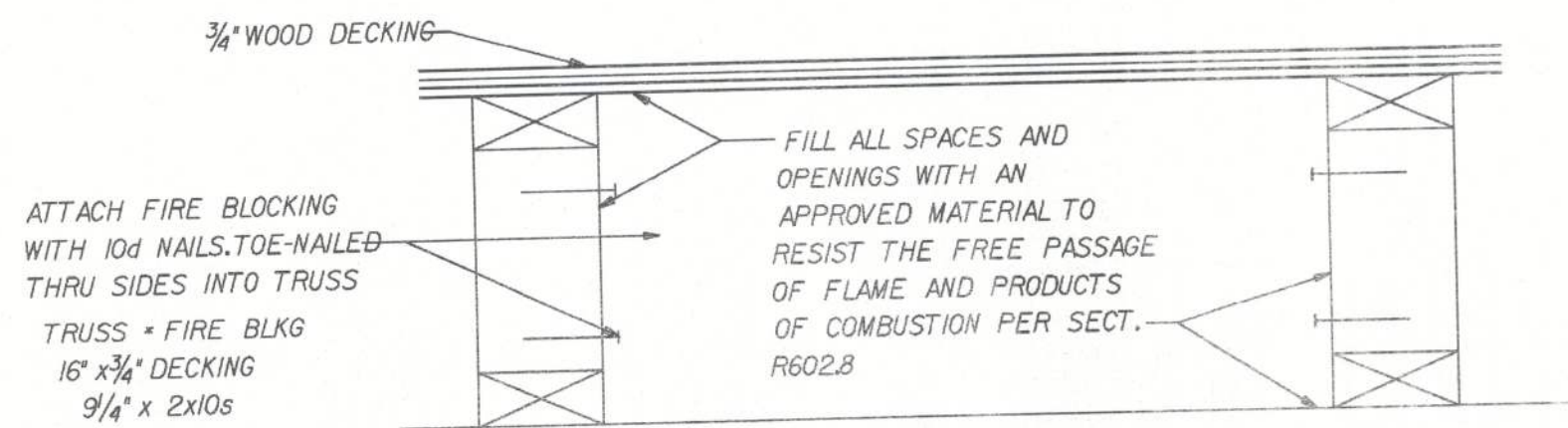




FIRE BLOCKING-TRUSS FLOOR

REVISED 05-05-06
REV. NOTE 1 OPENINGS

FLOOR DECK CRANING ORDER:
A, B, C, D, E, AND F

FLOOR FRAMING:

ITEM	DESCRIPTION
RIM BRD.	1/4" x 16"
FA - FE	16" WOOD TRUSS

ERECTION/INSTALLATION NOTES

WARNING:

THE ERECTION/INSTALLATION CONTRACTOR SHOULD PROVIDE ADEQUATE RIGGING (CRANE, TAGLINES, SPREADER BARS) FOR SUFFICIENT CONTROL DURING LIFTING AND PLACEMENT TO ASSURE SAFETY TO PERSONNEL AND TO PREVENT DAMAGE TO FLOOR DECK PANELS AND PROPERTY.

NOTE:

AS DEL. BCS-187, TEMPORARY AND PERMANENT BRACING FOR PARALLEL CHORD TRUSSES FROM BCS 2008 EDITION, STRONGBACKS ARE TO BE INSTALLED ONLY ON THE FLOOR TRUSSES WHERE THE TRUSS ENGINEERING SHEET INDICATES THAT THE 1/4" LIVE LOAD DEFLECTION CRITERIA IS NOT MET.

ALL FLOOR DECK PANELS UP TO 30' KEEP LINE ANGLE AT CRANING POINTS AT 60° OR LESS.

ALL FLOOR DECK PANELS 30' TO 60' ATTACH FLOOR DECK PANEL TO SPREADER BAR WITH LINES THAT SLOPE INWARD OR TOE-IN LINES THAT TOE-OUT COULD CAUSE FLOOR DECK PANEL TO BUCKLE.

FLOOR FRAMING NOTES:

9/4" DEEP WOOD FLOOR TRUSSES @ 24" O.C., UN.D.

2x10 WOOD RIM BOARD

DESIGN LOADS:
TC LIVE LOAD = 40 psf
TC DEAD LOAD = 10 psf
BC DEAD LOAD = 5 psf
TOTAL LOAD = 55 psf

DEFLECTION:
LL = L/480
TL = L/360

ROOF LOADS ASSUMED TO BE BEARING ON PERIMETER WALLS ONLY.

