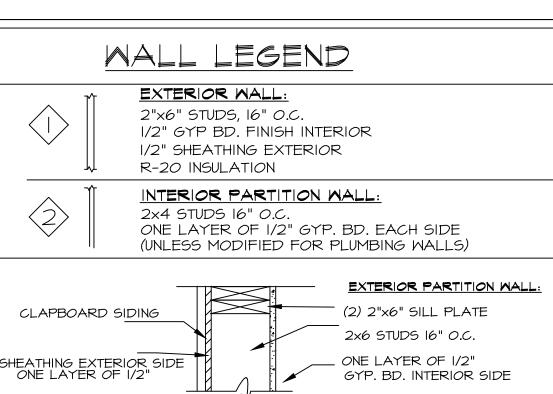
REVISIONS

JOB NO:

DRAWING NO.



_ WOOD FINISH FLOORING

SOFFIT -

FIRE BLOCKING

CARRIAGE -

3.75" MAX.

HANDRAILS SHALL BE PROVIDED

ON AT LEAST ONE SIDE OF STAIRS

WITH A FLIGHT OF FOUR OR MORE

WIDTH OF STAIR LANDING SHALL

MIN. 36" GUARD RAIL REQ'D AT

HANDRAILS. MIN 3.75" BALUSTERS

STAIRWAYS SHALL NOT BE LESS

POINTS ABOVE AND BELOW THE

SHALL NOT PROJECT MORE THAN

STAIRWAY. MIN CLEAR WIDTH OF

HANDRAIL, INCLUDING TREADS AND LANDINGS SHALL NOT BE LESS

THAN 31.5" WHERE A HANDRAIL IS

CONTINUOUS I $\frac{1}{4}$ " MIN. TO 2" HANDRAILS MIN AND MAX. HTS OF

34" AND 38" SHALL BE ON AT

ENDING WITH A NEWEL POST OR RETURNED, WITH MIN 1,5" SPACING

MIN. HEAD HEIGHT OF STAIRWAY

8 I/4" MAX RISER HEIGHT, MIN TREAD

LEADING EDGES OF ADJACENT TREADS. TREAD DEPTH SHALL BE MEASURED

HORIZ. BETWEEN VERTICAL PLANES OF THE FOREMOST PROJECTION OF

TO THE TREADS LEADING EDGE. THE

WALKING SURFACE OF TREADS AND LANDINGS OF A STAIRWAY SHALL BE

SLOPED NO STEEPER THAN ONE UNIT VERTICAL IN 48 UNITS HORIZ. (2% SLOPE). THE MAX. AND MIN DIFFERENCE IN TREAD

NOT MORE THAN I 4" SHALL BE PROVIDED. RADIUS NOT EXCEED

PROJECTION 3" (R311.5.3.3., IRC)

를", j" MAX BEVEL, MAX

(R311.2.2, IRC)

MIN. 1 GYP BOARD UNDER ENCLOSED ACCESSIBLE STAIRS

SEE PLAN FOR DECK DETAILS

ADJACENT TREADS AND AT RIGHT ANGLE

A NOSING NOT LESS THAN 3" BUT 2"x12" P.T. STRINGER-

INTERIOR STAIR DETAILS

DEPTH OF 9". RISER HT. SHALL BE MEASURED VERTICALLY BETWEEN

NOT TO BE LESS THAN 6'-8"

LEAST ONE SIDE OF STAIRWAY

BETWEEN WALL AND RAIL

(R311.5.1, IRC)

(R311.5.2, IRC)

HT IS 🖁 "

INSTALLED ON ONE SIDE AND 27"

WHERE HANDRAILS ON BOTH

SIDES. (R311.5.1, IRC)

STAIRWAY AT AND BELOW THE

HANDRAIL HEIGHT. HAND RAIL

4.5" ON EITHER SIDE OF

THAN 36" IN CLEAR WIDTH AT ALL

ALL FLOOR SURFACES ABOVE

30", MIN 34" HIGH FOR STAIR

NOT BE LESS THAN STAIRWAY

RISERS (R311.5.6, IRC)

SERVED (R311.5.4, IRC)

(R312.1, IRC)

-PLYWOOD SUBFLOOR

AT TREAD AND RISER

STRINGER

2" HANDRAIL

COFFMSN NO. B-720 OR EQUAL

NOT TO SCALE

√5/4" P.T.

MIN.

TREAD

SCALE: 3"=1-0"

STYLE TO BE DETERMINED

BY OWNER

0.0.

2"xl2" P.T.

