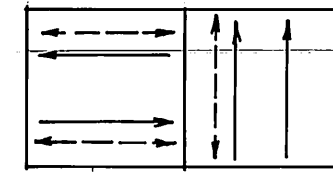
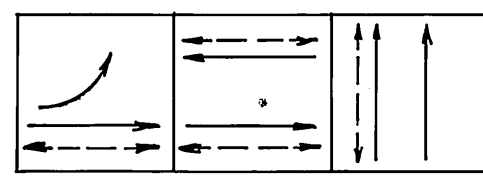


**PHASE DIAGRAM
PRESENT**



FLASHING INDICATION: ALL RED

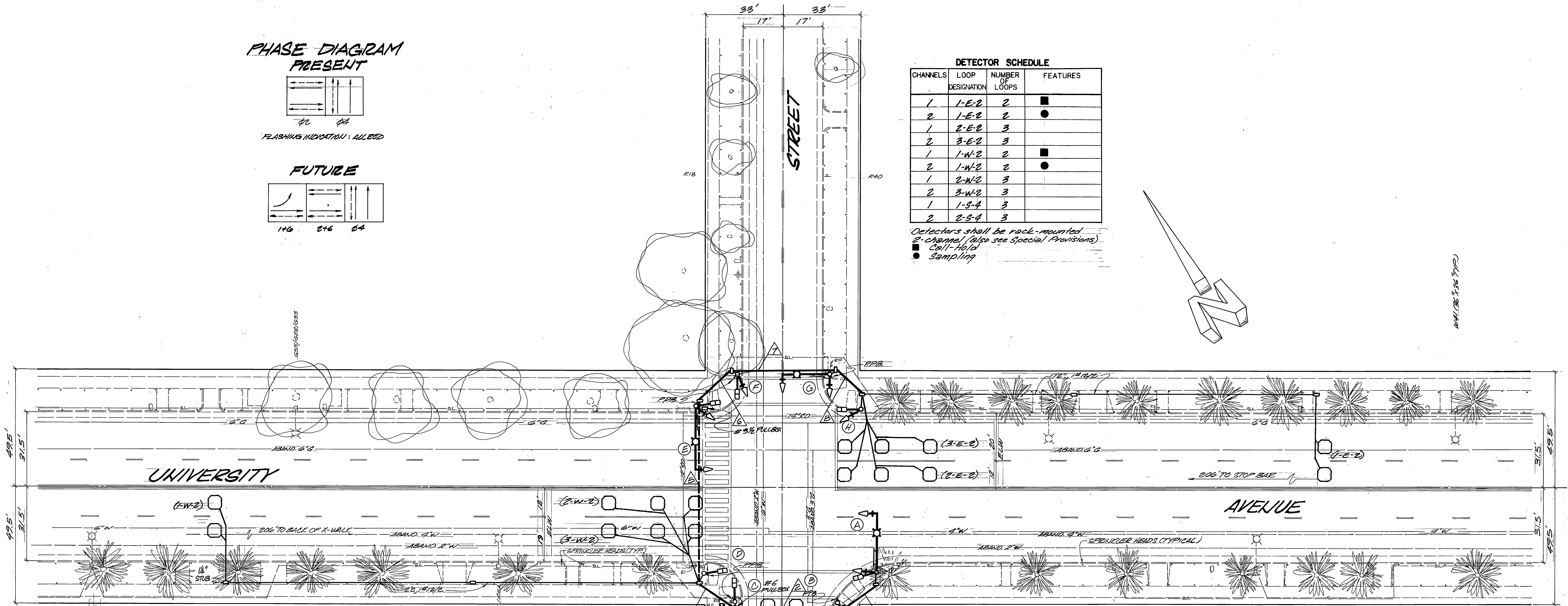
FUTURE



DETECTOR SCHEDULE

CHANNELS	LOOP DESIGNATION	NUMBER OF LOOPS	FEATURES
1	1-E-2	2	■
2	1-E-2	2	●
1	2-E-2	3	
2	3-E-2	3	
1	1-W-2	2	■
2	1-W-2	2	●
1	2-W-2	3	
2	3-W-2	3	
1	1-S-4	3	
2	2-S-4	3	

Detectors shall be rack-mounted 2-channel (also see Special Provisions)
 ■ Call-Hold
 ● Sampling



