





















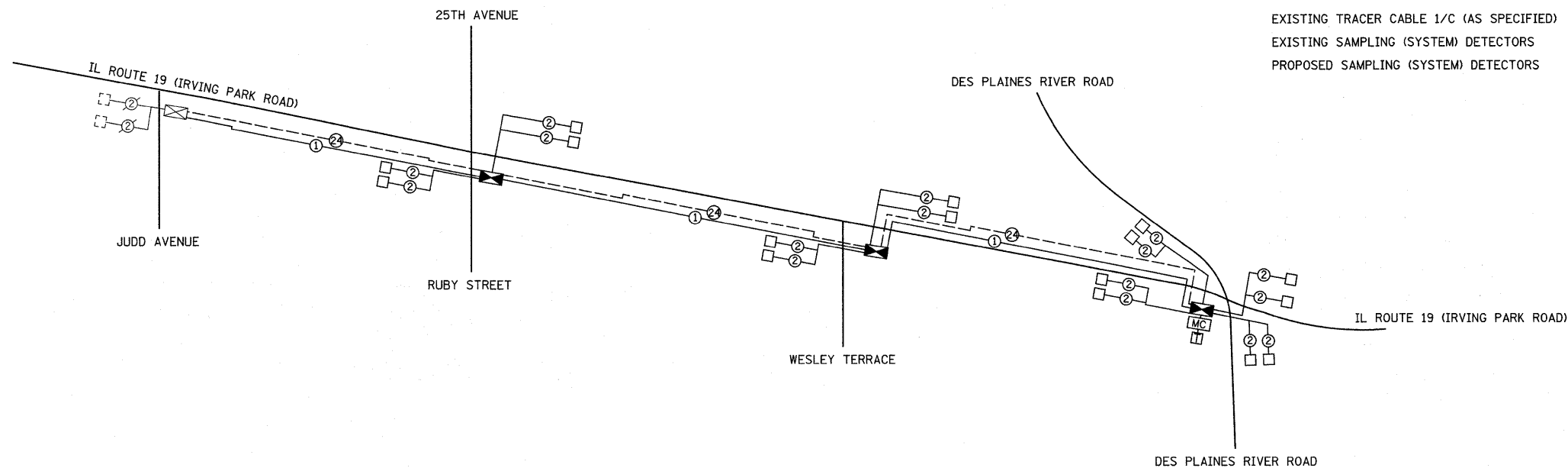


SCHEDULE OF QUANTITIES		
PAY ITEM	UNIT	QUANTITY
CONDUIT PUSHED, 2" DIA., GALVANIZED STEEL	FOOT	936
CONDUIT SPLICE	EACH	1
DRILL EXISTING HANDHOLE	EACH	4
REMOVE ELECTRIC CABLE FROM CONDUIT	FOOT	3854
ELECTRIC CABLE IN CONDUIT, TRACER NO. 14 1C	FOOT	6498
FIBER OPTIC CABLE IN CONDUIT, NO. 62.5/125, MM12F SM12F	FOOT	6570
REMOVE FIBER OPTIC CABLE FROM CONDUIT	FOOT	3866

INTERCONNECT SCHEMATIC LEGEND

- PROPOSED INTERSECTION CONTROLLER 
- EXISTING INTERSECTION CONTROLLER 
- PROPOSED MASTER CONTROLLER 
- EXISTING MASTER CONTROLLER 
- MASTER MASTER CONTROLLER 
- PROPOSED INTERSECTION & SAMPLING (SYSTEM) DETECTORS 
- EXISTING INTERSECTION & SAMPLING (SYSTEM) DETECTORS 
- INTERCONNECT CABLE - NO. 62.5/125 24F FIBER OPTIC CABLE 
- INTERCONNECT CABLE - NO. 62.5/125 12F FIBER OPTIC CABLE 
- INTERCONNECT CABLE - NO. 18 3 PAIR TWISTED, SHIELDED 
- LOOP DETECTOR CABLE - 2/C TWISTED, SHIELDED 
- EXISTING INTERCONNECT CABLE - NO. 62.5/125 24F FIBER OPTIC CABLE 
- EXISTING INTERCONNECT CABLE - NO. 62.5/125 12F FIBER OPTIC CABLE 
- EXISTING INTERCONNECT CABLE - NO. 18 3 PAIR TWISTED, SHIELDED 
- EXISTING LOOP DETECTOR CABLE - 2/C TWISTED, SHIELDED 
- TELEPHONE CONNECTION 
- PROPOSED TRACER CABLE NO. 14 1C 
- EXISTING INTERSECTION LOOP DETECTORS AND PROPOSED SAMPLING (SYSTEM) DETECTORS 
- EXISTING TELEPHONE CONNECTION 
- EXISTING TRACER CABLE 1/C (AS SPECIFIED) 
- EXISTING SAMPLING (SYSTEM) DETECTORS 
- PROPOSED SAMPLING (SYSTEM) DETECTORS 



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

FILE NAME =	USER NAME = #USER#	DESIGNED - BRD	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INTERCONNECT SCHEMATIC AND SCHEDULE OF QUANTITIES IL ROUTE 19 (IRVING PARK RD.) - JUDD AV. TO DES PLAINES RIVER RD.		F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
#FILE#		DRAWN - JRT	REVISED -		SCALE: NO SCALE	SHEET NO. 1 OF 1 SHEETS	STA.	TO STA.	345	2009-085 TS	COOK	39 35
		CHECKED - JJE	REVISED -									CONTRACT NO. 60I27
		DATE - 10/14/09	REVISED -								FED. ROAD DIST. NO. 7 ILLINOIS FED. AID PROJECT	