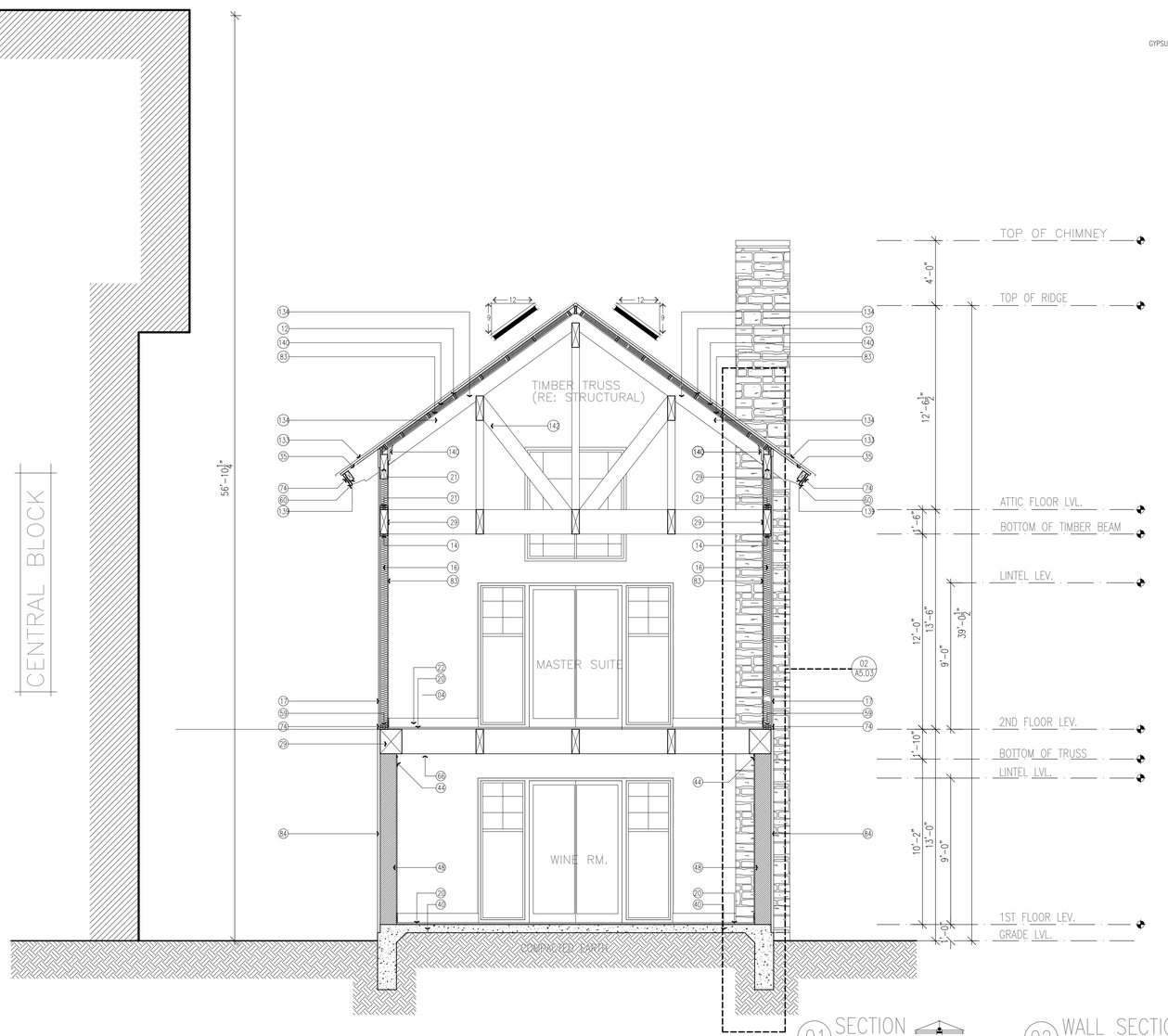
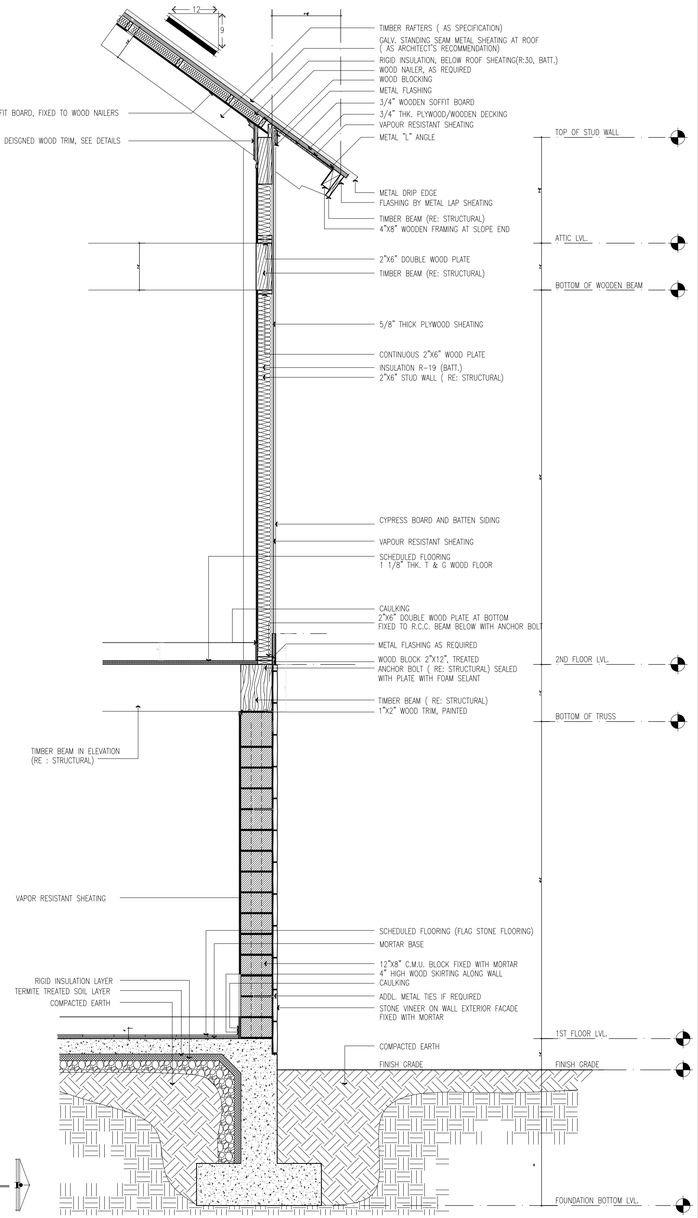


