

INSTALLATION NOTES

A. SIGNAL CONTRACTOR

1. SUPPLY AND INSTALL NEW HARDWARE AS SHOWN USING ELY DIM BY WIRE LED LANTERNS.
2. SUPPLY AND INSTALL TRAFFIC SIGNAL MAINS SUPPLY/METER CABINET AND CONNECT TO POINT OF SUPPLY.
3. SUPPLY AND INSTALL P2 PIT (WITHIN 3m OF CONTROLLER) AND PROVIDE 1/20 CONNECTION TO CONTROLLER. ARRANGE FOR TELSTRA TO PROVIDE CONNECTION TO NEW P2 PIT.
4. SUPPLY AND INSTALL ELY AUDIO TACTILE PEDESTRIAN DETECTORS (VARIABLE OUTPUT).
5. SUPPLY AND INSTALL 1 no. 750 DIA CONDUIT PIT ADJACENT TO PEDESTAL 11.
6. REMOVE ALL THE REDUNDANT ABOVE-GROUND HARDWARE AND LIASE WITH VICROADS ITS TRAFFIC MANAGEMENT SYSTEMS TEAM TO DETERMINE WHERE THE HARDWARE SHOULD BE RETURNED TO.
7. ARRANGE FOR THE INSTALLATION OF NEW CONTROLLER.

B. CIVIL CONTRACTOR

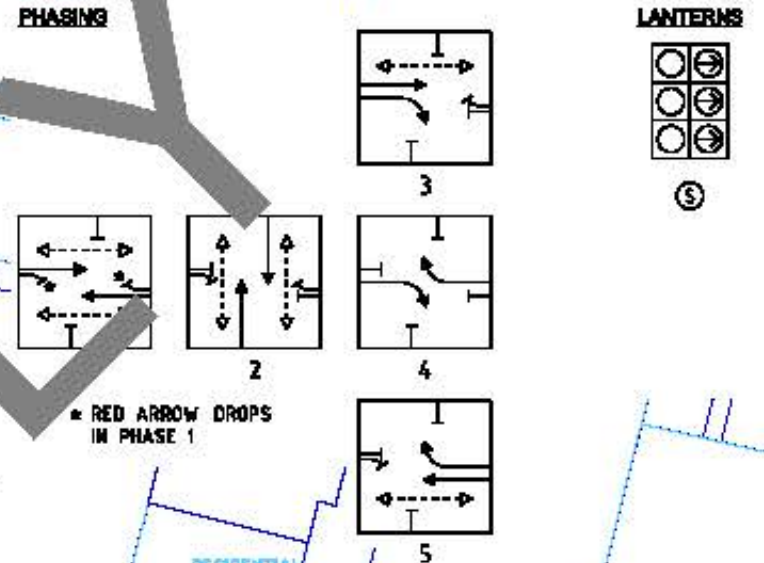
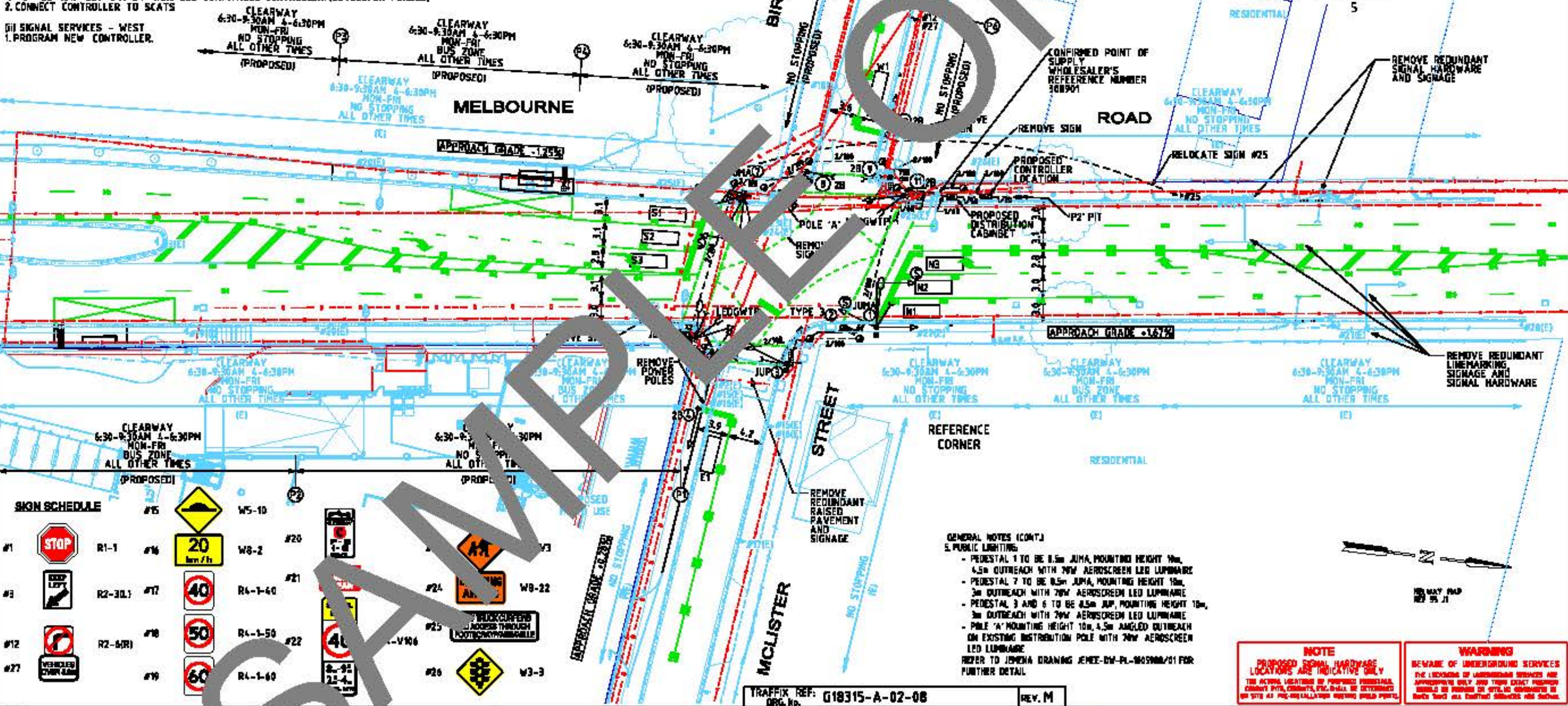
1. CONSTRUCT ROADWORKS AS SHOWN.
2. CONSTRUCT 8 DDA COMPLIANT PRAM CROSSINGS IN ACCORDANCE WITH AS 1428.
3. REINSTATE KERB AT 2 No. PRAM CROSSINGS AS SHOWN.
4. CONSTRUCT SKID RESISTANT PAVEMENT ON APPROACH AND DEPARTURE SIDE OF INTERSECTION AS REQUIRED.
5. LIMEARKE AS SHOWN AND REMOVE ANY REDUNDANT MARKINGS.
6. SUPPLY AND INSTALL R.R.P.M.s AS SHOWN AND REMOVE ANY REDUNDANT MARKERS.
7. SUPPLY AND INSTALL ROAD SIGN WHERE SHOWN AND REMOVE ANY REDUNDANT ROAD SIGNS.
8. SUPPLY AND INSTALL PARKING SIGN POLES AND FACES AT P1, P2, P3, P4, P5 & P6.
9. SUPPLY AND INSTALLATION OF PUBLIC LIGHTING AND/OR THE REMOVAL OF ANY REDUNDANT POLES OR EQUIPMENT (SEE GENERAL NOTE 5).
10. ARRANGE FOR THE RELOCATION OF UTILITY PITS AS REQUIRED.
11. ALL YES/PITS AND ASSOCIATED CONDUITS TO BE INSTALLED BY POWER COMPANY APPROVED PRE-QUALIFIED ELECTRICAL CONTRACTORS

