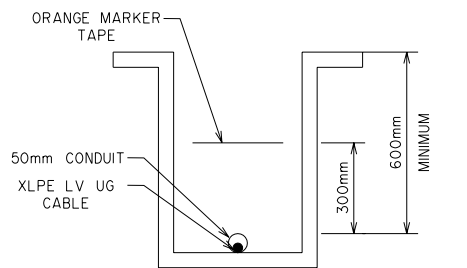


INSET A - TOTEM

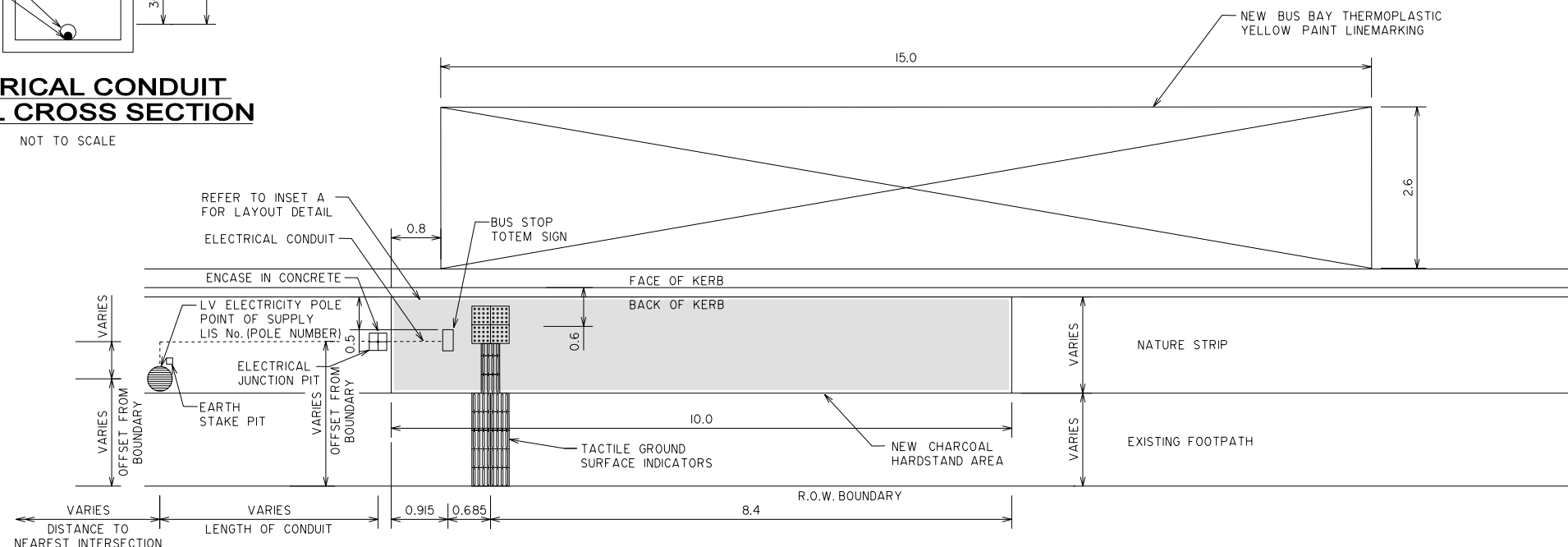
NOT TO SCALE

- NOTE:
1. TOTEM FOOTING DETAILS ARE SHOWN ON DRAWING DGN00148-02.
 2. BUS SHELTER LOCATIONS DETERMINED ON A SITE BY SITE BASIS.
 3. HARDSTAND IS TO BE A MINIMUM OF 2.2M FROM KERB IN DEPTH AND MAY INCORPORATE FOOTPATH AREA. WHERE NATURE STRIP IS LESS THAN 1.5m WIDE, HARDSTAND WILL EXTEND TO INCLUDE EXISTING FOOTPATH TO R.O.W. BOUNDARY.
 4. ELECTRICAL JUNCTION PIT TO BE A MAXIMUM OF 1.5m FROM TOTEM AND ENCASED IN CONCRETE.
 5. CONDUIT OFFSETS FROM PROPERTY BOUNDARY/BUILDING LINE. RECORD ALL MEASUREMENTS FOR CABLE OFFSET/DIRECTION CHANGES.
 6. CROSSFALL OF HARDSTAND TO BE 1:40.
 7. EARTH STAKE PIT TO BE: MANUFACTURER HR PRODUCTS TYPE 100mm x 100mm VALVE BOX COVER (PART NO HR909UB) OR SIMILAR WITH NON-CONDUCTIVE PIT LID.



