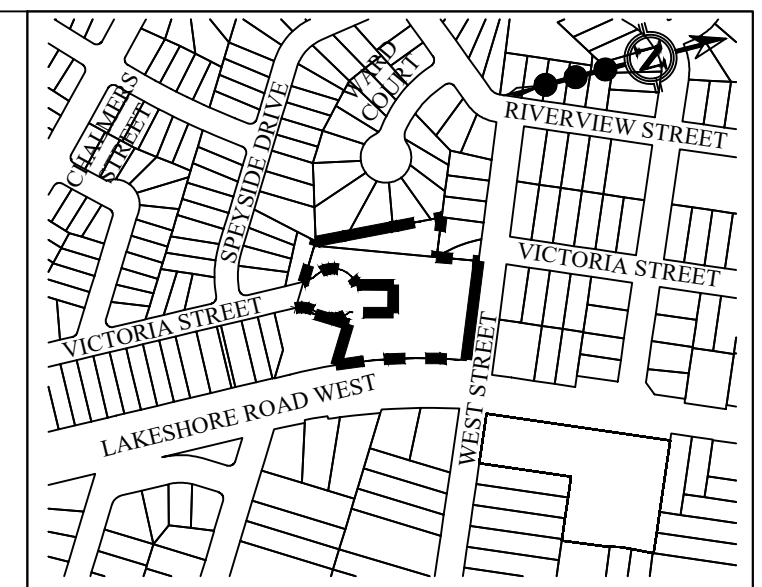


ALL LIGHTING DEVICES SHALL BE FULL CUT OFF AND NIGHT SKY FRIENDLY, AND SHALL BE MITIGATED AT THE SOURCE SO THAT NO LIGHT (0.0 LUX) WILL BE DIRECTLY PROJECTED ONTO ADJACENT PROPERTIES.



KEY PLAN NTS

- LEGEND**
- ▲ PROPOSED 100kVA TRANSFORMER PER OAKVILLE HYDRO STANDARDS AND SPECIFICATIONS
 - PRIVATE STREETLIGHT ASSEMBLY:
LUMINAIRE: SWH EACLLED BY GE TO MATCH IES FILE EACL01_B2A730.IES
PHOTOCONTROL RECEPTEFACE: (EACL-01-0-B2-AN-7-30N-A-D1-BLCK), CW
POLE BY STRESS-CRETE: 25.0' OVERALL HEIGHT, POLISHED ECLIPSE SQUARE CONCRETE POLE. ARM: 10' MOUNTING ARM TO SQUARE POLE INCLUDED WITH FIXTURE.
PHOTOCONTROL: PE TO BE SUPPLIED INDEPENDENT OF FIXTURE.
 - PROPOSED METERED PEDESTAL BY BUILDING ELECTRICIAN. 100AMP 120/240V MAIN PANEL C/W SEVEN (4) 40AMP BREAKERS FOR 120V SUPPLY.
 - ⊗ GROUND ROD TO BE INSTALLED PER E.S.A. AND TOWN OF OAKVILLE STANDARDS AND SPECIFICATIONS.
 - 3 #6 Cu RWU-90 STREETLIGHT CABLE IN DB 50mm PVC TYPE 2 DUCT.

NO.	DESCRIPTION	DATE

REVISIONS

REGISTERED PROFESSIONAL ENGINEER

T.J.G.

