

SCALE: 1/4" = 1'-0"



-METAL RIDGE CAP MANUFACTURED TRUSSES

2" X 4" PERMANENT BRACING -

SCALE: 1/2" = 1'-0"

EXISTING TRUSS SYSTEM

@ 16" O.C.

EXISTING 2" X 4" STUD WALLS

@ 24" O.C., TOP CORD

TO BE 2" X 4" WITH 3/12 SLOPE BOTTOM CORD TO BE 2" X 4" WITH 2" X 12" SLOPE

NOTE: Final design by truss manufaturer. Field check dimensions before building trusses.

METAL ROOFING SYSTEM -

-SEE DETAIL " 1 / A-1"

CROSS SECTION DETAIL

I" X 4" RUNNERS

@ 24" O.C. (TYP.)

1-0"

2" X 4" PERMANENT BRACING @ EACH GABLE END. BRACE FROM RIGDE OF NEW TRUSS DOWN TO THIRD EXISTING TRUSS.

NOTE: Final design by truss manufaturer. Field check dimensions before building trusses. 2" X 4" PERMANENT BRACING EXISTING TRUSS SYSTEM EXISTING 2" X 4" @ 16" O.C. STUD WALL

MANUFACTURED TRUSSES

@ 24" O.C., TOP CORD

TO BE 2" X 4" WITH 3/12 SLOPE

BOTTOM CORD TO BE 2" X 4" WITH 2" X 12" SLOPE

SIMPSON "HIO" SCALE: N.T.S.

TRUSS SECTION W/ BRACING

SCALE: 1/4" = 1'-0"

SIMPSON " HIO" TIES @ EACH NEW TRUSS (TYP.) 2" X 4" P.T. HEADER ALONG FRONT AND REAR EAVE EDGE. USE (2) 3" SCREWS @ EACH_ EXISTING TRUSS \$ INTO NEW HEADER LAID FLAT ON TOP OF EXISTING. METAL EAVE DRIP-P.T. I" X 6" FASCIA BOARD -3/8" PLYWOOD SOFFIT -

FRONT AND REAR OF EXISTING TRUSSES. PLATE TO BE SCREWED DOWN USING (2) 3" SCREWS @ EACH EXISTING TRUSS (TYP.)

2" X 6" P.T. PLATE ALONG

3/8" Dia. x 7 1/2" BOLTS WITH I 1/2" Dia. WASHERS. PRE -DRILL HOLES THROUGH NEW PLATE, EXISTING TRUSS, & EXISTING TOP PLATE TO ACCEPT NEW BOLTS.



ENGINEERED BY HARRIS SURVEYING & ENGINEERING CO., INC. 1207 BAYTREE ROAD VALDOSTA, GEORGIA 31602

DATE: 12-14-10 SCALE: AS SHOWN FLA. P.E. NO. 28520 FLA. BUS. LIC. 2917 1-229-244-9735

DRAWING NUMBER SHEET OF 1

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NEW

DESIGN & DRAFTING SERVICES

ASON

DETAIL

J-12508 Lake City, FL.