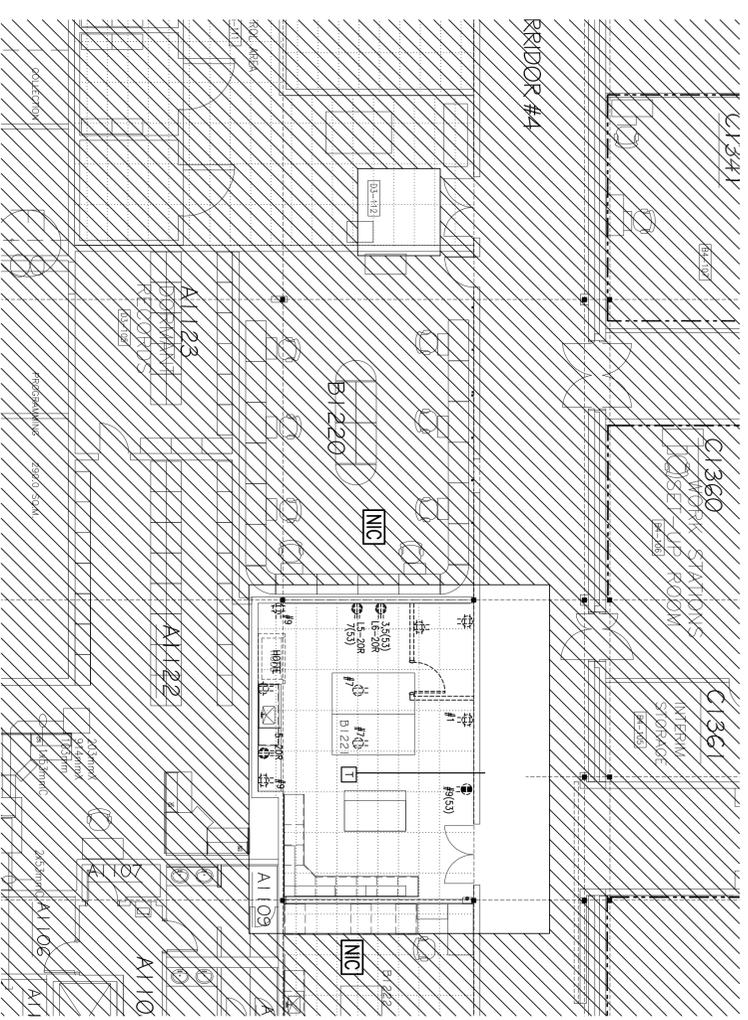


1 POWER AND SYSTEMS
ED-1 SCALE 1/100



2 POWER AND SYSTEMS
ED-1 SCALE 1/100

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NO.	REVISION	DESCRIPTION	DATE
5.	ISSUED FOR TENDER		FEB 10/14
4.	RE-ISSUED FOR FINAL REVIEW		JAN 08/14
3.	ISSUED FOR FINAL REVIEW		NOV 26/13
2.	ISSUED FOR 90% REVIEW		NOV 4/13
1.	ISSUED FOR 60% REVIEW		OCT 11/13

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PROJECT/PROJET:
MUSEUM OF NATURE
NATURAL HERITAGE CAMPUS
MUSEE CANADIEN DE LA NATURE
EDIFICE DU PATRIMOINE NATIONAL
1740 PINK ROAD, GATINEAU

DRAWING/DESSIN:
ELECTRICAL: POWER AND SYSTEMS
DEMOLITION
ELECTRICITE: POUVOIR ET SYSTEMES
DEMOLITION

DATE: SEPT 2013
DESIGNED BY: S. MILLEK
CHECKED BY: S. MILLEK
DRAWN BY: S. MILLEK
DESIGNED FOR: B.T.

NO. DIVERS: 5
NO. DESSIN: 1
PROJECT NO./NO. PROJET: 13-303
DRAWING NO./NO. DE DESSIN: ED-1

REMOVE AND/OR RELOCATE	EXISTING TO REMAIN	NEW AND/OR RELOCATED	ELECTRICAL LEGEND
			FLUORESCENT FIXTURE. LETTER DENOTES TYPE. HATCHING DENOTES ON EMERGENCY.
			NON-EMERGENT COMPACT FLUOR. OR HQ FIXTURE. CEILING MOUNTED. LETTER DENOTES TYPE. HATCHING DENOTES ON EMERGENCY.
			NON-EMERGENT COMPACT FLUOR. OR HQ FIXTURE. WALL MOUNTED. LETTER DENOTES TYPE. HATCHING DENOTES ON EMERGENCY.
			20A, 1P, 3-WY LIGHT SWITCH. (3 = 3-WAY)
			20A, 1P, 120V LIGHT SWITCH. (3 = 3-WAY)
			DIMMER SWITCH. RATED MIN. 1000W (LOOKUP FOR L.V.) UNLESS NOTED.
			EMERGENCY BATTERY UNIT WITH 2 INTEGRAL HEADS AS SHOWN.

