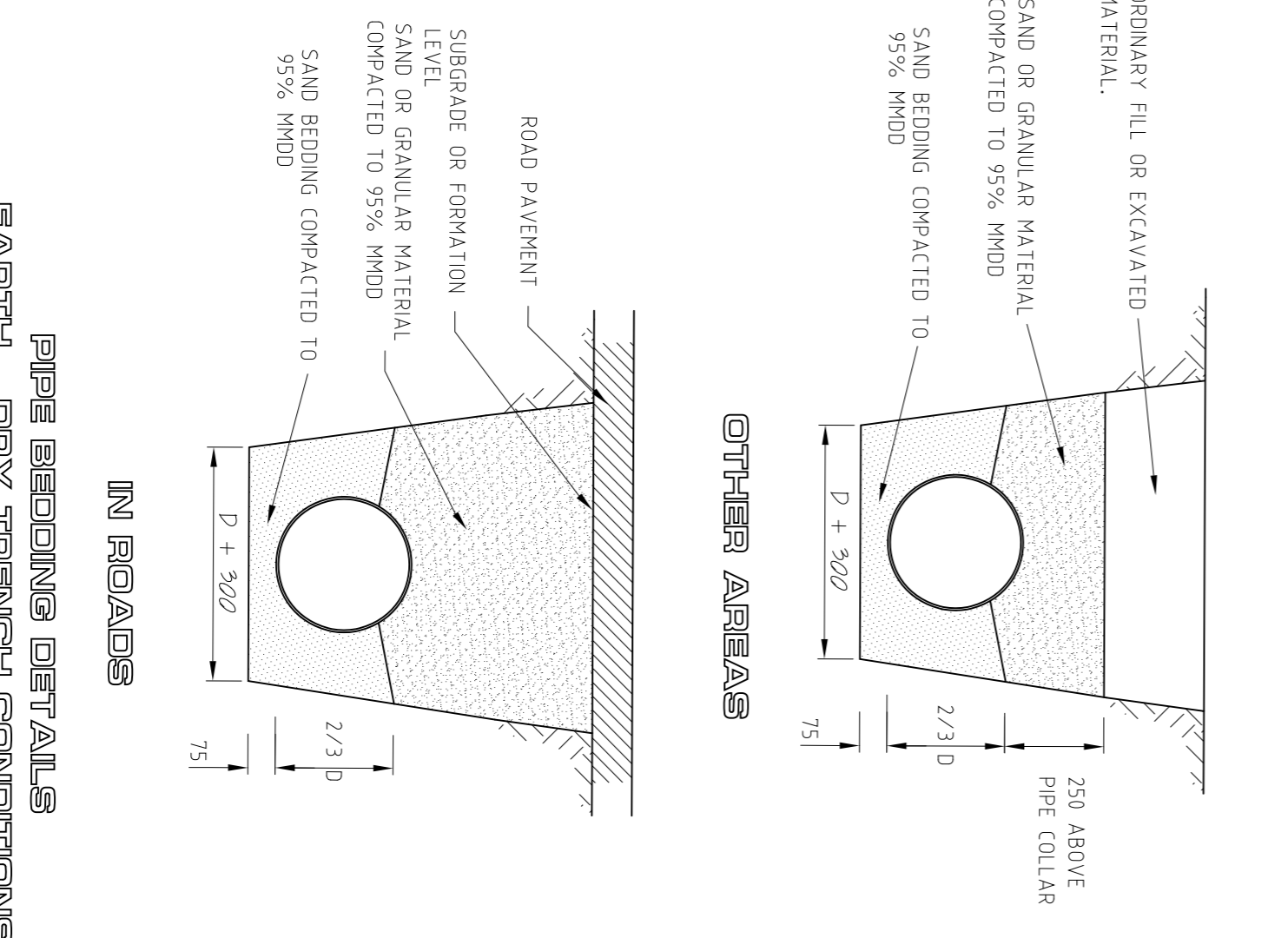
