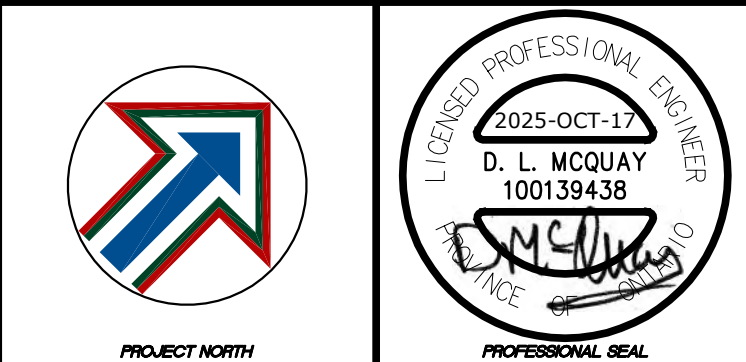


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IF IN DOUBT ASK...



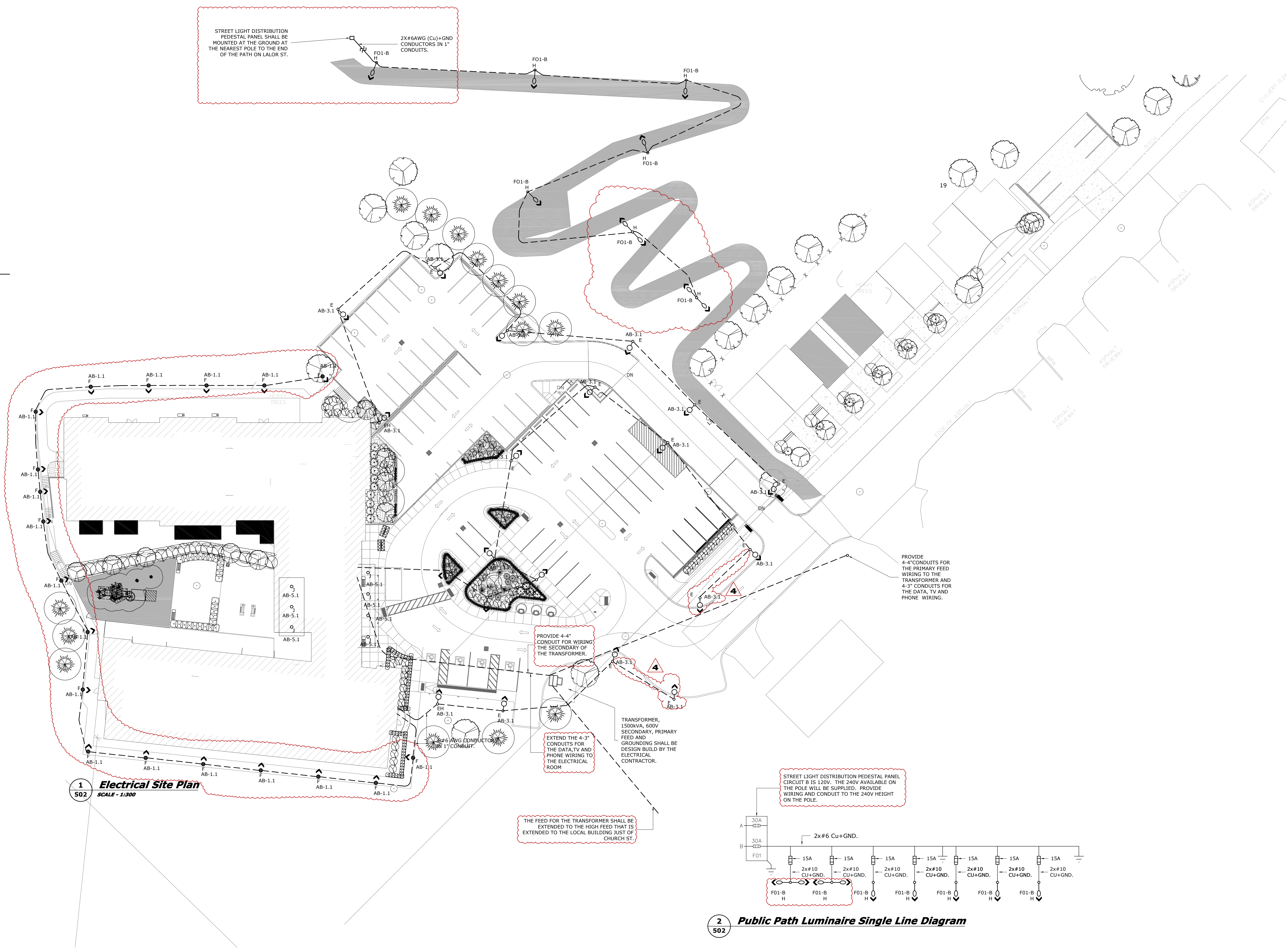
NOTES

ITEM	EXPLANATION
TYPE H POLE	THE LUMINAIRES FOR THE PUBLIC PATH SHALL BE MOUNTED ON WOOD POLES AT 6059MM ABOVE THE GROUND. THE LUMINAIRES SHALL BE MOUNTED ON THE POLE USING A 4' POLE ARM THAT RISES 2'.
TYPE H	THE TYPE H LUMINAIRE SHALL BE THE SAME BRAND THAT IS INSTALLED ON NICHOLAS STREET. THE LUMINAIRE SHALL BE TYPE 2 IN ILLUMINATION AND SHALL PROVIDE A MINIMUM OF 5275 LUMENS.

