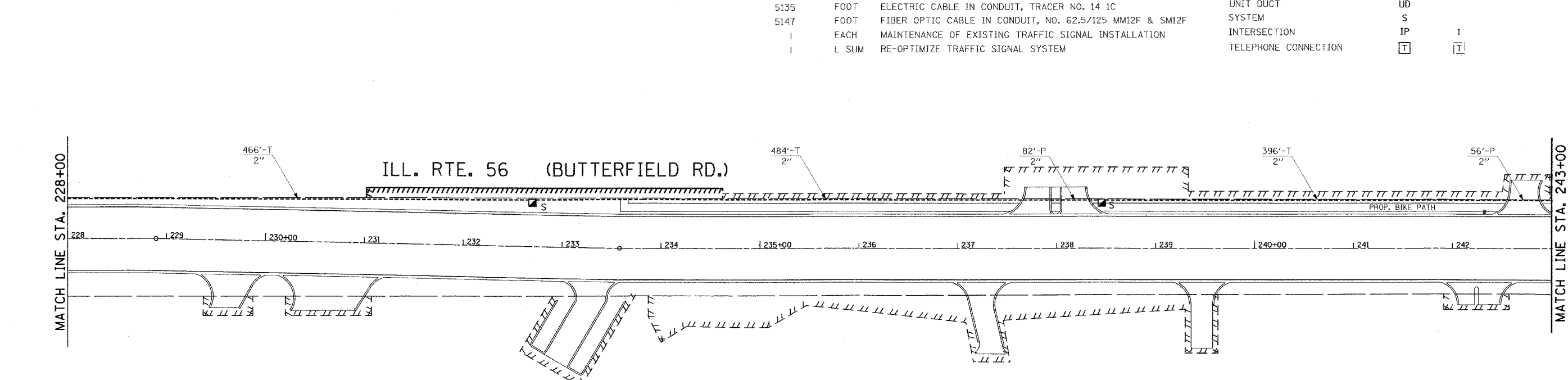
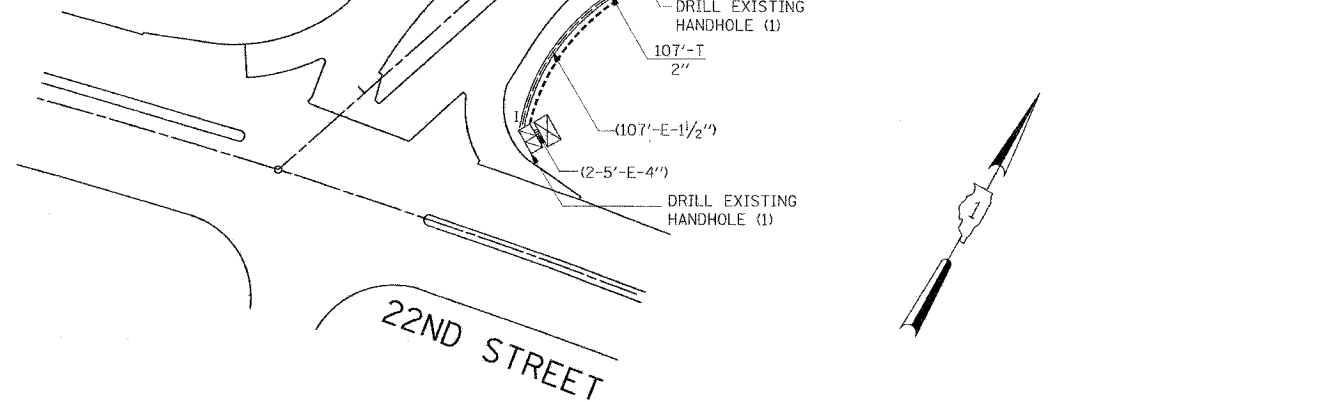
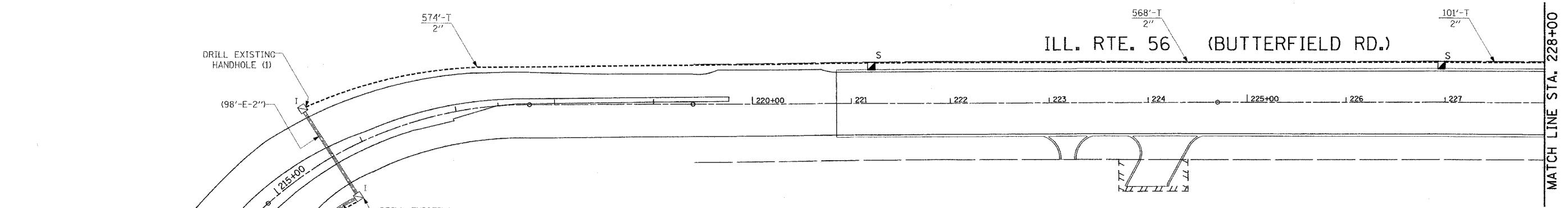


F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3545	54 WRS-7	DUPAGE	235	120
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
D-91-386-01		CONTRACT NO. 62291		



INTERCONNECT PLAN LEGEND

	PROPOSED	EXISTING
CONTROLLER		
HANDHOLE		
DOUBLE HANDHOLE		
HEAVY DUTY HANDHOLE		
GALVANIZED STEEL CONDUIT IN TRENCH OR PUSHED		
DETECTOR LOOP		
COMMON TRENCH	CT	
UNIT DUCT	UD	
SYSTEM	S	
INTERSECTION	IP	I
TELEPHONE CONNECTION		

SCHEDULE OF INTERCONNECT QUANTITIES

QUANTITY	UNIT	ITEM
3702	FOOT	CONDUIT IN TRENCH, 2" DIA., GALVANIZED STEEL
514	FOOT	CONDUIT PUSHED, 2" DIA., GALVANIZED STEEL
7	EACH	HANDHOLE
3702	FOOT	TRENCH AND BACKFILL FOR ELECTRICAL WORK
3	EACH	DRILL EXISTING HANDHOLE
5135	FOOT	ELECTRIC CABLE IN CONDUIT, TRACER NO. 14 1C
5147	FOOT	FIBER OPTIC CABLE IN CONDUIT, NO. 62.5/125 MM12F & SM12F
1	EACH	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION
1	L SUM	RE-OPTIMIZE TRAFFIC SIGNAL SYSTEM

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

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

INTERCONNECT PLAN
ILLINOIS ROUTE 56 (BUTTERFIELD ROAD)
AT SUMMIT AVENUE-MIDWEST ROAD
SHEET 1 OF 2

DATE: 9/03/04
DRAWN BY: JEK
DESIGNED BY: PKG
CHECKED BY: PKG

0 25' 50' 75'
1" = 50'

GO GANDHI AND ASSOCIATES, INC.
ENGINEERS AND PLANNERS
6035 N. NORTHWEST HIGHWAY
SUITE 306
CHICAGO, ILLINOIS 60639 TEL. (773) 774-5900