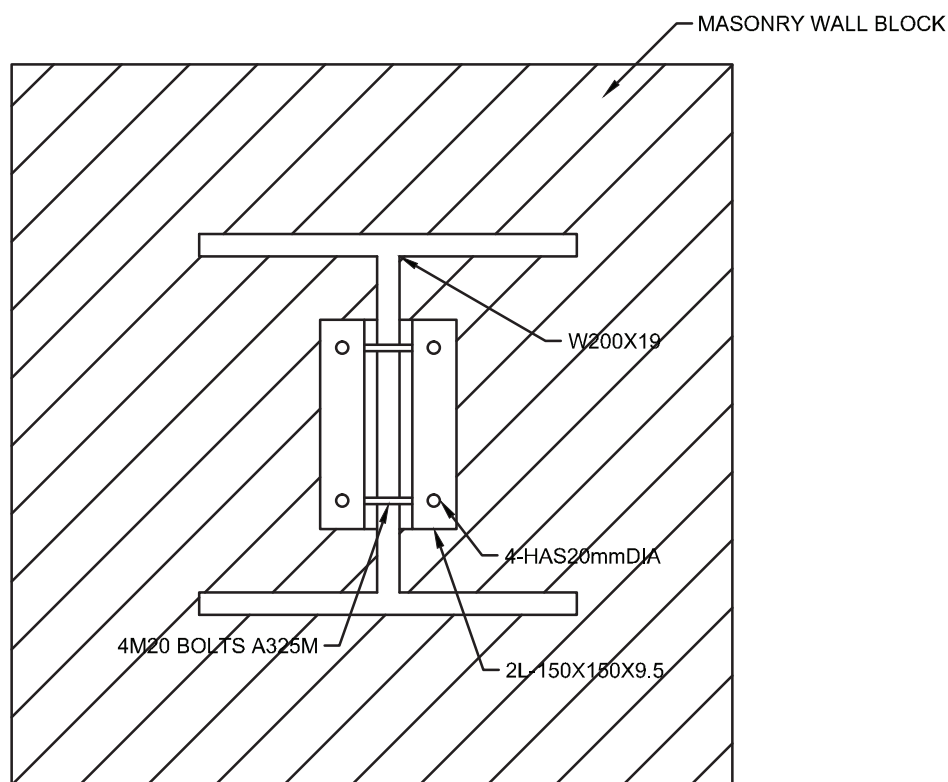


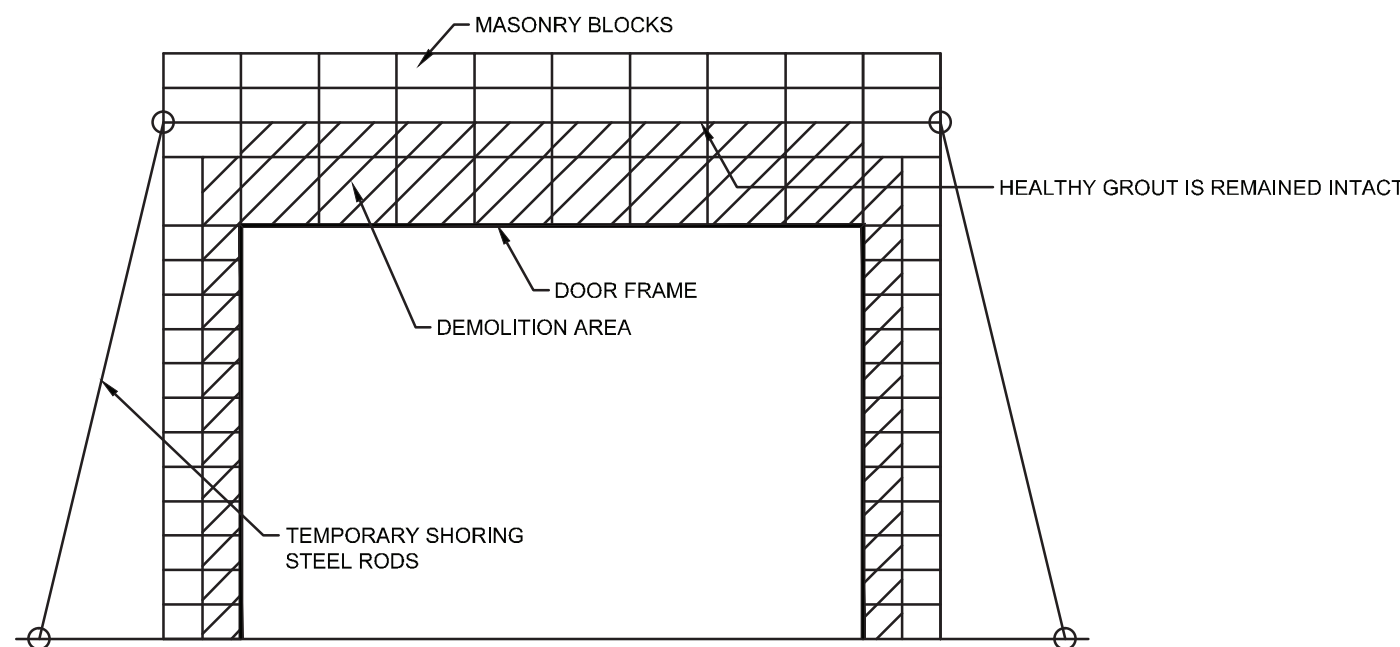
1 PLAN VIEW FOR BEAMS IN ROOM 101
S1 SCALE: NONE



