

Revision/	Description/Description	Date/Date
5		
4		
3		
2		
1		
0	ISSUED FOR TENDER	MAY 2015

A	detail number numéro de détail	A
B	source drawing no. de dessin no.	B
C	detail on drawing no. détail sur dessin no.	C

Client/client

PARK CANADA AGENCY

WESTERN AND NORTHERN REGION

Project title/Titre du projet
DAWSON CITY
YUKON TERRITORY

PALACE GRAND THEATRE
FOUNDATION REPLACEMENT

Consultant Signature Only

Designed by/Concept par
SZ

Drawn by/Dessiné par
BM

PWGSC Project Manager/Administrateur de Projets TPSCG
TOM DUNPHY

Regional Manager, Architectural and Engineering Services
Gestionnaire régionale, Services d'architecture et de génie, TPSCG

Drawing title/Titre du dessin

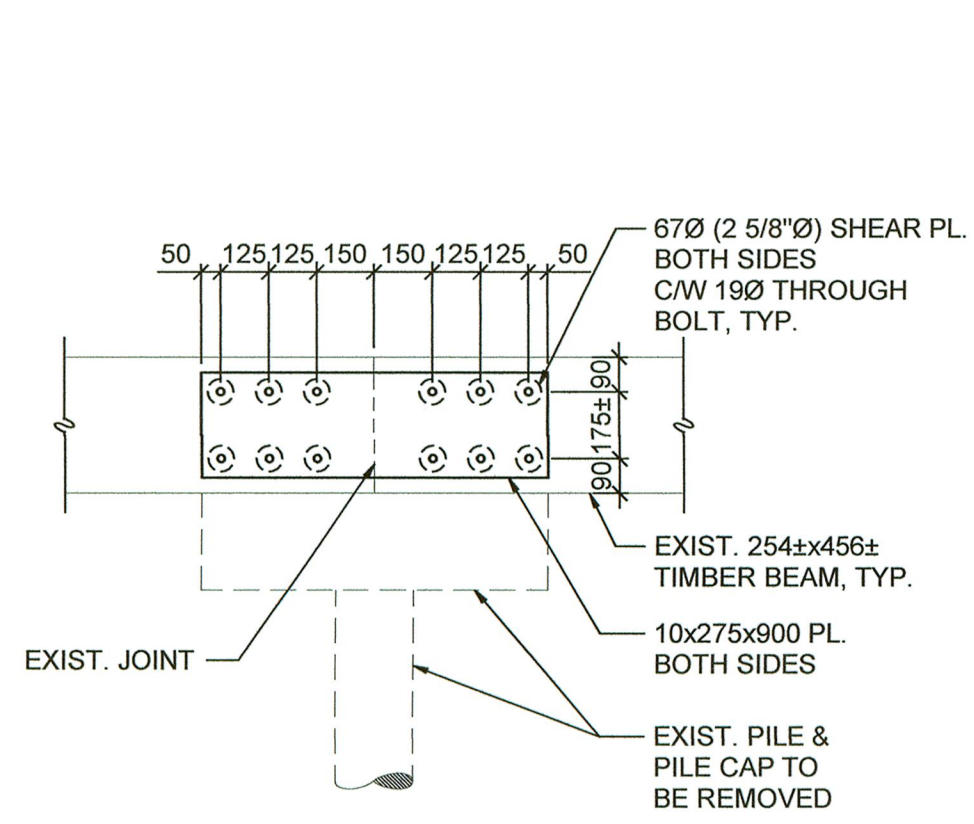
SECTIONS & DETAILS
SHEET-3

Project No./No. du
projet
R.068835.001

