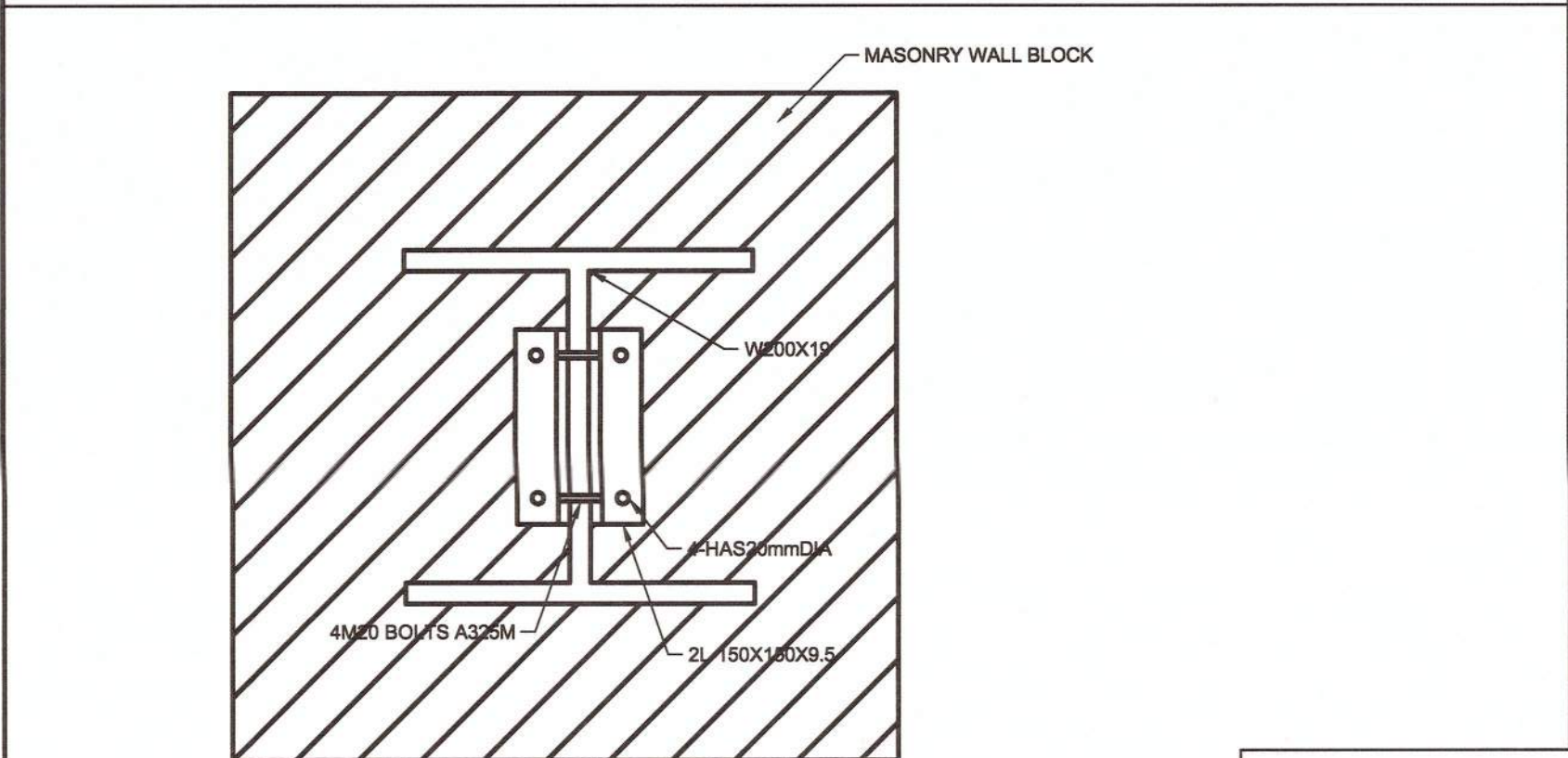


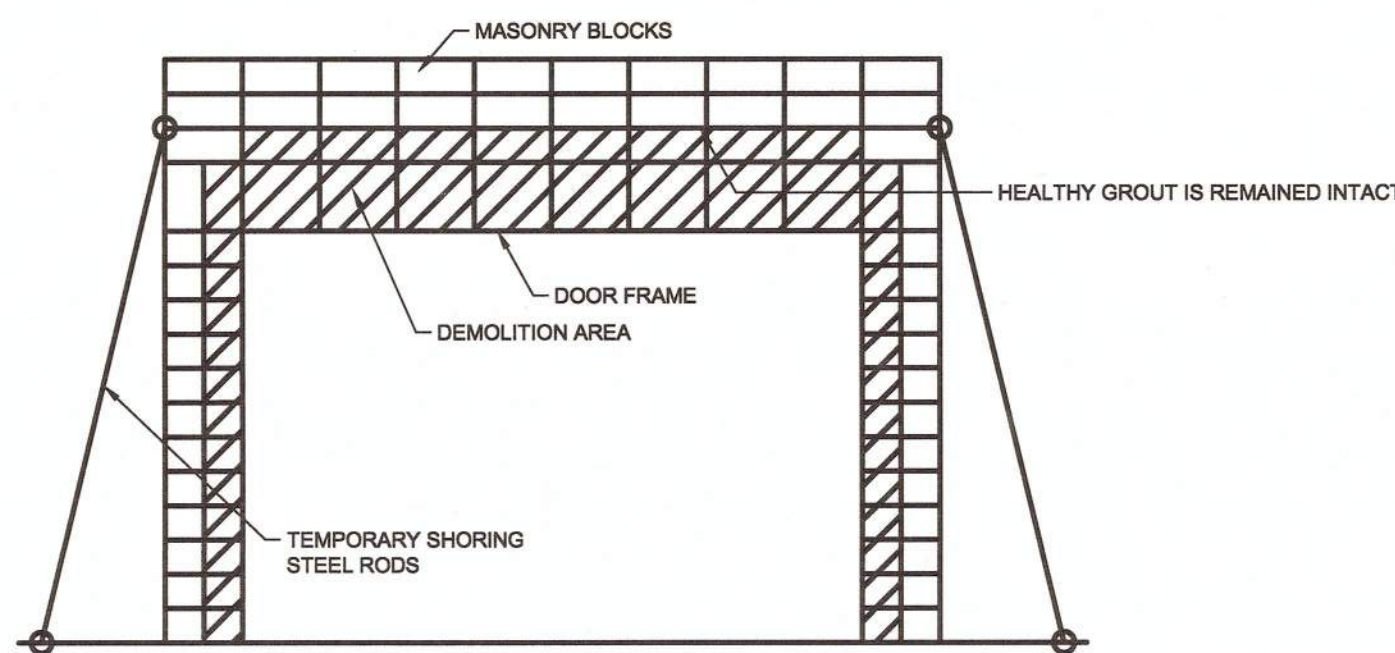
1 PLAN VIEW FOR BEAMS IN ROOM 101
SCALE: NONE



