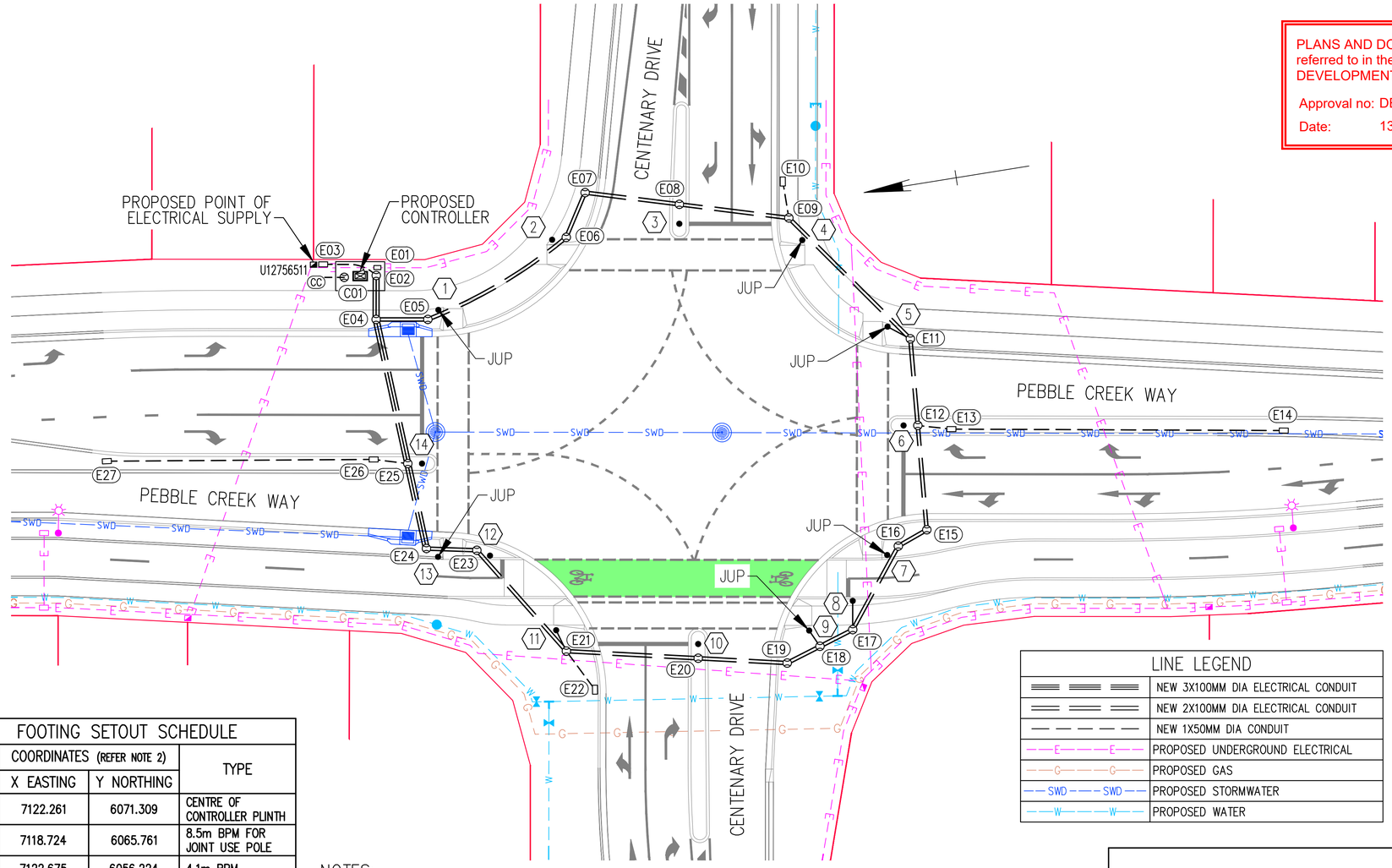
PLANS AND DOCUMENTS
referred to in the PDA
DEVELOPMENT APPROVAL

Approval no: DEV2026FLA4387

Date: 13 April 2026

Queensland Government



FOOTING SETOUT SCHEDULE

STN	COORDINATES (REFER NOTE 2)		TYPE
	X EASTING	Y NORTHING	
⊠	7122.261	6071.309	CENTRE OF CONTROLLER PLINTH
1	7118.724	6065.761	8.5m BPM FOR JOINT USE POLE
2	7122.675	6056.224	4.1m BPM
3	7122.328	6046.329	4.1m BPM
4	7119.569	6037.151	8.5m BPM FOR JOINT USE POLE
5	7111.921	6031.712	8.5m BPM FOR JOINT USE POLE
6	7104.192	6031.704	4.1m BPM
7	7094.514	6034.546	8.5m BPM FOR JOINT USE POLE
8	7091.446	6037.735	4.1m BPM
9	7089.716	6041.423	8.5m BPM FOR JOINT USE POLE
10	7090.057	6050.057	4.1m BPM
11	7092.856	6060.716	4.1m BPM
12	7099.355	6064.846	4.1m BPM
13	7099.901	6068.826	8.5m BPM FOR JOINT USE POLE
14	7107.208	6068.903	4.1m BPM

