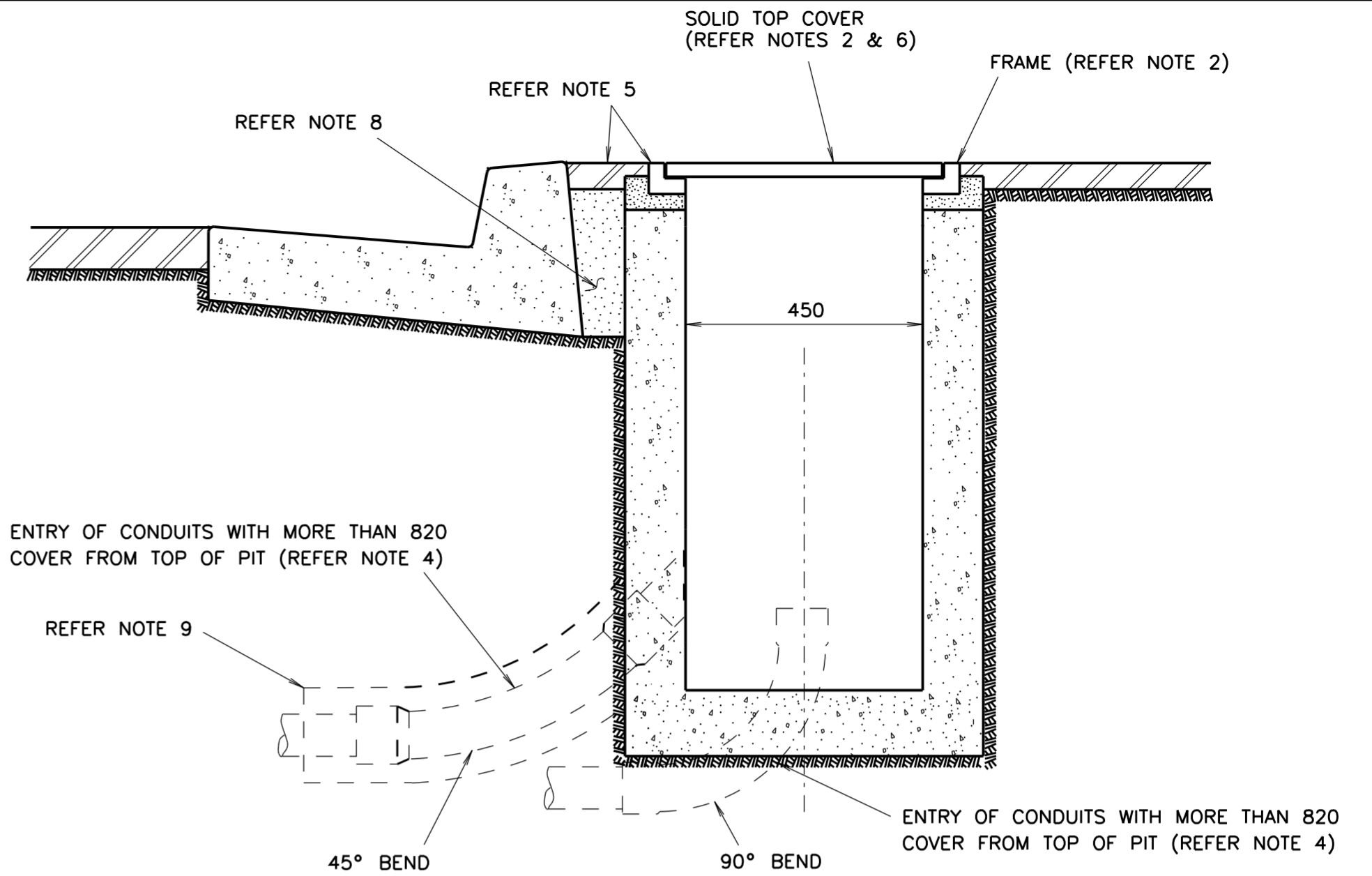
