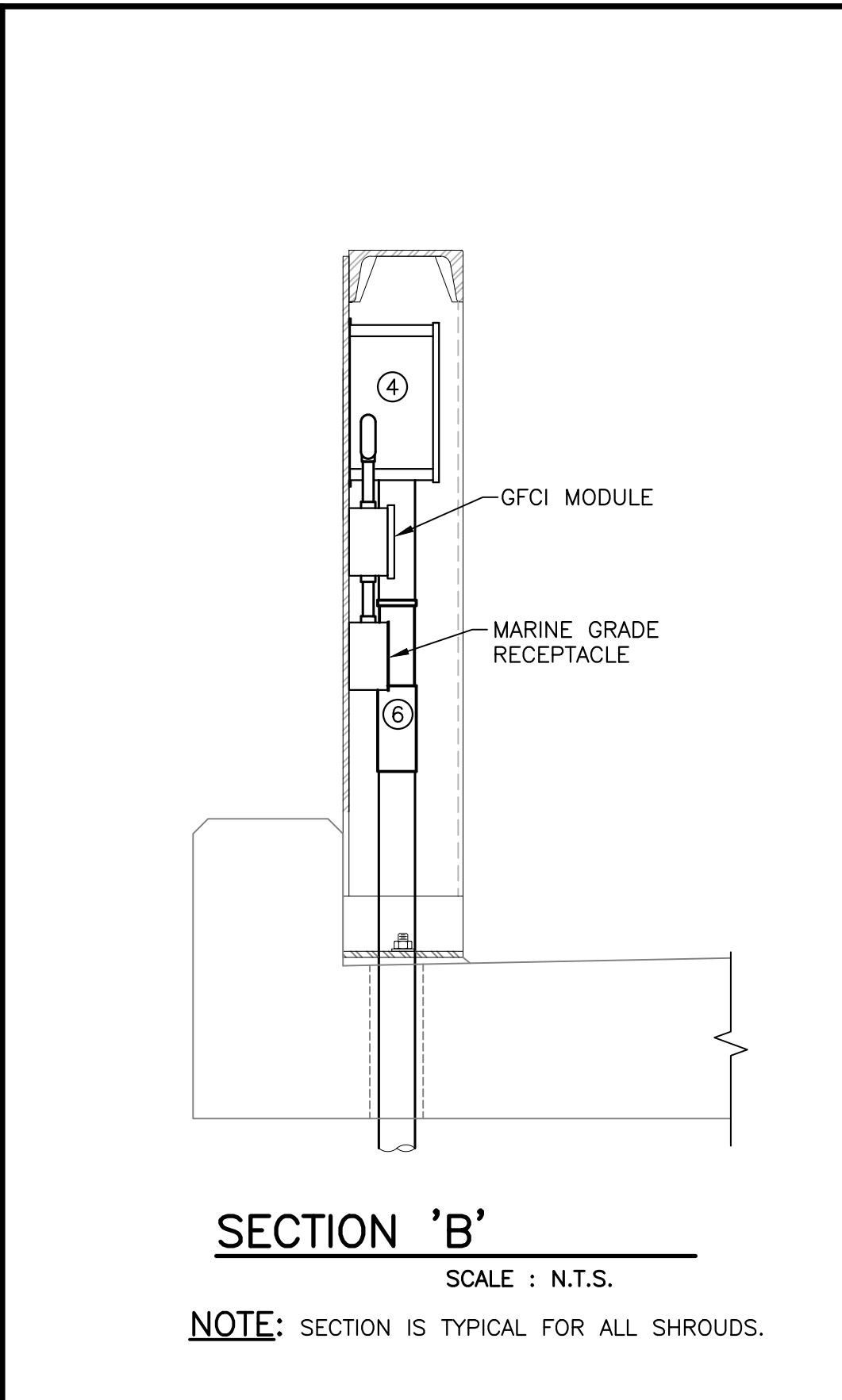
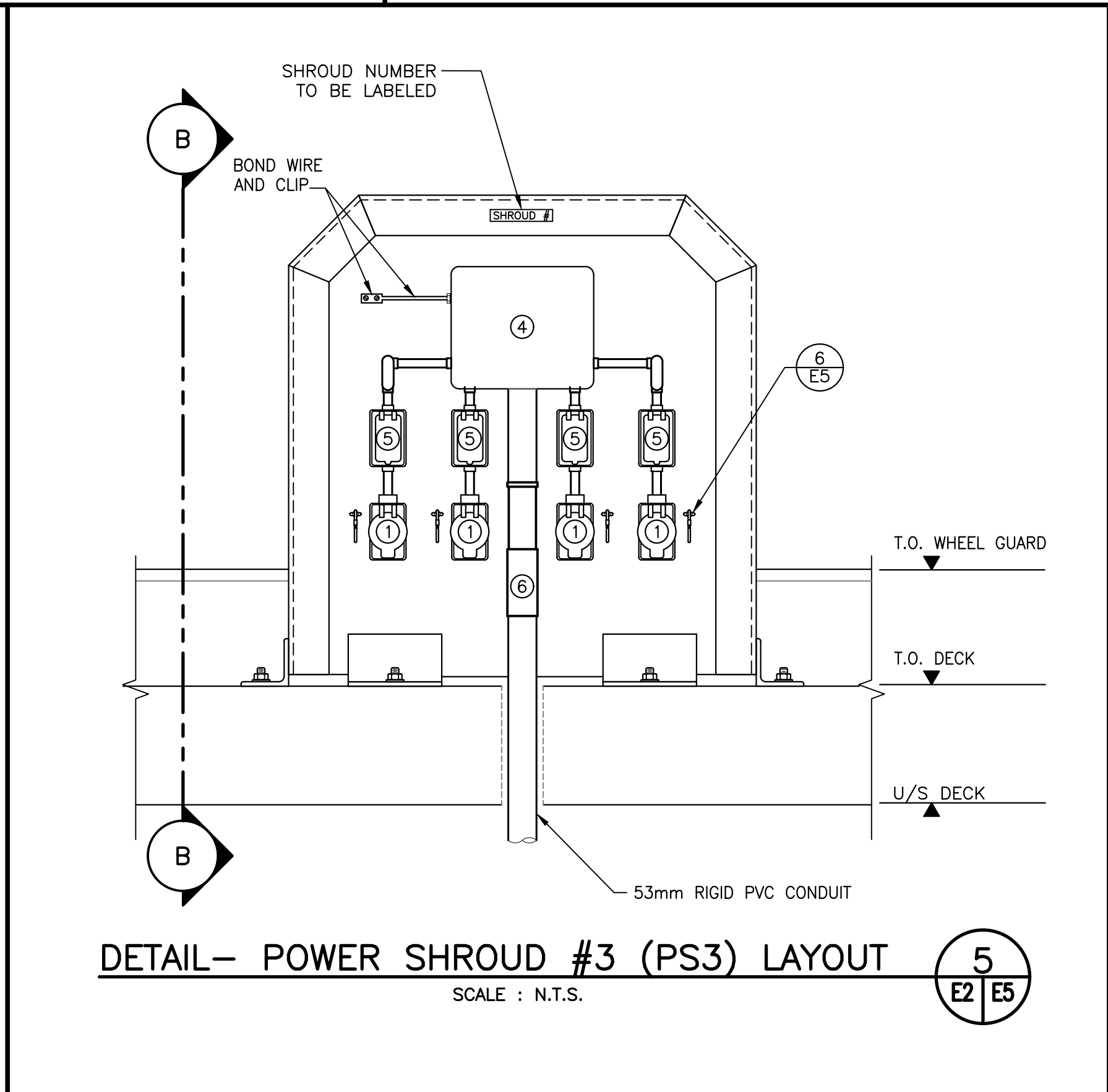
