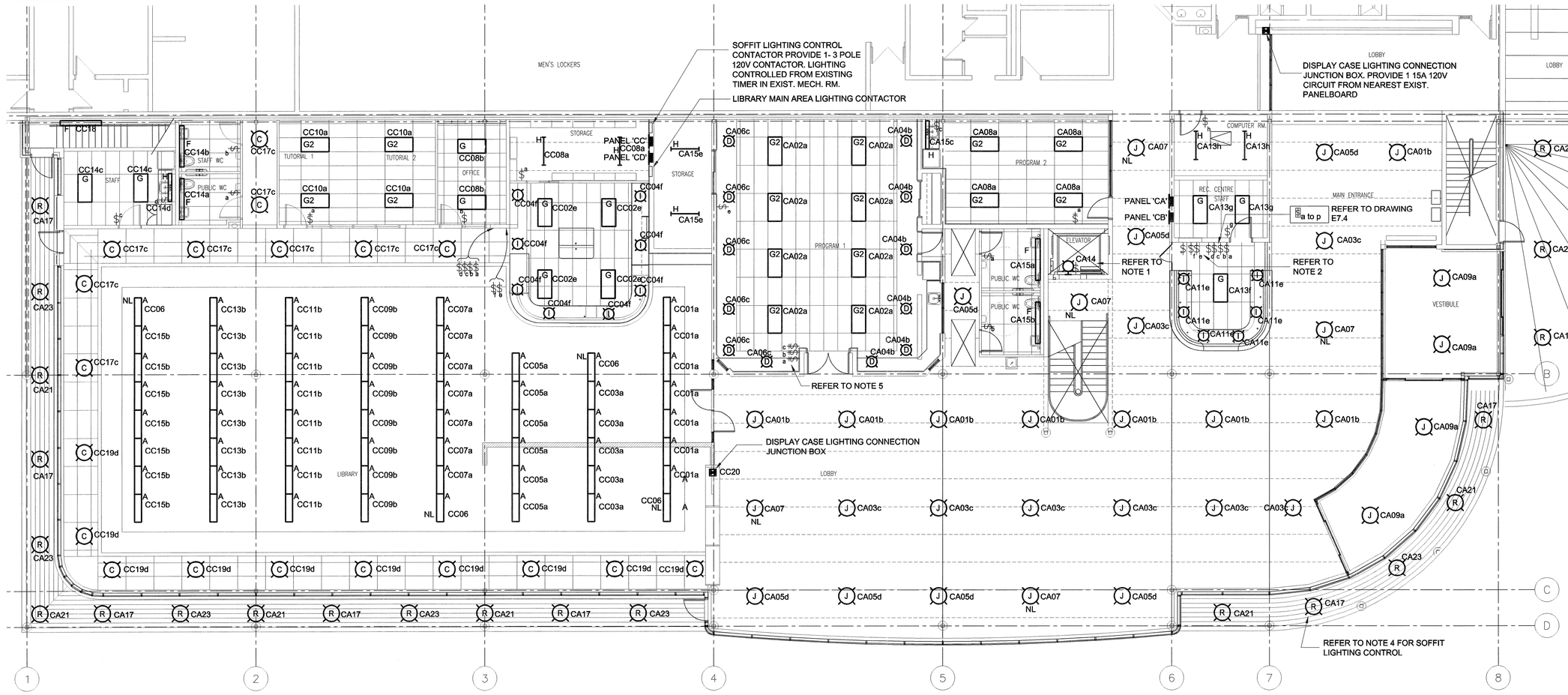


PLAN 1

0 1000 2000 3000 mm SCALE 1:100

LIBRARY AND LOBBY LIGHTING AND SYSTEMS

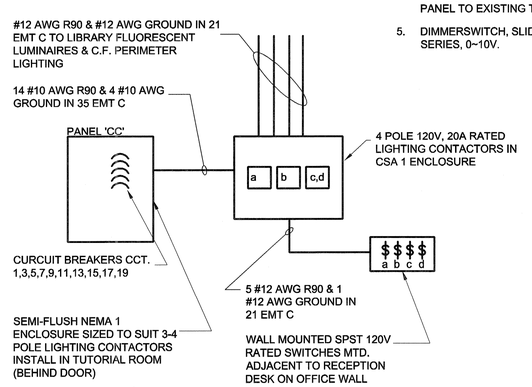
LUMINAIRE SCHEDULE

TYPE	MANUFACTURER	CAT. No.	LAMP	VOLTAGE	REMARKS
A	LINEAR LIGHTING CORPORATION	R11OP1-B-2-ET5-MBL	2 - 28W T5	120V	FLUORESCENT PENDANT MTD. BIDIRECTIONAL LUMINAIRE
B	----	-----	-	---	
C	LIGHTOLIER	9X9CCDW/9X922632427 HG120	32W TRIPLE T	120V	RECESSED DOWNLIGHT
D	LIGHTOLIER	CALCULITE 8031MG-612632BG120BCU LUTRON 0~10V, 10% DIMMABLE BALLAST	26W TT CFL	120V	RECESSED DOWNLIGHT BLACK BAFFLE C/W TRIM KIT
E	CFI FLUORESCENT	TX248-120SO	2 - 32W T8	120V	SURFACE MTD. 4ft. FLUORESCENT LUMINAIRE WITH WRAP AROUND LENS
F	LINEAR LIGHTING CORP.	C38P-B-2-ET8-120-PRT-WMT-BW-6	4 - 25W T8	120V	PERFORATED STEEL SIDE (RECTANGLES) BIDIRECTIONAL WALL MOUNTED WHITE 6ft LONG
G	FOCAL POINT	FEQ-24-B2-T5HO-E120 -AL-WH	2 - 25W T5 HIGH OUTPUT	120V	LAY IN TILE FLUORESCENT LUMINAIRE WITH DIFFUSED ILLUMINATION
G2	FOCAL POINT	FEQ-24-B2-T5HO-E120 -AL-WH LUTRON 0~10V, 10% DIMMABLE BALLAST	2 - 25W T5 HIGH OUTPUT	120V	LAY IN TILE FLUORESCENT LUMINAIRE WITH DIFFUSED ILLUMINATION LUTRON 10% DIMMABLE BALLAST 0 - 10 VOLTS
H	CFI FLUORESCENT	SV4S228UNVPG	2 - 28W T5	120V	STRIP FLUORESCENT
I	LIGHTOLIER	373FGCMX/302MRX	50MR16 /38/FL	120V	RECESSED DOWNLIGHT C/W DROP GLASS REFRACTOR
J	GUTH LIGHTING	ELP-E1-31270T	2 - 70W QUAD C.F.	120V	PENDANT MOUNT 16" DIA. ENCLOSED LUMINAIRE C/W PRISMATIC ACRYLIC REFLECTOR
K	FOCAL POINT	FS1-PS-2T8-1C-120-E -SG-WH-4	2 - 32W T8	120V	SURFACE MOUNT 4' FLUORESCENT LUMINAIRE
L	GUTH LIGHTING	S1205-4NI-3-120-HD	3 75W CFL	120V	PENDANT MOUNT 25" DIA. OPEN LUMINAIRE C/W PRISMATIC ACRYLIC REFLECTOR
M	LITHONIA LIGHTING	125 40S R3 FG	1 400W HPS	347V	COBRA HEAD MTD. ON 7.6m (25') DOUBLE DAVIT STEEL POLE
N	LITHONIA LIGHTING	KAD 400S R3 347 SPD4 CSA CPI	1- 400W HPS	347V	MTD ON 7.6m (25') BLACK SQUARE STRAIGHT STEEL POLE
P	----	-----	----	---	
