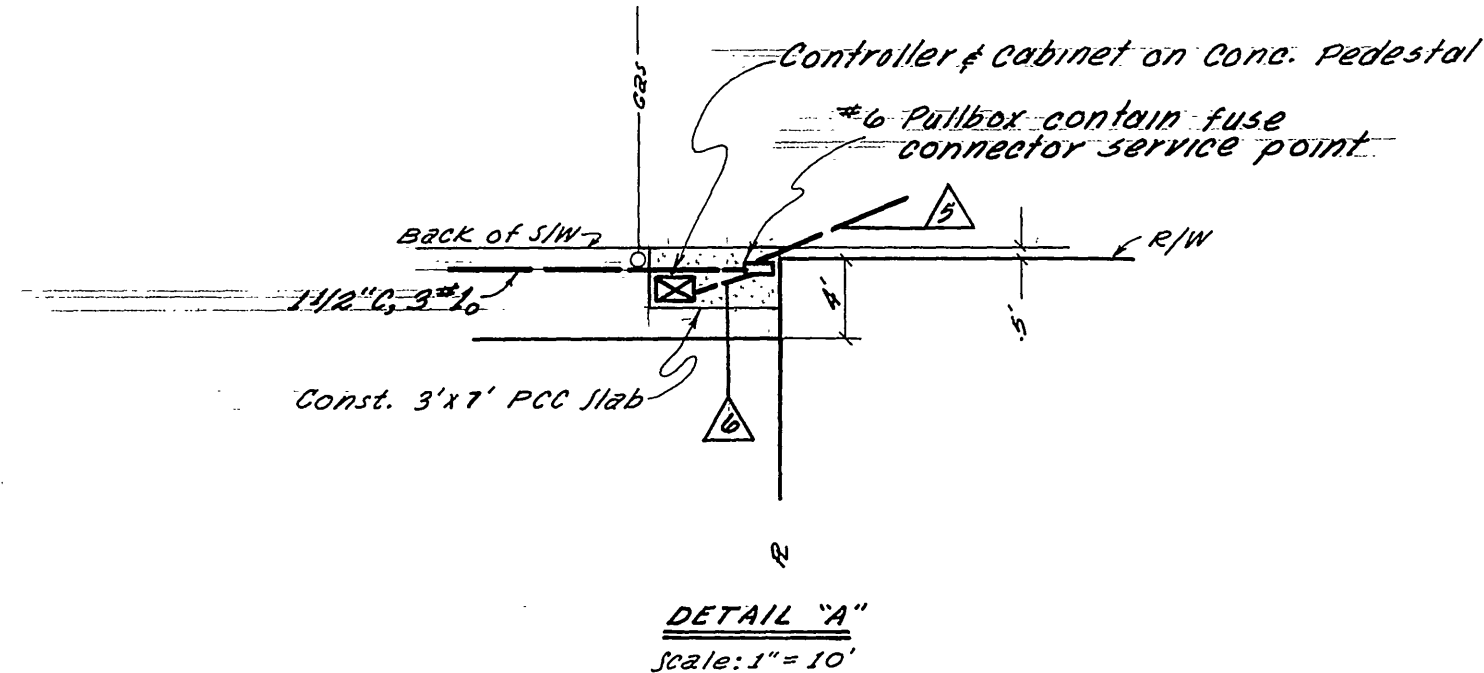


CONDUCTOR SCHEDULE

Control Function	Conductors Size Insulation	CONDUIT RUN							
		1	2	3	4	5	6	7	8
Vehicle Heads	#14 T.W.	3	3	3	3	3	3		
ØA <sub>1</sub>						3	3		
ØB <sub>1</sub>						3	3	3	3
ØC <sub>1</sub>						3	3	3	
Pedestrian Heads									
ØA <sub>1W</sub>			2	2	2	2	2		
ØB <sub>1W</sub>			2	2	2	4	4	2	2
Ped. Push Button									
ØA <sub>1W</sub>			1	2	2	2	2		
ØB <sub>1W</sub>			1	1	1	2	2	1	1
Spares			3	3	3	3	3	3	3
Detector Cables	#18/2 RE								