THE SINGLE LINE DIAGRAM IS THE CIRCUIT REQUIRED FOR THE PUBLIC PATH LUMINAIRES. A STREET LIGHT DISTRIBUTION PEDESTAL PANEL SHALL BE PROVIDED NEAR THE EXISTING POLE AND THE POWER SHALL BE PROVIDED FROM THE LOCALE 120V AT THE TOP OF THE POLE. EACH LUMINAIRE POLE SHALL HAVE A 15AMP FUSE.

THE CONDUITS CONNECTING TO THE POLES AND FOR THE PARKING AREA SHALL BE 2" AND THE WIRING SHALL BE #6-AWG-CU.

THE CONDUITS CONNECTING TO THE BOLLARDS SHALL BE 2" AND THE WIRING SHALL BE #6-AWG-CU.



1
502
Electrical Site Plan
SCALE - 1:300

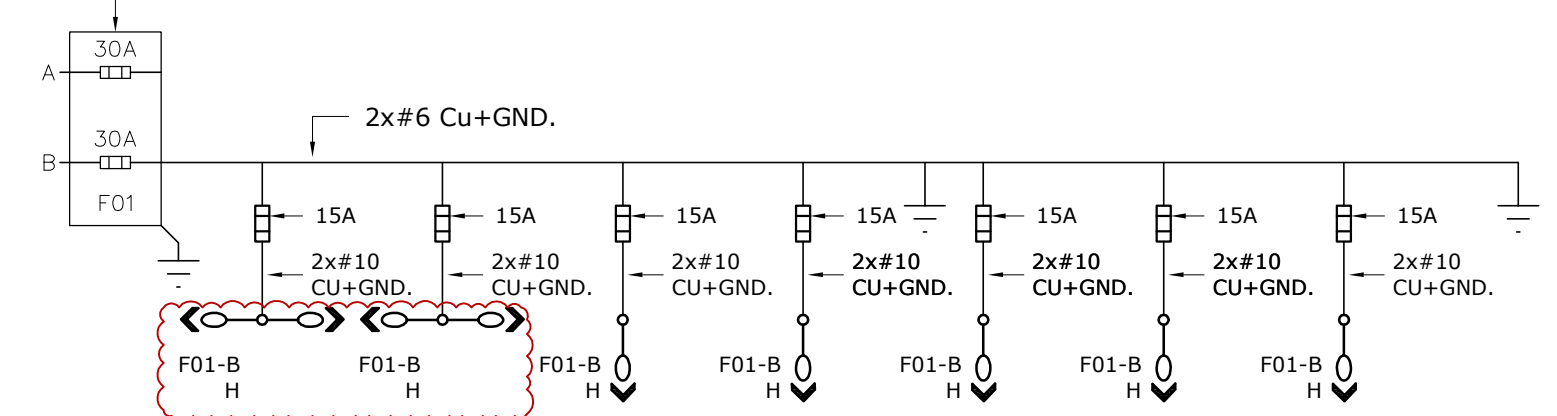
PROVIDE 4-4" CONDUIT FOR WIRING THE SECONDARY OF THE TRANSFORMER.

TRANSFORMER, 1500KVA, 600V SECONDARY, PRIMARY FEED AND GROUNDING SHALL BE DESIGN BUILD BY THE ELECTRICAL CONTRACTOR.

THE FEED FOR THE TRANSFORMER SHALL BE EXTENDED TO THE HIGH FEED THAT IS EXTENDED TO THE LOCAL BUILDING JUST OF CHURCH ST.

STREET LIGHT DISTRIBUTION PEDESTAL PANEL CIRCUIT B IS 120V. THE 240V AVAILABLE ON THE POLE WILL BE SUPPLIED. PROVIDE WIRING AND CONDUIT TO THE 240V HEIGHT ON THE POLE.

PROVIDE 4-4" CONDUITS FOR THE PRIMARY FEED WIRING TO THE TRANSFORMER AND 4-3" CONDUITS FOR THE DATA, TV AND PHONE WIRING.



2
502
Public Path Luminaire Single Line Diagram

6	RELOCATED THE ELECTRICAL FEEDS FOR THE PATH AND THE TRANSFORMER	2026.09.02
5	RELOCATED ONE TYPE E AND REVISED THE LAYOUT AND LOCATION OF TWO F01-B LUMINAIRES	2026.07.30
4	RELOCATED TWO TYPE E LUMINAIRES	2026.04.05
3	ADDENDUM 5 REVISIONS	2025.01.29
2	ADDENDUM 4 REVISIONS	2025.01.27
1	ISSUED FOR SITE PLAN CONTROL	2025.10.17

PROJECT: Nicholas Apartments	
ADDRESS: Nicholas Street Picton ON, K0K 2T0	
DRAWING TITLE: Site Plan	
Client Project No:	502 DRAWING NUMBER
A2FL Project No.: 24017	
DRAWN BY: DMF	
DESIGN BY: DMF	