

# SHOP DRAWING TRANSMITTAL



Project: Turnbull School Music Room Addition Project No: 1705  
Date: October 13, 2018  
To: TALCO Building Innovations Ltd.  
Attn: Farah Bano (fbano@tal-co.com)  
From: Reinhard Vogel

- |  |  |
|--|--|
| <input type="checkbox"/> Approval                | <input type="checkbox"/> Courier           |
| <input checked="" type="checkbox"/> Distribution | <input type="checkbox"/> By Hand           |
| <input type="checkbox"/> Information and Use     | <input type="checkbox"/> Fax               |
| <input type="checkbox"/> Review and Comment      | <input type="checkbox"/> To Be Picked Up   |
| <input type="checkbox"/> Other                   | <input checked="" type="checkbox"/> e-mail |

## Partners

Barry J. Hobin  
OAA, FRAIC, Hon. Fellow AIA  
William A. Davis  
OAA, MRAIC, Associate AIA  
Gordon Lorimer  
OAA, FRAIC, Associate AIA  
Wendy Brawley  
OAA, MRAIC, Associate AIA  
Douglas Brooks  
Senior Arch. Tech.

## Directors

Marc Thivierge  
OAA, MRAIC  
Reinhard Vogel  
Senior Arch. Tech.

## Associates

Bryan Bonell  
OAA, MRAIC, Associate AIA  
William Ritcey  
MRAIC  
Dan Henhoeffler  
Senior Arch. Tech.

## Hobin Architecture Incorporated

63 Pamilla Street  
Ottawa, Ontario  
Canada K1S 3K7

t 613-238-7200  
f 613-235-2005

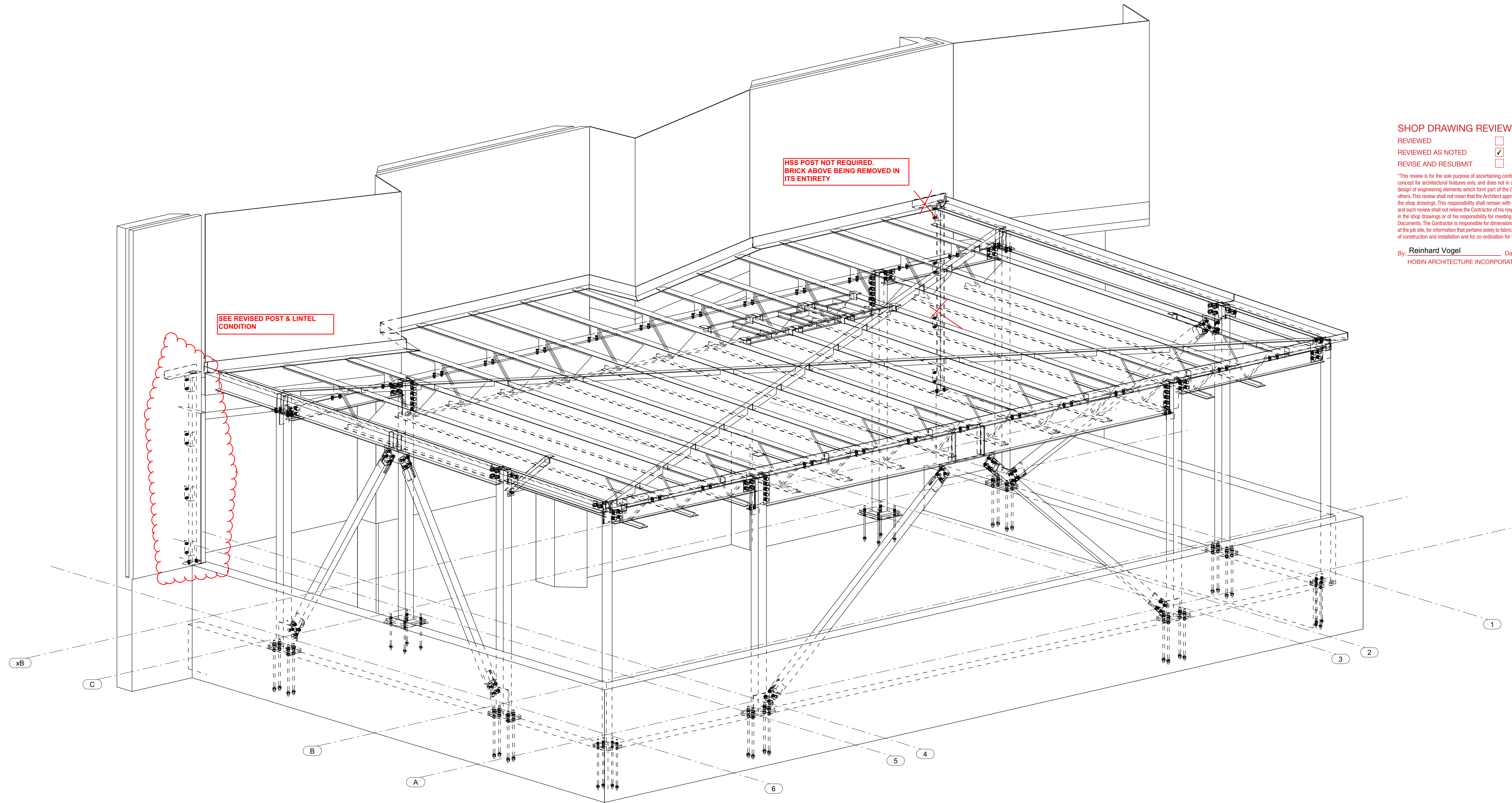
[hobinarc.com](http://hobinarc.com)

Shop Drawing Submittal: **05 21 00 – Structural Steel**  
Submitted by: **Fortran Steel**  
Drawing Title: **E00 – E04 Structural Steel Shop Drawings**  
Revision No. **0**  
Dated: **3/10/18**

## Comments:

Reviewed as noted. Please make note of BPL4 revision to accommodate the building envelope. This post only occurs in one location (not two as noted on shop drawing). Further clarification will be provided on Issued for Construction Drawings.

**REVIEWED**  
*By Farah Bano at 9:41 am, Oct 15, 2018*



3D VIEW

DRAWING LIST:

- E00 --- 3D VIEW
- E01 --- ANCHOR BOLTS LAYOUT PLAN
- E02 --- ROOF FRAMING PLAN
- E03 --- ELEVATION ALONG GRID 1, 3, 4, 6
- E04 --- ELEVATION ALONG GRID A, B, C.

SHOP DRAWING REVIEW

- REVIEWED
- REVIEWED AS NOTED
- REVISE AND RESUBMIT



"This review is for the sole purpose of ascertaining conformance with the general design concept for architectural features only, and does not in any way constitute review of the design of engineering elements which form part of the Contract Documents prepared by others. This review shall not mean that the Architect approves the detail design inherent in the shop drawings. This responsibility shall remain with the Contractor submitting same, and such review shall not relieve the Contractor of his responsibility for errors or omissions in the shop drawings or of his responsibility for meeting all requirements of the Contract Documents. The Contractor is responsible for dimensions to be confirmed and corrected at the job site, for information that pertains solely to fabrication processes, or to techniques of construction and installation and for co-ordination for the work of all trades."

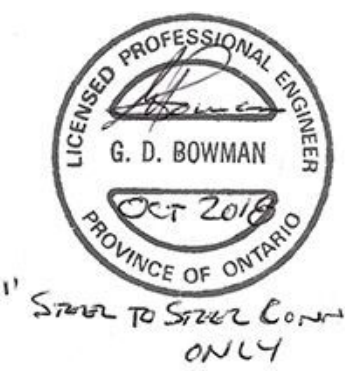
By: Reinhard Vogel Date: 10/12/2018  
HOBIN ARCHITECTURE INCORPORATED

SHOP DRAWING REVIEW  
CUNLIFFE & ASSOCIATES

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- REVIEWED AS NOTED
- REVIEWED
- RESUBMIT

CHK'D BY NH  
DATE 10/12/18



FORTAN STEEL CONTRACTING LTD.