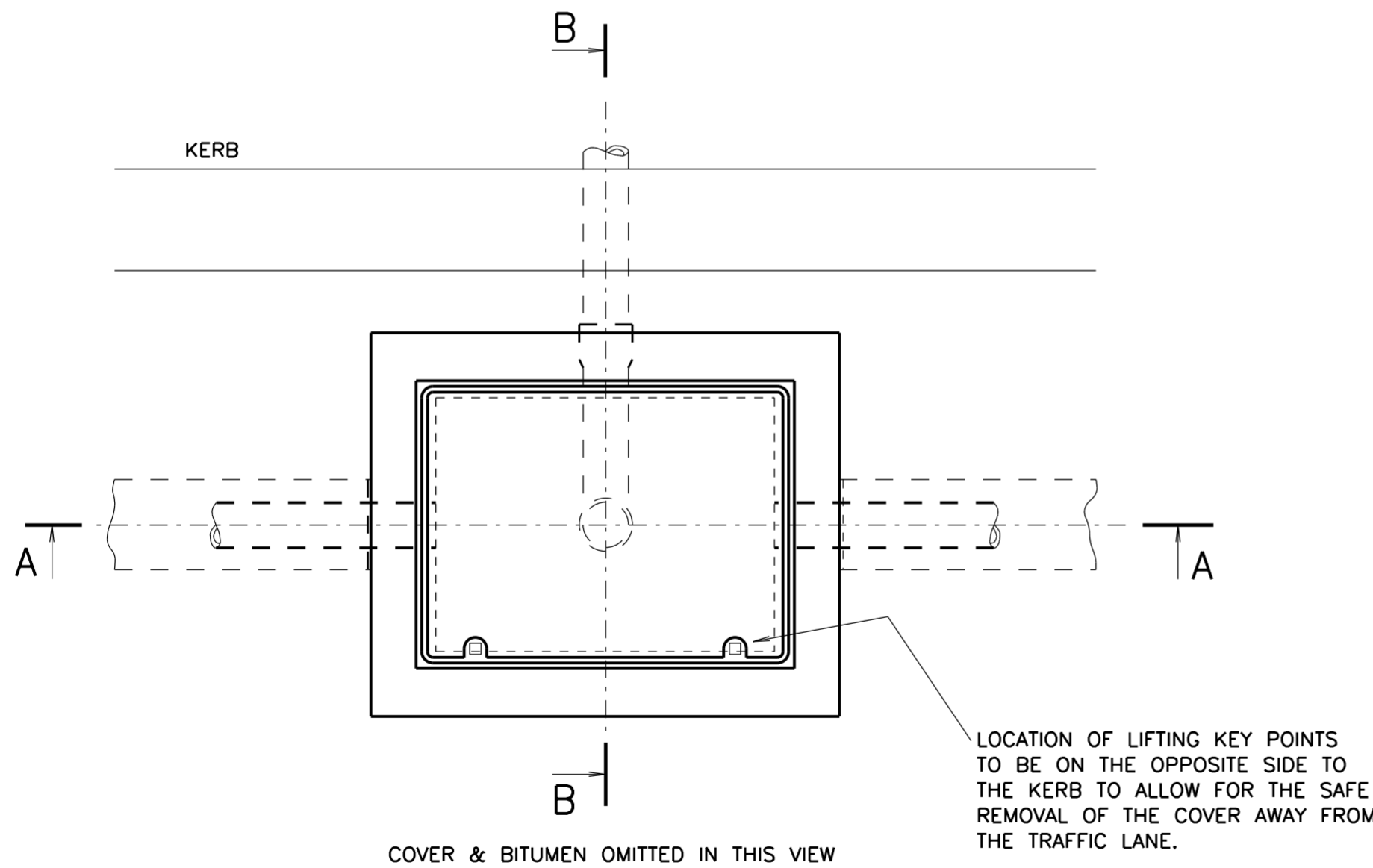


SECTION A-A



SECTION B-B



LEGEND

- 2.5:1 CONCRETE MORTAR
- BITUMEN
- EARTH
- CONCRETE
- SAND

NOTES

1. INSIDE OF PIT TO HAVE A SMOOTH FINISH.
2. COVER & FRAMES WITH SOLID TOP TO BE IN ACCORDANCE WITH RTA SPECIFICATION PCF/2.
3. BRICK WALLS OF EQUIVALENT STRENGTH TO CAST CONCRETE MAY BE USED AS AN ALTERNATIVE WITH 20mm WATERPROOF RENDER INTERNAL.
4. THE NUMBER & SIZE OF CABLE INLET PIPES OR CONDUITS INSTALLED IN THE CABLE JUNCTION PIT SHALL VARY TO SUIT INDIVIDUAL SITES. PIPES TO BE SECURELY GROUTED INTO WALLS OF PIT.
5. FRAME TO BE BEDDED IN 2.5:1 CONCRETE MORTAR & 25mm DEPTH OF BITUMEN AS SHOWN EXCEPT IN EXPOSED CONCRETE FOOTPAVEMENTS WHERE CONCRETE IS TO BE USED IN LIEU OF BITUMEN.
6. COVER & FRAME TO BE INSTALLED TO ALLOW FOR THE SAFE REMOVAL OF THE COVER AWAY FROM THE TRAFFIC LANE.
7. PITS TO BE CAST DIRECTLY IN EXCAVATION WHERE POSSIBLE. OTHERWISE SAND IS TO BE RAMMED TIGHTLY AROUND CASTING BEFORE BACK-FILLING.
8. SAND TO BE FULL DEPTH OF EXCAVATION WITHIN THE SYDNEY INNER CITY AREA.
9. WHERE PENETRATION IS LESS THAN REQUIRED BY CLAUSE 6.4.2 OF SPEC S1/TCS/8, THE JOINT MUST BE ENCASED IN CONCRETE.
10. A MASTIC EXPANSION JOINT IS TO BE USED BETWEEN THE TOP OF THE POST FOOTING AND THE PIT, WHERE THE PIT IS INSTALLED BESIDE A POST FOOTING.
11. PIT DEPTHS LESS THAN THE 750mm STATED SHALL BE SUBJECT TO APPROVAL BY THE RMS OR AN RMS REPRESENTATIVE.

G ISSUE 1999-05-31
 J/I TC2569
 PLAN REDRAWN.
 ADDED SMALL PIT.
 DELETED BELLMOUTHS & MESH. ADDED NOTE 10.
 ADDED NEW NOTE 1.
 IN NOTE 6, CONCRETE WAS 32 MPa.
 IH BWT

H ISSUE 19-04-2010.
 REFERENCE TO SMALL 450x300 PIT DELETED.
 LARGE & EXTRA LARGE PJ BOX REFERENCE PLANS ADDED.
 LC BWT

I ISSUE DATE: 1-11-2010
 CONCRETE INFILL COVER CHANGED TO SOLID TOP COVER. NOTE 6 DELETED.
 COVER LIFTING KEY POINTS CHANGED TO SHOW ON THE OPPOSITE SIDE TO THE KERB.
 NEW NOTE 6 ADDED TO SUIT. B.W.T.

J ISSUE 24-06-2015
 MIN DEPTH OF PIT & NOTE 11 ADDED.
 IH BWT

REFERENCE DRAWINGS	
TYPICAL EXCAVATION	VC001-9
LARGE PJ BOX	VM016-11
EXTRA LARGE BOX	VM016-12

DRAWN	8-12-81
CHECKED	RB 11-01-82
PASSED	BWT 15-03-82
APPROVED	
FR HULSCHER	
DATE	1982-03-16

ROADS AND MARITIME SERVICES
 TRAFFIC SIGNALS

LARGE FOOTPATH
 CABLE JUNCTION PIT

SHEET SIZE	FILE NO	SCALE	SHEET NO
A2		1:10	
SUPERSEDES ISSUE G		ISSUE G / J	
REG NO		VC007-5	