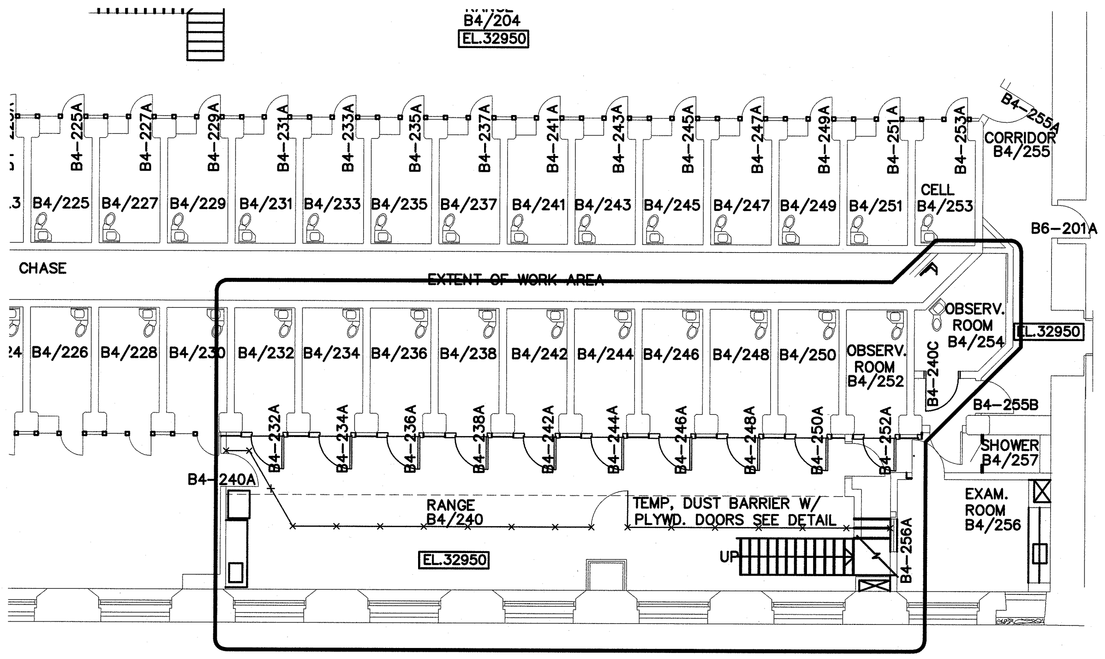


AREA OF WORK

SCOPE OF WORK: (TYPICAL FOR 10 CELLS)

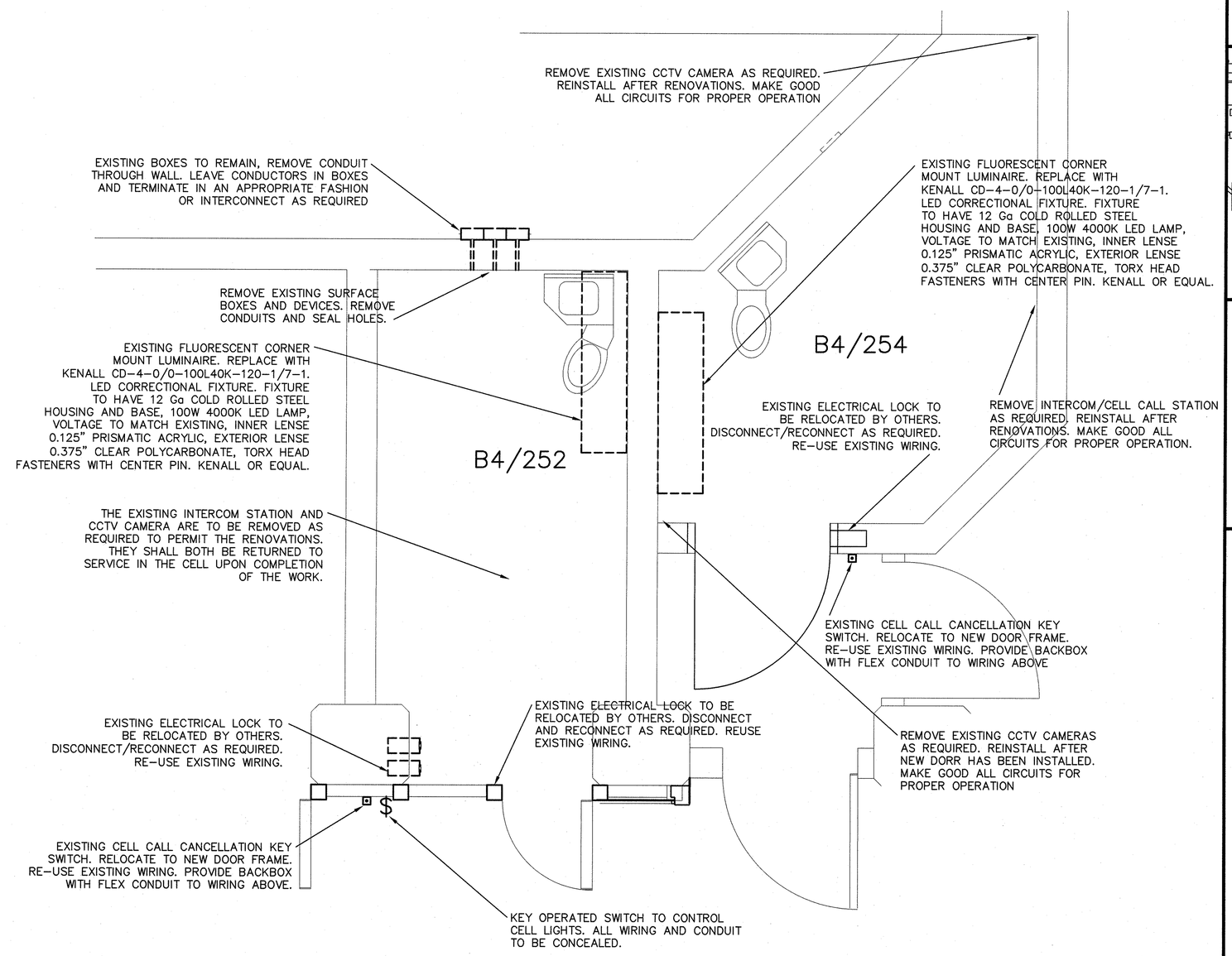
1. DISCONNECT/RECONNECT ELECTRICAL CONNECTIONS TO CELL DOOR, LOCK, DOOR POSITION SWITCH AND CELL CALL TO ALLOW FOR REPLACEMENT/RELOCATION OF DOOR AND FRAME.
2. RELOCATE EXISTING CELL CALL CANCELLATION KEY SWITCH (SURFACE MOUNTED) TO THE NEW DOOR FRAME (RECESSED). PROVIDE FLEX CONDUIT INSIDE FRAME.
3. RECESS/RELOCATE EXISTING ELECTRICAL DEVICES IN CELL.
4. SUPPLY&INSTALL NEW CELL LIGHT FIXTURE.

