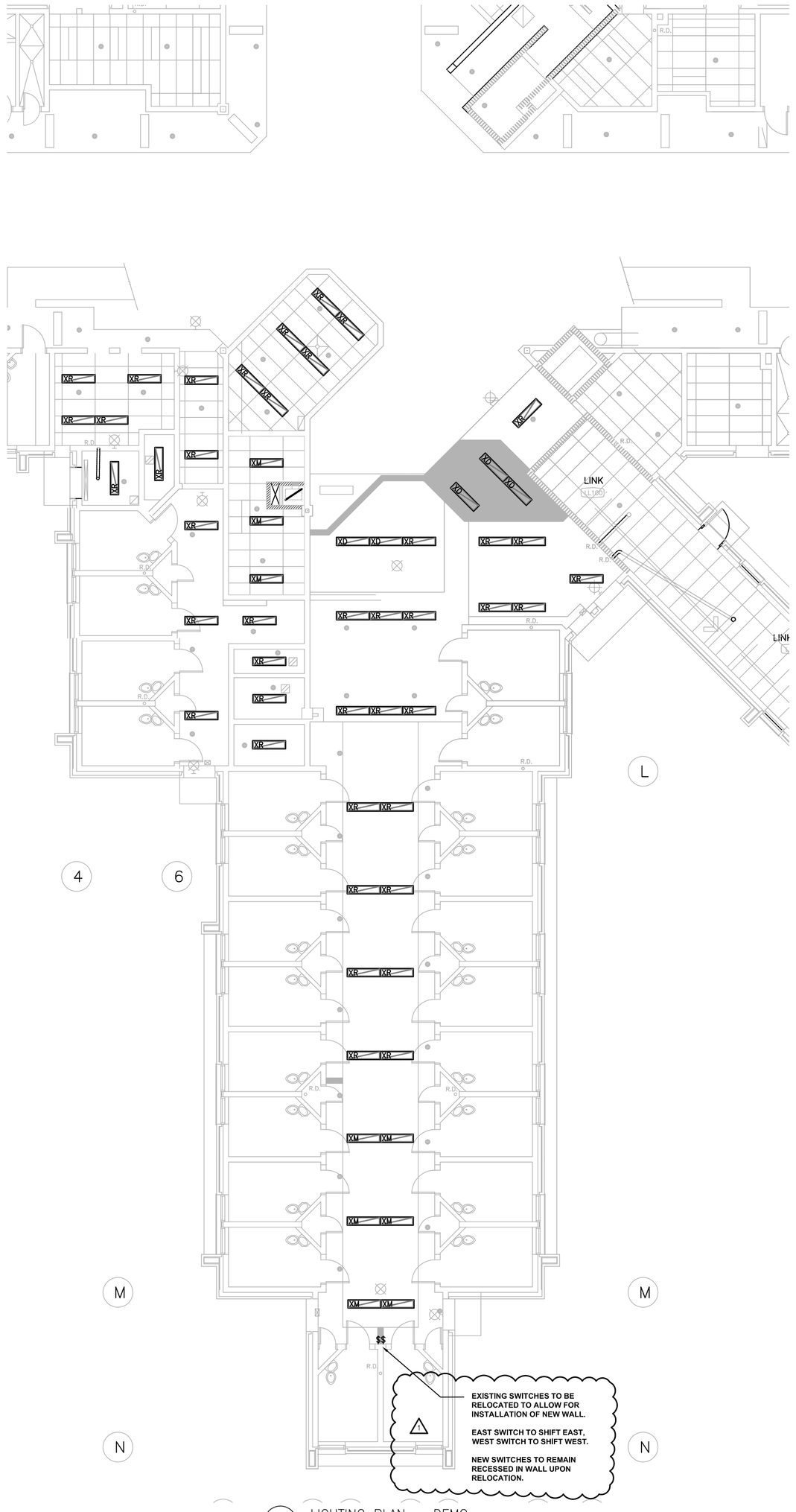