CONDUCTOR SCHEDULE

CONTROL FUNCTION	CONDUCTORS	CONDUIT RUN																			
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
VEHICLE HEAD #1 (E-W)	#14	3	3	6	3	3	3	3													
	#15	3	3	6	3	3	3	3													
PED. HEADS #2	#16	2	2	4	2	2	2	2													
	#17	2	2	4	2	2	2	2													
PED. PULSATION #3	#18	1	3	1	1	1	1														
	#19	1	3	1	1	1	1														
TRV. COMMON SPIRES	#20	3	3	6	3	3	3	3													
	#21	3	3	6	3	3	3	3													
DET. CABLES #4	#22			4	0	3	3	3													
	#23			4	0	3	3	3													
TRV. TRV. SIGNALS #5	#24	2	2	2	2	2	2														
	#25	2	2	2	2	2	2														
TRV. COMMON SIGNAL SERVICE #6	#26	1	1	3	1	1	1	1													
	#27	1	1	3	1	1	1	1													
LUMINAIRE INTER-DIRECT	#28	2	2	2	2	2	2														
	#29	2	2	2	2	2	2														
TOTALS	#14	11	13	36	19	19	15	13	3												
	#15	3	3	6	3	3	3	3													
	#16	2	2	4	2	2	2	2													
	#17	2	2	4	2	2	2	2													
	#18	1	3	1	1	1	1														
	#19	1	3	1	1	1	1														
	#20	3	3	6	3	3	3	3													
	#21	3	3	6	3	3	3	3													
	#22			4	0	3	3	3													
	#23			4	0	3	3	3													
	#24	2	2	2	2	2	2	2													
	#25	2	2	2	2	2	2	2													
	#26	1	1	3	1	1	1	1													
	#27	1	1	3	1	1	1	1													
	#28	2	2	2	2	2	2	2													
	#29	2	2	2	2	2	2	2													

EQUIPMENT SCHEDULE

LOCATION	STANDARD	VEHICLE HEADS			PEDESTRIAN HEADS			LUMINAIRE	REMARKS
		HEAD	MOUNTING	BACK PLATE	HEAD	MOUNTING	PPS		
A	12-3-80	1W3C (12")	MAS	1	1W3C	SP-I-T		200W Pine	
	15-4-85a	1W3C	SV-I-T	1	1W3C	SP-I-T		200W Pine	
B	PED. PRT						1		
C	1A (7')				1W3C	TP-I-T	1		
D	1A (7')				1W3C	TP-I-T	1		
E	12-3-80	1W3C (12")	MAS	1	1W3C	SP-I-T		200W Pine	
	15-4-85a	1W3C	SV-I-T	1	1W3C	SP-I-T		200W Pine	
F	1A (10')	1W3C	TU-I-T		1W3C	SP-I-T	1		
G	12-3-80	1W3C (12")	MAS	1				200W University	
	15-4-85a	1W3C	SV-I-T	1				200W University	
H	1A (10')	1W3C	TU-I-T	1	1W3C	SP-I-T			

CITY OF RIVERSIDE PUBLIC WORKS DEPARTMENT

TRAFFIC SIGNALS
PINE STREET AT UNIVERSITY AVENUE

ACCOUNT NO. **X-156**

APPROVED BY: _____ DATE: _____ BY: _____

PRINCIPAL ENGINEER: _____

PARK DEPARTMENT: _____

TRAFFIC DIVISION: _____

CHIEF P.W. ENGINEER: _____

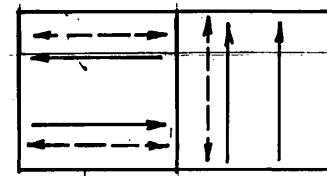
PUBLIC WORKS DIRECTOR: _____

DATE: _____

DESIGNED BY: _____ DRAWN BY: _____ CHECKED BY: _____

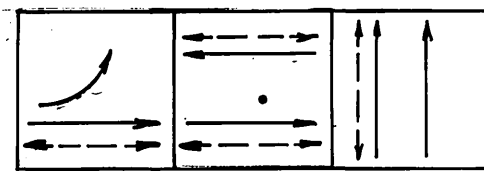
HORIZ. SCALE: 1" = 20' VERT. SCALE: 1" = _____

**PHASE DIAGRAM
PRESENT**



FLASHING INDICATION: ALL BED

FUTURE



140 216 04

STRIPING LEGEND

INDICATES EXISTING STRIPING & PAVEMENT MARKINGS TO REMAIN.
INDICATES EXISTING STRIPING & PAVEMENT MARKINGS TO BE REMOVED.