01 SECTION
SCALE: 3/8"=1'-0"



02 WALL SECTION
SCALE: 1"=1'-6"

NOTE: KEYED NOTES ARE LISTED FOR A5.01 – A5.04 BUILDING SECTIONS. SOME NOTES LISTED BELOW MAY NOT APPLY TO THIS SHEET.

SECTION KEY NOTES

NOTE: KEYED NOTES ARE LISTED FOR A5.01 – A5.06 BUILDING SECTIONS. SOME NOTES LISTED BELOW MAY NOT APPLY TO THIS SHEET.

1. COMPOSITION SHINGLES OVER 15 POUND ROOFING FELT.
2. PLYWOOD ROOF DECKING W/ PLY-CLIPS, 5/8 INCH THICK.
3. ROOF TRUSSES, RE: STRUCTURAL..
4. INSULATION R-30. (BATT)
5. WEEP HOLES @ 3'-0" O.C. MAX. (TYP. ALL EXTERIOR BLOCK VENEER WALLS).
6. GYPSUM WALLBOARD, 5/8 INCH THICK, PAINTED.
7. WOOD STUDS, 2 INCHES X 4 INCHES, RE: STRUCTURAL.
8. WINDOW, RE: SCHEDULE..
9. CERAMIC TILE OVER THIN SET.
10. 3/4" CYP. CONCRETE ON 3/4" T&G PLYWD. DECKING
11. INSULATION R-15 WITH VAPOR BARRIER.
12. CONTINUOUS 2 INCH X 4 INCH WOOD PLATES.
13. FIRESTOP.
14. CONTINUOUS 2 INCH X 6 INCH WOOD PLATES.
15. WOOD FLOOR TRUSS, RE: STRUCTURAL.

SECTION KEY NOTES (CONT.)

16. WOOD STUDS, 2 INCHES X 6 INCHES AT 16 INCH CENTERS.
17. CYPRESS BOARD SIDING
18. TYVEK HOUSE WRAP.
19. 5/8" CYP. LAP SHEATHING, (FIRE-RATED).
20. FINISH FLOOR, RE: SCHEDULE..
21. CONTINUOUS 2 INCH X 6 INCH DOUBLE WOOD PLATES, TREATED.
22. SCHEDULED WOOD BASE.
23. 20 MIL. FLEXIBLE FLASHING AT BASE OF VENEER WALL TO EXTEND UP 8" BEHIND SHEATHING BOARD AND OVERLAP CONC. SILL.
24. GALVANIZED 26 GAUGE METAL DRIP EDGE WITH HEMMED EDGES, PAINTED.
25. METAL GALV. WALL TIES, AS REQUIRED.
26. WOOD TRIM, 1 INCH X 6 INCH, PAINTED.
27. WOOD TRIM, 2 INCH X 4 INCH (KDAT), PAINTED.
28. PRE-CASTE CONCRETE TRIM.
29. TIMBER BEAM, RE: STRUCTURAL.
30. WOOD BLOCKING, 2 INCH X 8INCH, PAINTED.

SECTION KEY NOTES (CONT.)

31. NON-VENTED SOFFIT BOARD,-CYPRESS.
32. WOOD STUDS 2"x6".
33. WOOD FASCIA, 2 INCH thk., VERIFY SIZE W/ DETAIL, PAINTED.
34. INSULATION R-19, (BATT).
35. STEEL GALV. METAL ANGLE, RE: STRUCTURAL
36. TRIM, 1INCH X 6 INCH, PAINTED.
37. FLEXIBLE FLASHING.
38. VENTED SOFFIT BOARD, 1/4 INCH THICK, SMOOTH BY HARDIE.
39. WOOD TRIM, 1 INCH X 4 INCH, PAINTED.
40. CONCRETE SLAB, RE: STRUCTURAL.
41. SMOOTH FACE CONC. COURSE, MATCH SPLIT-FACE C.M.U. COLOR.
42. CONCRETE CAP COURSE, MATCH SPLIT-FACE COLOR.
43. METAL FLASHING, EXTEND UP WALL 8 INCHES.
44. WOOD TRIM, 1 INCH X 2 INCH, PAINTED.
45. WOOD FRAMING, 2X AT 24" O.C.
46. WOOD JOIST, 2 INCH X 6 INCH.
47. U.L. 1-HOUR RATED ASSEMBLY DESIGN U-528 SYSTEM NO.4.
48. 12" THK. C.M.U. WALL

SECTION KEY NOTES (CONT.)

