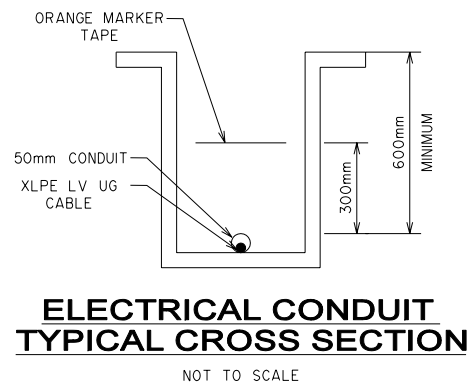
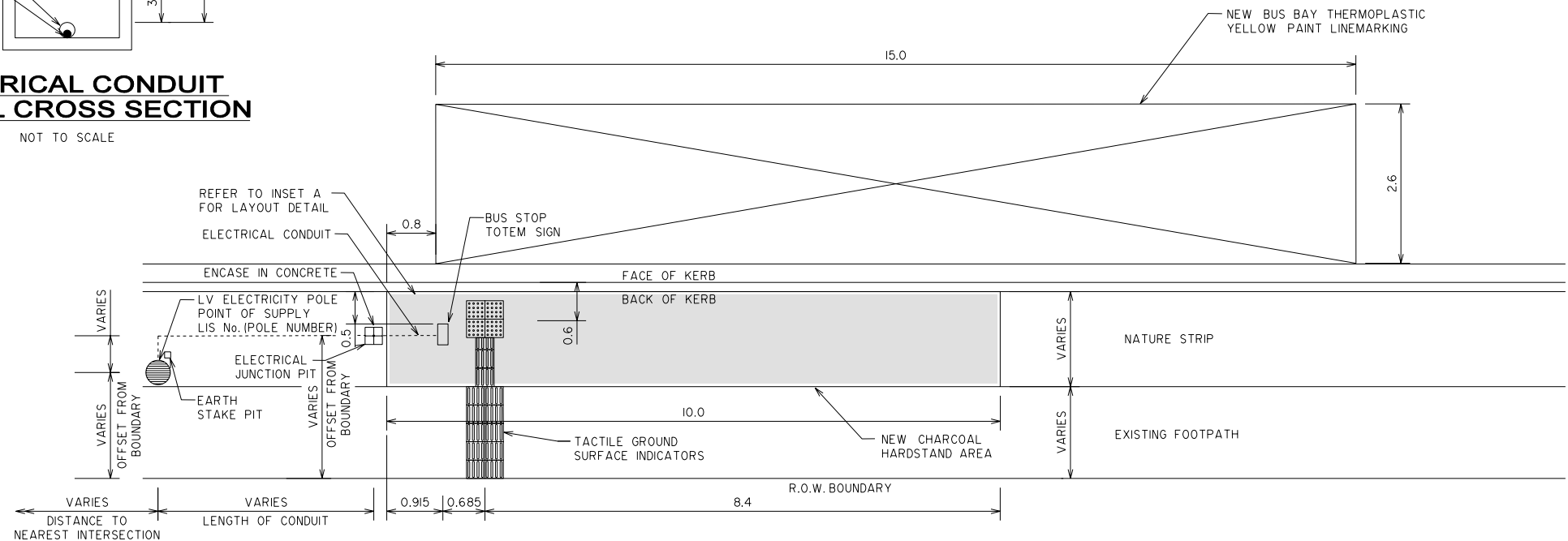


INSET A - TOTEM
NOT TO SCALE

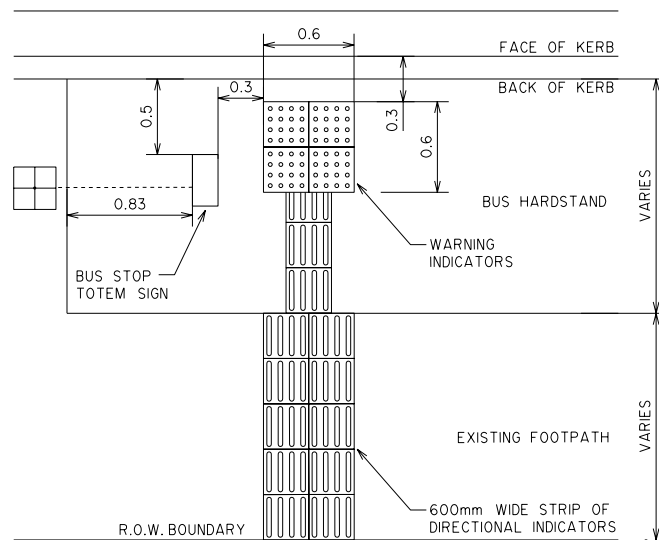
- NOTE:
- TOTEM FOOTING DETAILS ARE SHOWN ON DRAWING DGN00148-02.
 - BUS SHELTER LOCATIONS DETERMINED ON A SITE BY SITE BASIS.
 - HARDSTAND IS TO BE A MINIMUM OF 2m FROM KERB IN DEPTH AND MAY INCORPORATE FOOTPATH AREA. WHERE NATURE STRIP IS LESS THAN 1.5m WIDE, HARDSTAND WILL EXTEND TO INCLUDE EXISTING FOOTPATH TO R.O.W. BOUNDARY.
 - ELECTRICAL JUNCTION PIT TO BE A MAXIMUM OF 1.5m FROM TOTEM AND ENCASED IN CONCRETE.
 - CONDUIT OFFSETS FROM PROPERTY BOUNDARY/BUILDING LINE. RECORD ALL MEASUREMENTS FOR CABLE OFFSET/DIRECTION CHANGES.
 - CROSSFALL OF HARDSTAND TO BE 1:40.
 - 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

