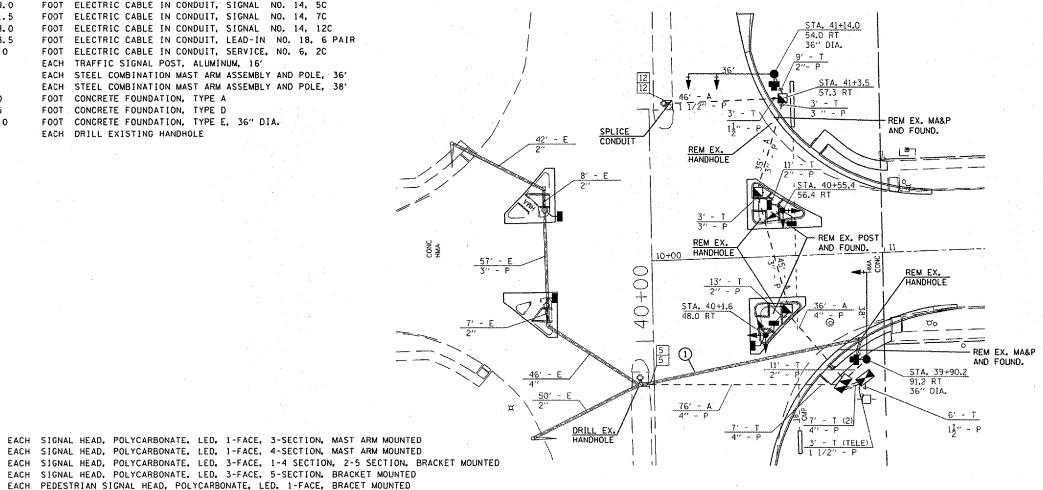
## TRAFFIC SIGNAL QUANTITIES

## LOCATION: DIRKSEN PKWY & STANFORD AVE

OUANTITY	UNIT	ITEM
17.0	SQ FT	CONCRETE MEDIAN SURFACE REMOVAL
17.0	SO FT	CONCRETE MEDIAN SURFACE, 4"
12.0	FOOT	CONDUIT IN TRENCH, 1 1/2" DIA., PVC
44.0	FOOT	CONDUIT IN TRENCH. 2 " DIA., PVC
6.0	FOOT	CONDUIT IN TRENCH, 3" DIA., PVC
21.0	FOOT	CONDUIT IN TRENCH, 4" DIA., PVC
46.0	FOOT	CONDUIT, AUGERED 1 1/2" DIA., PVC
80.0	FOOT	CONDUIT, AUGERED 3" DIA., PVC
112.0	FOOT	CONDUIT, AUGERED 4" DIA., PVC
3	EACH	HANDHOLE
1	EACH	DOUBLE HANDHOLE
83.0	FOOT	TRENCH AND BACKFILL FOR ELECTRICAL WORK
406.5	FOOT	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14, 20
221.5	FOOT	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14. 3C
569.0	FOOT	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14, 50
241.5	FOOT	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14, 7C
468.0	FOOT	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14, 12C
303.5	FOOT	ELECTRIC CABLE IN CONDUIT, LEAD-IN NO. 18, 6 PAIR
15.0	FOOT	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6, 20
2	EACH	TRAFFIC SIGNAL POST, ALUMINUM, 16'
1	EACH	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE, 36'
1	EACH-	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE, 38'
6.0	FOOT	CONCRETE FOUNDATION, TYPE A
3.5	FOOT .	CONCRETE FOUNDATION, TYPE D
22.0	FOOT	CONCRETE FOUNDATION. TYPE E. 36" DIA.
1	EACH	DRILL EXISTING HANDHOLE

## NOTES:

- REMOVE CABLES IN EXISTING CONDUIT TO EXISTING HANDHOLE. REINSTALL CABLES THROUGH PROPOSED CONDUIT TO RELOCATED CABINET
- 2.) TRAFFIC SIGNAL MAST ARM ASSEMBLIES SHALL BE DESIGNED FOR THE LOADINGS SHOWN ON THE HIGHWAY STANDARDS OR THESE SIGNAL PLANS WHICHEVER IS GREATER.





2	EACH	PEDESTRIAN SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, BRACET MOUNTED
2	EACH	PEDESTRIAN SIGNAL HEAD, POLYCARBONATE, LED, 2-FACE, BRACET MOUNTED
7	EACH	TRAFFIC SIGNAL BACKPLATE
6	EACH	PEDESTRIAN PUSH-BUTTON
1	EACH	TEMPORARY TRAFFIC SIGNAL INSTALLATION
1	EACH	MODIFY EXISTING CONTROLLER
1378.0	FOOT	REMOVE AND REINSTALL ELECTRIC CABLE FROM CONDUIT
1	EACH	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT
4	EACH	REMOVE EXISTING HANDHOLE
4	EACH	REMOVE EXISTING CONCRETE FOUNDATION
567.0	FOOT	ELECTRIC CABLE IN CONDUIT. GROUND, NO. 6 10 (GREEN)

FILE NAME :	USER NAME = laughliorl	DESIGNED -	REVISED -
c:\projects\d603508\ts_sheets.dgn		DRAWN -	REVISED -
	PLOT SCALE = 40.0000 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = Feb-20-2008 11:33:14AM	DATE -	REVISED -

STATE	: OF	ILLINOIS	
DEPARTMENT	OF	TRANSPORTATION	

SCALE:

				F.A.P SECTION			COUNTY	TOTAL SHEETS	SHEET NO.
TRAFFIC SIGNAL DETAILS			663	17N,	TS. 1		SANCAMON	25	20
						Ī	CONTRACT	NO.	2B75
SHEET NO. 4 OF 5 SHEETS	STA.	TO STA.	FED. RO	DAD DIST. NO.	ILLINOIS	FED. AL	PROJECT		