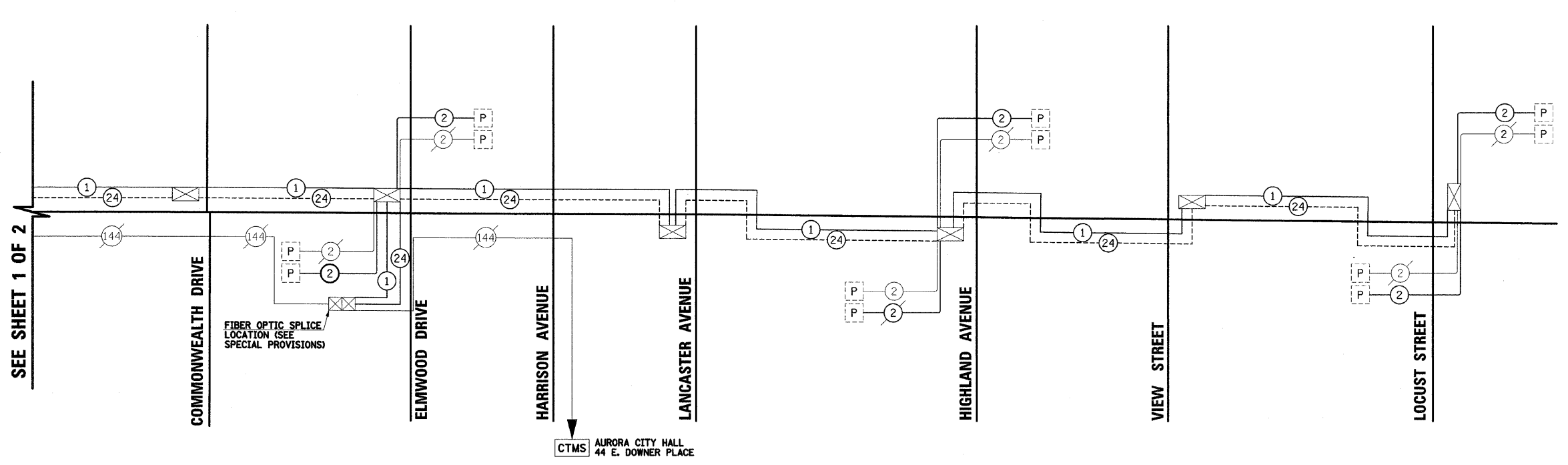


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INTERCONNECT SCHEMATIC LEGEND

- | | |
|---------------------------------------------------------------------------------------------|------------------------------------------------------------------|
| EXISTING INTERSECTION CONTROLLER | EXISTING FIBER OPTIC CABLE IN CONDUIT, NO. 62.5/125, MM12F SM12F |
| PROPOSED INTERSECTION CONTROLLER | PROPOSED FIBER OPTIC CABLE IN CONDUIT, NO. 62.5/125, MM12F SM12F |
| EXISTING MASTER CONTROLLER | EXISTING INTERCONNECT CABLE - NO. 62.5/125 12F FIBER OPTIC CABLE |
| PROPOSED MASTER CONTROLLER | PROPOSED INTERCONNECT CABLE - NO. 62.5/125 12F FIBER OPTIC CABLE |
| MASTER MASTER CONTROLLER | EXISTING INTERCONNECT CABLE - NO. 18 3 PAIR TWISTED, SHIELDED |
| EXISTING INTERSECTION & SAMPLING (SYSTEM) DETECTORS | PROPOSED INTERCONNECT CABLE - NO. 18 3 PAIR TWISTED, SHIELDED |
| PROPOSED INTERSECTION & SAMPLING (SYSTEM) DETECTORS | EXISTING LOOP DETECTOR CABLE 2/C TWISTED, SHIELDED |
| EXISTING INTERSECTION LOOP DETECTORS
PROPOSED SAMPLING (SYSTEM) DETECTORS | PROPOSED LOOP DETECTOR CABLE 2/C TWISTED, SHIELDED |
| EXISTING SAMPLING (SYSTEM) DETECTORS | EXISTING ELECTRIC CABLE 1/C (AS SPECIFIED) |
| PROPOSED SAMPLING (SYSTEM) DETECTORS | PROPOSED ELECTRIC CABLE 1/C (AS SPECIFIED) |
| EXISTING SAMPLING (SYSTEM) DETECTORS
PROPOSED INTERSECTION & SAMPLING (SYSTEM) DETECTORS | EXISTING TELEPHONE CONNECTION |
| EXISTING SAMPLING (SYSTEM) DETECTORS
PROPOSED SAMPLING (SYSTEM) DETECTORS | PROPOSED TELEPHONE CONNECTION |
| EXISTING PREFORMED INTERSECTION & SAMPLING (SYSTEM) DETECTORS | EXISTING VIDEO DETECTION CAMERA |
| PROPOSED PREFORMED INTERSECTION & SAMPLING (SYSTEM) DETECTORS | EXISTING SAMPLING (SYSTEM) VIDEO DETECTION ZONE |
| EXISTING SAMPLING (SYSTEM) PREFORMED DETECTORS | PROPOSED CENTRALIZED TRANSPORTATION MANAGEMENT SYSTEM |
| PROPOSED SAMPLING (SYSTEM) PREFORMED DETECTORS | |

RESTORATION OF WORK AREA:
 RESTORATION OF THE TRAFFIC SIGNAL WORK AREA SHALL BE INCIDENTAL TO THE RELATED PAY ITEM SUCH AS FOUNDATION, CONDUIT, HANDHOLE, TRENCH AND BACKFILL, ETC., AND NO EXTRA COMPENSATION SHALL BE ALLOWED. ALL ROADWAY SURFACES SUCH AS SHOULDERS, MEDIANS, SIDEWALKS, PAVEMENT, ETC. SHALL BE REPLACED IN KIND. ALL DAMAGE TO MOWED LAWNS SHALL BE REPLACED WITH AN APPROVED SOD, AND ALL DAMAGE TO UNMOWED FIELDS SHALL BE SEEDED IN ACCORDANCE WITH STANDARD SPECIFICATIONS 252 AND 250 RESPECTIVELY.

FILE NAME =	USER NAME = _USER_	DESIGNED -	REVISED -
g:\jobs\smith\2007\070690 AURD - Traffic	signals\070690.01 AURD Galena Blvd Traffic	DRAWN -	REVISED -
		CHECKED APS	REVISED -
		DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**INTERCONNECT SCHEMATIC
 SHEET 2 OF 2**

SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	05-00257-00-TL	KANE	39	39
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT	
			CONTRACT NO. 63105	