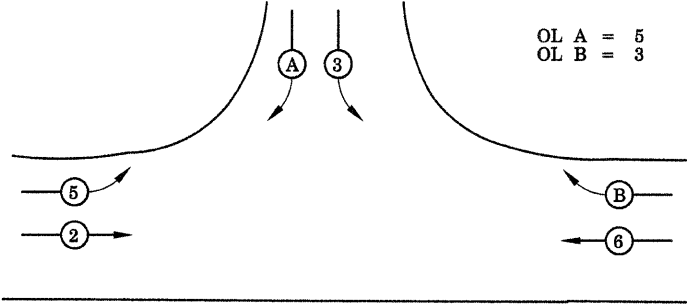


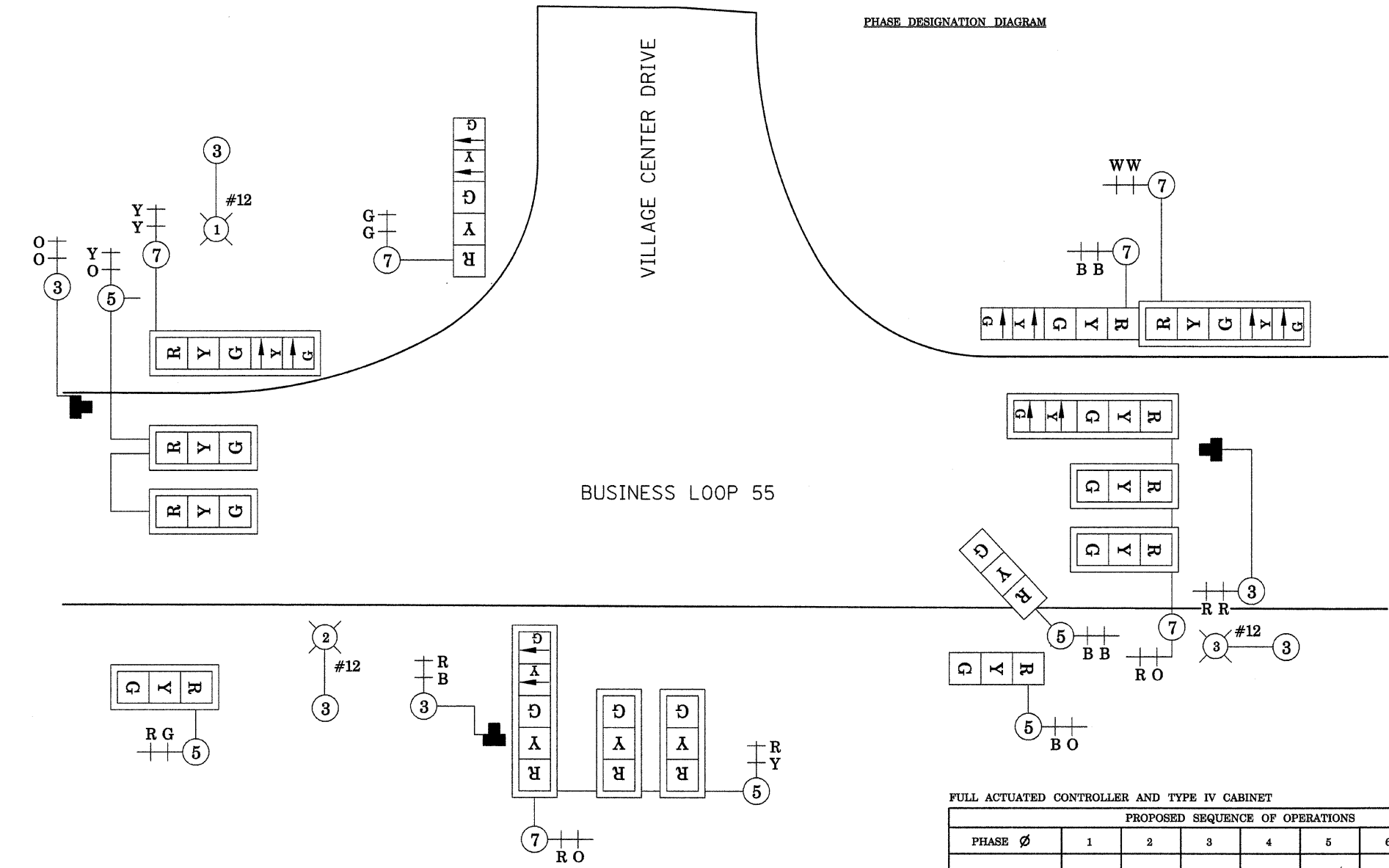
FIBER OPTIC CABLE TO ANDREW ROAD SIGNAL CONTROLLER



CABLE LEDGEND

EXISTING	PROPOSED	DESCRIPTION
[R Y G]	[R Y G]	SIGNAL FACE
[R Y G]	[R Y G]	SIGNAL FACE WITH BACKPLATE
[DW W]	[DW W]	PEDESTRIAN SIGNAL FACE (SYMBOL TYPE FACE)
[R*]	[R*]	PROGRAMMED SIGNAL SECTION
[R]	[R]	SIGNAL SECTION WITH LOUVRES
[R]	[R]	DUAL-INDICATION SIGNAL SECTION
---	---	ELECTRIC CABLE IDENTIFIER TAPE CODES (R=RED W=WHITE O=ORANGE Y=YELLOW G=GREEN B=BLUE V=VIOLET)
(5)	(5)	ELECTRIC CABLE DENOTING NUMBER OF CONDUCTORS
COAX	COAX	COAX CABLE
(1)	(1)	LUMINAIRIE
■	■	8mm CAMERA

PHASE DESIGNATION DIAGRAM



FULL ACTUATED CONTROLLER AND TYPE IV CABINET

PROPOSED SEQUENCE OF OPERATIONS								
PHASE Ø	1	2	3	4	5	6	7	8
MOVEMENT	NOT USED	→	↪	NOT USED	↩	←	NOT USED	NOT USED
SIMULTANEOUS MOVEMENTS PERMITTED	NOT USED	5 OR 6	OL B	NOT USED	OL A	2	NOT USED	NOT USED

FILE NAME =	USER NAME = #USER*	DESIGNED - M.T.V.	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CABLE PLAN			F.A.P. RTE. 666	SECTION 09-00015-00 PV	COUNTY SANGAMON	TOTAL SHEETS 25	SHEET NO. 14	
#FILE#	PLOT SCALE = #SCALE*	DRAWN - K.M.S.	REVISED -		INTERSECTION CONSTRUCTION (BL-55 & VILLAGE CTR DR), SHERMAN, IL					CONTRACT NO. 9513			
	PLOT DATE = #DATE*	CHECKED - T.T.P.	REVISED -		SCALE: 1"=20'			SHEET NO. 14 OF 25 SHEETS		STA. TO STA.		ILLINOIS FED. AID PROJECT	
		DATE - 11/20/09	REVISED -										

JOB NO. 334-0410-X3 VASCONCELLES ENGINEERING CORP. DESIGN FIRM REGISTRATION NUMBER 184-002107