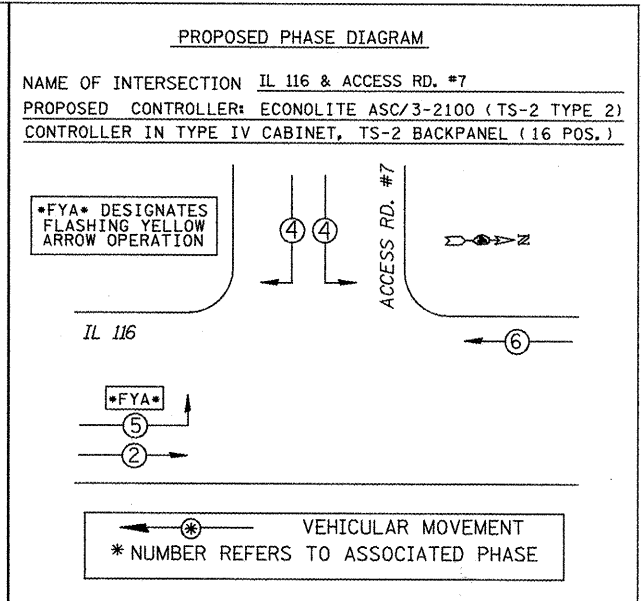
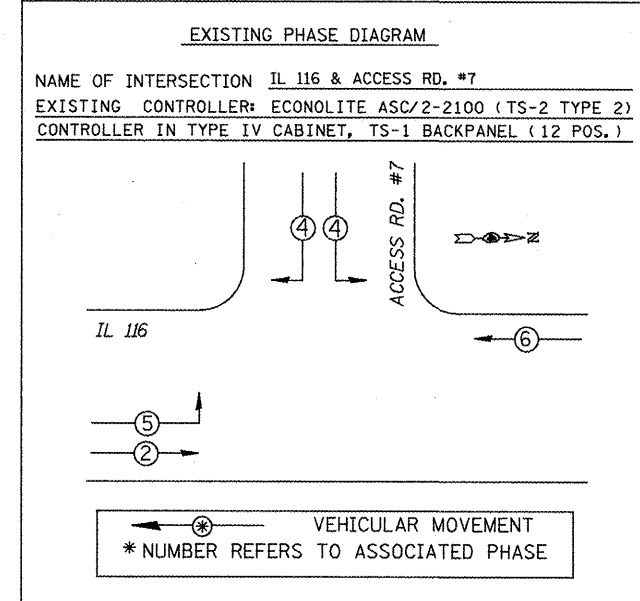


TRAFFIC SIGNAL LEGEND

	EX. DETECTOR LOOP (6'X6')
	EX. DETECTOR LOOP (6'X50' QUAD)
	EX. HANDHOLE
	EX. CONDUIT
	EX. ELECTRICAL SERVICE
	EX. TRAFFIC SIGNAL HEAD
	PROP. SIGNAL HEAD (REBUILT)
	PROP. TRAFFIC SIGNAL CONTROLLER

HEAD "A" (BM)		HEAD "B" (MAM)	
EX.	PROP.	EX.	PROP.
(7)	(7)	(7)	(7)
R	R	R	R
Y	Y	Y	Y
G	Y	G	Y
Y/G	G	Y/G	G

INSTALL NEW 5/C CABLE FOR MAM HEADS "C" AND "D" (JUMPER HEADS)



DETECTOR LOOP AND DETECTOR ASSIGNMENT SCHEDULE - IL 116 & ACCESS RD. #7

DETECTOR LOOP	TYPE	DETECTOR LOOP QTY.	DETECTOR LEAD-IN QTY.	ASSIGNED PHASE	ADJUST LOOP RISER	CHANNELS REQUIRED	COMMENTS
D-2A	6' X 6'	24	15	2	1	1	IL 116 NORTHBOUND (LEFT LANE)
D-2B	6' X 6'	24	8	2		1	IL 116 NORTHBOUND (RIGHT LANE)
D-4A	6' X 50' QUAD	162	20	4	1	1	ACCESS RD. #7 EASTBOUND (INSIDE LEFT TURN LANE)
D-4B	6' X 50' QUAD	162	8	4		1	ACCESS RD. #7 EASTBOUND (OUTSIDE LEFT TURN LANE)
D-4C	6' X 20'	52	25	4		1	ACCESS RD. #7 EASTBOUND (RIGHT TURN LANE)
D-5	6' X 50' QUAD	162	8	5	1	1	IL 116 NORTHBOUND LEFT (ONTO ACCESS RD. #7)
D-6A	6' X 6'	24	15	6	1	1	IL 116 SOUTHBOUND (LEFT LANE)
D-6B	6' X 6'	24	8	6		1	IL 116 SOUTHBOUND (RIGHT LANE)
TOTAL:		634	107		5	8	

SCHEDULE OF QUANTITIES
IL 116 & ACCESS RD. #7

DESCRIPTION	UNIT	QUANTITY
FULL-ACTUATED CONTROLLER AND TYPE IV CABINET, SPL	EACH	1.0
ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	297.0
INDUCTIVE LOOP DETECTOR	EACH	8.0
DETECTOR LOOP, TYPE I	FOOT	741.0
REBUILD EXISTING SIGNAL HEAD, LED	EACH	2.0
ADJUST EXISTING DETECTOR LOOP RISER	EACH	5.0

TRAFFIC SIGNALS
SHEET 4 OF 15

FILE NAME = 1116.dgn	USER NAME = hudeisonme	DESIGNED -	REVISED -
		DRAWN -	REVISED -
		CHECKED -	REVISED -
		DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED TRAFFIC SIGNALS
IL 116 & ACCESS RD. #7

SCALE: Not to Scale SHEET NO. OF SHEETS STA. TO STA.

F.A.P. RTE. 673	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
			60	30
CONTRACT NO. 68920				

ILLINOIS FED. AID PROJECT

* 101RS-3; 102RS-4; 103RS-4; 104RS-7 ** TAZEVELL & WOODFORD