

**PP 'AA' (IN CARPENTERS SHOP)**  
120/208V, 3PH, 4W.

1	20A 3P 'EA'	SPACE
2	20A 3P 'EA'	SHAPER
3	40A 3P 'EA'	SHP PLANER
4	20A 3P 'EA'	DEWALT SAW
5	40A 2P 'EA'	HOT WATER HEATER
6	20A 3P 'EA'	JOINTER
7	15A 1P 'EA'	TABLE SAW
8	20A 3P 'EA'	PLUG
9	15A 1P 'EA'	JIG SAW
10	20A 3P 'EA'	SPACE
11	15A 1P 'EA'	BAND SAW
12	15A 1P 'EA'	COQ-A-VAC SAW
13	3P 'EA'	SPACE
14	3P 'EA'	SPACE

**PP 'BB' (IN WELDING SHOP)**  
120/208V, 3PH, 4W.

1	100A 3P 'EA'	SPACE
2	20A 3P 'EA'	SPACE
3	20A 3P 'EA'	SPACE
4	20A 3P 'EA'	SPACE
5	20A 3P 'EA'	SPACE
6	15A 1P 'EA'	POWER HOOK SAW
7	20A 3P 'EA'	SAW
8	15A 1P 'EA'	FOGGE BLOWER
9	50A 3P 'EA'	7/8HP HYDRAULIC PRESS
10	20A 3P 'EA'	FOGGE BLOWER
11	20A 2P 'EA'	DRILL PRESS
12	15A 1P 'EA'	SPACE
13	15A 1P 'EA'	SPACE
14	15A 3P 'EA'	SPACE
15	3P 'EA'	SPACE
16	20 3P 'EA'	SPACE

**PP 'CC' (IN SHEET METAL SHOP)**  
120/208V, 3PH, 4W.

1	15A 3P 'EA'	GRINDER
2	20A 3P 'EA'	SPOT WELDER
3	20A 3P 'EA'	VONSTER
4	20A 1P 'EA'	WATER HEATER
5	1P 'EA'	SPACE
6	15A 1P 'EA'	1/4 HP METAL ROLLER
7	20A 1P 'EA'	BEAD MACHINE
8	2P 'EA'	SPACE
9	2P 'EA'	SPACE
10	1P 'EA'	SPACE
11	15A 1P 'EA'	GRINDER
12	2P 'EA'	SPACE
13	15A 1P 'EA'	GRINDER
14	2P 'EA'	SPACE
15	200A 3P 'EA'	SPOT WELDER
16	1P 'EA'	SPACE

**PP 'DD' (IN STORAGE BAY #1)**  
550V, 3PH, 3W.

1	15A 3P 'EA'	30A 3PH, 600V UNF. DISC SWITCHES 1/2 HP O/H DOOR MOTOR
2	15A 3P 'EA'	
3	15A 3P 'EA'	
4	15A 3P 'EA'	
5	15A 3P 'EA'	
6	15A 3P 'EA'	
7	15A 3P 'EA'	
8	15A 3P 'EA'	
9	15A 3P 'EA'	
10	15A 3P 'EA'	
11	15A 3P 'EA'	
12	40A 3P 'EA'	15HP MAKE-UP AIR UNIT
13	20A 3P 'EA'	SHP4/2HP
14	15A 3P 'EA'	SHP4/3HP
15	15A 3P 'EA'	SHP4/3HP
16	20A 3P 'EA'	SHP4/2HP
17	50A 3P 'EA'	PP'QQ'
18	3P 'EA'	SPACE
19	3P 'EA'	SPACE
20	3P 'EA'	SPACE
21	3P 'EA'	SPACE
22	3P 'EA'	SPACE

