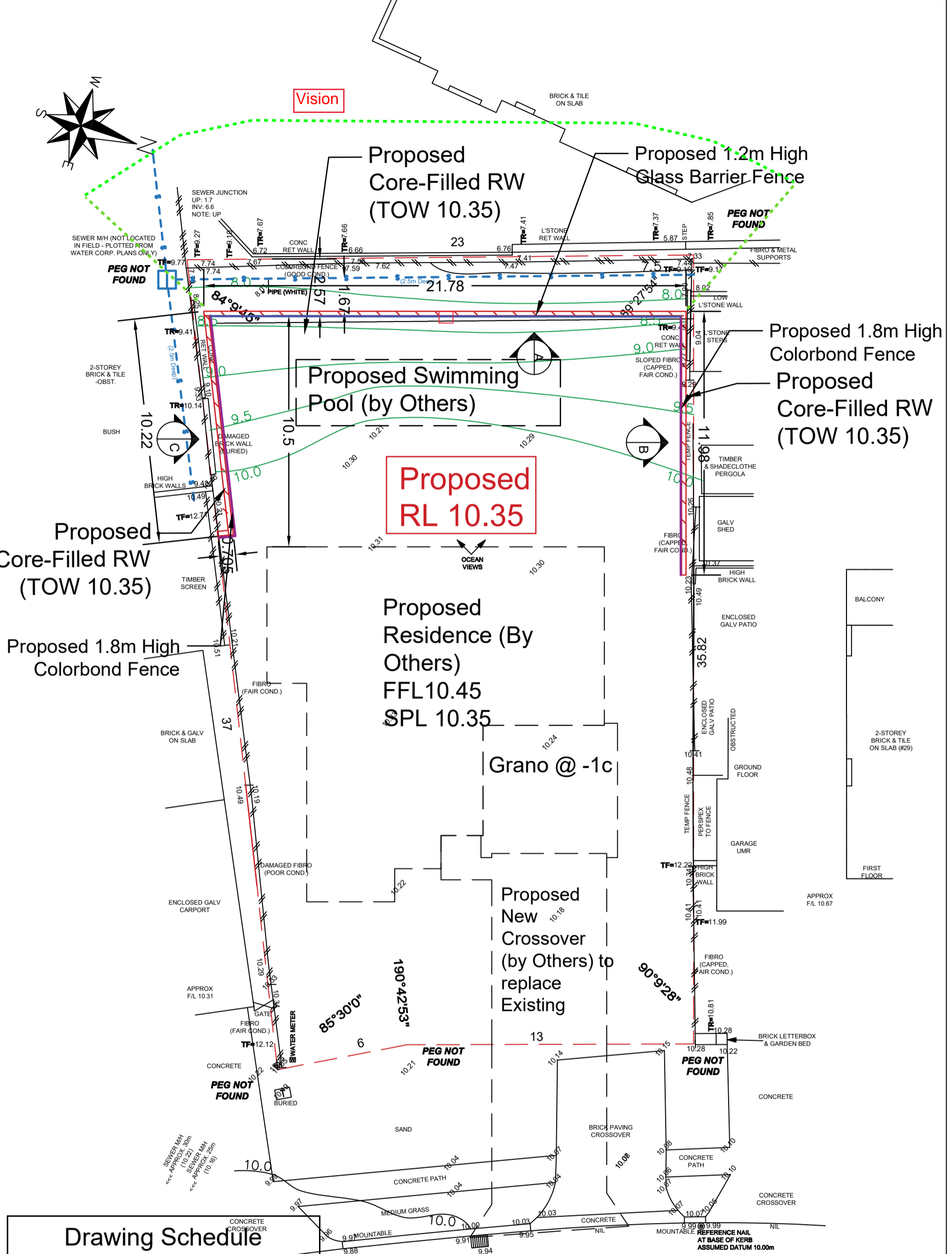


**DRAWING TITLE:**  
Site Plan

**PROJECT:**  
Proposed Core-Filled Retaining Wall and Fence  
at 31 Tiller Road, Ocean Reef WA 6027.

**DRAWN:** Leon Lim  
**JOB NO.:** JB01126  
**SCALE:** 1:200  
**DATE:** 05/01/24



Drawing Schedule	
A/01	Site Plan
A/02	Engineering Note
A/03	Core-Filled Retaining Wall Plan
A/04	Glass Barrier Installation
A/05	Colorbond Fence Installation

