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Revision/	Description/Description	Date/Date

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

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

Drawn by/Dessiné par

PWSSC Project Manager/Administrateur de Projets TP56C  
TOM DUNPHY

Regional Manager, Architectural and Engineering Services  
Gestionnaire régionale, Services d'architectural et de génie, TP56C

Drawing title/Titre du dessin

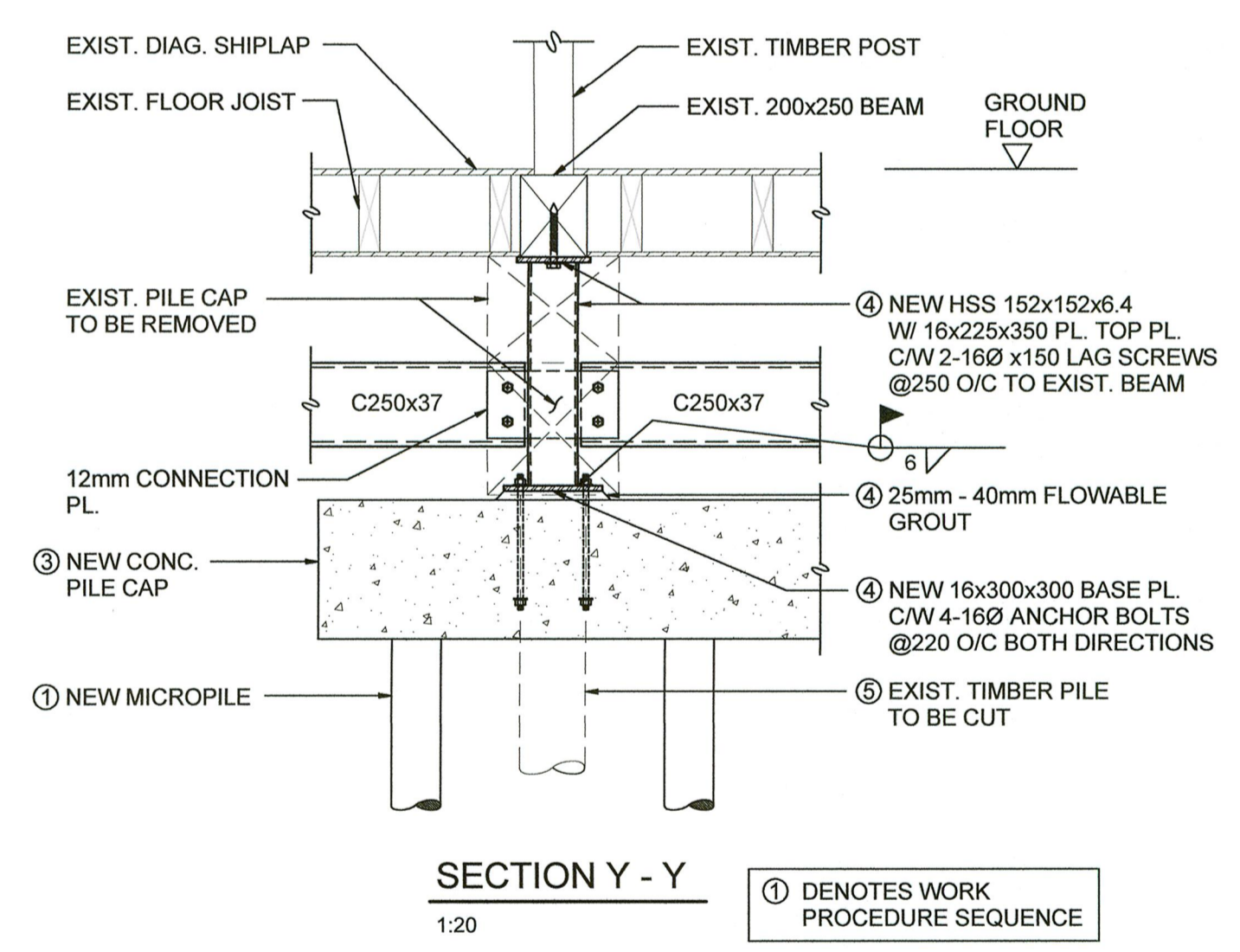
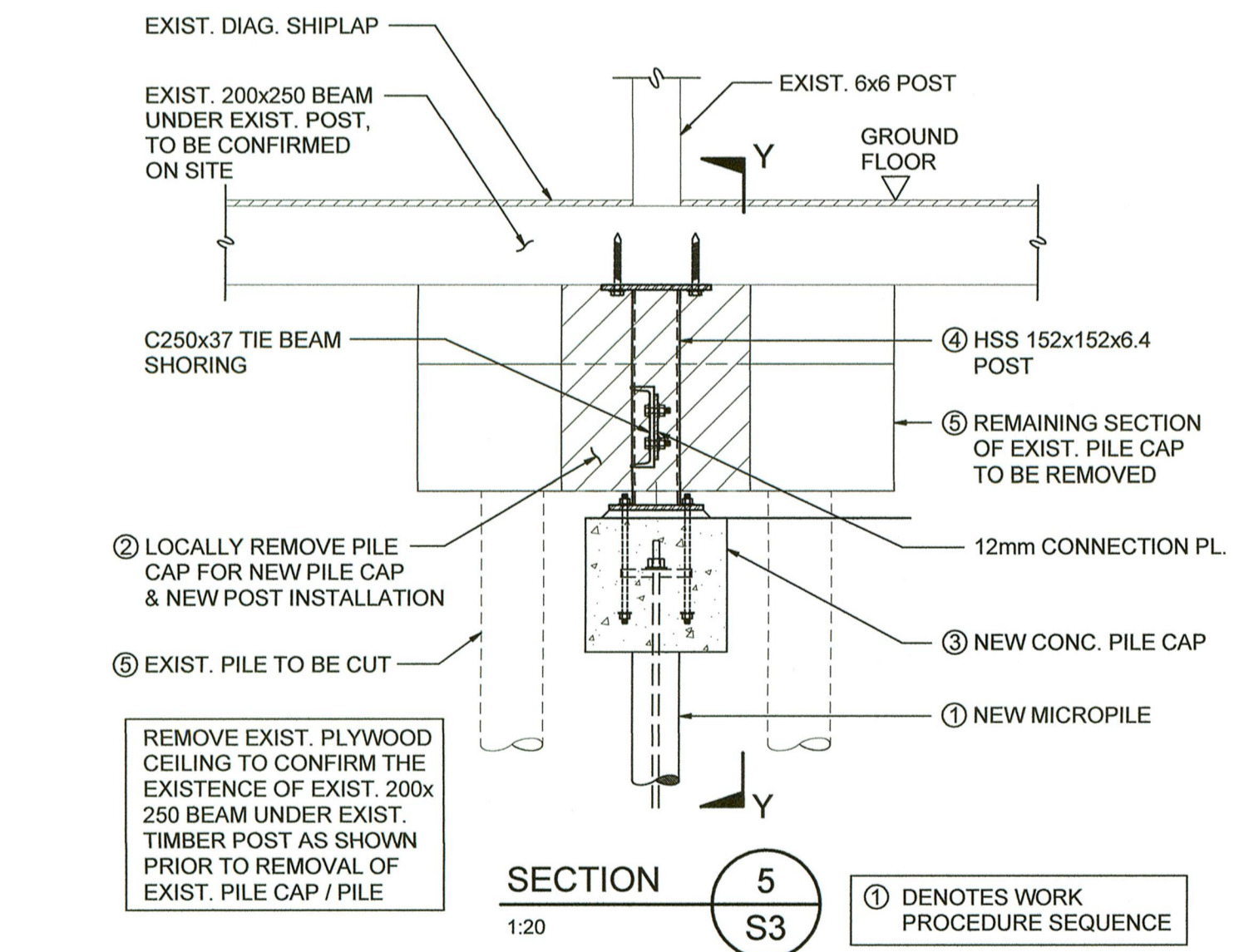
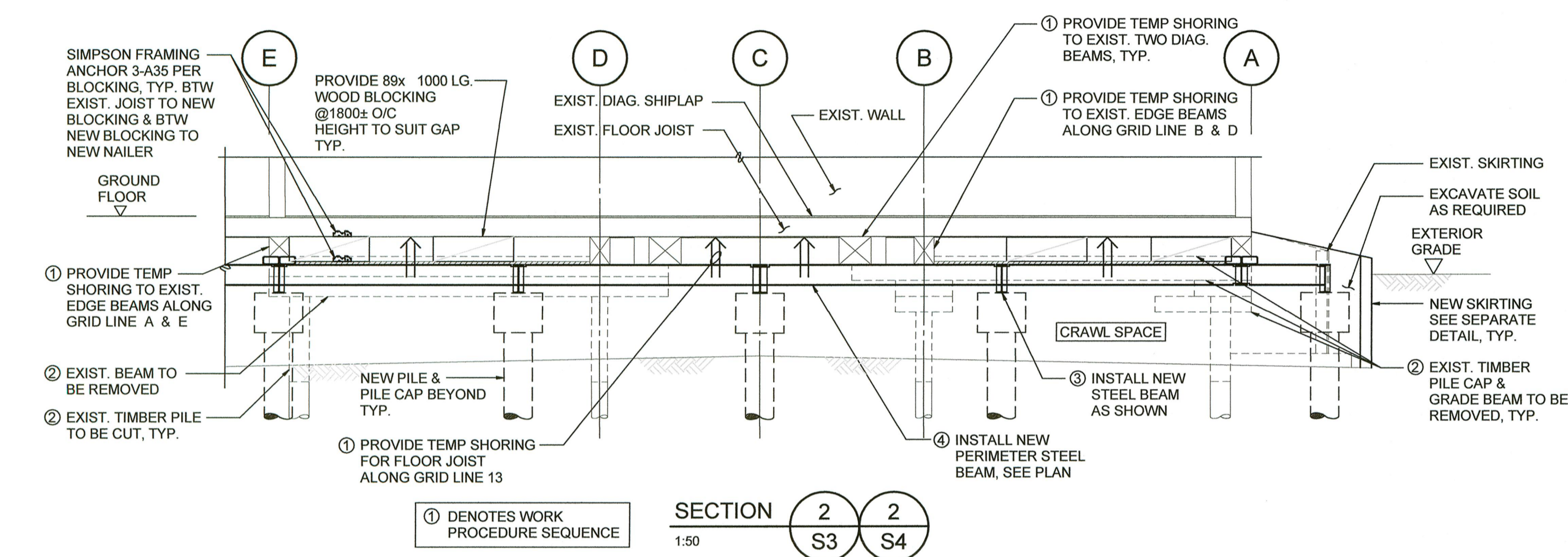
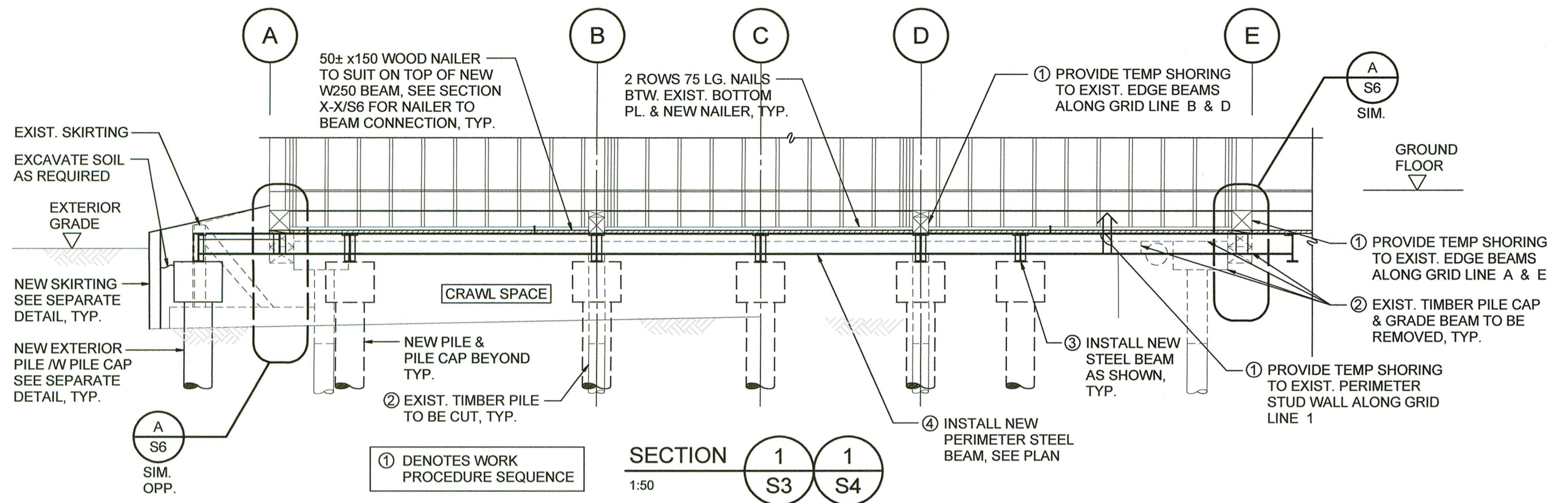
**SECTIONS & DETAILS  
SHEET-2**

