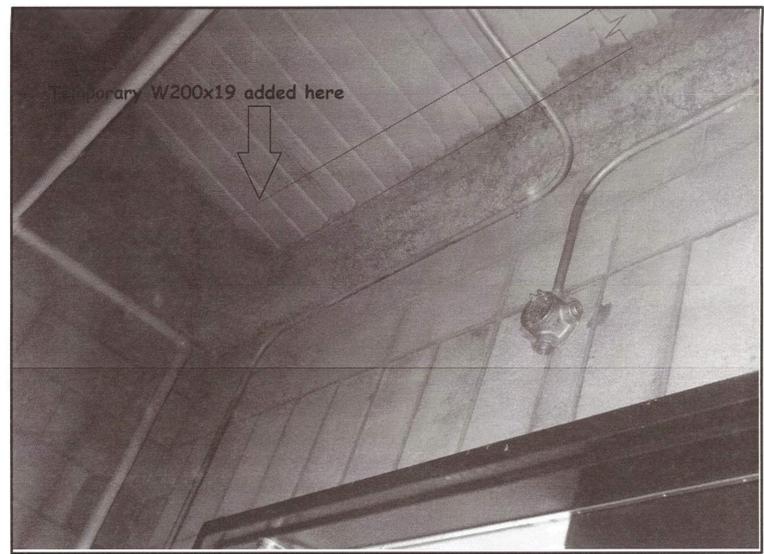
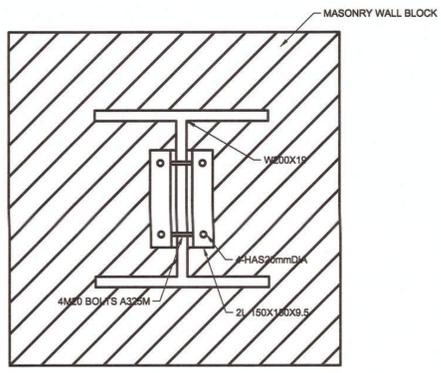


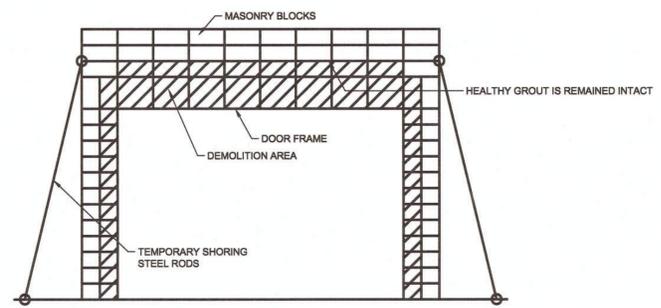
1 PLAN VIEW FOR BEAMS IN ROOM 101
SCALE: NONE



4 LOCATION OF NEW BEAM
SCALE: NONE



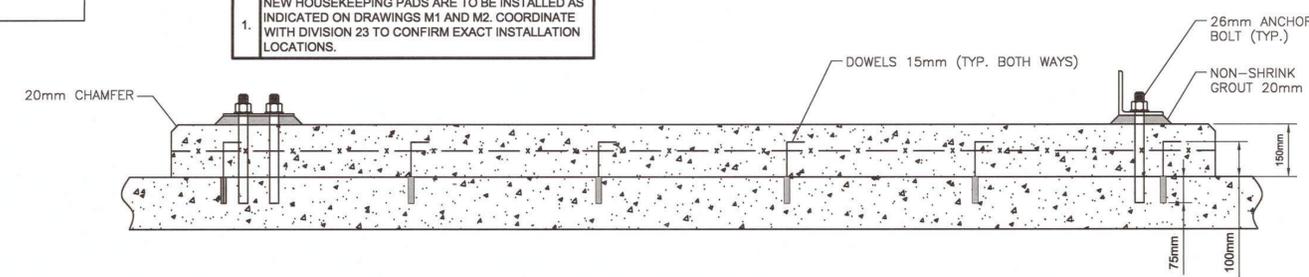
3 BEAM-TO-MASONRY CONNECTION
SCALE: NONE



