



# ELECTRICAL PLAN (5 BAY)

SCALE 1/4" = 1'-0"

**POWER PANEL SCHEDULE**

PANEL NO.	CIRCUIT	TYPE	STYLE	NO. OF CIRCUITS
P-1	400	2	1	2
P-2	50	2	1	2
P-3	50	2	1	2
P-4	20	1	1	1
P-5	20	1	1	1
P-6	20	1	1	1
P-7	20	1	1	1
P-8	20	1	1	1
P-9	20	1	1	1
P-10	20	1	1	1

**EMERGENCY DISTRIBUTION PANEL SCHEDULE**

PANEL NO.	CIRCUIT	TYPE	STYLE	NO. OF CIRCUITS
P-1	40	2	1	2
P-2	20	1	1	1
P-3	20	1	1	1
P-4	20	1	1	1
P-5	20	1	1	1
P-6	20	1	1	1
P-7	20	1	1	1
P-8	20	1	1	1
P-9	20	1	1	1
P-10	20	1	1	1
P-11	20	1	1	1

**GENERAL NOTES**

- 1. SWITCH CRAFT TECH. 301 TEC. 2.1.406 (MOUNT ON BOTTOM OF JOISTS)
- 2. WESTINGHOUSE 1-TUBE, 1/2" DIA. 5.5" HIGH (MOUNT BETWEEN JOISTS)
- 3. SWITCH CRAFT POLYIMIDE 6" DIA. 2.1.40 (SURFACE MOUNT TO CEILING)
- 4. TERMINAL BOX - CONNECT TO CIRCUIT AND TO SUB-PANEL CIRCUIT & MOUNT ON PLY WOOD 5' 6" OFF FLOOR (SEE INT)
- 5. 50 AMP WELDER OUTLET
- 6. ALLOW FOR TELEPHONE SLEEVE THRU EXTERIOR WALL COORDINATE WITH LOCAL TELEPHONE CO.
- 7. ALL WALL OUTLETS OF OFFICE & ROOM SPACES SHALL BE AT LEAST 30" OFF FLOOR (IN ROOMS KEEP OUTLETS MIN. 3'-0" ABOVE FLOOR)
- 8. BURNER SAFETY SWITCH - MOUNT 6'0" TO 6'6" HIGH
- 9. ALL ELECTRICAL CONDUIT FOR OFFICE TOILET TOOL RM. AND MEZZANINE SLAB SHALL BE CONCEALED IN THE CONCRETE
- 10. ALL WALL RECEPTACLE AND CONDUIT BELOW BOTTOM OF PAR JOISTS SHALL BE CONCEALED.

STATE OF VERMONT  
DIVISION OF STATE BUILDINGS  
AGENCY OF ADMINISTRATION  
MONTPELIER, VERMONT

Standard Five Bay Highway Garage Bldg.

REVISIONS	DATE	REVISION
1	10/27/57	PROJECT (22) 1022 - 1514 1011 - 1011