1340 COKER STREET, GREELEY, ONTARIO, K4P 1A1  
TEL: (613) - 821 - 4014, FAX: (613) - 821 - 4860  
EMAIL: DRAFTING@FORTANSTEEL.COM

PROJECT: TURNBULL SCHOOL MUSIC ROOM ADDITION

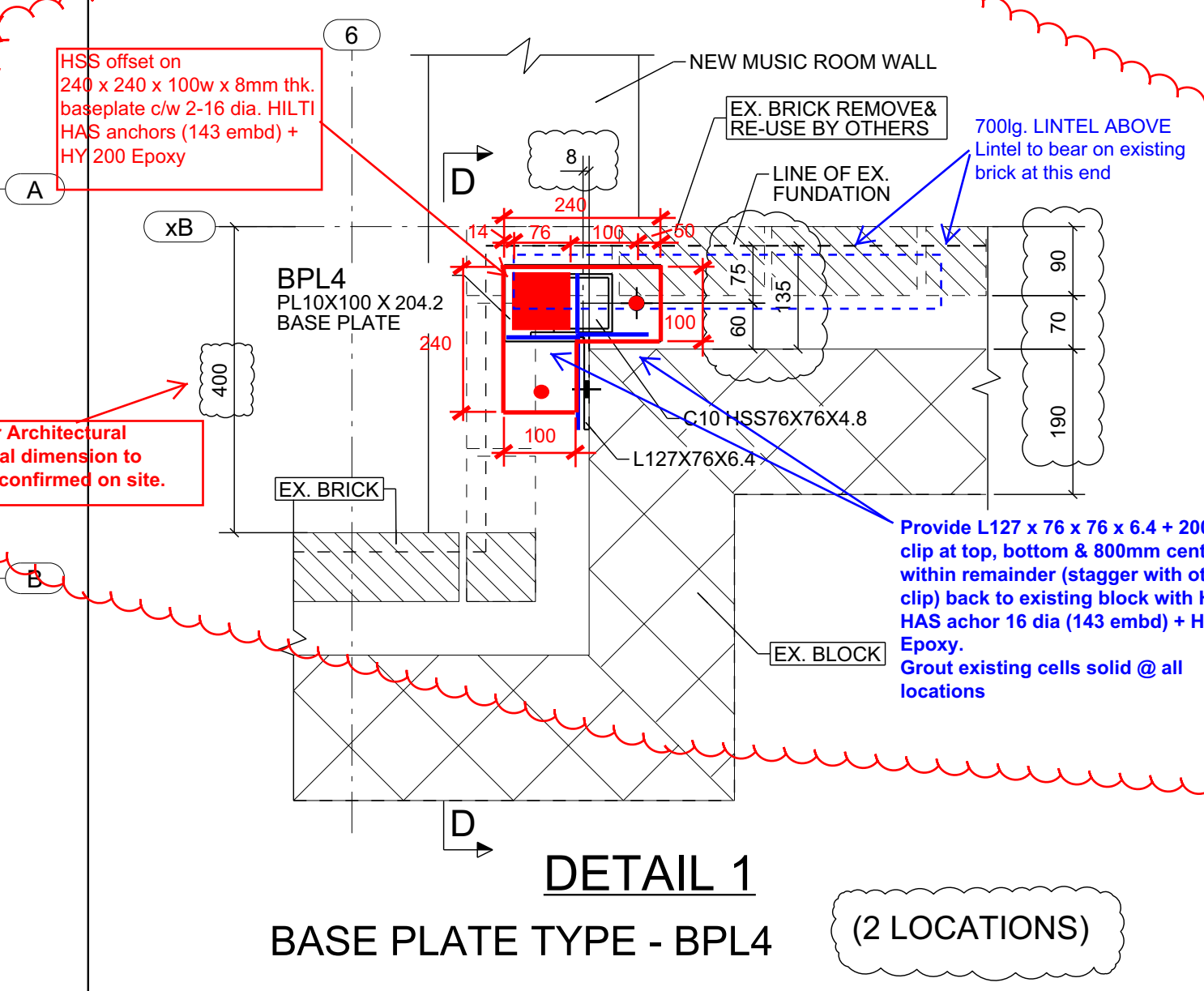
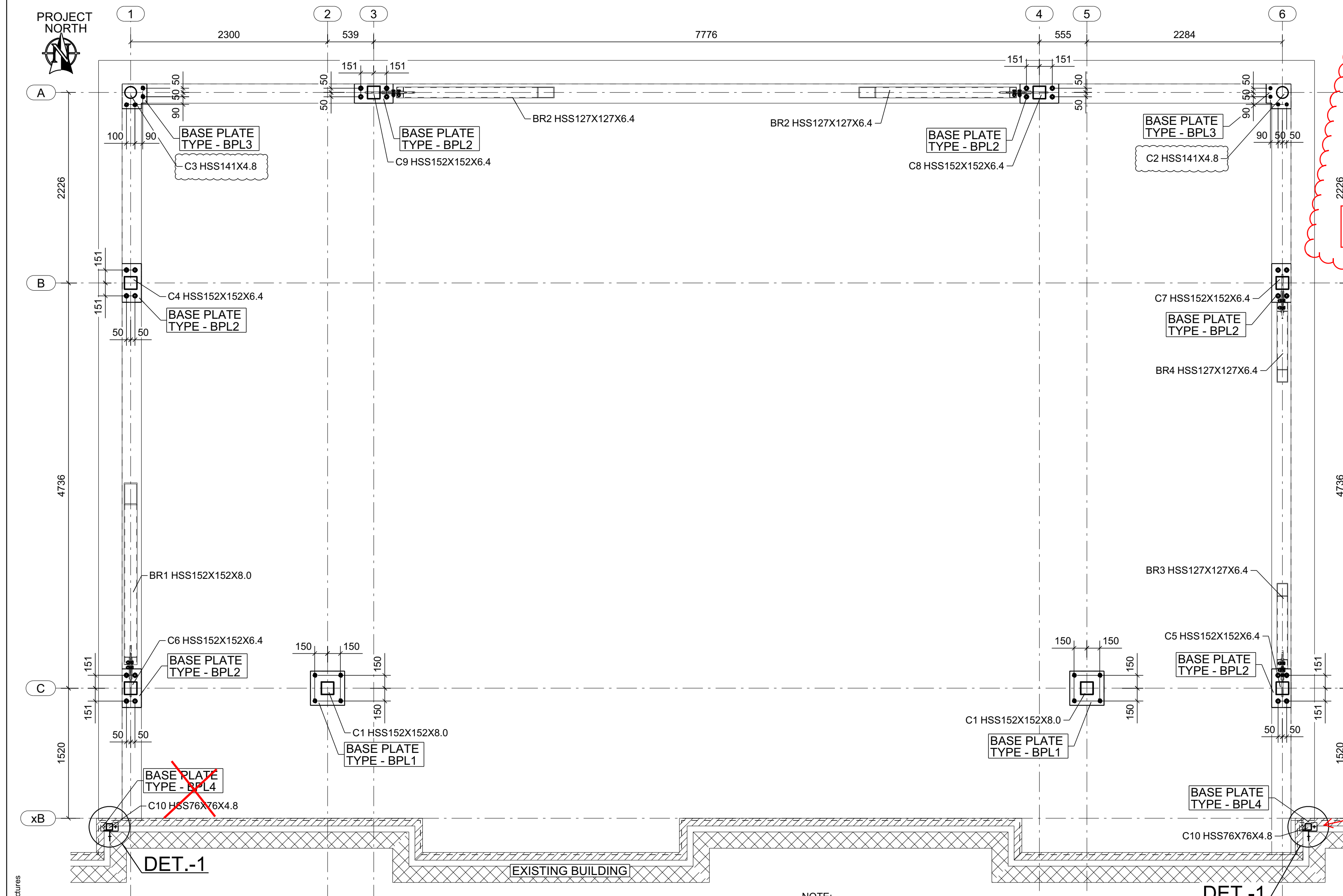
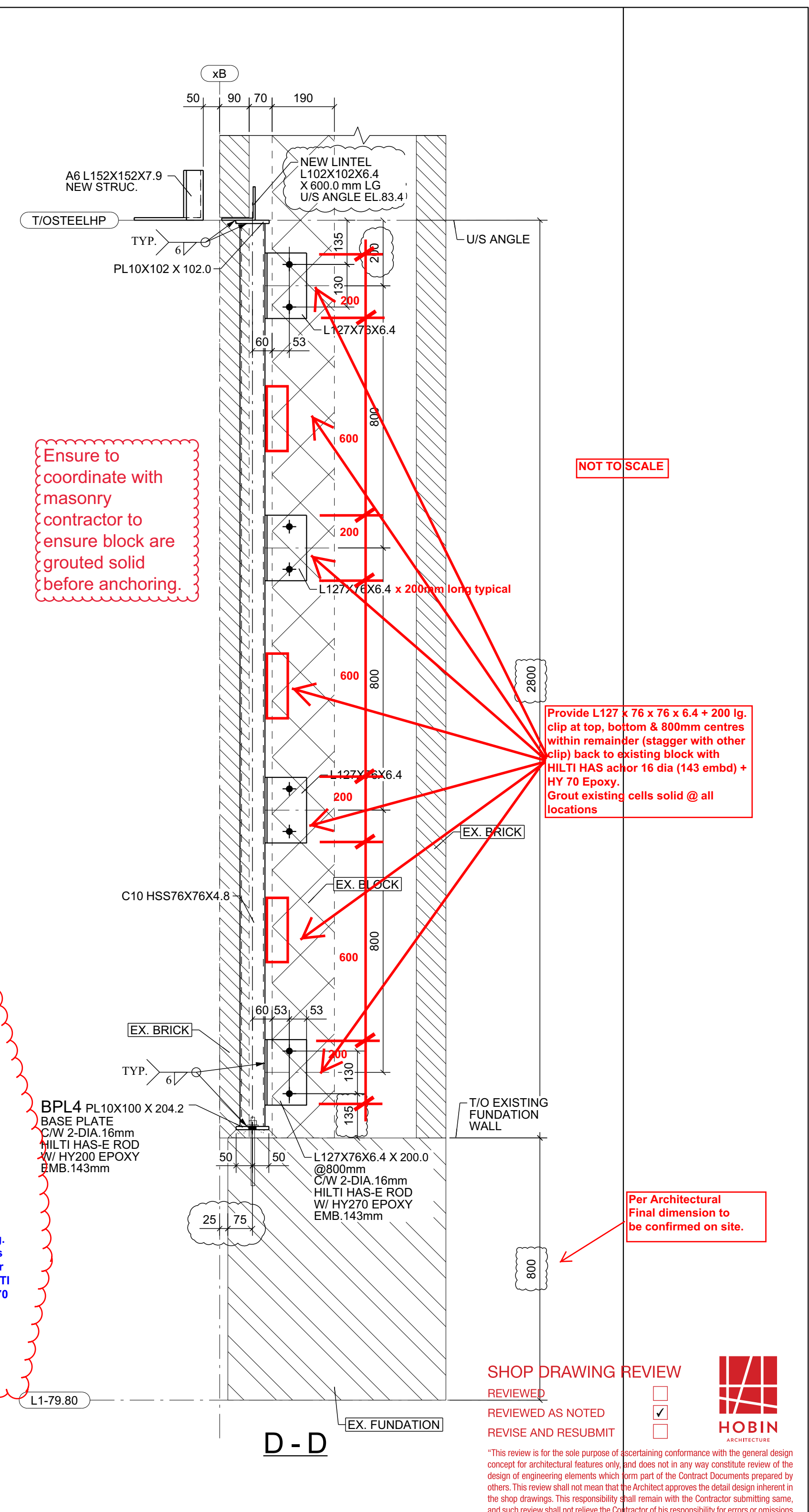
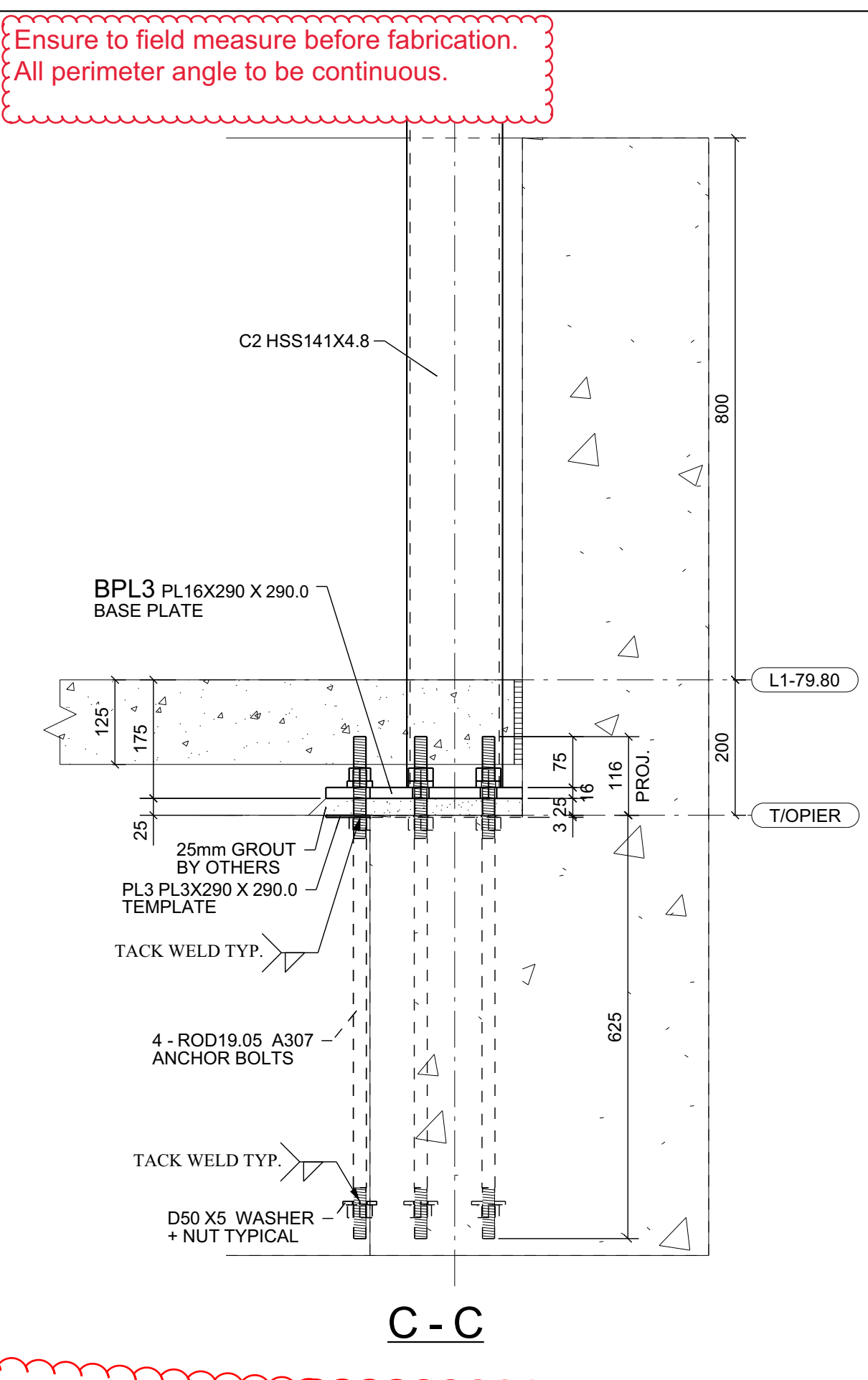
