



FILE NAME *	USER NAME * mansk01398	DESIGNED - KNB	REVISED -
al\pwise\work\do_not_delete\dwg\73388\DWG\0155-ah-tr-1a007.dgn		DRAWN - RLA	REVISED -
		CHECKED - TMA	REVISED -
		DATE - 7/18/12	REVISED -
PLOT SCALE * 3/4" = 1' / in.			
PLOT DATE * 07/23/2012			

NOTES:

1. ALL DISTURBED AREAS SHALL BE RESTORED AND LANDSCAPED TO PRIOR CONDITION.
2. SERVICE INSTALLATION, TYPE C (MODIFIED) TO INCLUDE COST OF WIRE, CONDUIT AND INSTALLING METER FROM EXISTING SERVICE

HANDHOLES			
HANDHOLE I.D.	CONTROL LINE	STATION	OFFSET
A	JEFF_PAL	253+88	30' RT
B	JEFF_PAL	253+80	20' RT
C	JEFF_PAL	254+72	51' LT
D	JEFF_PAL	254+54	50' RT

MAST ARM POLES & POSTS			
POLE I.D.	CONTROL LINE	STATION	OFFSET
①	JEFF_PAL	254+03	26' RT
②	JEFF_PAL	253+93	23' RT
③	JEFF_PAL	253+93	37' LT
④	JEFF_PAL	254+04	28' LT
⑤	JEFF_PAL	254+91	39' LT
⑥	JEFF_PAL	254+94	28' LT
⑦	JEFF_PAL	254+86	28' RT
⑧	JEFF_PAL	254+62	41' RT

Pay Item #	Pay Item	Unit	Quantity
81028350	UNDERGROUND CONDUIT, PVC, 2" DIA.	FOOT	219
81028370	UNDERGROUND CONDUIT, PVC, 3" DIA.	FOOT	85
81028390	UNDERGROUND CONDUIT, PVC, 4" DIA.	FOOT	175
81400700	HANDHOLE, PORTLAND CEMENT CONCRETE	EACH	3
81400720	DOUBLE HANDHOLE, PORTLAND CEMENT CONCRETE	EACH	1
85700200	FULL-ACTUATED CONTROLLER AND TYPE IV CABINET	EACH	1
87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL, NO. 14 5C	FOOT	2070.5
87301255	ELECTRIC CABLE IN CONDUIT, SIGNAL, NO. 14 7C	FOOT	398
87301515	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 18 3 PAIR	FOOT	532
87502510	TRAFFIC SIGNAL POST, GALVANIZED STEEL, 17 FT.	EACH	3
87702870	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 28 FT.	EACH	1
87702950	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 44 FT.	EACH	1
87702960	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 46 FT.	EACH	1
87800100	CONCRETE FOUNDATION, TYPE A	FOOT	9
87800215	CONCRETE FOUNDATION, TYPE D	FOOT	3.5
87800400	CONCRETE FOUNDATION, TYPE E, 30-INCH DIAMETER	FOOT	10
87800415	CONCRETE FOUNDATION, TYPE E, 36-INCH DIAMETER	FOOT	26
88040070	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED	EACH	3
88040090	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, MAST ARM MOUNTED	EACH	4
88040120	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 4-SECTION, MAST ARM MOUNTED	EACH	1
88040110	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 4-SECTION, BRACKET MOUNTED	EACH	1
88102717	PEDESTRIAN SIGNAL HEAD, LED, 1-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	8
88200110	TRAFFIC SIGNAL BACKPLATE, LOUVERED	EACH	9
88500100	INDUCTIVE LOOP DETECTOR	EACH	4
88600100	DETECTOR LOOP, TYPE 1	FOOT	915.5
88800100	PEDESTRIAN PUSH BUTTON	EACH	8
X8050135	SERVICE INSTALLATION, TYPE C (MODIFIED)	EACH	1
XX005428	INTERNALLY ILLUMINATED STREET NAME SIGN	EACH	3
Z0033068	TRAFFIC SIGNAL BATTERY BACKUP SYSTEM	EACH	1
	ELECTRIC CABLE IN CONDUIT NO. 6, 1/C	FOOT	1790
X8211175	LUMINAIRE, LED HORIZONTAL MOUNT 175 WATT	EACH	3

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

JEFFERSON AVENUE AND OAK STREET
TRAFFIC SIGNAL PLAN

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	12-00356-01-PV	PEORIA	519	382
CONTRACT NO. 089626			ILLINOIS FED. AID PROJECT TIC-59931580	

