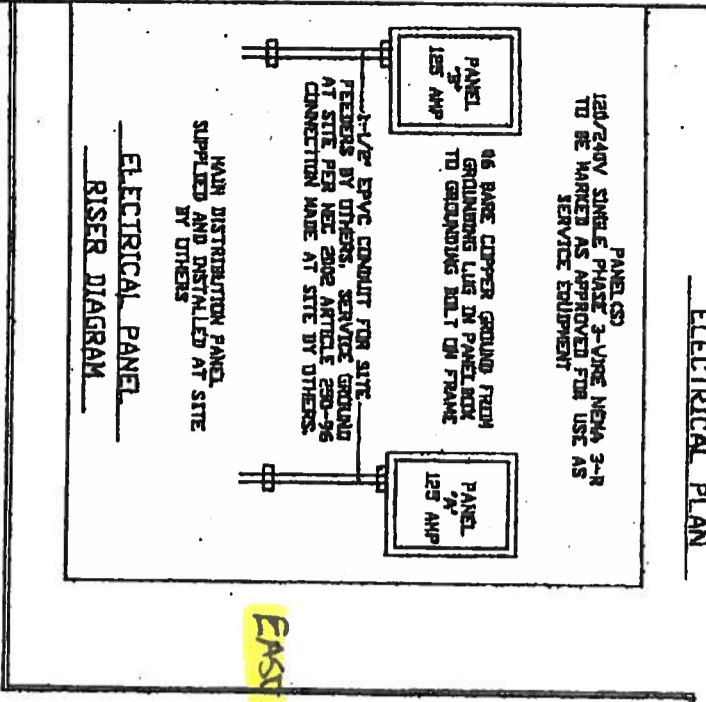


LOADING 3/4" EXT. CONDUIT.

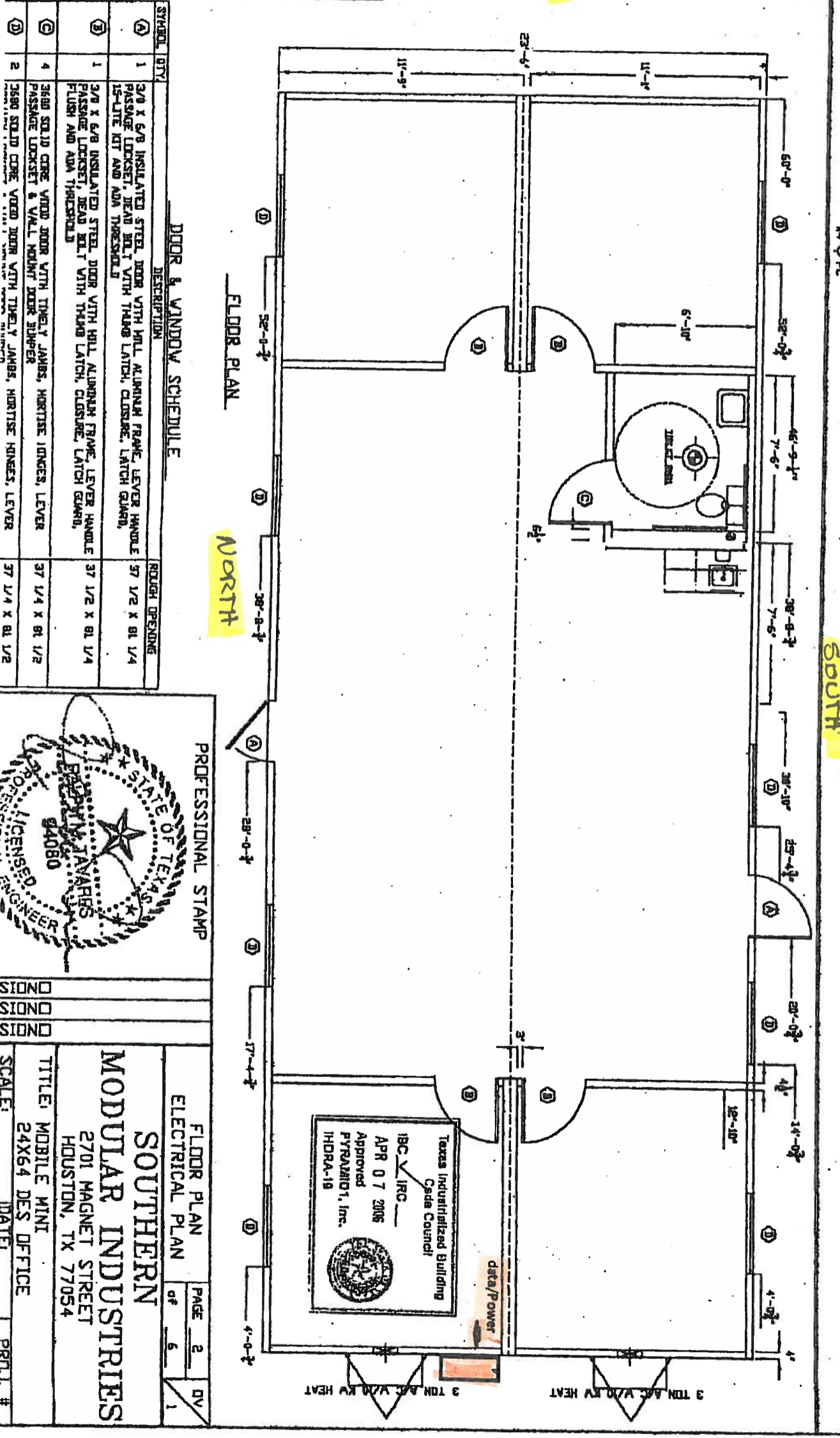
COPPER WIRE CIRCUIT SIZES	CIRCUIT SIZE	WIRE SIZE/GRND	SIZE	WATTS
15 AMP	15	12	12	180
20 AMP	20	14	14	240
30 AMP	30	18	18	360
40 AMP	40	24	24	480
50 AMP	50	30	30	600
60 AMP	60	36	36	720

