

1. 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'.
2. DIT STANDARDS OF 20m NO STOPPING EXCEEDS AUSTRALIAN ROAD RULES.
3. FOR SIGN INSTALLATION DETAILS REFER TO DIT MASTER SPECIFICATION.
4. 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.
5. IT IS DESIRABLE THAT THE CROSSING BE >30m FROM THE SIDE ROAD.
6. ALL RAMPS AND MEDIAN CUTOUTS HAVE TACTILE GROUND SURFACE INDICATORS. FOR KERB RAMP TYPE AND INSTALLATION DETAILS, REFER STANDARD DRAWING S-4074 SHEET 7.
7. FOR PEDESTRIAN PUSH BUTTON INSTALLATION DETAILS REFER STANDARD DRAWING S-4537 SHEET 6.
8. ALL VEHICLE LANTERNS ARE 200mm LED UNLESS OTHERWISE SHOWN.
9. 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 AUSTRADRS GTM PT 10 AND DIT O.I. 14.2.
10. SIGNAL CONTROLLER SHALL BE LOCATED IN ACCORDANCE WITH MASTER SPECIFICATION, PREFERABLY ON EXIT SIDE OF CROSSING.
11. STOP LINE DETECTORS SHALL BE INSTALLED. USE OF ADVANCE DETECTORS, REFER MASTER SPECIFICATION.
12. 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.
13. SG1 IS TO CONTROL THE NORTH OR EAST APPROACH. REFER- PHASING STANDARDS DRAWING S-6841 SHEETS 1 & 2.
14. LOCATION OF ALL POLES, (INCLUDING ROAD LIGHTING) VERANDAHS, GULLIES, AND TREES IN VICINITY OF SIGNALS TO BE SHOWN ON SIGNAL DRAWINGS.
15. IF CYCLE LANES ARE REQUIRED REFER DRG S-4018 SHEETS 8 & 9.
16. DESIRABLE SCALE IS 1:200 WITH 1:300 MINIMUM ACCEPTED. REFER DP01.
17. SIGNAL GROUPS & POLE NUMBERS SHALL BE 3.5mm (PAPER SPACE). REFER DP011.
18. CYCLIST PUSH BUTTONS & LANTERNS SHALL BE INSTALLED ON BIKE DIRECT ROUTES, AND WHEN CROSSING WIDTH IS > 15m. (REFER DRG S-4018 SHEET 8 FOR INFRASTRUCTURE REQUIREMENT)
19. WHERE 1.2m HIGH PEDESTRIAN FENCING MAY OBSTRUCT SIGHT DISTANCE 0.9m HIGH FENCING MAY BE USED.

No.	CODE	DESCRIPTION
3	W3-3-2B	SIGNALS AHEAD
2	W8-22B	CROSSING AHEAD
1	W8-SA3B(L)	ON SIDE ROAD (LEFT)

SYMBOL	DESCRIPTION
	TRAFFIC SIGNAL POLE POLE ID
	PEDESTRIAN PUSH BUTTON - AUDIO TACTILE
	TWO ASPECT PEDESTRIAN LANTERN
	THREE ASPECT LANTERN WITH OPEN VISOR
#	OPTIONAL DEPENDING ON CIRCUMSTANCES, REFER AUSTRROADS GTM PART 10
	SIGNAL CONTROLLER ELV (ATSC4 CONNECTED TO SCATS)
	INDUCTIVE LOOP DETECTOR
SP	SERVICE POINT
	PEDESTRIAN FENCE 1.2 HIGH (REFER MASTER SPEC.) (TUBULAR LOOP , HERITAGE GREEN UNLESS OTHERWISE SPECIFIED)
	KERF
	LANE LINE 3m x 9m GAP
	UNBROKEN PAINTED LINE
ENHANCED	ENHANCED UNBROKEN PAINTED LINE 200mm WIDE
	PEDESTRIAN CROSSWALK LINE 1.0m X 0.3m GAP
	SIGN - SINGLE POST

1

2

P1

P1 = SG4  
PB1 = DET12  
PB2 = DET11


'ABCDEF'

—| VEHICLE STOPPED  
→ VEHICLE MOVEMENT  
- - - PEDESTRIAN MOVEMENT

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

SIGNAL ID REQUIRED –  
REFER MASTER SPEC.

THIS SHEET SUPERSEDES DRG S-4018 SHEET 4

					INDEX SHEET REFERENCE: <a href="#">XXXX SHEET X</a>					<div>DESIGNED</div> <div>QUALIFICATION DATE:</div> <div>REVIEWER</div> <div>QUALIFICATION DATE:</div> <div>INDEPENDENT DESIGN CERTIFIER (IF REQUIRED)</div> <div>QUALIFICATION DATE:</div>		<div> <b>Government of South Australia</b> Department for Infrastructure and Transport</div>		<div>PROJECT No.:</div> <div>FILE No.:</div> <div>DESIGN No.:</div> <div>SURVEY No.:</div> <div>PROJECT START ROAD RUNNING DISTANCE: N/A</div> <div>PROJECT END ROAD RUNNING DISTANCE: N/A</div>		<div>STANDARD DRAWING</div> <div>PCXXX</div> <div>PEDESTRIAN ACTUATED CROSSING SIGNALS NO MEDIAN</div>									
												SCALES:		DESIGNED:	DRAFTED:	ACCEPTED FOR USE: C TOWN TITLE: MGR, TRAFFIC SOLUTIONS DATE: 27/04/2023		ACCEPTANCE FORM KNET No.: 4732540		DRAWING No.: S-4018		SHEET No.: 7		AMEND No.: 0	
												NOT TO SCALE		CHECK 1/HUNT	LM	IN ACCORDANCE WITH DP013		SHEET LATITUDE N/A		SHEET LONGITUDE N/A					
No.	AMENDMENT DESCRIPTION				BY	CHECK	ACCEPTANCE	DATE	UNCONTROLLED COPY WHEN PRINTED	100 MILLIMETRES ON ORIGINAL DRAWING	ALL DIMENSIONS ARE IN METRES UNLESS SHOWN OTHERWISE														