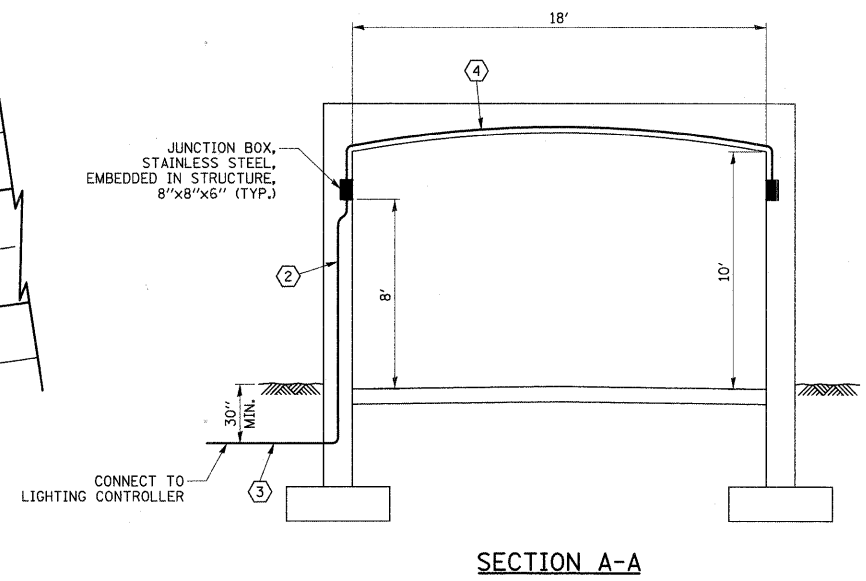
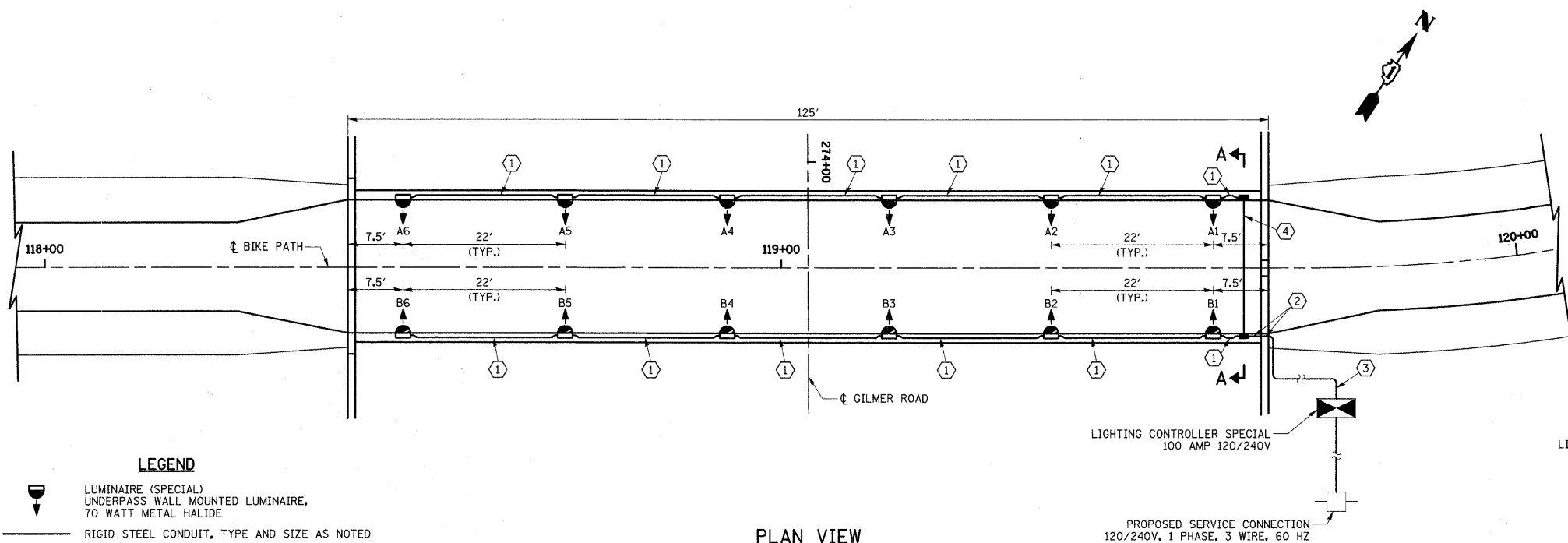


