



SECOND FLOOR PLAN - ELECTRICAL LIGHTING RENOVATION  
SCALE: 1/8"=1'-0"

NOTES :

- THESE DRAWINGS SHALL NOT BE SCALED.
- THE CONTRACTOR SHALL VISIT THE SITE AND SATISFY ONESELF ALL DIMENSIONS, DATUM, AND DETAILED INFORMATION SHOWN ARE CORRECT.
- THE CONTRACTOR IS TO REVIEW AND COORDINATE ALL ARCHITECTURAL, MECHANICAL, ELECTRICAL AND STRUCTURAL DRAWINGS FOR ADDITIONAL OPENINGS THROUGH FLOORS, WALLS, AND CEILINGS FOR DUCT, PIPE & ELECTRICAL RISERS AND ALL OPENINGS NOT SHOWN ON DRAWINGS.
- ALL OPENINGS THROUGH FIRE ASSEMBLIES INCLUDING FLOORS AND CEILINGS ARE TO BE FIRE STOPPED AND SEALED WITH ULC APPROVED FIRE STOPPING TO MAINTAIN THE INTEGRITY OF THE FIRE SEPARATION, AND PROVIDE A SMOKE-TIGHT BARRIER.
- ALL PRODUCTS AND MATERIALS TO BE USED AND INSTALLED SHALL CONFORM WITH MANUFACTURER'S SPECIFICATIONS & APPLICABLE CODES.
- THE CONTRACTOR SHALL BE RESPONSIBLE TO PATCH AND MAKE GOOD ALL EXISTING CONSTRUCTION AFFECTED BY THE REMOVAL OF ALL ITEMS FORMING THE PART OF THE RENOVATION WORK.
- WHERE NEW FLOORING AND BASE IS TO BE INSTALLED IN EXISTING AREAS, REFER TO FLOOR PLAN AND ROOM SCHEDULE. THE EXISTING FLOORING SURFACE AND BASE MUST BE REMOVED UNLESS OTHERWISE NOTED. ALL FLOOR SURFACES SHALL BE PREPARED IN ACCORDANCE TO MANUFACTURER'S RECOMMENDATIONS FOR INSTALLATION OF NEW FLOOR.
- WHERE PAINTING OF EXISTING WALLS IS INDICATED ON THE ROOM SCHEDULE, THESE WALLS MUST BE CLEANED OF ANY EXISTING WALL COVERING, PATCHED & PREPARED TO ACCEPT NEW MATERIAL, UNLESS OTHERWISE NOTED.
- ALL NEW LIGHTING FIXTURES & NEW RECEPTACLES TO BE CONNECTED TO APPROPRIATE PANELS, EXCEPT FOR EMERGENCY LIGHT REMOTE HEADS TO BE CONNECTED TO EMERGENCY LIGHT BATTERY PACK(S).
- CONTRACTOR MAY REUSE EXISTING BREAKERS & WIRING PROVIDED SAME IS IN GOOD CONDITION & MEETS ALL APPLICABLE CODES.
- GENERAL DUTY RECEPTACLES SHALL BE CSA APPROVED, CM TRIM PLATES MOUNTED AS PER EXISTING HEIGHT, EXCEPT FOR GFI RECEPTACLES & ABOVE COUNTER, RECEPTACLE & STEEL TRIM PLATE COLORS TO BE IVORY.
- DIMMERS SHALL BE CSA APPROVED COMMERCIAL SLIDE TYPE TO SUIT CIRCUIT LOAD.
- SUPPLY & INSTALL LAMACOID NAME PLATES ON ALL INCLUDING EXISTING PANEL BOARDS, SWITCHES & RECEPTACLES. PANEL SCHEDULE SHALL BE TYPED & INSERTED TO INSIDE OF ASSOCIATED PANEL DOOR SLEEVE PROTECTOR.
- ALL ABANDONED ELECTRICAL FIXTURES, COMPONENTS & RECEPTACLE WIRINGS SHALL BE REMOVED BACK TO SOURCE.
- RECONNECT & TEST ALL FIRE PREVENTION EQUIPMENT.
- NEW LIGHT SWITCHES SHALL BE 42" FROM FLOOR, EXCEPT AS NOTED.
- NEW RECEPTACLES LOCATION SHALL MATCH EXISTING HEIGHT.
- WARNING: ASBESTOS IS PRESENT IN THE MAIN FLOOR CEILING SPACE, & EAST & WEST AIR SHAFTS.**