Sheet/Feuille
S8

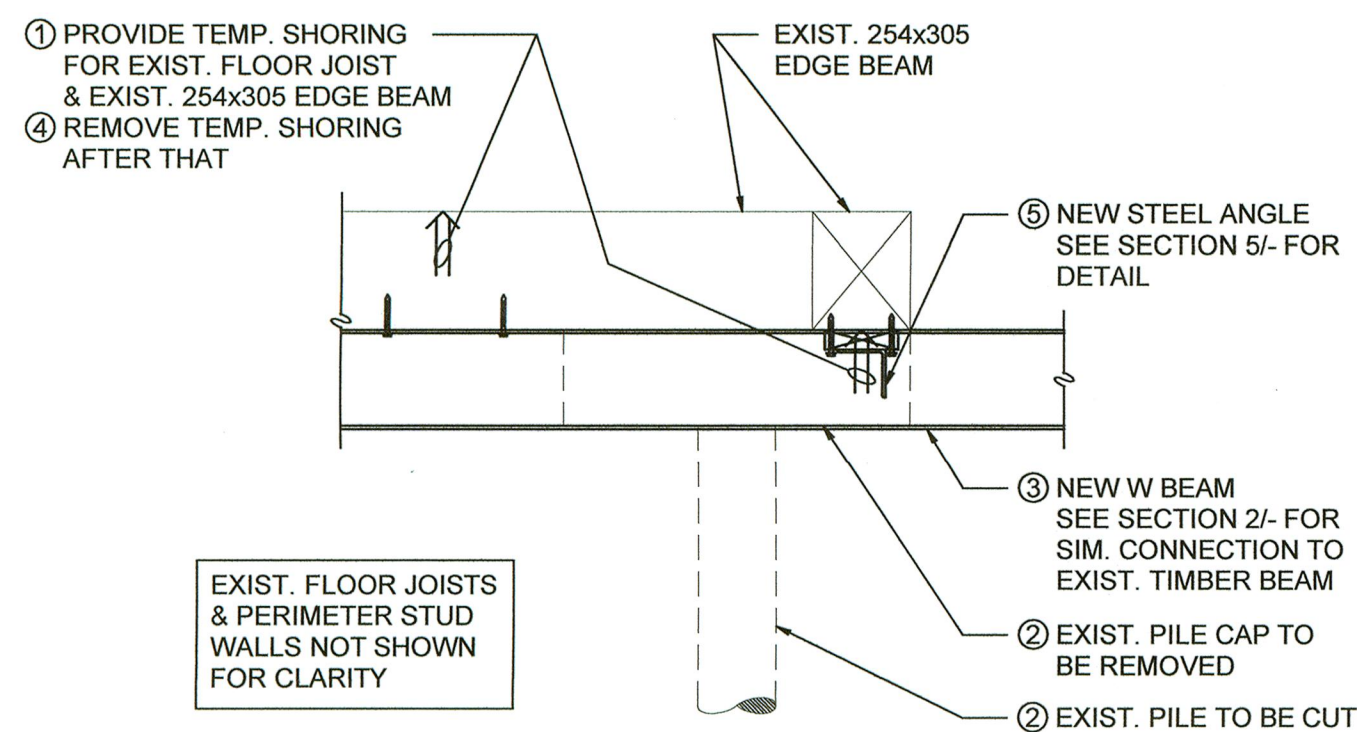
Revision no./
La Révision
no.
0

12173

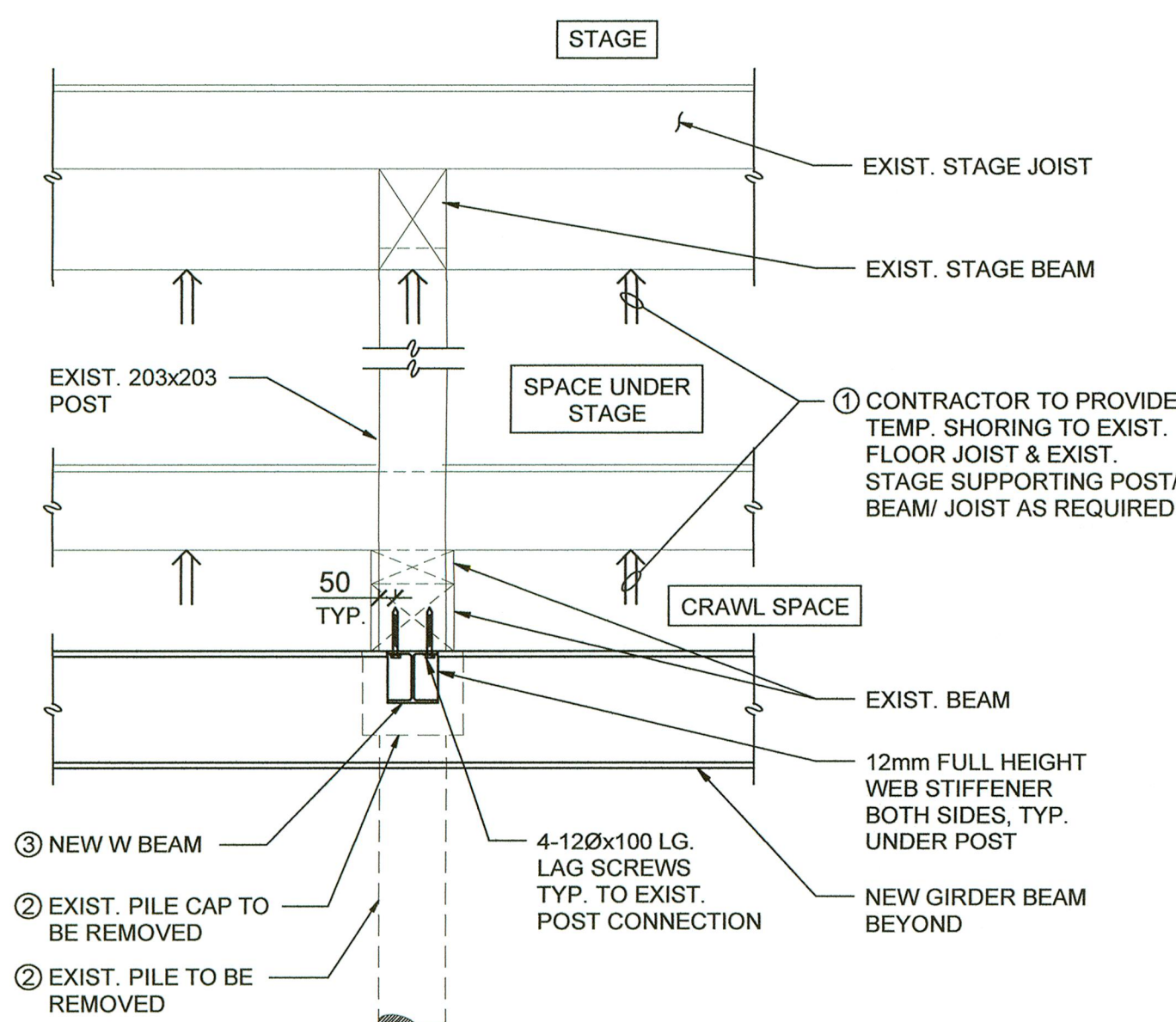


SECTION 1
1:20

TYPICAL FOR SPLICE OF
EXIST. TIMBER BEAMS
ALONG AT G.L. 13 & 14
JOINT FROM G.L. 13 TO
G.L. 13