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LEGEND

- LUMINAIRE (SPECIAL) UNDERPASS WALL MOUNTED LUMINAIRE, 70 WATT METAL HALIDE
- RIGID STEEL CONDUIT, TYPE AND SIZE AS NOTED
- JUNCTION BOX, STAINLESS STEEL, EMBEDDED IN STRUCTURE, 8"x8"x6"
- PROPOSED LIGHTING CONTROLLER, SPECIAL
- EXISTING POWER POLE

NOTES:

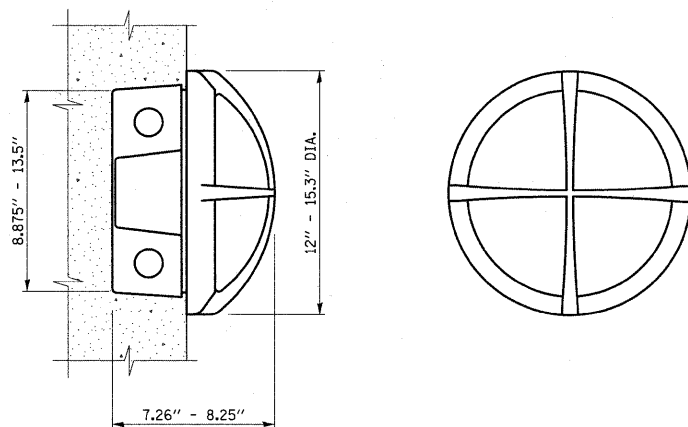
1. ALL WALL MOUNTED LUMINAIRES ARE MOUNTED 8' FROM THE BOTTOM OF THE LUMINAIRE TO THE FINISHED SURFACE OF THE BIKE PATH.

WIRE AND CONDUIT TABLE

TAG	WIRE	CONDUIT
①	2-1/C NO. 10 AND 1/C NO. 10 GROUND	CONDUIT EMBEDDED IN STRUCTURE, 1" DIA., GALVANIZED STEEL
②	3-1/C NO. 10 AND 1/C NO. 10 GROUND	CONDUIT EMBEDDED IN STRUCTURE, 1" DIA., GALVANIZED STEEL
③	3-1/C NO. 10 AND 1/C NO. 10 GROUND	CONDUIT IN TRENCH 1" DIA., GALVANIZED STEEL
④	2-1/C NO. 10 AND 1/C NO. 10 GROUND	CONDUIT EMBEDDED IN STRUCTURE 1" DIA., GALVANIZED STEEL

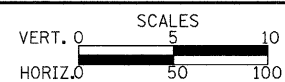
UNDERPASS LUMINAIRE LOCATIONS

LUMINAIRE NO.	STATION	OFFSET
A1	119+59	9.0' LT.
A2	119+37	9.0' LT.
A3	119+15	9.0' LT.
A4	118+93	9.0' LT.
A5	118+71	9.0' LT.
A6	118+49	9.0' LT.
B1	119+59	9.0' RT.
B2	119+37	9.0' RT.
B3	119+15	9.0' RT.
B4	118+93	9.0' RT.
B5	118+71	9.0' RT.
B6	118+49	9.0' RT.



USER NAME = jrr	DESIGNED - PK	REVISED -
FILE NAME J:\2130\Phase 2\road\sheet\06 LIGHTING\2130_Light_Plan.dwg	DRAWN - JRR	REVISED -
PLOT SCALE 10.0000' / in.	CHECKED - RTM	REVISED -
PLOT DATE = 12/15/2010	DATE - 12/17/2010	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION



LIGHTING PLAN
FORT HILL TRAIL BIKE PATH UNDERPASS

SHEET NO. 1 OF 3 SHEETS

F.A.U. RTE. 3602	SECTION 08-F3000-07-BT	COUNTY LAKE	TOTAL SHEETS 60	SHEET NO. 11
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				CONTRACT NO. 63422