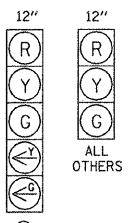


F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
592	121-1R, 121HVB	ST. CLAIR	239	131
TRAFFIC SIGNALS - RANGE LANE				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

TRAFFIC SIGNAL LEGEND

- PROPOSED SIGNAL HEAD WITH BACKPLATE (SEE HIGHWAY STANDARD 880006)
- PROPOSED SIGNAL HEAD (SEE HIGHWAY STANDARD 880006)
- PROPOSED HANDHOLE (SEE HIGHWAY STANDARD 814001)
- PROPOSED DOUBLE HANDHOLE (SEE HIGHWAY STANDARD 814006)
- PROPOSED DETECTOR LOOP (SEE HIGHWAY STANDARDS 886001 & 886006)
- PROPOSED CONDUIT: "T" TRENCH, "P" PUSHED, SIZE SPECIFIED
- PVCC POLYVINYL CHLORIDE CONDUIT
- GSC GALVANIZED STEEL CONDUIT
- PROPOSED SIGN
- PROPOSED MAST ARM (LENGTH SPECIFIED) (SEE HIGHWAY STANDARD 877001 & 878001)
- SERVICE POLE (SEE HIGHWAY STANDARD 805001)
- PROPOSED CONTROLLER

