

**NOTE:**

CONTACT ULTI GROUP FOR ANY CUSTOMISATIONS AND TO DISCUSS PROJECT SPECIFIC INFORMATION

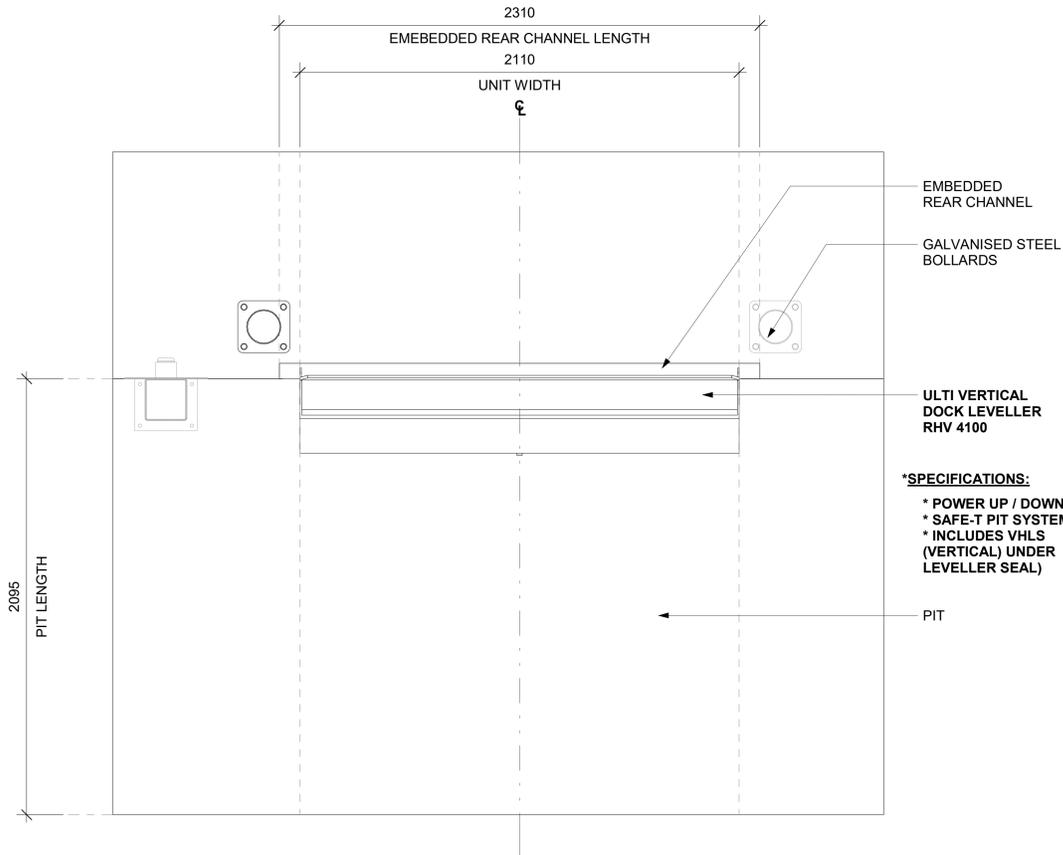
www.ultigroup.co.nz  
hello@ultigroup.co.nz  
Phone: 0800 807 753  
105 Glover Road, Hawera, 4610

