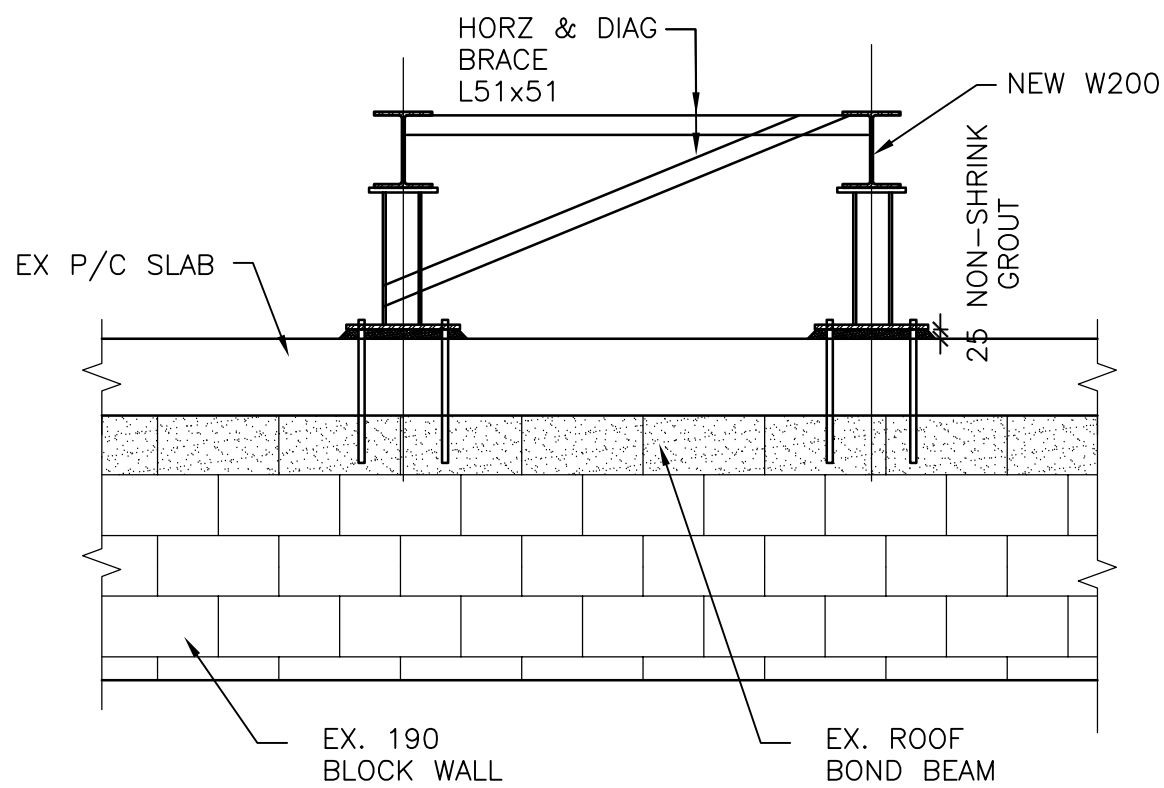
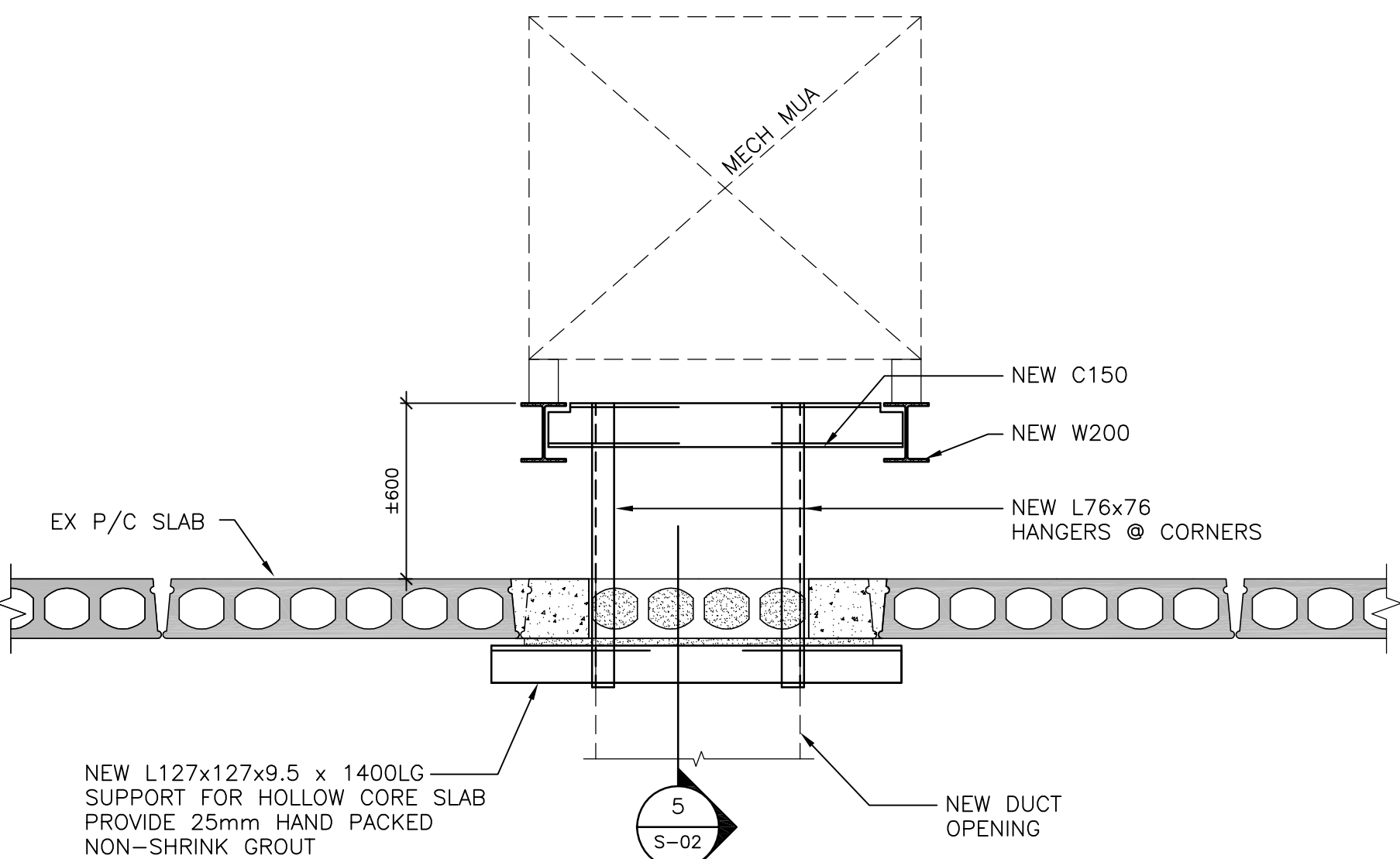