STAIR RISERS TO BE CLOSED OR TO BE

DIMENSIONAL UNIFORMITY: ALL RISERS

EXTERIOR STAIR DETAIL

TO BE EQUAL, ALL TREADS TO BE EQUAL

OPEN LESS THAN 3.75"

STAIRS TO BE MIN. 36" WIDE.

STRINGER -

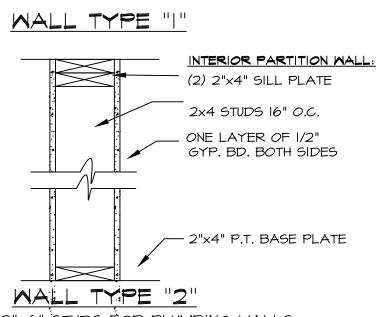
- NOTCHED

STAIRS TO HAVE

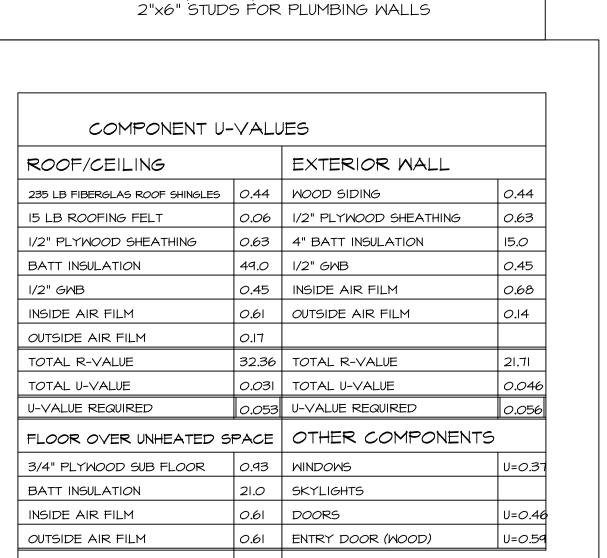
RED OAK TREADS

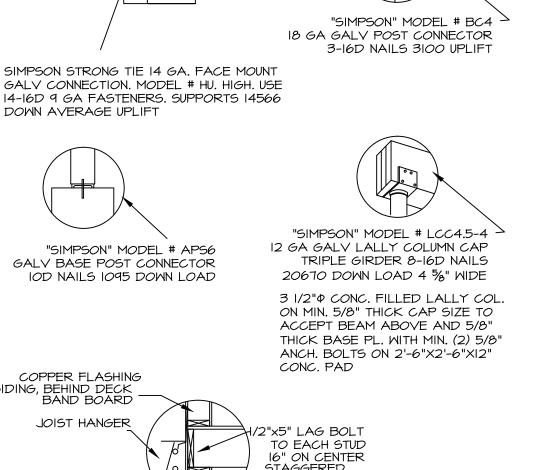
STRINGER

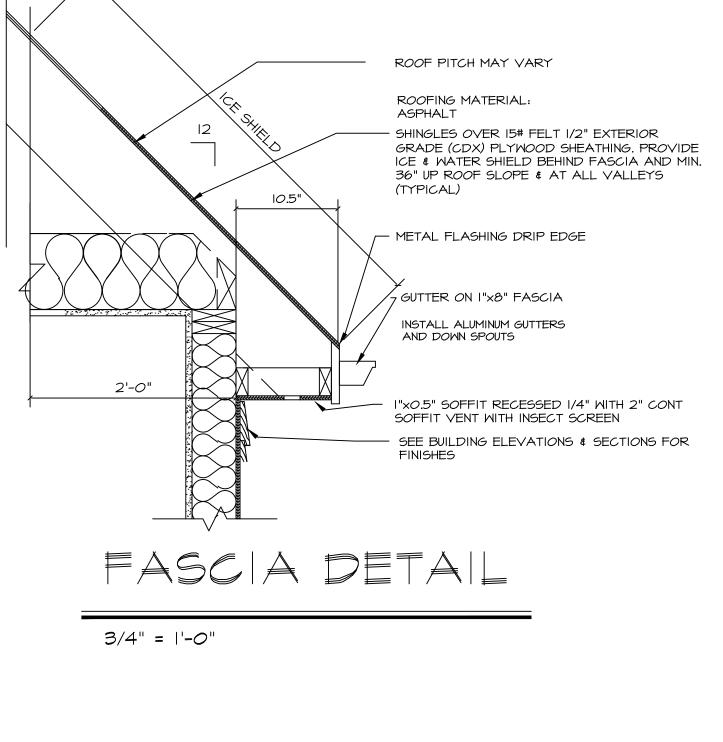
SHEATHING EXTERIOR SIDE ONE LAYER OF 1/2" R-20 INSULATION 2"x6" P.T. BASE PLATE

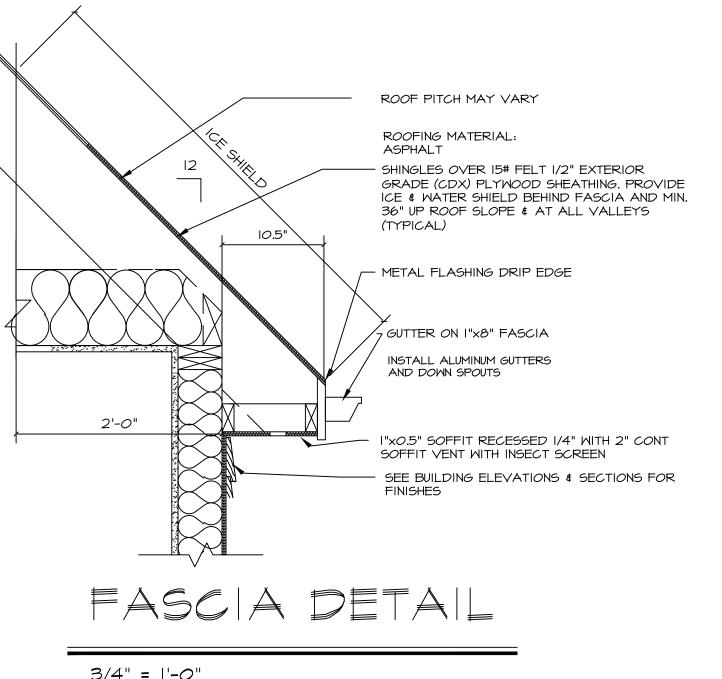


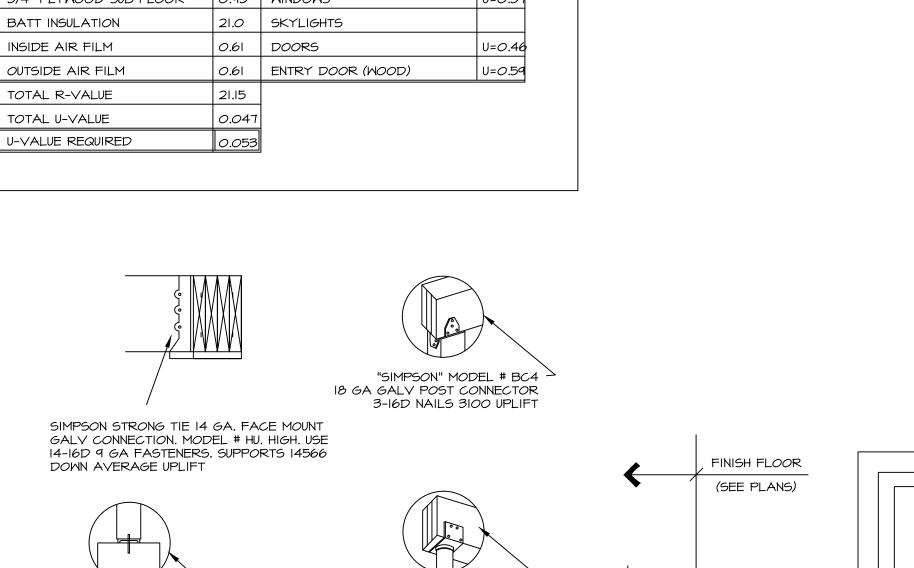
COMPONENT U-	-VALL	ES	
ROOF/CEILING		EXTERIOR WALL	
235 LB FIBERGLAS ROOF SHINGLES	0.44	WOOD SIDING	0.44
15 LB ROOFING FELT	0.06	1/2" PLYWOOD SHEATHING	0.63
1/2" PLYWOOD SHEATHING	0.63	4" BATT INSULATION	15.0
BATT INSULATION	49.0	1/2" GWB	0.45
1/2" GWB	0.45	INSIDE AIR FILM	0.68
INSIDE AIR FILM	0.61	OUTSIDE AIR FILM	0.14
OUTSIDE AIR FILM	0.17		
TOTAL R-VALUE	32.36	TOTAL R-VALUE	21.71
TOTAL U-VALUE	0.031	TOTAL U-VALUE	0.046
U-VALUE REQUIRED	0.053	U-VALUE REQUIRED	0.056
FLOOR OVER UNHEATED SPACE		OTHER COMPONENTS	
3/4" PLYWOOD SUB FLOOR	0.93	MINDOMS	U=0.37
BATT INSULATION	21.0	SKYLIGHTS	
INSIDE AIR FILM	0.61	DOORS	U=0.46
OUTSIDE AIR FILM	0.61	ENTRY DOOR (WOOD)	U=0.59
TOTAL R-VALUE	21.15		