**SPECIFICATIONS :**

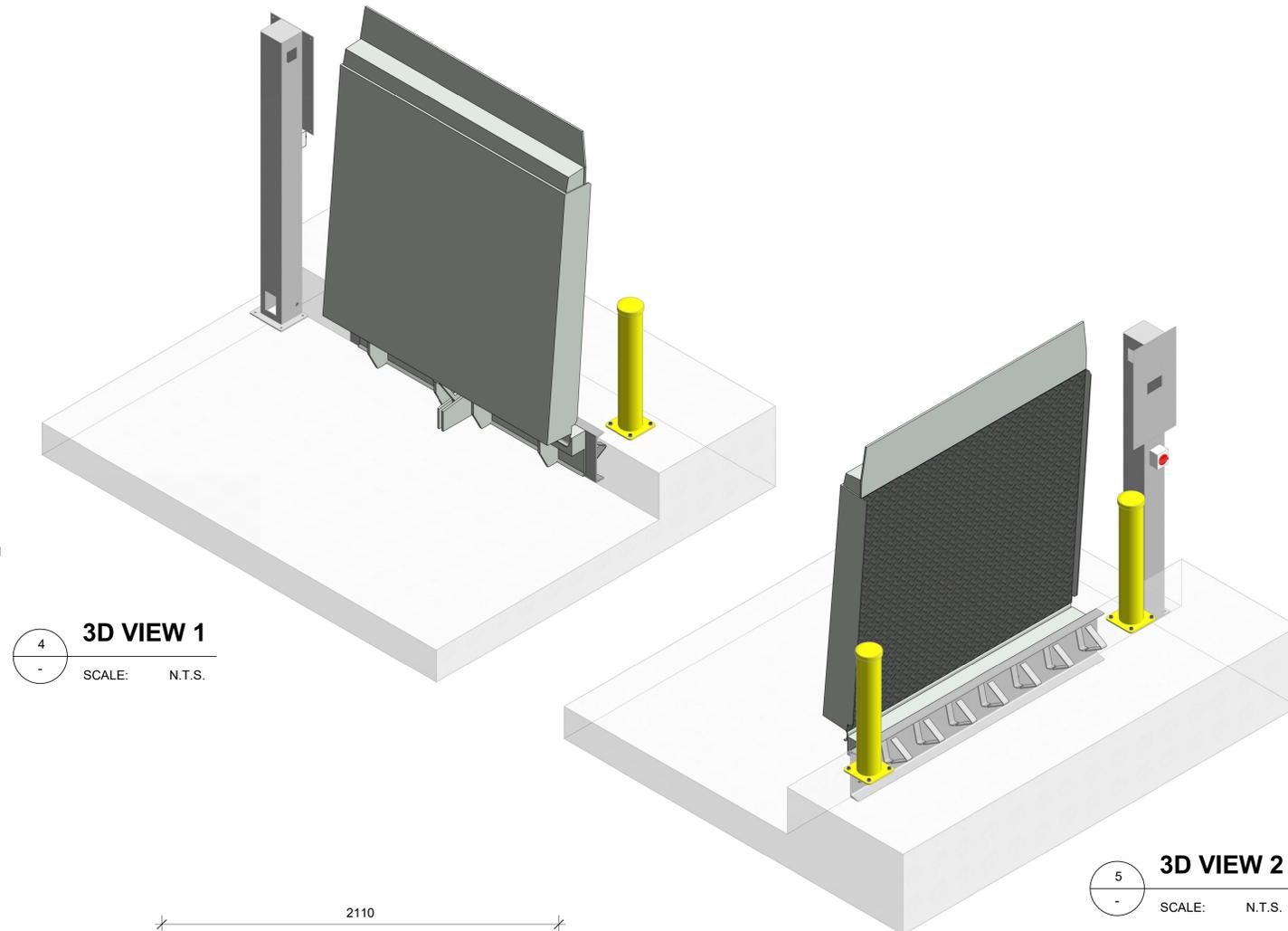
- LEVELLER WIDTH : 2110 mm (7 ft.)
- LEVELLER LENGTH : 2374 mm (8 ft.)
- LIP LENGTH : 406.4 mm ( 16 inches)
- MAX. ABOVE DECK SERVICE : UP TO 170 mm
- MAX. BELOW DECK SERVICE : UP TO 170 mm (PIT SIZE DEPENDENT)
- COLOUR : RAL 7106
- CAPACITY : 5 T (F CAPACITY)
- CORROSION PROTECTION : RAL 7016 - GREY ENAMEL PAINT FINISH
- PROPULSION : HYDRAULIC RAISE AND LOWER, 400V 3 PHASE + NEUTRAL + EARTH 16 Amp
- REAR PIT STEEL : 380mm PFC TO ULTIGROUP DESIGN SPECIFICATIONS (REFER SEPARATE DRAWING FOR PIT STEEL)

\* THE PLATFORM IS RAISED BY 64mm ID HYDRAULIC CYLINDER WITH A 38mm SOLID GUIDE ROD MOUNTED TO THE LEVELLER FRAME. THE HYDRAULIC PUMP, AND OIL RESERVOIR ARE CONTAINED IN AN INTEGRAL ASSEMBLY.