FLOOR SHEATHING:
3/4" T&G WOOD DECKING GUELD & NAILED W/ 7d x 2 1/4" SCREW SHANK NAIL @ 4" O.C. EDGES AND 8" O.C. FIELD (TYP.) @ 16d x 1 1/2" STAPLE @ 2" O.C. EDGES AND 4" O.C. FIELD. SEE SHEET # F04. GLUE MUST BE INCLUDED IN THE GROOVE OF EACH PANEL AND BETWEEN SHEATHING AND TRUSSES.

FLOOR CONNECTORS:

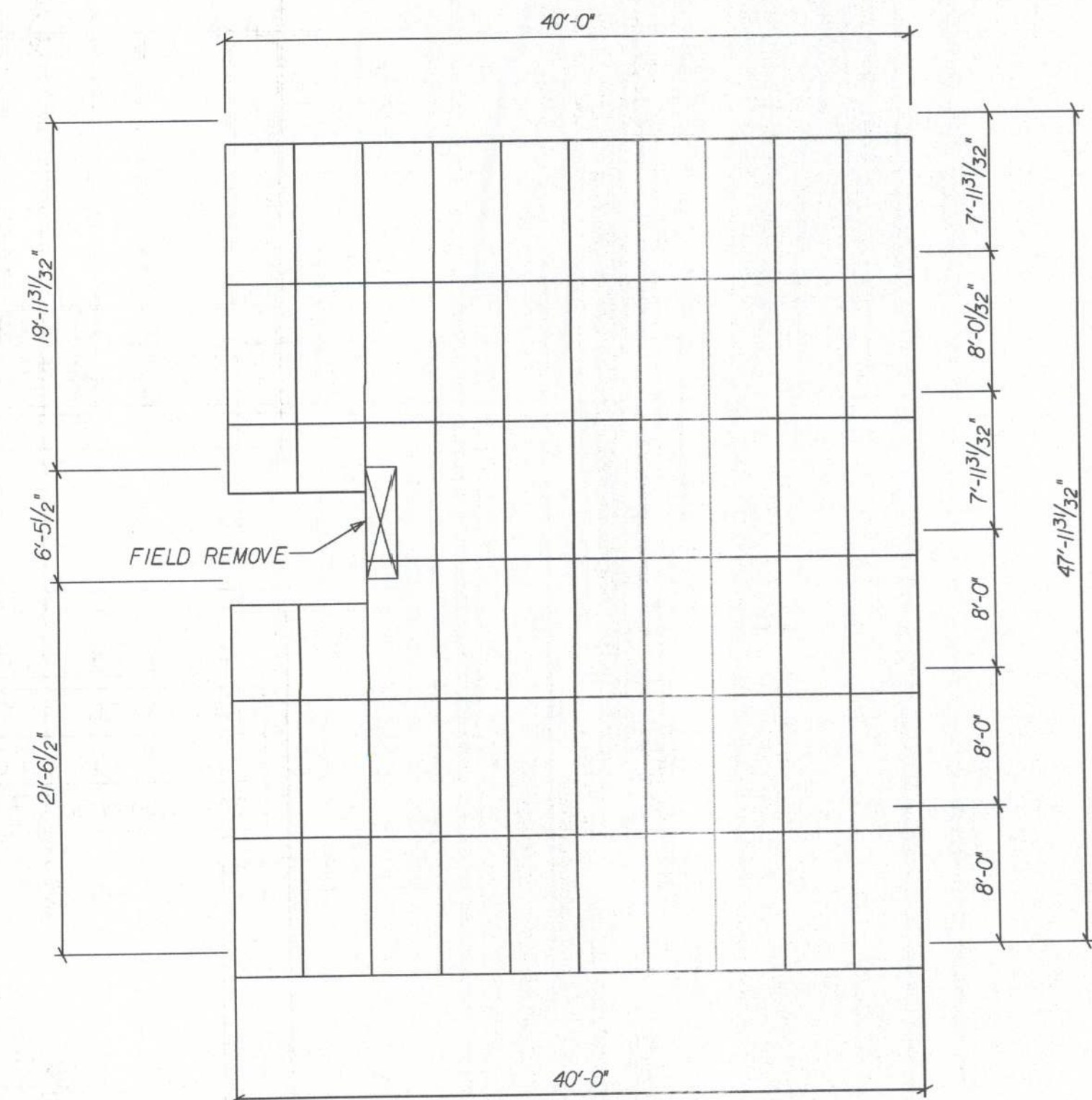
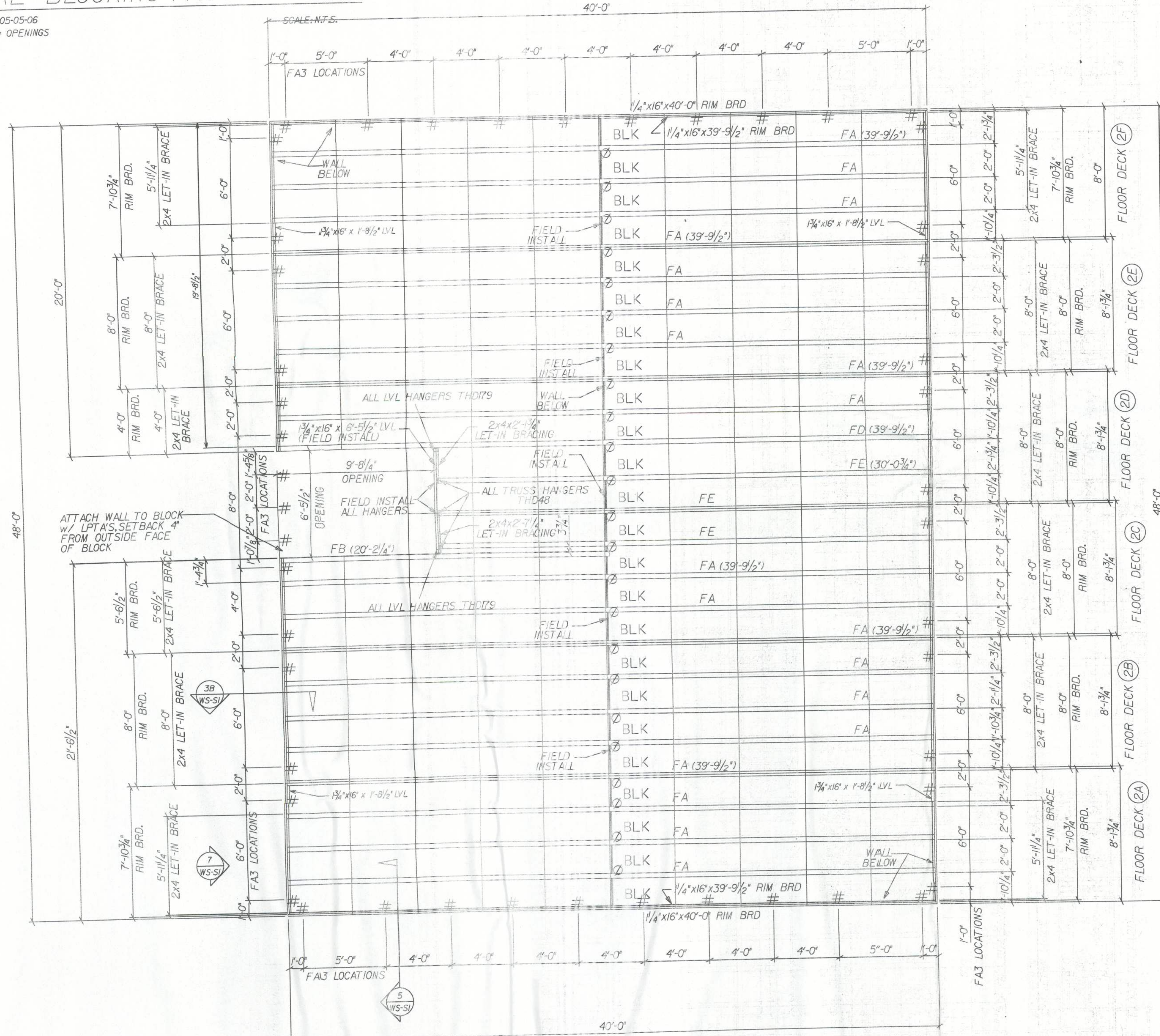
FA3, RIM BOARD CONNECTION DETAIL 3/WS-SI AND 5/WS-S2

Ø TYPICAL ATTACHMENT TO BEARING WALL W/ (12) 10d NAILS, TOE-NAILED.

BLK SOLID WOOD FIRE BLOCKING SEE DETAIL.

x LPTA, SEE DETAIL SHEET 4/WS-SI.

8: T&G, SEE DETAIL SHEET 6/WS-SI.



60 - SHEETS - 4x8 SHITG

SECOND FLOOR SHEATHING LAYOUT

Maronda Homes
4005 MARONDA WAY
SANFORD, FLORIDA 32771
(407) 321-0064

AMERICANA SECOND FLOOR PLAN
DASHWOOD
ALL ELEVATIONS
RIGHT
DRAWN BY: K. COOPER
RELEASE DATE: 12-20-08

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

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

SHEET:
FT2