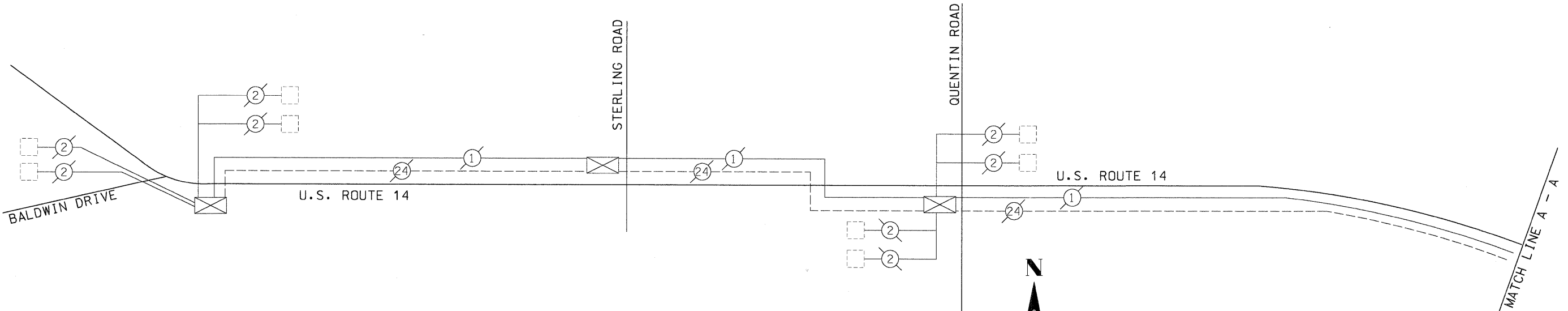


PROFILE SURVEYED BY DATE
 CHANGES CHECKED BY DATE
 NOTE BOOK NO. DATE
 STRUCTURE NOTATIONS OK'D
 M:\doA\08084\Task 5- EE Northwest Cook Sof@tq\Traffic\SCH1.US14.dgn

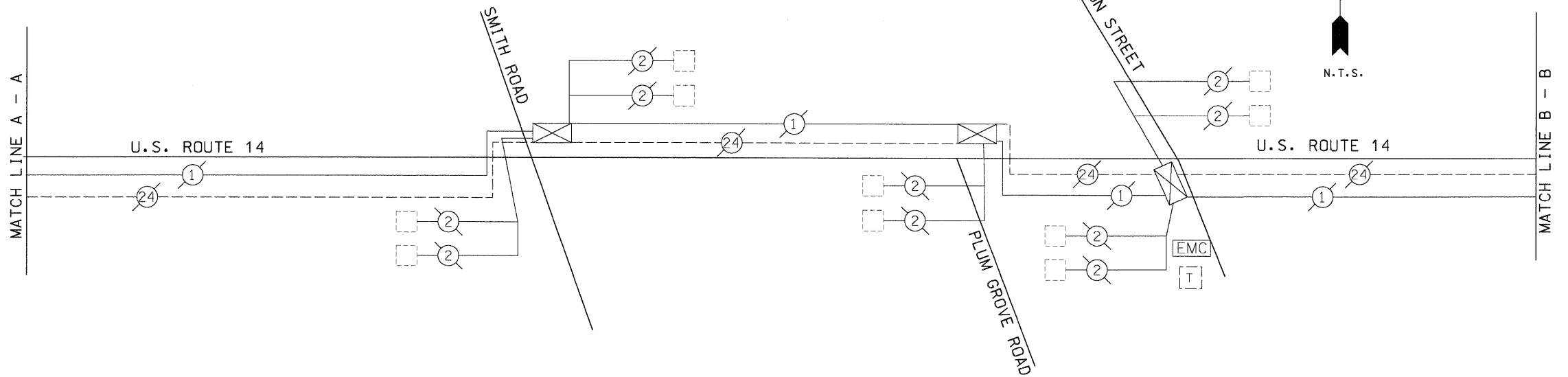
PLAN SURVEYED BY DATE
 ALIGNMENT CHECKED BY DATE
 NOTE BOOK NO. DATE
 ROAD FILE NAME

CHRISTOPHER B. BURKE ENGINEERING LTD.
 9575 West Higgins Road, Suite 600
 Rosemont, Illinois 60018
 (847) 823-0500



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 LOOP DETECTOR CABLE 2/C TWISTED, SHIELDED | |
| PROPOSED SAMPLING (SYSTEM) DETECTORS | | EXISTING ELECTRIC CABLE, 1/C (AS SPECIFIED) | |
| EXISTING SAMPLING (SYSTEM) DETECTORS | | PROPOSED ELECTRIC CABLE, 1/C (AS SPECIFIED) | |
| PROPOSED INTERSECTION AND SAMPLING (SYSTEM) DETECTORS | | EXISTING TELEPHONE CONNECTION | |
| EXISTING SAMPLING (SYSTEM) DETECTORS, PROPOSED INTERSECTION AND SAMPLING (SYSTEM) DETECTORS | | PROPOSED TELEPHONE CONNECTION | |
| EXISTING SAMPLING (SYSTEM) DETECTORS, PROPOSED SAMPLING (SYSTEM) DETECTORS | | | |
| EXISTING PREFORMED INTERSECTION & SAMPLING (SYSTEM) DETECTORS | | | |
| PROPOSED PREFORMED INTERSECTION & SAMPLING (SYSTEM) DETECTORS | | | |
| EXISTING SAMPLING (SYSTEM) PREFORMED DETECTORS | | | |
| PROPOSED SAMPLING (SYSTEM) PREFORMED DETECTORS | | | |
| EXISTING FIBER OPTIC CABLE IN CONDUIT, NO. 62.5/125, MM12F SM12F | | | |



FILE NAME = ...Traffic\SCH1.US14.dgn	USER NAME = FPACIONE	DESIGNED - ABR	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INTERCONNECT SCHEMATIC U.S. ROUTE 14 FROM BALDWIN ROAD TO WILKE ROAD PALATINE, ILLINOIS			F.A.P. RTE. VAR	SECTION 2009-007-TS	COUNTY COOK	TOTAL SHEETS 30	SHEET NO. 22
PLOT SCALE = N.T.S.	CHECKED - MJT	DATE -	REVISED -		SCALE: N.T.S.	SHEET NO. OF SHEETS	TO STA.	CONTRACT NO. 60G03				
PLOT DATE = 1/22/2009	DATE -	REVISED -	REVISED -		FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT							