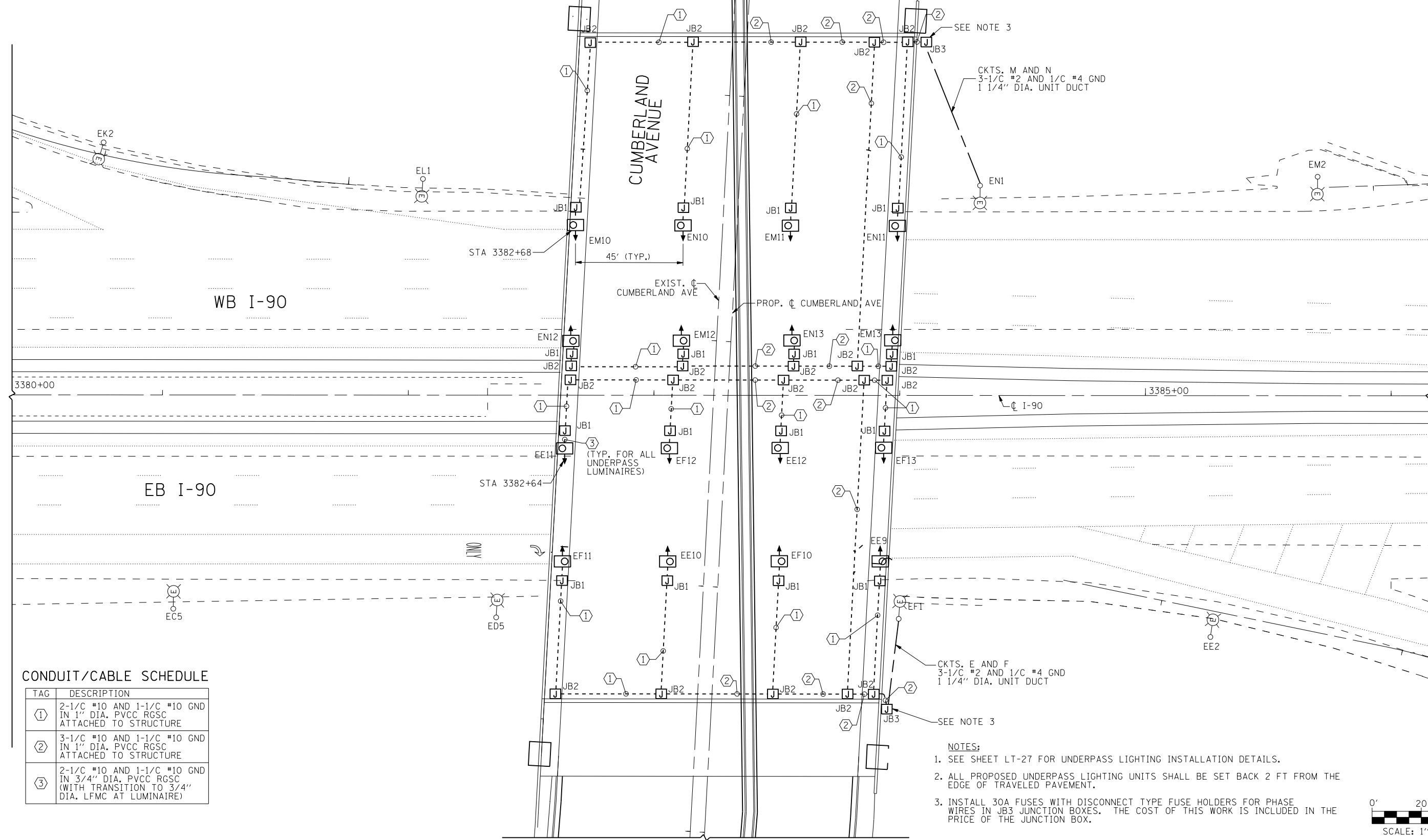


JUNCTION BOX SCHEDULE

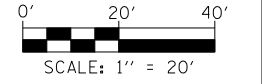
DESIGNATION	SIZE
JB1	6" X 6" X 4"
JB2	12" X 10" X 6"
JB3	16" X 14" X 6"



CONDUIT/CABLE SCHEDULE

TAG	DESCRIPTION
①	2-1/C #10 AND 1-1/C #10 GND IN 1" DIA. PVCC RGSC ATTACHED TO STRUCTURE
②	3-1/C #10 AND 1-1/C #10 GND IN 1" DIA. PVCC RGSC ATTACHED TO STRUCTURE
③	2-1/C #10 AND 1-1/C #10 GND IN 3/4" DIA. PVCC RGSC (WITH TRANSITION TO 3/4" DIA. LFMC AT LUMINAIRE)

- NOTES:
- SEE SHEET LT-27 FOR UNDERPASS LIGHTING INSTALLATION DETAILS.
 - ALL PROPOSED UNDERPASS LIGHTING UNITS SHALL BE SET BACK 2 FT FROM THE EDGE OF TRAVELED PAVEMENT.
 - INSTALL 30A FUSES WITH DISCONNECT TYPE FUSE HOLDERS FOR PHASE WIRES IN JB3 JUNCTION BOXES. THE COST OF THIS WORK IS INCLUDED IN THE PRICE OF THE JUNCTION BOX.



s:\projects\3009_1-90_cumberland-patrick\project work\disciplines\electrical\sheet\DI60J14-sht-light-11.dgn 2:43:33 PM 2/18/2013

USER NAME =	DESIGNED - RAS	REVISED -
	DRAWN - RAS	REVISED -
PLOT SCALE =	CHECKED - MKR	REVISED -
PLOT DATE =	DATE - 2/18/2013	REVISED -



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IDOT UNDERPASS LIGHTING PLAN
CUMBERLAND AVENUE OVER I-90

SCALE: 1" = 20' SHEET NO. 1 OF 1 SHEETS STA. 115+98 TO STA. 119+81

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2746	1616B	COOK	404	243
CONTRACT NO. 60J14				

ILLINOIS FED. AID PROJECT

LT-11