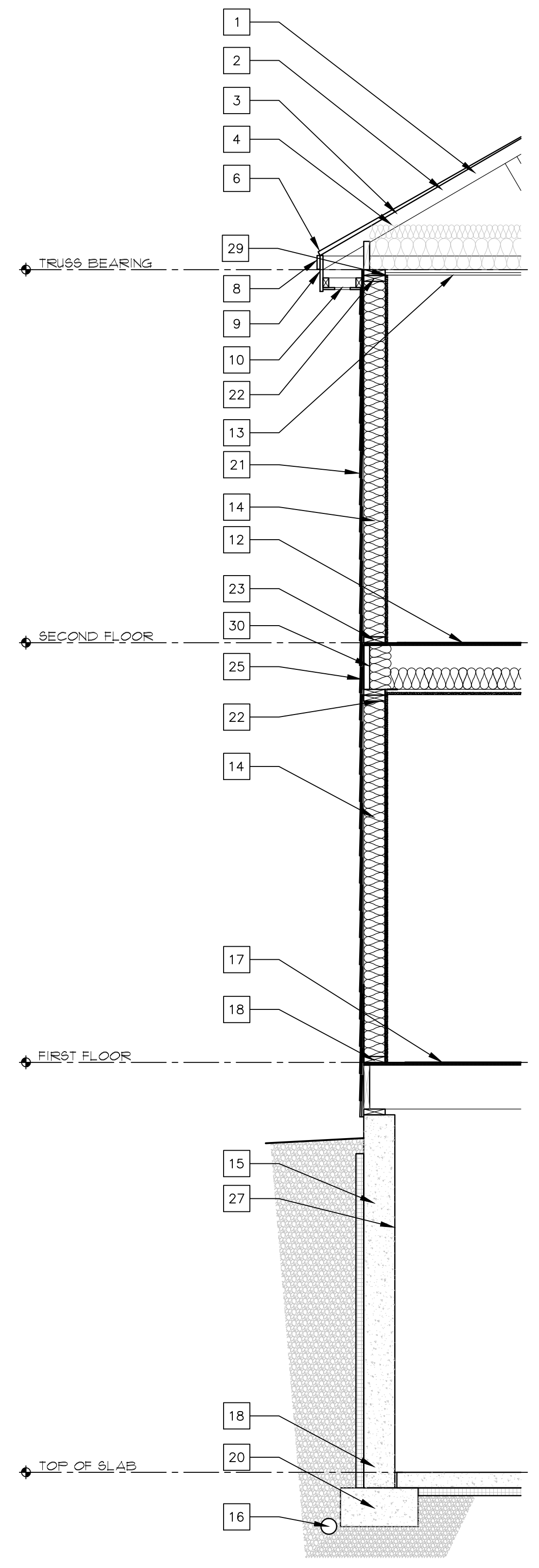


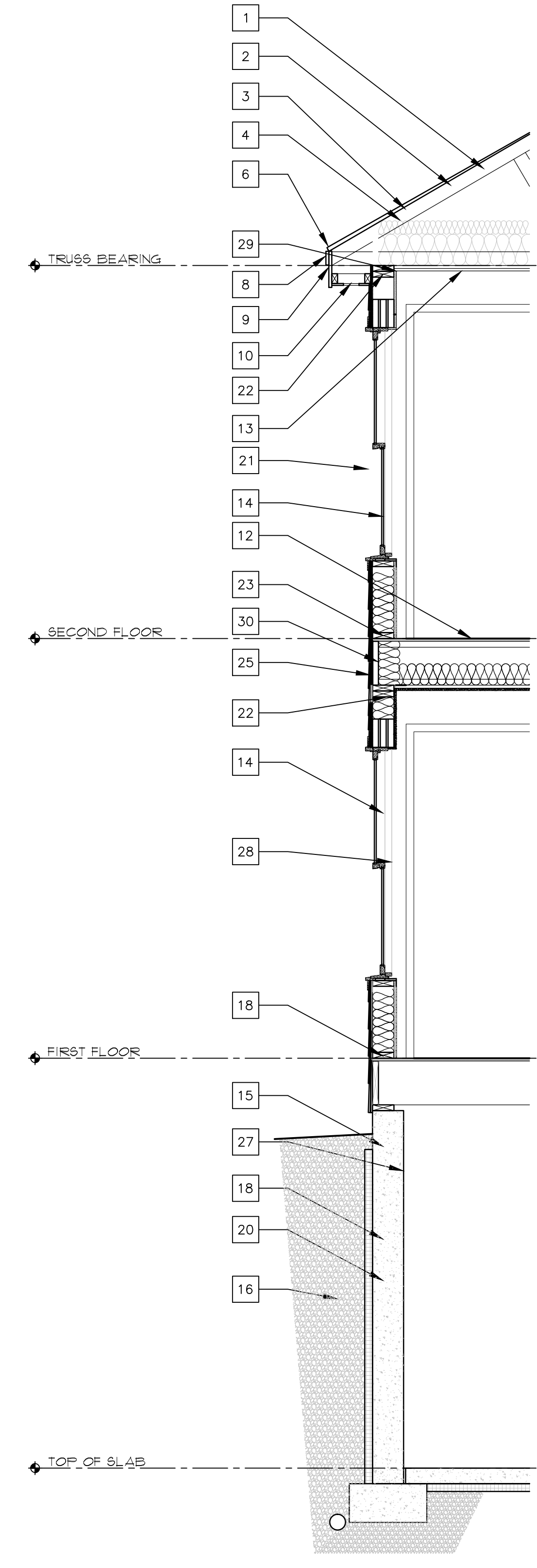
New Residence
 Dedham Street Lot C, Portland, ME
 for Mr. & Mrs. Kavanaugh