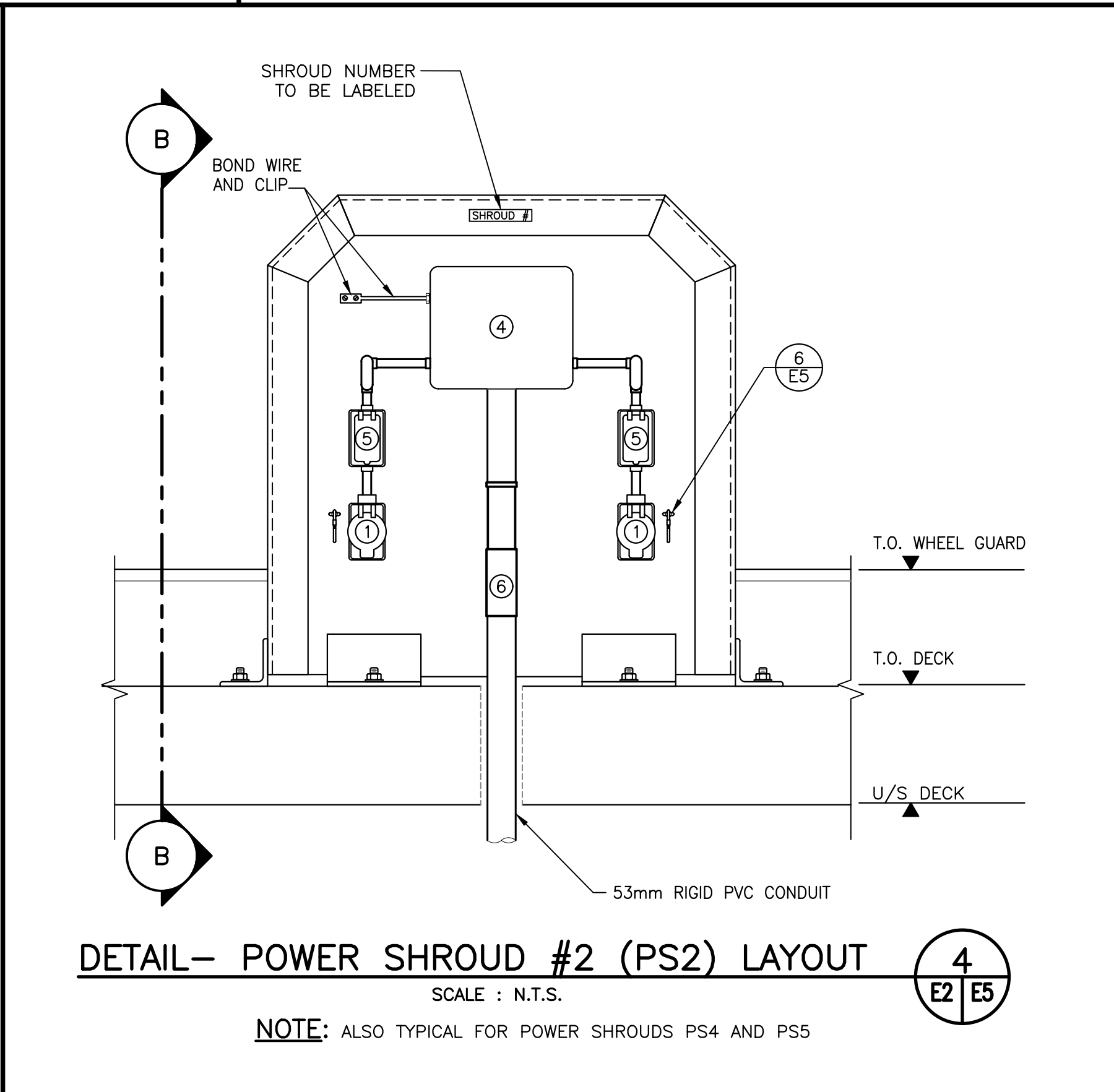
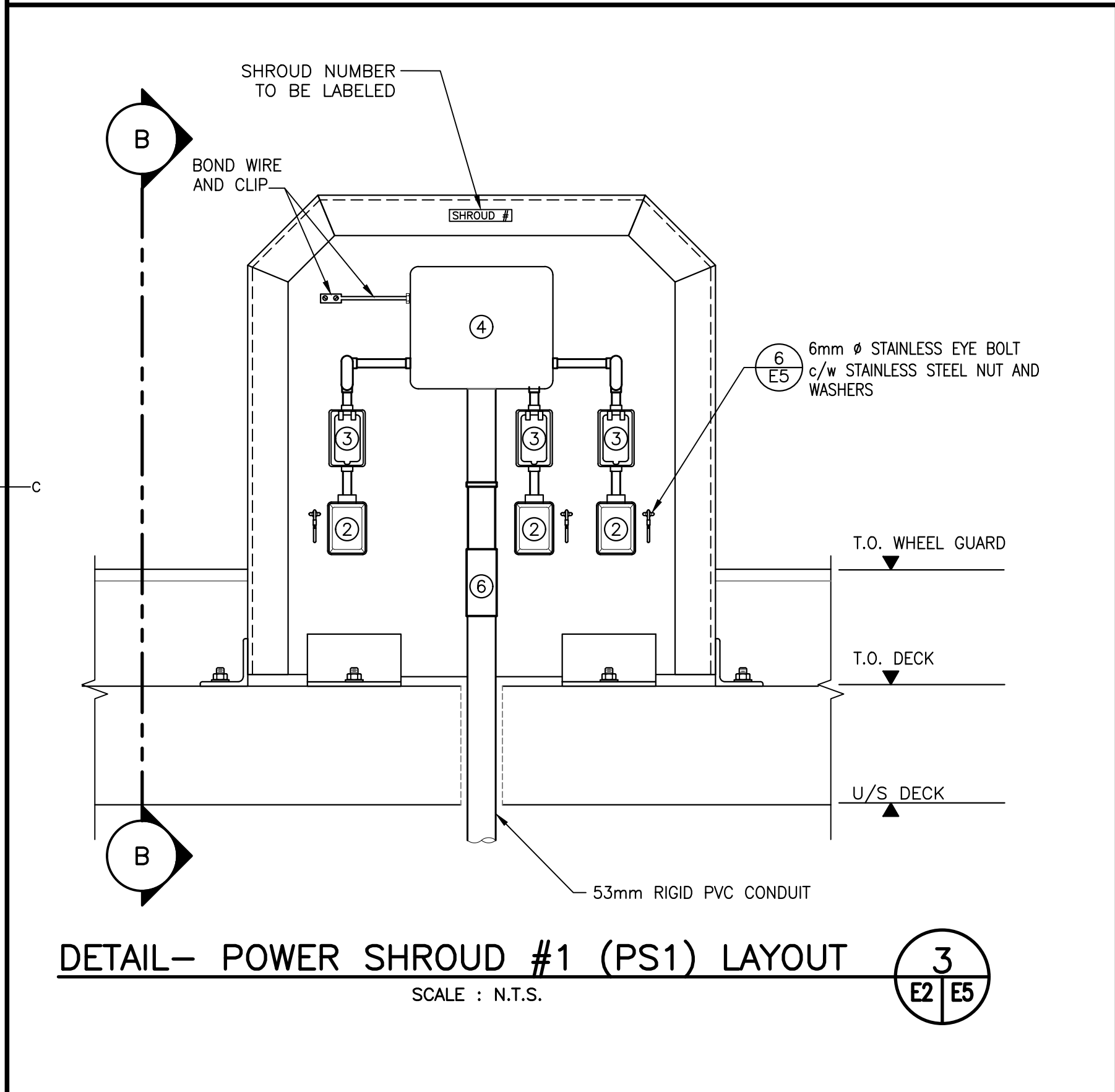