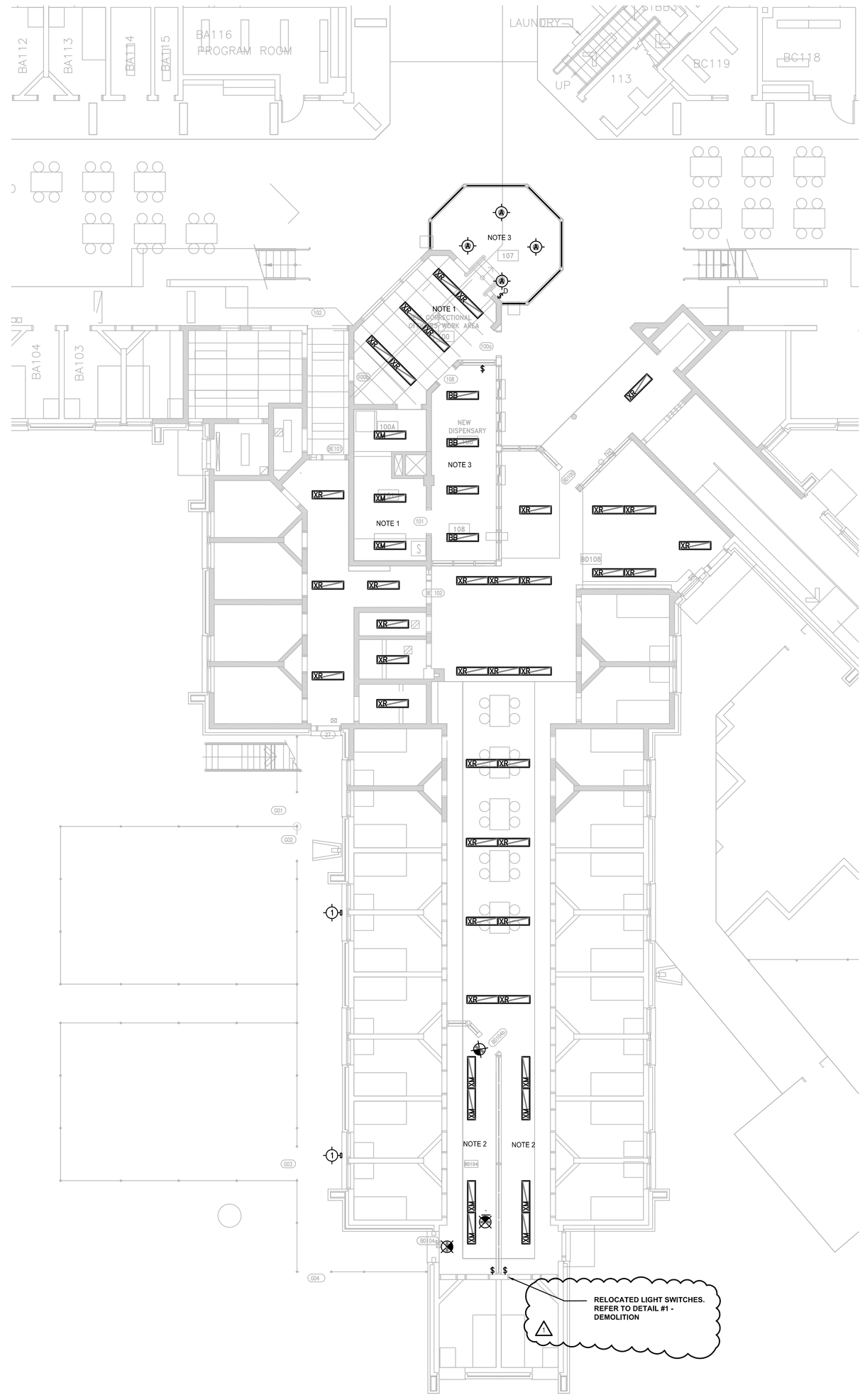
171-04394-00



