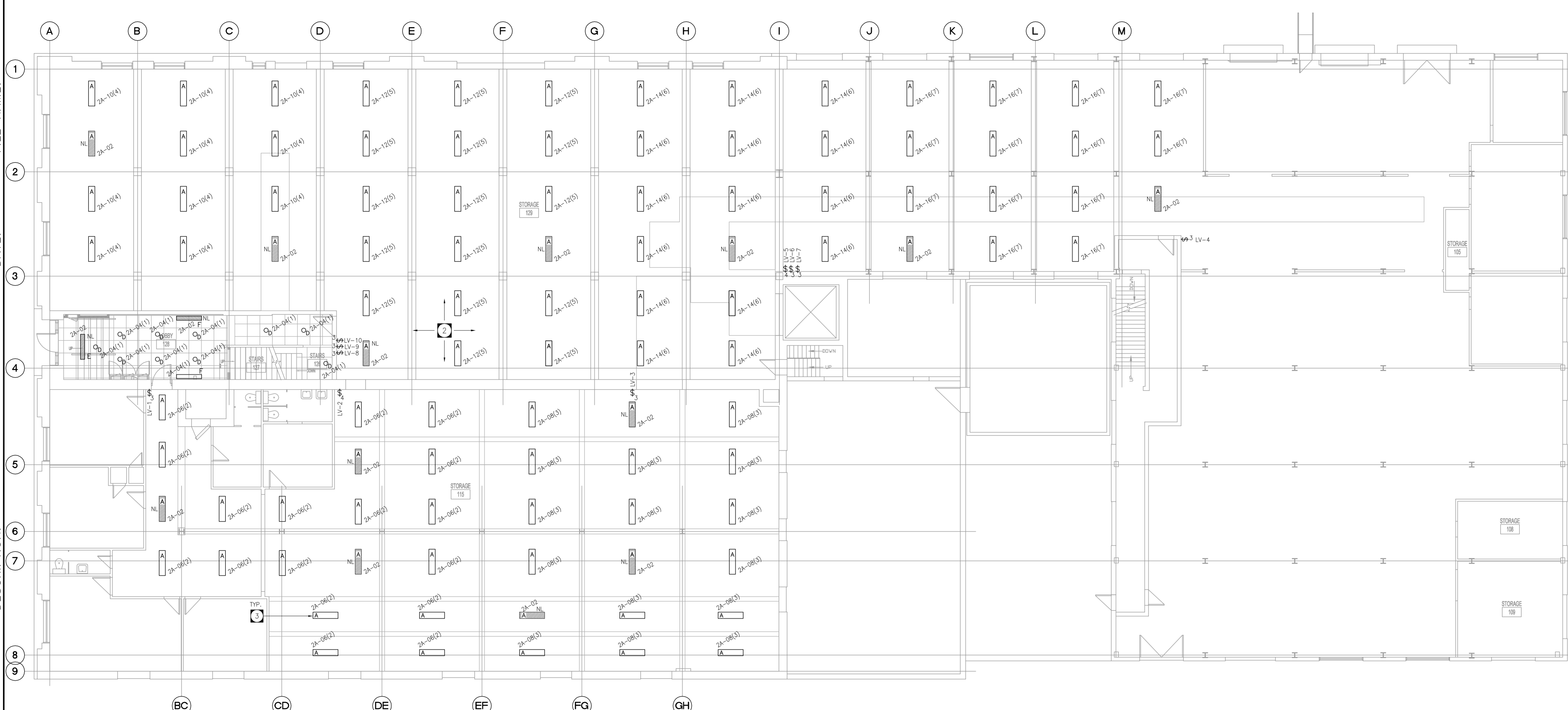


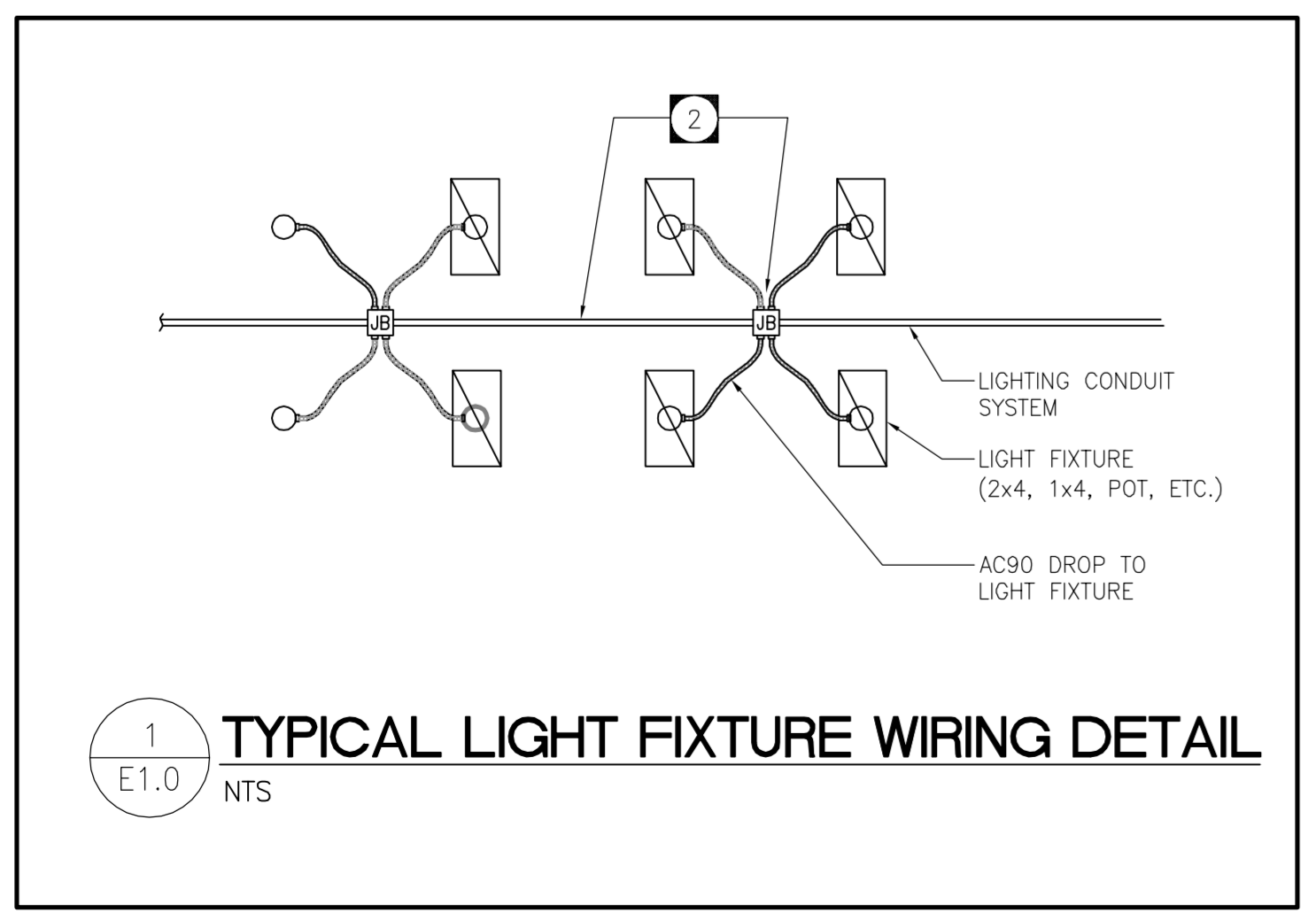
FILE NAME: _____ DATE: _____ DESCRIPTION: _____ PROJECT No: _____ ADDRESS: _____



LIGHTING LAYOUT - MAIN FLOOR PLAN
SCALE: 1/8"=1'-0"

ORIGINAL STAMPED BY: T. TONTHAT, P. ENG.
DATE: 2006.11.30

1	ISSUED FOR TENDER	11/30/06	TT
0	ISSUED FOR REVIEW	11/27/06	TT
NO.	REVISION/DESCRIPTION	DATE	BY



RELAY SCHEDULE RP 1-1 - MAIN FLOOR

RELAY OUTPUTS					LOCAL CONTACT INPUTS		
PANEL	CIRCUIT	RELAY	LOAD (W)	LOCATION	INPUT SWITCH	RELAYS CONTROLLED	LOCATION
2A	04	01	635	LOBBY	1	2,3	STORAGE AREA 115
	06	02	1260	STORAGE AREA 115	2	2,3	STORAGE AREA 115
	08	03	1190	STORAGE AREA 115	3	2,3	STORAGE AREA 115
	10	04	840	STORAGE AREA 129	4	7,6	STORAGE AREA 129
	12	05	1120	STORAGE AREA 129	5	7,6	STORAGE AREA 129
	14	06	1050	STORAGE AREA 129	6	5	STORAGE AREA 129
	16	07	910	STORAGE AREA 129	7	4	STORAGE AREA 129
		08		SPARE	8	7,6	STORAGE AREA 129
		09		SPARE	9	5	STORAGE AREA 129
		10		SPARE	10	4	STORAGE AREA 129
		11		SPARE	11		SPARE
		12		SPARE	12		SPARE
		13		SPARE	13		SPARE
		14		SPARE	14		SPARE
