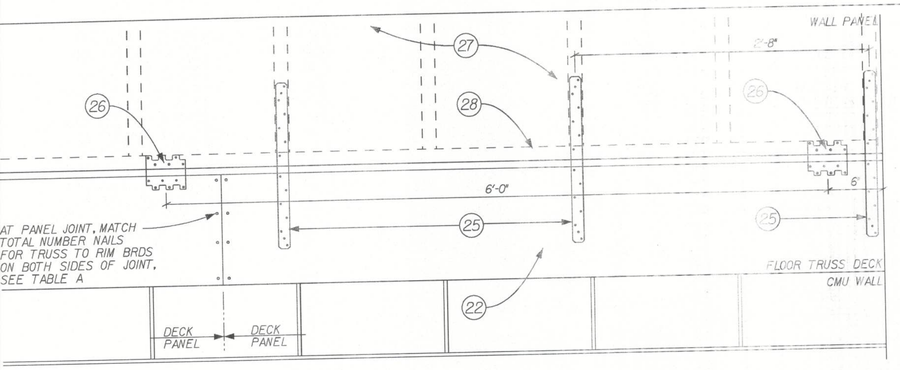
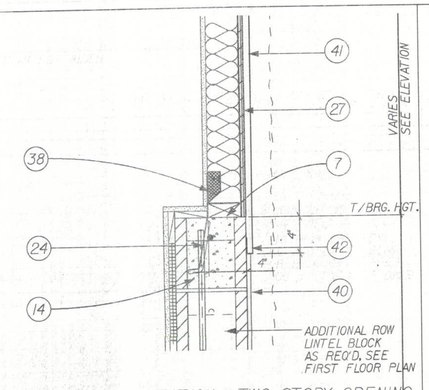
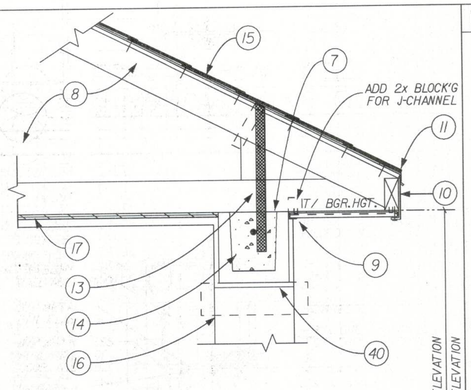


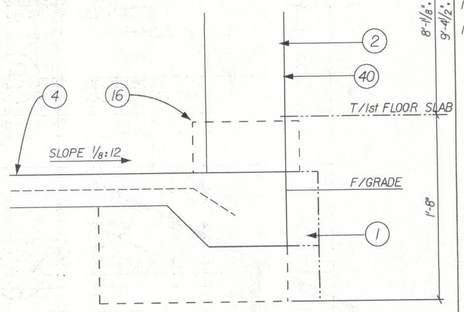
7 PARTIAL FLOOR TRUSS ELEVATION
SCALE : 1½" = 1'-0"



