



TYP. ROOF CONSTRUCTION.
R-VALUE = R-49, (2009 IECC CONF.)
2x12 @ 16" O.C. WITH CLOSED CELL SPF INSULATION IN CAVITIES. 3/4" STRAPPING. 1/2" DRYWALL TO INTERIOR. 1/2" HUBER ZIP ROOF STANDING SEAM ROOF PANELS (FIRESTONE/DELTA SERIES LUC-3 CONCEALED FASTENER, ALUM. CORE OR SIMILAR)

TYP. INTERIOR / EXTERIOR FLOOR CONSTRUCTION:
R-VALUE = R-30 (2009 IECC CONF.)
11-7/8" AIS 25 @ 16" O.C. WITH CLOSED CELL SPF INSULATION IN CAVITIES AND FIREBLOCKING EVERY 10'-0". 3/4" PLYWOOD SUBFLOOR. 2" RADIANT CONCRETE FINISH FLOOR. 1/2" HUBER ZIP WALL, FIRESTONE/DELTA SERIES CFP16F CONCEALED FASTENER PANELS (ALUM. CORE) TO EXTERIOR

NOTE:
FOR STRUCTURAL SPECS AND SIZING SEE FRAMING PLANS (ON S100)

TYPICAL EXTERIOR WALL
R-VALUE = R-49, (2009 IECC CONF.)
2x8 @ 16" O.C. WITH CLOSED CELL SPF INSULATION IN CAVITIES. 1/2" DRYWALL TO INTERIOR. 1/2" HUBER ZIP WALL, METAL SIDING PANELS (FIRESTONE/DELTA SERIES CFP16F CONCEALED FASTENER PANELS ALUMINUM CORE OR SIMILAR).

TYPICAL DECK GAIRD RAIL SYSTEM:
CABLE RAIL SYSTEM, 4" O.C. MAX. ON PT. 36" HIGH CAP FROM T.O. DECKING. CONFORMANT TO 2009 IRC

TYPICAL DECK:
5/4" STK WRC ON 2x8 FT @ 16" O.C.

ALL HANGERS AND CONNECTORS PER. AL PUTNAM'S STRUCTURAL DRAWINGS AND SPECIFICATIONS.

TYPICAL EXTERIOR STAIR:
6" RISE, 10" RUN, HAND RAIL 36" HIGH FROM TREAD NOSE. CONFORMANT TO IRC 2009.

TYP. GAIRD RAIL AT SLIDING DOORS:
1/2" x 48" x 48" RIGID CLEAR POLYCARBONATE ON 3" SPACERS. T.O. SHEET 36" ABOVE FIN. FLOOR CONFORMANT TO 2009 IRC

TYPICAL SITE FORMED METAL TRIMS AND FLASHINGS

TYPICAL "BRIDGE" PIER (SEE DETAIL 3, F100)

T.O. PIERS (SUB)
SAME ON TRANSVERSE AXIS

VARIABLE GRADE

LEDGE

D
A-303

D
A-303

12 3/4

201
46 1/2" x 46 1/2" WALL R.O. FLUSH TO BACK WALL

3'-10"
46 1/2" x 46 1/2" R.O. SKYLIGHT

12 3

19'-1" TIP TO TAIL, 2x12

3'-11 1/2"
2'-0" FRAME TO FRAME

(SEE S100)

6'-5 1/4"
13'-11" SUBFLOOR TO T.O. PLATE

11'-1/2"

12

8'-3 1/4" @ 16" O.C.

DOOR R.O.

8'-3 1/4" x 8'-0" WALL R.O. B.O. HDR. 8'-0" ABOVE SUB.

HALL

KITCHEN / LIVING / DINING

8'-0" SUBFLOOR TO B.O. FRAMING

TYP. HYDRONIC IN-FLOOR UNIT FOR MAKE-UP HEAT

16'-0" OUTSIDE F.O. FRAME TO OUTSIDE F.O. FRAME

DOOR R.O.

8'-3 1/4" x 8'-0" WALL R.O. B.O. HDR. 8'-0" ABOVE SUB.

T.O. FINISH SLAB (LIVING)
ELEV. = 80'-6"

T.O. FLOOR (SUB)
ELEV. = 80'-4"

T.O. DECKING
ELEV. = 80'-0"

2x12 PT @ 16" O.C.

DOOR R.O.

8'-3 1/4" x 8'-0" WALL R.O. B.O. HDR. 8'-0" ABOVE SUB.

T.O. FINISH SLAB (LIVING)
ELEV. = 80'-6"

T.O. FLOOR (SUB)
ELEV. = 80'-4"

T.O. DECKING
ELEV. = 80'-0"

6"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10"

10