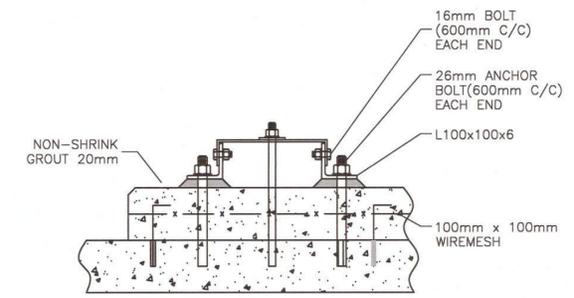
2 DEMOLITION AREA OF EXISTING WALL
SCALE: NONE

GENERAL NOTES

- NEW HOUSEKEEPING PADS ARE TO BE INSTALLED AS INDICATED ON DRAWINGS M1 AND M2. COORDINATE WITH DIVISION 23 TO CONFIRM EXACT INSTALLATION LOCATIONS.



5 NEW HOUSEKEEPING PAD DETAIL
SCALE: NONE



NOTES	
STRUCTURAL STEEL:	
1.	ALL STRUCTURAL STEEL WORK SHALL CONFORM TO CSA STANDARD CAN/CSA-G40.21 LATEST EDITION, GRADE 350W.
2.	CONTRACTOR SHALL VERIFY EXISTING DIMENSIONS PRIOR TO FABRICATION OF STEEL.
CONNECTION DETAILS :	
1.	CONNECTION BETWEEN W200X19 BEAM TO L150X150X9.5 USE 4-M20-A325M BOLTS.
2.	CONNECTION BETWEEN W200X19 TO MASONRY WALL USE 4-HAS 20mm DIAMETER ANCHORED 175mm IN HILYI HIT HY150 MAX ADHESIVE.
MASONRY & DOOR FRAME DEMOLITION/REINSTALLATION:	
1.	REMOVE EXISTING MASONRY WALL WHERE SHOWN ON DRAWINGS. PROVIDE CLEAN MASONRY OPENINGS READY TO RECEIVE NEW WORK AND REPLACE THE DEMOLISHED MASONRY.
2.	REMOVE THE EXISTING DOOR FRAME & DOORS WHERE SHOWN ON DRAWINGS. PROVIDE CLEAN MASONRY OPENINGS READY TO RECEIVE NEW WORK AND RE-INSTALL THE DOOR FRAME & DOORS.
MORTAR & CRACKS:	
1.	THE MORTAR JOINT MUST BE REPLACED FULL DEPTH WHEN DAMAGED. THE CONTRACTOR MUST FOLLOW ALL RECOMMENDATION AND INSTALLATION SPECIFICATION OF MANUFACTURER.
2.	ANY CRACKS CAUSED BY DEMOLITION IS TO BE SCRIBE 1/4" MIN. WHERE MORTAR IS DAMAGED SCRIBE THE GROUT IN PLACE AND APPLY SEALANT OF SIKAFLEX 15 LM OR EQUIVALENT APPROVED BY ENGINEER. THE CONTRACTOR MUST FOLLOW ALL RECOMMENDATION AND INSTALLATION SPECIFICATION OF MANUFACTURER.



Revision	Description	Date
00	ISSUED FOR TENDER	2014/12/01
0A	ISSUED FOR 90% REVIEW	2014/10/29

Client: **CORRECTIONAL SERVICE CANADA**
Bowden Institution
Innisfail, Alberta

Project title: **ELECTRICAL SUBSTATION SECONDARY TANK COMPLIANCE**

Designed by: G. ALFY SAMY
Drawn by: P. BOURGEOIS
Approved by: G. LYNCH
PWGSC Project Manager: Administrateur de Projets TPSGC
S. PHYPER'S
Drawing title: **STRUCTURAL EXISTING WALL DEMOLITION & HOUSEKEEPING PAD DETAIL**

Project no./No. du projet	Drawing no./No. du dessin	Revision no.
R.072042.001	S1	00

OF 3

