F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	02-00091-00-T	DUPAGE	13	11

STA.   TO STA.

FED. ROAD DIST. NO. 1   ILLINOIS   FED. AID PROJECT

CONTRACT NO. 83759

N
(NOT TO SCALE)

BROOK DR.

FINLEY RD

FINLEY SQUARE

SCHEDULE OF QUANTITIES

QTY	UNIT	ITEM DESCRIPTION
1	L SUM	TRAFFIC CONTROL AND PROTECTION
1	EACH	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION
1	EACH	FULL-ACTUATED CONTROLLER AND TYPE IV CABINET, SPECIAL
1	EACH	TRANSCEIVER - FIBER OPTIC
594	FOOT	ELECTRIC CABLE IN CONDUIT, TRACER, NO. 14 1C
637	FOOT	FIBER OPTIC CABLE IN CONDUIT, NO. 62.5/125 MM12F & SM12F
1	EACH	DRILL EXISTING HANDHOLE
1	LSUM	RE-OPTIMIZE TRAFFIC SIGNAL SYSTEM
1	EACH	LAPTOP SYSTEM MONITORING COMPUTER
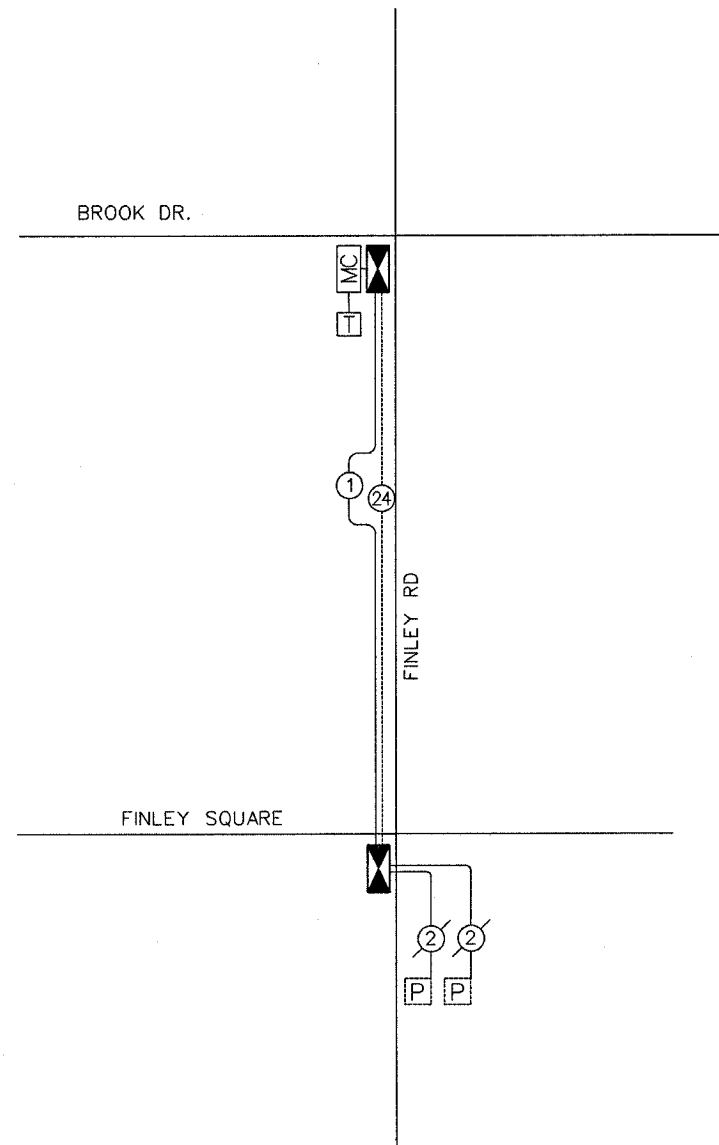
INTERCONNECT SCHEMATIC LEGEND

- PROPOSED INTERSECTION CONTROLLER
- EXISTING INTERSECTION CONTROLLER
- MC   PROPOSED MASTER CONTROLLER
- EMC   EXISTING MASTER CONTROLLER
- MMC   MASTER MASTER CONTROLLER
- PROPOSED INTERSECTION & SAMPLING (SYSTEM) DETECTOR
- EXISTING INTERSECTION & SAMPLING (SYSTEM) DETECTOR
- P   EXISTING INTERSECTION DETECTOR AND PROPOSED SAMPLING (SYSTEM) DETECTOR
- ES   EXISTING SAMPLING (SYSTEM) DETECTORS
- PS   PROPOSED SAMPLING (SYSTEM) DETECTORS
- ---24--- PROPSED INTERCONNECT CABLE - NO.62.5/125 2 MM 12F & SM 12F - FIBER OPTIC CABLE
- ---24--- EXISTING INTERCONNECT CABLE - NO.62.5/125 2 MM 12F & SM 12F FIBER OPTIC CABLE

- ---12--- PROPOSED INTERCONNECT CABLE - NO.62.5/125 12F FIBER OPTIC CABLE
- ---12--- EXISTING INTERCONNECT CABLE - NO.62.5/125 12F FIBER OPTIC CABLE
- ---6--- PROPOSED INTERCONNECT CABLE - NO.18 3 PAIR TWISTED, SHIELDED
- ---6--- EXISTING INTERCONNECT CABLE - NO.18 3 PAIR TWISTED, SHIELDED
- ---2--- PROPOSED LOOP DETECTOR CABLE - 2/C TWISTED, SHIELDED
- ---2--- EXISTING LOOP DETECTOR CABLE - 2/C TWISTED, SHIELDED
- ---1--- PROPOSED TRACER CABLE NO. 14 1/C
- ---1--- EXISTING TRACER CABLE NO. 14 1/C
- T   PROPOSED TELEPHONE CONNECTION
- T   EXISTING TELEPHONE CONNECTION

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

METRO

METRO TRANSPORTATION GROUP, INC.
TRAFFIC ENGINEERING, TRANSPORTATION PLANNING AND SIGNAL SYSTEMS/DESIGN
3100 W. HIGGINS ROAD, HOFFMAN ESTATES, IL 60195   PH# 630 213-1000
H0312-18

REVISIONS		
NO.	DATE	DESCRIPTION

INTERCONNECT SCHEMATIC and SCHEDULE OF QUANTITIES
FINLEY ROAD FROM BROOK ROAD TO ACCESS DRIVE
DOWNERS GROVE, ILLINOIS

FILE NAME: 11_icsk.dgn
DATE: SEPT 7, 2004
PROJECT NO.: H0312-18

SHEET NO.: **11** OF 13