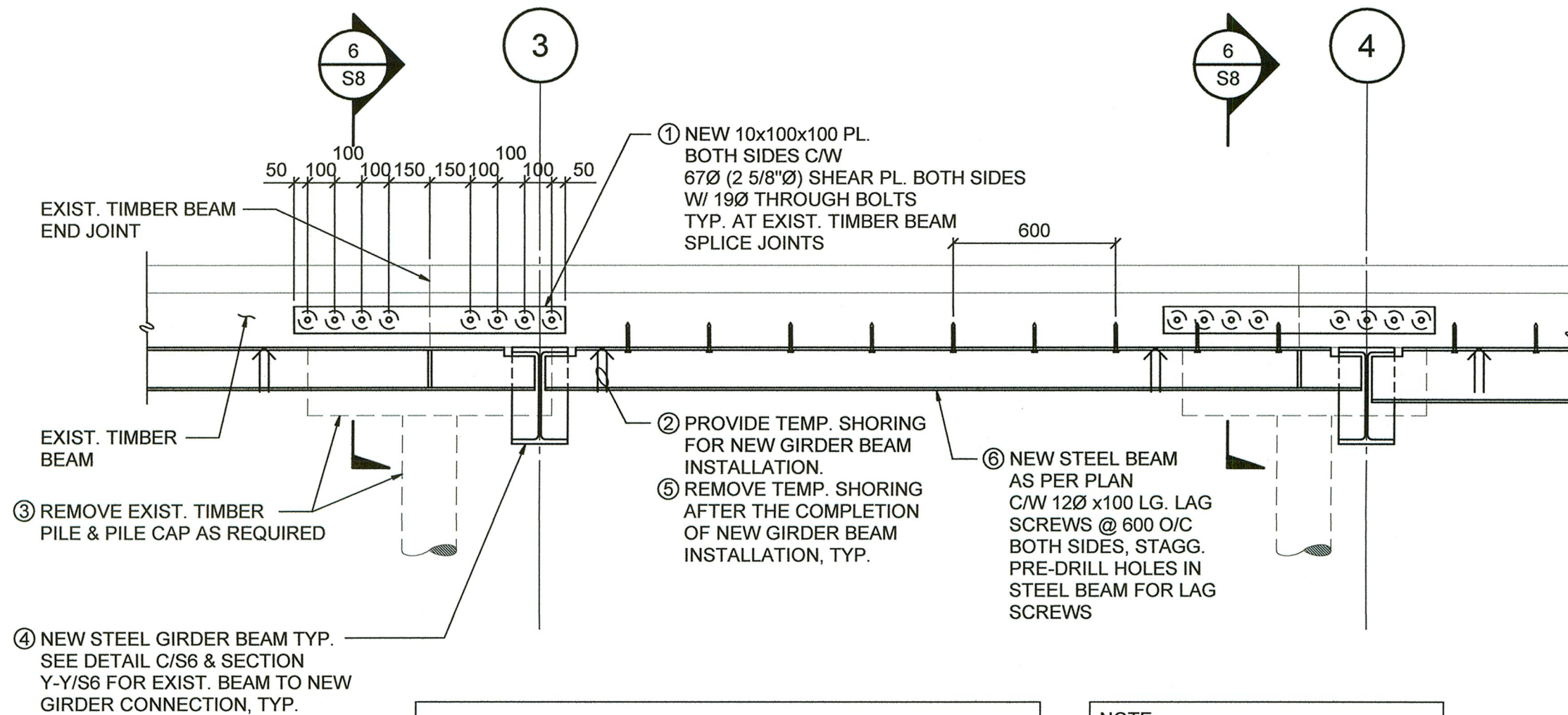


SECTION 4
1:20



SECTION 6
1:20

1 DENOTES WORK
PROCEDURE SEQUENCE

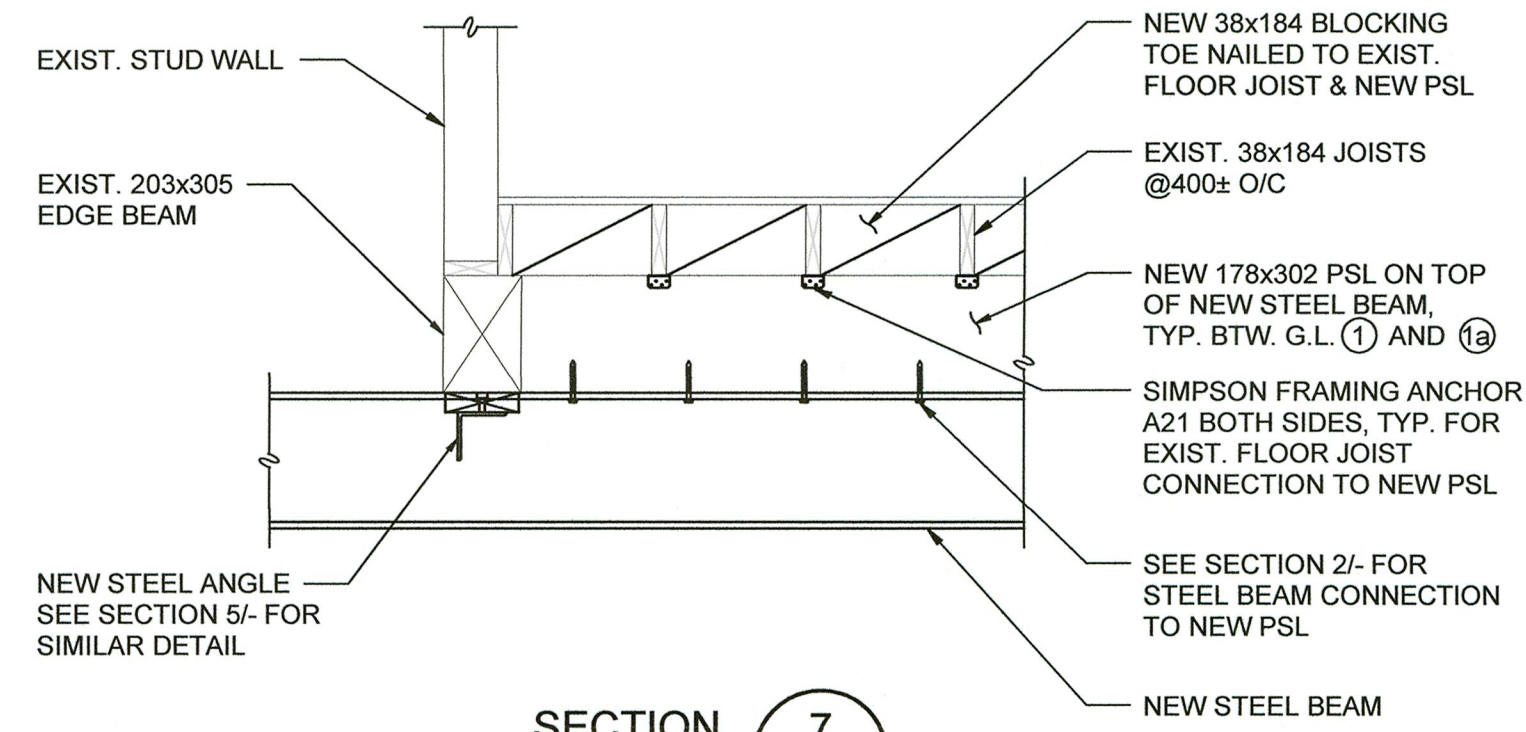


SECTION 2
1:20

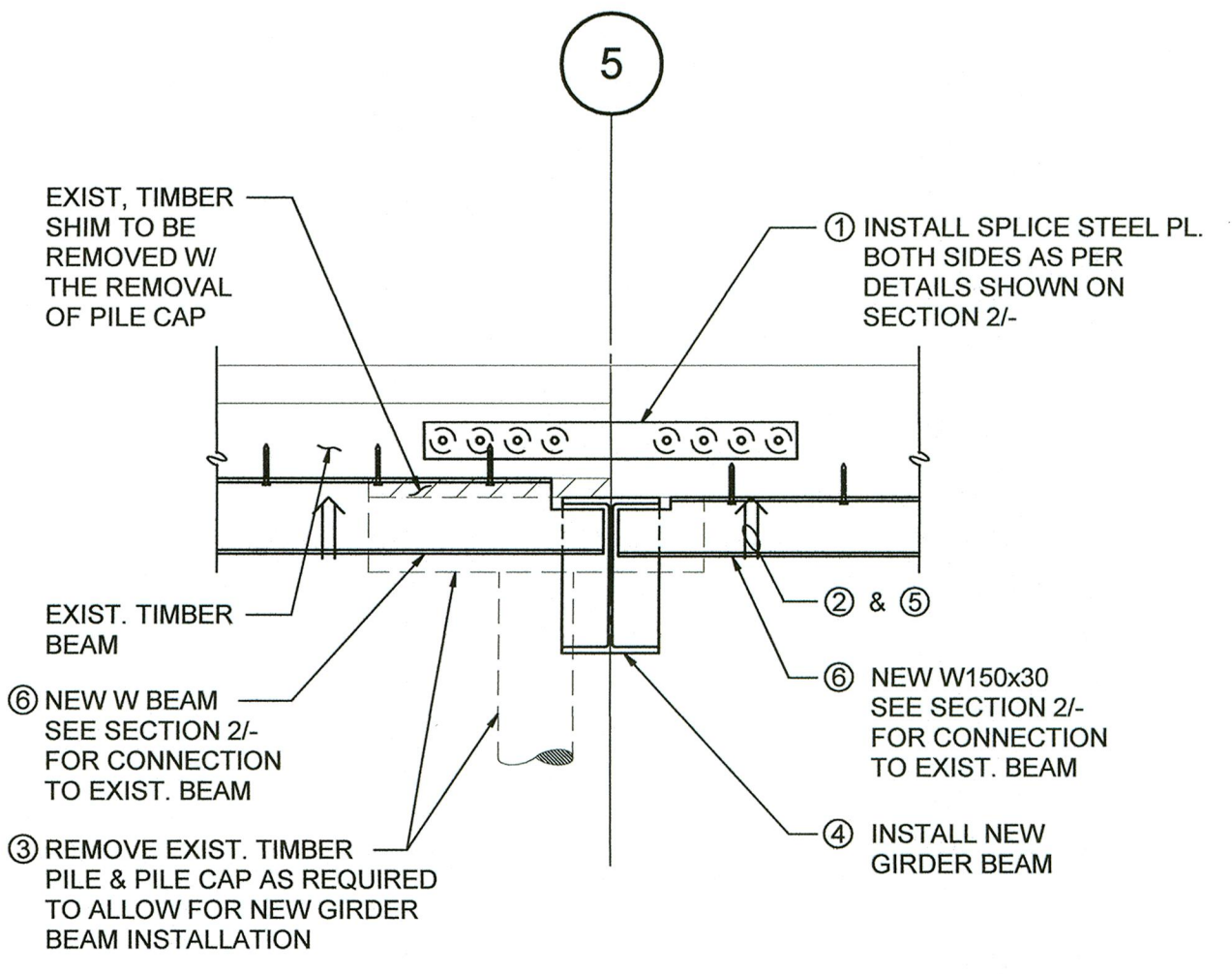
TYPICAL UNDER EXIST.
TIMBER BEAM ALONG
G.L. 13 & 14 FROM G.L.
1 TO 6