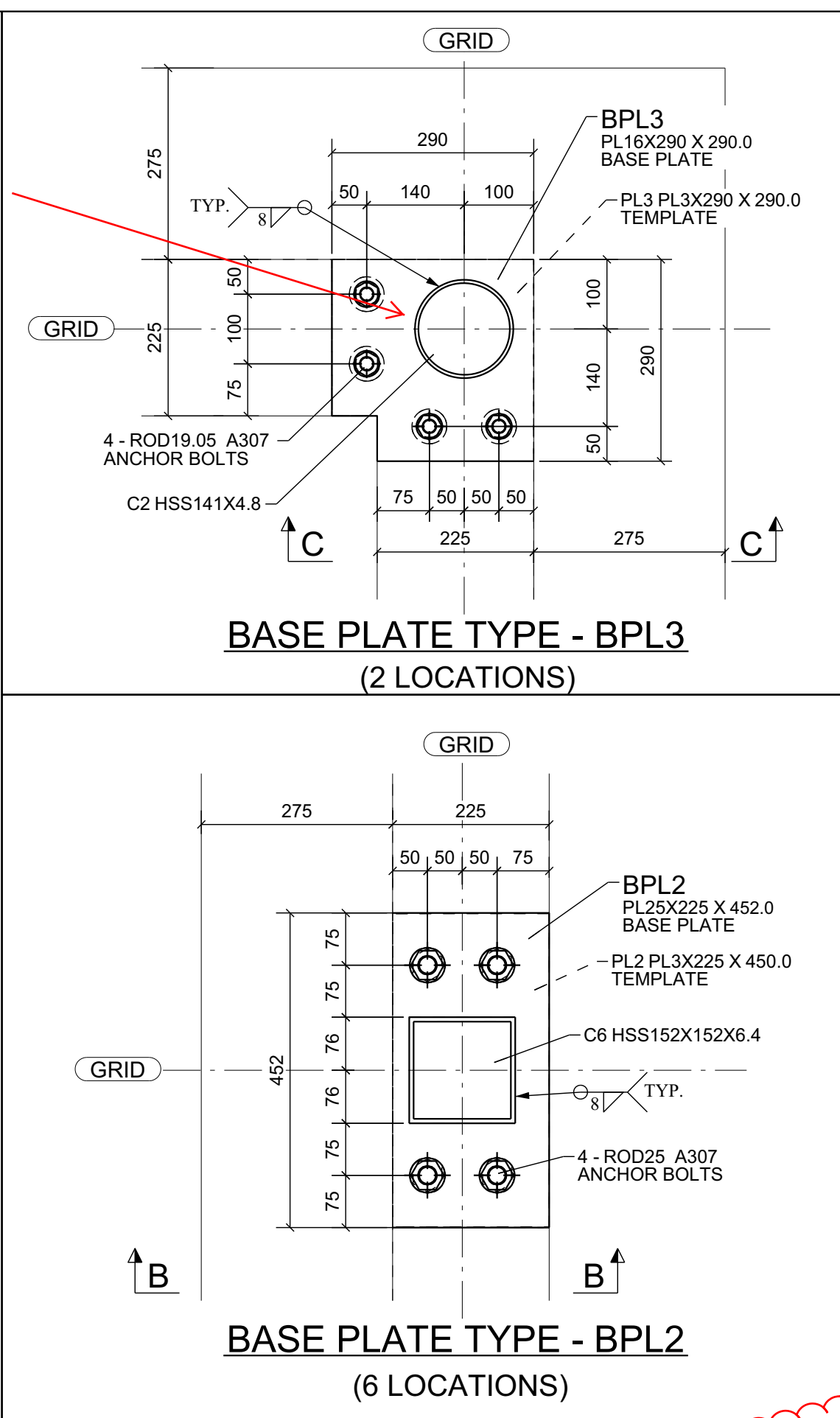
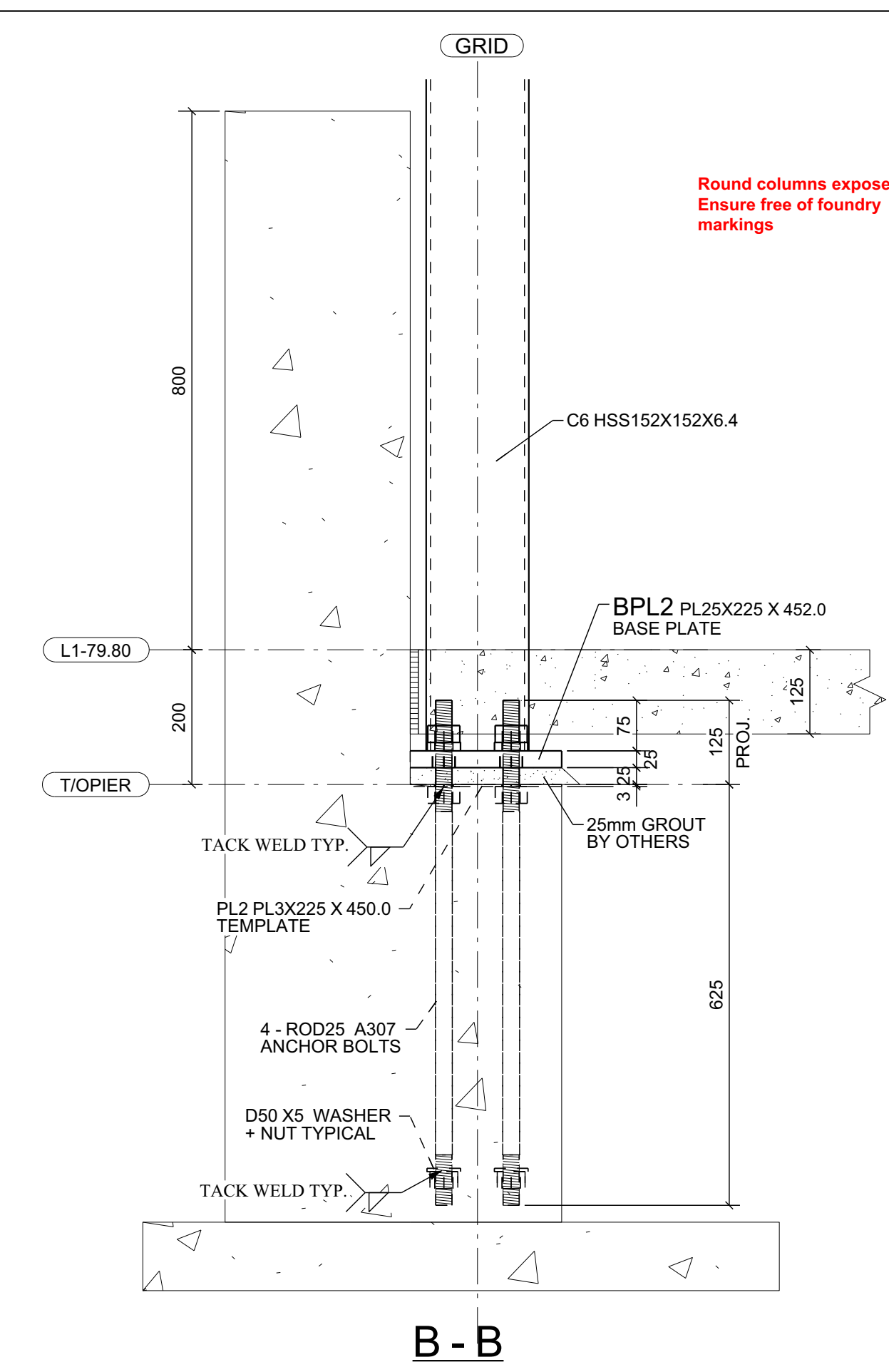
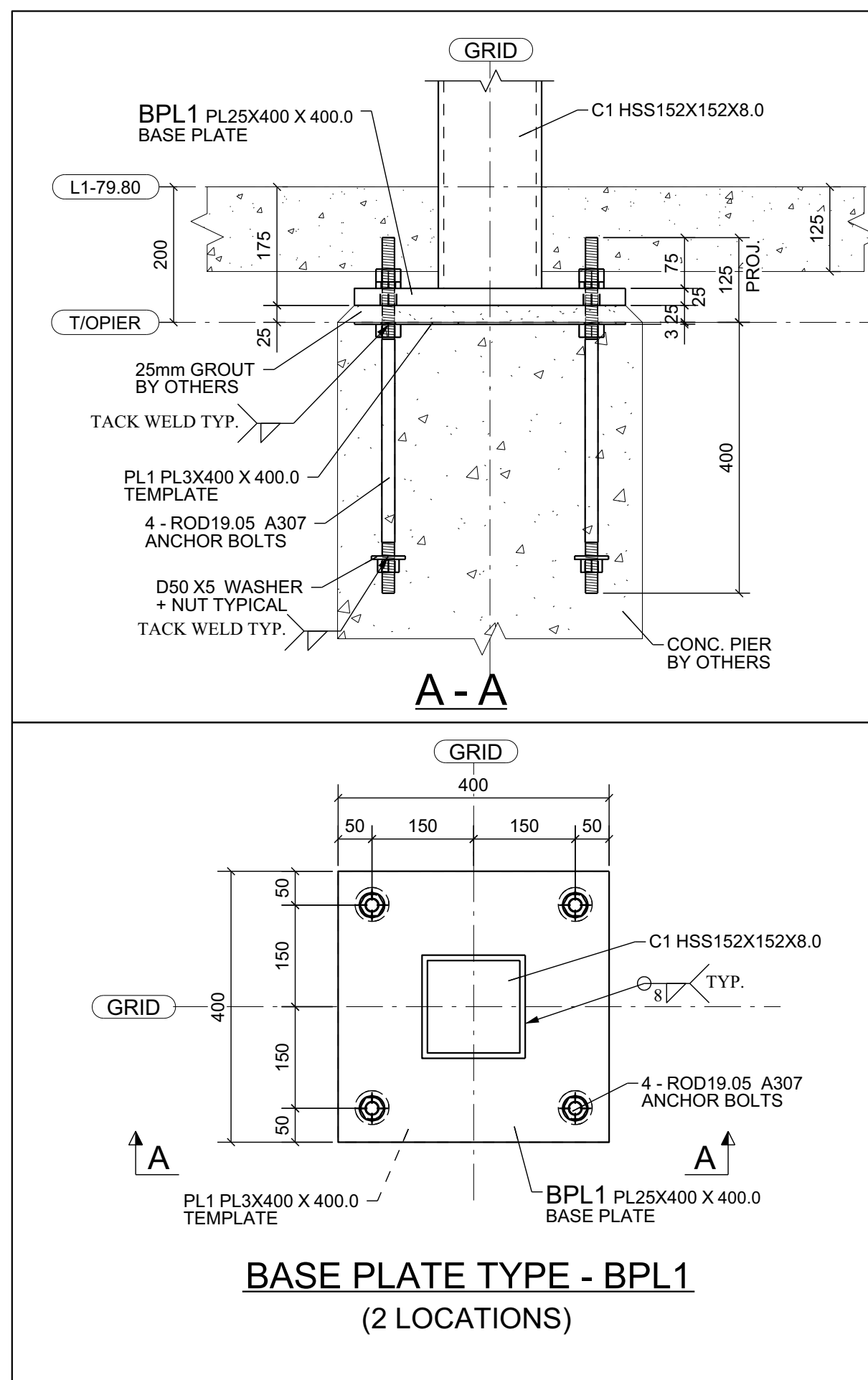
LOCATION: 1132 FISHER AVE. OTTAWA ON