1 LIGHTING PLAN – DEMO
1:100



2 LIGHTING PLAN – NEW CONSTRUCTION
1:100

ELECTRICAL DEMOLITION AND SALVAGE

1. UNLESS OTHERWISE NOTED ALL EXISTING ELECTRICAL SYSTEMS WHICH BECOME REDUNDANT SHALL BE REMOVED BY THE CONTRACTOR.
2. REMOVE ALL REDUNDANT EXISTING CONDUIT WHERE ACCESSIBLE.
3. REMOVE ALL REDUNDANT EXISTING CONDUCTORS TO POINT OF SOURCE.
4. CUT AND PATCH EXISTING WALLS WHERE REQUIRED TO ACCOMMODATE NEW EQUIPMENT OR CONDUIT. LEAVE FINISHED SURFACE OF WALL IN "READY TO PAINT" CONDITION.
5. TURN ALL SALVAGE MATERIAL OVER TO BUILDING OWNER.
6. CONTRACTOR SHALL VISIT SITE PRIOR TO TENDER TO DETERMINE EXTENT OF DEMOLITION REQUIRED. NO EXTRAS WILL BE CONSIDERED FOR WORK RESULTING FROM CONDITIONS THAT WOULD HAVE BEEN EVIDENT UPON THOROUGH EXAMINATION OF THE SITE.
7. CONTRACTOR SHALL UPDATE AND CONFIRM PANEL SCHEDULES AND LOADS FOR ALL PANELS AFFECTED BY THIS RENOVATION.
8. MAINTAIN CONTINUITY OF EXISTING BRANCH CIRCUITS AS REQUIRED TO PROVIDE POWER TO REMAINING EQUIPMENT, DEVICES AND LUMINAIRES THAT ARE NOT BEING REMOVED.
9. ANY EXISTING CONDITIONS INDICATED ARE BASED UPON INFORMATION PROVIDED BY OTHERS. THE CONTRACTOR SHALL ADJUST FOR ACTUAL FIELD CONDITIONS AT NO ADDITIONAL EXPENSE TO THE OWNER.

LUMINAIRE SCHEDULE

BB	305x1220mm RECESSED LED SUITABLE FOR T-BAR MOUNTING, HINGED WHITE DOOR FRAME WITH MITRED CORNERS AND SPRING LOADED LATCHES, 3.2mm THICK K12 LENS AND POST-PAINTED FINISH. COOPER #ORLED ACUITYWTL4 (OR APPROVED EQUAL)
CC	305x1220mm RECESSED LED C/W HINGED FRAMED 3.2mm THICK LENS AND POST-PAINTED FINISH, HARDENED SECURITY(TORX WITH CENTER REJECT) SCREWS. KENALL #RMCA (OR APPROVED EQUAL)
A	150mm ROUND RECESSED LED HYPERBOLIC DOWNLIGHT, MEDIUM DISTRIBUTION, SEMI-SPECULAR BLACK REFLECTOR, 120V, 0-10V DIMMING, 1500 LUMENS.
XD	EXISTING FIXTURE TO BE REMOVED/DEMOLISHED
XR	EXISTING FIXTURE TO REMAIN
XM	EXISTING FIXTURE TO BE RELOCATED AND RE-INSTALLED.
1	LED EXTERIOR WALL MOUNT LUMINAIRE

NOTES

1. CONTROL OF FIXTURES IN ROOM TO REMAIN WITH EXISTING CONTROL(S).
2. TIE RELOCATED LIGHT FIXTURES INTO CIRCUITS/SWITCHING SCHEME PREVIOUSLY SERVING THE AREA.
3. NEW LIGHTS TO BE FED FROM EXISTING LIGHTING CIRCUIT (E-15) SERVING ADJACENT SPACE.

Correctional Service Canada / Service Correctionnel Canada

GENERAL NOTES

This drawing and all it's contents are protected by copyright, and shall not be reproduced, in whole or in part without the expressed written consent of Casola Koppe Architects Ltd. These drawings are not to be scaled. All dimensions are to face of stud or sheathing unless noted otherwise. Contractor must verify all dimensions, drawings, details and specifications. Any discrepancies are to be reported to Casola Koppe Architects Ltd. prior to proceeding with work; this includes any errors or omissions.

ARCHITECT
casola·koppe ARCHITECTS
#300 - 1410 1st street sw , calgary, alberta T2R 0V8
bus (403) 287-9960 fax (403) 287-9962 info@ckarch.ca

Revision Schedule

Revision Number	Revision Date	Revision Description
0	10/03/18	ISSUED FOR TENDER
1	03/18/19	ISSUED FOR ADDENDUM #1

PROJECT NORTH

TRUE NORTH

PROJECT
BOW UNIT REDEVELOPMENT

DRAWING
ELECTRICAL LIGHTING DEMO & NEW CONSTRUCTION

DESIGNED TM

DRAWN TM

REVIEWED

DATE

APPROVED

DATE

PWGSC PROJECT NUMBER R.082215.001

ARCHITECT PROJECT NUMBER 1706

DRAWING NUMBER E-1