BY:	JJO
NO:	A
DATE:	06-24-12
CODE:	IRC 2009
TOWN:	Portland
DATE:	06-24-2012
SCALE:	As Noted
DRAWN:	JJO
TITLE:	WALL SECTIONS
FILE:	
SHEET:	A2-02

1. ASPHALT SHINGLES OVER BUILT-UP ROOFING
2. ICE & WATER SHIELD @ ROOF EDGE, ALL ROOF JOINTS AND TRANSITIONS, ALL ROOF PENETRATIONS PER MANUF. RECOMMENDATIONS.
3. 5/8" CDX PLYWD
4. WOOD RAFTERS (SEE FRAMING PLANS)
5. CONT. DRIP EDGE FLASHING
6. 1x3 WOOD STRAPPING
7. GYPSUM WALL BOARD (SEE WALL TYPES)
8. 1x4 WOOD TRIM
9. 1x8 WOOD TRIM
10. CONT. SOFFIT VENT
11. FINISH FLOOR BY OWNER
12. FLOOR SYSTEM F2
13. CEILING SYSTEM F1
14. EXTERIOR WALL, 2x6 STUDS @ 16" O.C. WITH 1/2" CDX PLYWOOD, OR EQUAL, HOUSE WRAP ON 1/2" FIBERBOARD, EXTERIOR SIDING PER OWNER ON 1x3 FURRING, INSULATION MIN. 3" SPRAY-FOAM, R-21
15. 8" CONC. CAST IN PLACE WALL, DAMPROOFING PER (IRC 406), WITH INTERIOR 2x4 STUDS @ 16" O.C. 4 3' MIN. RIGID INSULATION 4 1/2" GWB FINISHED PER OWNER
16. 4" FOUNDATION DRAIN, PROVIDE FILTER FABRIC OVER TOP OF DRAIN AND MIN 2" CRUSHED ROCK UNDER DRAIN.
17. 4" SLAB ON GRADE WITH VAPOR BARRIER AND MIN. 2" RIGID INSULATION ON MIN. 6" OF COMPACTED STRUCTURAL GRAVEL. PROVIDE MIN. 1/2" THERMAL BREAK @ CONC. FOUNDATION WALL.
18. SILL PLATES SHALL BE ANCHORED TO THE FOUNDATION WITH ANCHOR BOLTS SPACED A MAX. OF 6' O.C. BOLTS SHALL BE AT LEAST 1/2" IN DIAMETER AND SHALL EXTEND A MINIMUM OF 1" INCHES INTO CONCRETE. SILL PLATE SHALL BE FT 2x6 WITH SILL SEAL OR CONT. SILL GASKET.
19. DRAINAGE GRAVEL
20. NEW MIN 20"x10" SPREAD FOOTING
21. 6" MIN COMPACTED STRUCTURAL GRAVEL
22. SIDING BY OWNER
23. 2x6 TOP PLATE(S)
24. 2x6 BOTTOM PLATE(S)
25. RIM JOIST
26. WOOD JOISTS (SEE FRAMING PLAN)
27. 2" XPS RIGID INSULATION
28. PROVIDE CAULKING @ WINDOW FRAME, HEAD, JAMBS & SILL.
29. SEAL VAPOR BARRIERS @ WALL & ROOF/CEILING W/CONT. BEAD ACOUSTICAL SEALANT.
30. WRAP FLOOR FRAMING W/VAPOR BARRIER & SEAL TO WALL VAPOR BARRIER W/CONT. BEAD ACOUSTICAL SEALANT.



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



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

NOTE:

THE CONTRACTOR/OWNER ASSUMES ALL RESPONSIBILITY FOR LOCAL CODE COMPLIANCE. ALL DRAWINGS, PLANS, SKETCHES ETC. ARE PROVIDED TO OUR CLIENTS BASED UPON INFORMATION PROVIDED BY THE CLIENT AND DRAWN IN ACCORDANCE WITH COMMON BUILDING PRACTICES AND LOCAL CODES. NONE OF THE EMPLOYEES OF CDT ARE REGISTERED ARCHITECTS, ENGINEERS OR LAND SURVEYORS. ALL DIMENSIONS AND SPECIFICATIONS SHOULD BE VERIFIED BY CLIENT AND/OR CONTRACTOR BEFORE ACTUAL CONSTRUCTION BEGINS. IF DIMENSIONS AND SPECIFICATIONS ARE NOT VERIFIED BY CLIENT AND/OR CONTRACTOR BEFORE ACTUAL CONSTRUCTION BEGINS CDT WILL BE HELD HARMLESS. CDT ASSUMES NO LIABILITY FOR CHANGES AND/OR REVISIONS MADE TO PLANS BY CLIENT AND/OR CONTRACTOR.

1. Contractor/owner responsible for securing all necessary permits.
2. Contractor/owner will comply with all applicable codes and ordinances.
3. Contractor/owner to verify all site grades and dimensions.