











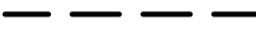



SCARR STREET SERVICES REVIEW

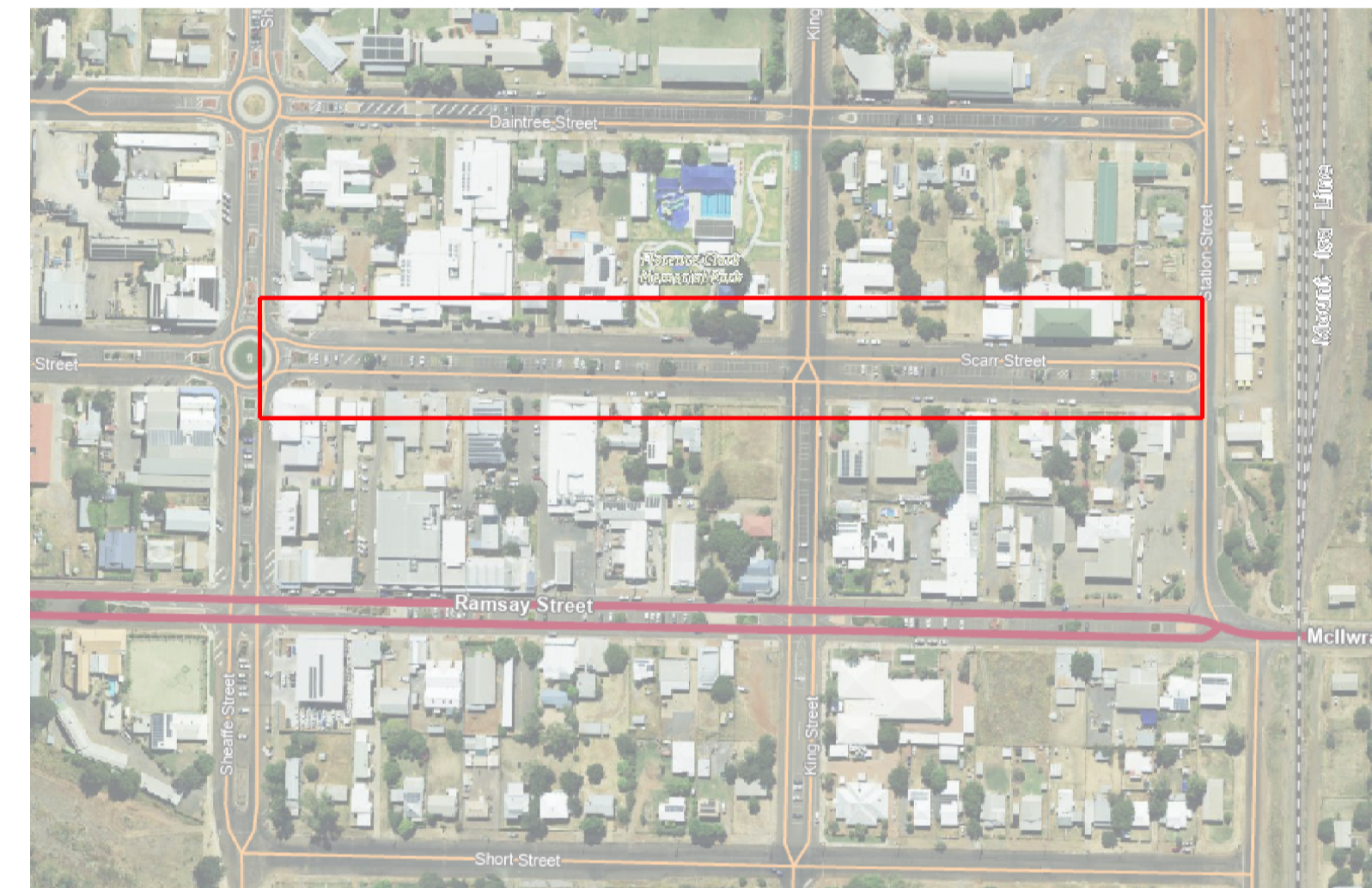
ELECTRICAL SERVICES

LEGEND

ERGON CONTESTABLE WORKS		COMMUNICATIONS	
	PROPOSED PADMOUNT SUBSTATION		PROPOSED MID-UPVC COMMUNICATIONS CONDUIT 1x100mmØ UNLESS NOTED OTHERWISE
	PROPOSED RING MAIN UNIT		EXISTING COMMUNICATIONS CONDUIT
	PROPOSED GREENBOY ELECTRICAL PILLAR		PROPOSED COMMUNICATIONS PIT REFER DRAWING E951 FOR DETAILS
	PROPOSED LV CUBICLE		EXISTING COMMUNICATIONS PIT
	PROPOSED 125mm HIGH VOLTAGE CONDUIT		PROPOSED IP56 ELECTRO-VOICE SURFACE MOUNTED SPEAKER EVID-S5.2X OR APPROVED EQUIVALENT
	PROPOSED 100mm LOW VOLTAGE CONDUIT		SECURITY HIKVISION CCTV CAMERA CW WIRELESS INTEGRATION TO EXISTING HEAD END SYSTEM REFER DRAWING E950 FOR MOUNTING DETAILS ON POLES.
ELECTRICAL			
	PROPOSED HD-UPVC ELECTRICAL CONDUIT 1x100mmØ UNLESS NOTED OTHERWISE		
	PROPOSED ELECTRICAL PIT REFER DRAWING E951 FOR DETAILS		

DRAWING REGISTER

- E100 COVER SHEET, LEGEND & DRAWING REGISTER
- E110 KEY PLAN
- E200 ELECTRICAL LAYOUT - SHEET 1
- E201 ELECTRICAL LAYOUT - SHEET 2
- E400 ERGON UNDERGROUND CIVILS LAYOUT
- E900 SINGLE LINE DIAGRAM
- E950 POLE DETAILS
- E951 PIT DETAILS



LOCALITY PLAN

LUMINAIRE SCHEDULE

