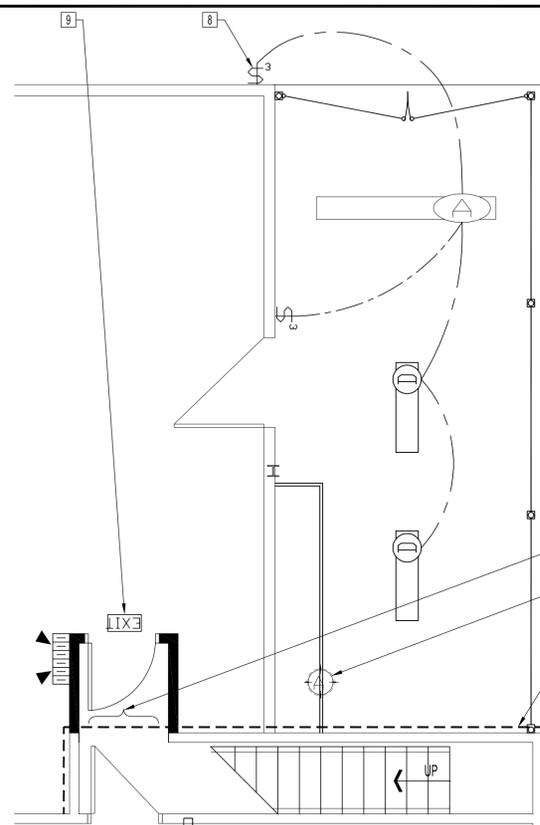
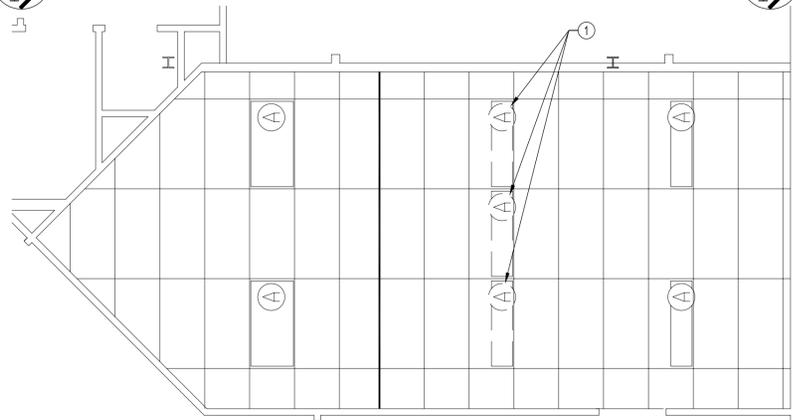


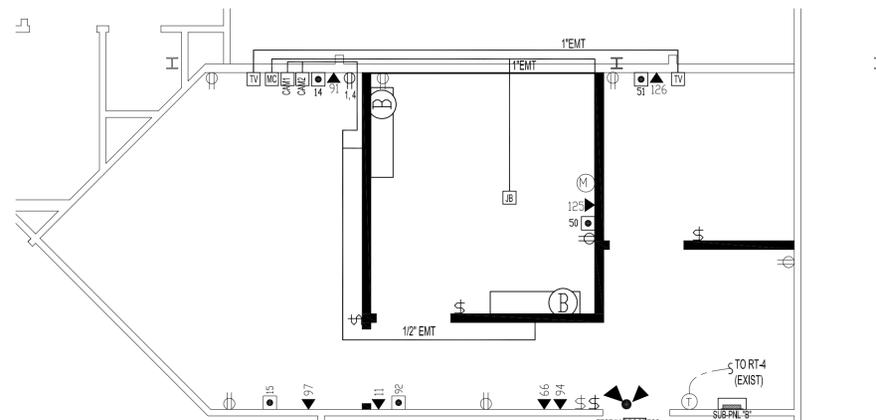
PARTIAL MAIN FLOOR PLAN - RENOVATION
SCALE: 1/8"=1'-0"