Project No./No. du  
projet  
**R.068835.001**

Sheet/Fauille  
**S7**  
OF

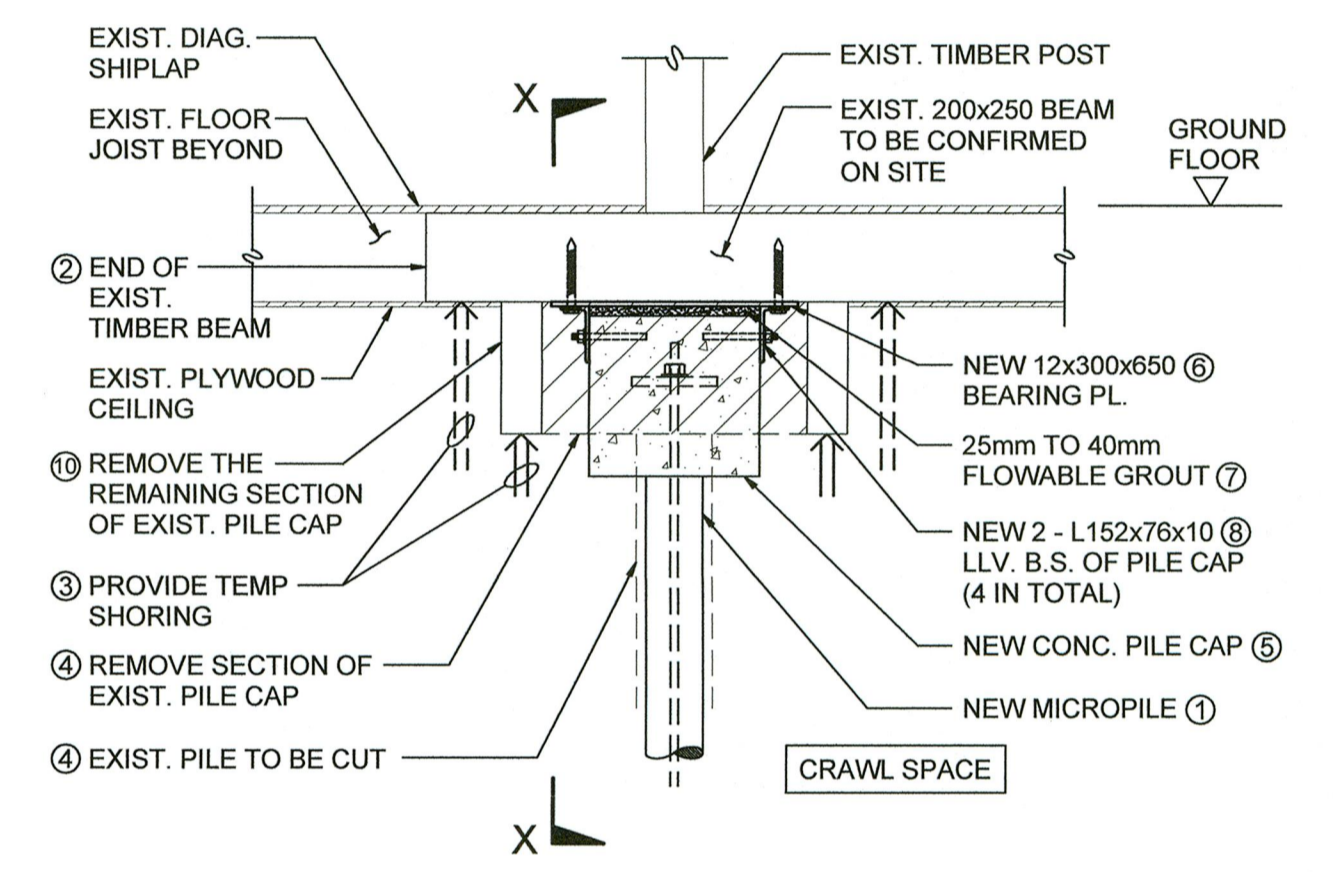
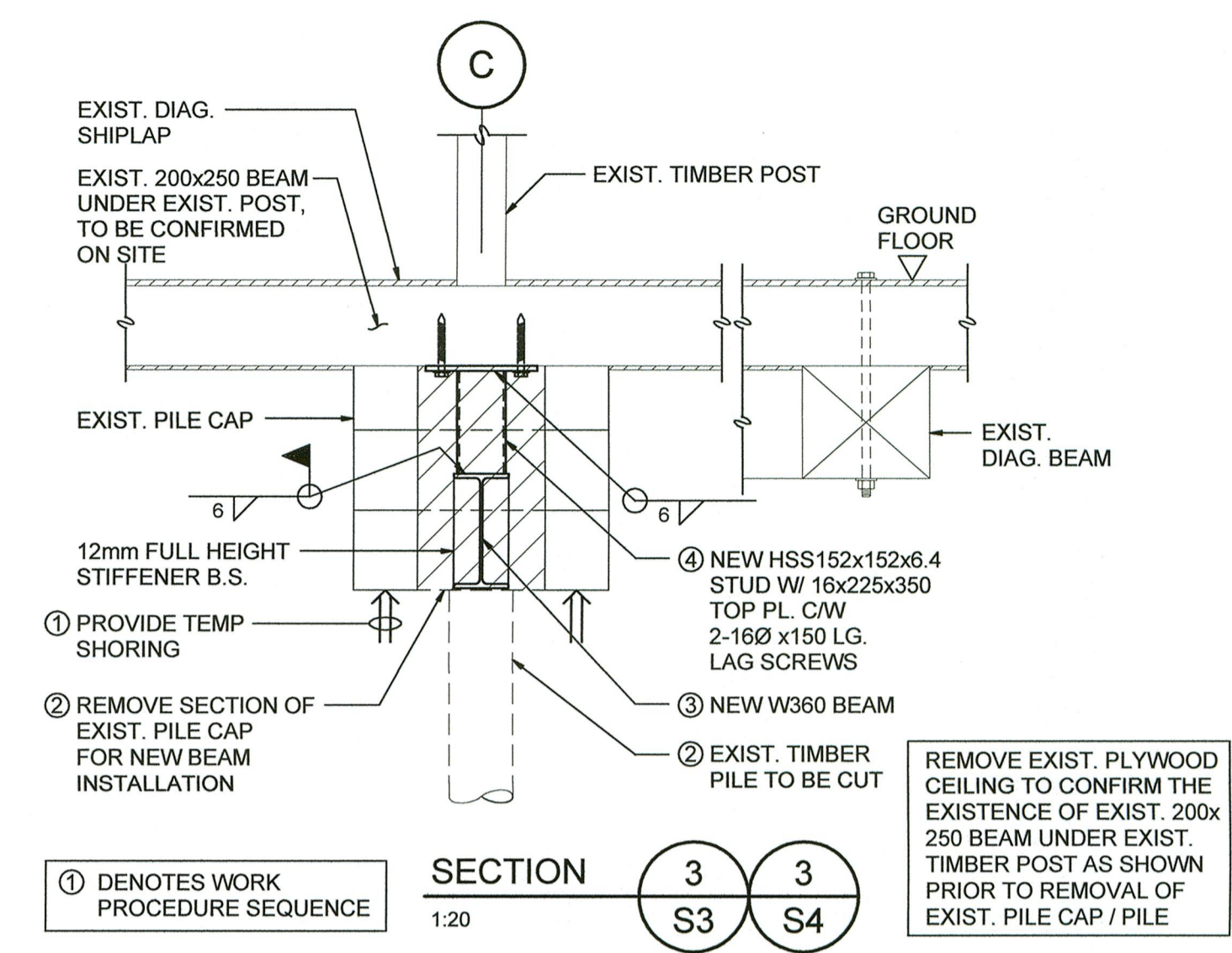
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La Révision  
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- NOTES:**
- REMOVE EXIST. SKIRTING FOR EXTERIOR PILE INSTALLATION AND RECONSTRUCT. NEW SKIRTING 1500± AWAY FROM BUILDING PERIMETER, TYP. ALL AROUND
  - CONTRACTOR SHALL SET ALL EXIST. 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.
  - 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
  - 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.



