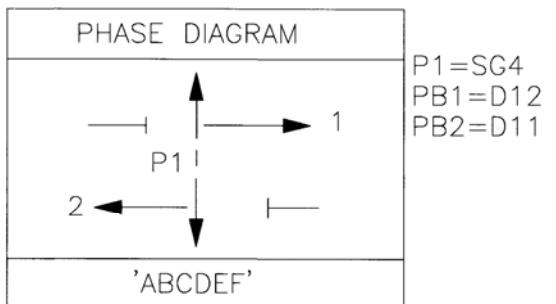


NOTES:

1. MAST ARMS ARE TO BE USED WHERE SPEED IS GREATER THAN OR EQUAL TO 80KM/H OR WHERE SIGHT DISTANCE IS RESTRICTED AND CANNOT BE IMPROVED. WHERE MAST ARMS ARE USED OVERHEAD POWERLINE CLEARANCE TO BE CHECKED. MAST ARM 1.0M FROM KERB.
2. SIGNAL CONTROLLER PREFERABLY TO BE LOCATED ON EXIT SIDE OF CROSSING.
3. W3-3 SIGN TO BE USED ONLY WHERE VISIBILITY OF SIGNALS IS RESTRICTED OR AT ISOLATED LOCATIONS.
4. LOCATION OF ALL POLES, VERANDAHS, GULLIES, UNDERGROUND SERVICES, LAND USE AND KERBS TO BE SHOWN ON ALL DRAWINGS.
5. ADVANCE DETECTORS TO BE SHOWN ON ALL DRAWINGS WHEN VOLUME IS GREATER THAN 10,000 VPD OR IF REQUIRED BY ACTS. FOR SPEEDS LESS THAN 80 KM/H, ONE DETECTOR APPROX. 50M FROM STOP LINE ON EACH APPROACH. FOR SPEEDS GREATER THAN 80 KM/H 1ST DETECTOR 80M FROM STOP LINE, 2ND DETECTOR 140M FROM STOPLINE.
6. DETECTOR NUMBERS ARE TO BE SHOWN ADJACENT TO PED PUSH BUTTON. D12 FOR BUTTON ADJACENT TO SG1 (FOR SINGLE STAGE CROSSING WHERE TOTAL NUMBER OF PED + VEHICLE INPUTS IS MORE THAN 8 START WITH D12) D11 FOR BUTTON ADJACENT TO SG2 (FOR OTHER STAGES)
7. W3-3 (B), AND W8-3 (B) (L OR R) SIGNS USED WHEN E IS LESS THAN OR EQUAL TO 12.0 M.
8. ALL LINEMARKING 0.1M WIDE UNLESS OTHERWISE SHOWN.
9. ALL LANE DIMENSIONS QUOTED ARE TO THE CENTRE OF LINEMARKING OR TO THE FACE OF KERB.

- LEGEND
- (1) TRAFFIC SIGNAL POST
 - 300mm THREE ASPECT LANTERN WITH OPEN COWLS
 - TWO ASPECT PEDESTRIAN LANTERN
 - AUDIO-TACTILE PEDESTRIAN PUSH BUTTON
 - SP POINT OF SUPPLY
 - SIGNAL CONTROLLER
 - [1] INDUCTIVE LOOP DETECTOR
 - W3-3 (B) "SIGNALS AHEAD" SIGN
 - W8-3 (B)(L OR R) SUPPLEMENTARY PLATE FOR W3-3 (ON SIDE ROAD)
 - R2-3(L) "KEEP LEFT"
 - SAFETY FENCE, BELMONT STYLE OR SIMILIAR (0.8/1.2 HIGH)
 - *
- OPTIONAL DEPENDING ON CIRCUMSTANCES.



VEHICLE MOVEMENT
PEDESTRIAN MOVEMENT
NOTE: PHASE SEQUENCE MAY VARY
SG1 (SG2) IS A SPECIAL MOVEMENT (P1 MAY ONLY INTRODUCE OR RUN IF SG1 (SG2) IS RED.)

10. TRAFFIC CONTROL DETAILS AND RETRO REFLECTIVE RAISED PAVEMENT MARKERS, INSTALLED IN ACCORDANCE WITH AUSTRALIAN STANDARDS AS 1742 "MANUAL OF TRAFFIC CONTROL DEVICES" AS MODIFIED BY THE TSA "CODE OF TECHNICAL REQUIREMENTS FOR THE LEGAL USE OF TRAFFIC CONTROL DEVICES" (DECEMBER 1999), AND THE DOT "PAVEMENT MARKING MANUAL" (OCTOBER 1995).
11. ALL VEHICLE LANTERNS ARE 300MM UNLESS OTHERWISE SHOWN.
12. ALL RAMPS HAVE TACTILE SURFACE INDICATORS, AND ARE CONSTRUCTED IN ACCORDANCE WITH DRAWING S-4074 SH 3.
13. FOR SIGN INSTALLATION DETAILS, REFER TO OPERATIONAL INSTRUCTION 20.7 'GENERAL SIGN INSTALLATION DETAILS'.
14. SG1 TO CONTROL THE NORTHERN OR EASTERN APPROACH.

THIS DRAWING IS NOT TO SCALE AND SUPERSEDES DRG No S-4018 SH 1

FILE NAME: PAC No Median_D4018s04.dwg
DIRECTORY: H:\UNITDATA\STANDARD\

TRANSPORT SA

PEDESTRIAN ACTUATED CROSSING
STANDARD
NO MEDIAN

NO.	DESCRIPTION	DATE	RESP	AUTHORISED	APPROVED FOR C. OF H.	DATE
AMENDMENTS						

DESIGN	MANAGER METRO	PROJECT		DOCKET	SURVEY	SHEET 4	DRG S - 4018
DRAWN		PROJ START					
CHECKED	APPROVED	PROJ END					
C ESTEVE	RJ BASSETT						
EXAMINED	DATE 20.3.03						