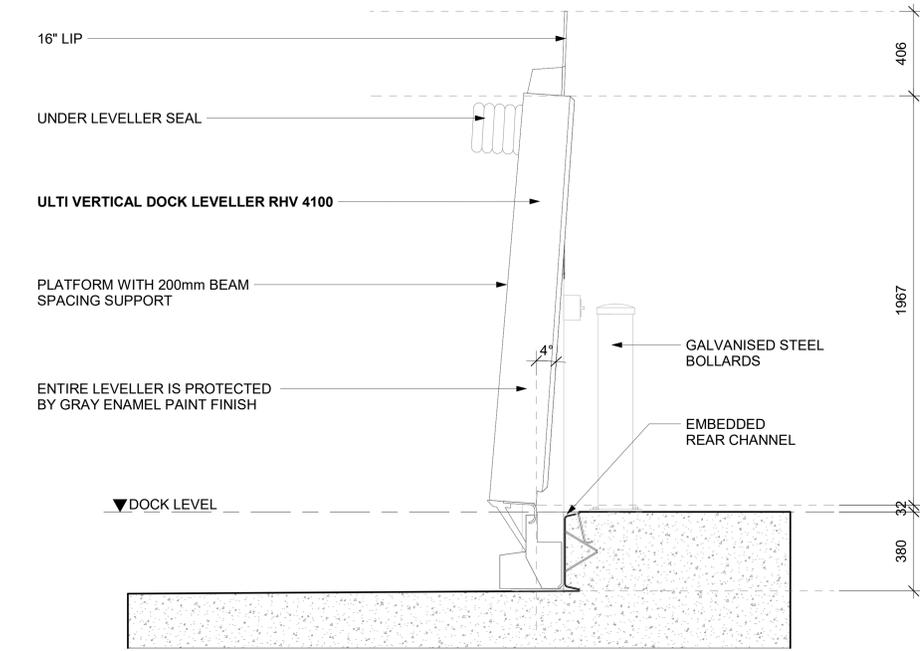
\* MAXIMUM LOAD WEIGHT 4 - 5 T AS CONFIRMED  
MAXIMUM 10 TRUCKS PER DAY



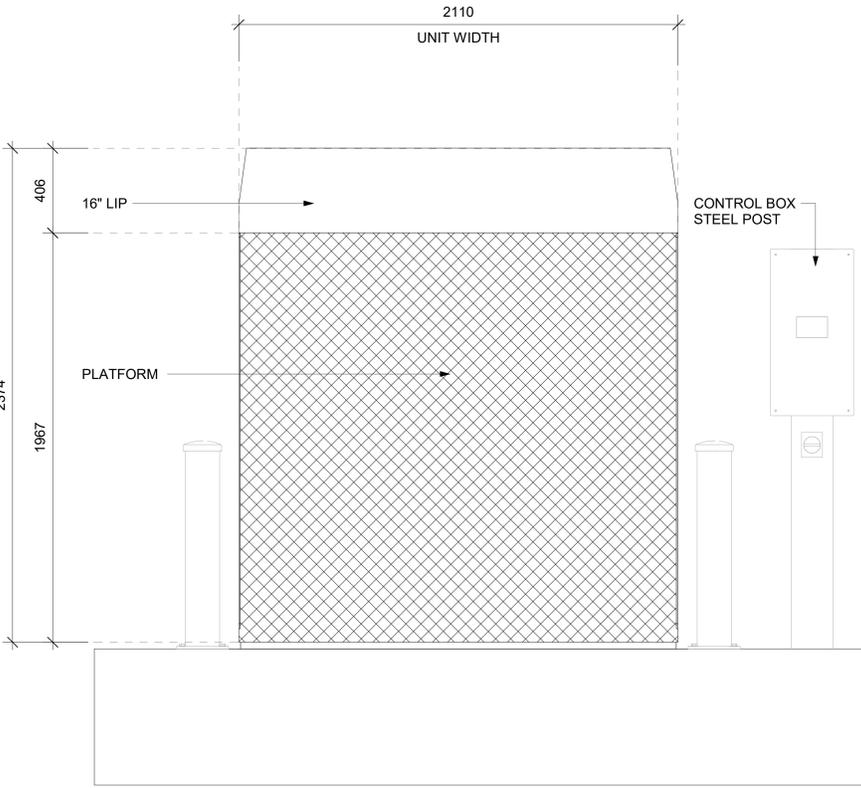
**1 FLOOR PLAN VIEW**  
SCALE: 1:12 MTS.



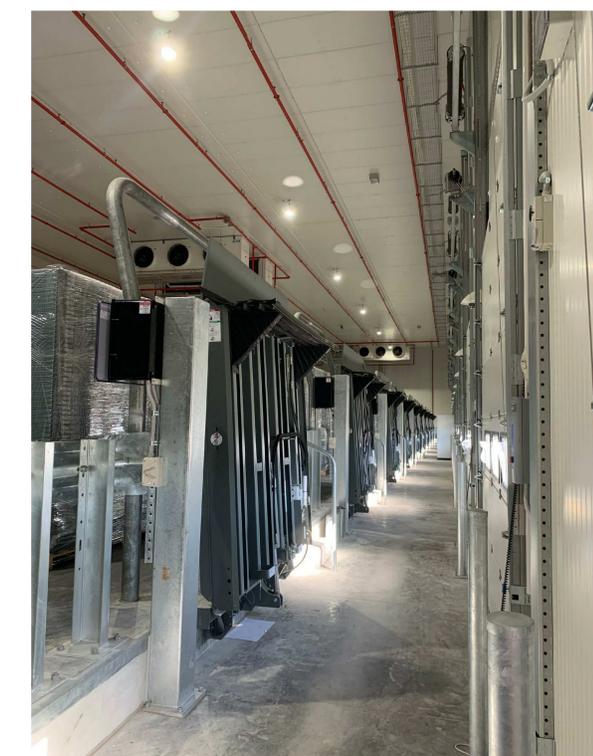
**2 SECTION VIEW**  
SCALE: 1:12 MTS.



**2 SECTION VIEW**  
SCALE: 1:12 MTS.



**3 ELEVATION VIEW**  
SCALE: 1:12 MTS.



**6 SAMPLE DOCK LEVELLER LAYOUT**  
SCALE: N.T.S.

**TITLE:**  
**ULTI VERTICAL DOCK LEVELLER RHV 4100 - 16 inch lip**

**SHEET NO. :** 1 OF 1  
**DATE :** AUG. 17, 2021

**DRAWING NUMBER :**  
**VERT-DL-RHV4100-16-001**

**APPROVED BY :** J.PRESTIDGE  
**DRAWN BY :** J.ENRIQUEZ

**SCALE :** As indicated  
**SHT. SIZE :** A0

\*All dimensions are in millimeters unless otherwise specified