ØA <sub>1</sub>						2	2		
ØA <sub>2</sub>						2	2	2	2
ØB <sub>1</sub>			2	2	2	2	2		
ØC <sub>2</sub>						1	1	1	1
12V Common	#12 T.W.	1	1	1	1	1	1	1	1
120V Common	#10	1	1	1	1	1	1	1	1
Luminaires	#8 T.H.W.	2	2	2	2	2	2		
Signal Service									
Total	#14 T.W.	9	12	13	13	25	25	15	9
	#18/2 RE		2	2	2	7	7	3	3
	#12 T.W.	1	1	1	1	1	1	1	1
	#10	1	1	1	1	1	1	1	1
	#8 T.H.W.	2	2	2	2	2	2		
Conduit Size		2"	2"	2"	2"	2-2"	3"	2 1/2"	2"

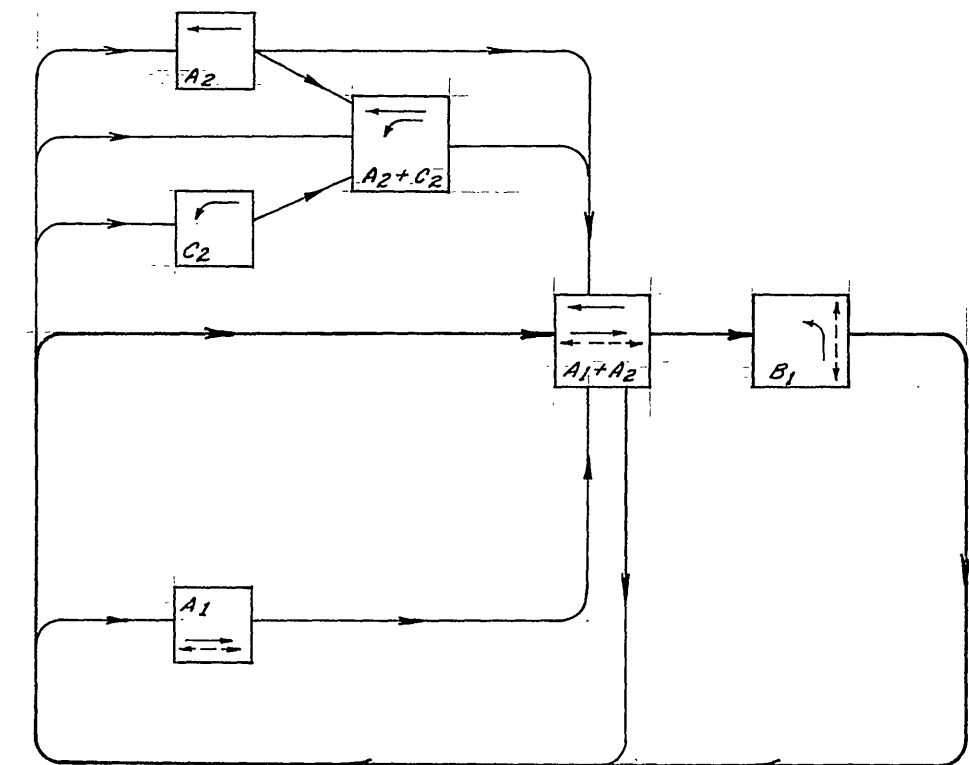
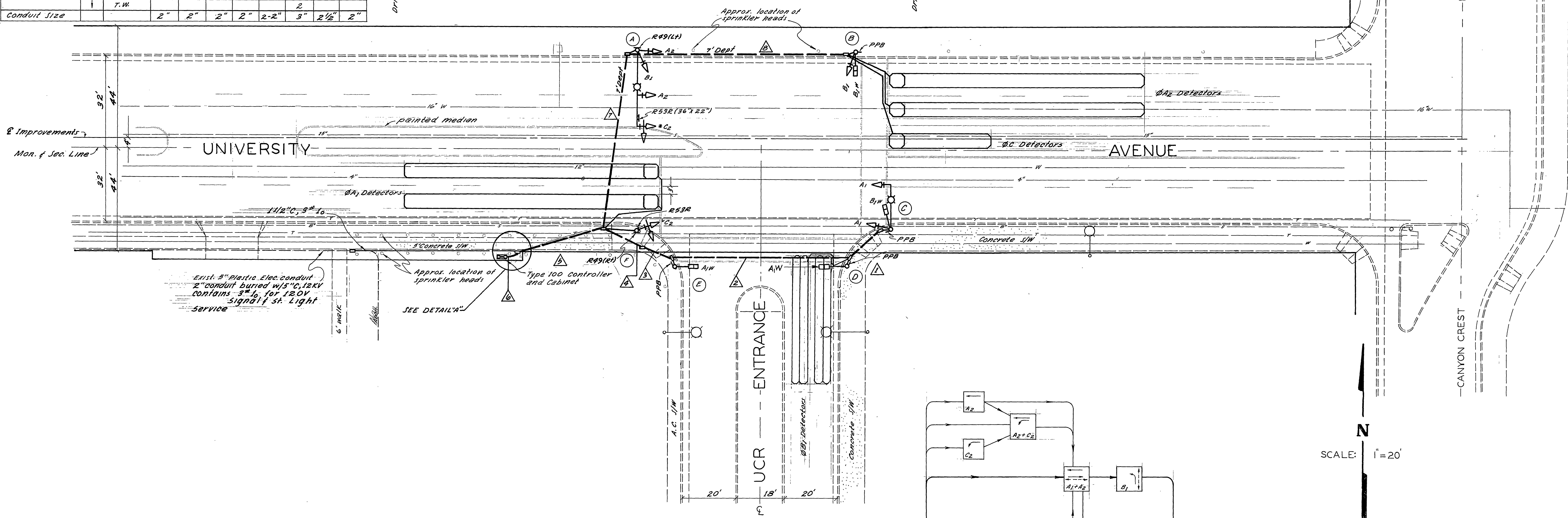
EQUIPMENT SCHEDULE