Q	LEVITON	49875 C/W WIREGUARD	26W C.F. SELF BALLASTED	120V	SURFACE MTD.
R	LIGHTIOLIER	DL7VCLP-DL7V70SA	1 - 70W HPS	120V	ENCLOSED REFLECTOR LAMP FLUSH MTD. EXTERIOR SOFFIT

ALL LUMINAIRES TO BE POWER SMART ELIGIBLE.

NOTES

1. REFER TO ELEVATOR SHOP DRAWINGS FOR EXACT LOCATION OF CONVIENENCE RECEPT., MAINTENACE LIGHTING AND MAIN DISCONNECT SWITCH.
2. 2ND FLOOR GYMNASIUM LIGHT SWITCH. REFER TO DWG. E2.2
3. REFER TO LIFE SAFETY AND SYSTEM DRAWING FOR NEW LOW VOLTAGE LIGHTING CONTROL SWITCHES LOCATED IN EXISTING BUILDING.
4. SOFFIT LIGHTING TO BE CONTROLLED BY EXISTING TIME CLOCK IN MECHANICAL ROOM. PROVIDE 3 POLE 20A RATED CONTACTOR C/W ENCLOSURE IN STORAGE RM ADJACENT TO PANEL 'CA' . PROVIDE 2#12 AWG R90 IN 21C FROM CONTACTOR PANEL TO EXISTING TIME CLOCK CONTROLLER.
5. DIMMERSWITCH, SLIDE TO OFF. STANDARD OF ACCEPTANCE LUTRON NORA T SERIES, 0~10V.



LIBRARY LIGHTING CONTROL BLOCK DIAGRAM

SCALE: N.T.S.

UMA | AECOM

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APEGM Certificate of Authorization
UMA Engineering Ltd. (MB)
No. 256 Date: Jul 23, 2007

DRN	CHK	DES	ENG	IDR
QL				

UMA | AECOM REVIEW

NO.	REVISION/DESCRIPTION	BY	DATE
0	ISSUED FOR TENDER	QL	07/07/23

SEALS

PROVINCE OF MANITOBA S. R. SMART Member 20996 REGISTERED PROFESSIONAL ENGINEER

DRAWN BY QL CHECKED BY APPROVED

DATE 2007.02.21 USER APPROVAL

Winnipeg
CITY OF WINNIPEG
PLANNING, PROPERTY & DEVELOPMENT DEPARTMENT
CIVIC ACCOMMODATIONS DIVISION
300 – 65 GARRY ST. R3C 4K4

PROJECT
Construction of Cindy Klassen Recreation Complex Facility Enhancement Project
999 Sargent St. Winnipeg, Manitoba

SHEET TITLE
Electrical
Main Floor - Library&Lobby Plan
Lighting and Systems

SCALE	PROJECT NO.	SHEET NO.
1:100	2005-059	E2.1

DRAWING SHEET SIZE: A1 (841mm x 594mm) PLOT 1:1

DESCRIPTION: Second Floor Demolition
PROJECT No: F933-001-01
DATE: 2007.02.21
FILE NAME: F933-001-01_01-E-2001_RX.dwg
ADDRESS: 999 Sargent St. Winnipeg, Manitoba
PLOT: 07/07/20 2:33:01 PM
UMA FILE NAME: F933-001-01_01-E-2001_RX.dwg