T.J. GAYOWSKY

2022.02.04

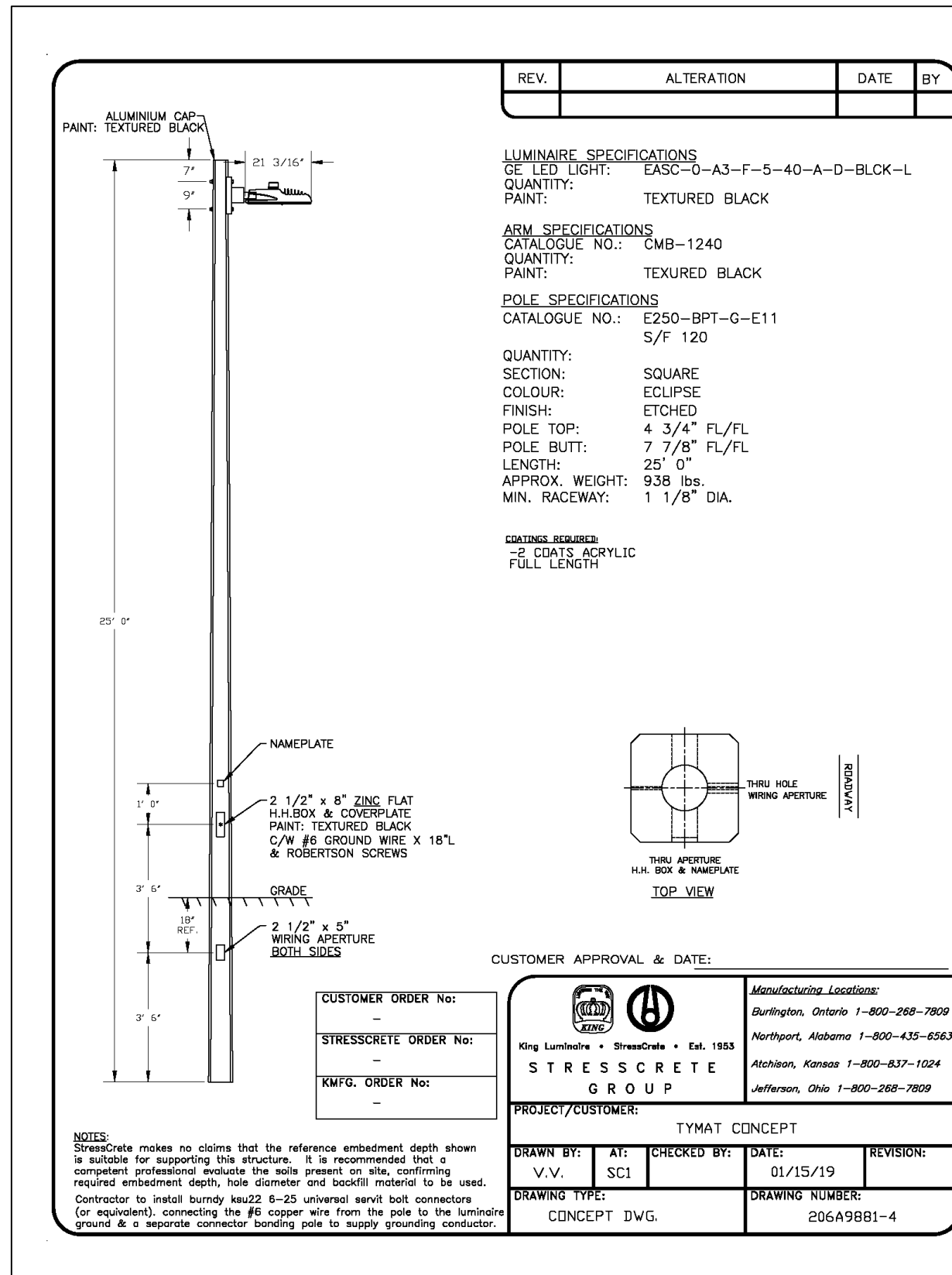
PROVINCE OF ONTARIO

RTG SYSTEMS INC.
ELECTRICAL CONSULTING ENGINEERS
3518 Mainway Dr., Suite 201 Office: (905) 335-4470
BURLINGTON ON L7M 1A8 Toronto: (905) 827-7887
E-MAIL: general@rtgsystems.com

TOWN OF OAKVILLE

VOGUE WYCLIFFE (OAKVILLE) LIMITED
3171 LAKESHORE ROAD WEST
PRIVATE SITE LIGHTING

DWG BY T.J.G.	DATE 2022.02.04	CKD BY	DATE
SCALE 1:250	DRAWING NO.	SL-1	
EXCEPT SYMBOLS			



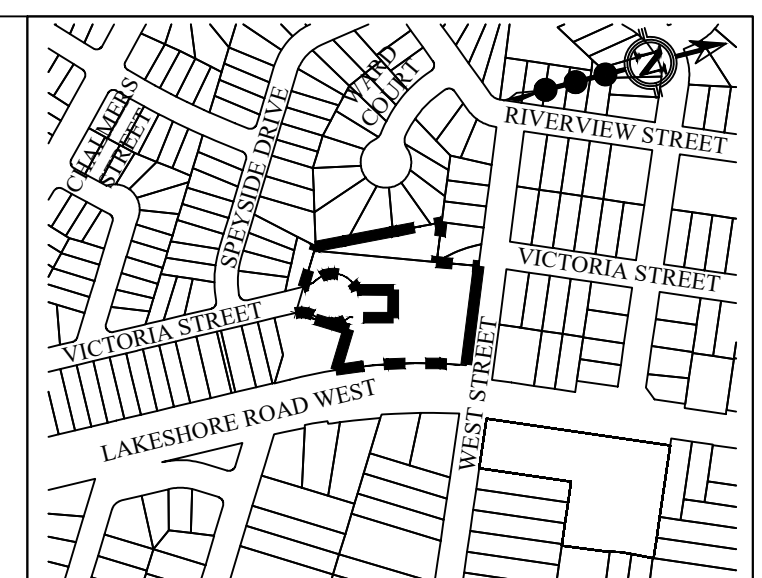
Ordering Number Logic
Evolve® Compact Low Wattage Area Light (EACL)