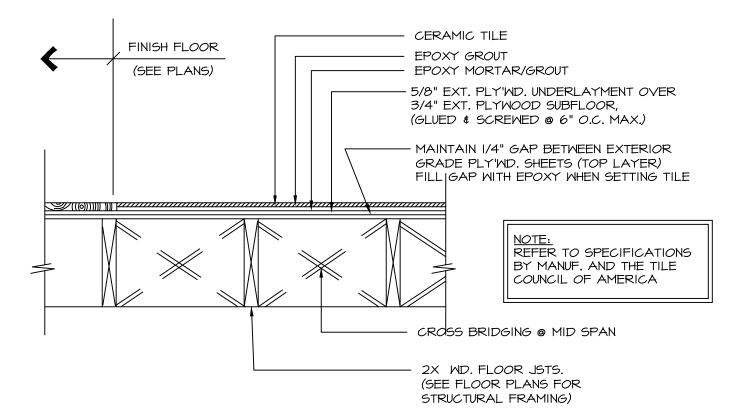




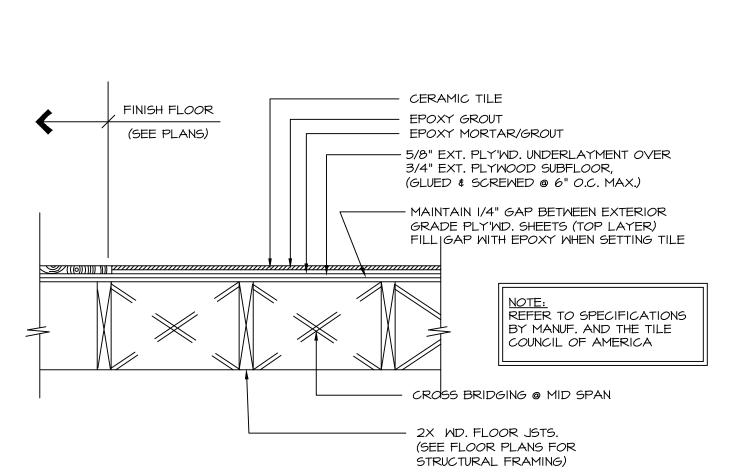


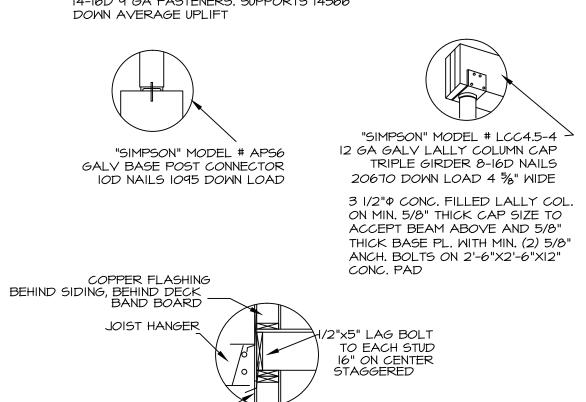




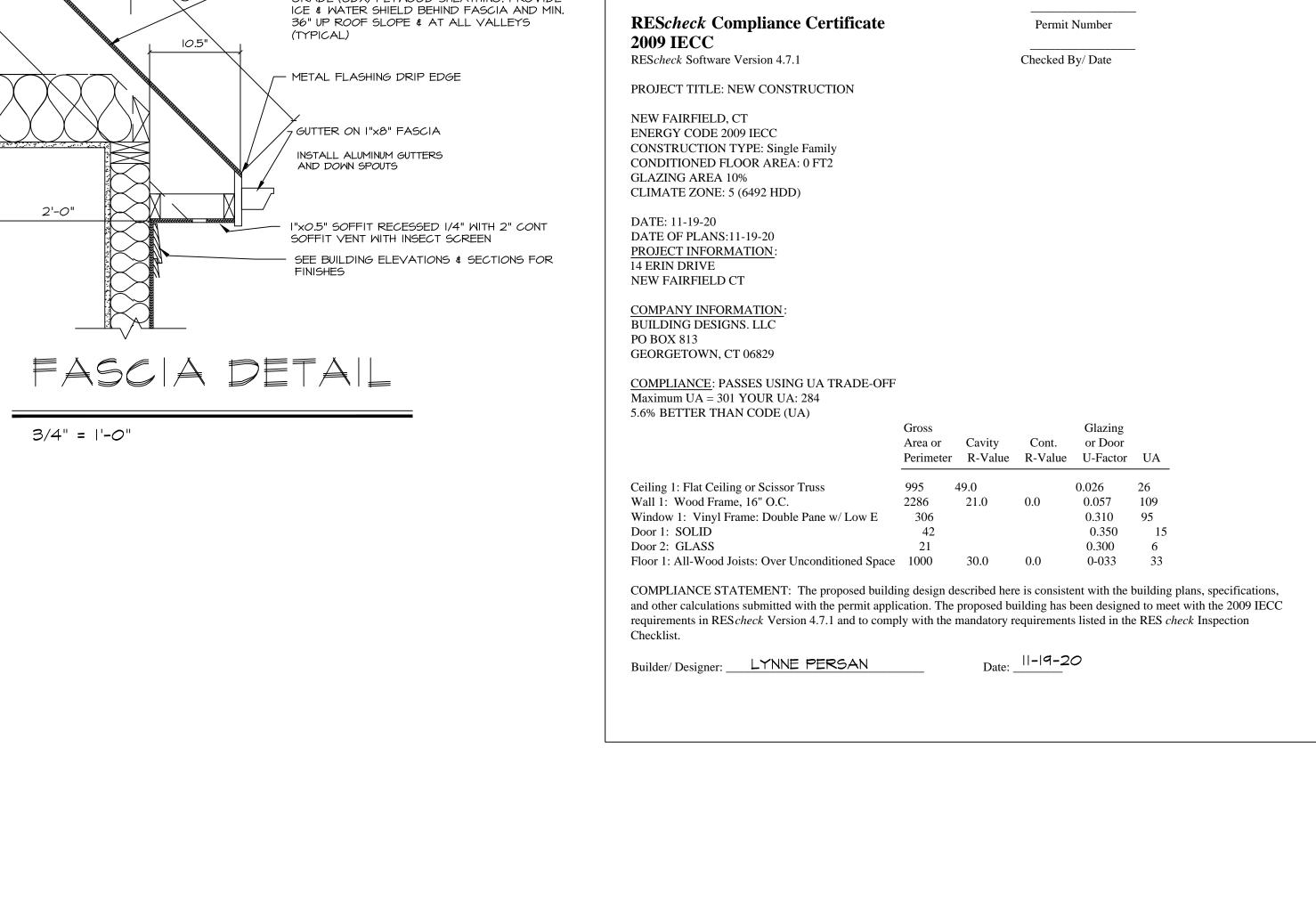


TILE FLOOR DETAIL (THIN SET) |"=|'-0"





OVER SIDING



1'-0"

1 7

ELEVATION

OF BEAM SPAN. (TYP)

UNIFORMLY LOADED BEAMS:

2" MAX. HOLE SIZE IN BEAMS 7 1/4"-18" DEEP PLACED WITH IN 1/3

3-PLY LVL BEAM

PROVIDE A SIMPSON LCC4.5-3.5

CENTER OF DEPTH AND 1/3 CENTER

L.V.L. BEAM DETAIL

1'-0"

MIN. SOLID |³2''

LALLY COLUMN CAP CONNECTED TO LALLY COLUMN CAP CONNECTED TO

"TRUSS JOISTS MAC MILLAN"

L.V.L. THRU BOLT ASSEMBLY

A TRIPLE LVL BEAM W 8-16D NAILS A QUADRUPLE LVL BEAM W 8-16D

SECTION

4-PLY LVL BEAM

PROVIDE A SIMPSON LCC6-3.5

BEARING

REScheck COMPLIANCE REPORT

DOUBLE BOLT @ BEARING ENDS

- (4) | 3/4" X L.V.L. MEMBERS ONLY

1/2" THROUGH BOLT ASSEMBLY (COUNTER SINK AS REQ'D.)

THROUGH BOLT ALL ADDITIONAL

COMMON NAILED WITH 16D 3 1/2",

3 MEMBERS OR LESS TO BE

NAILED BOTH SIDES

CONNECTIONS

SEE FLOOR PLANS

FOR SIZE OF ALL

BOLTING AS REQUIRED

NOTE:

NOTE:

12" O.C., (3) MEMBERS NAILED

REFER TO MANUFACTURERS

SPECIFICATION FOR SPECIFIC

STRUCTURAL L.V.L. MEMBERS

WD. MEMBERS