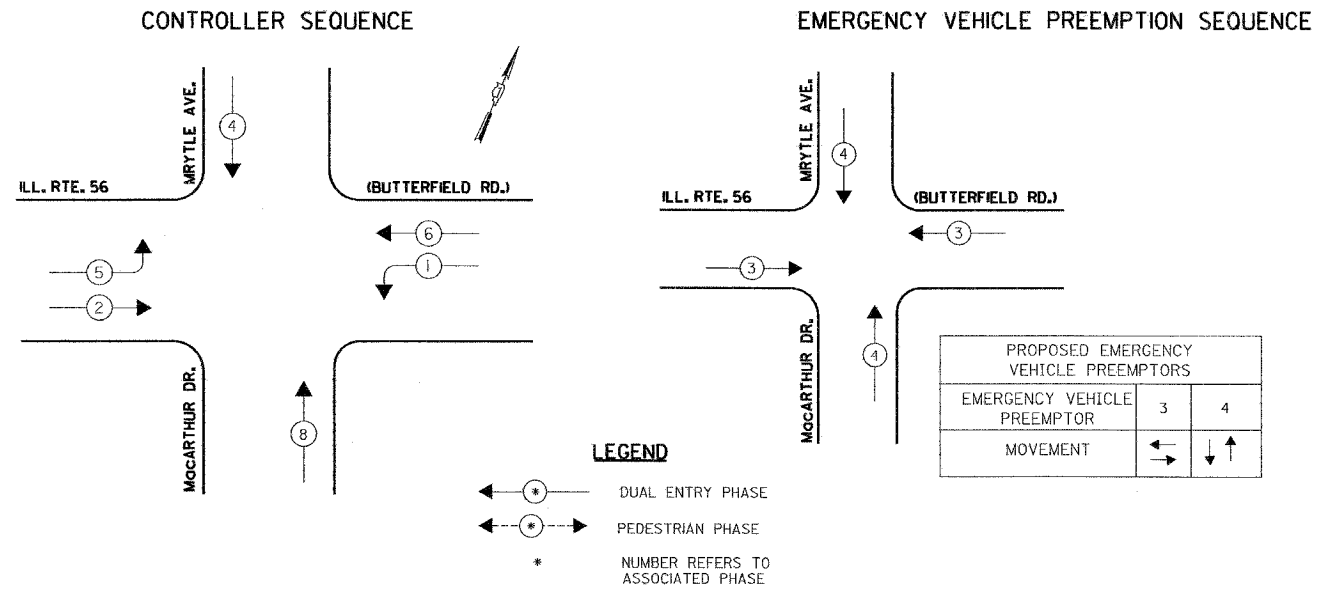
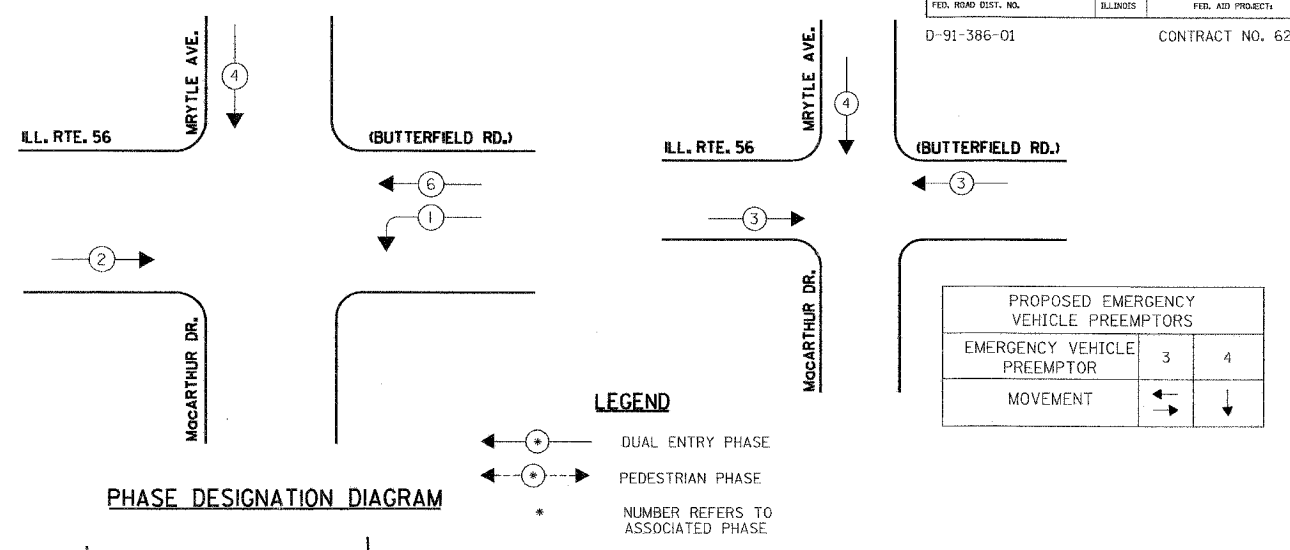


