



- NOTES:
- SUPPLY AND INSTALL NEW FIRE ALARM DEVICES AND TIE INTO EXIST. FIRE ALARM SYSTEM.
 - SUPPLY AND INSTALL NEW SPEAKERS TO MATCH EXIST. AND TIE INTO EXIST. SYSTEM. SEE NOTE 4.
 - RELOCATE THE EXIST. P/A CONSOLE AND ALL ASSOCIATED WIRING TO SUIT NEW RECEPTION AREA.
 - RELOCATE EXIST. SECURITY MONITORS TO NEW LOCATION AND EXTEND EXIST. WIRING TO SUIT. CO-ORDINATE LOCATION ON SITE.
 - SUPPLY AND INSTALL NEW EBB#1 AND EBB#2 BATTERY BANKS IN LOCATIONS SHOWN. UNIT SHALL BE 24V SIZE TO ACCOMMODATE A LOAD OF 250W FOR BOTH UNITS. UNIT TO BE C/W RECEIPT. MTD ADJACENT ON NIGHT LIGHT CCT IN THE AREA.
 - RELOCATE EXISTING POWER FOR AUTOMATIC DOORS AS REQUIRED.
 - PROVIDE POWER FOR SIGN BOARD. MOUNTING HEIGHT TO BE CO-ORDINATED ON SITE.
 - RELOCATE EXISTING FIRE ALARM ANNUNCIATOR PANEL TO NEW RECEPTION DESK LOCATION.
 - RELOCATE EXISTING DROWNING ALARM TO NEW RECEPTION DESK LOCATION AS REQUIRED. PROVIDE NEW DROWNING ALARM PUSHBUTTONS IN LOCATION AS SHOWN.
 - RELOCATE ELECTRICAL FOR TIMING BOOTH IN POOL AREA AS REQUIRED TO SUIT NEW LOCATION.

PANEL DESIGNATION: 'A'		LOCATION: A	
DESIGNATION	WATTS	BRKR. C	DESIGNATION
LIGHTING	1120	15 1	1120 WASHROOM LIGHTING
LIGHTING	960	15 3	960 NIGHT LIGHTING
LIGHTING	1100	15 5	1100 EXIT SIGNS
LIGHTING	880	15 7	880 SPARE
LIGHTING	960	15 9	960 SPARE
LIGHTING	800	15 11	800 SPARE
LIGHTING	480	15 13	480 1KW VENDING MACHINES
LIGHTING	880	15 15	880 1KW VENDING MACHINES
HAND DRYER	20	21	20 SPARE
HAND DRYER	20	21	20 SPARE
WASHROOM REC	2R	15 22	2R SPARE
REC'S	3R	15 27	3R SPARE
REC'S	2R	15 29	2R SPARE
REC'S	4R	15 31	4R SPARE
REC'S	4R	15 33	4R SPARE
REC'S	6R	15 35	6R SPARE
REC'S	4R	15 37	4R SPARE
REC'S	4R	15 39	4R SPARE
SPARE	15	41	15 SPARE
LTC.	9.4KW		
HTG.	3KW		
MTR.			
MISC.			
TOTAL	21KW		

PANEL DESIGNATION: 'B'		LOCATION: JANITOR ROOM	
DESIGNATION	WATTS	BRKR. C	DESIGNATION
LIGHTING	1040	15 11	1040 NIGHT LIGHTING
LIGHTING	960	15 13	960 EXTERIOR LIGHTING
LIGHTING	1200	15 5	1200 EXIT SIGNS
LIGHTING	900	15 7	900 1R REC
LIGHTING	640	15 9	640 1R REC
LIGHTING	640	15 11	640 1R REC
LIGHTING	640	15 13	640 1R REC
REC CORR	3R	15 15	3R REC
HAIR DRYER	20	17	20 1R REC
HAIR DRYER	20	17	20 1R REC
REC'S	6R	15 23	6R SPARE
REC'S	3R	15 27	3R SPARE
REC'S	2R	15 29	2R SPARE
REC'S	4R	15 31	4R SPARE
REC'S	4R	15 33	4R SPARE
REC'S	4R	15 35	4R SPARE
REC'S	4R	15 37	4R SPARE
REC'S	4R	15 39	4R SPARE
SPARE	15	41	15 SPARE
MONITORS	1R	15 43	1R SPARE
REC'S	4R	15 45	4R SPARE
SOUND SYSTEM	15	47	15 SPARE
SPARE	15	49	15 SPARE
SPARE	15	51	15 SPARE
SPARE	15	53	15 SPARE
SPARE	15	55	15 SPARE
EXTERIOR LIGHTING	1000	15 57	1000 FF-3 & 4
EXTERIOR LIGHTING	1000	15 59	1000 FF-1 & 2
LTC.	9.2KW		
HTG.	3KW		
MTR.	1KW		
MISC.	8KW		
TOTAL	21+20 41KW		

PANEL DESIGNATION: 'K'		LOCATION: A	
DESIGNATION	WATTS	BRKR. C	DESIGNATION
LIGHTING	240	15 1	240 WASHROOM LIGHTING
COUNTER REC	1R	15 3	1R SPACE
COUNTER REC	1R	15 5	1R SPACE
COUNTER REC	1R	15 7	1R SPACE
COUNTER REC	1R	15 9	1R SPACE
COUNTER REC	1R	15 11	1R SPACE
COUNTER REC	1R	15 13	1R SPACE
GENERAL REC	3R	15 15	3R SPACE
GENERAL REC	3R	15 17	3R SPACE
SPARE	15	19	15 SPARE
SPARE	15	21	15 SPARE
SPARE	15	23	15 SPARE
SPARE	15	25	15 SPARE
SPARE	15	27	15 SPARE
SPARE	15	29	15 SPARE
LTC.	240W		
HTG.			
MTR.			
MISC.	2KW		
TOTAL			

25 Poseidon Bay
Part Main Floor Plan Power And Systems

2 CONSTRUCTION DOC JAN.9/98
1 ISSUED FOR PERMIT DEC 4/97

No. Description Date (d/m/y) Drawn Checked
Revisions/Issuance (Read Up)

Designed By: DG
Drawn By: DG
Checked By: LPW/DG
Approved By: LPW

INITIALED BY

PROVINCE OF MANITOBA
REGISTERED ENGINEER
L.P. WILLIAMS

Man-Shield
CONSTRUCTION INC.

205-688 CORYDON AVE
WINNIPEG, MANITOBA
R3M 0G9
(204) 472-4304

Smith Carter Architects
and Engineers Incorporated
1601 Buffalo Place
Winnipeg, Manitoba
Canada, R3J 3K7
Tel. (204) 477-1260
Fax. (204) 477-6346

Architects
Engineers
Planners
Interior Designers

Smith Carter

ADDITIONS AND RENOVATIONS
TO THE PAN-AM POOL
WINNIPEG MANITOBA

Sheet Title
PART. MAIN FLOOR PLAN
POWER AND SYSTEMS

Scales
1/8"=1'-0"

Date
NOV. 21, 1997

File Number
97126

Sheet Number
EP2.2

97126
E2.2
Sheet No.
1997
Civil Year