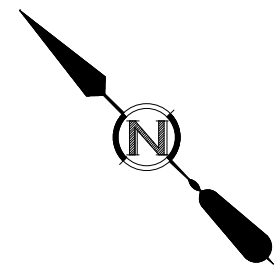
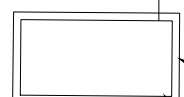


IF NOT 50 mm ADJUST SCALES  
50 mm

SCALE(S) SHOWN ARE INTENDED FOR ANSI D (22X34) SIZE DRAWINGS. TABLOID (11X17) SIZE DRAWINGS ARE 1/2 OF SCALE(S) SHOWN UNLESS NOTED OTHERWISE



ALL FIXTURES MOUNTED IN RAILS  
APPROXIMATELY 2.8 m APART



CONCRETE PAD

POWER DISTRIBUTION CABINET (PDC)

SURGEON RIVER

(1) 27 mm EMT CONDUIT ON UNDERSIDE  
OF BEAM FROM PDC TO REMOTE DRIVER  
ENCLOSURE FOR LED DRIVER POWER.  
(1) 19 mm EMT CONDUIT ON UNDERSIDE  
OF BEAM FROM PDC RO REMOTE DRIVER  
ENCLOSURE FOR DATA CABLING

REMOTE ENCLOSURE FOR DMX DRIVERS  
HOFFMAN 508 x 508 mm NEMA 4X  
ENCLOSURE OR EQUIVALENT

1 PLAN 1:100  
E-102 CHILDREN'S BRIDGE

POWER DISTRIBUTION  
CABINET

LED POWER WIRING TO RUN  
UP RAILING POLE AND ALONG  
RAIL TO FIRST PUCK LIGHT

REMOTE ENCLOSURE  
FOR DMX DRIVERS

LED POWER WIRING TO RUN  
UP RAILING POLE AND ALONG  
RAIL TO FIRST PUCK LIGHT

2 ELEVATION 1:100  
E-102 CHILDREN'S BRIDGE

PRELIMINARY/  
FOR DISCUSSION  
NOT FOR CONSTRUCTION  
DRAFT

CITY OF ST. ALBERT

CHILDREN'S BRIDGE (BF78065)  
BRIDGE REHABILITATION 2025

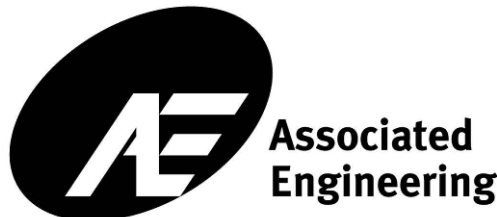
2025-3176

SCALE: AS SHOWN

**St. Albert** City of  
Cultivate Life  
ELECTRICAL  
LIGHTING LAYOUT

DRAWING	REVISION	SHEET
3176-00-E-102	A	11

PLOT DATE: 2025-06-05 11:28:39 AM  
SAVE DATE: 2025-06-05 11:19:33 AM  
DWG PATH: \\ae-cad\data\working\dm\2025-3176-00\electrical\3176-00-e-102.dwg



REV	DATE	DESIGN	DRAWN	DESCRIPTION
A	2025 JUN 06	J. NG	S. LINDSAY	ISSUED FOR 90% REVIEW