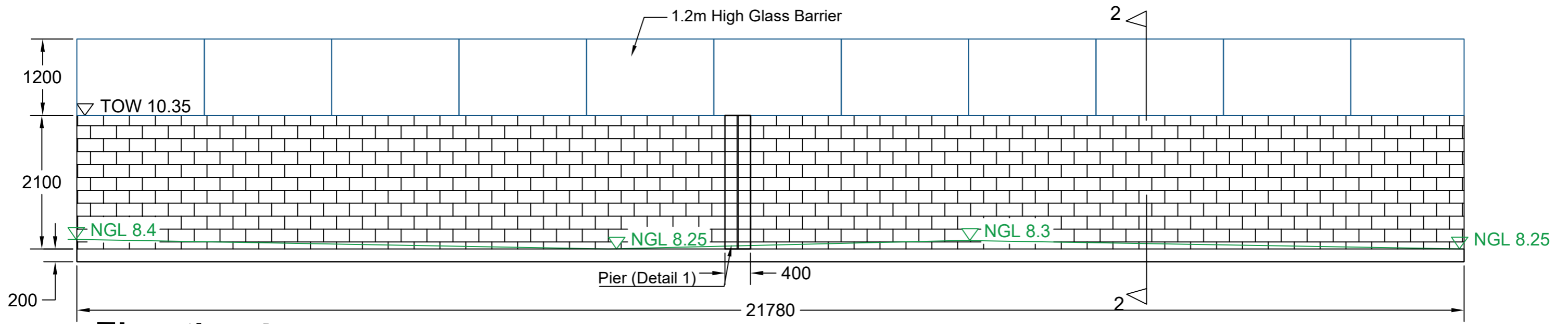
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**Chong S. Liew, Steve**  
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ENGINEERS AUSTRALIA  
National Engineer Register  
Signature: *Chong S. Liew*  
Date: 21-2-24  
Registered on NER in the area(s) of Civil and Structural Engineering  
Membership No: 4512871

