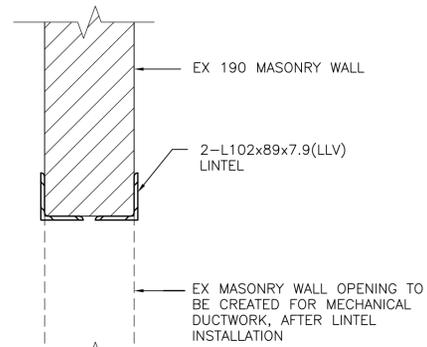


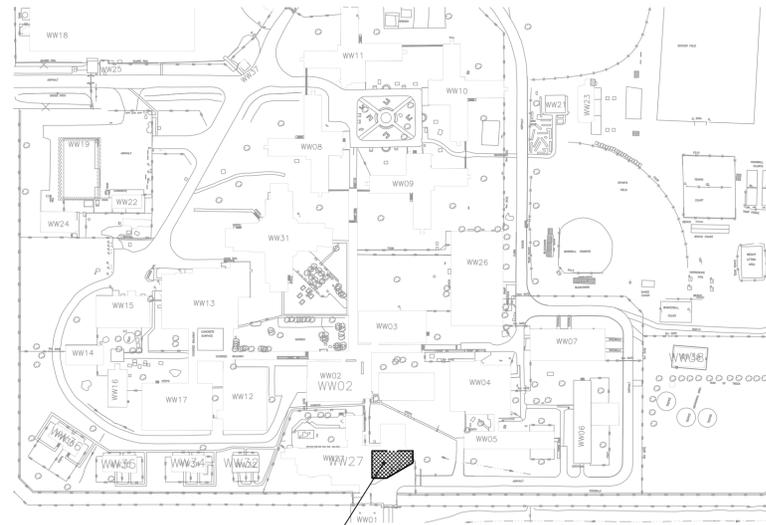
5 SECTION @ NEW ROOF OPENING
S-02 SCALE: 1:20



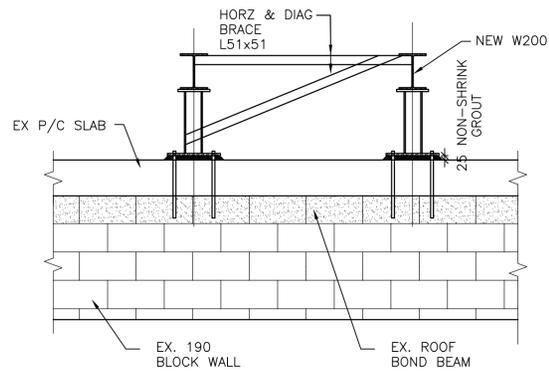
INSTALLATION PROCEDURE:

1. REMOVE JOINT MATERIAL FOR 1/2 OF WALL THICKNESS AND INSTALL 1ST ANGLE.
2. REPEAT NOTE NO.1 FOR 2ND ANGLE.
3. ENSURE MINIMUM 150mm BEARING ON BOTH ENDS.
4. SAW CUT AND REMOVE MASONRY AT NEW OPENING.

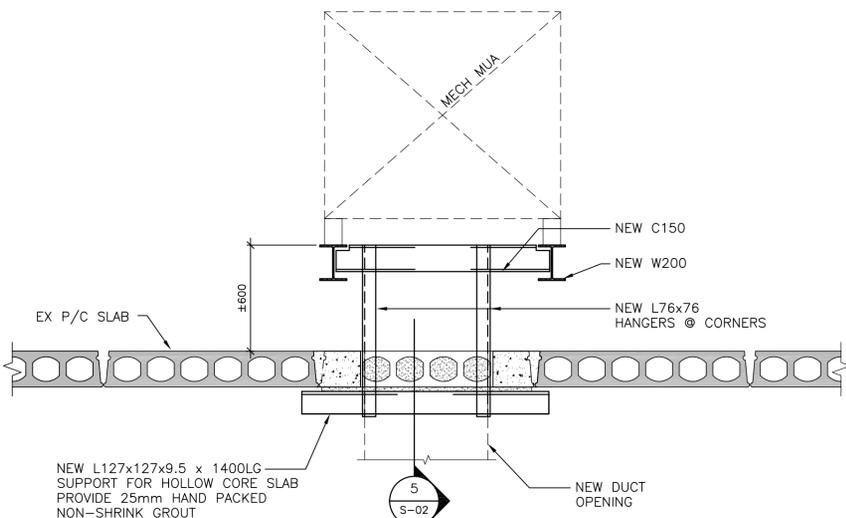
6 STEEL LINTEL DETAIL @ NEW WALL OPENINGS (Typ)
S-02 SCALE: 1:7.5