C. VICROADS

- (I) METROPOLITAN NORTH WEST REGION
1. INSTALL NEW ELY DIM BY WIRE LED COMPATIBLE CONTROLLER. (DEVELOPER FUNDED)
 2. CONNECT CONTROLLER TO SCATS

(II) SIGNAL SERVICES - WEST

1. PROGRAM NEW CONTROLLER.



SIGN SCHEDULE

#1	STOP	R1-1	#6	20 km/h	W8-2	#20	PEDESTRIAN CROSSING	W8-22
#3	LED	R2-3L	#7	40	R4-1-40	#21	PEDESTRIAN CROSSING	W8-22
#12	NO LEFT TURN	R2-6(R)	#8	50	R4-1-50	#22	PEDESTRIAN CROSSING	W8-22
#27	VEHICLE TURN	R2-6(R)	#9	60	R4-1-60	#26	PEDESTRIAN CROSSING	W3-3

- GENERAL NOTES (CONT)**
5. PUBLIC LIGHTING:
 - PEDESTAL 1 TO BE 0.5m JUM, MOUNTING HEIGHT 10m, 4.5m OUTREACH WITH 70W AEROSCREEN LED LUMINAIRE
 - PEDESTAL 7 TO BE 0.5m JUM, MOUNTING HEIGHT 10m, 3m OUTREACH WITH 70W AEROSCREEN LED LUMINAIRE
 - PEDESTAL 3 AND 6 TO BE 0.5m JUM, MOUNTING HEIGHT 10m, 3m OUTREACH WITH 70W AEROSCREEN LED LUMINAIRE
 - POLE 'A' MOUNTING HEIGHT 10m, 4.5m ANGLED OUTREACH ON EXISTING DISTRIBUTION POLE WITH 70W AEROSCREEN LED LUMINAIRE
- REFER TO JENCHA DRAWING JENEE-DW-PL-005988/01 FOR FURTHER DETAIL