TYPE	DESCRIPTION	MANUFACTURER	SUPPLIER	MODEL	LAMP	COLOUR TEMP	BODY COLOUR	BALLAST	CONNECTION	COMMENTS
D1	IP66 INGROUND UPLIGHTER, WITH AIMING TO BE COORDINATED ON SITE OF TREE CANOPY	WE-EF	RYALINC	ETC330-GB	18W LED	4000K	BLACK	INTEGRAL ELECTRONIC	HARDWIRED	
L1	IP66 POLE TOP LUMINAIRE, S60 OPTICS, MOUNTING HEIGHT 5m AGL	WE-EF	RAYLINC	ASP530 127-8253	24W LED	4000K	BLACK	INTEGRAL ELECTRONIC	HARDWIRED	L#-S DENOTES POLE TO BE INTEGRATED WITH SHELTER. CONTRACTOR TO COORDINATE DETAILS WITH SHELTER MANUFACTURER
L2	IP66 POLE TOP LUMINAIRE, R65 OPTICS, MOUNTING HEIGHT 5m AGL	WE-EF	RAYLINC	ASP530 127-8319	24W LED	4000K	BLACK	INTEGRAL ELECTRONIC	HARDWIRED	
L3	IP66 POLE TOP LUMINAIRE, S60 OPTICS, MOUNTING HEIGHT 8m AGL	WE-EF	RAYLINC	ASP530 127-8255	48W LED	4000K	BLACK	INTEGRAL ELECTRONIC	HARDWIRED	
L4	IP66 POLE TOP PEDESTRIAN CROSSING LUMINAIRE, MOUNTING HEIGHT 8m AGL	WE-EF	RAYLINC	ASP530 REFER MANUFACTURER FOR CODE	115W LED	4000K	BLACK	INTEGRAL ELECTRONIC	HARDWIRED	
L5	IP66 POLE TOP LUMINAIRE, MOUNTING HEIGHT 8m AGL	WE-EF	RAYLINC	ASP530 127-8253	24W LED	4000K	BLACK	INTEGRAL ELECTRONIC	HARDWIRED	
S1	IP66 SHELTER MOUNTED LUMINAIRE, WITH AIMING TO BE COORDINATED ON SITE	SIMES	EAGLE LIGHTING	MINISTAGE S.1225N	35W LED	4000K	BLACK	INTEGRAL ELECTRONIC	HARDWIRED	

