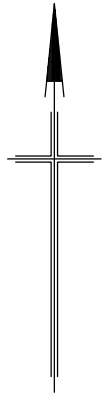
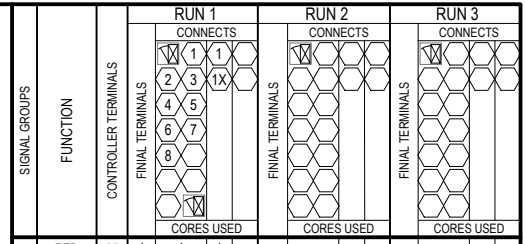


PHASE DIAGRAMS	A PHASE	B PHASE	C PHASE	D PHASE	E PHASE	F PHASE	G PHASE
SIGNAL GROUPS							
VEHICLE/PED							
LOGICAL INPUT							
CALL							
EXTEND							
INCREMENT							
SPECIAL CONDITIONS							

LEGEND
 ** UNLESS OTHERWISE STATED **

- 1x100DIA HD ORANGE
- 2x100DIA HD ORANGE
- 1x50DIA HD ORANGE
- EXISTING CONDUIT & PITS.
- No.8 PIT NEW
- ROUND PIT NEW
- No.4 PIT NEW
- No.3 PIT NEW

NOTE:
 CABLE PITS AND CONDUITS ARE TO BE SUPPLIED & INSTALLED TO BCC SPECIFICATIONS

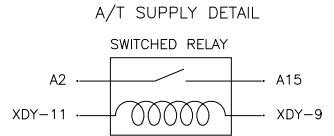


CONFLICT TABLE (X INDICATES CONFLICT)

VEHICLE GROUPS	VEHICLE GROUPS												PED GROUPS				
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	
1	X	X	X	X													X
2	X	X	X	X													X
3	X	X	X	X													X
4	X	X	X	X													X
5	X	X	X	X													X
6	X	X	X	X													X
7																	
8																	
9																	
10																	
11																	
12																	

DETECTOR TABLE

PHYSICAL LABEL	CONTROLLER TERMINAL	LOGICAL INPUT	LOOP/PB CONFIGURATION	DIST TO STOP LINE
LOOP 1	P1	1	STOP LINE	1.5
LOOP 2	P2	2	STOP LINE	1.5
LOOP 3	P3	3	STOP LINE	1.5
LOOP 4	P4	4	STOP LINE	1.5
LOOP 5	P5	5	STOP LINE	1.5
LOOP 6	P6	6	STOP LINE	1.5
LOOP 7	P7	7	STOP LINE	1.5
LOOP 8	P8	8	STOP LINE	1.5
LOOP 9	P9	9	STOP LINE	1.5
LOOP 10	Q10	10	STOP LINE	1.5
LOOP 11	Q11	11	STOP LINE	1.5
LOOP 12	Q12	12	STOP LINE	1.5
EXT5	E9	24	PBBIKE1	
EXT4	E8	29	PB4 - AUDIO	
EXT3	E7	30	PB3 - AUDIO	
EXT2	E6	31	PB2 - AUDIO	
EXT1	E5	32	PB1 - AUDIO	



SIGNAL GROUPS	FUNCTION	CONTROLLER TERMINALS	RUN 1			RUN 2			RUN 3		
			CONNECTS	FINAL TERMINALS	CORES USED	CONNECTS	FINAL TERMINALS	CORES USED	CONNECTS	FINAL TERMINALS	CORES USED
1	RED	A5	1	1	1						
	YELLOW	A4	2	2	2						
	GREEN	A3	3	3	3						
2	RED	A8	4	4	4						
	YELLOW	A7	5	5	5						
	GREEN	A6	6	6	6						
3	RED	A11	7	7	7						
	YELLOW	A10	8	8	8						
	GREEN	A9	9	9	9						
4	RED	A14	10	10	10						
	YELLOW	A13	11	11	11						
	GREEN	A12	12	12	12						
5	RED	B5	13	13	13						
	YELLOW	B4	14	14	14						
	GREEN	B3	15	15	15						
6	RED	B8	16	16	16						
	YELLOW	B7	17	17	17						
	GREEN	B6	18	18	18						
16	RED	D14	19	19	19						
P1	GREEN	D12	20	20	20						
15	RED	D11	21	21	21						
P2	GREEN	D9	22	22	22						
14	RED	D8	23	23	23						
P3	GREEN	D6	24	24	24						
13	RED	D5	25	25	25						
P4	GREEN	D3	26	26	26						
	A/T SUPPLY	A15	OR	OR							
	240V SUPPLY	A2	RED	RED							
	EXT5 DET	E9	27	27							
	EXT4 DET	E8	P4	P4							
	EXT3 DET	E7	P3	P3							
	EXT2 DET	E6	P2	P2							
	EXT1 DET	E5	P1	P1							
	30V RETURN NEUTRAL	E3	C	GY							
	SPARE CORES TO EARTH		N	BK	BK			28-29	16		
	CABLE SIZE							36	19		
	CONTROLLER TYPE		#####								
	LANTERN TYPE		#####								

Last Modified :- Sep 21, 2018 - 11:04am

XREFS :-

LEAVE THIS SPACE FREE FOR BCC USE										Additional Information A/T supply driven by XYD-11 via 24VDC relay. Signal Design Accepted ORIGINAL SIGNED BY: Comments: (State 'No Comments' if none)	Project	Title
											INSERT CONSULTANTS LOGO AND DETAILS	TRAFFIC SIGNAL INSTALLATION
												Site No: #####

ISSUE	AMENDMENT	DRAWN DATE	CHK'D DATE	APPR'D DATE
C	CONTROLLER TERMINALS FOR BIKE BUTTONS CHANGED	BW 31.10.17	DK 2.02.18	DK 2.02.18
B	REMOVED 36 CORE NOTE AND VID	BW 5.09.16	AMG 5.09.16	AMG 5.09.16
A	Drawing Converted from UMS Series April 2014	APR '14	APR '14	APR '14

DRAWING AUTHORISED FOR PUBLICATION
 SIGNATURE ON ORIGINAL
 P. COTTON DATED 24/09/09
 MANAGER CITY ASSETS - R.P.E.Q. 2546
 STRATEGIC ASSET MANAGEMENT

DESIGN APPROVED
 SIGNATURE ON ORIGINAL
 I. CONDRIK DATED 12/10
 PRINCIPAL ENGINEER
 ROAD NETWORK INFRASTRUCTURE - R.P.E.Q. 8591

DESIGN	Signals TAC	DATE	April '09
DRAWN	Brisbane Infrastructure	DATE	April '09
CHECKED	I. Condric	DATE	Dec '10
DRAWING FILENAME	BSD-4205 (C) Standard traffic signals installation drawing sheet for 36 core cable.dwg		
ASSOCIATED PLANS	SUPERSEDES UMS-600/084		



BRISBANE CITY COUNCIL STANDARD DRAWING

STANDARD DRAWING SHEET FOR 36 CORE CABLE

SCALE	NOT TO SCALE
DWG No.	BSD-4205
ORIGINAL SIZE	A3
REVISION	C