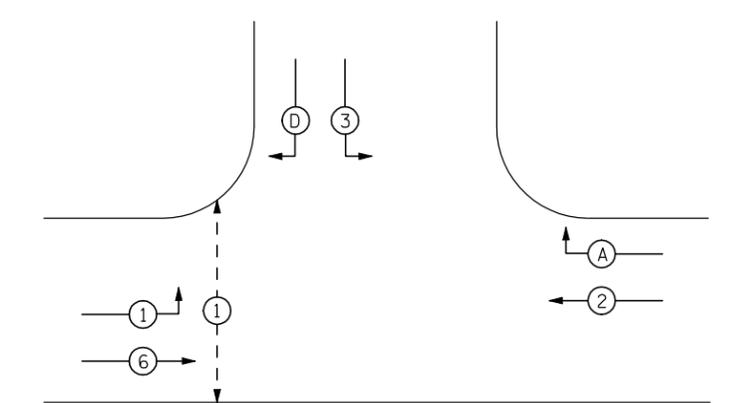


- LEGEND**
- INDICATES NUMBER OF NEW CONTROLLERS. ALL CABLE IS NO. 14 EXCEPT AS INDICATED
 - NEW SIGNAL HEAD WITH OR WITHOUT BACKPLATE.
 - LUMINAIRES, 400 WATT
 - EMERGENCY VEHICLE PREEMPTION
 - VIDEO DETECTION SYSTEM
 - NEW PEDESTRIAN SIGNAL
 - PEDESTRIAN PUSH BUTTON
 - PEDESTRIAN PHASE



OVERLAP A=3
OVERLAP D=1

VEHICULAR MOVEMENT

NUMBER REFERS TO ASSOCIATED PHASE

PHASE DESIGNATION DIAGRAM
REFER TO STANDARD 857001

DETECTION ZONES		
ZONE	PHASE	DIRECTION
A	A	WB RIGHT TURN
B	2	WB PRESENCE
C	D	SB RIGHT TURN
D	3	SB LEFT TURN
E	6	EB PRESENCE
F	1	EB LEFT TURN



USER NAME = #USER*	DESIGNED - JAF	REVISED -
DRAWN - JAF	REVISIONS -	
PLOT SCALE = #SCALE*	CHECKED - THW	REVISED -
PLOT DATE = #DATE*	DATE - 4.30 2013	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

CABLE DIAGRAM			
IL RTE 173 & MITCHELL RD			
SCALE:	SHEET NO.	OF SHEETS	STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
303	129R	WINNEBAGO	968	665
			CONTRACT NO. 64988	
ILLINOIS FED. AID PROJECT				