

NOTES:

- TRAFFIC CONTROL DETAILS AND RETROREFLECTIVE RAISED PAVEMENT MARKERS INSTALLED IN ACCORDANCE WITH AUSTRALIAN STANDARD 'AS 1742 MANUAL OF TRAFFIC CONTROL DEVICES' AS MODIFIED BY THE DIT 'CODE OF TECHNICAL REQUIREMENTS', AND THE DIT 'PAVEMENT MARKING MANUAL'.
- PAINTED YELLOW NO STOPPING LINES, SHALL NOT BE USED IN FULL TIME BICYCLE LANES. REFER DIT PAVEMENT MARKING MANUAL.
- DIT STANDARDS OF 20m NO STOPPING EXCEEDS AUSTRALIAN ROAD RULES.
- FOR SIGN INSTALLATION DETAILS REFER TO DIT MASTER SPECIFICATION.
- W3-3-2 SIGN TO BE USED ONLY WHERE VISIBILITY OF SIGNALS IS RESTRICTED OR AT ISOLATED LOCATIONS. W3-3-2 & W8-SA3 (L OR R) SIGNS ARE USED WHEN SIDE ROAD IS LESS THAN 15m FROM STOP LINE. THE W8-22 SIGN SHOULD ONLY BE USED TO SUPPLEMENT THE W3-3-2 SIGN WHERE THE CROSSING IS LOCATED LESS THAN 200m IN ADVANCE OF A SIGNALISED INTERSECTION.
- IT IS DESIRABLE THAT THE CROSSING BE >30m FROM THE SIDE ROAD.
- ALL RAMP AND MEDIAN CUTOUTS HAVE TACTILE GROUND SURFACE INDICATORS. FOR KERB RAMP TYPE AND INSTALLATION DETAILS, REFER STANDARD DRAWING S-4074 SHEET 7.
- FOR PEDESTRIAN PUSH BUTTON INSTALLATION DETAILS REFER STANDARD DRAWING S-4537 SHEET 6.
- ALL VEHICLE LANTERNS ARE 200mm LED UNLESS OTHERWISE SHOWN.
- MAST ARM POLES ARE TO BE USED WHERE SIGHT DISTANCE IS RESTRICTED AND CANNOT BE IMPROVED. OVERHEAD POWER LINE CLEARANCE IS TO BE CHECKED. THE POLE IS LOCATED 1m FROM KERB. MAST ARM INSTALLATION IS TO BE IN ACCORDANCE WITH AUSTRROADS GTM PT 10 AND DIT O.I. 14.2.
- SIGNAL CONTROLLER SHALL BE LOCATED IN ACCORDANCE WITH MASTER SPECIFICATION, PREFERABLY ON EXIT SIDE OF CROSSING.
- STOP LINE DETECTORS SHALL BE INSTALLED. USE OF ADVANCE DETECTORS, REFER MASTER SPECIFICATION.
- DETECTOR NUMBERS ARE TO BE SHOWN ADJACENT TO PEDESTRIAN PUSH BUTTONS. D12 FOR BUTTON ADJACENT TO SG1, D11 FOR BUTTON ADJACENT TO SG2, D10, D9, D8 ETC FOR OTHER BUTTONS.
- SG1 IS TO CONTROL THE NORTH OR EAST APPROACH. REFER- PHASING STANDARDS DRAWING S-6841 SHEETS 1 & 2.
- LOCATION OF ALL POLES, (INCLUDING ROAD LIGHTING) VERANDAHS, GULLIES, AND TREES IN VICINITY OF SIGNALS TO BE SHOWN ON SIGNAL DRAWINGS.
- DESIRABLE SCALE IS 1:200 WITH 1:300 MINIMUM ACCEPTED. REFER DP01.
- SIGNAL GROUPS & POLE NUMBERS SHALL BE 3.5mm (PAPER SPACE), REFER DP011.
- WHERE 1.2m HIGH PEDESTRIAN FENCING MAY OBSTRUCT SIGHT DISTANCE 0.9m HIGH FENCING MAY BE USED.