- WORK PROCEDURES:
1. REMOVE EXIST. PLYWOOD CEILING & PROVIDE SPLICE DETAIL AS SHOWN.
 2. PROVIDE TEMP SHORING AT ENDS OF EXIST. TIMBER BEAM ADJACENT TO EXIST. TIMBER PILE CAP. LOCATION OF SHORING TO BE COORDINATED TO ALLOW FOR NEW GIRDER BEAM INSTALLATION.
 3. REMOVE EXIST. TIMBER PILE & PILE CAP AS REQUIRED TO ALLOW FOR NEW GIRDER BEAM INSTALLATION.
 4. INSTALL NEW STEEL GIRDER BEAM.
 5. REMOVE TEMP. SHORING AFTER THE COMPLETION OF NEW GIRDER BEAM INSTALLATION, TYP.
 6. INSTALL NEW STEEL BEAM.

NOTE:
EXIST. POSTS ABOVE TIMBER BEAM
NOT SHOWN FOR CLARITY.
ALSO REFER TO SECTION 6/- FOR
TEMP. SHORING TO EXIST. POSTS
ABOVE AND FLOOR JOISTS PRIOR
TO REMOVAL OF EXIST. TIMBER
PILE / PILE CAP.

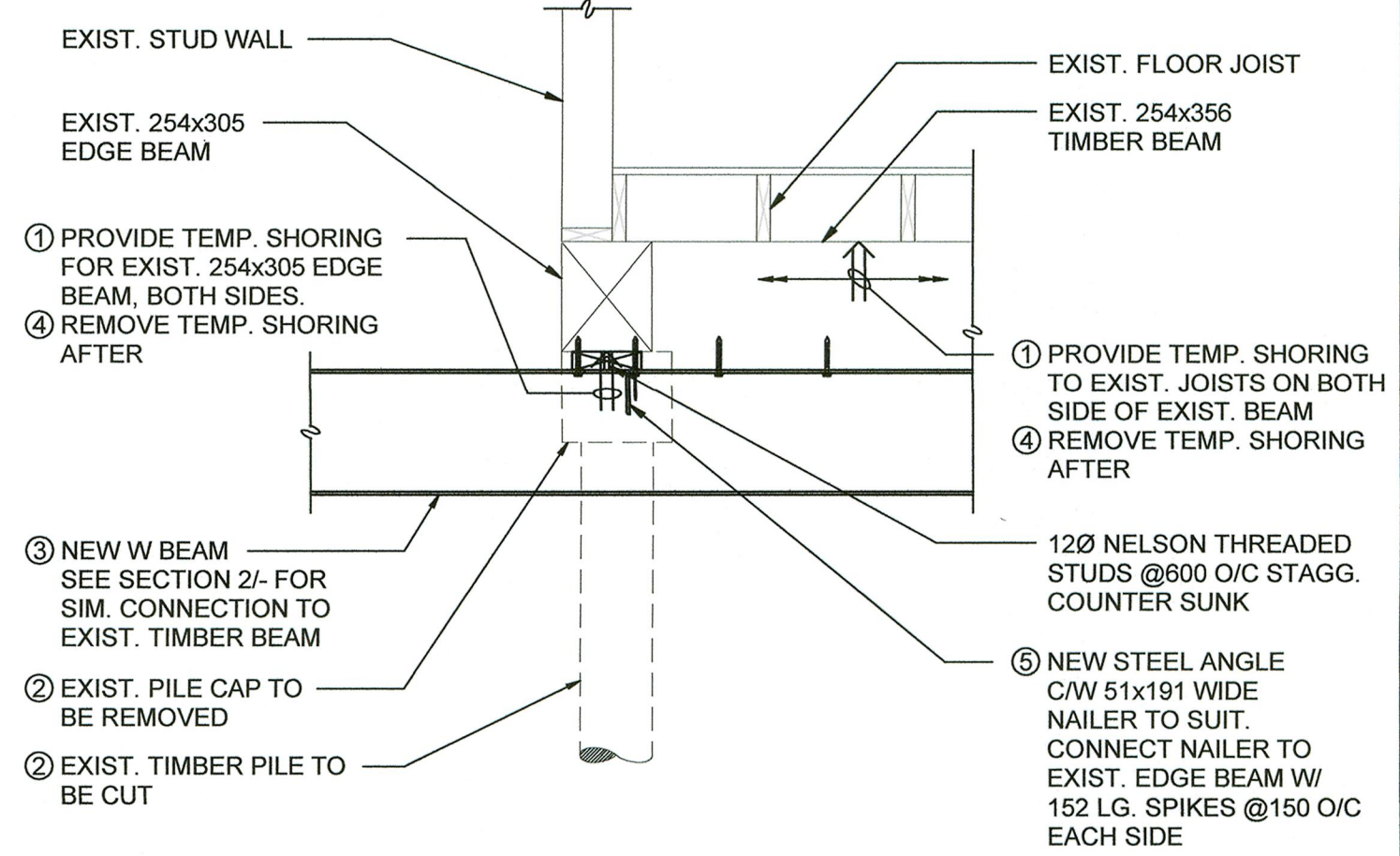


SECTION 7
1:20



SECTION 3
1:20

REFER TO SECTION 2/- FOR
SIMILAR REQUIREMENTS
FOR WORK ITEMS 1 TO 6
U.N.O.



SECTION 5
1:20

1 DENOTES WORK
PROCEDURE SEQUENCE