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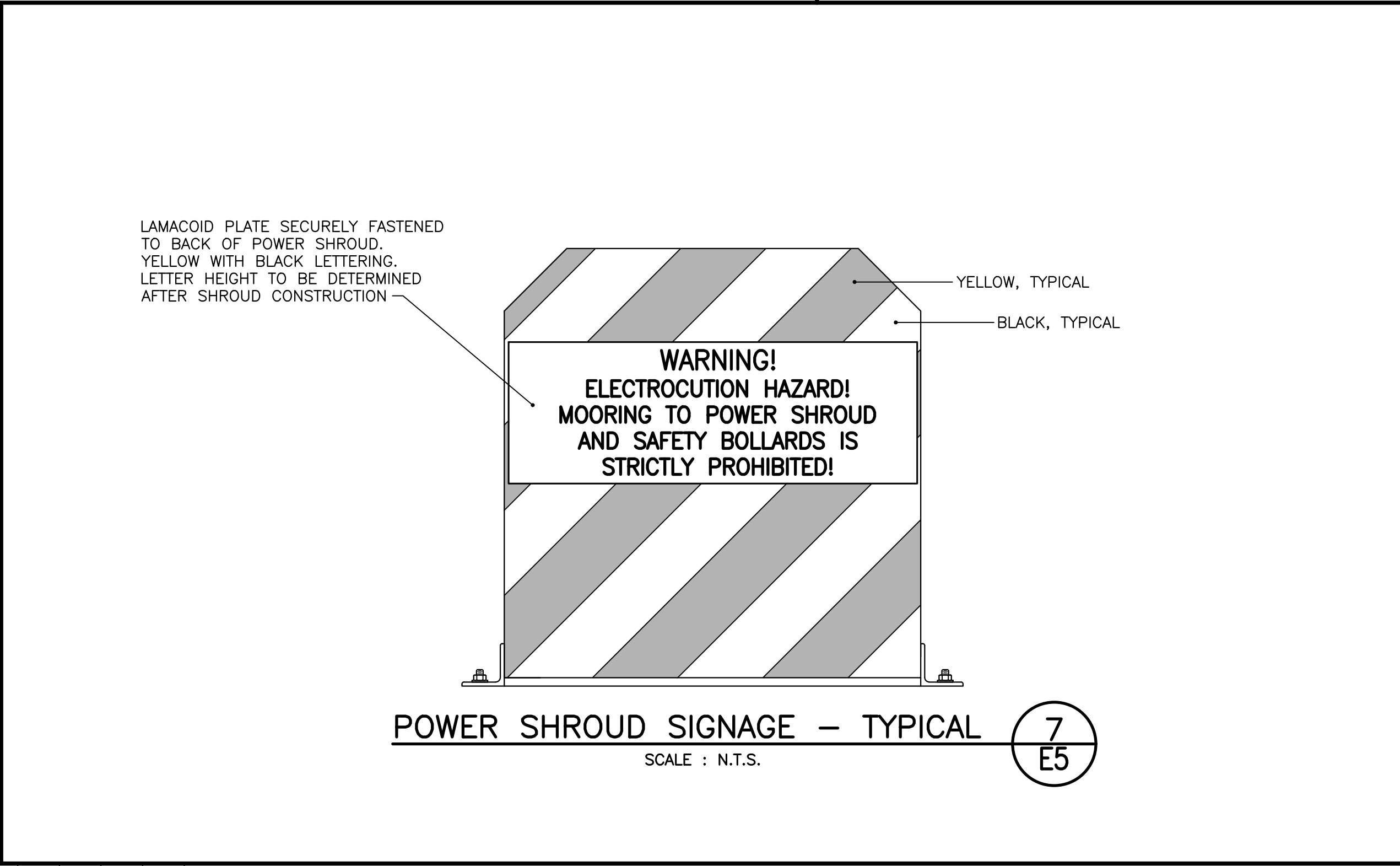
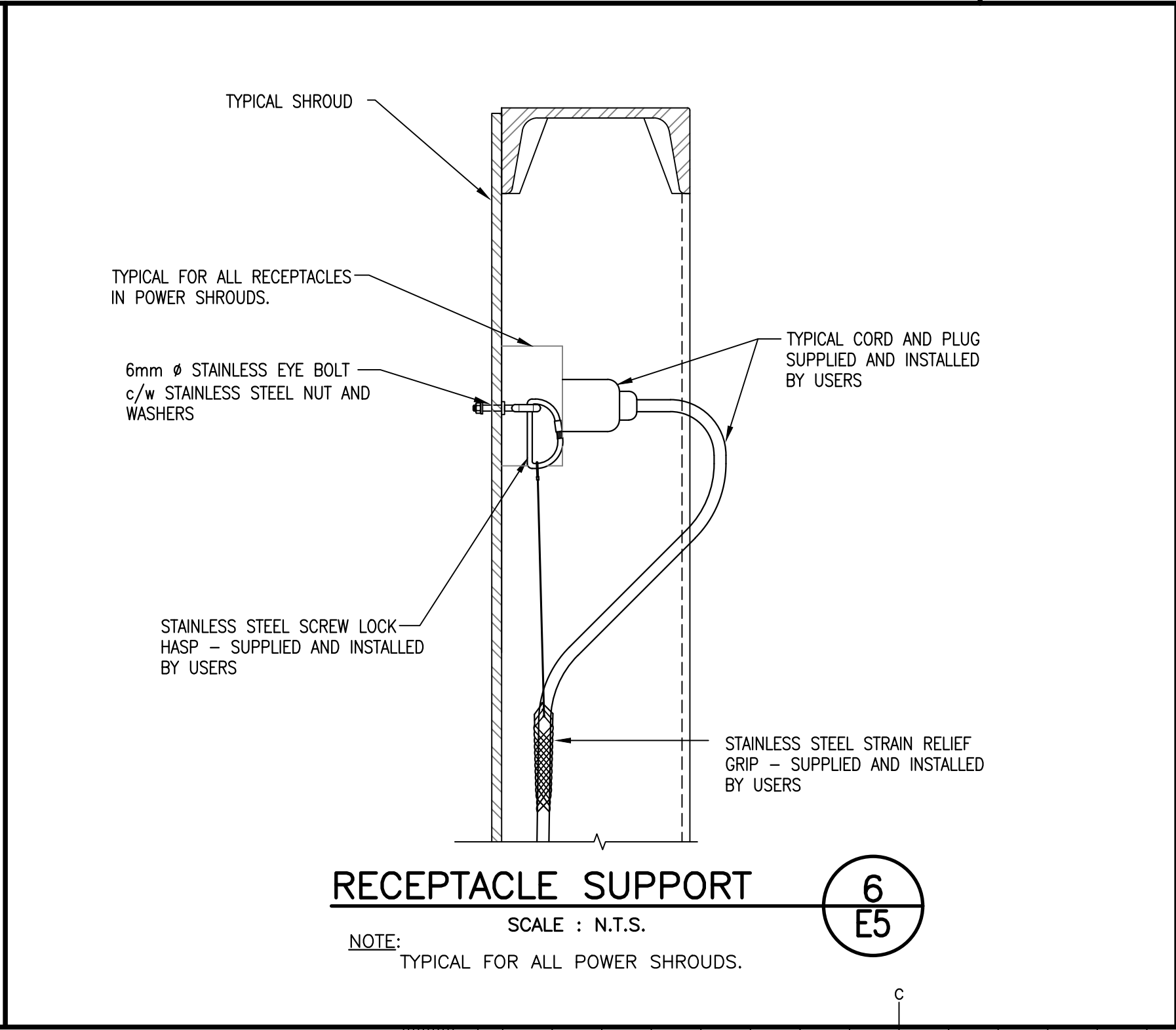
**NOTE:**  
ALL DIMENSIONS SHOWN ON THIS DRAWING ARE IN MILLIMETERS.