**PP 'EE' (IN AISLE OPPOSITE RADIATOR ROOM)**  
120/208V, 3PH, 4W.

1	90A 3P 'EA'	MICROSPING MACHINE
2	15A 1P 'EA'	PLUG
3	15A 1P 'EA'	PLUG
4	20A 3P 'EA'	PLUG
5	15A 1P 'EA'	PLUG
6	20A 1P 'EA'	SEWING MACHINE
7	15A 1P 'EA'	SEWING MACHINE
8	15A 1P 'EA'	BAND SAW
9	20A 2P 'EA'	TIRE CHANGER
10	15A 1P 'EA'	SEWING MACHINE
11	1P 'EA'	SPACE
12	15A 1P 'EA'	SEWING MACHINE
13	2P 'EA'	SPACE
14	15A 1P 'EA'	JIG SAW
15	1P 'EA'	SPACE
16	20A 2P 'EA'	SAW FILE

**PP 'FF' (IN ELECTRICAL SHOP)**  
120/208V, 3PH, 4W.

1	20A 3P 'EA'	GRINDER
2	100A 3P 'EA'	15HP GENERATOR TEST
3	15A 2P 'EA'	GLASS BEAD CLEANER
4	40A 3P 'EA'	SPACE
5	15A 1P 'EA'	PLUG
6	15A 1P 'EA'	PLUG
7	20A 1P 'EA'	1/2HP SPEEDO TESTER
8	15A 1P 'EA'	SPACE
9	15A 1P 'EA'	PLUG
10	15A 1P 'EA'	SPACE
11	1P 'EA'	SPACE
12	15A 1P 'EA'	DRILL PRESS

**PP 'HH' (IN MACHINE SHOP)**  
120/208V, 3PH, 4W.

1	10A 3P 'EA'	LATHE
2	40A 3P 'EA'	BATTERY CHARGER
3	40A 3P 'EA'	3 HP LATHE
4	30A 3P 'EA'	5 HP LATHE
5	20A 3P 'EA'	LATHE
6	30A 3P 'EA'	GRINDER
7	15A 3P 'EA'	LATHE
8	30A 2P 'EA'	LATHE
9	15A 3P 'EA'	5 HP LATHE
10	15A 3P 'EA'	FOR FUTURE USE
11	1P 'EA'	SPACE
12	15A 1P 'EA'	1/3 HP DRILL PRESS
13	15A 1P 'EA'	FLOOR PLUG
14	15A 2P 'EA'	GRINDER
15	15A 1P 'EA'	GRINDER
16	20A 1P 'EA'	DRILL PRESS
17	15A 1P 'EA'	1/4 HP DRILL PRESS
18	30A 1P 'EA'	FLOOR PLUG
19	15A 1P 'EA'	1/4 HP LATHE
20	15A 1P 'EA'	HACK SAW
21	40A 1P 'EA'	1 HP LATHE (FUTURE)
22	15A 1P 'EA'	DRILL PRESS
23	15A 3P 'EA'	FOR FUTURE USE
24	15A 3P 'EA'	MILLING MACHINE

**PP 'JJ' (IN AISLE OPPOSITE RADIATOR ROOM)**  
550V, 3PH, 3W.

1	30A 3P 'EA'	SHEAR
2	30A 3P 'EA'	10 HP 12X6 HAMMER
3	30A 3P 'EA'	10 HP GRINDER
4	50A 3P 'EA'	LATHE
5	30A 3P 'EA'	BUS HOIST
6	15A 3P 'EA'	2K-2 1/2HP RADIAL DRILL
7	30A 3P 'EA'	BUS HOIST
8	2P 'EA'	BUS HOIST
9	20A 3P 'EA'	7 1/2HP BUS HOIST
10	20A 3P 'EA'	7 1/2HP
11	30A 3P 'EA'	7 1/2HP
12	30A 3P 'EA'	7 1/2HP
13	15A 3P 'EA'	DOOR
14	15A 3P 'EA'	CRANE
15	15A 3P 'EA'	CRANE
16	15A 3P 'EA'	CRANE
17	30A 3P 'EA'	BUS HOIST
18	15A 3P 'EA'	2 1/2 4HP CRANE
19	15A 3P 'EA'	GRINDER
20	15A 3P 'EA'	DOOR
21	15A 3P 'EA'	FOR FUTURE USE
22	15A 3P 'EA'	FOR FUTURE USE
23-24	3P 'EA'	SPACE

