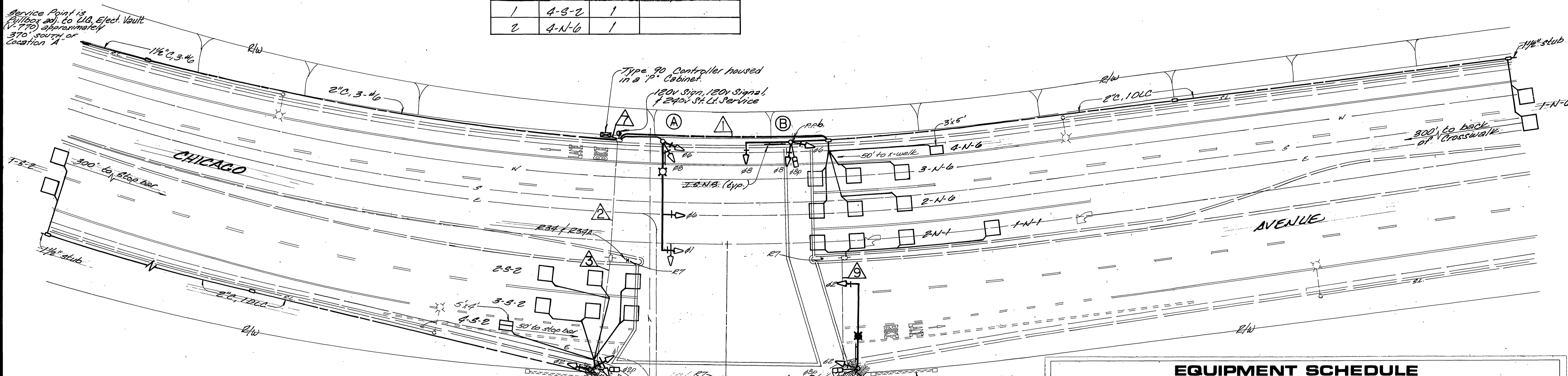
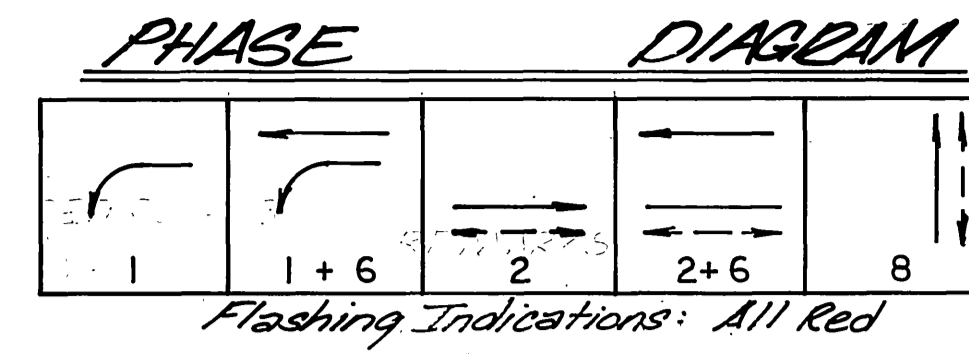


DETECTOR SCHEDULE

CHANNELS	LOOP DESIGNATION	NUMBER OF LOOPS	FEATURES
1	1-N-1	1	Future Sampling
2	2-N-1	3	
1	1-S-2	2	Call-Hold (extension)
2	1-S-2	2	Future Sampling
1	2-S-2	3	
2	3-S-2	3	
1	1-N-6	2	Call-Hold (extension)
2	1-N-6	2	Future Sampling
1	2-N-6	3	
2	3-N-6	3	
1	1-E-8	4	
2	2-E-8	4	Delay
1	4-S-2	1	
2	4-N-6	1	



CONDUCTOR SCHEDULE

CONTROL FUNCTION	CONDUCTORS SIZE INSULATION	CONDUIT RUN																			
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Veh. Heads	#14 THW																				
Red. Heads	#8	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
P.P.B.'s	#8	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Spares 12V Common	#16 PE	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
Det. Cable	#16 PE	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
T.S. N.S. 120V Common	#12 THW	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Signal Service	#12 THW	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
TOTALS	#14 THW #8 PE #16 THW	13	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16

EQUIPMENT SCHEDULE

LOCATION	STANDARD	VEHICLE HEADS			PEDESTRIAN HEADS			LUMINAIRE WATTAGE	INT ILLUM STREET NAME SIGN	REMARKS
		HEAD	MOUNTING	BACK PLATE	HEAD	MOUNTING	PPB			
A	16-A-80	1W3C	MAS	1				250W Country Club 1600		
	12A-85A	1W3C	MAS	1				CHICAGO AVE		
	18 SA	2W3C	SV-2-TD	2						
B	16-E-80	1W3C	MAS	1	1W2C	SP-I-T	1			
C	16-A-80	1W3C	MAS	1	1W2C	SP-I-T	1	250W Country Club 1600		
	12A-85A	1W3C	SV-I-T	1	1W2C	SP-I-T	1			
D	1A(2)				1W2C	TP-I-T	1			
E	Red. Post									
F	1A(2)	2W3C	TV-2		1W2C	SP-I-T				

NOTES: 1. Type 1A standards are all aluminum.
2. Luminaires are High Pressure Sodium Vapor.
3. All vehicular heads are 12" lenses, left turn heads are all arrows.

ENGINEER IN RESPONSIBLE CHARGE
 George H. Kauraty
 RCE expires 6/30/89
 DATE April 16, 1987

APPROVED BY: [Signature]

CITY OF RIVERSIDE, CALIFORNIA
 PUBLIC WORKS DEPARTMENT

TRAFFIC SIGNALS
**CHICAGO AVE.
 AT
 COUNTRY CLUB DR.**

ACCOUNT No. 30-576-335-02
 DRAWING NUMBER
X-447
 SHEET 1 OF 1

DATE 4-15-87
 DESIGNED BY MAC DRAWN BY MAC CHECKED BY [Signature]

APPROVED BY: [Signature]
 PRINCIPAL ENGINEER
 INSPECTION: [Signature]
 TRAFFIC DIVISION
 CHIEF PUB. WKS. ENGR.
 DATE APRIL 16, 1987

SCALE: 1"=20'