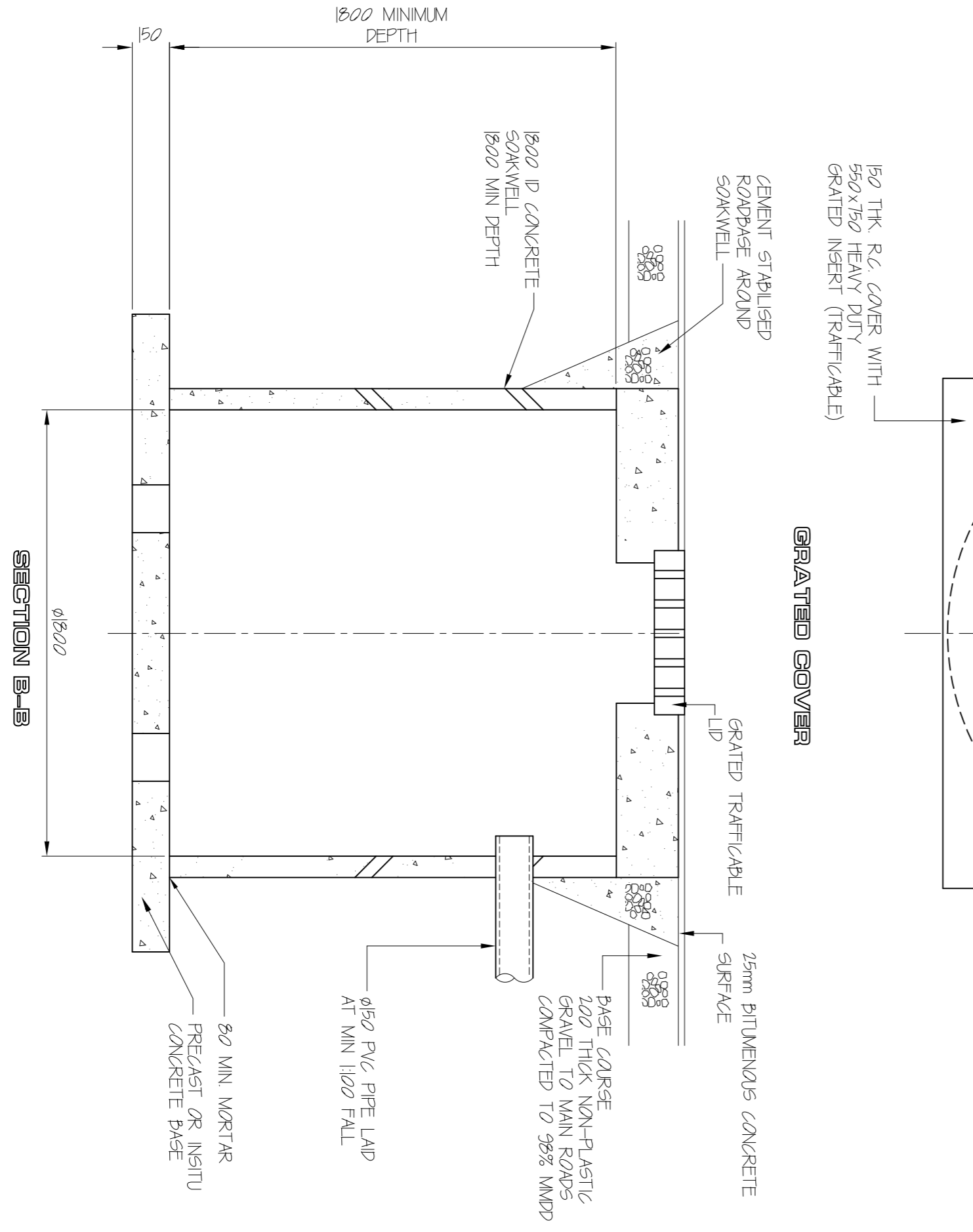