WEBB

WEBB AUSTRALIA GROUP (QLD) PTY LTD

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COMMUNICATIONS - AUDIO VISUAL - PV SOLAR

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AMENDMENTS

ISSUE	DATE	AMENDMENT
A	16.04.24	CONCEPT ISSUE
B	24.05.24	ISSUED FOR COORDINATION

CLIENT



PROJECT


SCARR STREET SERVICES REVIEW

DRAWING

ELECTRICAL SERVICES
COVER SHEET, LEGEND & DRAWING REGISTER

SCALE @ A1	DRAFTED	DESIGNED	REVIEWED	APPROVED
N.T.S.	N.S.	N.S.	R.S.	N.S.

PROJECT No.	DRAWING NUMBER	REVISION
R557A	E100	B

NORTH POINT	PROJECT STATUS
	CONCEPT

DRAWINGS INCLUDE COLOUR INFORMATION. A BLACK AND WHITE COPY MAY NOT HAVE ALL THE INFORMATION. THIS BACKGROUND IS COLOURED BLUE



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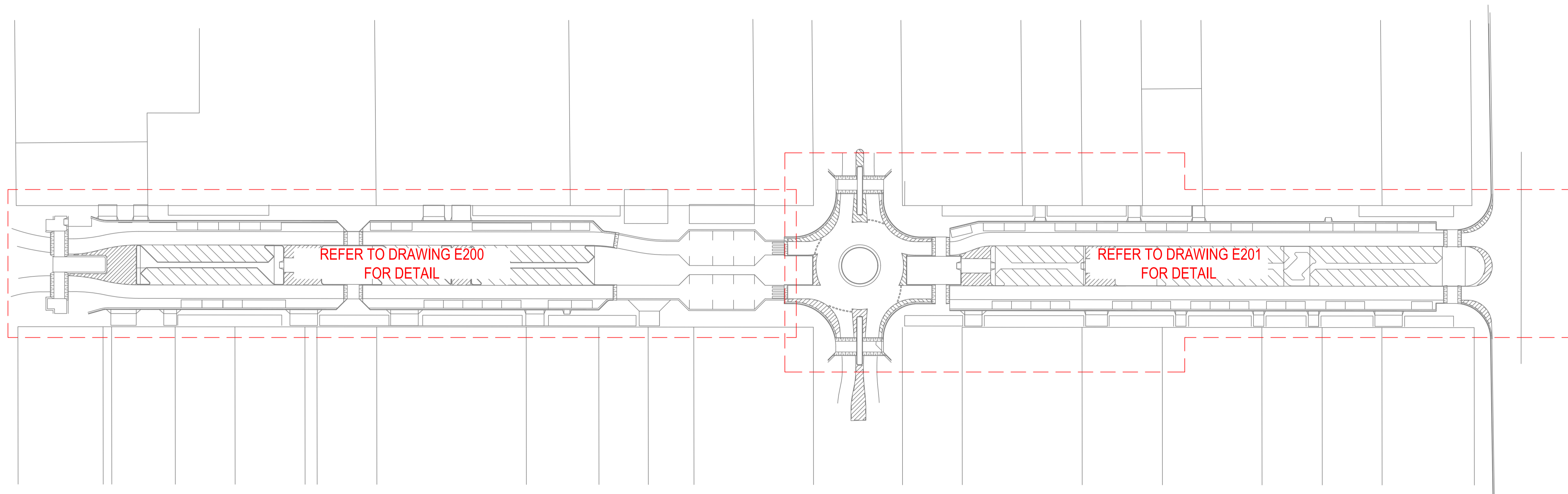
CONSULTING ENGINEERS - ABN 30 010 733 561
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COMMUNICATIONS - AUDIO VISUAL - PV SOLAR

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AMENDMENTS

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A	24.05.24	ISSUED FOR COORDINATION



CLIENT



PROJECT

SCARR STREET SERVICES REVIEW

DRAWING

ELECTRICAL SERVICES
KEY PLAN

SCALE @ A1	DRAFTED	DESIGNED	REVIEWED	APPROVED
N.T.S.	N.S.	N.S.	R.S.	N.S.