**NOTE:** SECTION IS TYPICAL FOR ALL SHROUDS.

**REGISTERED PROFESSIONAL ENGINEER**  
DATE: 02/20/2023  
NAME: Y.M. Melendez Melia  
7829  
PROVINCE OF NOVA SCOTIA

- EQUIPMENT/MATERIALS LIST – POWER SHROUD:**
- 30 AMP, 125 VOLT, SINGLE, LOCKING RECEPTACLE, CSA CONFIGURATION L5-30R, MARINE GRADE CORROSION RESISTANT, YELLOW NYLON FACE c/w HINGED AND GASKETTED WEATHERPROOF COVERPLATE, YELLOW IN COLOR. MOUNTED IN STANDARD NON-METALLIC FD DEVICE BOX.
  - 20 AMP, 125 VOLT, T-SLOT, CSA CONFIGURATION 5-20R, MARINE GRADE, CORROSION RESISTANT, c/w HINGED & GASKETTED METALLIC "IN-USE" COVER. MOUNTED IN STANDARD TYPE FD NON-METALLIC DEVICE BOX.
  - GFCI MODULE, 20 AMP, 125 VOLT, HIGH IMPACT UV RESISTANT, TYPE 3R ENCLOSURE, LARGE NEON POWER "ON" LIGHT, RECESSED ONE PIECE SEALED KEYPAD, MANUAL SET. c/w HINGED AND GASKETTED WEATHERPROOF COVERPLATE, YELLOW IN COLOR. MOUNTED IN A STANDARD NON-METALLIC FD DEVICE BOX.
  - MOLDED PVC JUNCTION BOX, CSA 4X RATED, c/w MOUNTING FEET, GASKETTED SCREW DOWN COVER WITH STAINLESS STEEL SCREWS. 305mm x 305mm x 150mm Dp.
  - GFCI MODULE, 30 AMP, 125 VOLT, HIGH IMPACT UV RESISTANT, TYPE 3R ENCLOSURE, LARGE NEON POWER "ON" LIGHT, RECESSED ONE PIECE SEALED KEYPAD, MANUAL TEST AND RESET c/w HINGED AND GASKETTED WEATHERPROOF COVERPLATE, YELLOW IN COLOR. MOUNTED IN STANDARD NON-METALLIC FD DEVICE BOX.
  - 53mm PVC EXPANSION JOINT, UV AND IMPACT RESISTANT. MAXIMUM EXPANSION LENGTH OF 102mm (4")
- NOTE:**  
RECEPTACLES, DEVICE BOXES AND COVER PLATES SHALL BE OF MANUFACTURER.
- NOTES:**
- SPLICES IN ALL ELECTRICAL SHROUD JUNCTION BOXES ARE TO BE MADE USING MECHANICAL BOLTED CONNECTORS AND HEAT SHRINK BOOTS.
  - EACH SHROUD TO BE BONDED.



0	ISSUED FOR TENDER	MAY 2022
revisions		date
project	SCH WHARF 404, 405 406 RECONSTRUCTION	project
designed	K.G. WOLFE	conçu
date	OCTOBER 2021	date
drawn	K.G. WOLFE	dessiné
date	OCTOBER 2021	date
approved		approuvé
date		date
Tender		Soumission
PWGS Project Manager	Administrateur de projets TPSC	
project number	R.116062.001	no. du projet
drawing no.	Sht E5 of 7	no. du dessin