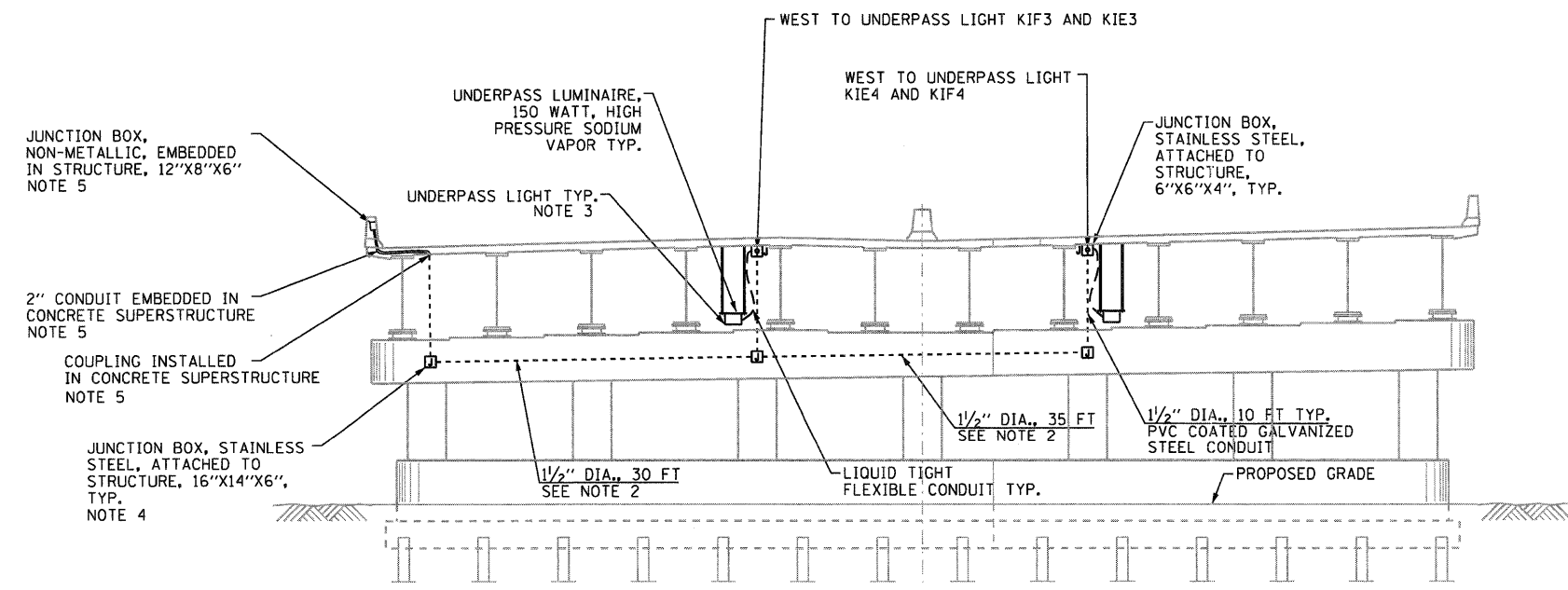


APPROXIMATE UNDERPASS EQUIPMENT LOCATIONS

TAG	STATION	OFFSET	CKT. NO.	DESCRIPTION
(A)	74+77.0	68.6' LT	KIE3	UNDERPASS LUMINAIRE
(B)	74+75.0	69.0' LT	-	JUNCTION BOX - 6"X6"X4"
(C)	74+43.2	68.2' LT	-	JUNCTION BOX - 6"X6"X4"
(D)	74+41.2	68.6' LT	KIF4	UNDERPASS LUMINAIRE
(E)	74+51.7	68.6' RT	KIF3	UNDERPASS LUMINAIRE
(F)	74+49.8	68.2' RT	-	JUNCTION BOX - 6"X6"X4"
(G)	74+19.6	68.9' RT	-	JUNCTION BOX - 6"X6"X4"
(H)	74+17.7	68.6' RT	KIE4	UNDERPASS LUMINAIRE
(I)	74+41.2	122.7' RT	-	JUNCTION BOX - 16"X14"X6"
(J)	74+12.4	118.2' RT	-	JUNCTION BOX - 16"X14"X6"
(K)	74+67.5	127.1' RT	-	JUNCTION BOX - 16"X14"X6"

NOTE: ALL STATIONS AND OFFSETS ARE FROM MCLEAN BLVD.

UNDERPASS LIGHTING PLAN
SCALE: 1"=20'



SECTION A-A
PIER 2 ELEVATION - SHOWING UNDERPASS LIGHTING FIXTURES
LOOKING EAST (NOT TO SCALE)

NOTES:

- LIGHT POLE TO BE MOUNTED ON BRIDGE PARAPET. SEE "PARAPET SECTIONS AND DETAILS" SHEET IN THE US ROUTE 20 OVER MCLEAN BLVD. STRUCTURE PLANS FOR DETAILS.
- 1 1/2" DIA., PVC COATED GALVANIZED STEEL CONDUIT ATTACHED TO STRUCTURE.
- LUMINAIRE TO BE INSTALLED FLUSH WITH BOTTOM OF BEAM.
- MAIN JUNCTION BOX TO HAVE FUSE KIT AS SHOWN ON THE PROPOSED SINGLE LINE DIAGRAM DETAIL "B".
- FOR DETAILS OF JUNCTION BOXES AND CONDUITS IN THE BRIDGE PARAPETS AND DECK, SEE THE US 20 OVER MCLEAN BLVD. BRIDGE (SN 045-0077) PLANS, SHEETS 490, 491, AND 493.

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FILE NAME =	USER NAME = .GAL	DESIGNED - PKG	REVISED -
#FILE#		DRAWN - MAA, SHM	REVISED -
	PLOT SCALE = 1"=20'	CHECKED - PKG	REVISED -
	PLOT DATE = 12/8/2011	DATE - 12/16/11	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

UNDERPASS LIGHTING PLAN AND DETAIL

SCALE: 1"= 20' SHEET NO. OF SHEETS STA. TO STA.

F.A.P. RTE. 345	SECTION 8R-R	COUNTY KANE	TOTAL SHEETS 794	SHEET NO. 448
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				
CONTRACT NO. 60H45				