LINE LEGEND

	NEW 3X100MM DIA ELECTRICAL CONDUIT
	NEW 2X100MM DIA ELECTRICAL CONDUIT
	NEW 1X50MM DIA CONDUIT
E E	PROPOSED UNDERGROUND ELECTRICAL
G G	PROPOSED GAS
SWD SWD	PROPOSED STORMWATER
W W	PROPOSED WATER

CONDUIT SCHEDULE

PIT NUMBERS FROM	PIT NUMBERS TO	QTY	DIA. (mm)	USAGE	LENGTH (m)	COMMENTS
C01	CC	1	100	COMMS	–	REFER NOTE 6
E02	E03	1	50	ELECTRICAL	5	CONNECTION TO POINT OF SUPPLY
E02	E04	3	100	SIGNALS	4	
E04	E05	2	100	SIGNALS	4	
E05	E06	2	100	SIGNALS	13	
E06	E07	2	100	SIGNALS	4	
E07	E08	2	100	SIGNALS	7	
E08	E09	2	100	SIGNALS	8	
E09	E10	1	50	DETECTORS	3	CONNECTION TO DETECTOR LOOP PIT
E09	E11	2	100	SIGNALS	13	
E11	E12	2	100	SIGNALS	7	
E12	E13	1	50	DETECTORS	3	CONNECTION TO DETECTOR LOOP PIT
E13	E14	1	50	DETECTORS	26	CONNECTION TO DETECTOR LOOP PIT
E12	E15	2	100	SIGNALS	8	
E15	E16	2	100	SIGNALS	3	
E16	E17	2	100	SIGNALS	8	
E17	E18	2	100	SIGNALS	3	
E18	E19	2	100	SIGNALS	3	
E19	E20	2	100	SIGNALS	7	
E20	E21	2	100	SIGNALS	11	
E21	E22	1	50	DETECTORS	4	CONNECTION TO DETECTOR LOOP PIT
E21	E23	2	100	SIGNALS	11	
E23	E24	2	100	SIGNALS	4	
E24	E25	3	100	SIGNALS	7	
E25	E26	1	50	DETECTORS	3	CONNECTION TO DETECTOR LOOP PIT
E26	E27	1	50	DETECTORS	21	CONNECTION TO DETECTOR LOOP PIT
E25	E04	3	100	SIGNALS	12	

NOTES:

1. SUPPLY AND INSTALL UNDERGROUND TRAFFIC SIGNAL HARDWARE AS DISPLAYED ON THIS LAYOUT, AND AS DETAILED WITHIN THE SCHEDULES, TOGETHER WITH THE LANTERNS AND ABOVEGROUND HARDWARE SHOWN ON DRAWING 25-0304-TS-01.
2. COORDINATES ARE PROVIDED TO THE CENTRE OF NEW CABLE PITS AND POST FOOTINGS. THESE REFER BACK TO THE ORIGINAL COORDINATE SYSTEM, USED WITHIN THE SURVEY AND CIVIL BASE DRAWINGS FOR THE OVERALL PROJECT.
3. THE SERVICES INFORMATION SHOWN IS NOT INTENDED TO PROVIDE COMPLETE OR ACCURATE INFORMATION, ON THE LOCATION AND EXTENT OF EXISTING UTILITY SERVICES. THE CONTRACTOR IS TO MAKE ENQUIRIES WITH THE RESPECTIVE SERVICE PROVIDERS AND/OR UNDERTAKE ADDITIONAL SERVICE LOCATION ACTIVITY, IN REGARDS TO THE LOCATION, DEPTH AND EXTENT OF EXISTING UTILITY SERVICES.
4. THE CONTRACTOR WILL BE SOLELY RESPONSIBLE FOR DAMAGE INCURRED TO ANY EXISTING UTILITY SERVICES, AS A RESULT OF UNDERTAKING INSTALLATION ACTIVITY SHOWN ON THIS DRAWING.
5. THE PROPOSED POINT OF ELECTRICAL SUPPLY IS FROM AN NEW ENERGEX PILLAR NUMBER U12756511, TO BE INSTALLED AT THE LOCATION INDICATED. INSTALL NEW TYPE 4 BREAK-IN CABLE PIT, AT A SUITABLE LOCATION ADJACENT TO THIS PILLAR. CONNECT THIS BACK TO CONTROLLER THROUGH NEW CONDUIT AS SHOWN.
6. WITH THE PROPOSED POINT OF COMMS CONNECTION TO BE WIRELESS, INSTALL SHORT SECTION OF 1X100MM DIAMETER, WHITE CONDUIT FROM PIT P01, FOR FUTURE COMMS/ITS CONNECTIONS. EXTEND THIS CONDUIT APPROXIMATELY ONE METRE BEYOND THE BASE PAD TO LOCATION "CC", AND CAP END USING A SUITABLE METHOD.
7. FOR FURTHER INFORMATION ON ROAD LIGHTING AROUND THIS INTERSECTION, INCLUDING THE PROPOSED JOINT USE INSTALLATIONS INDICATED, REFER TO THE ROAD LIGHTING DESIGN DRAWINGS ISSUED IN ASSOCIATION WITH THIS PROJECT.
8. CIVIL DESIGN DETAILS SHOWN SUCH AS NEW KERB ALIGNMENTS, KERB RAMPS AND PAVEMENT MARKING, ARE INDICATIVE ONLY. REFER TO THE CIVIL DESIGN DRAWINGS ISSUED IN ASSOCIATION WITH THIS PROJECT.

