

Drawing Schedule

L728D EL-01	LIGHTING PLAN
L728D EL-02	SINGLE LINE DIAGRAM AND DETAILS

Luminaire Schedule

FLOODLIGHT No.	LIGHT POLE No.	LUMINAIRE TYPE	LUMINAIRE TILT ANGLE
1	LP1	(B)	0°
2	LP1	(A)	5°
3	LP1	(A)	0°
4	LP2	(A)	0°
5	LP2	(A)	5°
6	LP2	(A)	0°
7	LP3	(A)	0°
8	LP3	(A)	5°
9	LP3	(A)	0°
10	LP4	(A)	0°
11	LP4	(A)	5°
12	LP4	(C)	0°

Legend of Symbols

FLOODLIGHT No. AND DISTRIBUTION TYPE (SEE DESCRIPTION BELOW)

LUMINAIRE AIMING DIRECTION

25m HIGH LIGHTING POLE AND CROSSARM

LP1

LIGHTING POLE IDENTIFICATION NUMBER

(A)

NEW 12kW LED FLOODLIGHT WITH NARROW ASYMMETRICAL DISTRIBUTION

LUMINAIRE DETAILS:

"SYLVANIA - RAPTOR 2" CAT No. SR4H757A1G2

(B)

NEW 12kW LED FLOODLIGHT WITH NARROW ASYMMETRICAL DISTRIBUTION C/W LEFT HAND SIDE SHIELD

LUMINAIRE DETAILS:

"SYLVANIA - RAPTOR 2" + LHS CAT No. SR4H757A2G2 + SR4H SIDE SHIELD

(C)

NEW 12kW LED FLOODLIGHT WITH NARROW ASYMMETRICAL DISTRIBUTION C/W RIGHT HAND SIDE SHIELD

LUMINAIRE DETAILS:

"SYLVANIA - RAPTOR 2" + RHS CAT No. SR4H757A2G2 + SR4H SIDE SHIELD

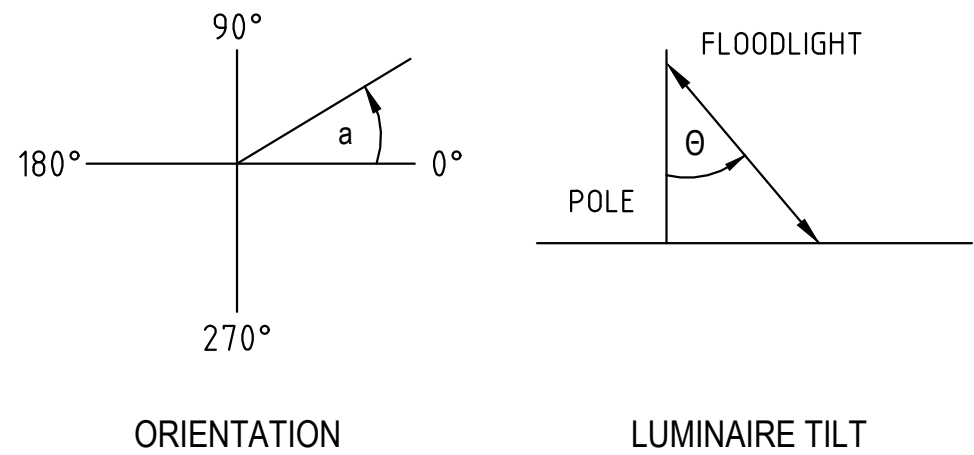
NEW HD UPVC UNDERGROUND CONDUIT (1x 63mm Ø UNLESS OTHERWISE NOMINATED)