F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
3545	54 WRS-7	DUPAGE	235	116
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
D-91-386-01		CONTRACT NO. 62291		

**CONSTRUCTION STAGE 1 AND PRIOR TO PERMANENT SIGNAL OPERATION  
WHEN NEW PAVEMENT IS OPENED TO TRAFFIC**

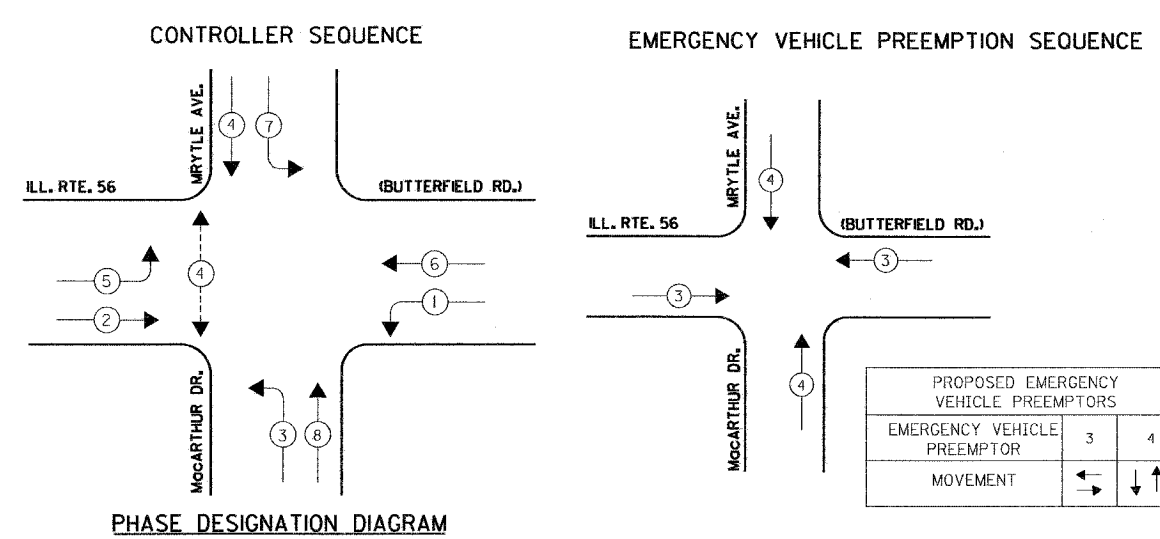


**CONSTRUCTION STAGES 2 & 3**

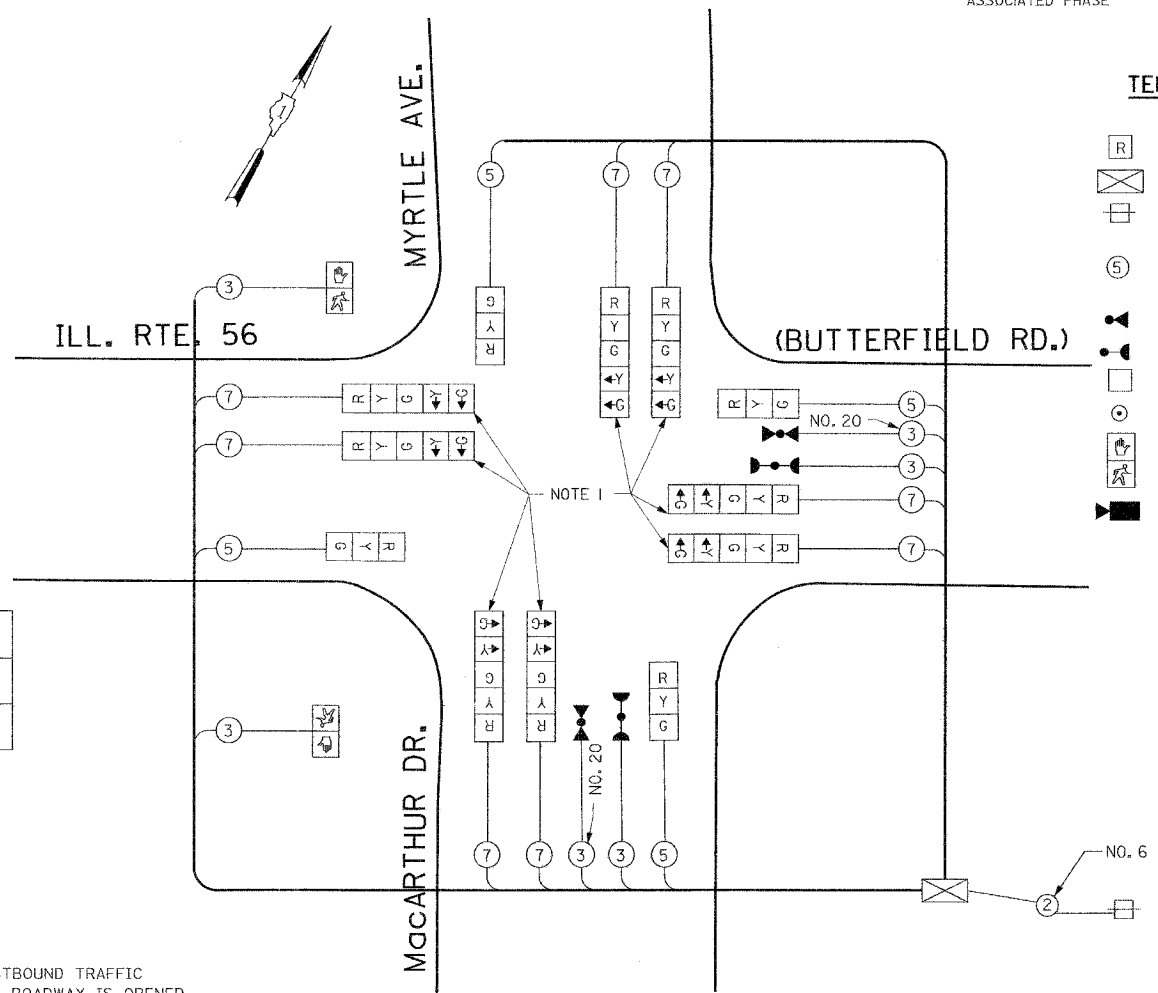


**PHASE DESIGNATION DIAGRAM**

**TEMPORARY SIGNAL PRIOR TO PERMANENT SIGNAL**



**PHASE DESIGNATION DIAGRAM**



**STAGE CONSTRUCTION NOTE**

- THE GREEN AND YELLOW LEFT TURN ARROW SECTIONS FOR EASTBOUND TRAFFIC ARE TO BE BAGGED IN CONSTRUCTION STAGES 2 & 3. IF THE ROADWAY IS OPENED TO TRAFFIC PRIOR TO THE PERMANENT SIGNAL BEING PLACED IN OPERATION THE GREEN AND YELLOW ARROW SECTION ARE TO BE UNBAGGED AND THE LEFT TURN PHASE ARE TO BE PLACE IN OPERATION AT THAT TIME.

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