4 PARTIAL SECTION - TWO STORY OPENING
SCALE : 1½" = 1'-0"
REVISED 08-11-09
ADDED STONE DOTTED



B. ROOF



A. FOUNDATION

2 ONE STORY WALL SECTION - PORCH
SCALE : 1½" = 1'-0"

B. ROOF

A. FOUNDATION

1 ONE STORY WALL SECTION - STANDARD
SCALE : 1½" = 1'-0"
REVISED 08-11-09
ADDED STONE DOTTED

WALL SECTION KEY NOTES

1. BLOCK STEMWALL AND CONCRETE FOUNDATION, SEE FOUNDATION PLAN.
2. 8" CONCRETE BLOCK WALL.
3. (1) #5 REBAR (GRADE 40) GROUTED SOLID IN A FILLED CELL, CONT. FROM FOOTING TO BOND BEAM.
4. CONCRETE SLAB
5. WOOD BASE
6. ½" DRYWALL ON ¾" P.T. FUR'G @ 24" O.C. w/ R4.1 FOIL INSULATION
7. SILL SEAL OR SELF-NAILING PLATES
8. PRE-ENGINEERED ROOF TRUSSES @ 24" O.C., MAX. R-30 INSULATION w/ OPEN BAFFEL @ A/C SPACE LOCATIONS
9. VENTED SOFFIT AND J-CHANNEL, STAPLE SOFFIT TO SUB-FASCIA @ 8" O.C. FRAME CONST : ATTACH J-CHANNEL w/ ⅞" x ⅞" STAPLE AT 12" O.C. INTO ROOF TRUSS AND AT WALL BETWEEN ROOF TRUSSES.
10. ALUM. FASCIA ON 2x4 SUB-FASCIA, 1¼" SS TRIM NAIL THRU FASCIA, SOFFIT AND INTO SUB-FASCIA @ 48" O.C.
11. METAL DRIP EDGE
12. ½" CEILING BOARD w/ R-19 INSUL. AS REQ'D
13. ROOF TRUSS ANCHORS, SEE ROOF TRUSS INFO SHEET * TRI
14. 8" CONCRETE LINTEL BLOCK w/ (1) #5 REBAR w/ STD. HOOK
15. ROOF ASSEMBLY:
    FIBERGLASS SHINGLES, ASTM D 225, ASTM D 3462, ASTM D 3161 MODEL *20YR CLASSIC AR, ATTACH w/ (6) 1¼" 11-12ga. w/ ⅜" HEAD ROOFING NAIL PER STRIP or (2) PER INDIVIDUAL SHINGLE, ASPHALT SHINGLES MANUFACTURED BY OWENS CORNING.
    26ga. GALV. STEEL 4x4 L FLASHING
    #15 FELT PAPER, ASTM D 226 TYPE I or ASTM D 4869 TYPE I, OVER SHEATHING TEMPORARILY FASTENED, LAPPED 2"
    7/16" OSB SHT'G w/ 8d RING/SCREW SHANK NAIL (AS PER R803.2.3.1) 4" O.C. EDGES AND 6" O.C. FIELD [3" O.C. @ GABLE END TRUSSES] w/ CLIPS ON TRUSSES.
16. PIER BASE AND CAP TRIM , SEE EXTERIOR ELEVATIONS
17. FLAT 7/16" OSB SOFFIT w 8d NAILS @ 6" O.C. EDGES AND 4" O.C. FIELD, w/ EXT. MAS. PLASTER ON UNDERSIDE OF ROOF TRUSSES
21. PRE-ENGINEERED WOOD FLOOR TRUSSES @ 24" O.C., MAX. SEE SECOND FLOOR FRAMING PLAN
22. WOOD RIM BOARD, SEE TABLE * A FOR ATTACHMENT.
23. ¾" T&G WOOD DECKING, GLUED AND ATTACHED w/ 7d x 2¼" SCREW SHANK NAIL @ 4" O.C. EDGES AND 8" O.C. FIELD or. 16ga. x 1¾" STAPLE @ 2" O.C. EDGES AND 4" O.C. FIELD. SEE SECOND FLOOR FRAMING SHEET. GLUE MUST BE INCLUDED IN THE GROOVE OF EACH PANEL AND BTWN SHT'G AND TRUSSES.