**PP 'KK' (IN STORAGE BAY #1)**  
550V, 3PH, 3W.

1	15A 3P 'EA'	30A 3PH, 600V UNF. DISC SWITCHES 1/2 HP O/H DOOR MOTOR
2	15A 3P 'EA'	
3	15A 3P 'EA'	
4	15A 3P 'EA'	
5	15A 3P 'EA'	
6	15A 3P 'EA'	
7	15A 3P 'EA'	
8	15A 3P 'EA'	
9	15A 3P 'EA'	
10	15A 3P 'EA'	
11	15A 3P 'EA'	
12	40A 3P 'EA'	15HP MAKE-UP AIR UNIT
13	20A 3P 'EA'	SHP4/2HP
14	20A 3P 'EA'	SHP4/3HP
15	20A 3P 'EA'	SHP4/3HP
16	20A 3P 'EA'	SHP4/2HP
17	20A 3P 'EA'	SHP4/2HP
18	20A 3P 'EA'	SHP4/2HP
19	20A 3P 'EA'	PP'NN'
20	15A 3P 'EA'	1/4 HP GASOLINE PUMP 1/2 HP O/H DOOR MOTOR
21	3P 'EA'	SPACE
22	3P 'EA'	SPACE
23	3P 'EA'	SPACE
24	3P 'EA'	SPACE

**PP 'LL' (IN ENGINE REBUILT SHOP)**  
120/208V, 3PH, 4W.

1	20A 3P 'EA'	CALIMESTER
2	20A 3P 'EA'	PRESS
3	20A 1P 'EA'	SPACE
4	20A 2P 'EA'	SPACE
5	20A 1P 'EA'	DRILL PRESS
6	15A 1P 'EA'	PLUG
7	15A 1P 'EA'	1/4 HP BORING MACHINE
8	15A 1P 'EA'	GRINDER
9	15A 1P 'EA'	LATHE
10	15A 1P 'EA'	HONING MACHINE
11	15A 1P 'EA'	VALVE GRINDER
12	15A 1P 'EA'	SURFACE MASTER
13	1P 'EA'	SPACE
14	1P 'EA'	SPACE
15	1P 'EA'	SPACE
16	1P 'EA'	SPACE

**PP 'NN' (IN STORAGE BAY #3)**  
550V, 3PH, 3W.

1	15A 3P 'EA'	30A 3PH, 600V UNF. DISC SWITCHES 1/2 HP O/H DOOR MOTOR
2	15A 3P 'EA'	
3	15A 3P 'EA'	
4	15A 3P 'EA'	
5	15A 3P 'EA'	
6	15A 3P 'EA'	
7	15A 3P 'EA'	
8	15A 3P 'EA'	
9	15A 3P 'EA'	
10	15A 3P 'EA'	
11	15A 3P 'EA'	
12	15A 3P 'EA'	
13	15A 3P 'EA'	
14	20A 3P 'EA'	SHP4/3HP MAKE-UP AIR UNIT
15	20A 3P 'EA'	
16	20A 3P 'EA'	
17	20A 3P 'EA'	SHP4/2HP
18	20A 3P 'EA'	
19	20A 3P 'EA'	
20	20A 3P 'EA'	SHP4/2HP
21	3P 'EA'	SPACE
22	3P 'EA'	SPACE
23	3P 'EA'	SPACE
24	3P 'EA'	SPACE

**PP 'QQ' (IN STORAGE BAY #3)**  
550V, 3PH, 3W.

1	15A 3P 'EA'	30A 3PH, 600V UNF. DISC SWITCHES 1/2 HP O/H DOOR MOTOR
2	15A 3P 'EA'	
3	15A 3P 'EA'	
4	15A 3P 'EA'	
5	15A 3P 'EA'	
6	15A 3P 'EA'	
7	15A 3P 'EA'	
8	15A 3P 'EA'	
9	15A 3P 'EA'	
10	15A 3P 'EA'	
11	15A 3P 'EA'	
12	15A 3P 'EA'	
13	20A 3P 'EA'	SHP4/2HP MAKE-UP AIR UNIT
14	20A 3P 'EA'	
15	20A 3P 'EA'	
16	20A 3P 'EA'	
17	20A 3P 'EA'	
18	3P 'EA'	SPACE
19	3P 'EA'	SPACE
20	3P 'EA'	SPACE