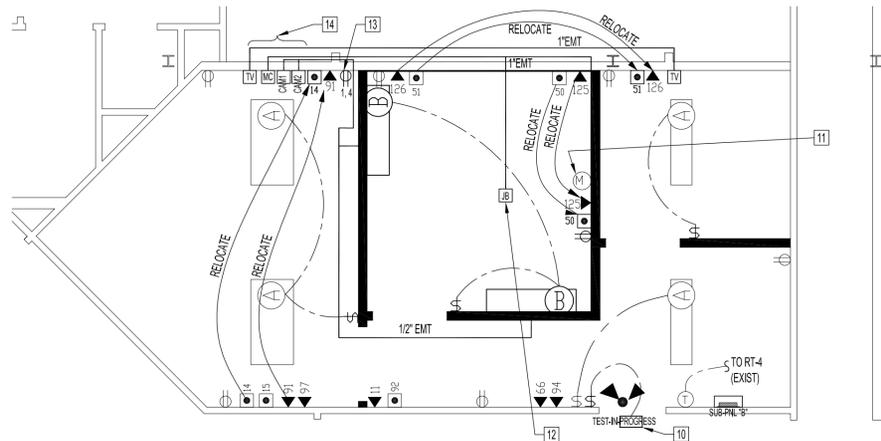
PARTIAL SECOND & MEZZANINE FLOOR PLAN - RENOVATION
SCALE: 1/8"=1'-0"



PARTIAL MAIN FLOOR PLAN - POLYGRAPH UNIT DEMOLITION
SCALE: 1/4"=1'-0"



PARTIAL MAIN FLOOR PLAN - POLYGRAPH UNIT
SCALE: 1/4"=1'-0"



PARTIAL MAIN FLOOR PLAN - REFLECTED CEILING - POLYGRAPH UNIT RENOVATION
SCALE: 1/4"=1'-0"

ELECTRICAL SYMBOLS

SUPPLY & INSTALL UNLESS OTHERWISE NOTED.

- 1,4 MULTI-DUPLEX RECEPTACLE, 1st-DIGIT DENOTES SET OF GANG, 2nd-DIGIT DENOTES NUMBER OF DUPLEX. THEREFORE, 1,4 IS SINGLE, 4 DUPLEX RECEPTACLES.
- ⬇️ DUPLEX RECEPTACLE
- ☎️ TELEPHONE
- Ⓜ️ DATA
- ⚡ SINGLE POLE SWITCH
- ⚡ 3 WAY SWITCH
- Ⓜ️ DEVICE BOX W/ FEMALE COMPOSITE CONNECTORS & 3-PORT STAINLESS STEEL FACE PLATE (HUBBELL DP13S) & CONDUIT RUN AS SHOWN.
- Ⓜ️ DEVICE BOX W/ 3-PIN XLRM-TYPE INPUT CONNECTOR FITTED TO STAINLESS STEEL FACE PLATE & CONDUIT RUN AS SHOWN.
- Ⓜ️ DEVICE BOX W/ BLANK STAINLESS STEEL FACE PLATE & CONDUIT RUN AS SHOWN.

DEMOLITION NOTES

- ① REMOVE LIGHT FIXTURE & WIRING FROM EXISTING CIRCUIT.

RENOVATION NOTES

- ① RELOCATE EXISTING CABLES, CONDUITS & WIRINGS ABOVE NEW MEZZANINE FLOOR. PATCH HOLES TO MAINTAIN FIRE RATING AS DESCRIBED IN NOTES.
- ② RELOCATE EXISTING BX CABLE TO BELOW PLYWOOD SUB-FLOOR AT LOCATION OF NEW STAIR LANDING. REMOVE PARTIAL (1" WIDE STRIP x NEW STAIR LANDING) PLYWOOD SUB-FLOOR TO ACCOMMODATE BX CABLE TO BE SUPPORTED BY THE TOP OF THE FLOOR WOOD JOIST. DO NOT CUT INTO FLOOR WOOD JOIST. PATCH GROOVES & HOLES TO MAINTAIN FIRE RATING AS DESCRIBED IN NOTES.
- ③ RELOCATE EXISTING SENSOR. - TO BE DETERMINED.
- ④ RELOCATE EXISTING PHONE LINE AS SHOWN
- ⑤ RELOCATE EXISTING SECURITY KEYPAD - TO BE DETERMINED.
- ⑥ 2-GANG SPST SWITCHES WITH RED "ON" INDICATOR LIGHT FOR REMOTE BLOWERS, EF-1 & EF-2. SWITCHES SHALL BE 18" ABOVE COUNTER.
- ⑦ RELOCATE EXISTING WAREHOUSE HI-BAY LIGHT FIXTURE 18 FEET DIRECTLY NORTH.
- ⑧ LIGHT SWITCH SHALL BE MOUNTED 42" ABOVE MAIN FLOOR.
- ⑨ LOCATE ABOVE DOOR HIGH ENOUGH TO BE SEEN FROM OTHER EXIT DOOR.
- ⑩ SUPPLY & INSTALL TEST-IN-PROGRESS LIGHT SIGNAGE WITH RED LIGHTSWITCH INSIDE ROOM ADJACENT TO EXISTING LIGHTSWITCH.
- ⑪ SUPPLY & INSTALL 3" DEEP DEVICE BOX, STAINLESS STEEL FACE PLATE WITH A CENTERED 13/16" DIAMETER HOLE. MOUNT 42" FROM FINISHED FLOOR. DEVICE BOX SHALL BE LINKED TO THE DATA & COMMUNICATION WALL PLATE ON THE OFFICE WEST WALL VIA AN 1" EMT AS SHOWN.
- ⑫ SUPPLY & INSTALL 4"x4"x4" DP JUNCTION BOX, JB, FLUSH WITH CEILING TILE WITH CONDUIT TO DATA & COMMUNICATION WALL PLATE ON THE OFFICE WEST WALL VIA AN 1" EMT AS SHOWN. SUPPLY & INSTALL A PROFESSIONAL SERIES 8" SPEAKER BAFFLE, TOP MODEL ECB8R, ON TOP OF THE JUNCTION BOX.
- ⑬ FOUR GANG DUPLEX RECEPTACLE SHALL BE ON DEDICATED ISOLATED GROUND ELECTRICAL CIRCUIT.
- ⑭ POSITION DEVICE BOXES AS CLOSE AS POSSIBLE. CONSULT PRIOR TO INSTALL.