- WORK PROCEDURES:**
- INSTALL NEW MICROPILE BOTH SIDES
  - OPEN-UP EXIST. CEILING PLYWOOD TO CONFIRM THE ENTENT OF EXIST. 200x250 BEAM BEYOND EXIST. PILE CAP
  - PROVIDE TEMP SHORING AT BOTH ENDS OF EXIST. PILE CAP OF EXIST. 200x250 BEAM ABOVE. LOCATION OF SHORING TO BE COORDINATED TO ALLOW FOR NEW PILE CAP BEARING PL. INSTALLATION, BUT SHORING LOCATED AS CLOSE TO EXIST. PILE AS POSSIBLE
  - CUT EXIST. PILE AND REMOVE SECTION OF EXIST. PILE CAP TO ALLOW FOR NEW PILE CAP INSTALLATION / CONSTRUCTION
  - CONSTRUCT NEW CONC. PILE CAP
  - INSTALL 12x300x650 BEARING PL. C/W 2-19Ø x178 LG. LAG SCREWS TO EXIST. 200x250 BEAM
  - 25mm TO 40mm FLOWABLE GROUT
  - NEW 2 - L152x76x10 LLV. BOTH SIDES OF CONC. PILE CAP EACH C/W HILTI HUS-EE STAINLESS STEEL 1-16Øx150 LG. SCREW ANCHOR.
  - REMOVE TEMP SHORING AFTER THE GROUTING IS CURED FOR MIN. 7 DAYS
  - REMOVE THE REMAINING SECTION OF EXIST. PILE CAP AS REQUIRED.

