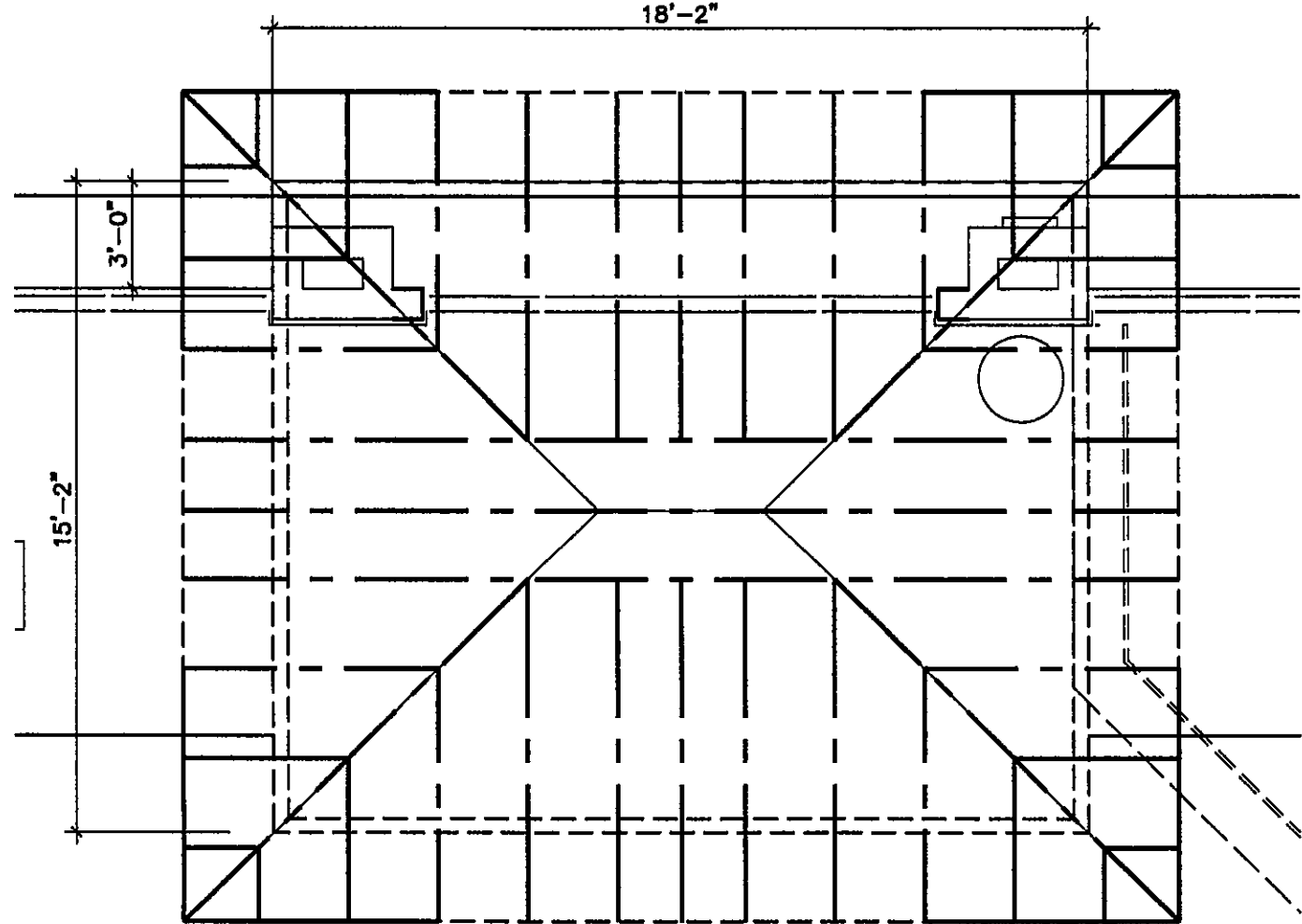


CONCRETE BEAM SCHEDULE		
MARK	SIZE	ELEVATION TOP OF BM
CB16	8"x16" CONC BEAM W/ 2#6 CONT T & B & #3 TIES @ 24" OC	12'-8"
CB28	8"x28" CONC BEAM W/ 4#6 CONT T&B & #3 TIES @ 12" OC	11'-4"
BB16	8"x16" BOND BEAM W/ 2#5 CONTINUOUS.	9'-4"

