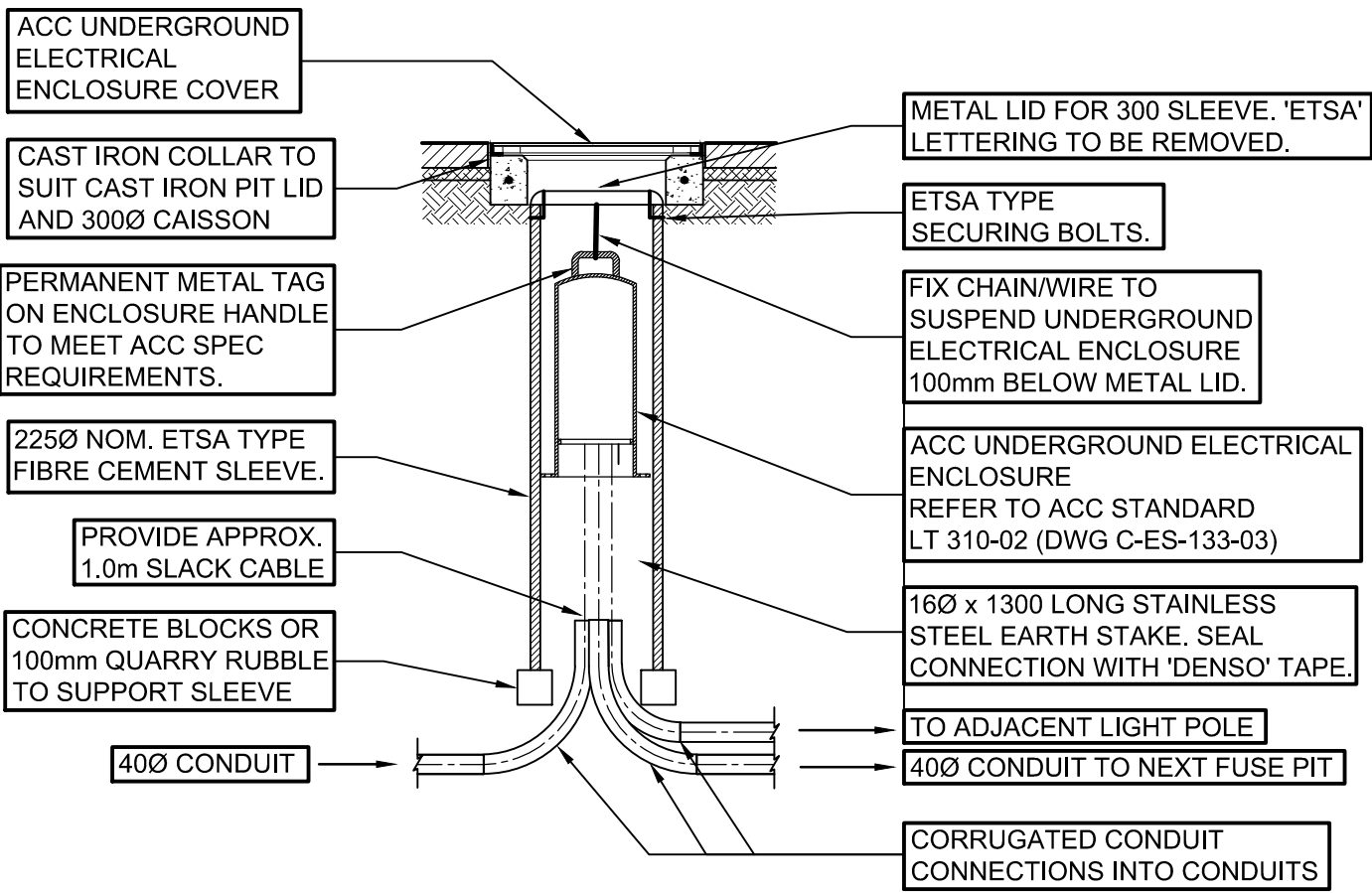


NOTES

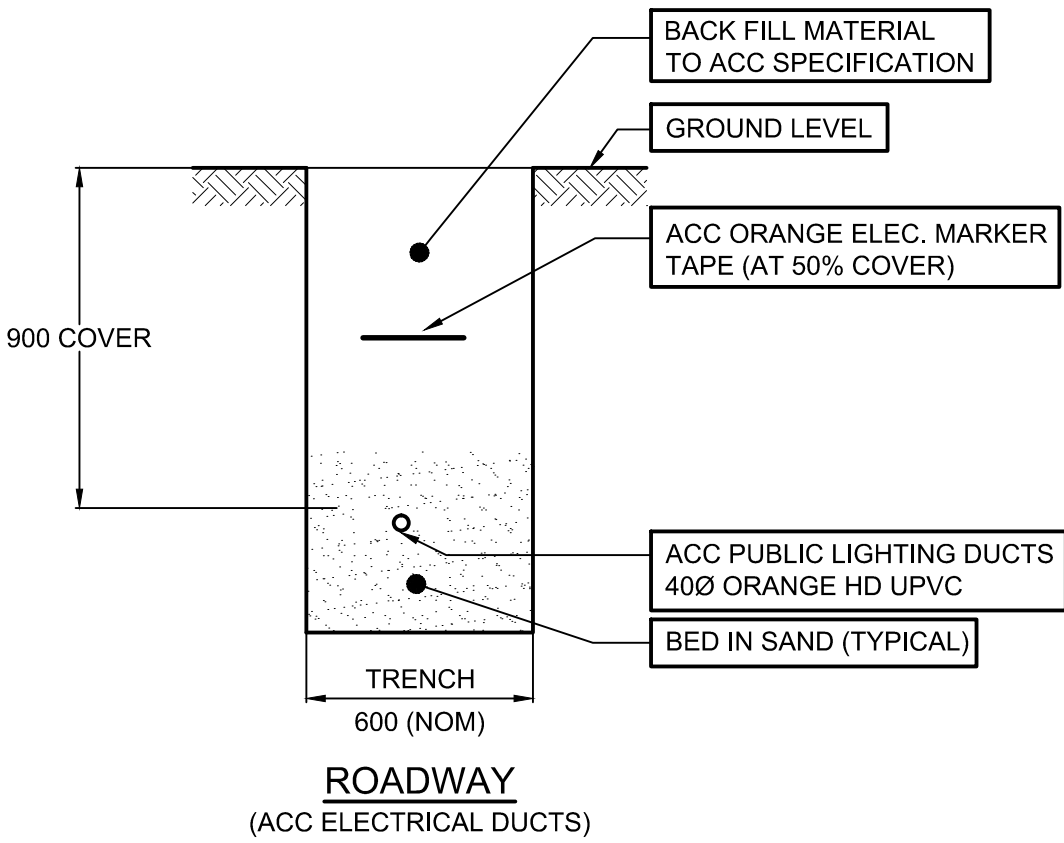
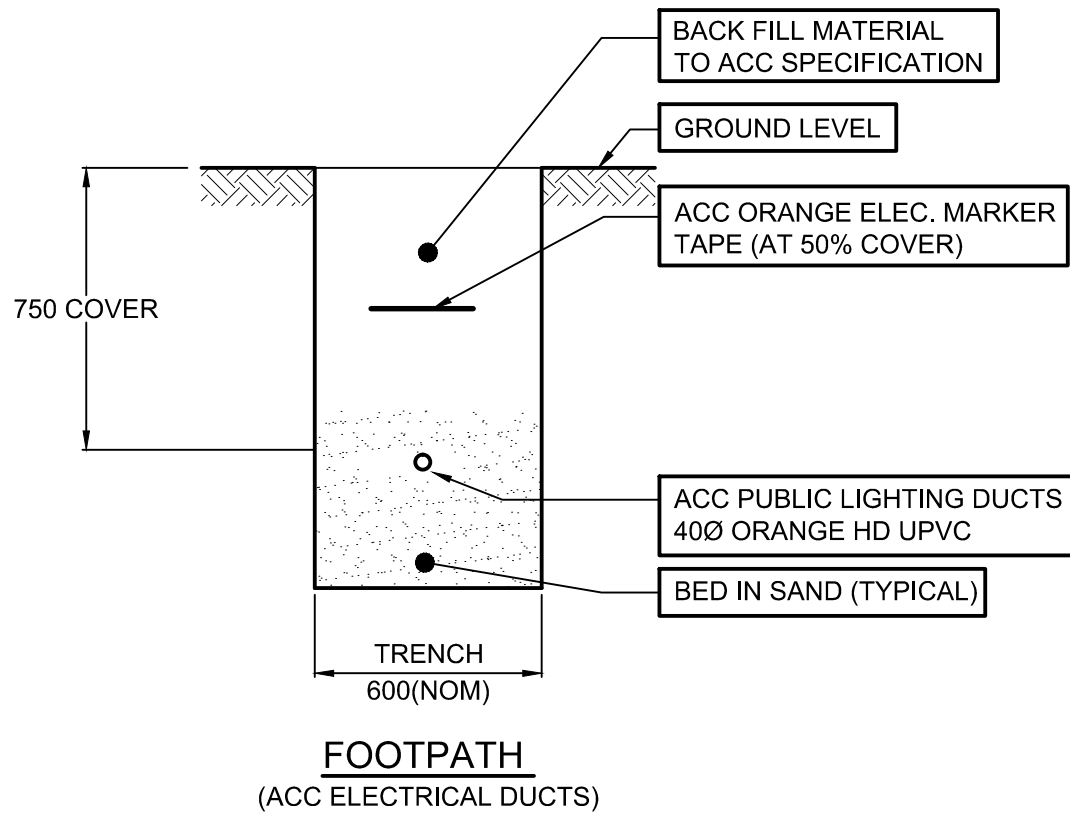
1. PROVIDE ALL WORKS IN ACCORDANCE WITH ACC SPECIFICATION.
2. LANTERNS, BRACKETS AND POLES WILL BE 'FREE ISSUE' TO CONTRACTORS BY THE CORPORATION. CONTRACTOR TO COLLECT FROM LONDON ROAD DEPOT.
3. EQUIPMENT LOCATIONS ARE INDICATIVE ONLY. MARK THE PROPOSED LOCATION OF ALL LIGHT FITTINGS. FOR APPROVAL ON SITE BY THE SUPERINTENDENT AND ASSET MANAGER - LIGHT AND ELECTRICAL PRIOR TO INSTALLATION. COORDINATE FINAL LOCATIONS ON SITE WITH EXISTING SERVICES TO ACC APPROVAL.
4. SURVEY EXTENT OF WORKS PRIOR TO TENDER.
5. THE DETAILS INDICATED ON THIS DRAWING ARE EXTRACTED FROM ACC GIS DATA AND SHOULD BE TAKEN AS INDICATIVE ONLY. TAKE ALL MEASUREMENTS FROM SITE AND CONFIRM LOCATIONS OF LIGHTS, PITS, CONDUIT AND MAIN SWITCHBOARDS PRIOR TO COMMENCEMENT OF WORKS.
6. COMPLY WITH REQUIREMENTS OF ALL ACC C-ES SERIES CONSTRUCTION STANDARDS DRAWINGS - URBAN ELEMENTS GUIDELINES.
7. TYPICALLY LOCATE FITTINGS 700 FROM BACK OF KERB. FINAL LOCATION OF FITTINGS TO BE DETERMINED ON SITE TO ACC APPROVAL.
8. REINSTATE ALL SURFACES TO PRIOR CONDITION OR BETTER.
9. PROVIDE PERMANENT LABELS PERMANENT MOUNTED ON THE LIGHT FITTING MOUNTING (COVERS) TO IDENTIFY THE FUSE PIT SUPPLYING THE FITTING.
10. CONDUCT "DIAL-BEFORE-YOU-DIG", ENGAGE ALL UTILITIES & AUTHORITIES AND TRACE EXISTING SERVICES BEFORE COMMENCING WORK ON SITE.
11. ALL EXISTING SERVICES IN THE VICINITY OF THE PROPOSED LIGHT COLUMN FOOTINGS TO BE LOCATED AND DEPTHD. EXPOSE THE EXISTING SERVICES FOR ASSESSMENT OF FOOTING REQUIREMENTS.
12. REFER ACC - URBAN GUIDELINES FOR ADDITIONAL TECHNICAL INFORMATION.