		15		SPARE	15		SPARE
		16		SPARE	16		SPARE

DRAWING NOTES:

- PROVIDE ACCEPTABLE MANUFACTURERS FOR RELAY PANEL TO MATCH EXISTING OR EQUAL.
- ALL LIGHT FIXTURES TO BE FED VIA SINGLE AC-90 DROP FROM CEILING INTO JUNCTION BOX. FIXTURE TO FIXTURE CONNECTION IS NOT ACCEPTABLE. REFER TO DETAILS 1/E1.0 ON THIS DRAWING.
- PROVIDE NEW TYPE A LIGHT FIXTURES AS INDICATED FOR NEW MAIN FLOOR LIGHTING. WIRE AND CONNECT ALL FIXTURES TO NEW LIGHTING CONTROL RELAY PANEL.

CONSULTANT

TOWER ENGINEERING GROUP
208 - 897 CORYDON AVE. WINNIPEG, MB R3M 0W7
TEL: (204) 925-1150 FAX: (204) 925-1155
EMAIL: towereng@towereng.ca WEB: www.towereng.ca

TOWER PROJECT NO. :6179

DRAWN BY: LWN CHECKED BY: TT APPROVED BY: TT

DATE: YEAR/MO/DO USER APPROVAL

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

PROJECT
City of Winnipeg Surplus Storage Facility

311 ROSS AVENUE

SEALS

APEGM
Certificate of Authorization
Tower Engineering Group
No. 1918 Expire: April 30, 2007

SHEET TITLE
ELECTRICAL LIGHTING LAYOUT - MAIN FLOOR PLAN

SCALE AS SHOWN PROJECT NO. SHEET NO. **E-1.0**