

<u>LEGEND</u>



INDICATES NUMBER OF NEW CONTROLERS.
ALL CABLE IS NO. 14 EXCEPT AS INDICATED



NEW SIGNAL HEAD WITH OR WITHOUT BACKPLATE.



LUMINARES, 400 WATT



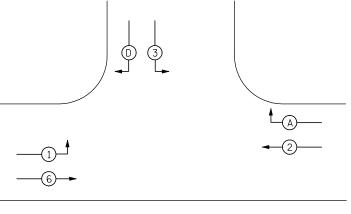
EMERGENCY VEHICLE PREEMPTION



OVERLAP A=3

OVERLAP D=1

VEDIO DECTION SYSTEM



ASSOCIATED PHASE

MOVEMENT

NUMBER REFERS TO

PHASE DESIGNATION DIAGRAM

REFER TO STANDARD 857001

DETECTION ZONES							
ZONE	PHASE	DIRECTION					
А	А	WB RIGHT TURN					
В	2	WB PRESENCE					
С	D	SB RIGHT TURN					
D	3	SB LEFT TURN					
E	6	EB PRESENCE					
F	1	EB LEFT TURN					

TO STA.

FUHRMANN ENGINEERING INC.
CIVIL ENGINEERS/LAND SURVEYORS
2852 South 11th Street
Springfield, Illinois 62708

USER NAME = \$USER\$	DESIGNED	-	JAF	REVISED	-
	DRAWN	-	JAF	REVISED	-
PLOT SCALE = \$SCALE\$	CHECKED	-	THW	REVISED	-
PLOT DATE = \$DATE\$	DATE	-	4.30 2013	REVISED	-

SCALE: