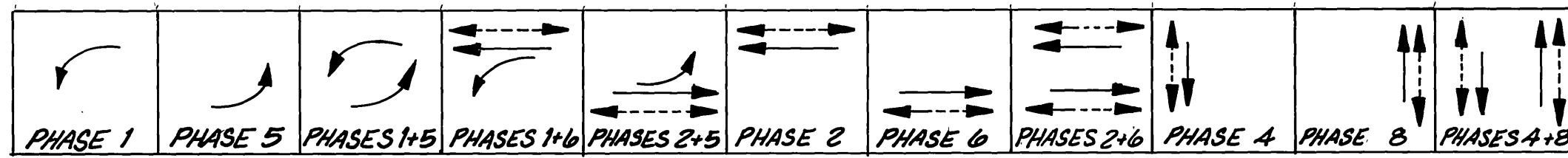
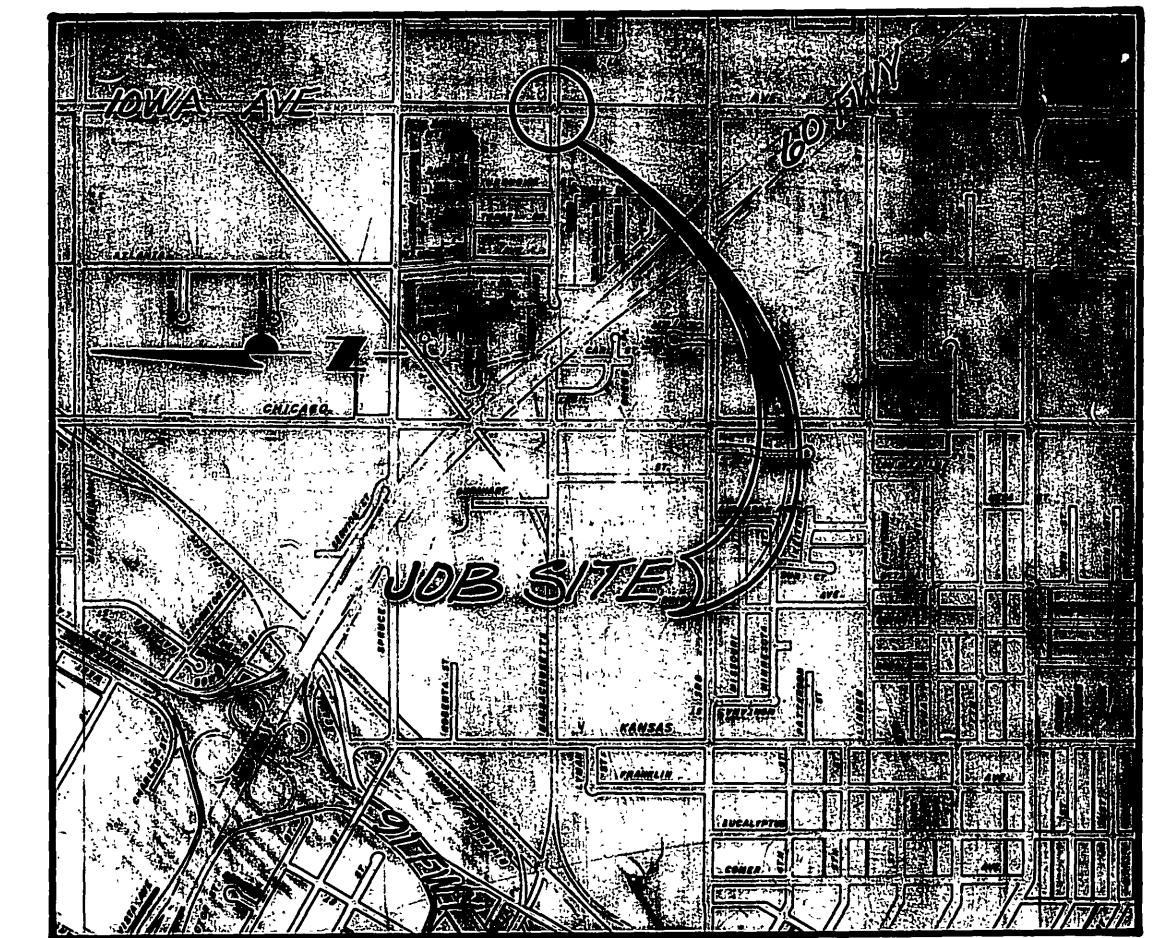


