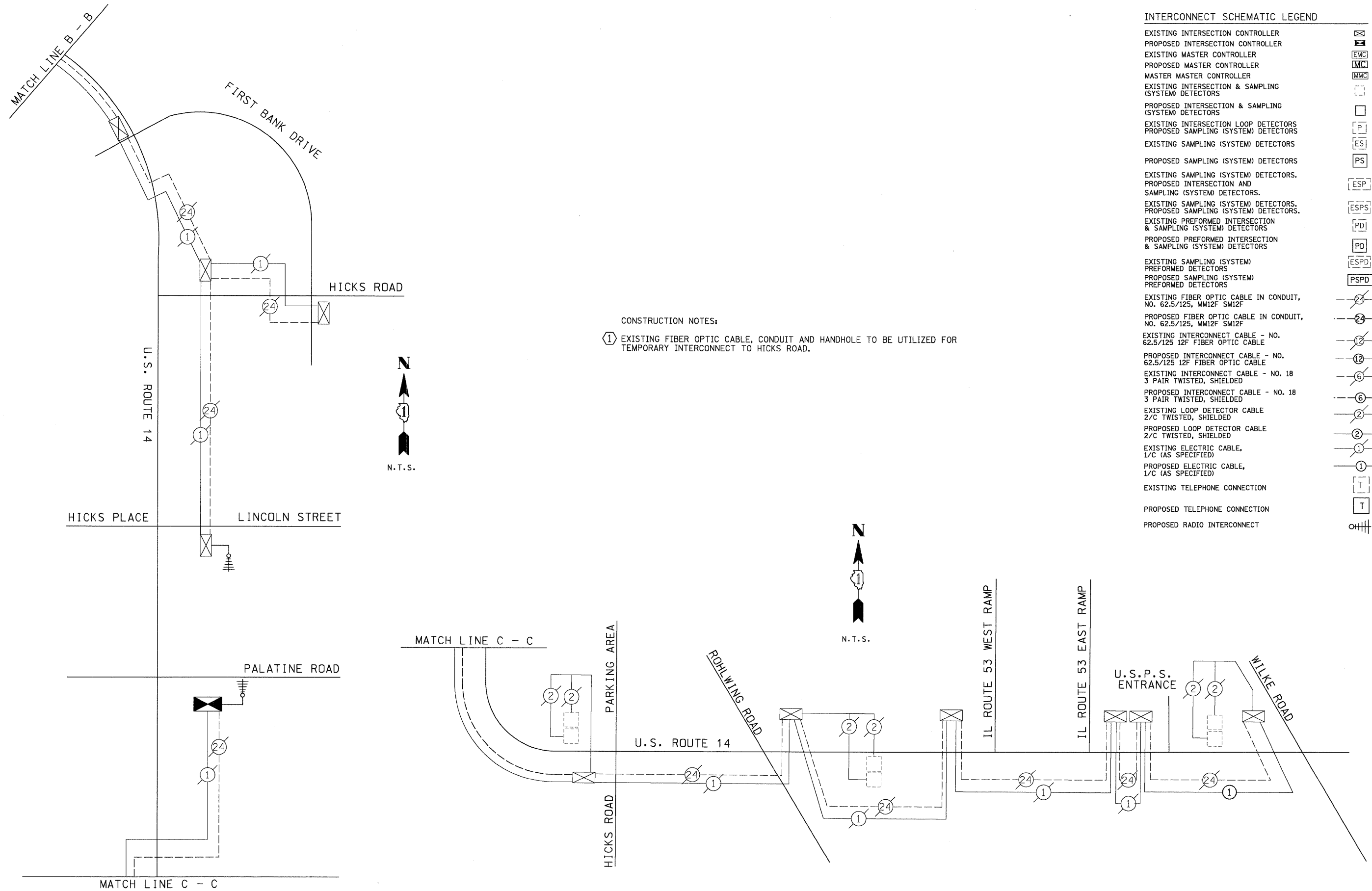


PROFILE SURVEYED BY DATE
 GRADES CHECKED
 B.M. NOTED
 STRUCTURE NOTATIONS CRP
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 PLAN SURVEYED BY DATE
 NOTE BOOK NO.
 NO. OF WAY CHECKED
 CAD FILE NAME

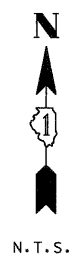
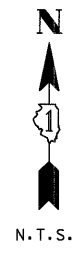
CHRISTOPHER B. BURKE ENGINEERING LTD.
 9575 West Higgins Road, Suite 600
 Rosemont, Illinois 60018
 (817) 823-0500



CONSTRUCTION NOTES:
 ① EXISTING FIBER OPTIC CABLE, CONDUIT AND HANDHOLE TO BE UTILIZED FOR TEMPORARY INTERCONNECT TO HICKS ROAD.

INTERCONNECT SCHEMATIC LEGEND

EXISTING INTERSECTION CONTROLLER	⊗
PROPOSED INTERSECTION CONTROLLER	⊠
EXISTING MASTER CONTROLLER	EMC
PROPOSED MASTER CONTROLLER	MCM
MASTER MASTER CONTROLLER	MMC
EXISTING INTERSECTION & SAMPLING (SYSTEM) DETECTORS	⊠
PROPOSED INTERSECTION & SAMPLING (SYSTEM) DETECTORS	□
EXISTING INTERSECTION LOOP DETECTORS	[P]
PROPOSED SAMPLING (SYSTEM) DETECTORS	[P]
EXISTING SAMPLING (SYSTEM) DETECTORS	[ES]
PROPOSED SAMPLING (SYSTEM) DETECTORS	[PS]
EXISTING SAMPLING (SYSTEM) DETECTORS, PROPOSED INTERSECTION AND 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	[PSPD]
EXISTING FIBER OPTIC CABLE IN CONDUIT, NO. 62.5/125, MM12F SM12F	---(24)---
PROPOSED FIBER OPTIC CABLE IN CONDUIT, NO. 62.5/125, MM12F SM12F	---(24)---
EXISTING INTERCONNECT CABLE - NO. 62.5/125 12F FIBER OPTIC CABLE	---(12)---
PROPOSED INTERCONNECT CABLE - NO. 62.5/125 12F FIBER OPTIC CABLE	---(12)---
EXISTING INTERCONNECT CABLE - NO. 18 3 PAIR TWISTED, SHIELDED	---(6)---
PROPOSED INTERCONNECT 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]
PROPOSED RADIO INTERCONNECT	⊕



FILE NAME = ...N:\Tr of fio\SC12_Tmp-US14.dgn	USER NAME = FPACIONE	DESIGNED - ABR	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TEMPORARY 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. 20	
PLOT SCALE = N.T.S.					CHECKED - MJT	SCALE: N.T.S.	SHEET NO. OF SHEETS	STA. TO STA.	CONTRACT NO. 60603				
DATE = 1/22/2009					REVISED -	FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT							
N.T.S.					REVISED -								