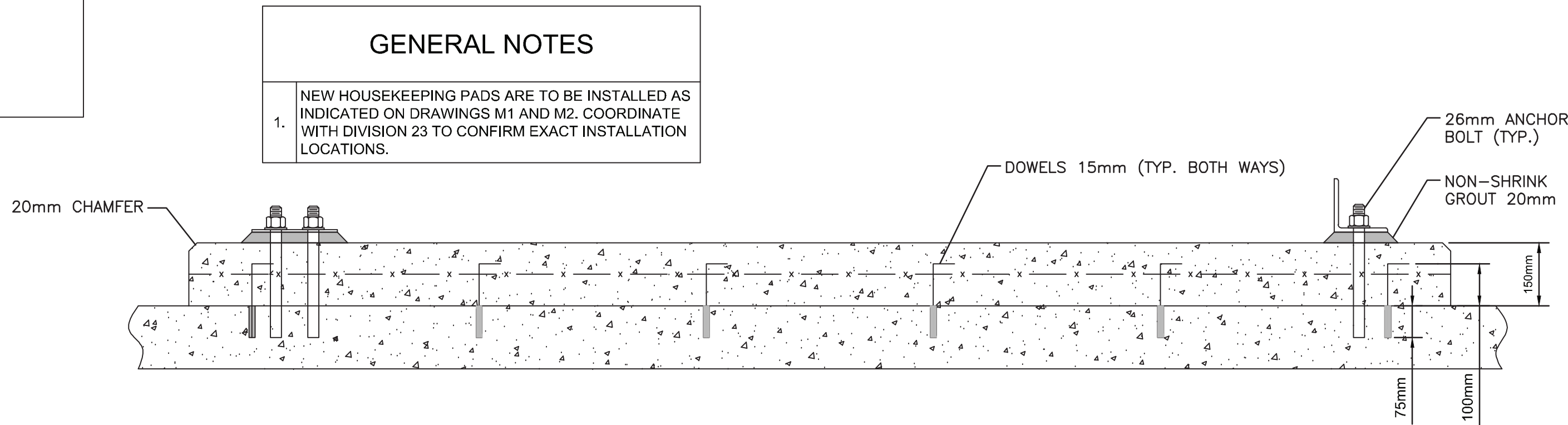
3 BEAM-TO-MASONRY CONNECTION
S1 SCALE: NONE



4 LOCATION OF NEW BEAM
S1 SCALE: NONE



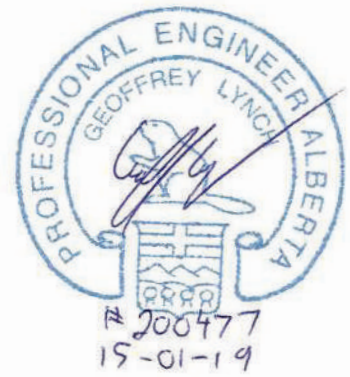
2 DEMOLITION AREA OF EXISTING WALL
S1 SCALE: NONE



5 NEW HOUSEKEEPING PAD DETAIL
S1 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.

GENERAL NOTES	
1.	NORTH WALL OF ROOM 101 IS TO BE OPENED AND TEMPORARILY SUPPORTED AS PER DRAWING S1, DETAIL 1.
2.	DOOR AND SURROUNDING WALL IS TO BE TEMPORARILY REMOVED FOR THE INSTALLATION OF THE NEW FUEL TANK ST-1. COORDINATE PHASING WITH MECHANICAL.
3.	UPON COMPLETION OF MECHANICAL INSTALLATION WORK FOR ST-1. DOOR AND SURROUNDING WALL IS TO BE REINSTATED TO MATCH EXISTING.



Revision	Description	Date
01	ADDENDUM #1	2015/01/19
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	Conçu par
Drawn by P. BOURGEOIS	Dessiné par
Approved by G. LYNCH	Approuvé par
PWGSC Project Manager S. PHYPPERS	Administrateur de Projets TPSGC
Drawing title	Titre du dessin

STRUCTURAL
EXISTING WALL
DEMOLITION
& HOUSEKEEPING PAD DETAIL

Project no./No. du projet R.072042.001	Drawing no./No. du dessin S1 OF 3	Revision no. 01
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