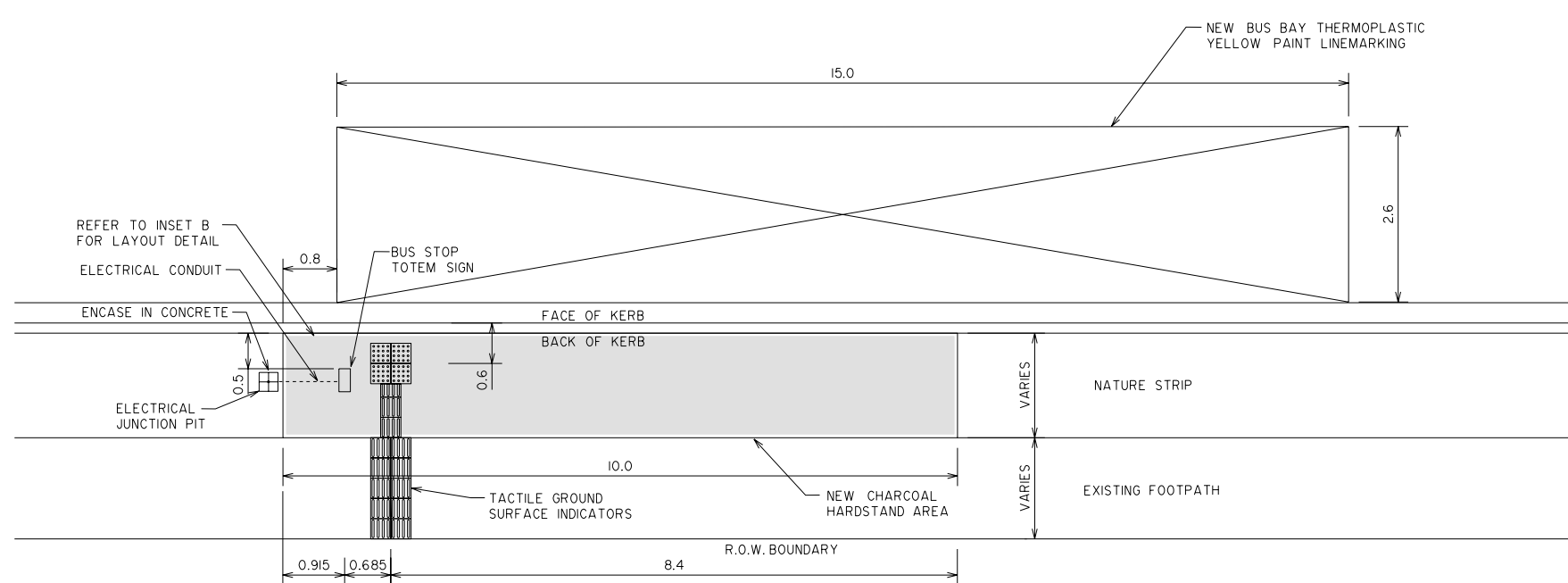


TYPICAL LOCAL BUS STOP DETAIL
SCALE 1:100



INSET B - TOTEM
NOT TO SCALE

- NOTE:
- TOTEM FOOTING DETAILS ARE SHOWN ON DRAWING DGN00148-02.
 - BUS SHELTER LOCATIONS DETERMINED ON A SITE BY SITE BASIS.
 - HARDSTAND IS TO BE A MINIMUM OF 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.
 - ELECTRICAL JUNCTION PIT TO BE A MAXIMUM OF 1.5m FROM TOTEM SIGN AND ENCASED IN CONCRETE.
 - 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	RTTSIGN 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

- ALL BUS STOPS TO COMPLY WITH DDA COMPLIANCE GUIDELINES, REFER TO AS 1428 SERIES
- BUS STOPS TO COMPLY WITH VICROADS BUS STOP GUIDELINES FEBRUARY 2006
- REMOVE REDUNDANT TGSIS
- REINSTATE FOOTPATH WHERE NECESSARY
- CONSTRUCTION AND EXPANSION JOINTS TO BE INCLUDED AS REQUIRED
- 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