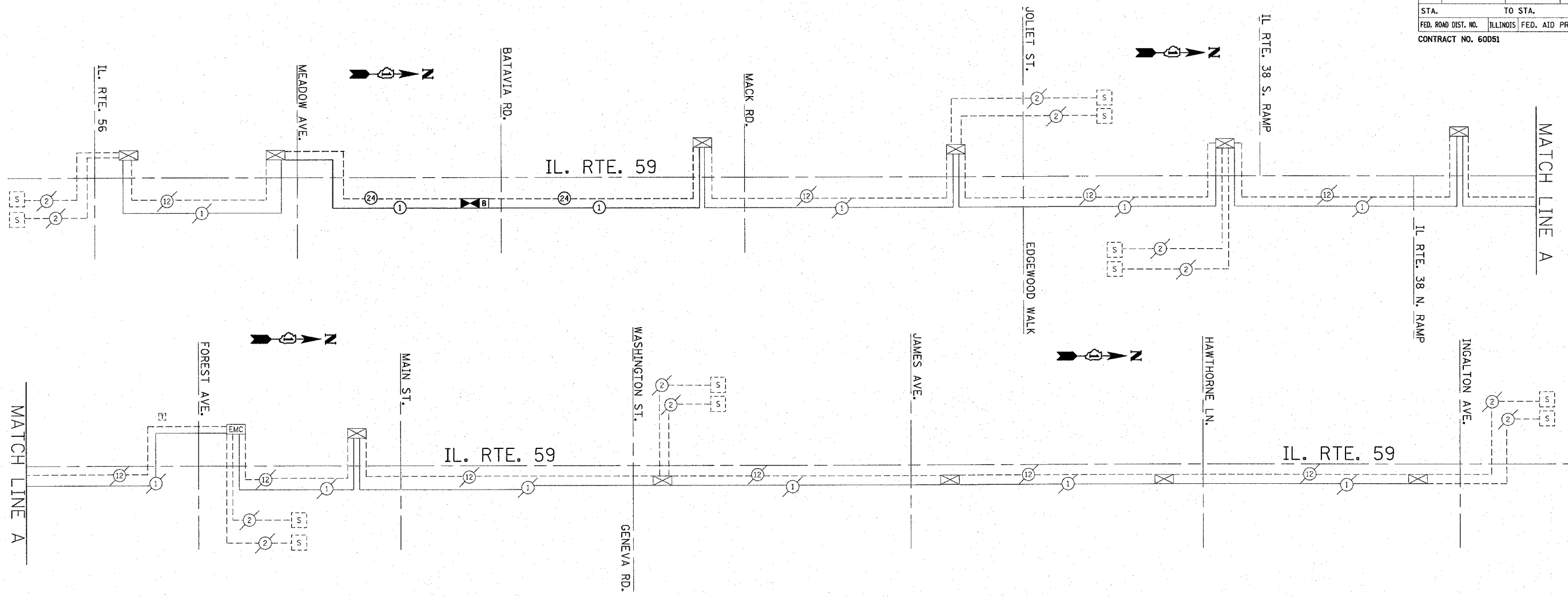


F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
338	112 N-2	DuPAGE	42	25
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 60D51				



ITEM

UNIT

QUANTITY

FIBER OPTIC CABLE IN CONDUIT, NO. 62.5/125 MM12F & SM12F.	FOOT	1650
ELECTRIC CABLE IN CONDUIT, TRACER NO. 14 1C	FOOT	1557
RE-OPTIMIZE TRAFFIC SIGNAL SYSTEM - LEVEL 1	EACH	1

**INTERCONNECT SCHEMATIC LEGEND**

	PROPOSED	EXISTING		PROPOSED	EXISTING
INTERSECTION CONTROLLER			EXISTING SAMPLING (SYSTEM) DETECTORS;		
MASTER CONTROLLER			PROPOSED INTERSECTION AND		
MASTER MASTER CONTROLLER			SAMPLING (SYSTEM) DETECTORS.		
TELEPHONE CONNECTION			EXISTING SAMPLING (SYSTEM) DETECTORS,		
INTERSECTION & SAMPLING (SYSTEM) DETECTORS			PROPOSED SAMPLING (SYSTEM) DETECTORS		
PREFORMED INTERSECTION & SAMPLING (SYSTEM) DETECTORS			FIBER OPTIC CABLE IN CONDUIT,		
EXISTING INTERSECTION LOOP DETECTORS, PROPOSED SAMPLING (SYSTEM) DETECTORS			NUMBER OF FIBERS AS NOTED		
SAMPLING (SYSTEM) DETECTORS			INTERCONNECT CABLE - NO. 18		
SAMPLING (SYSTEM) PREFORMED DETECTORS			3 PAIR TWISTED, SHIELDED		
			ELECTRIC CABLE IN CONDUIT,		
			LEAD-IN, NO. 14, 1 PAIR		
			ELECTRIC CABLE IN CONDUIT, TRACER,		
			NO. 14 1/C, UNLESS NOTED OTHERWISE		
			UNINTERRUPTABLE POWER SUPPLY		

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**INTERCONNECT SCHEMATIC PLAN**  
**IL. RTE. 59 (FROM IL. RTE. 56**  
**TO INGLATON AV.)**

SCALE: VERT. 1"=20'  
 HORIZ.  
 DATE 11/21/2007

DRAWN BY BCK  
 DESIGNED BY BCK  
 CHECKED BY DAD

PLOT DATE = 11/27/2007  
 PLOT SCALE = 24/6000 / IN.  
 REFERENCE = #REF#