REMOVE AND/OR RELOCATE	EXISTING TO REMAIN	NEW AND/OR RELOCATED	ELECTRICAL LEGEND
			15A, 120V, DUPLEX RECEPTACLE.
			15A, 120V, COUNTER HEIGHT DUPLEX RECEPTACLE.
			15A, 120V, DUPLEX RECEPTACLE ON DEDICATED CIRCUIT.
			SPECIAL RECEPTACLE, VOLTAGE AND CURRENT AS NOTED.
			SPECIAL RECEPTACLE, VOLTAGE AND CURRENT AS NOTED.
			TWO 15A, 120V, DUPLEX RECEPTABLES UNDER ONE COMMON COVER PLATE.
			SURFACE MOUNTED ELECTRICAL PANEL.
			RECESSED ELECTRICAL PANEL.
			MOTOR CONNECTION.
			MOTOR RATED SWITCH.
			15A, 120V, DUPLEX RECEPTACLE MOUNTED IN CEILING SPACE.
			2 COMPARTMENT POWER AND COMMUNICATION SERVICE POLE FEEDING BENCHES.
			PULL DOWN POWER CORD ON REEL, CEILING MOUNTED.

REMOVE AND/OR RELOCATE	EXISTING TO REMAIN	NEW AND/OR RELOCATED	ELECTRICAL LEGEND
			FIRE ALARM PULL STATION.
			FIRE ALARM HORN.
			SMOKE DETECTOR, CEILING MOUNTED TYPE.
			COMBINATION TEL./DATA OUTLET.
			COMBINATION TEL./DATA ZONE BOX, SIZE AS SHOWN C/W CONDUITS TERMINATED AT TOP OF CORRIDOR CABLE TRAY.

ABBREVIATIONS

GFI - GROUND FAULT INTERRUPTER
 C/W - COMPLETE WITH
 N.C. - NOT IN CONTRACT
 N.T.S. - NOT TO SCALE
 A.F.F. - ABOVE FINISHED FLOOR
 S - SURFACE MOUNTED
 RL - DENOTES EXISTING ITEM TO BE RELOCATED IN NEW POSITION



LIGHTING FIXTURE SCHEDULE				
TYPE	DESCRIPTION	LAMPS	VOLT	MOUNTING
C	BASE BUILDING INDUSTRIAL FLUORESCENT FIXTURE C/W UP LIGHTS	7-32W T8	347	SURFACE STEM
C1	BASE BUILDING INDUSTRIAL FLUORESCENT FIXTURE	7-32W T8	347	SURFACE STEM
AA	BASE BUILDING NON-EMERGENT INDUSTRIAL FIXTURE	1-50W PAR30	120	SURFACE

REMARKS	
- WHITE FINISH	- SHOW PROOF F232/1241 LAMPS
- WHITE FINISH	- SHOW PROOF F232/1241 LAMPS
- WHITE FINISH	- WHITE FINISH

ELECTRICAL DRAWING LIST	
DMG. #	DESCRIPTION
ED-1	ELECTRICAL: POWER AND SYSTEMS DEMOLITION
E-1	ELECTRICAL: KEY PLAN, LEGEND AND DRAWING LIST
E-2	ELECTRICAL: LIGHTING AND FIRE ALARM
E-3	ELECTRICAL: POWER AND SYSTEMS
E-4	ELECTRICAL: SPECIFICATIONS

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 1740 PINK ROAD, GATINEAU

DRAWING/DESSIN:
 ELECTRICAL:
 LEGEND, DETAILS
 AND DRAWING LIST

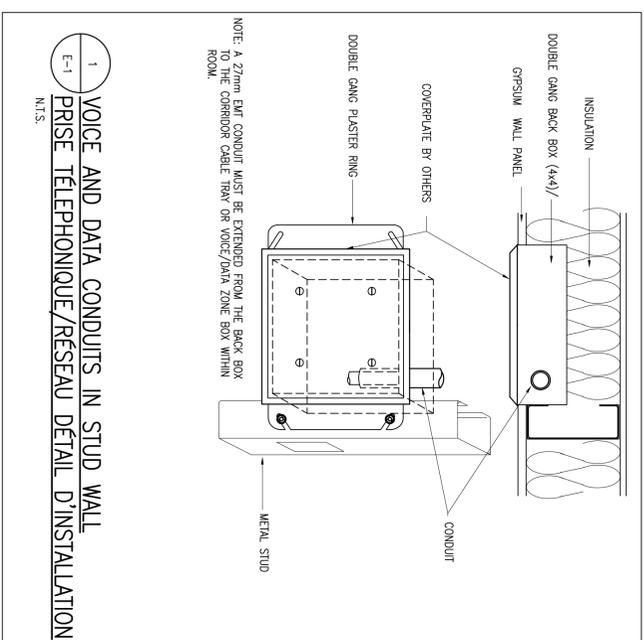
DATE: SEPT 2013

DESIGNED BY: S. MILEK
 DRAWN BY: S. MILEK
 CHECKED BY: S. MILEK
 VERIFIED BY: B.T.

SCALE: NTS
 DRAWING NO./NO. DE DESSIN: E-1

PROJECT NO./NO. PROJET: 13-303

GENERAL NOTES
 1. ALL NEW DEVICES TO BE MOUNTED ABOVE WORK BENCHES. COORDINATE WITH INTERIOR DESIGNERS ELEVATIONS AND BENCHES ON SITE.
 2. REFER TO INTERIOR DESIGNER SPECIFICATIONS FOR PEST BACTERIA MANAGEMENT IN ALL AREAS OF WORK.



1. VOICE AND DATA CONDUITS IN STUD WALL
 PRISE TÉLÉPHONIQUE/RESEAU DETAIL D'INSTALLATION
 N.T.S.

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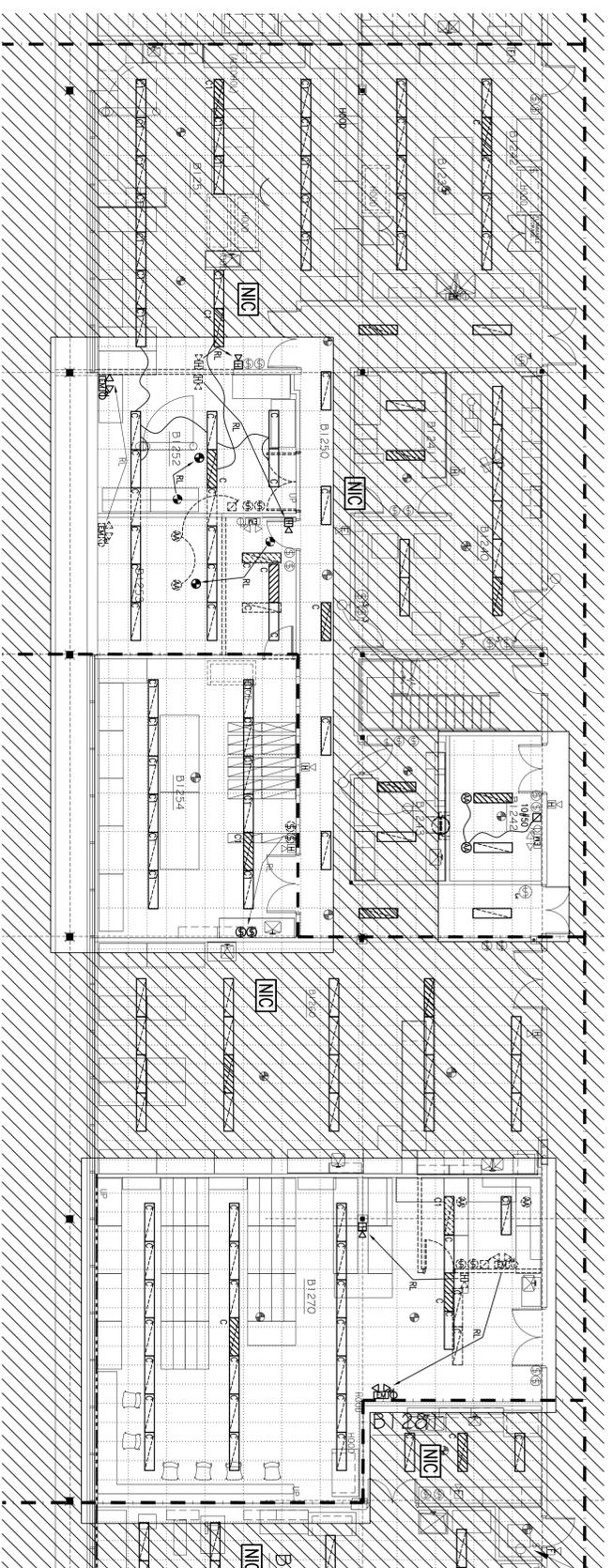
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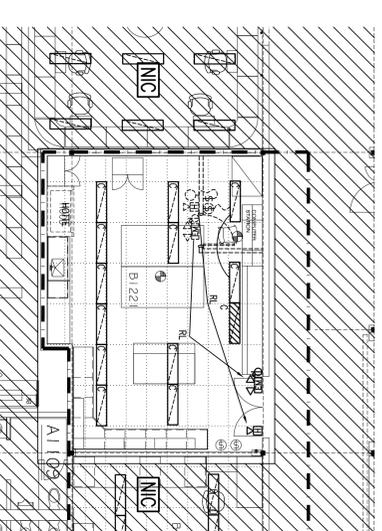
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1 LIGHTING AND FIRE ALARM
E-2 SCALE 1:100



2 LIGHTING AND FIRE ALARM
E-2 SCALE 1:100

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ELECTRICITE: ECLAIRAGE ET SYSTEME
D'ALARME - INCENDIE

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DESIGNED FOR: S. MILEK
VERIFIED BY: B.T.

SCALE: 1:100
NO. DRSSES: 5
NO. DESSINS: 5
PROJECT NO./NO. PROJET: 13-303
DRAWING NO./NO. DE DESSIN: E-2