**PP 'SS' (IN CORRIDOR 'R-146)**  
120/208V, 3PH, 4W.

1	70A 3P 'EA'	20KV HEATER
2	50A 3P 'EA'	15KV
3	50A 3P 'EA'	15KV
4	50A 3P 'EA'	6KV
5	30A 3P 'EA'	6KV
6	20A 2P 'EA'	3KV
7	30A 2P 'EA'	4KV
8	30A 2P 'EA'	4KV
9	30A 2P 'EA'	4KV
10	30A 2P 'EA'	4KV
11	30A 2P 'EA'	4KV
12	30A 2P 'EA'	4KV
13	20A 2P 'EA'	3KV
14	20A 2P 'EA'	3KV
15	20A 2P 'EA'	3KV
16	20A 2P 'EA'	3KV
17	20A 2P 'EA'	3KV
18	20A 2P 'EA'	3KV
19	20A 2P 'EA'	3KV
20	20A 2P 'EA'	3KV
21	20A 2P 'EA'	3KV
22	20A 2P 'EA'	3KV
23	100A 3P 'EA'	PANEL
24-28	3P 'EA'	SPACE

PANEL	LOCATION	MOUNTING SURF	VOLTAGE	FLUSH	NO. 1P	OTHER BREAKERS			NO. 1P SPACES (OTHERS NOTED)	TOTAL POLES	REMARKS
						15A 2P	20A 1P	20A 2P			
15A	GARAGE				24				4	30	
15B					27				4	36	
15C					28				6	42	
15D					18				4	24	
15E					18				4	24	
15F					22				4	30	
15G					24				2	30	
15H					24				2	30	
15J					12				4	18	
15K					10				2	12	
15L					20				4	24	OPERATED BY TIME SWITCH
15M					20				4	24	
15N					31	(100A 2P)			6	36	
15O					40	(100A 2P)			6	48	DOUBLE STACKED
15P					48	(100A 2P)			6	48	DOUBLE STACKED
15Q	OVERHAUL & REPAIR				20				4(2P)	24	
15R					20				4(2P)	24	
15S					46				4(2P)	48	DOUBLE STACKED
15T					14				4(2P)	18	
15U					14				4(2P)	18	
15V					42				4(2P)	48	DOUBLE STACKED
15W					20				4(2P)	24	
15X					14				4(2P)	18	
15Y					14				4(2P)	18	
15Z					42				4(2P)	48	DOUBLE STACKED
15AA	OVERHAUL & REPAIR				56				6	56	
15AB	ADMINISTRATION				42				4	42	
15AC					32				4	32	
15AD					14				2	14	
15AE					72				12	84	DOUBLE STACKED
15AF					48				12	60	
15AG					8				4	12	OPERATED BY TIME SWITCH
15AH					60				60	60	DOUBLE STACKED
15AI					16				2	18	

421 OSBORNE ST. TRANSIT STORAGE SHOP FACILITIES 2185-712

APPROVED: [Signature]

NUMBER TEN ARCHITECTURAL GROUP  
2185-712

NOV 9 1997	12	14	GARAGE ADDITION - FOR TENDER
NOV 26 1997	11		A5 BUILT
DEC 10 1997			REVISSED AS PER COMMENTS, EQUIPMENT RELOCATIONS & DELETIONS
JAN 10 1998			ADDED 20A 3P BREAK TO PANEL 15A, 50
MAR 10 1998			REVISSED PH 'SS'
FEB 17 1998	10		CIRCUITS #FF-9, 11 AND 12 ADDED TO POWER PANEL 'FF'</