LOCATION	STANDARD	VEHICLE EQUIPMENT				PED. EQUIPMENT			LUMINAIRE
		HEADS	MTG.'S	BACK PLATE	LOUVER	HEADS	MTG.'S	RRB.'S	
A	Type III 15' lum. dim	2W3C	B-2	2				400W	
		1W3C*	M-2	1					
		1W3C(12")	M-2	1					
B	Type I	1W3C(12")	A-1	1	1W2C	W-0	1		
C	Type III	1W3C	B-1	1	1W2C	W-0	1	400W	
		18" sig. arm	M-2	1					
D	Type I	1W3C(12")	M-2	1					
E	Type I	1W3C	A-1	1	1W2C	W-1	1		
F	Type I	1W3C (R, 12" G.A.)	A-1	1	2(18")	1W2C	W-1	1	



Driveway depression

Driveway depression



PHASE DIAGRAM  
Flashing Indicators: All Phases Red

SCALE: 1" = 20'

REVISIONS			CITY OF RIVERSIDE, CALIFORNIA DEPARTMENT OF PUBLIC WORKS	
MARK	DATE	DESCRIPTION	TRAFFIC SIGNALS  UNIVERSITY AVE. & UCR ENTRANCE	
	12-16-71	As Built per Contract 7E-71-1		
	4-28-80	AS BUILT PER WHEELCHAIR RAMP(S) (BY UCR)		
	7-24-80	AS BUILT PER LOOPS @ UCR ENTRANCE		
DESIGNED BY	SUBMITTED BY		APPROVED BY	PROJ. NO.
DRAWN BY JMW	PARK DEPT. TRAFFIC DIV.		DIRECTOR OF PUBLIC WORKS	X-421
CHECKED BY	RECOMMENDED BY		DATE	SHEET OF
	ASSISTANT CITY ENGINEER			