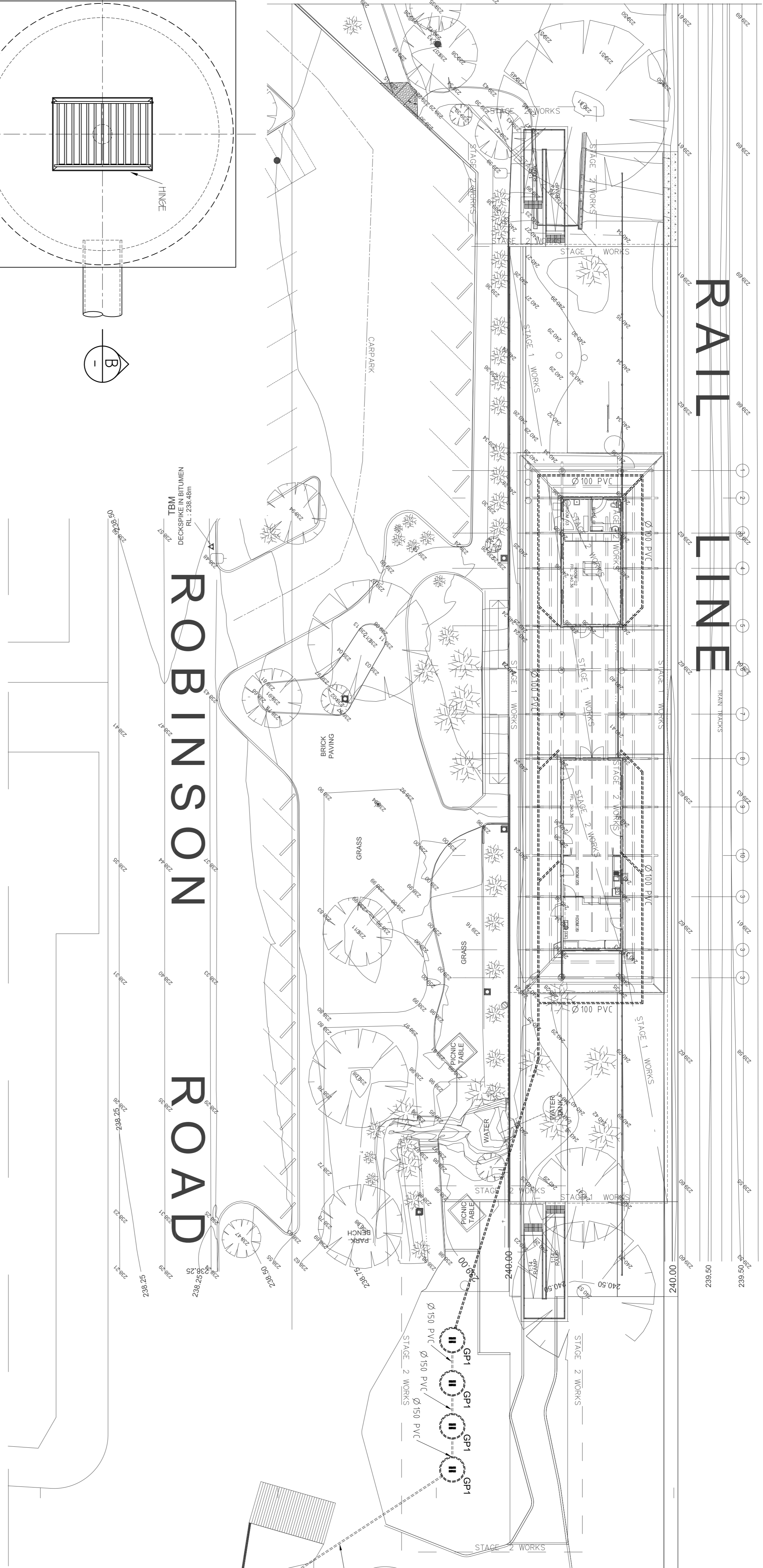