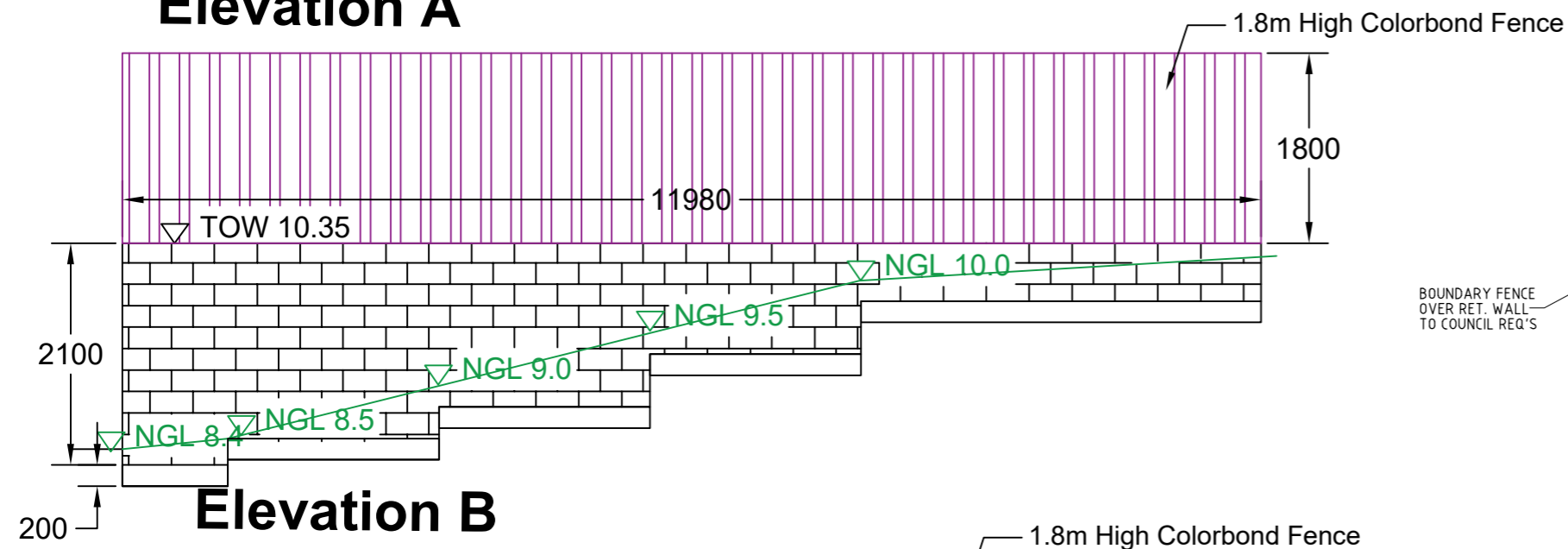


**AMENDMENTS:**

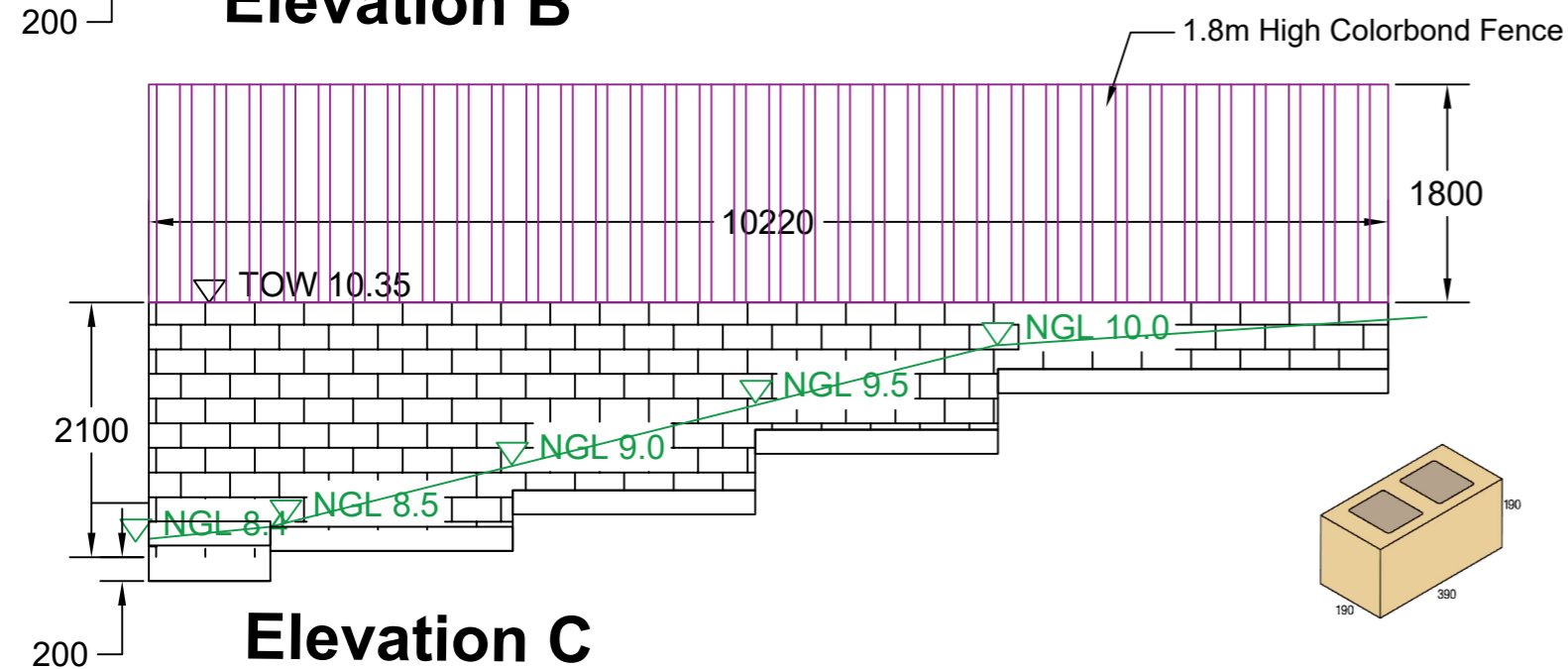
NO.	DATE	DESCRIPTION
01		DWG.
05		TOTAL DWG.