49. WOOD LEDGER, 2 INCH X 6 INCH.
50. SCHEDULED WOOD DOOR.
51. 2 LAYERS 5/8" TYPE "C" CYP. BD., 4' OUT FROM THE RATED WALL, BOTH SIDES.
52. ALUMINUM THRESHOLD UNIT, SET IN MASTIC.
53. WOOD TRIM, 2 INCH X 6 INCH, PAINTED.
54. VAPOR BARRIER, 6 MIL, POLYETHELENE.
55. CONCRETE GRADE BEAM, RE: STRUCTURAL.
56. CONTINUOUS 2 INCH X 6 INCH WOOD PLATES.
57. WOOD TRIM, 2 INCH X 4 INCH, PAINTED.
58. 5/8" TYPE "C" CYP. BD. SCREWED TO METAL RC-1 CHANNELS AT 16" O.C., U.L. L-528 ASSEMBLY.
59. ANCHOR BOLTS, RE: STRUCTURAL. SEAL PLATE WITH FOAM SEALANT.
60. WOOD FACIA, 2 INCH X 10", RE STRUCTURAL
61. 2 LAYERS 1" CYP. SHEATHING TYPE "X" (2-HR RATING). RE: A-5-14 FOR DETAILS.
62. WD. STOOL.
63. CONCRETE CURB.
64. SLOPE CONCRETE SLAB FLOOR, (PATIO, HALLWAY).

SECTION KEY NOTES (CONT.)

65. ROD AND SHELF, RE: SPECS.
66. 5/8" CYP. SOFFIT BD. SCREWED TO METAL CHANNELS OR 5/8" TYPE "S" GOLD BOND CYP. BD. SCREWED DIRECTLY TO TRUSS.
67. STEPS BEYOND, SHOWN DOTTED.
68. 2X6 WD. OUTLOOKER AT 16" O.C.
69. WD. TRUSS W/ CEILING BREAK, RE: STRUCTURAL.
70. CAULK.
71. PRESSURE TREATED WOOD PLATE, 2 INCH X 4 INCH.
72. 1" MIN. GAP BETWEEN SIDING AND ROOFING.
73. PLACE SHINGLES SET IN ROOF MASTIC OVER METAL FLASHING.
74. METAL FLASHING.
75. METAL CORNER BEAD.
76. WOOD HEADER, 2 INCH X, RE: STRUCTURAL.
77. LINE OF SLOPED CEILING.
78. WOOD BLOCKING, 1 INCH X 8 INCH, PAINTED.
79. SLOPED CEILING.
80. "S" TYPE METAL FLUE.

SECTION KEY NOTES (CONT.)

81. STONE HEARTH
82. PREFABRICATED FIREPLACE.
83. 5/8" CYP. BD.
84. STONE VINEER ON WALL FIXED WITH MORTAR
85. 4"X4" BULL-RAIL RAILING, 2X6 HANDRAIL AT TOP
86. SLOPE TO DRAIN.
87. 3/4" WD. CAP.
88. CASEWORK, RE: SPECS.
89. BOTTOM RAIL, METAL, 3/4 INCH X 3/4 INCH.
90. G.I. STEP FLASHING.
91. 2X CORNER TRIM.
92. SC ROUND CHIMNEY CAP.
93. 1-1/2" LT.WT. CONC. ON 3/4" T&G PLYWD. DECKING OVER 2 PLY HOT MOP WATERPROOFING.
94. CASING, RE: SPECS.
95. ROD AND SHELF, RE: SPECS.
96. AIRSPACE.
97. INSULATION BAFFLE.

SECTION KEY NOTES (CONT.)

98. 5/8" FIRE CODE CYP. BD. SCREWED TO METAL RC-1 CHANNELS AT 12" O.C. U.L. DESIGN NO. P-522 (LOOSE INSUL.) OR U.L. DESIGN P-538 (16" O.C. W/ 20 GA. CHANNELS AND JAMES HARDI-TYPE "C" CYP. BD.)
99. ALUMINUM POUR STOP.
100. GRADE
101. HIGH POINT, SHIM, POUR STOP 1/2".
102. FIRE-SAFFING.
103. TWO (2) LAYERS 1" TYPE "X" CYP. BD., SET IN C-RUNNERS, SEAL TO DECK AND SLAB BELOW.
104. HORIZ. C-RUNNER. RE: A-5.14 FOR DETAIL.
105. ANGLE CLIP. RE: A-5.14 FOR DETAIL.
106. C-RUNNER, SET IN SEALANT.
107. NJ-1 METAL CHIMNEY SHROUD.
108. 26 GA. GALV. METAL CHASE CAP.
109. 15 # FELT OVER 1/2" COX PLYWD. SHEATHING.