NEW OVAL No.3 ELECTRICAL PILLAR

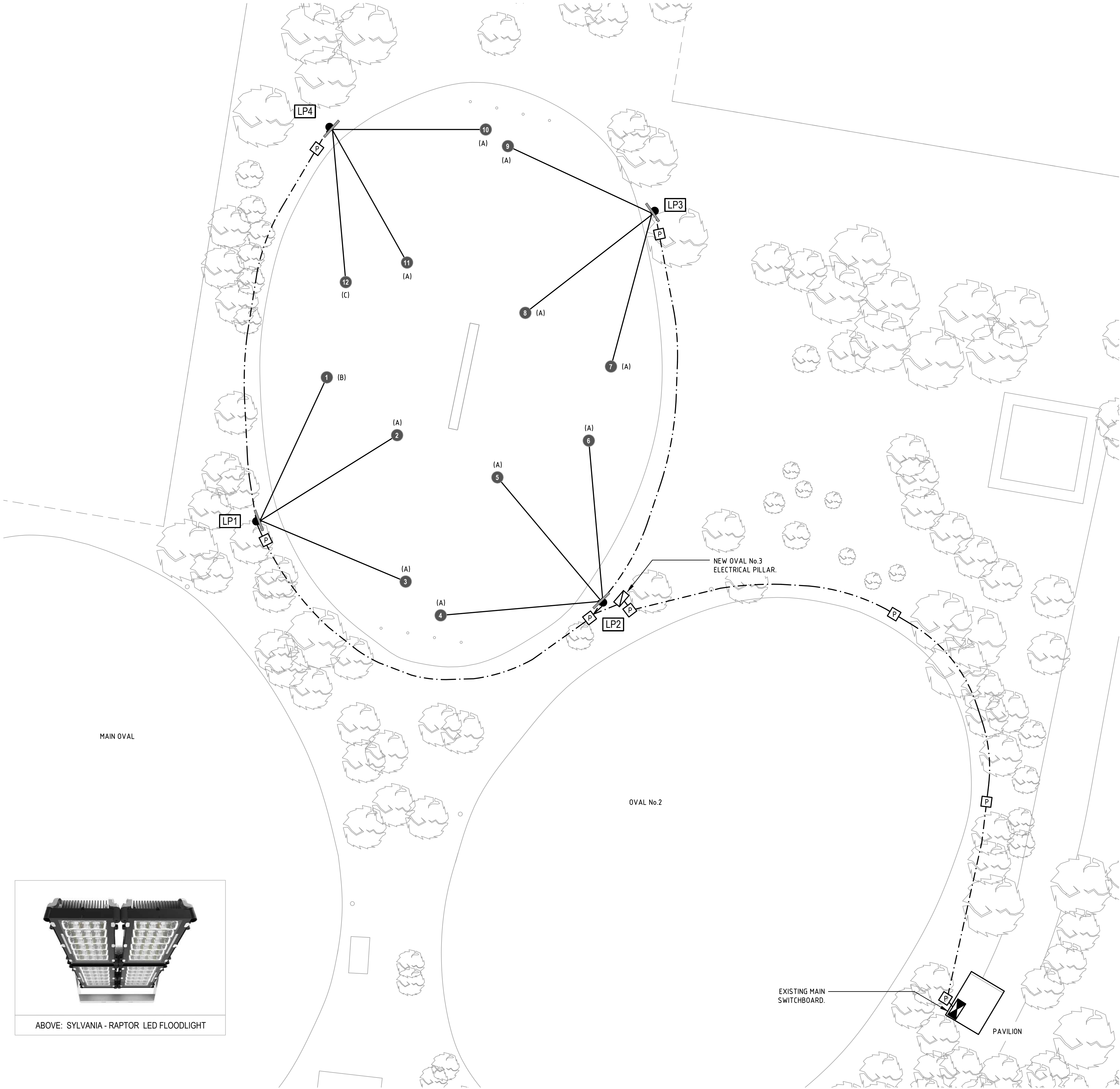
P

ELECTRICAL PIT C/W CONCRETE LID CATEGORY B LOAD RATING

Luminaire Aiming Coordinates



HIGHETT RESERVE
OVAL No.3 SPORTS LIGHTING • VIC 3190



Notes:

- DO NOT SCALE OFF DRAWING.
- THE TENDERER SHALL VISIT SITE TO DETERMINE EXISTING CONDITIONS.
- UPON COMPLETION OF WORKS, PROVIDE A CERTIFICATE OF ELECTRICAL SAFETY.
- STRUCTURAL COMPUTATIONS AND CERTIFICATION OF POLES AND FOOTINGS MUST BE SUPPLIED BEFORE BEGINNING WORKS.

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01	PRELIMINARY ISSUE	20.11.20	P.M.	R.H.

ISSUE

REVISION

DATE

REVIEW

APPROVED

CONSULTING ELECTRICAL ENGINEERS LIGHTING CONSULTANTS TECHNOLOGY CONSULTANTS

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CLIENT

CITY OF KINGSTON

PROJECT
HIGHETT RESERVE - OVAL No.3
SPORTS LIGHTING

DRAWING
ELECTRICAL SERVICES
LIGHTING PLAN

DATE	SCALE	D	R	A
24.11.20	1:500 [A1]	A.P.	P.M.	R.H.
PROJECT	DWG NO	REVISION	NO IN SET	
L728D	EL-01	02	-	

STATUS
PRELIMINARY

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