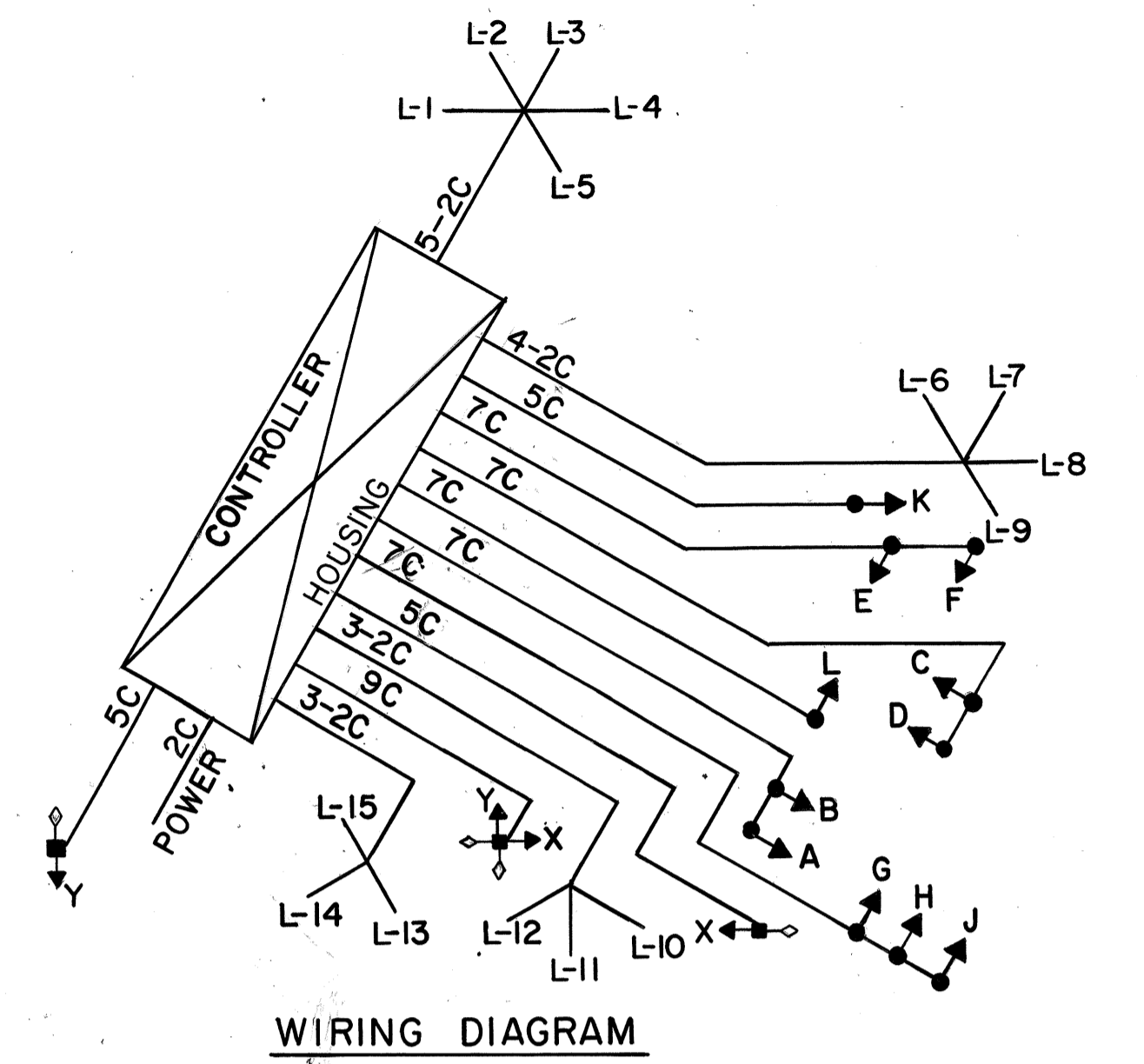


LOOP DESIGNATION	SIZE	No. OF TURNS	DELAY OR EXTENSION (SEC.)	ASSOCIATED NEMA MOVEMENT	DELAY INHIBITED DURING
L-1	6X30	2-4-2	8.0	4	
L-2	6X40	2-4-2		4	
L-3	6X40	2-4-2		4	
L-4	6X40	2-4-2	3.0	7	7 GRN
L-5	6X40	2-4-2	3.0	7	7 GRN
L-6	8X30	2-4-2	8.0	6	
L-7	6X40	2-4-2		6	
L-8	6X40	2-4-2		6	
L-9	6X40	2-4-2	3.0	1	1 GRN
L-10	6X40	2-4-2	8.0	8	
L-11	6X40	2-4-2		8	
L-12	6X40	2-4-2	3.0	3	3 GRN
L-13	8X40	2-4-2	8.0	2	
L-14	6X40	2-4-2		2	
L-15	6X40	2-4-2	3.0	5	5 GRN

ITEM	TO BE STORED AND PICKED UP BY CITY OF WILLOUGHBY	TO BE DISPOSED OF BY CONTRACTOR
CONTROLLER	X	
STRAIN POLES	4	
SIGNAL HEADS VEHICULAR AND PEDESTRIAN	20	
WIRE		X