24. FA3, ATTACH w/ (6) 10d x 1½" NAILS, INTO INSIDE FACE OF RIM BOARDS. FOR LOCTIONS, SEE SECOND FLOOR FRAMING PLAN SET IN FROM OUTSIDE FACE OF BLOCK:
    1½" @ 1¼" x 16" RIM BRD — 2½" @ (2) 1¼" x 16" RIM. BRD.
    1½" @ 2x WOOD RIM BRD. — 3" @ (2) 2x WOOD RIM BRD.
    4" @ 2x4 STUD WALL — 6" @ 2x6 STUD WALL
25. MSTA18 @ BUILDING CORNERS, PANEL ENDS AND 32" O.C., INSTALL 9" ON STUD AND 9" ON WOOD RIM BOARD w/ (14) 10d x 1½" NAILS
26. MP6F TIE PLATE @ 6' FROM BUILDING CORNERS AND 72" O.C., MAX. TYPE I INSTALLATION w/ (12) 8d NAILS
27. 7/16" OSB SHEATHING ON EXT. WALLS w/ ALL EDGES BLOCKED ATTACH w/ 8d NAILS @ 4" O.C. EDGES AND 6" O.C. FIELD or 16ga. x 1¾" STAPLE @ 2" O.C. EDGES AND 4" O.C. FIELD.
28. 2x4 SPF BOTTOM PLATE, NAILED w/ 10d NAIL @ 12 " O.C. TO RIM BOARD.
29. ½" DRYWALL ON 2x4 #2 SYP WOOD STUDS @ 16" O.C. AND R-13 INSULATION.
30. 3½" x TSH HEADER @ OPENING , SEE SECOND FLOOR PLAN SOR SIZE.
31. (2) 2x4 #2 SPF TOP PLATES w/ HURRICANE STRAP. SEE WALL PANEL SHEETS FOR SIZE AND LOCATION FOR STRAPS
32. TA14, ATTACH TO FACE OF TRUSS w/ (9) 10d x 1½" NAILS
33. MSTA12 @ END TRUSS AND 48" O.C., INSTALL 6' UP ON RIM BRD. AND 6' ON UNDERSIDE OF TRUSS.
34. VENTED SOFFIT AND J-CHANNEL ATTACHED w/ ⅜" x ⅝" STAPLE @ 16" O.C. INTO 2x4 SYP NAILER. INSTALL INTERMED. 2x NAILERS AS SHOWN ATTACH SOFFIT w/ CORROSION RESISTANT NAIL
35. VALLEY FLASHING, AS REQ'D.
36. MSTA18 AT END OF EACH PANEL ADJACENT TO WIDOW OPENINGS AND AT 32" O.C., INSTALL 9" ON 2nd FLOOR STUD AND 9" ON FLOOR'G ASSEMBLY. ALSO ADD BOTTOM MSTA18 9" ON FLOOR'G ASSEMBLY AND 9" ON STUD BELOW.
37. SHEARWALL ASSEMBLY, SEE FIRST FLOOR PLAN.
38. RT3A AT THE BOTTOM OF STUDS @ 16" O.C., INSTALL (1) RT3A ON EACH SIDE OF WINDOW OPENING, FIELD INSTALL PRIOR TO INSTALLATION
39. 2x4 #2 SYP P.T. BOTTOM PLATE w/ RT3A @ EVERY STUD ATTACH w/ (1) FA3 @ EACH END OF WALL, (1) @ EA. SIDE OF OPENING AND @ 48" O.C.
40. ½" MIN. THICKNESS (2 COAT) EXTERIOR MASONRY PLASTER, APPLIED DIRECTLY TO BLOCK / MASONRY. [STONE VENEER DOTTED, SEE MANUF. INSTALLATION]
41. ⅞" MIN. THICKNESS (3 COAT) EXTERIOR MASONRY PLASTER APPLIED OVER PAPERBACK WIRE LATH ON TYPAR OR EQUAL BUILDING WRAP PAPER [STONE VENEER DOTTED, SEE MANUF. INSTALLATION]
42. HORIZ. CASING BEAD / STUCCO STOP w/ 4" BARRIER MEMBRANE LAP BLOCK CONST. : ATTACH w/ ¾" T-NAIL @ 16" O.C. FRAME CONST. : ATTACH w/ ⅞" x ⅞" STAPLE @ 16" O.C.