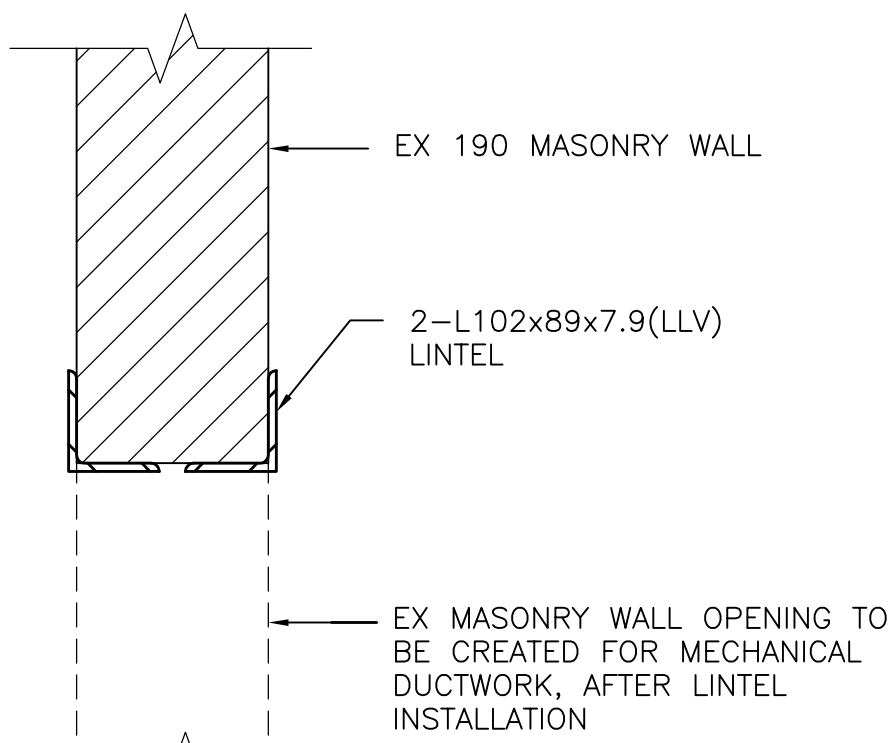
5 SECTION @ NEW ROOF OPENING
S-02 SCALE: 1:20