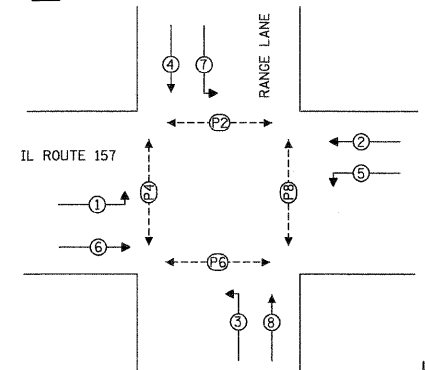


SEQUENCE OF OPERATIONS

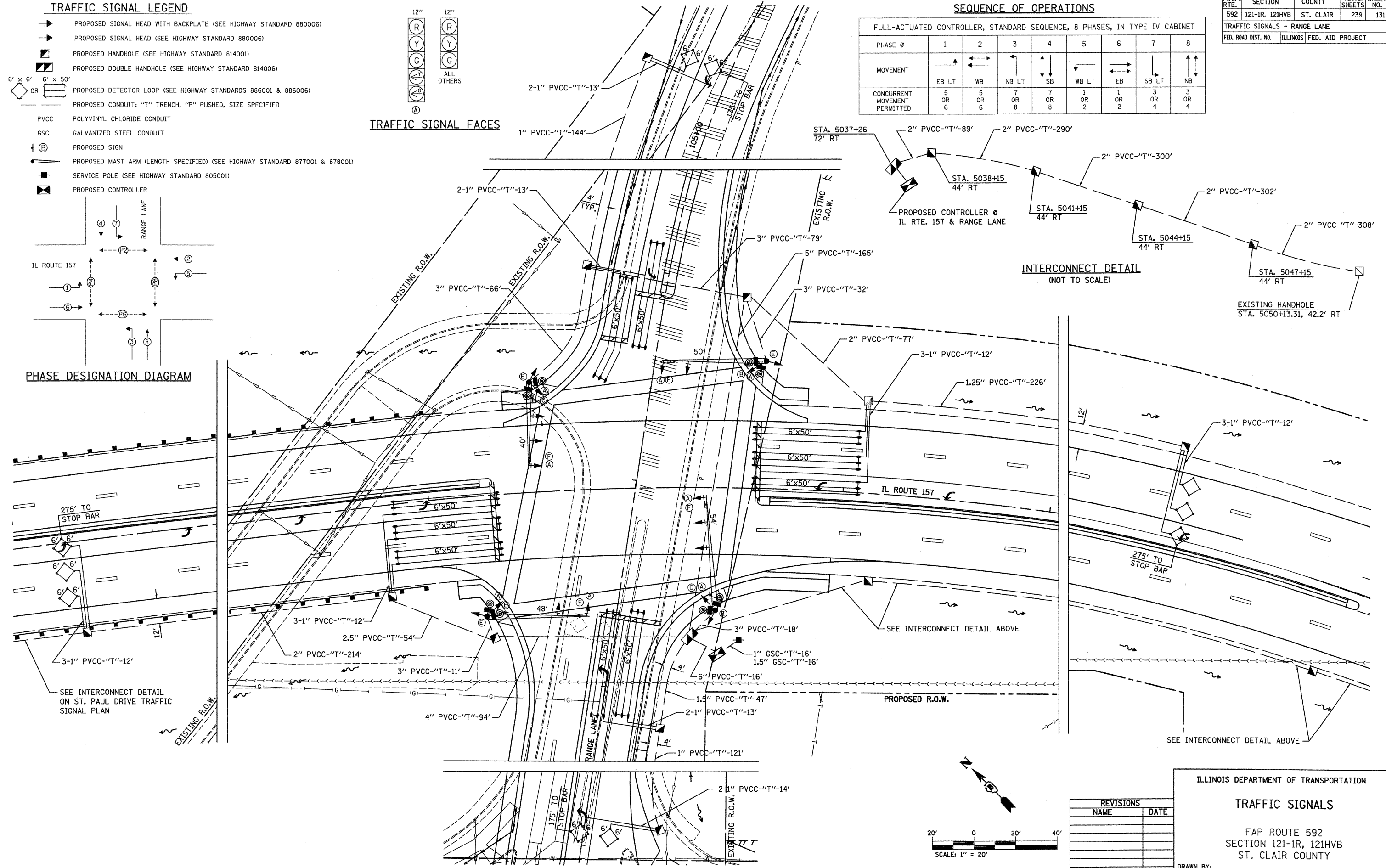
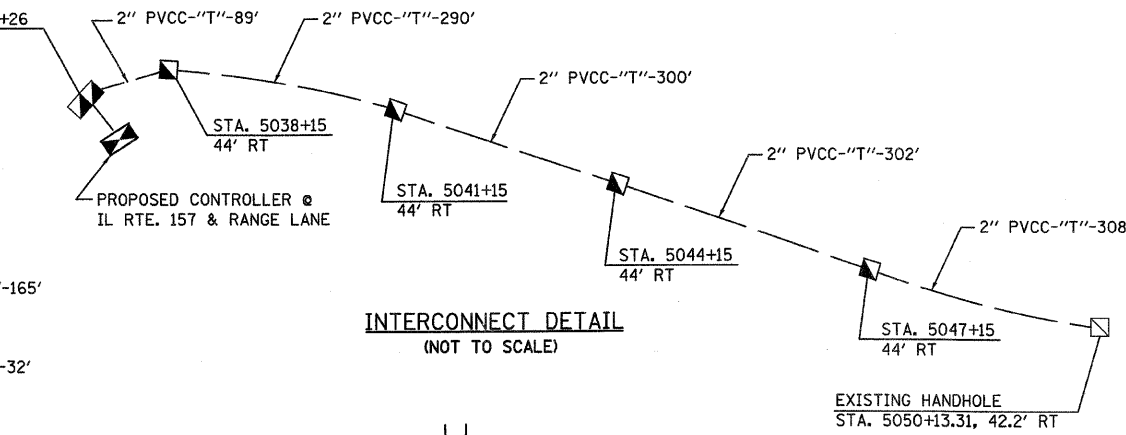
FULL-ACTUATED CONTROLLER, STANDARD SEQUENCE, 8 PHASES, IN TYPE IV CABINET

PHASE Ø	1	2	3	4	5	6	7	8
MOVEMENT	→	←	↖	↗	↘	↙	↕	↕
CONCURRENT MOVEMENT PERMITTED	5 OR 6	5 OR 6	7 OR 8	7 OR 8	1 OR 2	1 OR 2	3 OR 4	3 OR 4

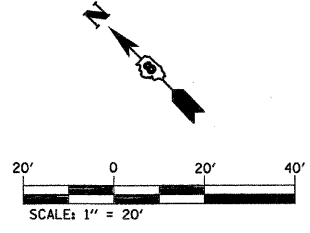
PHASE DESIGNATION DIAGRAM



INTERCONNECT DETAIL (NOT TO SCALE)



PLOT DATE = 03/21/2007
 FILE NAME = H:\P\21015\Microstat\Design\sp1071a.dgn
 PLOT SCALE = 20.0000 / IN.
 USER NAME = PUSERS



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

TRAFFIC SIGNALS

FAP ROUTE 592
SECTION 121-1R, 121HVB
ST. CLAIR COUNTY

DRAWN BY: