



NOTES:

1. ALL BOLTS TO BE GRADE 8.8 HOT DIPPED GALVANIZED.
2. HOT DIPPED GALVANIZED WASHERS TO BE USED WITH ALL NUTS.
3. ALL WORK BE PAINTED ACCORDING TO BS5493 FOR EXTERIOR EXPOSED POLLUTED COASTAL ENVIRONMENT WITH MEDIUM MAINTENANCE.
4. STEEL GRADE: STRUCTURAL MEMBERS 355JR, COLD-FORMED MEMBERS COMMERCIAL GRADE.
5. THE CONTRACTOR MUST CONFIRM ALL MEASUREMENTS ON-SITE. WORKSHOP DRAWINGS TO BE APPROVED PRIOR TO MANUFACTURE. PURLIN HOLE TO BE APPROPRIATELY OVERSIZED TO ACCOMMODATE CROSSFALL.
6. NO DRILLING OR WELDING ONSITE POST GALVANIZING.
7. ROOF SHEETING: 0.8mm ALUMINIUM IBR SHEETING - C1S.
8. MINIMUM 95% OF AASHTO DENSITY.
9. CONCRETE TO BE 30Mpa. MINIMUM CONCRETE COVER 50mm. ALL EXPOSED EDGES TO HAVE 25mm CHAMFER.
10. BASE PLATES TO BE FULLY GROUTED WITH APPROVED NON SHRINK GROUT.

FOR TENDER PURPOSES

00	ISSUED FOR APPROVAL	2022 - 09 - 13
No.	DESCRIPTION / REVISIONS	DATE



PROJECT / AREA / ASSET / SUBJECT

PORT OF PORT ELIZABETH TEMPORARY FIRE ENGINE GARAGE

DRAWING TITLE

GENERAL ARRANGEMENT DRAWING

DATE	2022 - 09 - 13	PEH - CIVIL ENGINEER
SCALE	AS SHOWN	SIGNATURE DATE
DESIGNED BY	PO	PEH - PORT ENGINEER
CHECKED BY	JPR	SIGNATURE DATE
DRAWN BY	PO	
CHECKED BY	TM	
PAPER SIZE	TRANSNET DRW. NO. SHEET REV.	
A3	PEH51A0000-00-00	
	CONSULTANT / CONTRACTOR DRW. NO.	
	XXXXXXXX	