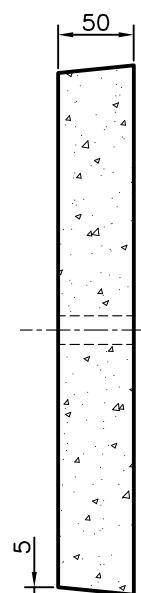
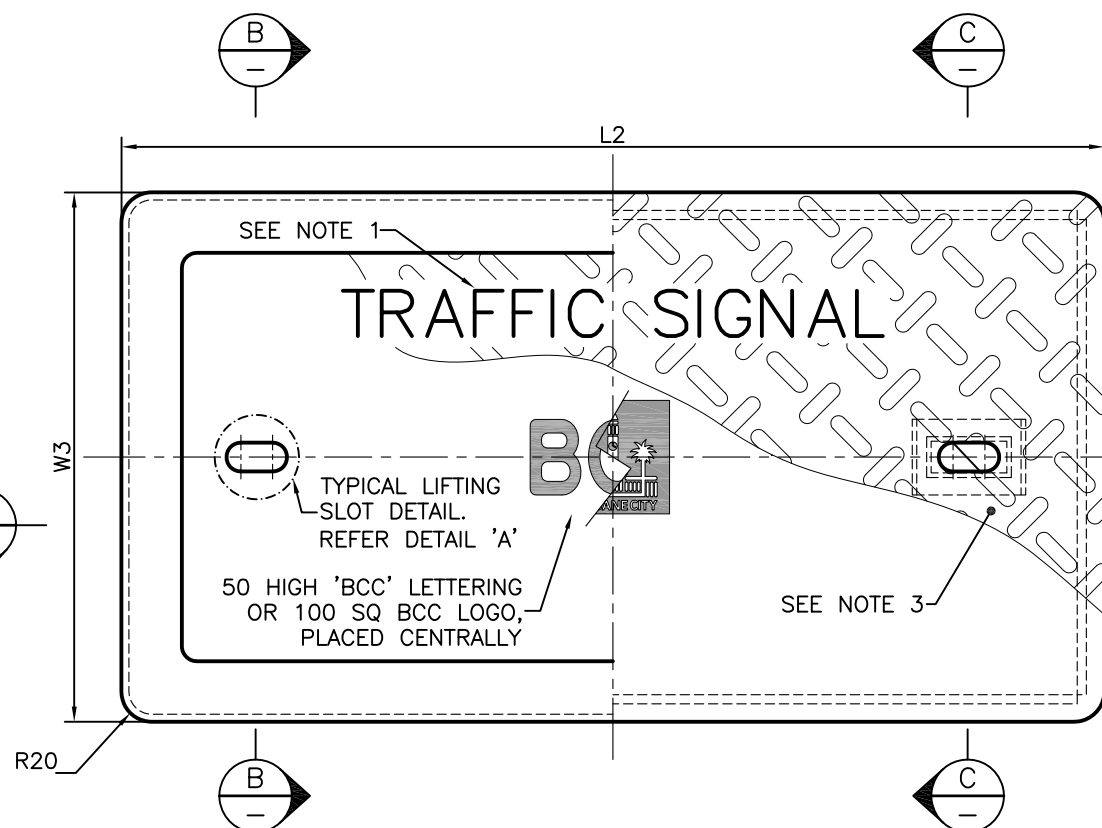


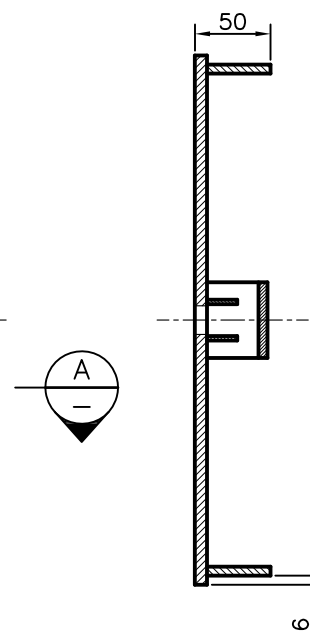
**SECTION B-B
TYPICAL CONCRETE
LID SECTION**



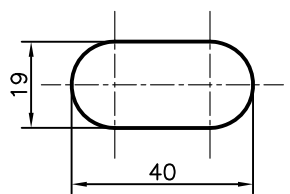
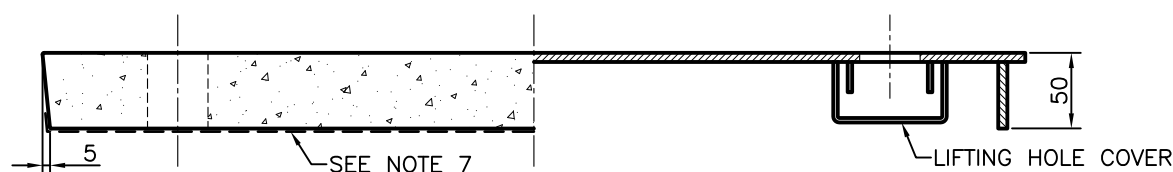
PLAN VIEW