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



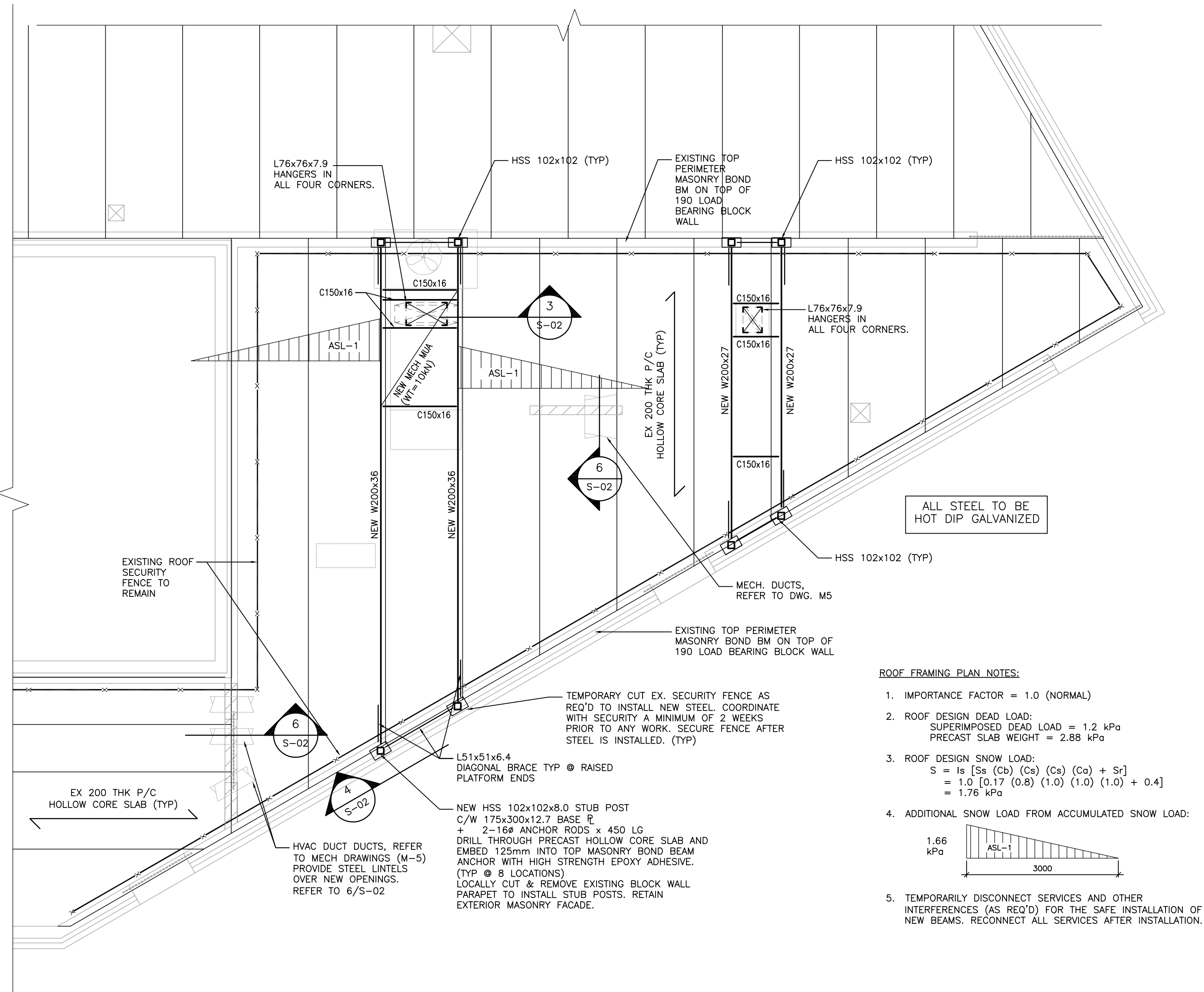
3 SECTION @ NEW ROOF OPENING
S-02 SCALE: 1:20



INSTALLATION PROCEDURE:

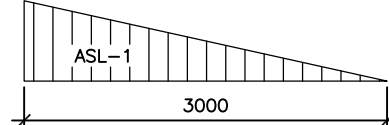
1. REMOVE JOINT MATERIAL FOR 1/2 OF WALL THICKNESS AND INSTALL 1ST ANGLE.
2. REPEAT NOTE NO.1 FOR 2ND ANGLE.
3. ENSURE MINIMUM 150mm BEARING ON BOTH ENDS.
4. SAW CUT AND REMOVE MASONRY AT NEW OPENING.

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



ROOF FRAMING PLAN NOTES:

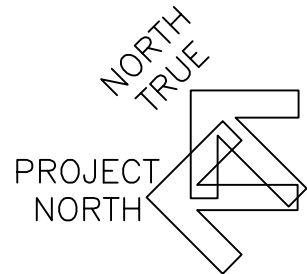
1. IMPORTANCE FACTOR = 1.0 (NORMAL)
2. ROOF DESIGN DEAD LOAD:
SUPERIMPOSED DEAD LOAD = 1.2 kPa
PRECAST SLAB WEIGHT = 2.88 kPa
3. ROOF DESIGN SNOW LOAD:
 $S = Is [Ss (Cb) (Ca) (Cs) (Ca) + Sr]$
 $= 1.0 [0.17 (0.8) (1.0) (1.0) (1.0) + 0.4]$
 $= 1.76 \text{ kPa}$
4. ADDITIONAL SNOW LOAD FROM ACCUMULATED 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	Detail No. No. du détail
B	drawing no. - where detail required dessin no. - où détail exigé
C	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
conc 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