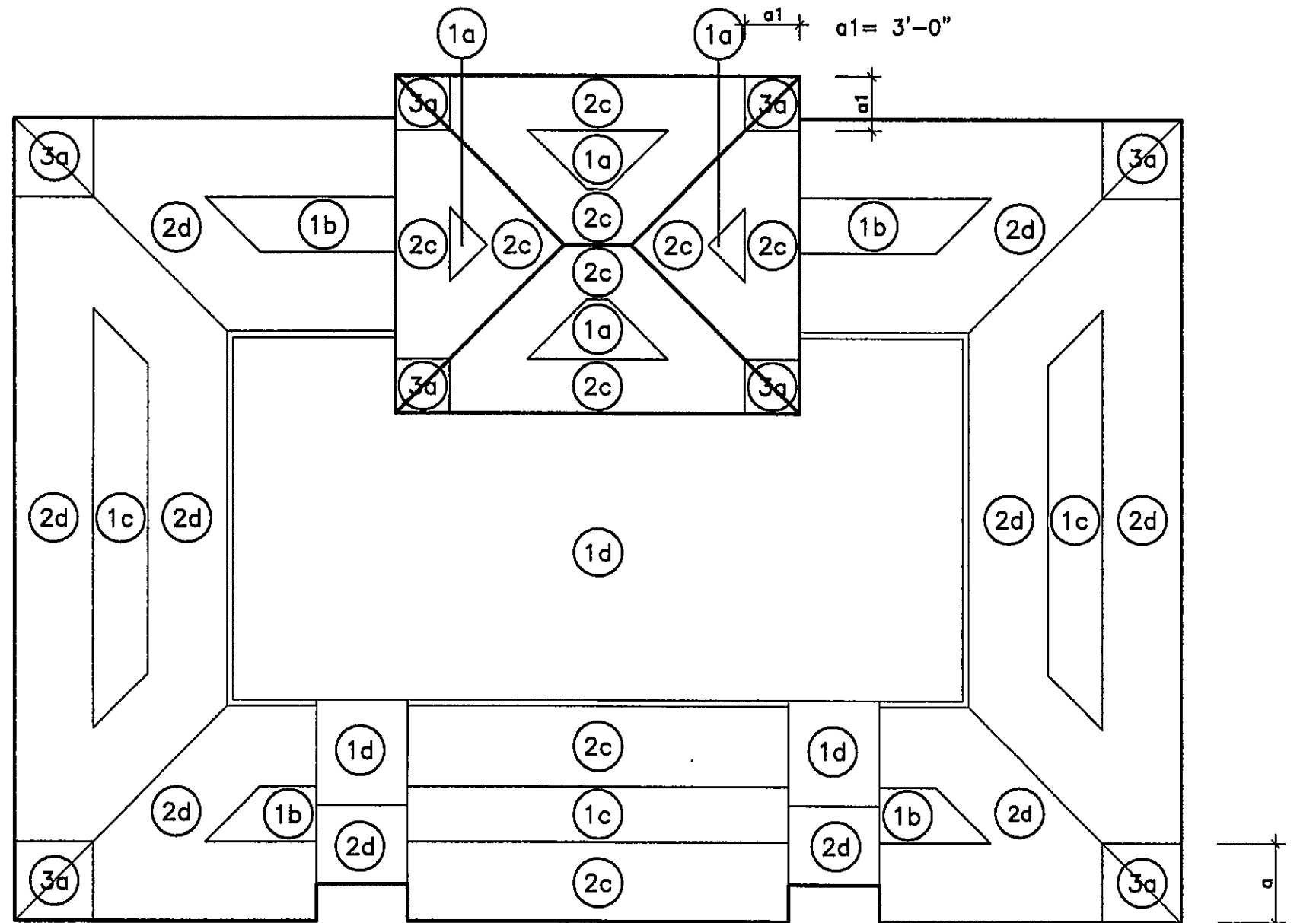
CONNECTOR SPECIFICATIONS											
	MANUFACTURER	COMPONENT	CONNECTOR	PRODUCT APPROVAL #	UPLIFT MAX	CONNECTOR CAPACITY	LATERAL LOADS F1	F2	CONNECTOR CAPACITY F1	F2	GENERAL NOTES
(A)	SIMPSON	GIRDER TRUSS	SIMPSON HST-2 W/ 3/4" ANCHOR BOLT TO CONC BM & (16) 10d TO GIRDER	FL474	5300 #	10980 #	—	—	—	—	UPLIFT LOADS
(B)	SIMPSON	SIDE TRUSSES	SIMPSON W/ 7-10d X1 1/2	FL1901	440 #	1265 #	—	—	—	—	UPLIFT LOADS
			SIMPSON W/ 12-10d X1 1/2	FL1463	1420 #	1420 #	450 #	1180 #	485 #	1425 #	
(F)	SIMPSON	MAIN TRUSSES	SIMPSON HHETA20 W/ 12-10d X1 1/2	FL1901	1620 #	2235 #	—	—	—	—	UPLIFT LOADS
			SIMPSON W/ 12-10d X1 1/2	FL1463	1020 #	1420 #	450 #	1180 #	485 #	1425 #	LATERAL LOADS

