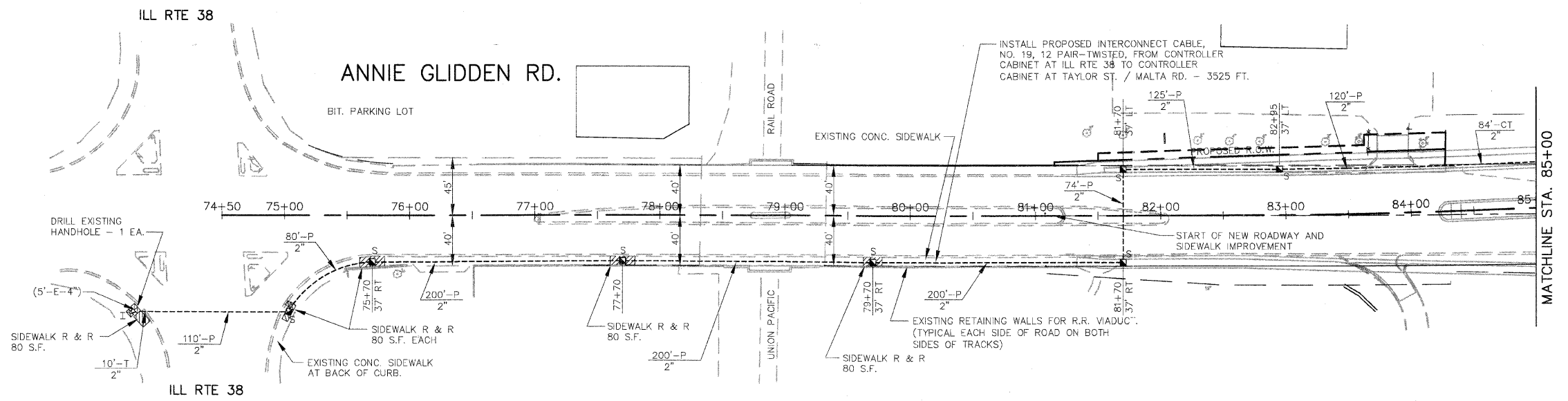
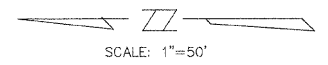
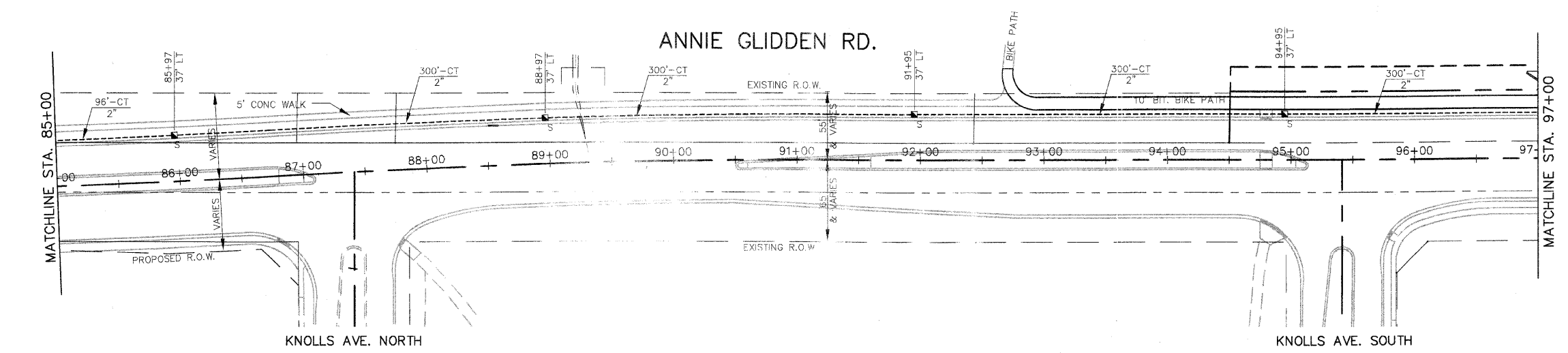


F.A.U. ROUTE	CONTRACT NO.	COUNTY	TOTAL SHEET
5348	87330	DEKALB	140
STATE SECTION	PROJECT		
05-00160-00-WR	HPP-2295(001)		
INTERCONNECT PLAN			
F.H.W.A. REG.5 ILLINOIS			