DWG. TITLE: 3D VIEW

REV	DATE	REMARKS

DRAWN BY	CHK'D BY	DATE	JOB NUMBER	DWG NUMBER
YANG	NH	01/11/2017	19-18	E00





- GENERAL NOTES:**
1. MATERIALS: ROLLED SECTION - G40.21M - 350W  
HSS(TUBE) SECTION - G40.21M - 350W CLASS C  
OTHER STEEL - G40.21M - 300W  
CONNECTION BOLT - A325M (BEARING TYPE)  
ANCHOR BOLTS - A307
  2. SHOP PANING: ONE COAT OF PRIMER 1-73a GREY WITH STANDARD CLEANING.
  3. ALL STRUCTURAL STEEL SHALL COMPLY WITH CAN/CSA-S16 AND CAN/CSA-S136.
  4. WELDING TO CSA W47.1 & W59.3, CONNECTIONS AS PER CAN/CSA-S16 AND S136.
  5. SEE STRUCTURAL DRAWINGS FOR DESIGN LOADS.
  6. ALL PERIMETER ANGLES TO BE BUTT WELDED CONTINUOUS ON SITE.
  7. SEE CANAM DRAWINGS FOR DECK AND JOIST ERECTION DETAILS.

SHOP DRAWING REVIEW		CUNLIFF & ASSOCIATES	
<input type="checkbox"/> REVIEWED AS NOTED	CHK'D BY NH	0	03/10/18
<input type="checkbox"/> REVIEWED	DATE	10/12/18	For Approval
<input type="checkbox"/> RESUBMIT	DATE		
REV	DATE	REMARKS	



**FORTRAN STEEL CONTRACTING LTD.**  
 1340 COKER STREET, GREELEY, ONTARIO, K4P 1A1  
 TEL: (613) - 821 - 4014, FAX: (613) - 821 - 4860  
 EMAIL: DRAFTING@FORTANSTEEL.COM

PROJECT: TURNBULL SCHOOL MUSIC ROOM ADDITION  
 LOCATION: 1132 FISHER AVE. OTTAWA ON  
 DWG. TITLE: ANCHOR BOLTS LAYOUT PLAN  
 DRAWN BY: YANG  
 DATE: 01/11/2017  
 JOB NUMBER: 19-18  
 DWG NUMBER: E01

**PLEASE CONFIRM ALL THE DIMENSIONS AND DETAILS**

**SHOP DRAWING REVIEW**

REVIEWED	<input checked="" type="checkbox"/>
REVIEWED AS NOTED	<input type="checkbox"/>
REVISE AND RESUBMIT	<input type="checkbox"/>

