

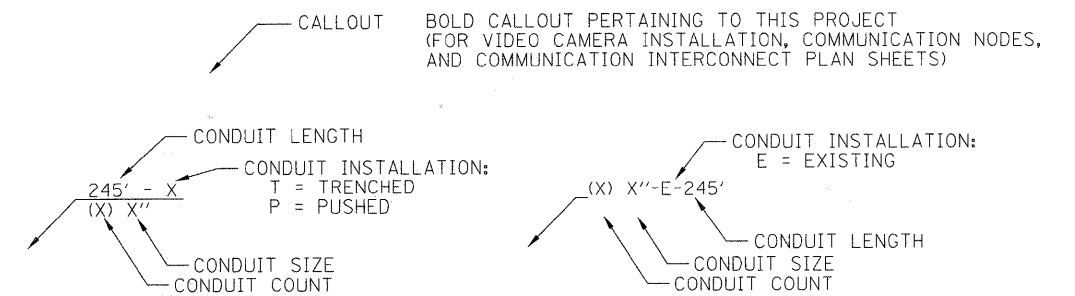
## GENERAL NOTES

- 1) THIS PROJECT INVOLVES THE INSTALLATION OF CONDUIT, HANDHOLES, FIBER-OPTIC CABLE, TRACER CABLE AND TRAFFIC SIGNAL CONTROLLERS AT LOCATIONS INDICATED ON PLANS.
- 2) ALL TRAFFIC SIGNAL CONTROLLER FIRMWARE UPGRADES AND CONTROLLER REMOVAL AND REPLACEMENT WORK WILL BE COMPLETED BY THE CONTRACTOR.
- 3) NEW FIBER-OPTIC CABLE SHALL BE INSTALLED, SPLICED, TERMINATED, AND TESTED, AS SPECIFIED IN THE SPECIAL PROVISIONS. NEW COMMUNICATION EQUIPMENT THAT WILL USE THE FIBER-OPTIC CABLE SHALL BE INSTALLED UNDER THIS CONTRACT. THE CABLE REROUTING, CONNECTIONS, AND OTHER WORK REQUIRED TO MAINTAIN EXISTING SIGNAL INTERCONNECT SYSTEMS IS ALSO INCLUDED UNDER THIS CONTRACT.
- 4) THE SYSTEM COMMUNICATIONS ARE INTENDED TO OPERATE USING BOTH EXISTING AND PROPOSED FIBER OPTIC CABLES. INTERCONNECT SCHEMATICS ARE INCLUDED FOR AREAS THAT INVOLVE PROPOSED FIBER OPTIC CABLE. SHEETS SHOWING EXISTING CABLES ARE ALSO INCLUDED FOR INFORMATION ONLY.
- 5) GENERAL FIBER SPLICES AND TERMINATIONS ARE SHOWN ON THE FIBER LAYOUT SHEETS FOR SINGLE MODE FIBERS ONLY. SPECIFIC TUBE AND FIBERS THAT ARE SPLICED SHALL BE CHOSEN SYSTEMATICALLY AND BE DOCUMENTED TO THE SATISFACTION OF THE ENGINEER.
- 6) THE CONTRACTOR SHALL TERMINATE AND/OR SPLICE SINGLE-MODE FIBERS AS SHOWN ON THE PLANS. SEE FIBER LAYOUT SHEETS (24 - 28) FOR MORE DETAILS.
- 7) THE CONTRACTOR IS REQUIRED TO MARK THE RECORD DRAWINGS TO REFLECT ANY CHANGES TO THE PLANS. RECORD DRAWING REQUIREMENTS ARE IDENTIFIED IN ARTICLE 801.16 OF THE STANDARD SPECIFICATIONS.
- 8) THE CONTRACTOR SHALL COORDINATE WITH AT&T BEFORE CONSTRUCTION ALONG BURLINGTON ROAD AND CORRON ROAD.
- 9) THE CONTRACTOR SHALL NOT TERMINATE THE SM144F AT THE CABINETS. THE SM144F SHALL BE COILED AT HANDHOLES AND DOUBLE HANDHOLES. SEE PLANS FOR MORE DETAILS.
- 10) THE CONTRACTOR SHALL PLACE THE CONDUIT AS CLOSE TO THE EXISTING R.O.W. AS POSSIBLE ALONG IL 64 AT OAK STREET

## UTILITY CONTACTS

MR. TOM PERKINS	ComEd	(630) 723-2128
MR. CRIEG CARR	POWER FOR CITY OF ST. CHARLES	(630) 377-4407
MR. HECTOR GARCIA	AT&T CORP.	(847) 742-1631
MS. CONSTANCE LANE	NICOR	(630) 388-3830
MR. CHRIS ROBERTS	ADESTA	(630) 343-2806
MR. ROBERT SCHULTER	COMCAST	(630) 600-6347

## TYPICAL CALLOUT NOTES



- ① PROPOSED FIBER OPTIC CABLE IN CONDUIT, SM36F
- ② PROPOSED FIBER OPTIC CABLE IN CONDUIT, SM144F
- ③ PROPOSED ELECTRIC CABLE IN CONDUIT, TRACER, NO. 14 1C
- ④ TERMINATE FIBERS AT DISTRIBUTION ENCLOSURE IN CABINET
- ⑤ SPLICE FIBERS DISTRIBUTION ENCLOSURE IN CABINET
- ⑥ COIL FIBER OPTIC CABLE SLACK AND TRACER IN HANDHOLE

FILE NAME =	USER NAME = #USER*	DESIGNED - DC	REVISED - _____	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>GENERAL NOTES</b>			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
#FILE#		DRAWN - JM	REVISED - _____		VARIES	08-00389-00-TL	KANE	28	3			
	PLOT SCALE = #SCALE*	CHECKED - DB	REVISED - _____		SCALE: N/A	SHEET NO. ___ OF ___ SHEETS	STA. _____ TO STA. _____	CONTRACT NO. 63594				
	PLOT DATE = #DATE*	DATE - 04/11/2011	REVISED - _____		ILLINOIS FED. AID PROJECT							