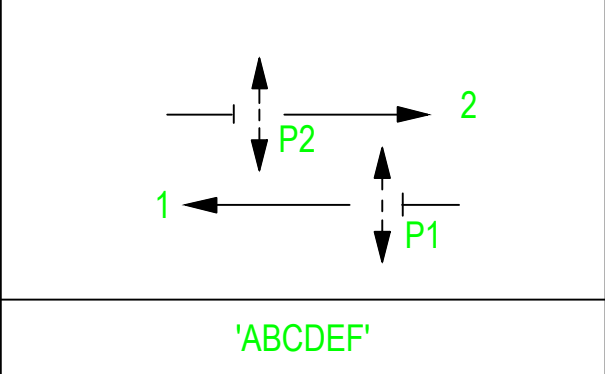
SIGN DETAILS

No.	CODE	DESCRIPTION
3	W3-SA3B	SIGNALS AHEAD
2	W8-22B	CROSSING AHEAD
1	W8-SA3B(L)	ON SIDE ROAD (LEFT)
2	G9-SA102	STOP PRESS BUTTON & WAIT FOR WALK SIGNAL

LEGEND

SYMBOL	DESCRIPTION
	COMBINATION LIGHTING / TRAFFIC SIGNAL POLE WITH MAST ARM
	TRAFFIC SIGNAL POLE
	POLE ID
	PEDESTRIAN PUSH BUTTON - AUDIO TACTILE
	TWO ASPECT PEDESTRIAN LANTERN
	TWO ASPECT PEDESTRIAN LANTERN WITH VERTICAL LOUVRES
	THREE ASPECT LANTERN WITH OPEN VISOR
	SIGNAL CONTROLLER ELV (ATSC4 CONNECTED TO SCATS)
	INDUCTIVE LOOP DETECTOR
	SERVICE POINT
	PEDESTRIAN FENCE 1.2 HIGH (REFER MASTER SPEC.) (TUBULAR LOOP, HERITAGE GREEN UNLESS OTHERWISE SPECIFIED)
	KERB
	LANE LINE 3m x 9m GAP
	UNBROKEN PAINTED LINE
	CONTINUITY LINE 1m x 3m GAP
	PEDESTRIAN CROSSWALK LINE 1.0m X 0.3m GAP
	SIGN - SINGLE POST

PHASE DIAGRAM



P1 = SG4
P2 = SG3
PB1 = DET12
PB2 = DET11
PB3 = DET10
PB4 = DET9

— VEHICLE STOPPED
— VEHICLE MOVEMENT
— PEDESTRIAN MOVEMENT

SG1(SG2) IS A SPECIAL MOVEMENT (P1 (P2) MAY ONLY INTRODUCE OR RUN IF SG1(SG2) IS RED)

SIGNAL ID REQUIRED
REFER MASTER SPEC.

THIS SHEET SUPERSEDES DRG S-4018 SHEET 6

INDEX SHEET REFERENCE: XXXX SHEET X					DESIGNED		PROJECT No.: FILE No.:		STANDARD DRAWING				SIGNAL No.: PCXXX	
					QUALIFICATION DATE:		DESIGN No.: SURVEY No.:		PEDESTRIAN ACTUATED CROSSING SIGNALS DUAL CARRIAGEWAY / RAISED MEDIAN > 3m					
					REVIEWER		PROJECT START ROAD RUNNING DISTANCE: N/A							
					QUALIFICATION DATE:		PROJECT END ROAD RUNNING DISTANCE: N/A		SCALES:		DESIGNED: CHECKED I HUNT		DRAFTED: LM	
					INDEPENDENT DESIGN CERTIFIER (IF REQUIRED)				ACCEPTED FOR USE: C TOWN		ACCEPTANCE FORM KNET No.: 4732540		DRAWING No.: S-4018	
					QUALIFICATION DATE:				DATE: 27/04/2023		IN ACCORDANCE WITH DP013		SHEET LATITUDE N/A	
											SHEET No.: 9		AMEND No.: 0	
											SHEET LONGITUDE N/A			