CABLE PIT SETOUT SCHEDULE

PIT No.	COORDINATES (REFER NOTE 2) X EASTING	Y NORTHING	TYPE	COMMENTS	PIT No.	COORDINATES (REFER NOTE 2) X EASTING	Y NORTHING	TYPE	COMMENTS
C01	BASE PAD		60	COMMS PIT WITHIN BASE PAD	E14	7099.131	6002.765	3	FOR DETECTOR LOOP CABLE
E01	BASE PAD		3	EARTH PIT WITHIN BASE PAD	E15	7095.951	6031.217	60	
E02	BASE PAD		60	SIGNALS PIT WITHIN BASE PAD	E16	7095.059	6033.591	60	
E03	≈7123.612	≈6073.990	4	FOR CONNECTION TO POINT OF ELECTRICAL SUPPLY	E17	7089.248	6038.093	60	
E04	7118.762	6070.630	60		E18	7088.380	6040.798	60	
E05	7118.126	6066.685	60		E19	7087.511	6043.503	60	
E06	7122.681	6055.124	60		E20	7088.971	6050.229	60	
E07	7125.862	6053.136	60		E21	7091.135	6060.197	60	
E08	7123.808	6046.088	60		E22	7087.840	6058.484	3	FOR DETECTOR LOOP CABLE
E09	7121.423	6037.901	60		E23	7099.927	6065.786	60	
E10	7124.277	6037.913	3	FOR DETECTOR LOOP CABLE	E24	7100.673	6069.614	60	
E11	7110.708	6030.121	60		E25	7107.383	6069.988	60	
E12	7104.015	6030.618	60		E26	7108.121	6072.534	3	FOR DETECTOR LOOP CABLE
E13	7103.326	6028.098	3	FOR DETECTOR LOOP CABLE	E27	7111.267	6092.909	3	FOR DETECTOR LOOP CABLE

	REVISION/DESCRIPTION	DRAWN	CHECKED	CERTIFICATION	DATE
F					
E					
D					
C					
B					
A	ORIGINAL ISSUE				

CAD FILES | F:\2025URD\25-0304\04 DESIGN\25-304-TS-00A

CLIENT/AUTHORITY

CEDAR WOODS DEVELOPING TOMORROW TODAY

CITY OF LOGAN

CONSULTING ENGINEERS

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SCALE(S) 1:200 (M) 0 5 10 15 20

ORIGINAL DRAWING SIZE A1

DESIGNED/DRAWN	CHECKED	APPROVED	CERTIFICATION
T.MARTYR 5/3/2026	A.IKORO 5/3/2026	T.MARTYR 5/3/2026	KRIS BOVEINIS 5/3/2026 RPEQ 22272

TRAFFIC SIGNAL DESIGN CONSTRUCTION DETAILS

PEBBLE CREEK WAY INTERSECTION WITH CENTENARY DRIVE, SOUTH MACLEAN

SITE NUMBER M5078

PROJECT / SUBPROJECT NUMBER 25-0304

DRAWING NUMBER 25-0304-TS-02

REV A

SHEET 2 OF 2

PECE SIGNALS V1.0 (1/26)