DESCRIPTION

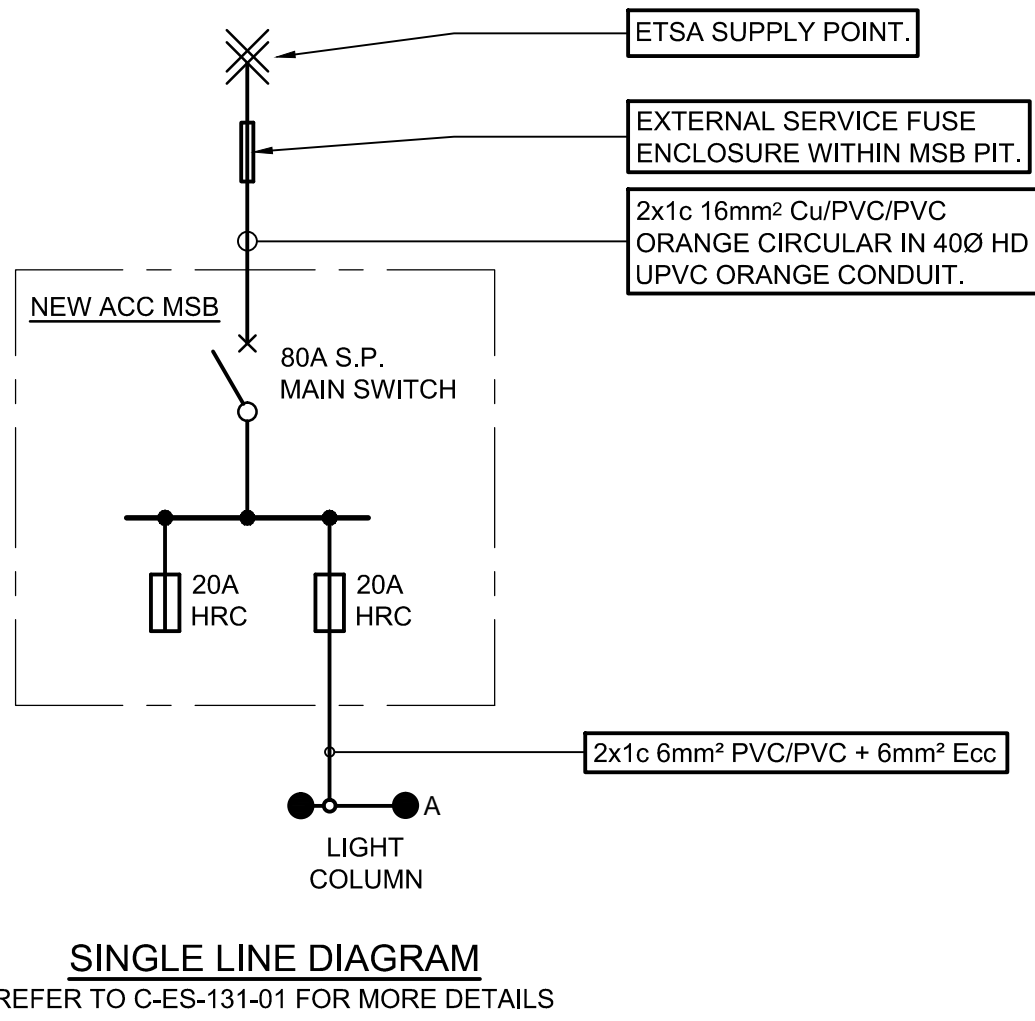
	EXISTING	PROPOSED
ETSA UNDERGROUND SERVICE DUCTS/CABLES	X X	X X
ACC 400 PUBLIC LIGHTING CONDUIT	X L X	X L X
GAS	G	G
TELSTRA		
ACC UNDERGROUND PUBLIC LIGHTING SWITCHBOARD. REFER DETAIL A.	MSB <input checked="" type="checkbox"/>	MSB <input checked="" type="checkbox"/>
ETSA SERVICE PIT	SP <input type="checkbox"/>	SP <input checked="" type="checkbox"/>
ACC 10.5m LIGHTING COLUMN WITH 3.0m OUTREACH AND REVERSE FACING PIGGYBACK PEDESTRIAN LUMINAIRE WITH 0m OUTREACH. ROADWAY LUMINAIRE TYPE 200W LED SATELLITE 96M 600mA EUL. PEDESTRIAN LUMINAIRE TYPE 42W CFL SYLVANIA SERIES AEROSCREEN MOUNTED AT 4.5m AGL ON PEDESTRIAN SIDE. REFER DETAIL B.		<div><div></div><div>A</div></div>
EXISTING LUMINAIRE AND POLE TO REMAIN.	<div><div></div><div>(E)</div></div>	
DENOTES WORK REQUIRED UNDER THIS CONTRACT		NOTES



