



FLOOR FRAMING PLAN

TABLE 1

FLOOR LOAD	JOIST SPACING
50 PSF	48" O.C.
50 + 20 PSF	32" O.C.
100 PSF	24" O.C.
50 PSF + 20 PSF OR 2000 LBS	16" O.C.

NOTES

1. [7'x 9.8 lb STEEL CHANNEL PERIMETER FRAME
10. Z 7'x 1.5 W X1" LIP X 11 GAGE STEEL FLOOR JOIST
11. FLOOR SHEATHING: 1-1/8" APA RATED STURD-I FLOOR OR EQUAL, P.S. 1-83 T & G EDGES, 48" SPAN RATING; ATTACH TO STEEL FRAMING WITH 1707.192 PIN AT 10' O.C. FIELD AND BOUNDARY @ O.C. OR #10-24 X 1 3/4 SELF TAP SCREW @ 6" O.C. BOUNDARY & EDGES AND 10" O.C. FIELD.
12. 8" x 14" x 12 Ga. PLATE WITH (3) #10-34 X 1 3/4 X 2-1/2" FLAT HEAD SELF TAP SCREWS INTO STEEL CHANNEL FLOOR FRAME (TYPE II)

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PROJECT
 24'X40', 36'X40', & 48'X40'
 MODULAR CLASSROOM BUILDING

TITLE
 FLOOR CONSTRUCTION

JOB # 96-1310

DATE 12/9/96

DRAWN BY B.N.

SCALE NONE

APPROVED

REVISIONS

2/4/97

4/1/97 B.Q.

4/25/97 MSI REV.

PLOT DATE: 04/28/97

SHEET NO.

S-10

IDENTIFICATION STAMP
 DIV. OF THE STATE ARCHITECT

APP03 117549

AC FLS SS TH

Date OCT 11 2016

