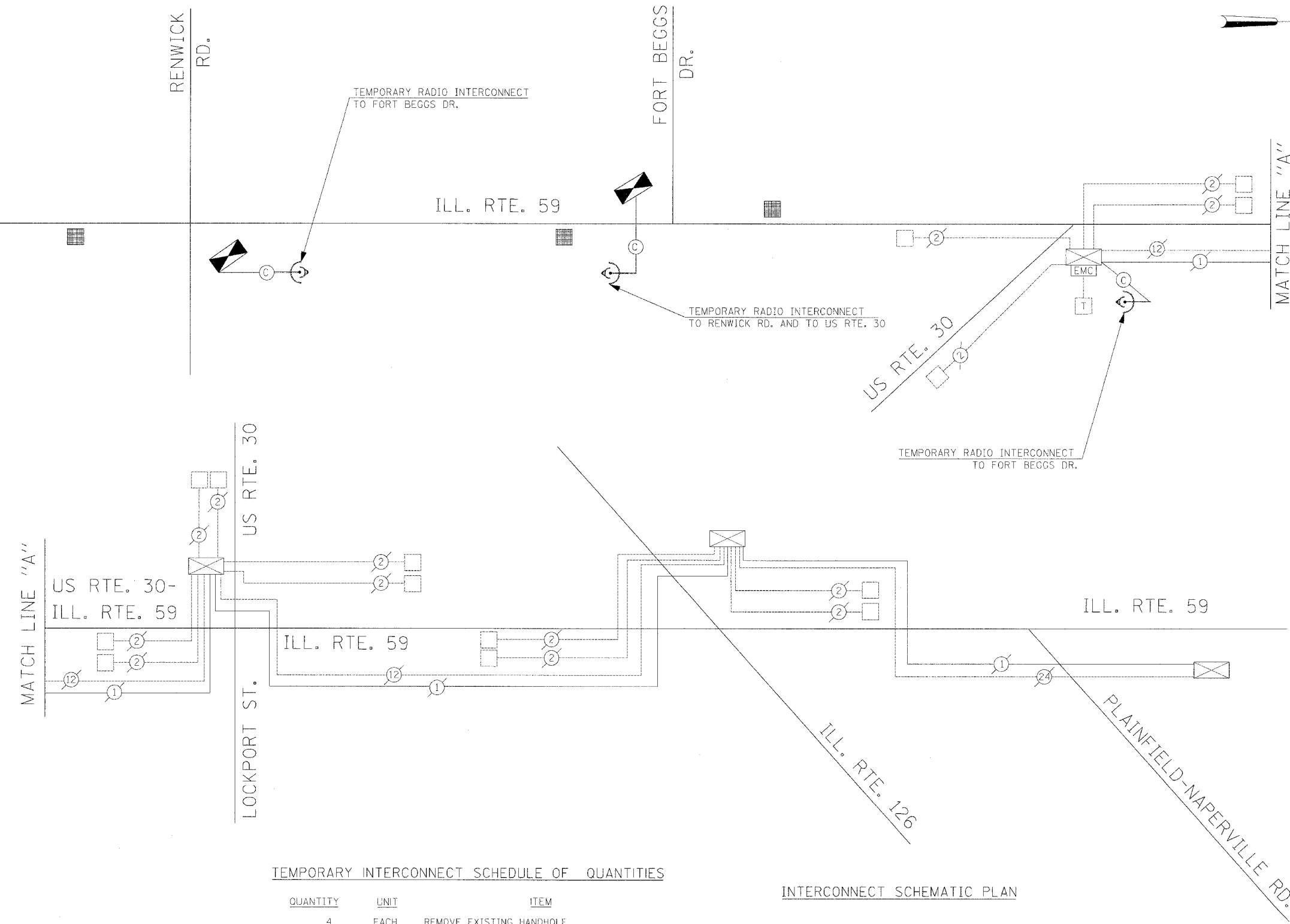


F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
338	(113 & 114)R-5	WILL	525	379
STA.		TO STA.		
FED. ROAD DIST. NO. 1		ILLINOIS FED. AID PROJECT:		
CONTRACT # 62417				



MATCH LINE "A"

MATCH LINE "A"

