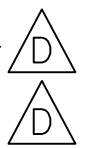


EQUIPMENT LIST				
REFERENCE	QTY	DESCRIPTION	MANUFACTURER	PART NUMBER
B1-B3	3	20A 1P 600V CIRCUIT BREAKER	CUTLER HAMMER	GCH1020
B4	1	15A 2P 600V CIRCUIT BREAKER	CUTLER HAMMER	GCH2015
B5-B6	2	15A 1P 120V CIRCUIT BREAKER	CUTLER HAMMER	GC1015
B7	1	20A 1P 120V CIRCUIT BREAKER	CUTLER HAMMER	GC1020
F1-F12	*	5 A FUSE, 600 VAC	BUSS (OR GOULD)	KTK-5 (OR ATM-5)
P1-P2	2	4P 5W FEMALE CORD END	HUBBEL	532P6W
P3	1	4P 5W MALE CORD END	HUBBEL	532C6W
P4	1	4P 5W MALE FLANGED INLET	HUBBEL	532B6W
REC1	1	15A RECEPTACLE	BRYANT	5261-1
REC2	1	20A RECEPTACLE	BRYANT	5361-1
TB1-TB2	*	WDU6 TERMINAL	WEIDMULLER	10202.0
	*	WPE6 GROUND TERMINAL		10102.0
	*	WQV6/3 JUMPER BAR (3 POLE)		10547.6
	*	WQV6/10 JUMPER BAR (10 POLE)		10522.6
	3	WTW 2.5-6 PARTITION		10501.0
	6	WEW 35/2 END BRACKET		10612.0
	0.25m	35mm MOUNTING RAIL		5145.0
	2	HORIZONTAL MARKING TAGS (1-10)		FWZ 8 12769.6/0001
	1	VERTICAL MARKING TAGS (11-20)		FS 8 12896.6/0011
	1	VERTICAL MARKING TAGS (21-30)		FS 8 12896.6/0021
	1	VERTICAL MARKING TAGS (31-40)		FS 8 12896.6/0031
	*	FUSE HOLDER - INDICATING	GOULD	USM11
X1	1	2000VA 600-120V CONTROL TRANSFORMER	DELTA	D02000QH

\*QUANTITY VARIES WITH NUMBER OF LUMINAIRES - REFER TO SPECIAL PROVISIONS.



- GENERAL NOTES:**
- ALL CONDUCTORS SHALL BE STRANDED.
  - ALL CONDUCTORS SHALL BE NO. 12 RW90 UNLESS OTHERWISE NOTED.
  - NO. 12 RW90 COLOURS SHALL BE AS FOLLOWS UNLESS OTHERWISE NOTED:  
 RED.....CONTROL  
 WHITE.....NEUTRAL  
 BLACK.....HOT  
 GREEN.....BOND
  - ONLY SPECIALIZED BONDING REQUIREMENTS ARE SHOWN. OTHER BONDING NOT SHOWN FOR CLARITY. ALL BONDING SHALL COMPLY WITH THE CANADIAN ELECTRICAL CODE.
  - CONDUCTOR LABELS SHALL BE GRAFOPLAST TRASP SYSTEM. TRANSPARENT SLEEVES SHALL BE 103/15 AND CHARACTERS SHALL BE STYLE 117/P.
  - END BRACKETS SHALL BE INSTALLED ON THE ENDS OF TERMINAL BLOCKS WHERE NECESSARY.
  - MINOR ADJUSTMENTS TO DIMENSIONS MAY BE REQUIRED TO SUIT THE SUPPLIER'S MANUFACTURING PROCESS.

## HIGHMAST JUNCTION BOX WIRING DIAGRAM

EQUIPMENT LIST UPDATED MAY03  
 GENERAL REVISIONS NOV97  
 EQUIP. LIST, NOTES, TERMINALS MAR97  
 B4, B6 & B7 CHANGED, NOTES NOV96

MS373.3