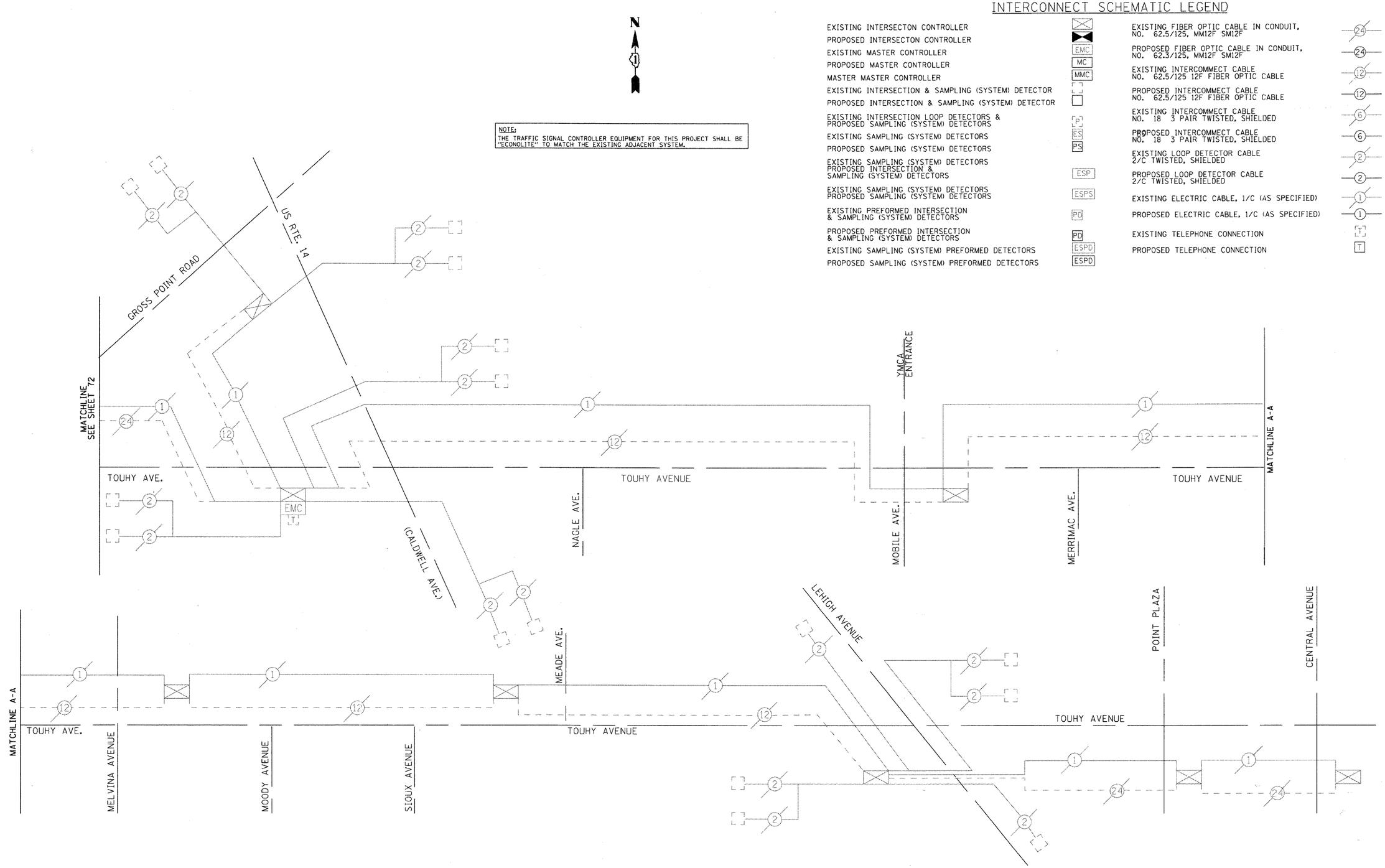
INTERCONNECT SCHEMATIC LEGEND

EXISTING INTERSECTON CONTROLLER	
PROPOSED INTERSECTON CONTROLLER	
EXISTING MASTER CONTROLLER	EMC
PROPOSED MASTER CONTROLLER	MC
MASTER MASTER CONTROLLER	MMC
EXISTING INTERSECTION & SAMPLING (SYSTEM) DETECTOR	
PROPOSED INTERSECTION & SAMPLING (SYSTEM) DETECTOR	
EXISTING INTERSECTION LOOP DETECTORS & PROPOSED SAMPLING (SYSTEM) DETECTORS	P
EXISTING SAMPLING (SYSTEM) DETECTORS	ES
PROPOSED SAMPLING (SYSTEM) DETECTORS	PS
EXISTING SAMPLING (SYSTEM) DETECTORS PROPOSED INTERSECTION & SAMPLING (SYSTEM) DETECTORS	ESP
EXISTING SAMPLING (SYSTEM) DETECTORS PROPOSED SAMPLING (SYSTEM) DETECTORS	ESPS
EXISTING PREFORMED INTERSECTION & SAMPLING (SYSTEM) DETECTORS	PD
PROPOSED PREFORMED INTERSECTION & SAMPLING (SYSTEM) DETECTORS	PD
EXISTING SAMPLING (SYSTEM) PREFORMED DETECTORS	ESPD
PROPOSED SAMPLING (SYSTEM) PREFORMED DETECTORS	ESPD

EXISTING FIBER OPTIC CABLE IN CONDUIT, NO. 62.5/125, MM12F SM12F	24
PROPOSED FIBER OPTIC CABLE IN CONDUIT, NO. 62.3/125, MM12F SM12F	24
EXISTING INTERCOMMECT CABLE NO. 62.5/125 12F FIBER OPTIC CABLE	12
PROPOSED INTERCOMMECT CABLE NO. 62.5/125 12F FIBER OPTIC CABLE	12
EXISTING INTERCOMMECT CABLE NO. 18 3 PAIR TWISTED, SHIELDED	6
PROPOSED INTERCOMMECT CABLE NO. 18 3 PAIR TWISTED, SHIELDED	6
EXISTING LOOP DETECTOR CABLE 2/C TWISTED, SHIELDED	2
PROPOSED LOOP DETECTOR CABLE 2/C TWISTED, SHIELDED	2
EXISTING ELECTRIC CABLE, 1/C (AS SPECIFIED)	1
PROPOSED ELECTRIC CABLE, 1/C (AS SPECIFIED)	1
EXISTING TELEPHONE CONNECTION	T
PROPOSED TELEPHONE CONNECTION	T

NOTE:
THE TRAFFIC SIGNAL CONTROLLER EQUIPMENT FOR THIS PROJECT SHALL BE "ECONOLITE" TO MATCH THE EXISTING ADJACENT SYSTEM.



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USER NAME = chartke	DESIGNED - JJS	REVISED -	
	DRAWN - JJS	REVISED -	
PLOT SCALE = NTS	CHECKED - APS	REVISED -	
PLOT DATE = 12/22/2008	DATE - 12/16/08	REVISED -	

VILLAGE OF NILES

INTERCONNECT SCHEMATIC
TOUHY AVENUE/HARTS ROAD
FROM IL RTE 43 TO CENTRAL AVENUE

SCALE: NTS | SHEET NO. 16 OF 16 SHEETS | STA. | TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3513	08-00107-00-PV	COOK	169	73
		CONTRACT NO.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT	M -8003(723)	

MILWAUKEE AVENUE IMPROVEMENTS
060253
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