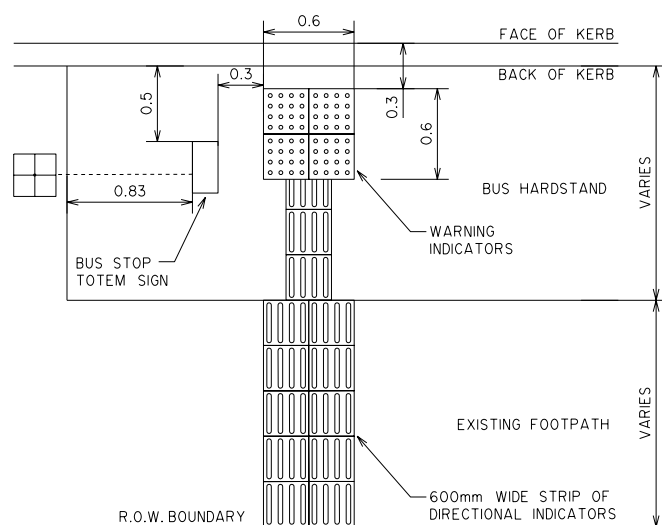
ELECTRICAL CONDUIT TYPICAL CROSS SECTION

NOT TO SCALE



TYPICAL LOCAL BUS STOP DETAIL

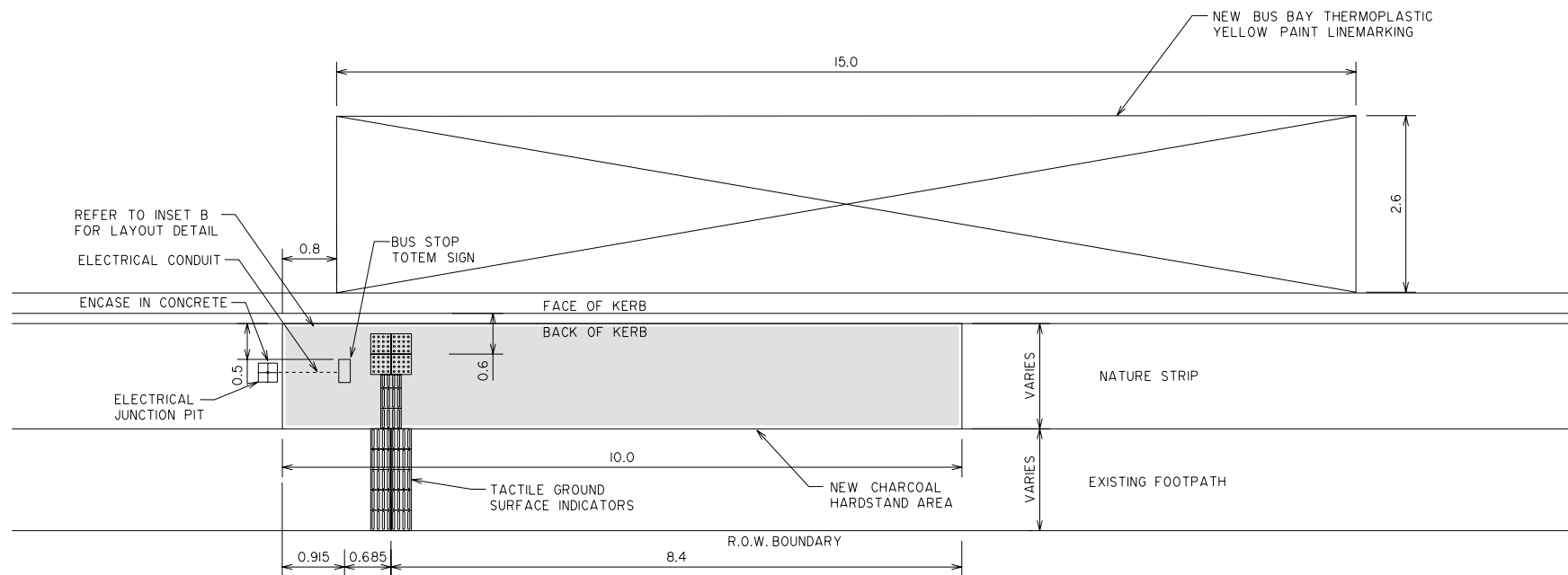
SCALE 1:100



INSET B - TOTEM

NOT TO SCALE

- NOTE:
1. TOTEM FOOTING DETAILS ARE SHOWN ON DRAWING DGN00148-02.
 2. BUS SHELTER LOCATIONS DETERMINED ON A SITE BY SITE BASIS.
 3. HARDSTAND IS TO BE A MINIMUM OF 2.2M FROM KERB IN DEPTH AND MAY INCORPORATE FOOTPATH AREA. WHERE NATURE STRIP IS LESS THAN 1.5m WIDE, HARDSTAND WILL EXTEND TO INCLUDE EXISTING FOOTPATH TO R.O.W. BOUNDARY.
 4. ELECTRICAL JUNCTION PIT TO BE A MAXIMUM OF 1.5m FROM TOTEM SIGN AND ENCASED IN CONCRETE.
 5. CROSSFALL OF HARDSTAND TO BE 1:40.



TYPICAL REGULAR BUS STOP DETAIL

SCALE 1:100

WARNING
BEWARE OF UNDERGROUND SERVICES
The locations of underground services shown are approximate only and their exact position should be proven on site.

| REVISION | REVISION NOTES | REVISION DATE |
|----------|---|---------------|
| F | UPDATE TYPICAL SECTIONS AND STANDARD DETAILS AS PER DOT COMMENTS 11/01/11 | 11-01-11 |
| B | RTTI SIGN OFFSET FROM BACK OF KERB | 27-02-08 |
