\*13R-1:(9)TS:(12B)L,I-1

SCH	HEDULE OF MAST ARM	ASSEMBLIES .	AND POSTS
REF.	LOCATION	TYPE	LENGTH
MA - 1	NE QUADRANT (2ND & MARGARET)	S MAA & P	36 FT.
MA-2	SW ISLAND (2ND & MARGARET)	S MAA & P	30 FT.
MA-3/4	SW QUADRANT (2ND & ANN ELIZA)	D S MAA & P	32 FT./36 FT.
TS-1	SE QUADRANT (2ND & MARGARET)	GALV STEEL	9 FT.
TS-2	SE QUADRANT (2ND & ANN ELIZA)	GALV STEEL	9 FT.
TS-3	NE QUADRANT (2ND & ANN ELIZA)	GALV STEEL	9 FT.

SCHEDULE OF SIGNAL HEADS					
QTY	UNIT	ITEM	LOCATION		
8.0	EA.	SH, LED, 1F, 3-SEC, MAM	1, 2, 3, 4, 5, 6, 7, 8		
8.0	EA.	TRAFFIC SIGNAL BACKPLATE LOUVERED	1, 2, 3, 4, 5, 6, 7, 8		
4.0	EA.	PED, SH, LED, 1F, 1-SEC, BM	10, 11, 12, 13		

	CHEBRUS OF HANDROLF	OUANTITICS		
SCHEDULE OF HANDHOLE QUANTITIES				
REF.	LOCATION	TYPE		
DHH-1	NW QUADRANT (2ND & MARGARET)	DOUBLE (EX.)		
DHH-2	SW QUADRANT (2ND & ANN ELIZA)	DOUBLE (EX.)		
HH-2	SW ISLAND (2ND & MARGARET)	STANDARD (PROP.)		
HH-3	SW QUADRANT (2ND & MARGARET)	STANDARD (PROP.)		
HH-4	EB ADVANCED LOOP (2ND & MARGARET)	STANDARD (EX.)		
HH-5	SW QUADRANT (2ND & ANN ELIZA)	STANDARD (PROP.)		
HH-6	NW ISLAND (2ND & ANN ELIZA)	STANDARD (PROP.)		

## TRAFFIC SIGNAL LEGEND

EX. HANDHOLE

0 EX. JUNCTION BOX

EX. CONDUIT

EX. CONTROLLER CABINET

EX. LIGHT POLE WITH LUMINAIRE

PROP. CONDUIT

PROP. CONCRETE HANDHOLE

PROP. SIGNAL HEAD WITH BACKPLATE

PROP. SERVICE INSTALLATION

PROP. STL MAST ARM ASSEMBLY AND POLE

PROP. SIGNAL POST

PROP. PEDESTRIAN SIGNAL HEAD

PROP. PEDESTRIAN PUSHBUTTON

	REVISIONS NAME DATE	ILLINOIS DEPARTMENT OF TRANSPORTATION
		PROPOSED TRAFFIC SIGNALS
TRAFFIC SIGNALS		IL 29 & ANN ELIZA
SHEET 4 OF 6		IL 29 & MARGARET
NOT TO SCALE		SCALE: VERT. DRAWN BY
		DATE CHECKED BY

THE CONTRACTOR SHALL REMOVE THE EXISTING INTERCONNECT CABLES AND STORE THEM IN THE NEAREST HANDHOLES THAT ARE NO AFFECTED BY CONSTRUCTION. THE CABLES SHALL BE PULLED INTO THE PROPOSED CONDUITS AND TERMINATED IN THE CONTROLLER CABINETS UPON THE COMPLETION OF THE PROJECT.

THE CONTRACTOR SHALL REMOVE THE EXISTING DETECTOR LOOP CABLE FOR THE ADVANCED LOOPS AT IL 29 AND MARGARET AND STORE IT IN THE ADVANCED LOOP HANDHOLE. THE LEAD-IN CABLE SHALL BE PULLED BACK INTO THE CONDUITS AND TERMINATED IN THE CONTROLLER CABINET UPON THE COMPLETION OF THE PROJECT.

THIS WORK SHALL BE INCLUDED IN THE BID PRICE FOR THE PROJECT.

3/28/7088 SNCENURARTISTOBPLIKSISOUAD9-NEKNARTIV# Contracta/68688NL 9 Pakin - plan81.dgn 185.8824 / IN. brucebm	EX. CONT CABINET AND DBL HH TO BE USED FOR PROP. TRAFFIC SIGNALS  EX. 3"  DRILLEX HH  2.0 EACH  EX. CONT CABINET AND DBL HH TO BE USED FOR PROP. TRAFFIC SIGNALS  FIGURE 100 CONT. TRAFFIC SIGNALS  FIGURE 100 CON	) =
10ATE : 3/28/2808 HAME : SYCGENDRAFYSTOBPLNS\SOI   SCALE : 185.0864 '   N.   RAME : brucebm	11 FT.	

CONSTRUCT HANDHOLE OVER EXISTING 3 1/2" CONDUIT

EX. 3" 50.0 FT. IL 9 (WB) ANN ELIZA