INTERCONNECT SCHEMATIC LEGEND

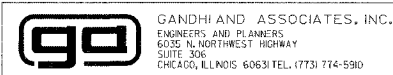
- EXISTING INTERSECTION CONTROLLER
- TEMPORARY INTERSECTION CONTROLLER
- EXISTING MASTER CONTROLLER
- PROPOSED MASTER CONTROLLER
- MASTER MASTER CONTROLLER
- EXISTING INTERSECTION & SAMPLING (SYSTEM) DETECTORS
- PROPOSED INTERSECTION & SAMPLING (SYSTEM) DETECTORS
- EXISTING INTERSECTION LOOP DETECTORS AND PROPOSED SAMPLING (SYSTEM) DETECTORS
- EXISTING SAMPLING (SYSTEM) DETECTORS
- PROPOSED SAMPLING (SYSTEM) DETECTORS
- EXISTING SAMPLING (SYSTEM) DETECTORS, PROPOSED INTERSECTION & SAMPLING (SYSTEM) DETECTORS.
- EXISTING SAMPLING (SYSTEM) DETECTORS, PROPOSED SAMPLING (SYSTEM) DETECTORS.
- EXISTING PREFORMED INTERSECTION & SAMPLING (SYSTEM) DETECTORS
- PROPOSED PREFORMED INTERSECTION & SAMPLING (SYSTEM) DETECTORS
- EXISTING SAMPLING (SYSTEM) PREFORMED DETECTORS.
- PROPOSED SAMPLING (SYSTEM) PREFORMED DETECTORS.
- EXISTING FIBER OPTIC CABLE IN CONDUIT NO. 62.5/125 MM12F & SM12F
- PROPOSED FIBER OPTIC CABLE IN CONDUIT NO. 62.5/125 MM12F & SM12F
- EXISTING INTERCONNECT CABLE - NO. 62.5/125 12F. FIBER OPTIC CABLE
- PROPOSED INTERCONNECT CABLE - NO. 62.5/125 12F FIBER OPTIC CABLE
- EXISTING INTERCONNECT CABLE - NO. 18 3 PAIR TWISTED, SHIELDED
- PROPOSED INTERCONNECT CABLE - NO. 18 3 PAIR TWISTED, SHIELDED
- EXISTING LOOP DETECTOR CABLE - 2/C TWISTED, SHIELDED
- PROPOSED LOOP DETECTOR CABLE - 2/C TWISTED, SHIELDED
- EXISTING ELECTRIC CABLE 1/C (AS SPECIFIED)
- PROPOSED ELECTRIC CABLE, 1/C (AS SPECIFIED)
- PROPOSED ELECTRIC CABLE, 1/C (AS SPECIFIED)
- EXISTING TELEPHONE CONNECTION
- PROPOSED TELEPHONE CONNECTION
- WIRELESS INTERCONNECT (ANTENNA)
- PROPOSED TEMPORARY INTERCONNECT CABLE - NO. 62.5/125 12F FIBER OPTIC CABLE
- TEMPORARY INTERSECTION & SAMPLING (SYSTEM) DETECTION ZONE

TEMPORARY INTERCONNECT SCHEDULE OF QUANTITIES

QUANTITY	UNIT	ITEM
4	EACH	REMOVE EXISTING HANDHOLE
1	L SUM	TEMPORARY TRAFFIC SIGNAL INTERCONNECTION SYSTEM

INTERCONNECT SCHEMATIC PLAN

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



GANDHI AND ASSOCIATES, INC.
ENGINEERS AND PLANNERS
6030 N. NORTHWEST HIGHWAY
SUITE 306
CHICAGO, ILLINOIS 60631 TEL. (773) 774-5910

REVISIONS	
NAME	DATE
PKG, MAA	05-01-08

ILLINOIS DEPARTMENT OF TRANSPORTATION
TEMPORARY INTERCONNECT SCHEMATIC AND SCHEDULE OF QUANTITIES
ILLINOIS ROUTE 59
FROM RENWICK ROAD TO
PLAINFIELD-NAPERVILLE ROAD

SCALE: N.T.S.
DATE: 03/18/2008

DRAWN BY: BB/KP
DESIGNED BY: PKG/RRM
CHECKED BY: PKG/RRM