PRECAST LINTEL SCHEDULE				
MARK	LOAD	MAX SPAN	LINTEL	MAX CAPACITY
(A)	1485#/LF	8'-8"	CASTORETE 8F6-1B	1818#/LF



Tower Roof Framing

1/4" = 1'-0"

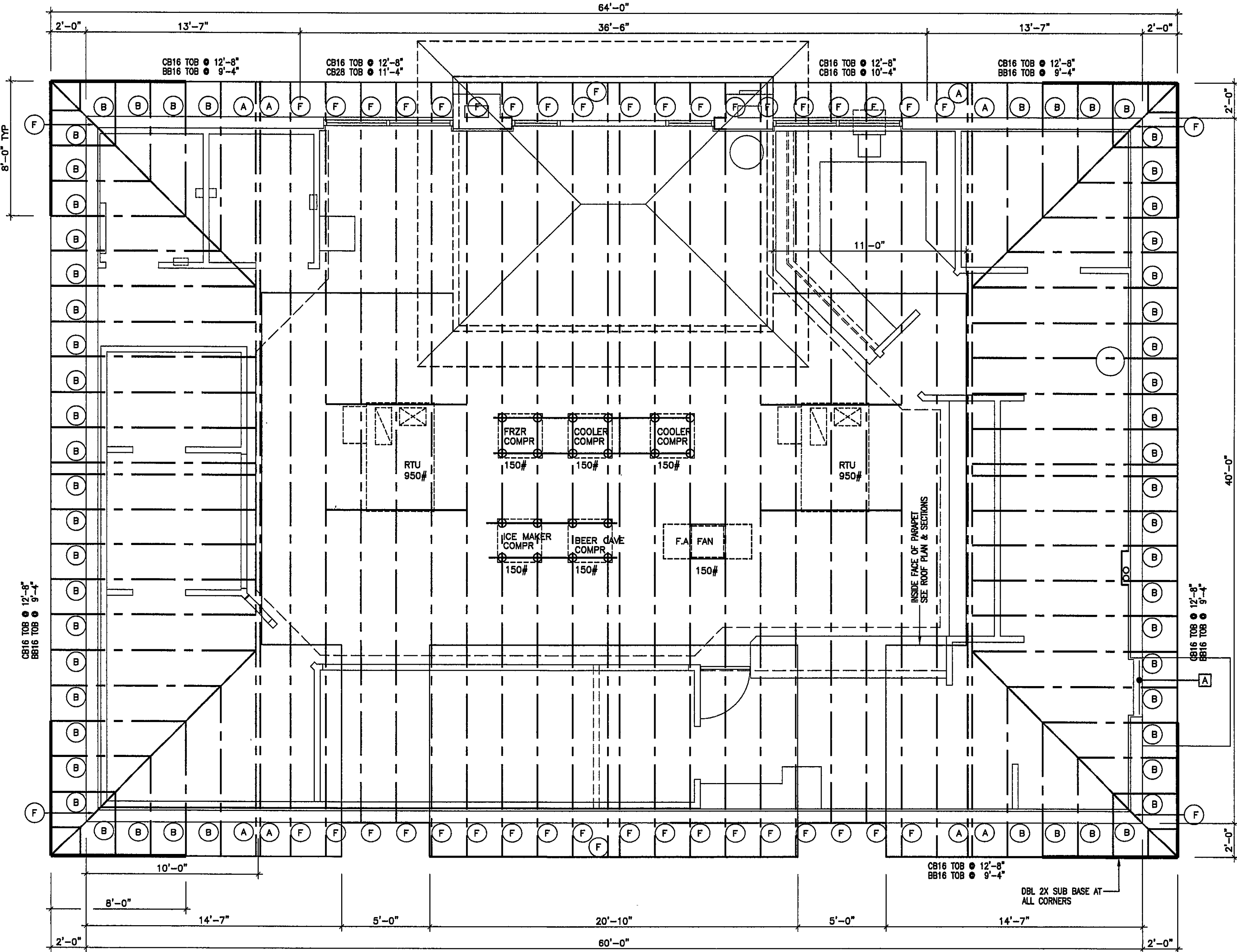


ZONE	PRESSURE (140MPH)
1a	+28.42 -45.22
1b	+25.9 -43.96
1c	+22.54 -42.28
2c	+22.54 -74.9
2d	+20.02 -66.08
3a	+28.42 -95.34

ADJUSTMENT FACTOR FOR BUILDING HEIGHT AND EXPOSURE = 1.40

Roof Pressures

1/8" = 1'-0"



Roof Framing Plan

1/4" = 1'-0"



INTERNATIONAL AIRPORT BUSINESS PARK - PHASE 4

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FORT PIERCE

ROOF FRAMING PLAN
28004-S2

SHEET

S-2

COMM. NO.
28004

DRAWN
RW
DATE
09-21-2008

REVISIONS