| C | UPDATE TYPICAL SECTIONS AND STANDARD DETAILS AS PER DOT COMMENTS 29/08/08 | 01-09-08 |
| D | UPDATE TYPICAL SECTIONS AND STANDARD DETAILS AS PER DOT COMMENTS 07/10/09 | 10-12-09 |
| E | UPDATE TYPICAL SECTIONS AND STANDARD DETAILS AS PER DOT COMMENTS 07/10/10 | 11-10-10 |

GENERAL NOTES

- 1 ALL BUS STOPS TO COMPLY WITH DDA COMPLIANCE GUIDELINES, REFER TO AS 1428 SERIES
- 2 BUS STOPS TO COMPLY WITH VICROADS BUS STOP GUIDELINES FEBRUARY 2006
- 3 REMOVE REDUNDANT TGIS
- 4 REINSTATE FOOTPATH WHERE NECESSARY
- 5 CONSTRUCTION AND EXPANSION JOINTS TO BE INCLUDED AS REQUIRED
- 6 FOR ALL PREMIUM AND LOCAL BUS STOPS PROVIDE UNDERGROUND CONDUIT FROM ELECTRICAL JUNCTION PIT TO POINT OF SUPPLY



| | |
|------------|------------|
| ISSUE DATE | 21 09 2007 |
| DESIGNED | G HILL |
| CHECKED | L LAYZELL |
| APPROVED | |

| | |
|---------|-------------------------|
| CLIENT | Department of Transport |
| PROJECT | SmartBus |

| | |
|--|------------------|
| SMART BUS | |
| TYPICAL SECTIONS AND STANDARD DETAILS | |
| SCALE 0 1.0 2.0m | SHEET No. 1 of 2 |
| DWG No. DGN00148-01 | |