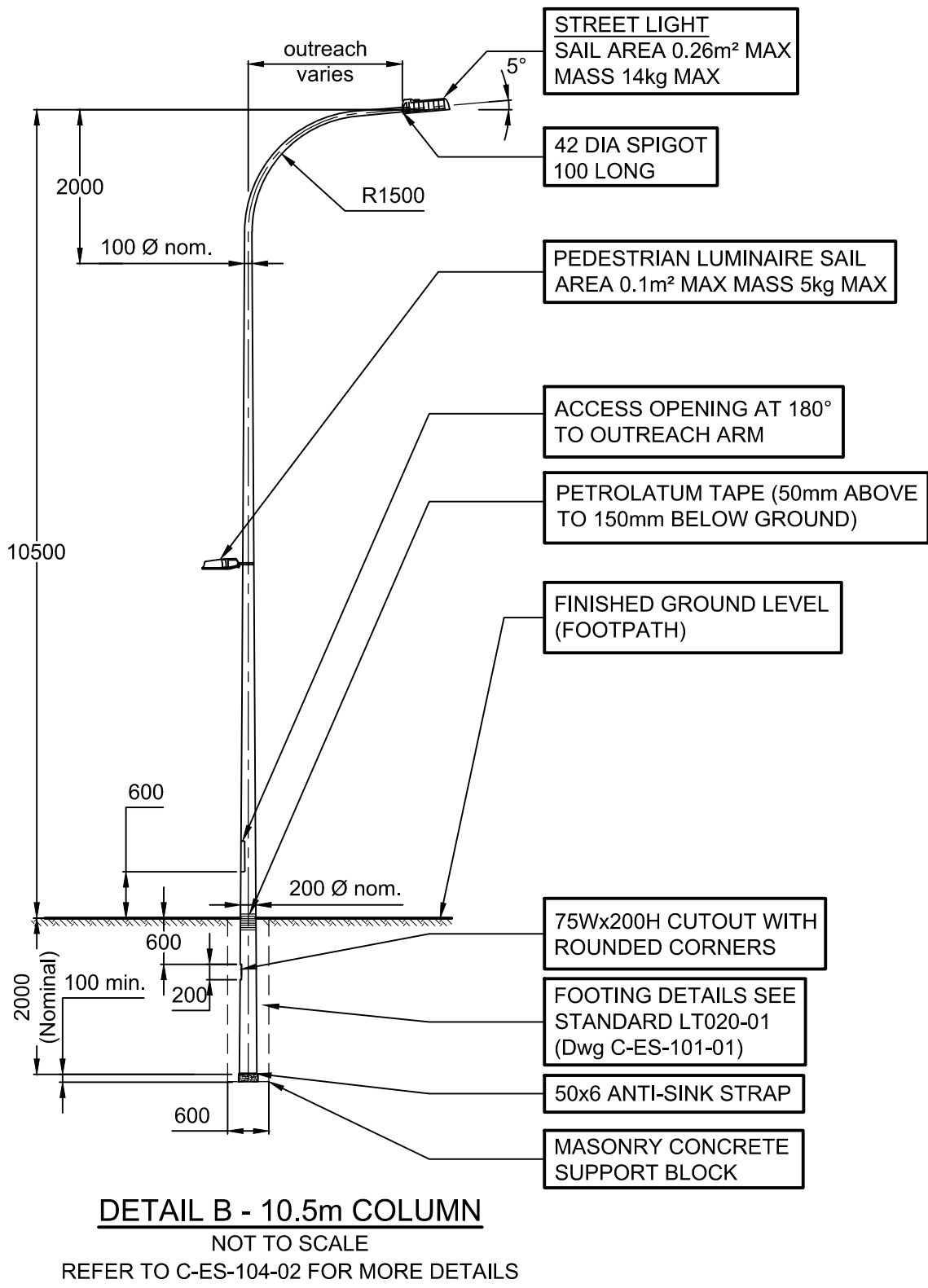
DETAIL A - MSB PIT ENCLOSURE
NOT TO SCALE