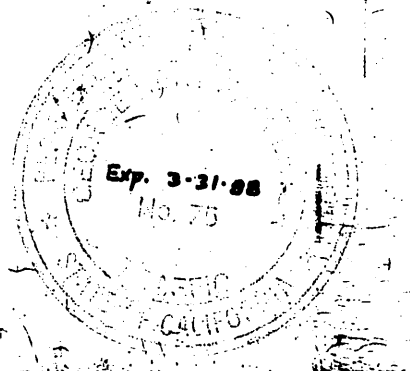
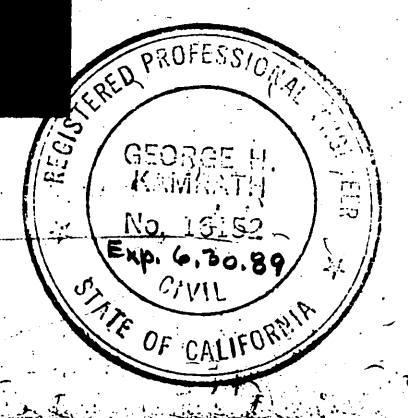
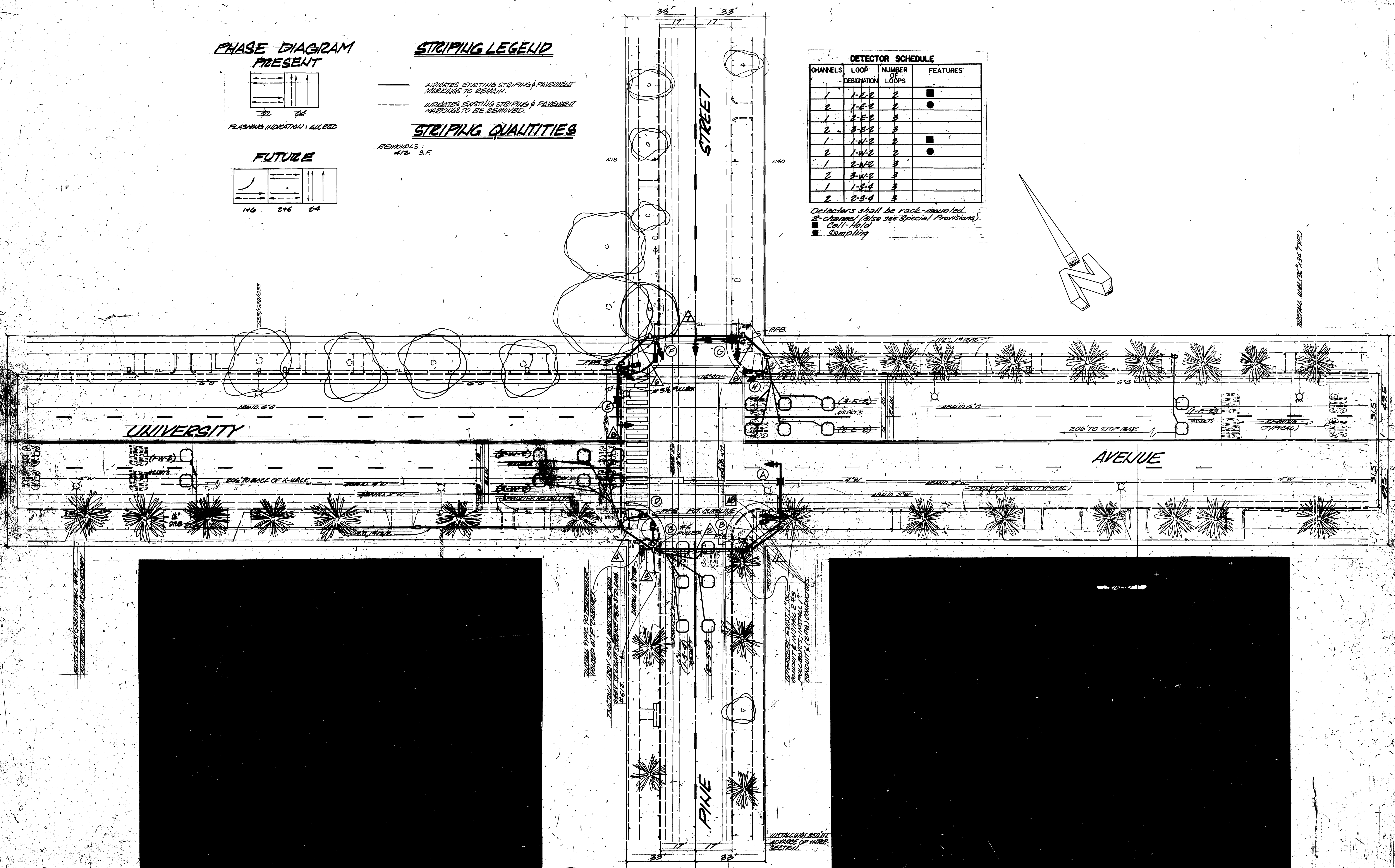
STRIPING QUALITIES

REMOVALS:
412 S.F.

DETECTOR SCHEDULE

CHANNELS	LOOP DESIGNATION	NUMBER OF LOOPS	FEATURES
1	1-E-2	2	■
2	1-E-2	2	●
1	2-E-2	3	
2	3-E-2	3	
1	1-W-2	2	■
2	1-W-2	2	●
1	2-W-2	3	
2	3-W-2	3	
1	1-S-4	3	
2	2-S-4	3	

Detectors shall be rack-mounted.
■ channel (also see Special Provisions)
● coil loop
■ Sampling



**CITY OF RIVERSIDE
PUBLIC WORKS DEPARTMENT**

APPROVED BY	DATE	BY	APPROVED BY
PRINCIPAL ENGINEER	1/12/88		
PARK DEPARTMENT			
TRAFFIC DIVISION	12-15-87		
CHIEF OF ENGINEERS			
SIGNED BY	DRAWN BY	CHECKED BY	DATE
			12/12/86

TRAFFIC SIGNALS
**PINE STREET
AT
UNIVERSITY AVENUE**

HORIZ. SCALE: 1"=20'
VERT. SCALE: 1"=

ACCOUNT NO. 20-57-2000
X-156
SHEET 2/4