Project name: _____ Date: _____ Type: _____

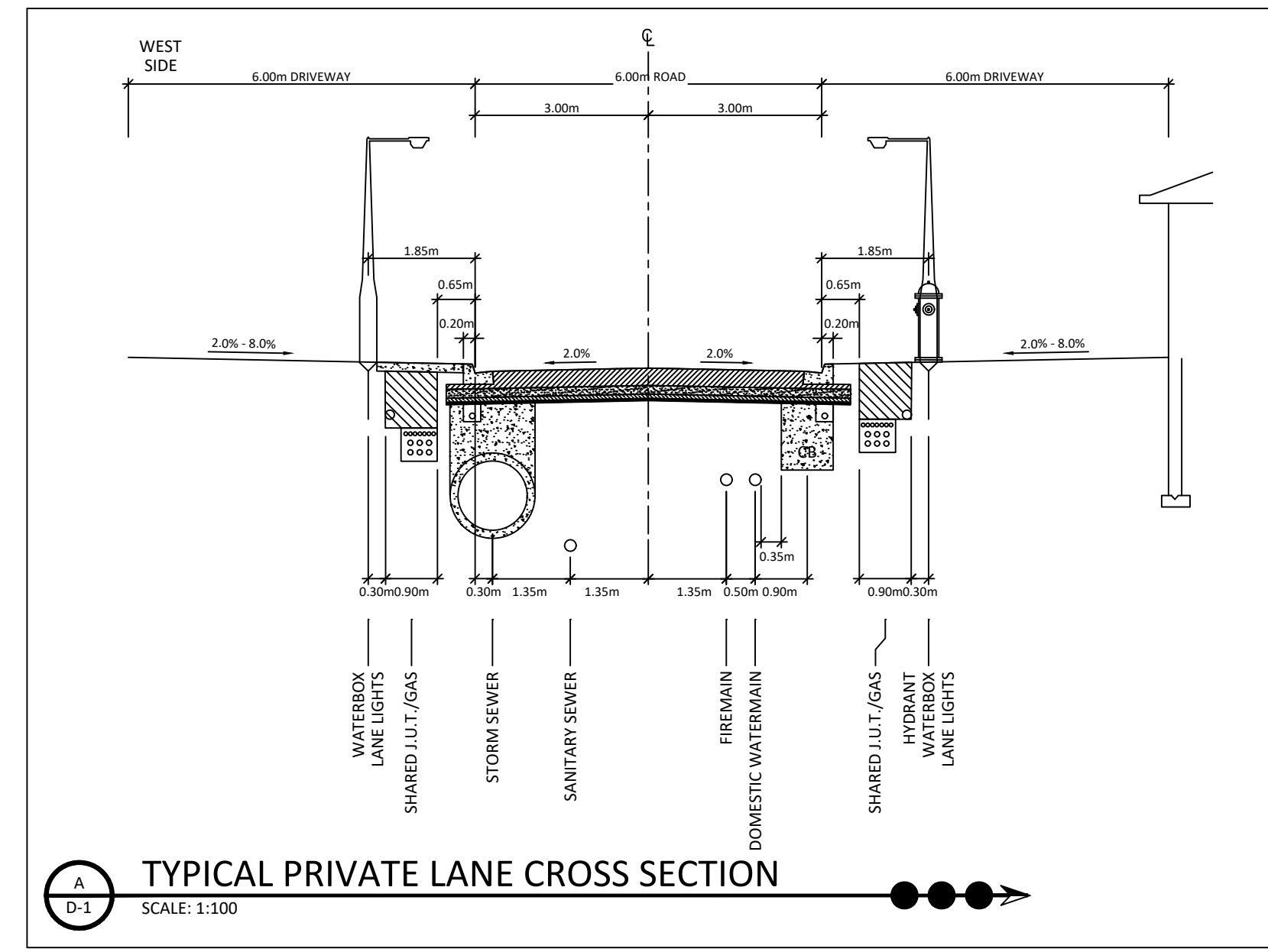
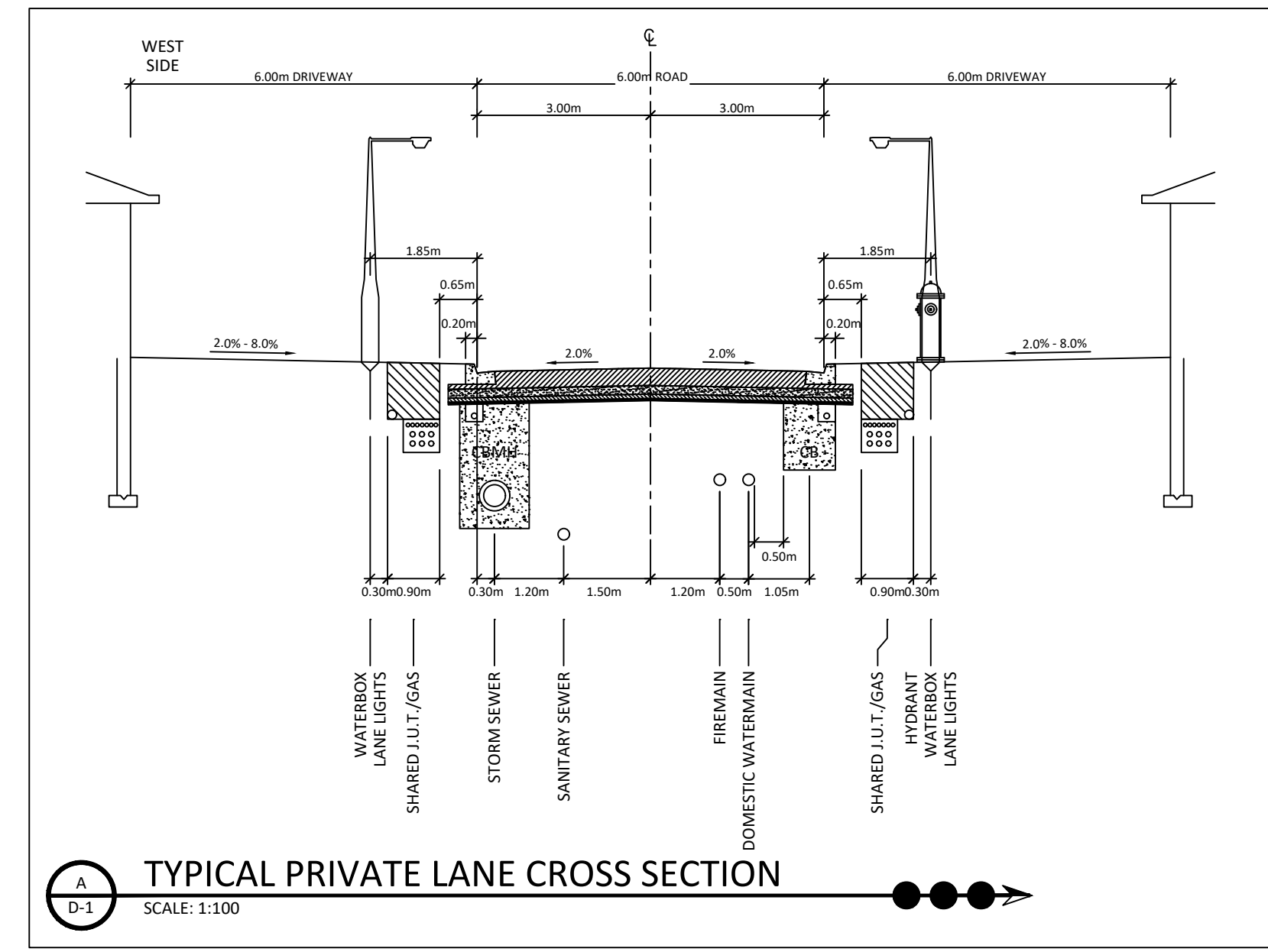
EACL 01 --- 7 --- C1

PROJ ID	GENERATION	VOLTS	WATTAGE	DISTRIBUTION	CR	CC	SHIPPING	CONTROLS	HOUSING	COLOUR	OFFERS
01	01	120V	3000	120V	10	10	10	10	10	10	10

TYPE	FILE NO.	DESCRIPTION	FILE NO.	DESCRIPTION	FILE NO.	DESCRIPTION
A1	2000	3000	120V	10	10	10
A2	1900	5000	50	10	10	10
A3	1800	7500	50	10	10	10
A4	1700	12500	95	10	10	10
A5	1600	15000	100	10	10	10
A6	1500	20000	100	10	10	10
A7	1400	3000	120V	10	10	10
A8	1300	5000	50	10	10	10
A9	1200	7500	50	10	10	10
A10	1100	12500	95	10	10	10
A11	1000	15000	100	10	10	10
A12	900	20000	100	10	10	10
A13	800	3000	120V	10	10	10
A14	700	5000	50	10	10	10
A15	600	7500	50	10	10	10
A16	500	12500	95	10	10	10
A17	400	15000	100	10	10	10
A18	300	20000	100	10	10	10



- KEY PLAN NTS
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