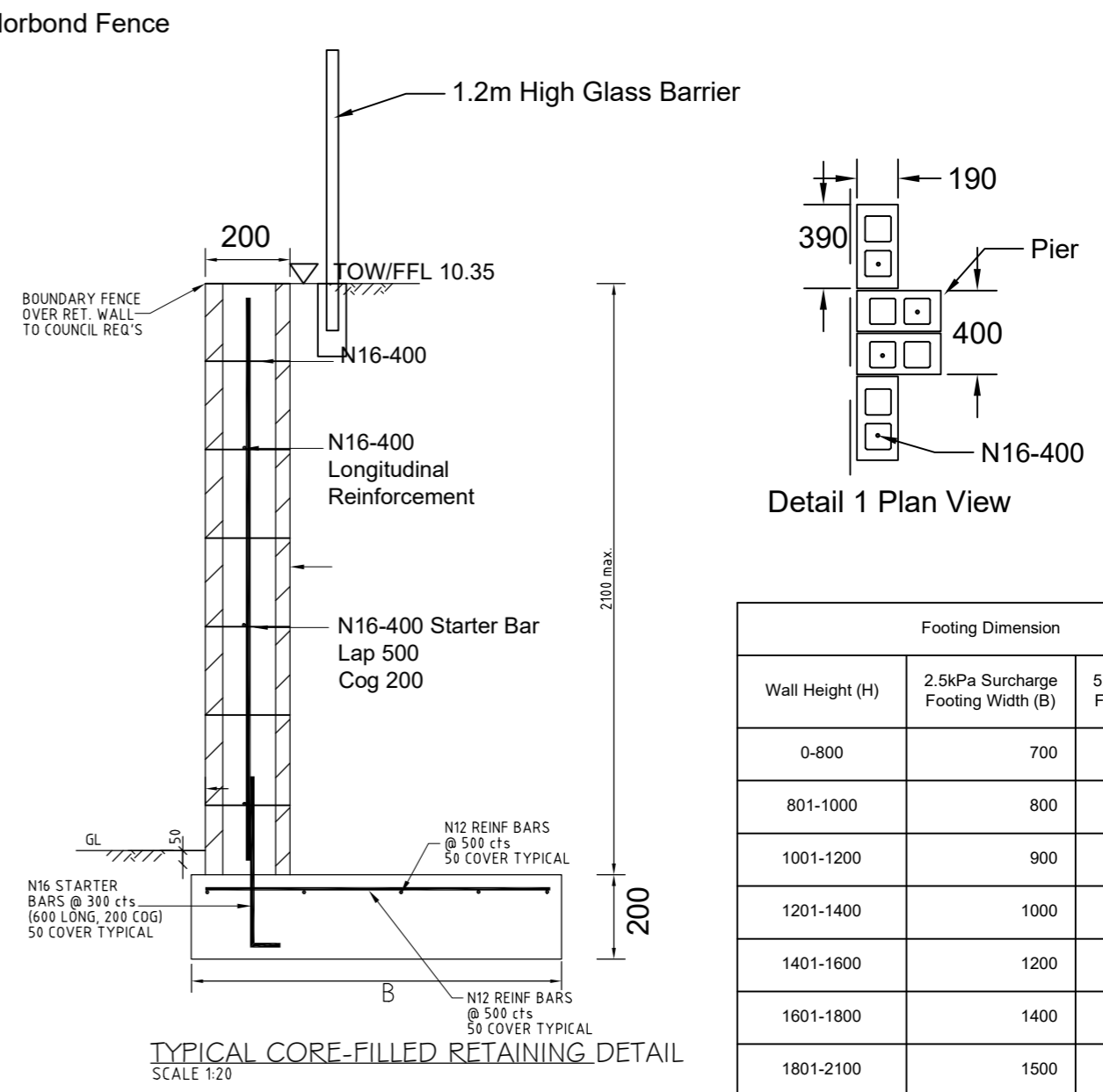
**Elevation A**



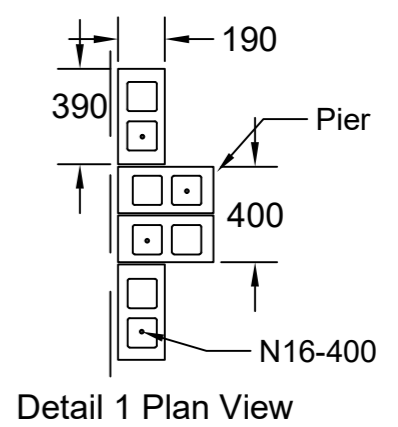
**Elevation B**



**Elevation C**



**TYPICAL CORE-FILLED RETAINING DETAIL**  
SCALE 1:20



**Detail 1 Plan View**

Footing Dimension		
Wall Height (H)	2.5kPa Surcharge Footing Width (B)	5.0kPa Surcharge Footing Width (B)
0-800	700	800
801-1000	800	900
1001-1200	900	1100
1201-1400	1000	1200
1401-1600	1200	1300
1601-1800	1400	1500
1801-2100	1500	1600

DRAWING TITLE: Core-Filled Retaining Wall Plan	
DRAWN: Leon Lim	JOB NO: JB01126
SCALE: 1:50	DATE: 05/01/24

PROJECT:  
Proposed Core-Filled Retaining Wall and Fence  
at 31 Tiller Road, Ocean Reef WA 6027.

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AMENDMENTS:	
DWG. 03	TOTAL DWG. 05