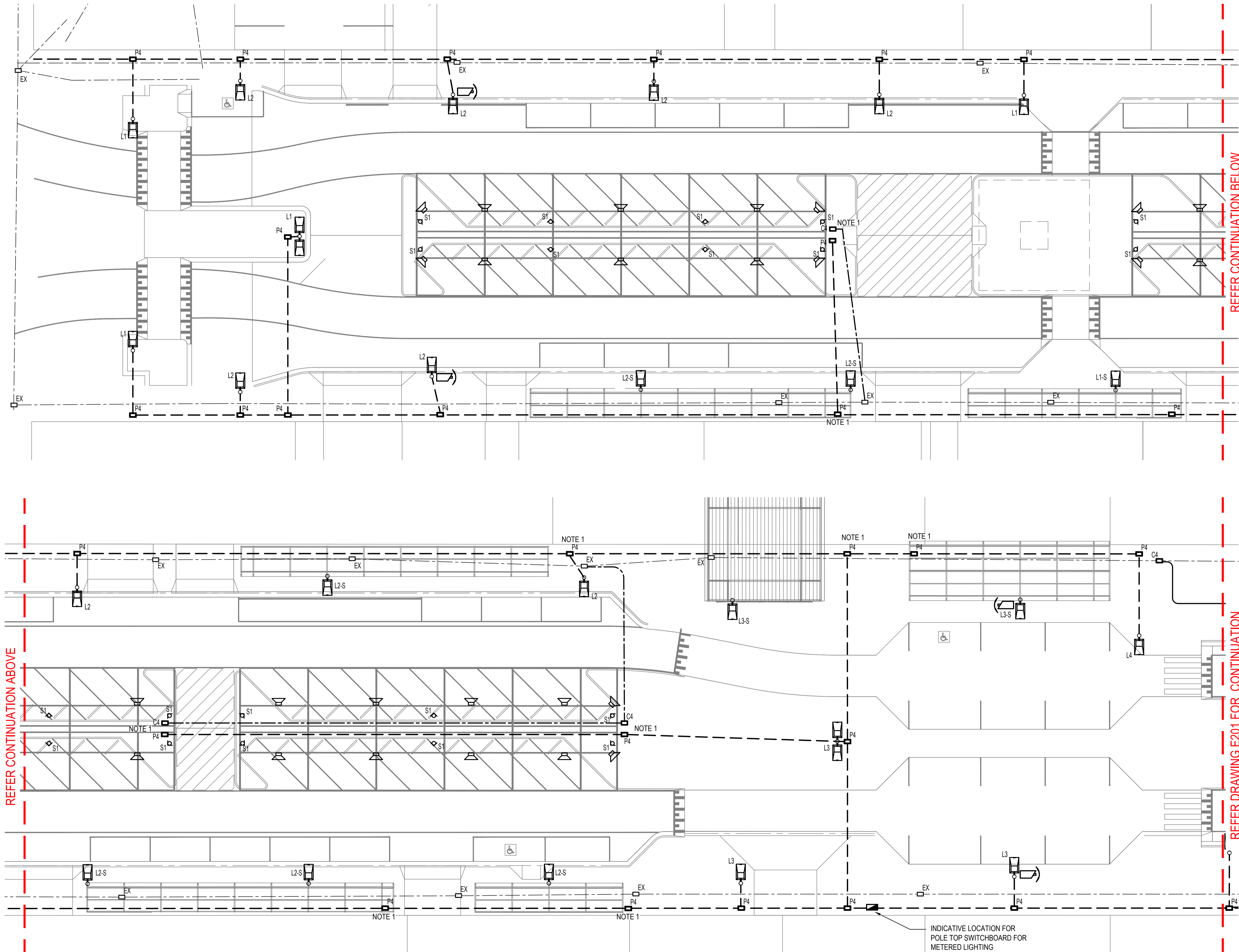
PROJECT No.	DRAWING NUMBER	REVISION
R557A	E110	A

NORTH POINT	PROJECT STATUS
	CONCEPT

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NOTES

- CONTRACTOR TO COORDINATE INGROUND RETICULATION TO SHELTER WITH RELEVANT SHELTER CONTRACTOR.