SECTION KEY NOTES (CONT.)

110. AT EACH INSIDE CORNER OF THE CHIMNEY CHASE PROVIDE THE FOLLOWING: 2X4X9' STUD STRONG BACK BRACING TO BOTTOM OF ROOF TRUSS. NAIL STRONG BACK TOGETHER AT 6" O.C. ATTACH STRONG BACK TO INSIDE CORNER OF CHIMNEY CHASE WITH 8 NAILS MIN. EQUALLY SPACED. ANCHOR ALL STRONG BACKS AT BOTTOM CHORD OF ROOF TRUSS WITH BLOCKING AS NECESSARY.
111. REFER TO FIREPLACE MANUFACTURER'S INSTALLATION INSTRUCTIONS TO COMPLY WITH ALL CLEARANCE AN INSTALLATION REQUIREMENTS.
112. SPRING HINGE SIDE.
113. SPRING HINGED 1/2" ACCESS DOOR AP-2 SEE ROOF PLANS FOR LOCATION.
114. 1-1/8" PLYWD. PLATFORM.
115. 2X6 DOOR OPENING FRAME.
116. SF FIRESTOP SPACER AT CEILING LINE ABOVE FIREPLACE BOX.
117. KARP 22"X30" KRP-350 FR, FIRE RATED ACCESS DOOR W/ FLUSH KEY LOCK.
118. PORTABLE 10' EXTENSION LADDER, SHOWN HIDDEN FOR CLARIFICATION

SECTION KEY NOTES (CONT.)

119. DEMISING WALL, SHOWN HIDDEN FOR CLARIFICATION.
120. CONTINOUS 1/2" DRAFTSTOP.
121. 2X6 FRAMING BETWEEN TRUSSES.
122. ACCESS DOOR -AP2, IN CENTER DEMISING WALL.
123. CONTINUOUS DRAFTSTOP ACROSS THIS AREA.
124. METAL CAIN DETECTION RAIL.
125. 1-1/2" DIA. METAL HANDRAIL.
126. CLOSED RISER, 14 GA. BENT METAL.
127. 1/2" METAL BALLUSTERS @ 4" O.C.
128. 1-1/2"X1-1/2" STEEL TUBE.
129. MC 10X8.4 CHANNEL STRINGER.
130. 2" PRECAST CONC. TREADS.
131. STEEL ANGLE SHELF.
132. METAL HANDRAIL WALL BRACKET.
133. METAL SHEATING OVER 3/4" THK. PLYWWOD/WOODEN DECKING
134. 4"X14" TIMBER RAFTERS, TREATED AND PAINTED BELOW ROOF SHEATING

SECTION KEY NOTES (CONT.)

135. 1'6" TIMBER POSTS.
136. METAL SHEAT FLASHING OVER ROOF JOINTS
137. DESIGNED WOOD BRACKETS FOR ADDL. STRENGTH(SEE DETAILS)
138. WOOD NAILER AS NEEDED
139. 4"x8" FRAMING AT SLOPE END
140. RIGID INSULATION WITH VAPOUR BARRIER AIR GAP(MIN 2")AT TOP (R:30 BATT.)
141. DESIGNED WOOD TRIM (SEE DETAILS)

SECTION KEY NOTES (CONT.)

142. DIAGONAL BRACES TO STRENGTHEN TRUSS
143. METAL PLATE WITH SEAM BOLT AND SCREWED TO WOOD MEMBERS
144. DOUBLE WOOD STUDS, 2 INCHES X 6 INCHES AT -- C/C (RE: STRUCTURAL).

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Date	Issued For

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Structural Engineer

M.E.P. Engineer

Landscape Architect

Architect's Seal

Sheet Title
SECTION
TYPICAL WALL SECTION

Project No.:
Drawn By:
Checked By:
Date: APRIL, 08

SHEET NO.
A5.03