I.D.O.T. TRAFFIC SIGNAL INSTALLATION ELECTRICAL SERVICE REQUIREMENTS					TOTAL WATTAGE
TYPE	NO LAMPS	WATTAGE		OPERATION	
		INCAND.	LED		
SIGNAL (RED)	12	135	17	0.50	810.00
(YELLOW)	12	135	25	0.25	405.00
(GREEN)	12	135	15	0.25	405.00
ARROW	16	135	12	0.10	216.00
PED. SIGNAL	2	90	25	1.00	180.00
CONTROLLER	1	100	100	1.00	100.00
ILLUM. SIGN				0.05	
FLASHER				0.50	
ENERGY COSTS TO:					TOTAL = 2116.00

ILLINOIS DEPARTMENT OF TRANSPORTATION  
201 WEST CENTER COURT  
SCHAUMBURG, ILLINOIS 60196-1096

ENERGY SUPPLY CONTACT: Robert Rogers  
PHONE: (630) 691-4861  
COMPANY: ComEd-Glenbard

**GO** GANDHI AND ASSOCIATES, INC.  
ENGINEERS AND PLANNERS  
6035 N. NORTHWEST HIGHWAY  
SUITE 300  
CHICAGO, ILLINOIS 60631 TEL. (773) 774-5910

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

**TEMPORARY CABLE PLAN  
PHASE DESIGNATION DIAGRAM  
ILLINOIS ROUTE 56 (BUTTERFIELD ROAD)  
AT MYRTLE AVENUE-MACARTHUR DRIVE**

SCALE: N.T.S.

DATE: SEPTEMBER 03, 2004

DRAWN BY: JEK  
DESIGNED BY: PKG  
CHECKED BY: PKG