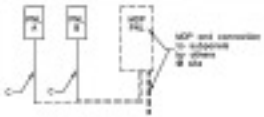
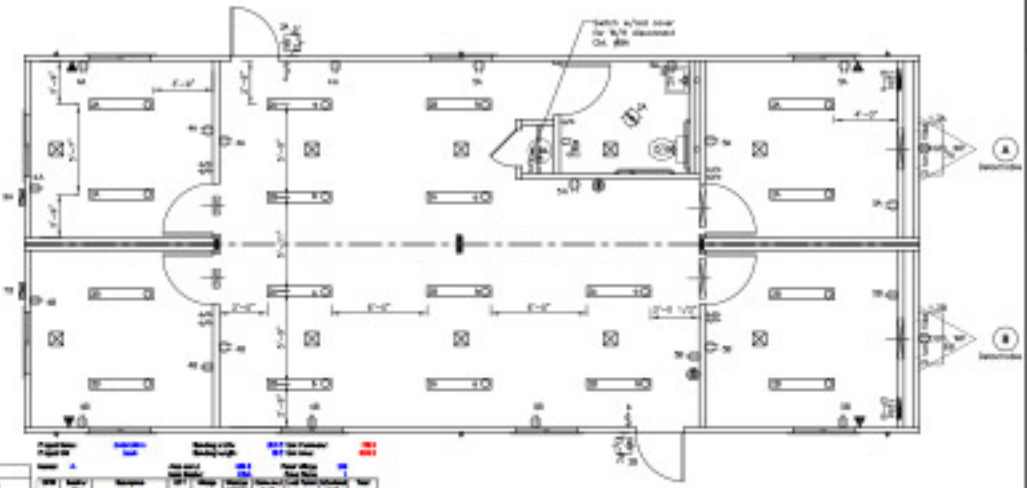


Electrical Riser Diagram



Wire Size Chart

DRAWING LEGEND

SYMBOL	QTY.	DESCRIPTION
	5	Over the 11,000 furnace ships/74 down sections
	2	120/240 electric panel
	1	Lighted 100 CFM exhaust fan
	2	Low voltage thermostat
	2	Power gable vent
	10	10x10 white S/A diffuser with adjustable damper.
	1	120V GFCI receptacle (below floor)
	20	120V heavy duplex grounding type (+18" AFF unless noted)
	1	120V heavy duplex GFCI protected (+18" AFF unless noted)
	2	120V heavy duplex GFCI protected exterior weatherproof recess w/in-use cover (+18" AFF unless noted)
	4	Junction w/conduit thru floor for phone/data (+18" AFF unless noted)
	12	120V twin toggle type (+48" AFF unless noted) (ONE w/lnd cover for W/H disconnect)
	2	120v interior weatherproof florescent panel light w/diffuser (+10' A.F.F.)
	18	120V 4' (2) tube surface mount w/diffuser

24 x 80 Office (23'-6" x 55'-0")

Production Electrical Plan

E1