DO NOT SCALE

- LEGEND**
- EXISTING CONTOURS
 - EXISTING SPOT LEVELS
 - Ø 1800x1800 DEEP DRAINAGE PIT WITH HEAVY DUTY GRATED LID
 - GP1



CIVIL WORKS

GENERAL

- G1 THESE DRAWINGS ARE TO BE READ IN CONJUNCTION WITH ALL ARCHITECTURAL AND OTHER CONSULTANT'S DRAWINGS AND SPECIFICATIONS, AND WITH SUCH WRITTEN INSTRUCTIONS AS MAY BE ISSUED DURING THE COURSE OF THE CONTRACT. ALL DISCREPANCIES SHALL BE REFERRED TO THE SUPERINTENDENT FOR A DECISION BEFORE PROCEEDING WITH THE WORK.
- G2 ALL DIMENSIONS RELEVANT TO SETTING OUT AND OFF-SITE WORK SHALL BE VERIFIED BY THE BUILDER BEFORE CONSTRUCTION IS COMMENCED. THE ENGINEER'S DRAWINGS SHALL NOT BE SCALED.
- G3 DURING CONSTRUCTION THE BUILDER SHALL BE RESPONSIBLE FOR MAINTAINING THE STRUCTURE IN A STABLE CONDITION AND ENSURING WORKMANSHIP AND MATERIALS ARE TO BE IN ACCORDANCE WITH THE RELEVANT S.A.N. CODES AND THE LOCAL STATUTORY AUTHORITIES REGULATIONS INCLUDING ALL AMENDMENTS, EXCEPT WHERE VARYED BY THE CONTRACT DOCUMENTS.
- G4 THE BUILDER SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE RELEVANT AUTHORITIES.

BASE COURSE

- B1 BASE COURSE MATERIAL FOR HARDBANDS TO BE NON PLASTIC GRAVEL OF MAIN ROAD SPECIFICATION FROM AN APPROVED SOURCE.
- B2 FILL MATERIAL TO BE PLACED IN LAYERS SUITABLE FOR THE CHOSEN COMPACTIVE EFFORT AVAILABLE. NOTE REQUIREMENTS FOR COMPACTATION IN RESIDENTIAL AREAS.
- B3 BASE COURSE TO BE COMPACTED TO ACHIEVE A MINIMUM LEVEL OF COMPACTATION OF 98% OF MMD AS TESTED IN ACCORDANCE WITH AS 1289 OR AS COMPLETED BY CALIBRATED EQUIPMENT SUITABLE FOR THE MATERIAL BEING TESTED.
- B4 MINIMUM TEST INTERVAL TO BE ONE TEST PER 100M² OF BACKFILL MATERIAL.
- B5 CONTRACTOR TO PROVIDE CERTIFIED (ENGINEER OR NATA LABORATORY) RECORDS CONFIRMING COMPLIANCE WITH THE ABOVE.

QUALITY RECORDS

- Q1 CONTRACTOR TO MAINTAIN QUALITY RECORDS AS BELOW:
- CUT SUB BASE 1 TEST/200M²
- BLENDED FILLING 1 TEST/200M² PER LAYER
- GENERAL FILLING 1 TEST/100M² FOR FULL DEPTH OF FILL
- BASE COURSE 1 TEST/100M²
- SAND FILL UNDER BUILDING 1 TEST/50M²

| | | | | |
|----------|----|--|------|----------|
| No. | A | ISSUED FOR CDC APPROVAL/BUILDING LICENCE | G.S. | 10/05/24 |
| REVISION | BY | DATE | | |

THIS DRAWING IS & SHALL REMAIN THE PROPERTY OF CIVIL & STRUCTURAL ENGINEERS. THE DRAWING MAY ONLY BE USED FOR THE PURPOSE FOR WHICH IT WAS COMMISSIONED, AND MAY NOT BE LENT, SHOWN, COPIED, REPRODUCED, OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, WITHOUT THE WRITTEN PERMISSION OF THE OWNER.

THIS DRAWING MUST NOT BE USED FOR CONSTRUCTION UNLESS SIGNED AS APPROVED

| | |
|----------|--------------|
| DESIGN | G. PERKINS |
| DRAWN | D. MOORE |
| DATE | JANUARY 2024 |
| CHECKED | |
| SCALE | 1:200 ON A1 |
| APPROVED | |

PSM ENGINEERING PTY LTD
Civil & Structural ENGINEERS
 15 WITTENOOM STREET BINBURRY, 6230 WA
 PHONE: (08) 9791 1834 FAX: (08) 9791 1857
 e-mail: admin@cseng.com.au

STEPHEN CARRICK ARCHITECTS
 PROPOSED ALTERATIONS & ADDITIONS
 BROOKTON RAILWAY STATION
 DRAINAGE PLAN
 DRG. No. 2024 - 8495 - 00

| | |
|------|---|
| REV. | A |
|------|---|