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 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).
- RECEPTACLES SHALL BE CSA APPROVED, C/W STAINLESS STEEL TRIM PLATES MOUNTED AS PER EXISTING HEIGHT. RECEPTACLE & SWITCH COLOUR SHALL MATCH EXISTING.
- SUPPLY & INSTALL LAMACOID NAME PLATES ON ALL NEW & EXISTING PANEL BOARDS, SWITCHES, DATA PORTS, PORTS, PHONES & RECEPTACLES. PANEL SCHEDULE SHALL BE TYPED & ADHERED TO INSIDE OF ASSOCIATED PANEL DOOR.
- ALL ABANDONED ELECTRICAL FIXTURES, COMPONENTS & RECEPTACLE WIRINGS SHALL BE REMOVED BACK TO SOURCE.
- SUPPLY A 20" SONY COLOUR FLAT SCREEN TELEVISION. MODEL TO BE DETERMINED.

ORIGINAL STAMPED BY: DOUG PALEY, P.ENG.
DATE: 2006.11.10

NO.	REVISION/DESCRIPTION	BY	DATE
SEALS			

LIGHT FIXTURE SCHEDULE				
TYPE	MANUFACTURER	CATALOGUE No.	LAMP	DESCRIPTION
(A)				EXISTING FIXTURES. SOME REQUIRE REWIRING AS SHOWN.
(B)	CD LIGHTING INC.	DCA-4F-2-32-120-EBH-37CP1PA	2 X 32W, T8, 48"	CORNER MOUNT HINGED LENS FRAME FLUORESCENT TROFFER, 120V, IELECTRONIC BALLAST ACRYLIC DIFFUSER.
(C)	LITHONIA	SB 2 32 120 GEB	2 X 32W, T8, 48"	2' X 4'; 2 LAMP SQUARE-BASKET WRAPAROUND, 120V, INSTANT START BALLAST ACRYLIC DIFFUSER. (TO BE SURFACE MOUNTED)
(D)	LITHONIA	EJ 2 32 120 GEB	2 X 32W, T8, 48"	2 LAMP FLUORESCENT W/ SOLID REFLECTOR, 120V, INSTANT START BALLAST ACRYLIC DIFFUSER. (FOR SUSPENDED INSTALLATION)
(E)	LUMACELL	LER480UNIV	LED	SIGN, 120 VOLT INPUT, SINGLE FACE UNIVERSAL MOUNT. SIGNAGE TO BE "TEST IN PROGRESS"
(F)	LUMACELL	LER450UNIV	LED	EXIT SIGN, 120 VOLT INPUT, SINGLE FACE UNIVERSAL MOUNT
(G)	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)	LUMACELL	RG24S3502MT9WAT	24V MICRO TUNGSTEN	EMERGENCY LIGHTING BATTERY PACK W/LIGHTS 24V, 175 WATT OUTPUT, (WATTAGE CAPACITY - 1 HOUR)

DRAWN BY MMK/DTA **CHECKED BY** USER APPROVAL **APPROVED**

DATE: 2006.11.10

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

PROJECT
STORAGE FACILITY
DRUG PROCESSING UNIT
& POLYGRAPH UNIT
860 EMPRESS STREET

SHEET TITLE
PARTIAL MAIN & SECOND FLOOR PLANS
ELECTRICAL DEMOLITION & RENOVATION

SCALE AS SHOWN **PROJECT NO.** 2006-054 **SHEET NO.** E1

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