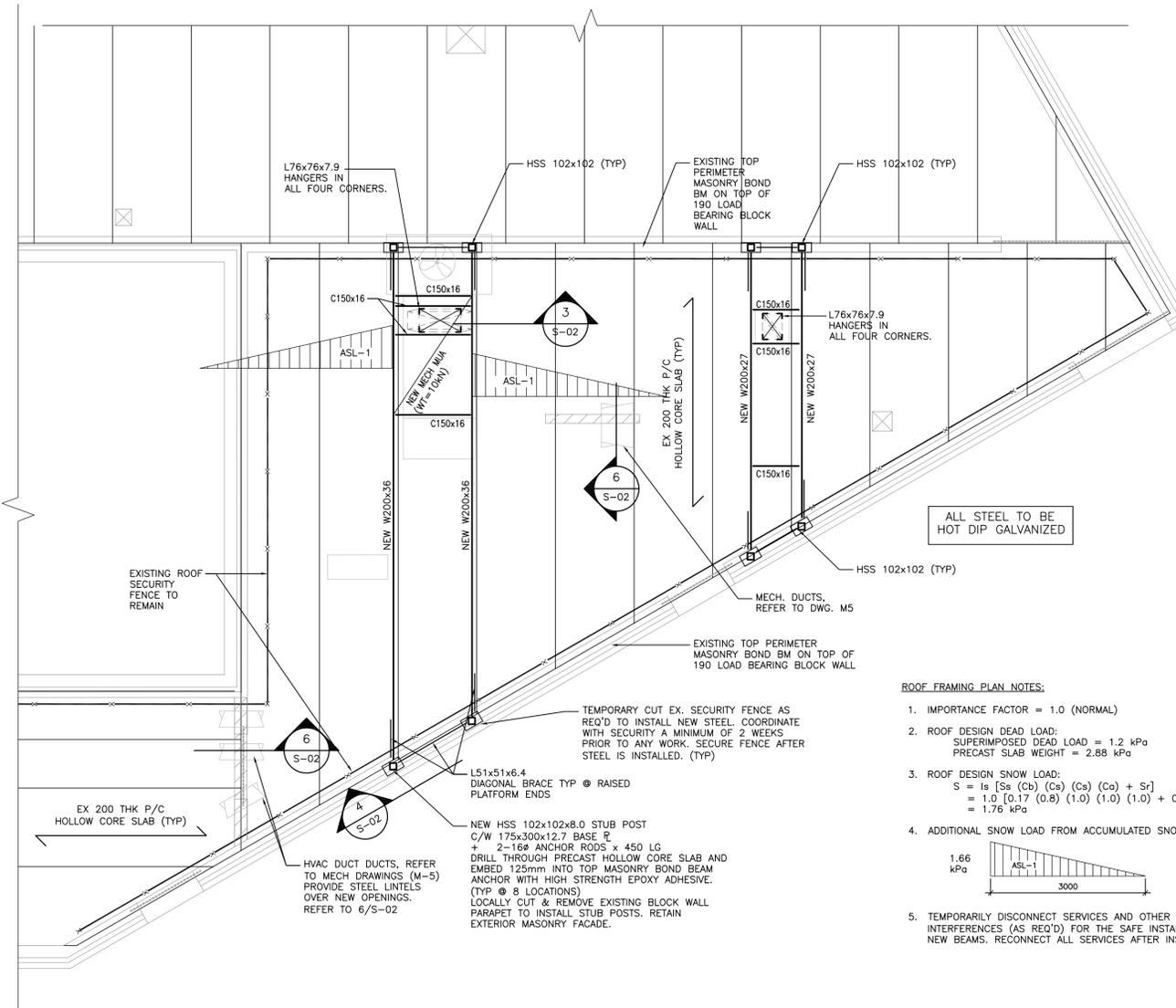
1 LOCATION PLAN
S-02 SCALE: NTS



4 SECTION AT END STUB SUPPORT
S-02 SCALE: 1:20



3 SECTION @ NEW ROOF OPENING
S-02 SCALE: 1:20



ROOF FRAMING PLAN NOTES:

1. IMPORTANCE FACTOR = 1.0 (NORMAL)
2. ROOF DESIGN DEAD LOAD:
SUPERIMPOSED DEAD LOAD = 1.2 kPa
PRECAST SLAB WEIGHT = 2.88 kPa
3. ROOF DESIGN SNOW LOAD:
 $S = Is [Ss (Cb) (Ca) (Cs) (Ca) + Sr]$
 $= 1.0 [0.17 (0.8) (1.0) (1.0) (1.0) + 0.4]$
 $= 1.76 \text{ kPa}$
4. ADDITIONAL SNOW LOAD FROM ACCUMULATED SNOW LOAD:
1.66 kPa
5. TEMPORARILY DISCONNECT SERVICES AND OTHER INTERFERENCES (AS REQ'D) FOR THE SAFE INSTALLATION OF NEW BEAMS. RECONNECT ALL SERVICES AFTER INSTALLATION.

2 PARTIAL ROOF FRAMING PLAN
S-02 SCALE: 1:50



stamp



revision	issue	date
1	BID	2015-08-05

Do not scale drawings. Verify all dimensions and conditions on site and immediately notify the Departmental Representative of all discrepancies.

	A	B	C
Detail No.	No. du détail		
drawing no. - where detail required	dessin no. - où détail exigé		
drawing no. - where detailed	dessin no. - où détaillé		

project title
titre du projet
CAMPBELLFORD, ONTARIO
WARKWORTH INSTITUTION BLDG WW27
CORRECTIONAL SERVICES CANADA
15847 County Road 29, KOL 1L0
RETROFIT ARMOURY & SMO WORK AREA

drawing title
titre du dessin
NEW ROOF TOP PLATFORMS TO SUPPORT RTU & OPENINGS

drawn by
dessiné par **D TONG**

designed by
conçu par **A SOOPARLIE**

approved by
approuvé par **D KHACHI**

bid
offre **K HAQUE** project manager
administrateur de projets

project date
date du projet **2015-06-15**

project no.
no. du projet **R.069651.001**

drawing no.
dessiné no. **S-02**