ELECTRICAL NOTES:

1. ALL WIRING FOR LOCKS AND CELL CANCELLATION KEY SWITCH SHALL BE ROUTED THROUGH NEW DOOR FRAME. COORDINATE WITH FRAME MANUFACTURER FOR CONDUIT/BOX REQUIREMENTS AND LOCATIONS.
2. PROVIDE NEW STAINLESS STEEL COVER PLATES FOR ALL DEVICES IN CELLS AND CELL CANCELLATION SWITCH. ALL PLATES TO BE FASTENED WITH SECURITY SCREWS.
3. REUSE EXISTING WIRING WHERE PRACTICABLE FOR CELL LOCKS AND CANCELLATION KEY SWITCH.

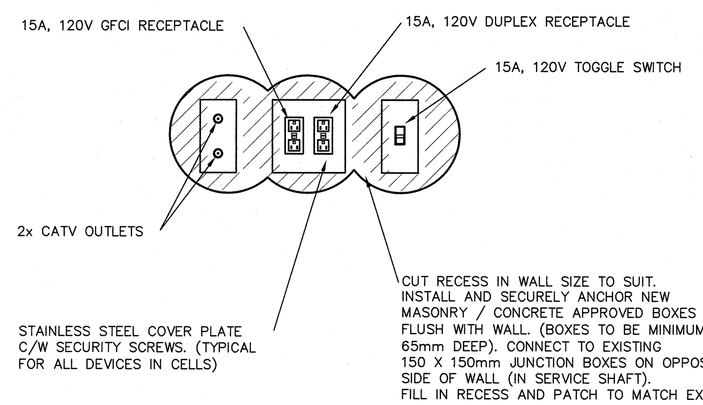
LEGEND:

- DUPLEX RECEPTACLE, SPECIFICATION GRADE, HUBBELL 5262I OR EQUAL
- GF GFCI DUPLEX RECEPTACLE, SPECIFICATION GRADE, HUBBELL GF5262I OR EQUAL
- SINGLE POLE TOGGLE SWITCH, SPECIFICATION GRADE, HUBBELL 1201I OR EQUAL
- DUAL COAX CABLE OUTLET
- CELL CALL CANCELLATION KEY SWITCH



B4-252 AND B4-254
OBSERVATION ROOM LAYOUT

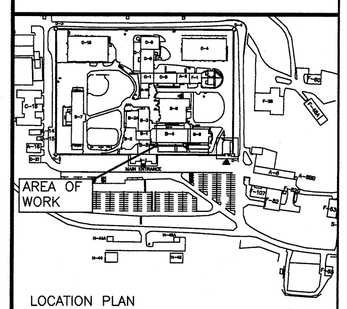
SCALE/ÉCHELLE: 1:20
0mm 500mm 1000mm 1500mm 2000mm 2500mm



TYPICAL OUTLET LAOUTS

SCALE/ÉCHELLE: 1:5
0mm 100mm 200mm 300mm 400mm 500mm

Public Works and Government Services Canada / Travaux Publics et Services gouvernementaux Canada



LOCATION PLAN

REGISTERED PROFESSIONAL ENGINEER Province of New Brunswick #3047 M. A. LeBlanc SIGNATURE 01/03/2013 DATE Province du Nouveau-Brunswick INGÉNIEUR ENREGISTRÉ

revisions		date
0	ISSUED FOR TENDER	FEB 2013

project / projet
CELL UPGRADES
SHEPODY HEALING CENTER
DORCHESTER, NB
DORCHESTER PENITENTIARY

drawing / dessin
ELECTRICAL REVISIONS

designed MAL conçu
date
drawn MML dessiné
date
approved TSD approuvé
date
Tender PWGSC Soumission
PWGSC Project Manager Administrateur de projets TPSGC
project number / no. du projet
R.043937.001
drawing no. / no. du dessin
E-2

EDRM / GDD 335342