By: Reinhard Vogel Date: 10/12/2018  
 HOBIN ARCHITECTURE INCORPORATED

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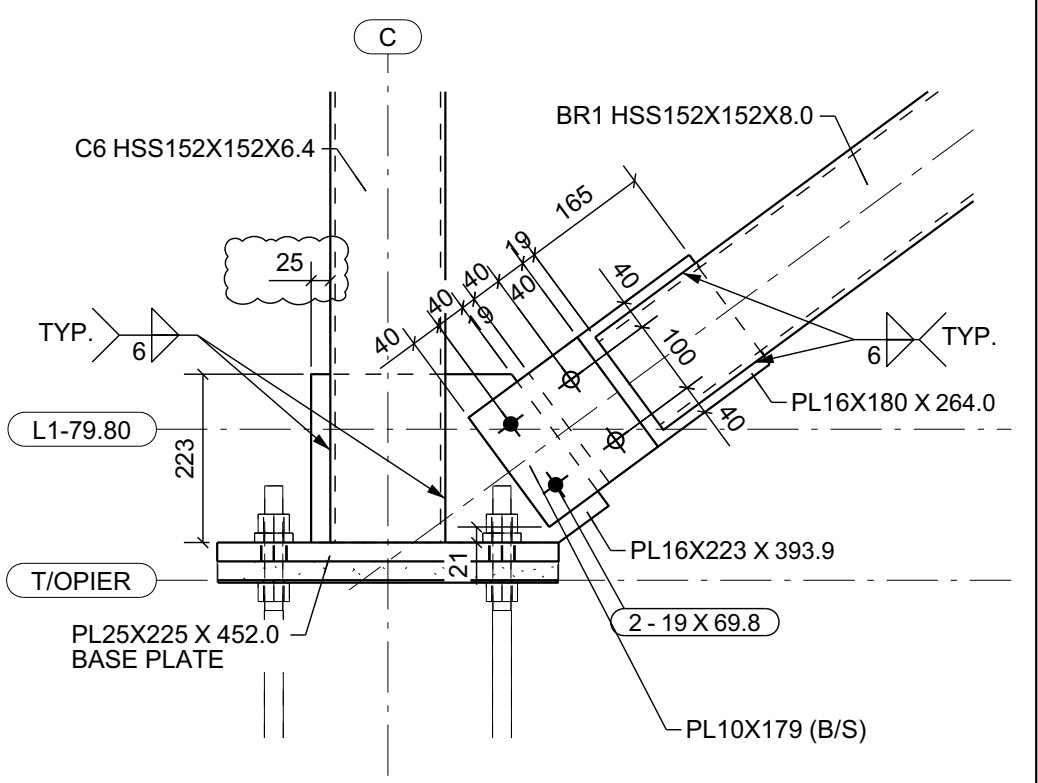
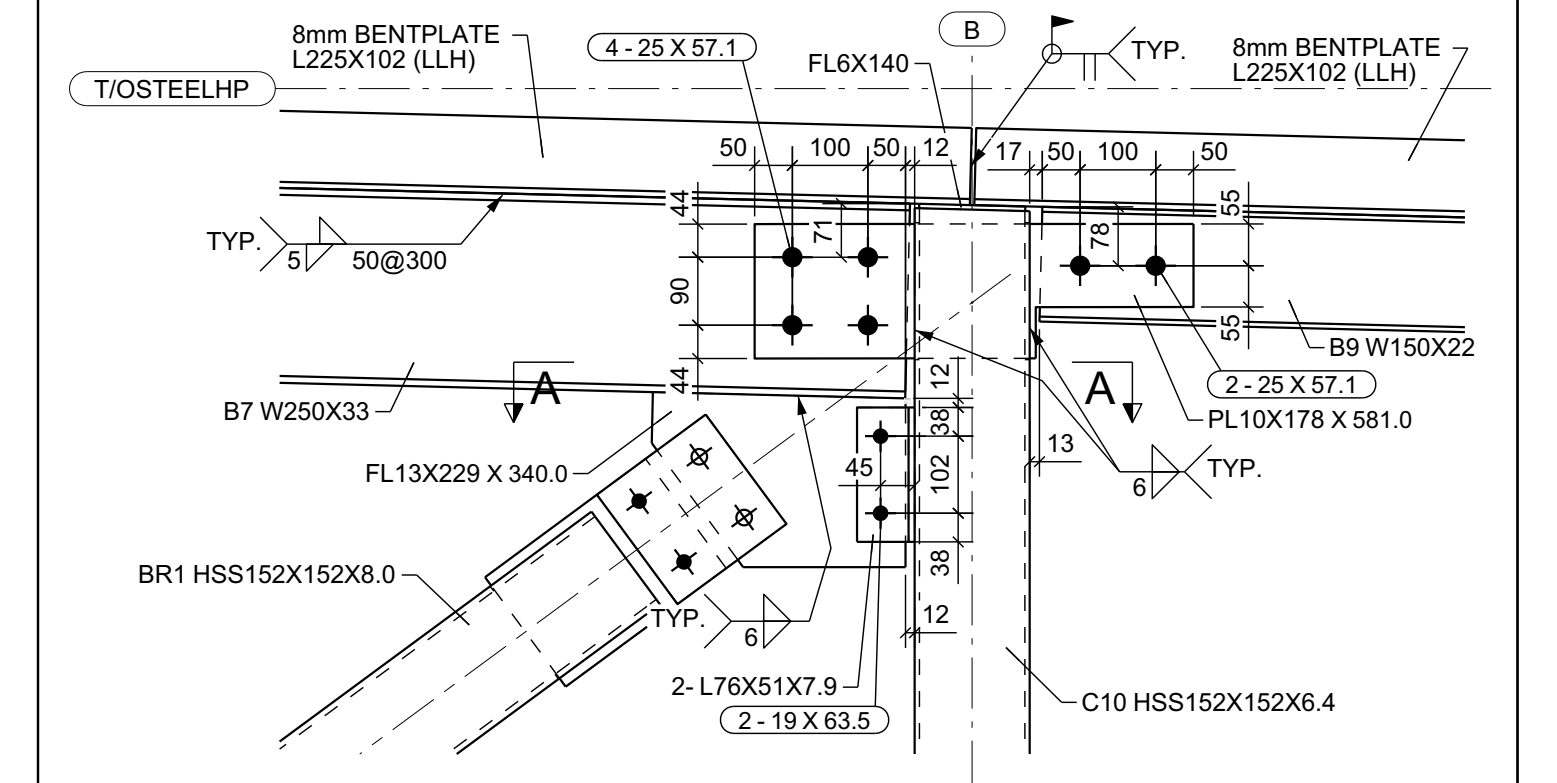
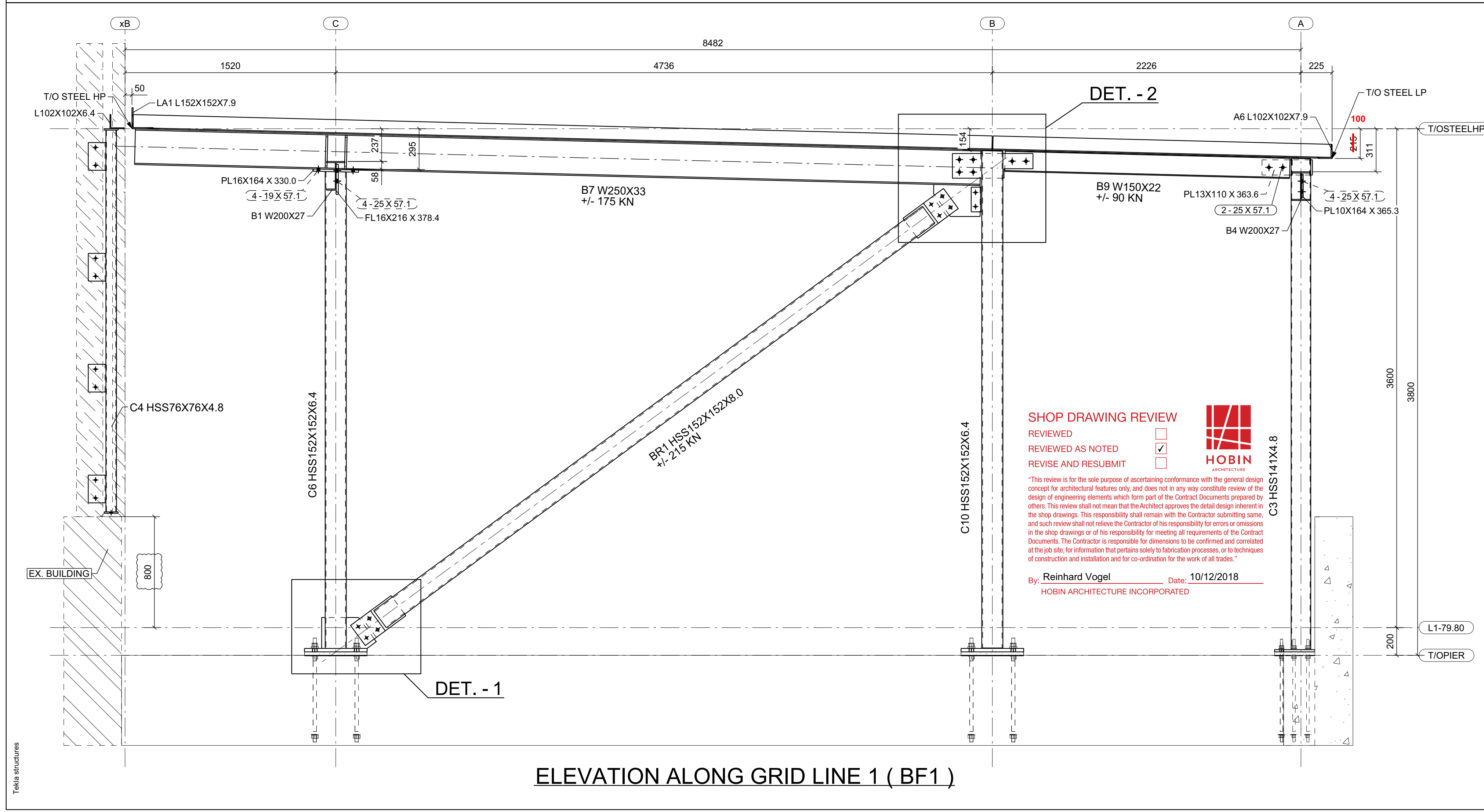
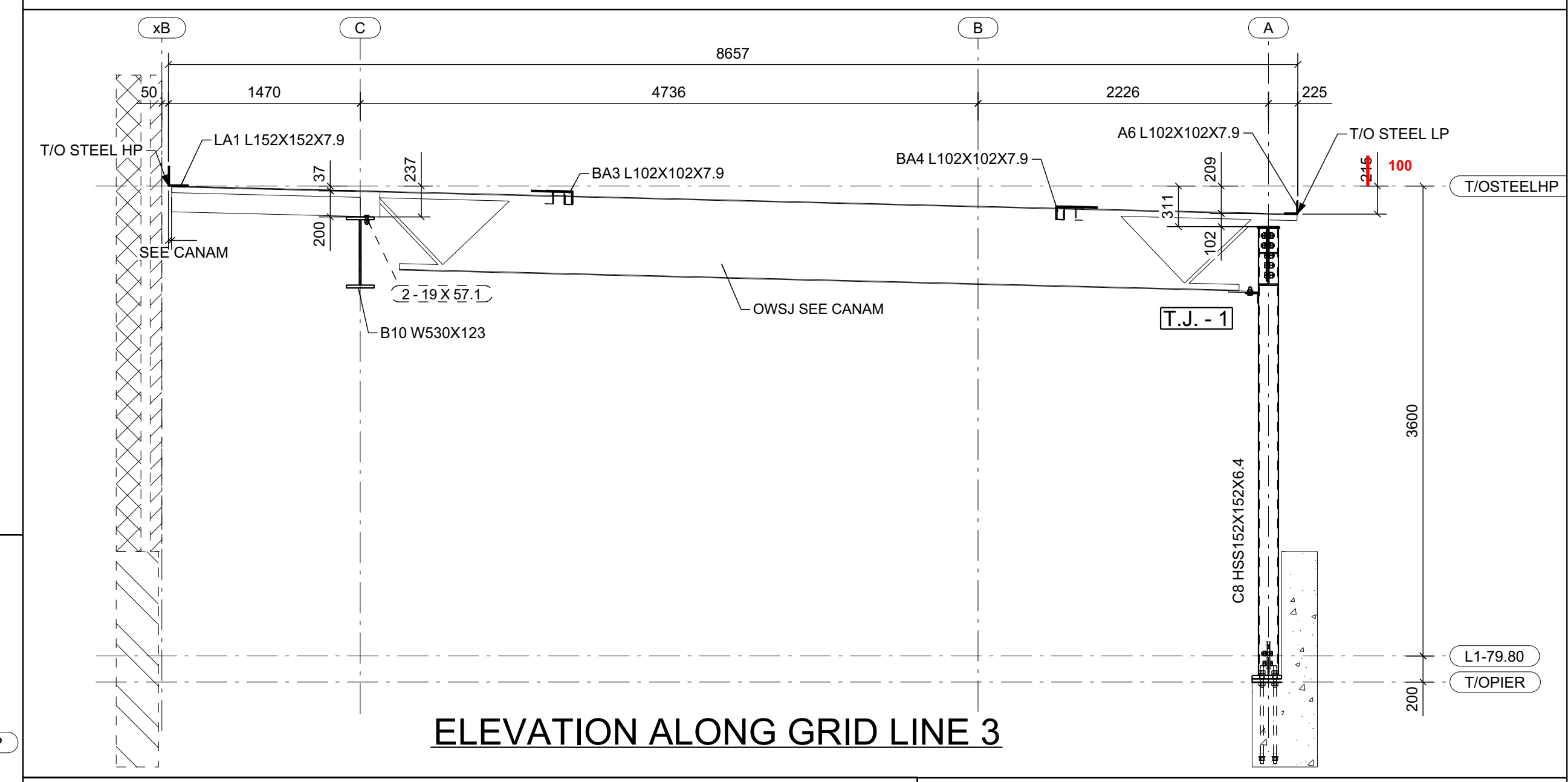
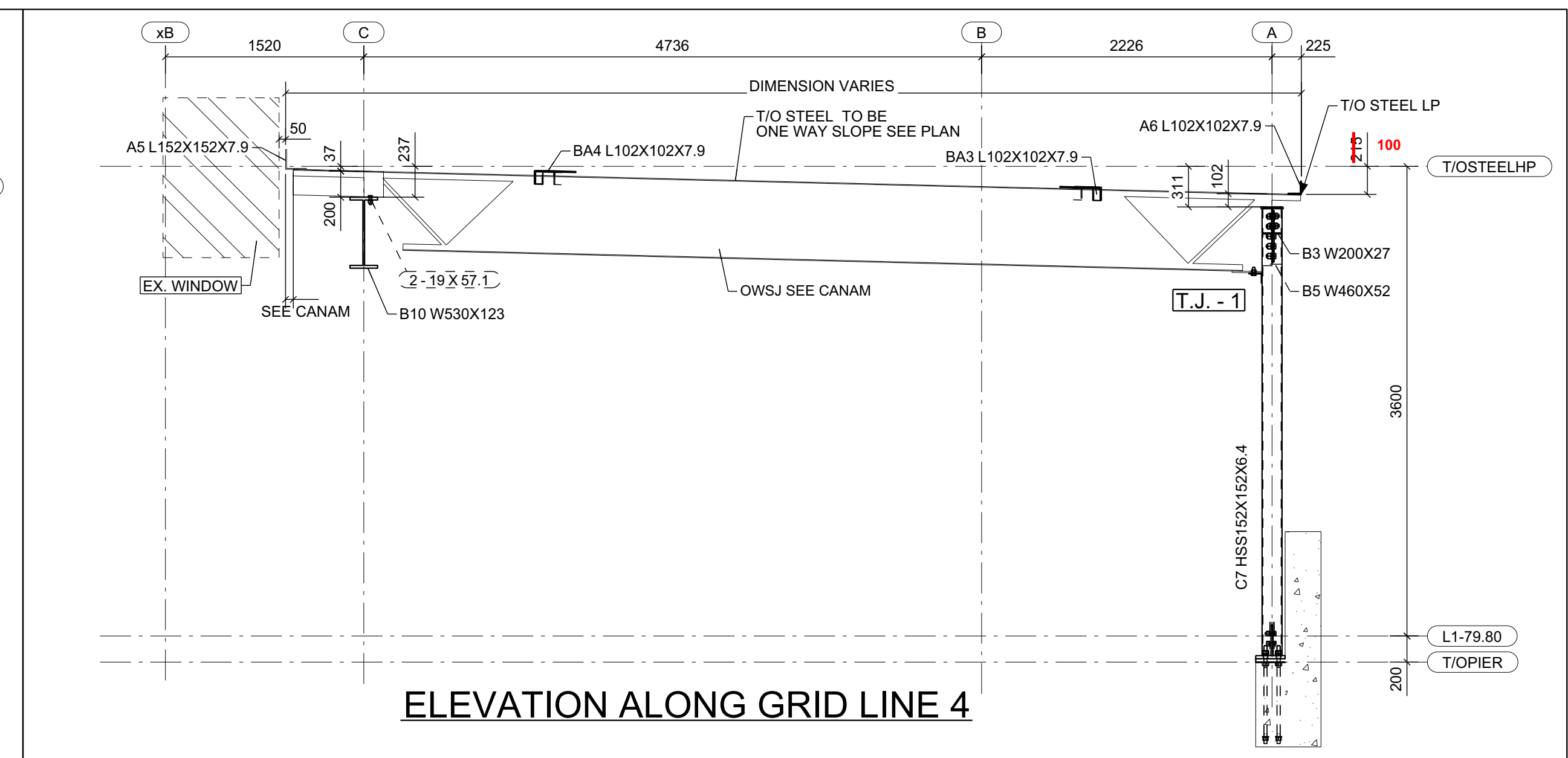
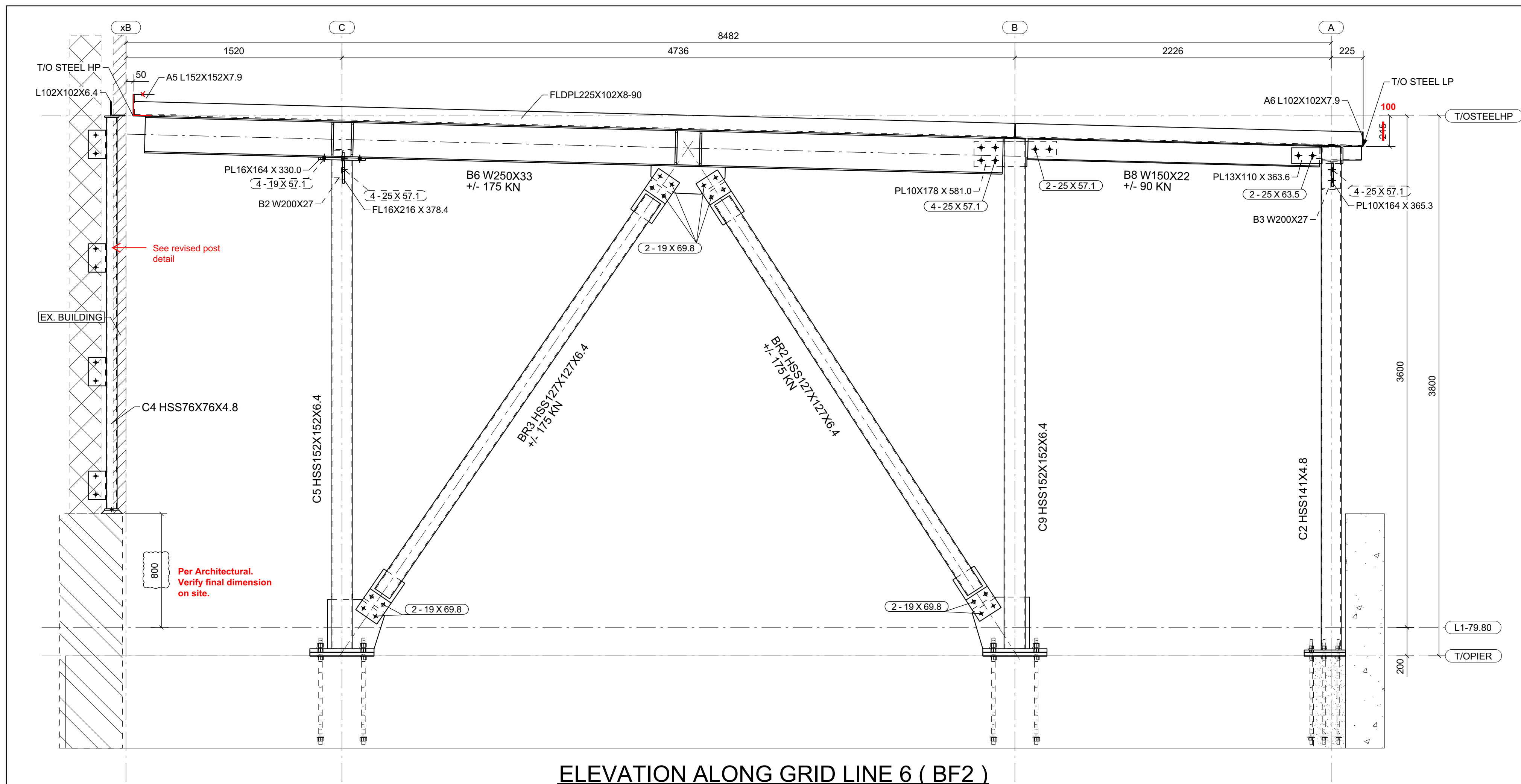
**ANCHOR BOLTS LAYOUT PLAN**

NOTE:  
 1. ALL COLUMNS TO BE ON CENTRE OF GRID LINE TYPICAL U.N.O.  
 2. ALL BASE PLATES TO BE ON CENTRE OF COLUMNS TYPICAL.  
 3. ALL U/S BASE PLATES TO BE @ 175 BELOW THE TOP OF THE SLAB ON GRADE TYPICAL U.N.O.









**SHOP DRAWING REVIEW**

REVIEWED  **HOBIN**

REVIEWED AS NOTED

REVISE AND RESUBMIT

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By: Reinhard Vogel Date: 10/12/2018

HOBIN ARCHITECTURE INCORPORATED

**SHOP DRAWING REVIEW**  
**CUNIFFE & ASSOCIATES**

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REVIEWED AS NOTED

REVIEWED

RESUBMIT

CHK'D BY: NH

DATE: 10/12/18

**PLEASE CONFIRM ALL THE DIMENSIONS AND DETAILS**

**NOTE:**  
1. SEE E01 FOR GENERAL NOTES.

0	03/10/18	For Approval
REV	DATE	REMARKS

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DATE: 01/26/2017	CHK'D BY: 01/26/2017	JOB NUMBER: 19-18	DWG NUMBER: E03
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