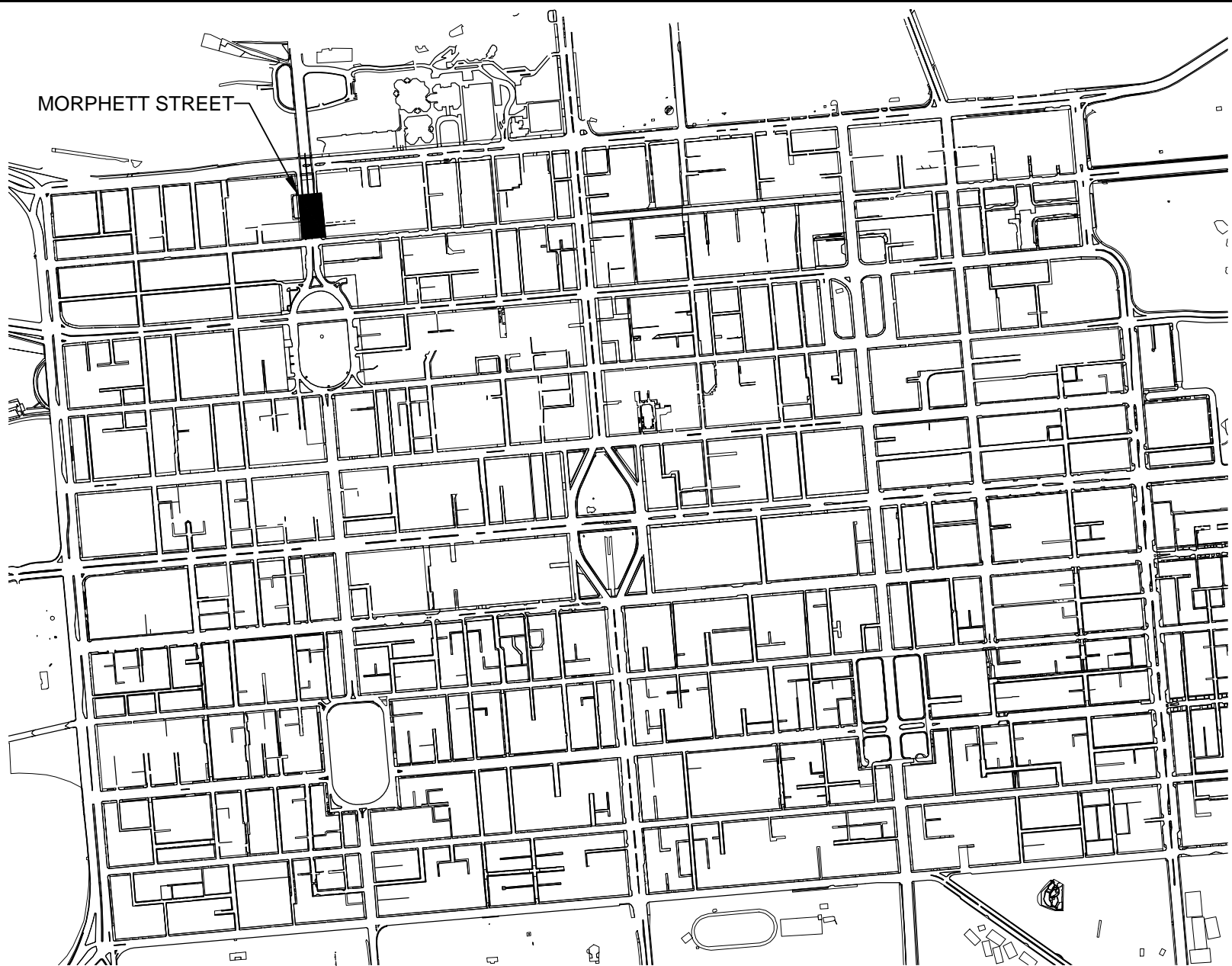
COMMON TRENCH DETAILS