THE CIRCUIT NUMBERS SHOWN DO NOT NECESSARILY DENOTE THE ACTUAL CIRCUIT NUMBERS BUT ARE INTENDED TO DESIGNATE CIRCUITS.

1. ELECTRICAL CALC. BREAKER CALC. EXT. DEVICE (BT/WATTS) X 3 SIZE WATTS	2. ELECTRICAL CALC. BREAKER CALC. EXT. DEVICE (BT/WATTS) X 3 SIZE WATTS
1.2 RECEPT 1 100/200 1.00 60A-2P 10,200	1.2 RECEPT 1 100/200 1.00 60A-2P 10,200
2 RECEPT 4 150 1.50 15A-2P 720	2 RECEPT 4 150 1.50 15A-2P 720
3 RECEPT 4 150 1.50 20A-2P 870	3 RECEPT 4 150 1.50 20A-2P 870
4 RECEPT 4 150 1.50 15A-2P 720	4 RECEPT 4 150 1.50 15A-2P 720
5 RECEPT 4 150 1.50 15A-2P 720	5 RECEPT 4 150 1.50 15A-2P 720
6 RECEPT 4 150 1.50 15A-2P 720	6 RECEPT 4 150 1.50 15A-2P 720
7 RECEPT 3 150 1.50 15A-2P 540	7 RECEPT 3 150 1.50 15A-2P 540
8 LIGHT 1 1.00 1.00 15A-2P 720	8 LIGHT 1 1.00 1.00 15A-2P 720
9 LIGHT 1 1.00 1.00 15A-2P 720	9 LIGHT 1 1.00 1.00 15A-2P 720
10 LIGHT 1 1.00 1.00 15A-2P 720	10 LIGHT 1 1.00 1.00 15A-2P 720
11 LIGHT 1 1.00 1.00 15A-2P 720	11 LIGHT 1 1.00 1.00 15A-2P 720
TOTAL WATTS 17,250	TOTAL WATTS 17,250
TOTAL AMPS (WATTS/240V) 71.88	TOTAL AMPS (WATTS/240V) 71.88



SYMBOL	QTY.	DESCRIPTION
10	2	125A, 120/240V ELECTRICAL PANEL - RAIN TITE
10	4	4" FLOOR TUBE TRIGGER LIGHT
10	648	TIE ES 34 WATT, FIXTURE VOLTAGE 64 WATTS
2	75	WATT VP EXTENDER LIGHT ON PHOTO CELL
4	120	VOLT SWITCH
1	120	VOLT SWITCH FOR HEAT TAPE
2	15A, 120V DUPLEX RECEPT	
3	15A, 120V GFCI RECEPT	
1	15A, 120V GFCI VP RECEPT	
2	TERMINAL	
1	TRAIL WALL RETURN AIR GRILLE	
1	MAIN WATER SUPPLY INLET LOCATION	
1	MAIN DRY OUTLET LOCATION	
0	OVER THE ROOF STRAP PER MODULE Q-1/2" X 1/2" GALV	
6	2K4 J-BOX NEMA 3-R SEIK RECESS WITH CONDUIT	
1	2K4 J-BOX NEMA 3-R SEIK RECESS WITH CONDUIT	



IBC ✓ IIRC
APR 07 2006
Approved
PYRAMID101, Inc.
IHORA-10

Texas Industrialized Building Code Council

data/Power

3 TON A.C. W/NO R.V. HEAT

3 TON A.C. W/NO R.V. HEAT

SCALE: 1/8" = 1'-0"

DATE: 04/07/06

PROJ. #

MODULAR INDUSTRIES
2701 MAGNET STREET
HOUSTON, TX 77054

TITLE: MOBILE MINT

24X64 DES OFFICE

PAGE 2 OF 6