NOTES:

1. REMOVE EXIST. SKIRTING FOR EXTERIOR PILE INSTALLATION AND RECONSTRUCT, NEW SKIRTING 1500± AWAY FROM BUILDING PERIMETER, TYP. ALL AROUND
2. CONTRACTOR SHALL SET ALL EXIST. GROUND FLOOR TIMBER BEAMS THAT ARE ROTATED TO PLUMB PRIOR TO CONNECTION TO THE NEW SUPPORTING STEEL GIRDER BEAMS ALSO SEE REQUIREMENTS FOR EACH CONSTRUCTION METHODOLOGY ON DWG. S1 FOR PRECAUTION / PROTECTION MEASURE.
3. PROVIDE STEEL SHIMS AS REQUIRED BTW. EXIST. GROUND FLOOR TIMBER BEAMS AND NEW SUPPORTING STEEL BEAMS TO ENSURE TIMBER BEAM FULL BEARING ON NEW BEAMS
4. REMOVE & REINSTALL EXISTING CEILING & INSULATION BTW. EXIST. FLOOR JOIST AS REQUIRED FOR CONNECTION OF EXIST. 200x250 BEAM TO NEW PILE

ALSO REFER TO REQUIREMENTS FOR EACH
CONSTRUCTION METHODOLOGY ON DWG. S1
ON THE REQUIREMENTS OF NEW INSTALLED
PILES TO DEVELOP ADFREEZE CAPACITY
PRIOR TO REMOVAL OF TEMPORARY SHORING
& EXISTING PILE CAPS / PILES.