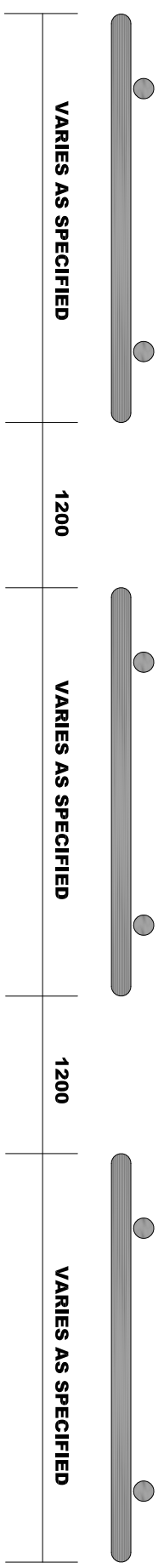


- PLACE 50mm SCALLOP IN POSTS FOR RAIL.  
- 10mm GALVANISED COACH BOLTS & NUTS.

ALL MEASUREMENTS ARE IN MILLIMETRES

- NOTES:**
- \*THIS STANDARD DRAWING MATCHES CITY OF BALLARAT INFRASTRUCTURE STANDARD DRAWING SD-S4.
  - TREATED PINE LOGS SHALL BE IN ACCORDANCE WITH A.S. 1604, AND TO BE H4 CLASS.
  - ALL LOGS TO BE 150mm, LATHED AND WITH DOMED TOPS AND ENDS.
  - POST AND RAIL SETS TO BE SUPPLIED IN EITHER 2400mm, 3000mm OR 3600mm AS SPECIFIED.
  - HEAD OF BOLT TO RAIL SIDE WITH NUTS TO BE COUNTER BORED INTO POSTS.
  - POST HOLES TO BE AUGERED TO MAXIMUM HOLE SIZE OF 250mm, AND COMPACT BACKFILL MATERIAL TO ACHIEVE 98% CONSOLIDATION. (UNLESS SPECIFIED, DO NOT ON CONCRETE IN). POST TOPS TO BE SET UP IN EVENLY GRADED STRAIGHT LINE SO RAILS WILL MATCH.
  - POST TO BE 1200mm LONG (UNLESS OTHERWISE SPECIFIED), WITH 50mm DEEP PRE CUT SCALLOPS FOR RAILS.



| ISSUE  | AMENDMENT | DATE |
|--------|-----------|------|
| VER3 7 |           |      |
|        |           |      |
|        |           |      |

|                               |                           |
|-------------------------------|---------------------------|
| EXISTING STORMWATER PIPE      | EXISTING STORMWATER PIT   |
| EXISTING KERB & CHANNEL       | EXISTING SIGN             |
| EXISTING TOP OF BATTER        | EXISTING SURVEY STATION   |
| EXISTING INVERT OPEN DRAIN    | EXISTING SURVEY P.S.M.    |
| EXISTING U/G ELECTRICITY MAIN | EXISTING ELECTRICITY POLE |
| EXISTING U/G GAS MAIN         | EXISTING GAS VALVE        |
| EXISTING U/G SEWER MAIN       | EXISTING SEWER PIT        |
| EXISTING U/G WATER MAIN       | EXISTING WATER VALVE      |
| EXISTING U/G TELSTRA MAIN     | EXISTING TELSTRA PIT      |
|                               | EXISTING TELSTRA MANHOLE  |

**DO NOT SCALE THIS DRAWING**

**SCALES**

|  |                 |           |                             |                        |  |                      |
|--|-----------------|-----------|-----------------------------|------------------------|--|----------------------|
| WARNING: THE LOCATION OF U/GROUND SERVICES SHOWN IS BASED ON INFORMATION SUPPLIED BY OTHER AUTHORITIES AND SHOULD BE PROVEN ON SITE. ALL WORKS NEAR SERVICES SHALL COMPLY WITH REQUIREMENTS OF RELEVANT AUTHORITY. | SURVEY DRAWN: / | DATE: / / | CHECKED: /                  | APPROVED: /            | DRAWING NUMBER: SD-S4  | SHEET: 1 OF 1 SHEETS |
|  | DESIGNED: /     | DATE: / / | TEAM LEADER DESIGN & SURVEY | MANAGER INFRASTRUCTURE | CITY OF BALLARAT<br>PUBLIC FURNITURE GUIDELINE<br>TREATED PINE POST AND RAIL |                      |