NEW LIGHT FIXTURE SCHEDULE					
TYPE	QTY.	MANUFACTURER	CATALOGUE No.	LAMP	DESCRIPTION
(A)					EXISTING FIXTURES. SOME REQUIRE REWIRING AS SHOWN.
TO					
(C)	69	LITHONIA	2GT8432A12125MVOLTACNPCSA	4 X 32W, T8, 48"	2' X 4', 4 LAMP TROFFER, 120V, INSTANT START BALLAST ACRYLIC DIFFUSER.
(D)	6	LITHONIA	2GT8432A12125MVOLTACNPCSA	4 X 32W, T8, 48"	2' X 4', 4 LAMP TROFFER, 120V, INSTANT START BALLAST ACRYLIC DIFFUSER, A1 TO BE WIRED AS NIGHTLIGHT.
(E)	2	LUMACELL	LER460UNIV	LED	EXIT SIGN, 120 VOLT INPUT, DOUBLE FACE UNIVERSAL MOUNT
(F)	2	LUMACELL	LER450UNIV	LED	EXIT SIGN, 120 VOLT INPUT, SINGLE FACE UNIVERSAL MOUNT
(G)	5	LUMACELL	MT-2 (2 - 9W HEADS)	24V MICRO TUNGSTEN	EMERGENCY LIGHT REMOTE (2) HEADS, 9 WATT OUTPUT, HEAD WIRED TO NEW EMER. BATTERY/LIGHT PACK IN MENS WASHROOM 202.
(H)	1	LUMACELL	RG2453302MT9WAT	24V MICRO TUNGSTEN	EMERGENCY LIGHTING BATTERY PACK W/LIGHTS 24V, 175 WATT OUTPUT, (WATTAGE CAPACITY - 1 HOUR)

ALL NEW LIGHTING FIXTURES AND BALLASTS TO BE POWERSMART APPROVED.  
LIGHTING FIXTURE QUANTITIES SHOWN ABOVE ARE FOR REFERENCE ONLY. CONTRACTOR IS RESPONSIBLE FOR QUANTITY TAKE-OFF FROM DRAWING.

ELECTRICAL LIGHTING RENOVATION NOTES:  
SEE DRAWING E-1 FOR ELECTRICAL SYMBOLS

- 1 SUPPLY & INSTALL EMERGENCY LIGHT.
- 2 SUPPLY & INSTALL EMERGENCY EXIT SIGN AT SAME HEIGHT AS STAIRWAY EXIT SIGNS.
- 3 LIGHT FIXTURES NOT SHOWN WITH CIRCUIT WIRING SHALL BE WIRED TO LIGHTING CONTROL ADMINISTERED BY CITY OF WINNIPEG CENTRAL CONTROLS, PH: 986-2351.
- 4 RELOCATE LIGHT FIXTURE TO NEW CEILING GRID.

ORIGINAL STAMPED BY: DOUG PALEY, P.ENG.  
DATE: 2005.11.16

NO.	REVISION/DESCRIPTION	BY	DATE
SEALS			

DRAWN BY	RCPI/DTA	CHECKED BY	APPROVED
DATE	2005.11.12	USER APPROVAL	

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

PROJECT  
ADMINISTRATION BUILDING  
2ND FLOOR RENOVATIONS  
CONVERSION TO OFFICE AREA  
510 MAIN STREET

SHEET TITLE  
SECOND FLOOR PLAN  
ELECTRICAL LIGHTING  
RENOVATION

SCALE	PROJECT NO.	SHEET NO.
AS SHOWN	2004-180-6	E3