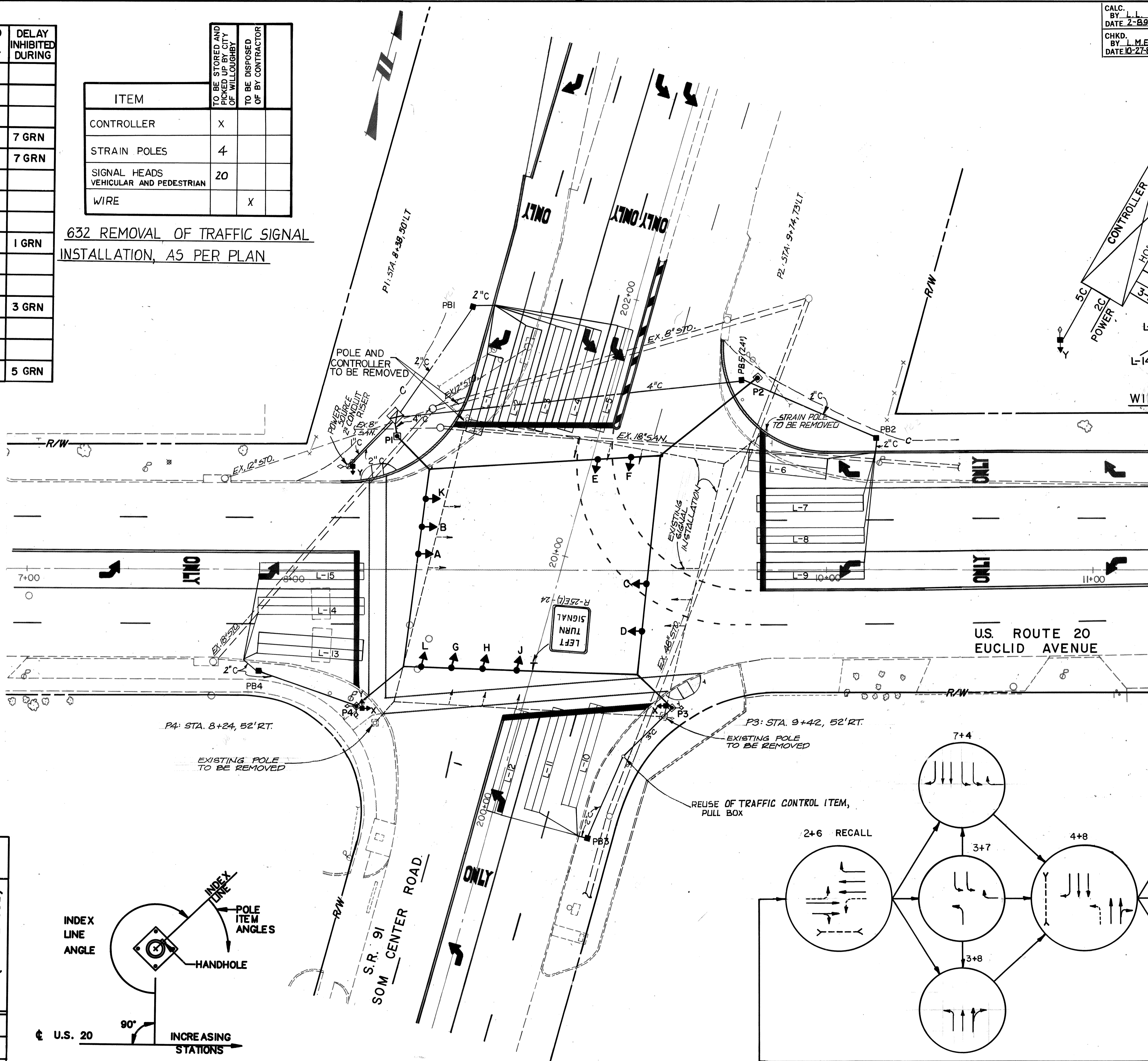
632 REMOVAL OF TRAFFIC SIGNAL  
 INSTALLATION, AS PER PLAN

LOOP DETECTOR CHART



- NOTE
- SEE PAGE No. 29 FOR
  - ① SIGNAL SEQUENCE CHART
  - ② SIGNAL HEADS
  - ③ SIGNAL TIMING CHART
  - ④ QUANTITY SUBSUMMARY

FOR SIGNING AND STRIPING DETAILS  
 SEE SHEETS No. 31 & No. 33.



TC-81.10 POLE CHART

POLE NO.	DESIGN NO.	POLE HEIGHT (FT.)	INDEX LINE ANGLE (DEGREES)	ANGLES FROM INDEX LINE (DEGREES)			
				PEDESTRIAN SIGNALS	PEDESTRIAN PUSHBUTTONS	CABLE ENTRANCE (12" FROM TOP)	2" CAPPED CONDUIT ELL (FUTURE USE)
P1	5	30	135°	-	-	180°	0
P2	7	30	230°	-	-	180°	0
P3	6	30	225°	225°	45°	180°	
P4	7	30	130°	140°	50°/320°	180°	