**SECTION C-C
TYPICAL STEEL LID
SECTION**



**SECTION A-A
TYPICAL FRONT SECTION**



**DETAIL 'A'
TYPICAL LIFTING SLOT**

NOTES:

1. LOCATION OF PIT DESCRIPTION LETTERING ie. "TRAFFIC SIGNAL", "ELECTRICAL" AND "COMMUNICATIONS". TEXT MIN. 35 HIGH FOR ALL COVERS. PIT/LID DESCRIPTION AS PER TABLE 2.
2. COUNCIL OWNED LIDS TO HAVE 100 SQ BCC LOGO OR 50 HIGH 'BCC' LETTERING MARKED AS SHOWN.
3. NON-SLIP FINISH TO BE APPLIED TO TOP SURFACE OF LID.
4. ALL CORNER RADII TO BE 20mm, UNLESS SHOWN OTHERWISE.
5. PIT LID MATERIAL MAY BE, BUT NOT LIMITED TO, GALVANISED STEEL PLATE, CAST OR DUCTILE METAL, CONCRETE, GLASS REINFORCED CONCRETE OR POLYMER CONCRETE. OTHER MATERIALS TO BE APPROVED BY COUNCIL.
6. PIT LID TO BE LOAD RATED TO CLASS 'B' TO AS3996 FOR USE IN GENERAL PEDESTRIAN AREAS. FOR PITS AND LIDS IN LOCALITIES AND CENTRES SUCH AS THE CBD AND CENTRES AS DEFINED BY THE CENTRES DETAIL DESIGN MANUAL, PIT LIDS ARE TO BE LOAD RATED TO CLASS 'C' TO AS3996.
7. THE LIFTING HOLES SHALL BE DESIGNED TO PREVENT ENTRY OF FOREIGN OBJECTS (FOR EXAMPLE SYRINGES) INTO THE PIT BUT ALLOW SOIL TO PASS THROUGH SO LIFTING IS NOT IMPEDED. THE LIFTING HOLES SHALL BE COMPATIBLE WITH THE STANDARD LIFTING DEVICE.
8. WHERE REQUIREMENTS FOR NOTE 7 CANNOT BE ACHIEVED, INSTALL CORFLUTE ('TELSTRA') GASKET UNDER PIT COVER PROFILE.
9. REFER TO UMS 600/031 FOR PIT TYPE DETAILS AND DIMENSIONS.
10. FOR CIRCULAR PIT COVERS, REFER TO MAIN ROADS DRAWING 1417.
11. ALL DIMENSIONS IN MILLIMETRES (U.N.O.).

PIT TYPE	L2	W3	NO. LIDS REQUIRED
2	620	250	1
3	495	270	1
4	650	345	1
7	460	495	2
	950	495	1
8	650	495	2
	1315	495	1
9	640	490	3

**TABLE 1
LID DIMENSIONS AND LOAD RATING**

LOCATION /ITEM	TRAFFIC SIGNALISED INTERSECTIONS - ORANGE CONDUITS	WHITE CONDUITS BETWEEN SIGNALISED INTERSECTIONS	STREET LIGHTING - ORANGE CONDUITS	ANY OTHER PIT WITH ORANGE CONDUITS	ANY OTHER PIT WITH NO ORANGE CONDUITS
BCC 'TRAFFIC SIGNALS' COVER	X				
BCC 'ELECTRICAL' COVER			X	X	
BCC 'COMMUNICATIONS' COVER		X			X

**TABLE 2
LID DESCRIPTION MARKING REQUIREMENTS**

ISSUE	AMENDMENT	DRAWN DATE	CHK'D DATE	APPR'D DATE
D	Loading Req. for Lids and Notes 1, 5 & 6 Mod., Type 2 & 9 Pit Lids and Table 2 Added.	DL 11/11	IC 1/5/12	GB 31/5/12
C	Dwg Title & No. Changed, Pit Covers Consolidated & Sizes Tabled, Logo/Lettering Add, Notes Mod	Nov '09	IC 01/11	PC 01/11
A-B	Refer to Previous Releases	04/01-10/04	05/01-02/05	06/01-02/05

DESIGN AUTHORIZED FOR ISSUE B. BALL SIGNATURE ON ORIGINAL DATED 29/6/01	DESIGN	STD DWG GROUP	DATE	April '01
MANAGER ASSET SUPPORT - R.P.E.Q. 3 8 5 2	DRAWN	CITY DESIGN	DATE	April '01
DESIGN APPROVED K. MEMORY SIGNATURE ON ORIGINAL DATED 27/6/01	CHECKED	R. WILSON	DATE	May '01
SENIOR PROGRAM OFFICER NETWORK OPERATIONS - R.P.E.Q. 4 7 6 1	DRAWING FILENAME	UMS 600_030		
	ASSOCIATED PLANS	Previous Dwg No. UMS 620, UMS 600/031		



BRISBANE CITY COUNCIL STANDARD DRAWING

CABLE PIT LIDS RECTANGULAR PIT TYPES		SCALE NOT TO SCALE
DWG No. UMS 600/030		REVISION A3 D