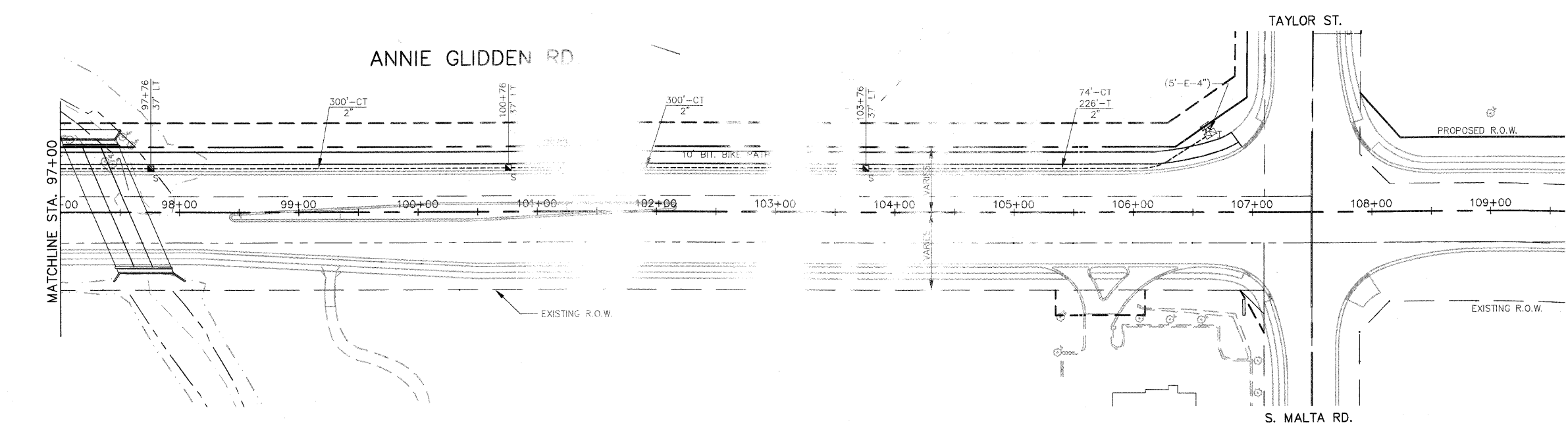
INTERCONNECT PLAN LEGEND

	PROPOSED	EXISTING
CONTROLLER	◼	◻
HANDHOLE	◼	◻
DOUBLE HANDHOLE	◼	◻
HEAVY DUTY HANDHOLE	◼	◻
G.S. CONDUIT IN TRENCH (T), COMMON TRENCH (CT) OR PUSHED (P)	—	—
DETECTOR LOOP	◻	◻
UNIT DUCT	UD	
SYSTEM	S	
INTERSECTION	IP	I



TRAFFIC SIGNAL INTERCONNECT SCHEDULE OF QUANTITIES

CODE NO.	ITEM	UNIT	QUANTITY
81000800	CONDUIT IN TRENCH, 2" DIA. GALVANIZED STEEL	FOOT	2,280
81018500	CONDUIT PUSHED, 2" DIA. GALVANIZED STEEL	FOOT	1,110
81400100	HANDHOLE	EACH	14
81500200	TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	2,280
85000200	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	2
87900200	DRILL EXISTING HANDHOLE	EACH	1
X8730402	ELECTRIC CABLE IN CONDUIT, COMMUNICATION NO. 19 12 PR	FOOT	3,525
XX005531	VMS 330 MODIFICATION	L SUM	1
XX005731	MAP PANEL MODIFICATION	EACH	1
	WIRELESS INTERCONNECT SYSTEM	L SUM	1



NOTE:
SEE THE TRAFFIC SIGNAL INSTALLATION PLANS FOR THE WIRELESS INTERCONNECT SYSTEM ON ANNIE GLIDDEN ROAD FROM TAYLOR ST. / S. MALTA RD. TO FAIRVIEW DR. THE WIRELESS INTERCONNECT SYSTEM WILL REQUIRE AN INTERMEDIATE TRANSCIVER AND POLE AT STA. 122+67, 52' RT.

NOTE:
INTERCONNECT CONDUIT FROM STATION 82+55 LT TO 104+50 LT SHALL BE PLACED IN A COMMON TRENCH WITH THE UNIT DUCT FOR THE STREET LIGHTING SYSTEM. SEE STREET LIGHTING PLAN FOR ADDITIONAL INFORMATION.

DIVISION OF TRANSPORTATION

INTERCONNECT PLAN

ANNIE GLIDDEN RD

NAME	DATE
REVISIONS	

SCALE: 1"=50'
DATE: SEPTEMBER 10, 2005

DRAWN BY: AC
DESIGNED BY: DMH
CHECKED BY: JRL