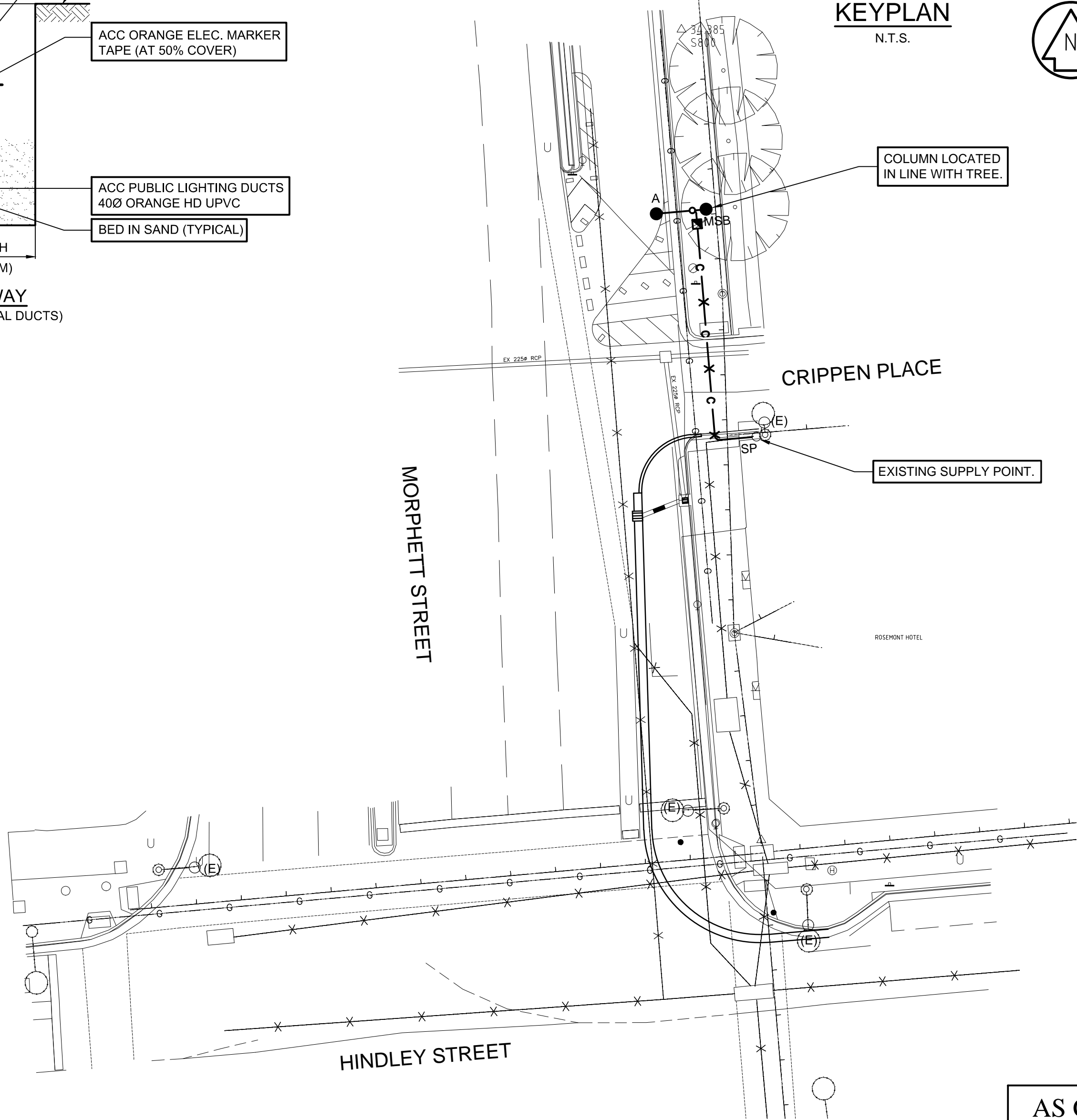
SINGLE LINE DIAGRAM
REFER TO C-ES-131-01 FOR MORE DETAILS



DETAIL B - 10.5m COLUMN
NOT TO SCALE
REFER TO C-ES-104-02 FOR MORE DETAILS



KEYPLAN
N.T.S.



AS CONSTRUCTED

DESIGNED	DESIGN	DATE	08/2/99
DRAWN	DRAWN	DATE	08/2/99
CHECKED	CHECKED	DATE	08/2/99
QUALITY ASSURED	QA/CID	DATE	08/2/99

THIS DRAWING SHALL BE READ IN CONJUNCTION WITH THE SPECIFICATION.

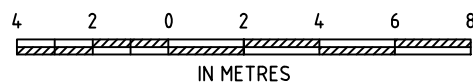
The Contractor and his Sub-contractors shall verify all dimensions, lines, levels and existing service locations, prior to commencement on site, preparation of detail/shop drawings, and fabrication of construction/building components.

DISCLAIMER

THIS DRAWING IS A SCHEMATIC REPRESENTATION OF SERVICES INFORMATION EXTRAPOLATED FROM HISTORICAL DATA HELD BY THE CORPORATION. SERVICES ARE SHOWN AS SINGLE LINE REPRESENTATION WITH NO PIPE/CABLE DETAILS OR LAYING DEPTHS INDICATED. THE INFORMATION CONTAINED ON THIS DRAWING IS INDICATIVE ONLY AND REFERENCE SHOULD BE MADE TO "DIAL BEFORE YOU DIG" AND AUTHORITIES/DISTRIBUTORS TO CONFIRM DETAILS IN THE VICINITY IF ANY PROPOSED EXCAVATION. WARNING: ADDITIONAL UNDOCUMENTED SERVICES MAY BE PRESENT. NOTIFY THE RELEVANT AUTHORITIES AND ESTABLISH THE EXACT LOCATION OF THE SERVICES PRIOR TO COMMENCEMENT OF ANY EXCAVATION.

LIGHTING DESIGN

LIGHTING DESIGN COMPLIES WITH AS/NZ1158.1.1:2005 CATEGORY V3 LIGHT TECHNICAL PARAMETERS FOR MORPHETT STREET BETWEEN HINDLEY STREET AND CRIPPEN PLACE.



AS CONSTRUCTED - CERTIFICATION

"I, (Representative's Name) being a duly authorised representative of (Consulting firm or company) hereby: certify the information in this drawing is an accurate "as constructed" representation of the works. accept responsibility for the "as constructed" information contained in this drawing. acknowledge the "as constructed" information contained in this drawing may be relied on by Council and others. Certification for Stage by (Signature) on (Date) for: (Company Name)

MORPHETT STREET
BETWEEN HINDLEY STREET & CRIPPEN PLACE
KERB PROTUBERANCE
LIGHTING UPGRADE

ACC USE - RECOMMENDED TO ARCHIVE

PROJECT MANAGER



ACC PROJECT NUMBER	M190
SCALE	1:200
NUMBER OF SHEETS	6
SHEET SIZE	A1
DRAWING SET NUMBER	

A1-2012-019 06