



Products				
PlotID	Length	Product	Piles	Net Qty
FJ1	44' 0"	11 7/8" PJI-40	1	9
FJ2	40' 0"	11 7/8" PJI-40	1	6
FJ3	38' 0"	11 7/8" PJI-40	1	2
FJ4	36' 0"	11 7/8" PJI-40	1	1
FJ5	34' 0"	11 7/8" PJI-40	1	4
FJ6	32' 0"	11 7/8" PJI-40	1	16
FJ7	30' 0"	11 7/8" PJI-40	1	1
FJ8	24' 0"	11 7/8" PJI-40	1	3
FJ9	22' 0"	11 7/8" PJI-40	1	4
FJ10	20' 0"	11 7/8" PJI-40	1	1
FJ11	18' 0"	11 7/8" PJI-40	1	5
FJ12	16' 0"	11 7/8" PJI-40	1	2
FJ13	14' 0"	11 7/8" PJI-40	1	7
FJ14	10' 0"	11 7/8" PJI-40	1	4
FJ15	8' 0"	11 7/8" PJI-40	1	2
FJ16	6' 0"	11 7/8" PJI-40	1	2
FJ17	4' 0"	11 7/8" PJI-40	1	1
FJ18	2' 0"	11 7/8" PJI-40	1	3
BM1	12' 0"	2.0 RigidLam DF LVL 1-3/4 x 11-7/8	1	1
BM2	8' 0"	2.0 RigidLam DF LVL 1-3/4 x 11-7/8	1	2
RIM1	12' 0"	1 1/8" x 11 7/8" APA Rim Board	1	12
Bk1	14' 0"	11 7/8" PJI-40	1	1

Connector Summary			
PlotID	Qty	Manuf	Product
H1	2	USP	THF17112
H2	8	USP	THF125118

**A1 RIM BOARD**  
FASTEN RIM BOARD TO EACH FLOOR JOIST USING ONE 8D NAIL OR 10D BOX NAIL PER FLANGE.

**B2 SQUASH BLOCKS**  
BLOCKING PANELS MAY BE REQUIRED WITH SHEAR WALLS. USE DOUBLE SQUASH BLOCKS AS SPECIFIED. SQUASH BLOCKS MUST BE CUT 1/4" TALLER THAN JOIST 2X4 MIN. STAGGER 8D OR 10D NAILS TO AVOID SPLITTING. TOE NAIL 8D OR 10D BOX NAIL TO PLATE.

**C1 CANTILEVER DETAIL**  
NO REINFORCEMENT REQUIRED.

**E4 HANGER DETAIL**  
WEB FILLER: WEB FILLER IS REQUIRED IF HANGER SIZE NOT SUPPORT TOP FLANGE. FILLER BLOCK

**E5 DOUBLE JOIST NAILING SCHEDULE**  
18" GAP MINIMUM

**FILLER BLOCK**  
CONNECT DOUBLE JOISTS USING 4 LONG FILLER BLOCKS AT EACH SUPPORT AND 2 C. SUPPORT. PROVIDE FILLER BLOCKS ON ALL JOIST ENDS TO PREVENT CONCENTRATED LOADS. FASTEN FILLER THROUGH JOIST WEB USING TWO ROWS OF 8D NAILS AND ONE ROW OF 10D NAILS. USE 1/4" GAP BETWEEN FILLER BLOCKS TO PROVIDE CONTINUOUS LATERAL RESTRAINT FOR EACH JOIST.

Customer: Quality Built Homes, Inc.  
Job Name: QBH - 78MTR  
Lot Number: 78  
Subdivision: Meadows at Town Run  
Drawn By: DSS  
Date: 12/31/2020  
Job Number: D203126  
Scale: 1/4" = 1'-0"