NOTE: PROPOSED SIGNAL HARDWARE LOCATIONS ARE INDICATIVE ONLY. THE EXACT LOCATION OF PROPOSED PEDESTAL, CABINET, PITS, CONDUITS, ETC. SHALL BE DETERMINED ON SITE AT PRE-INSTALLATION MEETING (PIM).

WARNING: BEWARE OF UNDERGROUND SERVICES. THE LOCATIONS OF UNDERGROUND SERVICES ARE APPROXIMATE ONLY AND THEIR EXACT POSITION SHOULD BE VERIFIED ON SITE. ALL CONDUITS TO BE INSTALLED AT PRE-INSTALLATION MEETING (PIM).

LEGEND

○	EXISTING SIGNAL POLE	○	EXISTING PEDESTAL
○	PROPOSED SIGNAL POLE	○	PROPOSED PEDESTAL
○	EXISTING CABINET	○	PROPOSED CABINET
○	EXISTING P2 PIT	○	PROPOSED P2 PIT
○	EXISTING UTILITY PIT	○	PROPOSED UTILITY PIT
○	EXISTING CONDUIT	○	PROPOSED CONDUIT
○	EXISTING ROADWORKS	○	PROPOSED ROADWORKS
○	EXISTING CLEARWAY	○	PROPOSED CLEARWAY
○	EXISTING SIGN	○	PROPOSED SIGN
○	EXISTING MARKING	○	PROPOSED MARKING
○	EXISTING PAVEMENT	○	PROPOSED PAVEMENT
○	EXISTING KERB	○	PROPOSED KERB
○	EXISTING CURB	○	PROPOSED CURB
○	EXISTING CHANNEL	○	PROPOSED CHANNEL
○	EXISTING DRAIN	○	PROPOSED DRAIN
○	EXISTING GULLY	○	PROPOSED GULLY
○	EXISTING MANHOLE	○	PROPOSED MANHOLE
○	EXISTING TIE	○	PROPOSED TIE
○	EXISTING VALVE	○	PROPOSED VALVE
○	EXISTING WELVE	○	PROPOSED WELVE
○	EXISTING FITTING	○	PROPOSED FITTING
○	EXISTING BRACKET	○	PROPOSED BRACKET
○	EXISTING BUSH	○	PROPOSED BUSH
○	EXISTING WASHER	○	PROPOSED WASHER
○	EXISTING NUT	○	PROPOSED NUT
○	EXISTING SCREW	○	PROPOSED SCREW
○	EXISTING PIN	○	PROPOSED PIN
○	EXISTING RIVET	○	PROPOSED RIVET
○	EXISTING WELD	○	PROPOSED WELD
○	EXISTING CUT	○	PROPOSED CUT
○	EXISTING GRIND	○	PROPOSED GRIND
○	EXISTING FILE	○	PROPOSED FILE
○	EXISTING DRILL	○	PROPOSED DRILL
○	EXISTING REAM	○	PROPOSED REAM
○	EXISTING TAP	○	PROPOSED TAP
○	EXISTING BORE	○	PROPOSED BORE
○	EXISTING HOLE	○	PROPOSED HOLE
○	EXISTING SLOT	○	PROPOSED SLOT
○	EXISTING GROOVE	○	PROPOSED GROOVE
○	EXISTING FLUTE	○	PROPOSED FLUTE
○	EXISTING CHAMFER	○	PROPOSED CHAMFER
○	EXISTING BEVEL	○	PROPOSED BEVEL
○	EXISTING RADIUS	○	PROPOSED RADIUS
○	EXISTING CHAMFER	○	PROPOSED CHAMFER
○	EXISTING BEVEL	○	PROPOSED BEVEL
○	EXISTING RADIUS	○	PROPOSED RADIUS

TRAFFIC REF: G18315-A-02-08

DESIGNED: 09/12/20

APPROVED: [Signature]

DATE: [Date]

CAT: [Category]

PROJ: [Project]

FILE: [File]

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vicroads

MELBOURNE ROAD / MCLISTER STREET / BIRMINGHAM STREET, SPOTSWOOD

HOBSONS BAY CITY COUNCIL

TRAFFIC SIGNAL PLAN

SCALE OF METRES: 1:500

FILE NO. [] SITE NO. 2260 SHEET NO. [] DRAWING NO. 692808 ISSUE []