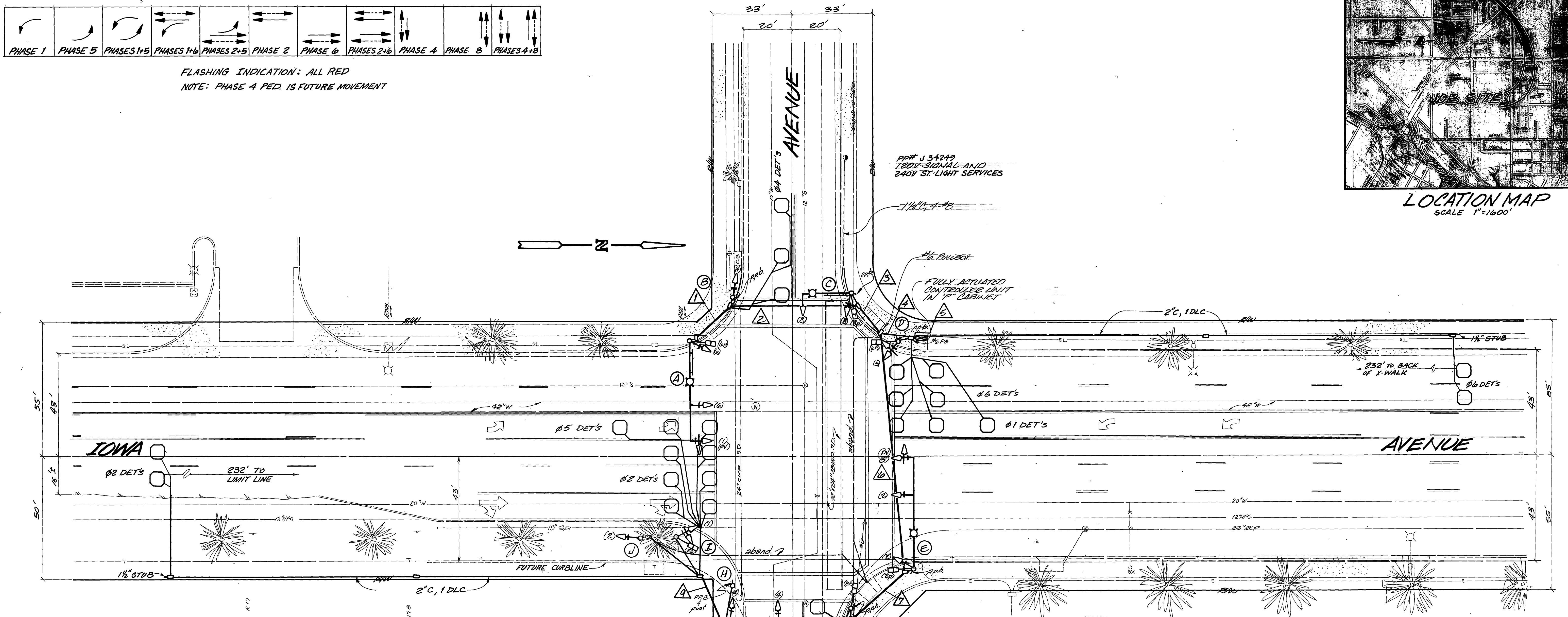
### PHASE DIAGRAM



FLASHING INDICATION: ALL RED  
NOTE: PHASE 4 PED. IS FUTURE MOVEMENT

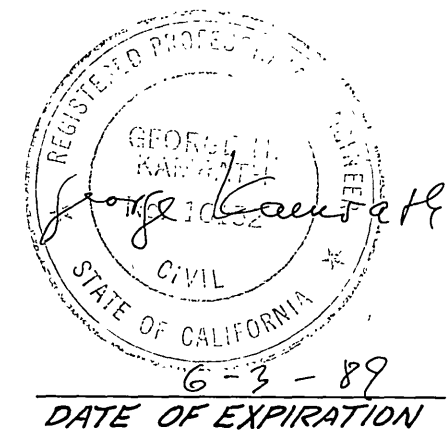


LOCATION MAP  
SCALE 1"=1600'



CONDUCTOR SCHEDULE			CONDUIT RUN																			
CONTROL FUNCTION	CONDUCTORS	SIZE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
VEHICLE HEADS #14			3	3	3	6	6	3	3	3												
PED. HEADS #2						2	2	2	2	2												
VEHICLE PUSHLIGHT #4			1	1	1	2	2	1	1	1												
12V COMMON SPARES			3	3	3	6	6	3	3	3												
TOTALS			13	13	13	24	24	24	18	18	18	18	18	18	18	18	18	18	18	18	18	18

EQUIPMENT SCHEDULE												
LOCATION	STANDARD	VEHICLE HEADS			PEDESTRIAN HEADS			LUMINAIRE WATTAGE	HIGH INTENSITY STREET NAME SIGN	REMARKS		
		HEAD	MOUNTING	BACK PLATE	HEAD	MOUNTING	PPB					
A	26-3-70 12LA-205A	1W3C (12") 1W3C (12")	MAS MAS	2 1			200	MASSACHUSETTS AVE 1300				
B	1A (10)	1W3C	TV-1-T	1								
C	17-2-70 12LA-205A	1W3C (12") 1W3C	MAS SV-1-T	1 1			200	IOWA AVE 2350				
D	1A (10)	1W3C (12")	TV-1-T	1								
E	26-3-70 12LA-205A	1W3C (12") 1W3C (12")	MAS MAS	1 1			200	MASSACHUSETTS AVE 1300				
F	1A (10)	1W3C	TV-1-T	1								
G	17-2-70 12LA-205A	1W3C (12") 1W3C	MAS SV-1-T	1 1			200	IOWA AVE 2350				
H	PER ASST											
I	1A (10)	1W3C (12")	TV-1-T	1								
J	1A (10)	1W3C (12")	TV-1-T	1								



EEF DWG'S # E-1513, E-1768, E-2616, E-2570, D-457

CITY OF RIVERSIDE PUBLIC WORKS DEPARTMENT				TRAFFIC SIGNALS IOWA AVENUE AT MASSACHUSETTS AVENUE		ACCOUNT NO. 30-576-381-30  X-470 SHEET 1 OF 1
APPROVED BY PRINCIPAL ENGINEER DATE 3/21/86 BY [Signature]	APPROVED BY PUBLIC WORKS DIRECTOR DATE 3-21-86	DESIGNED BY [Signature]	DRAWN BY [Signature]	CHECKED BY [Signature]	DATE 3-21-86	HORIZ. SCALE: 1"=20' VERT. SCALE: 1"=