TABLE A

TRUSS DEP.	RIM BD.	* NAILS, RIM BRD. TO FLOOR TRUSS
9¼"	2x10	(4) 10d NAILS
16"	1¼" x 16"	(6) 10d NAILS

REVISED 04-30-10 : NOTE *36 w/ MSTA18

FLORIDA:
THIS STRUCTURE WAS DESIGNED IN ACCORDANCE AND MEETS THE REQUIREMENTS OF SECTION R301.2.1.2 OF THE FLORIDA RESIDENTIAL BUILDING CODE, 2009 SUPPLEMENT. ALL CONNECTORS HAVE BEEN CHECKED TO WITHSTAND ALL APPLICABLE LOADS.

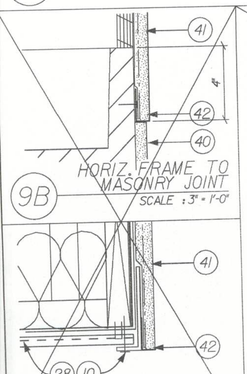
EXPOSURE B, ENCLOSED BUILDING, IMPORTANCE FACTOR = 1.0

DESIGNED WIND SPEED: 125 mph - 3 SEC. GUST

PRODUCT REL. DATE: 1-30-07

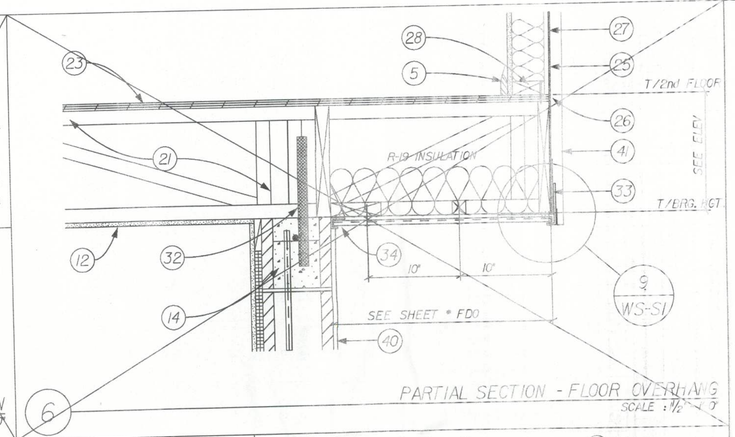
REVISIONS :

03-09-09 REV. PER 2007 FBC. RESIDENTIAL

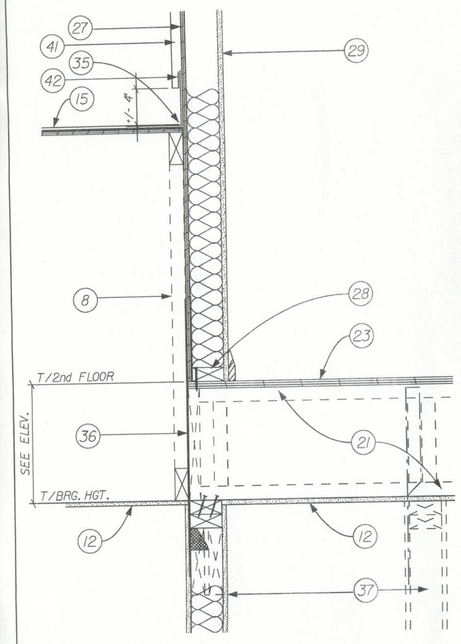


9A SOFFIT CONNECTION
SCALE : 3" = 1'-0"

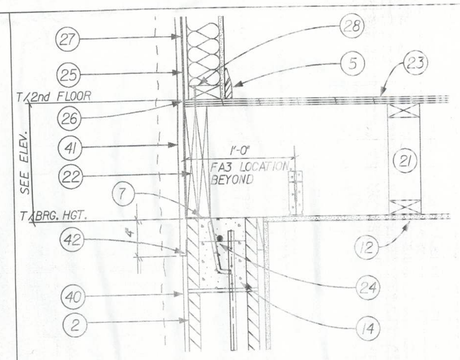
9B
SCALE : 3" = 1'-0"



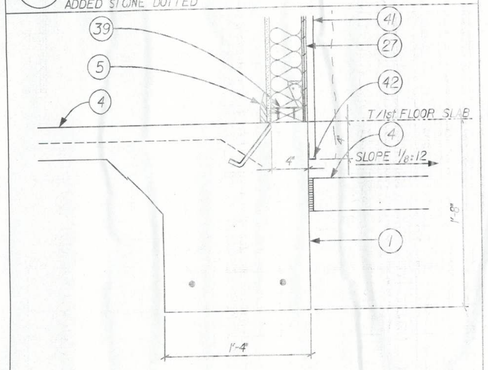
6 PARTIAL SECTION - FLOOR OVERHANG
SCALE : 1½" = 1'-0"



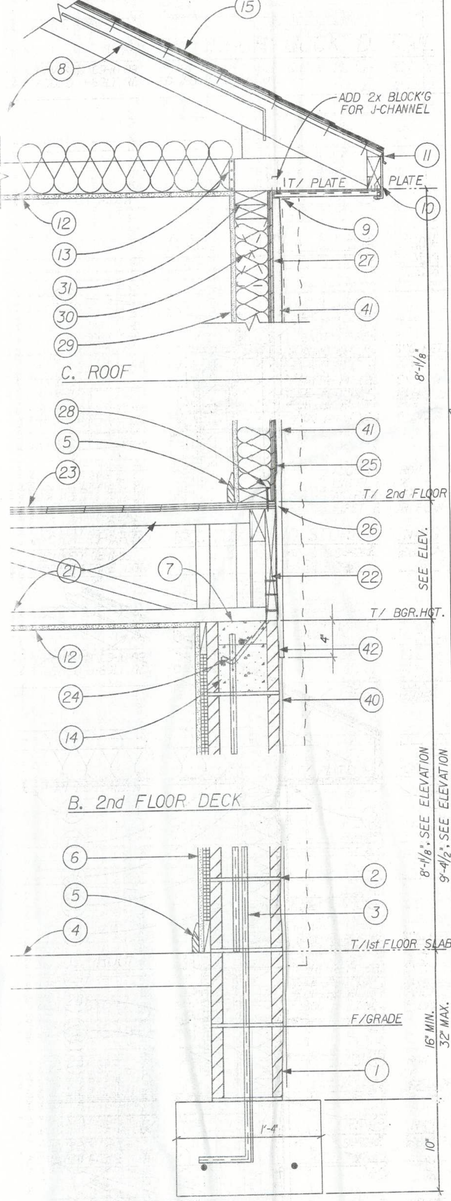
8 PARTIAL SECTION - FLOOR TRUSS TO ROOF
SCALE : 1½" = 1'-0"



5 PARTIAL SECTION - SIDE WALL
SCALE : 1½" = 1'-0"
REVISED 08-11-09
ADDED STONE DOTTED



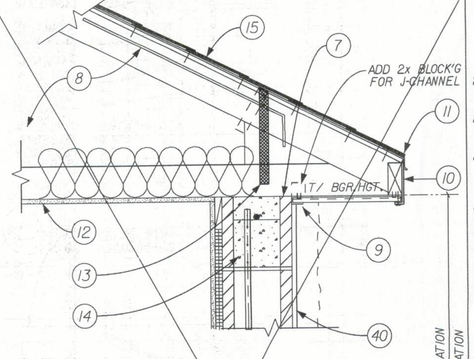
10 PARTIAL SECTION - FRAMED ENTRY
SCALE : 1½" = 1'-0"
REVISED 08-11-09
ADDED STONE DOTTED



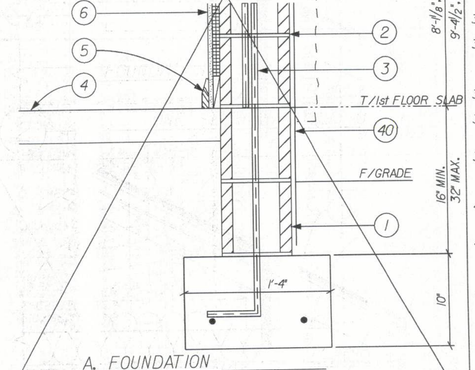
C. ROOF

B. 2nd FLOOR DECK

A. FOUNDATION
TWO STORY WALL SECTION - STANDARD
SCALE : 1½" = 1'-0"
REVISED 08-11-09
ADDED STONE DOTTED



B. ROOF



A. FOUNDATION
ONE STORY WALL SECTION - STANDARD
SCALE : 1½" = 1'-0"
REVISED 08-11-09
ADDED STONE DOTTED

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Maronda Homes
(407) 321-0064 4005 MARONDA WAY SANFORD, FLORIDA

WALL SECTIONS [ST]

DASHWOOD

DRAWN BY: SWE | GARAGE: - | RELEASE DATE: 07-06-07

Maronda Systems
4005 Maronda Way
Sanford, FL 32771
(407)321-0064

Tomas Ponce P.E.
License No. 0050068
September 14, 2011

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