3 BEAM-TO-MASONRY CONNECTION
SCALE: NONE



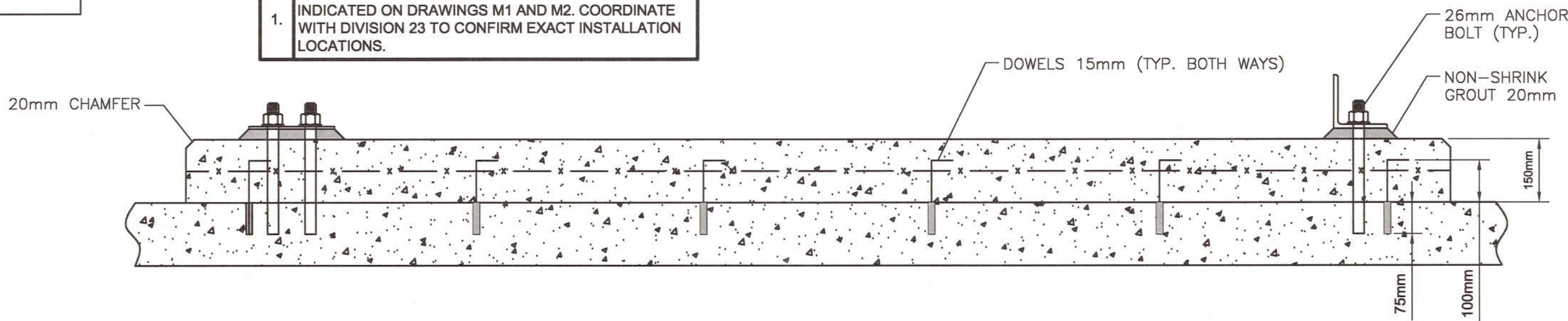
4 LOCATION OF NEW BEAM
SCALE: NONE



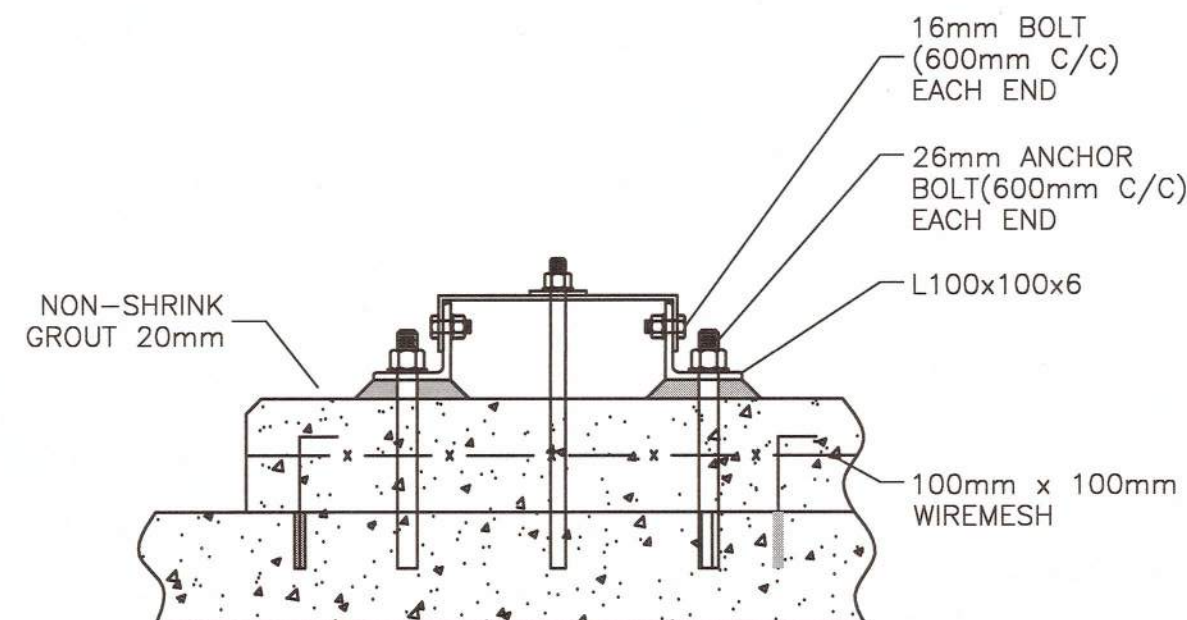
2 DEMOLITION AREA OF EXISTING WALL
SCALE: NONE

GENERAL NOTES


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



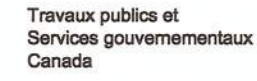
5 NEW HOUSEKEEPING PAD DETAIL
SCALE: NONE



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 HILTI 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.




Public Works and
Government Services
Canada



Travaux publics et
Services gouvernementaux
Canada

REAL PROPERTY SERVICES
Western Region
SERVICES IMMOBILIERS
Région de l'ouest



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

CORRECTIONAL SERVICE
CANADA

BOWDEN INSTITUTION
INNISFAIL, ALBERTA

Project title

Project

ELECTRICAL SUBSTATION
SECONDARY TANK
COMPLIANCE

Designed by
G. ALFY SAMY

Drawn by
P. BOURGEOIS

Approved by
G. LYNCH

PWGSC Project Manager
S. PHYPPERS

Conçu par

Dessiné par

Approuvé par

Administrateur de Projets TPSGC

Drawing title

Titre du dessin

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	

034P0007082300MBDS1