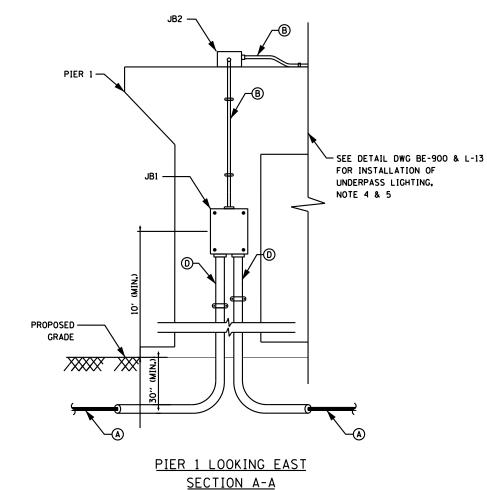


SCALE IN FEET SCALE: 1"=20"



N.T.S.

LEGENDS

3-1/C NO. 4 AND 1/C NO. 6 GND IN 1 1/4" DIA., UNIT DUCT **(A)**

3-1/C NO. 10 AND 1/C NO. 10 GND. IN 1" PVCC RGC

2-1/C NO. 10 AND 1/C NO. 10 GND. IN 1" PVCC RGC ©

0 3-1/C NO. 4 AND 1/C NO. 6 GND. 1 1/4" UNIT DUCT IN 2 1/2" PVCC RGC ATTACHED TO PIER

PLAN VIEW

JUNCTION BOX, STAINLESS STEEL, 18"X12"X6", ATTACHED TO BACKSIDE OF PIER COLUMN

JUNCTION BOX, STAINLESS STEEL, 12"X10"X6", MOUNTED ON TOP OF THE PIER CAP

NOTES:

- UNDERPASS LUMINAIRES SHALL BE CENTERED BETWEEN GIRDER AND 2FT OFF THE EDGE OF TRAVELED PAVEMENT.
- THE DISTANCES SHOWN BETWEEN UNDERPASS LUMINARIES ARE MEASURED PERPENDICULAR TO THE GIRDER.
- 3. THE CABLE SPLICES AT THE JUNCTION BOX SHALL BE DONE ACCORDING TO THE SPLICING DETAIL SHOWN ON IDOT-D1 STANDARD DETAIL DRAWING NO. BE-702. PROVIDE DOUBLE POLE FUSE HOLDER WITH 5 AMP FUSES.
- 4. UNDERPASS LUMINAIRES SHALL BE INSTALLED AS SHOWN ON SHEET L-13
- 5. REFER TO IDOT-DI STANDARD DRAWING NO BE-900 FOR FURTHER INFORMATION ON CONDUIT ROUTING AND INSTALLATION.

CONSULTING ENGINEERS www.singhinc.com

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USER NAME = kprajapatı	DESIGNED - KP	REVISED -
	DRAWN - WC/RP	REVISED -
PLOT SCALE = 40.0000 ' / 10.	CHECKED - GR	REVISED -
PLOT DATE = 6/26/2012	DATE - 06/15/2012	REVISED -

STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION**

U.S. ROUTE 30 AT IL ROUTE 31		F.A.P. RTÉ.	SECTION			
	UNDERPASS LIGHTING PLAN		(10	& 11	VB) R	- 3
		KANE AND KENDALL				
	SCALE: AS NOTED SHEET NO. 10 OF 27 SHEETS STA TO STA				ILL INOIS	ŝΤ

TOTAL SHEET NO. 507 204 COUNTY CONTRACT NO. 60133 FED. AID PROJECT