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AMENDMENTS

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A	24.05.24	ISSUED FOR COORDINATION



CLIENT
 CLONCURRY SHIRE COUNCIL

PROJECT
 SCARR STREET SERVICES REVIEW

DRAWING
 ELECTRICAL SERVICES
 ELECTRICAL LAYOUT
 SHEET 1

SCALE @ A1	DRAFTED	DESIGNED	REVIEWED	APPROVED
1:200	N.S.	N.S.	R.S.	N.S.
PROJECT No.	DRAWING NUMBER	REVISION		
R557A	E200	A		

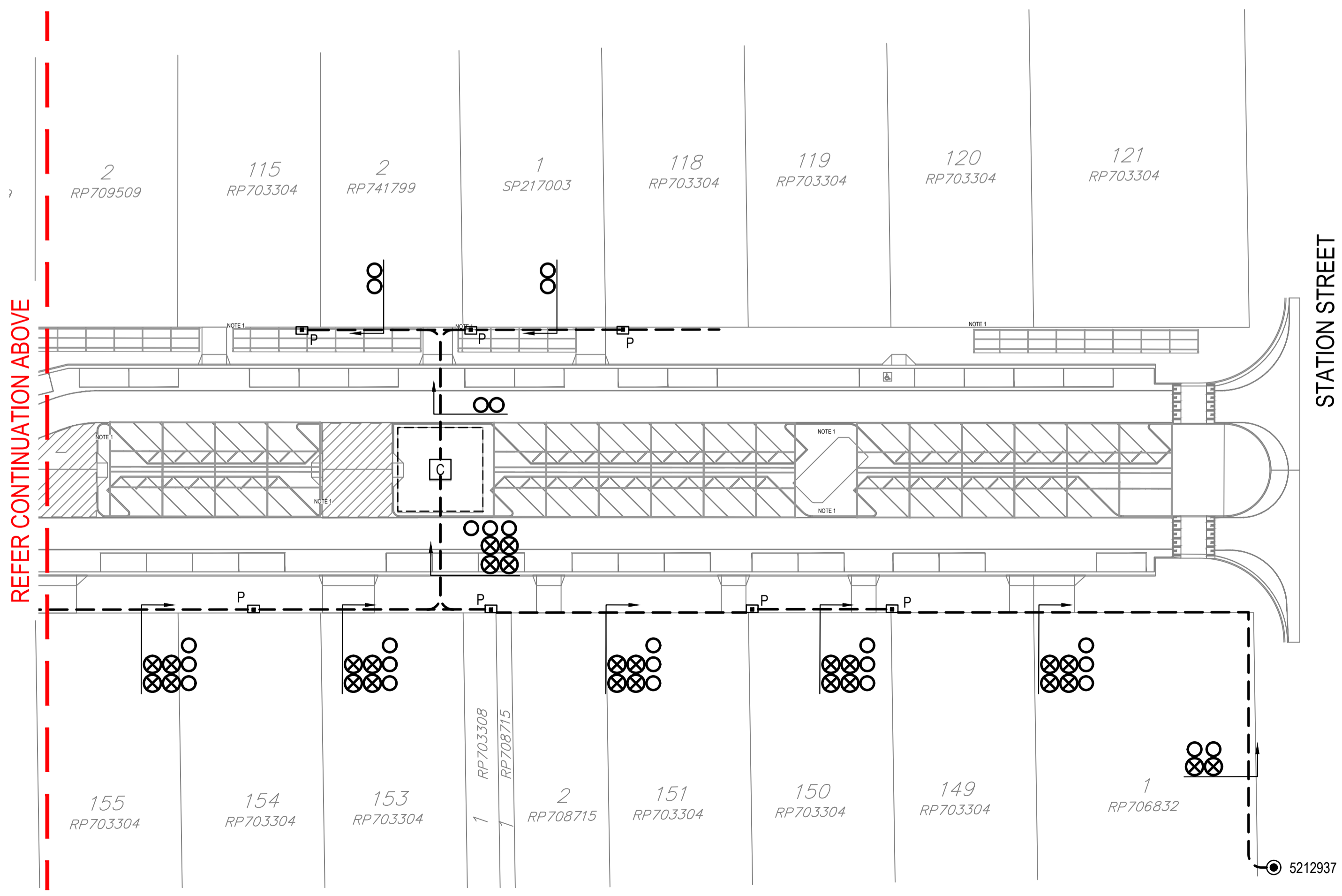
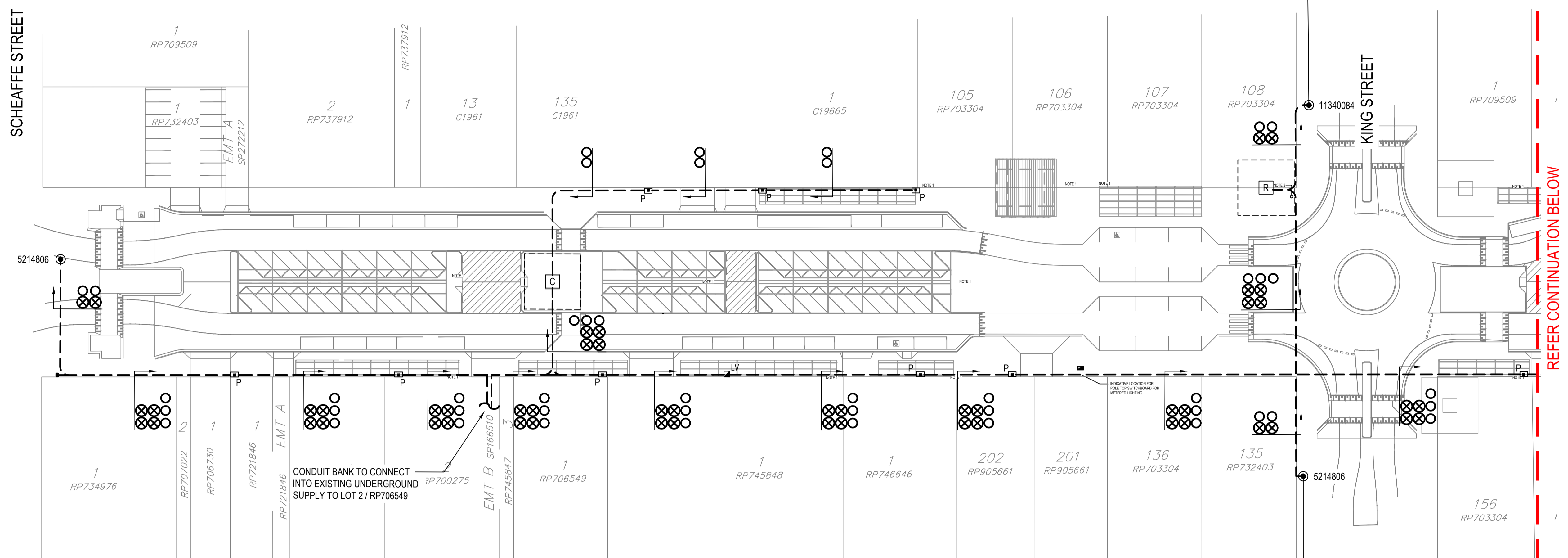
INDICATIVE LOCATION FOR POLE TOP SWITCHBOARD FOR METERED LIGHTING

CONCEPT

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AMENDMENTS

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SPECIFIC NOTE
 THE FOLLOWING CONCEPT ARRANGEMENT IS BASED OFF THE DIRECTION FROM ENERGY QUEENSLAND DURING APPLICATION STAGE. FURTHER CLARIFICATION REQUIRED FROM ENERGY QUEENSLAND ON INFRASTRUCTURE LOCATION, SWITCHING AND CONSTRUCTION REQUIREMENTS IS REQUIRED.



PROJECT
 SCARR STREET SERVICES REVIEW

DRAWING
 ELECTRICAL SERVICES
 ERGON UNDERGROUND CIVILS LAYOUT

SCALE @ A1	DRAFTED	DESIGNED	REVIEWED	APPROVED
1:500	N.S.	N.S.	R.S.	N.S.
PROJECT No.	DRAWING NUMBER	REVISION		
R557A	E400	A		

NORTH POINT PROJECT STATUS
CONCEPT

