

DRAWING

23-137

DRAWING NUMBER

NUMBER

NOTE:

- 1) THE SIGNAL SYSTEM FLASH MODE SHALL BE ALL RED.
- 2) SEE SPECIAL PROVISIONS FOR STATE FURNISHED EQUIPMENT.
- 3) EACH LUMINAIRE SHALL HAVE A PHOTOELECTRIC CELL AND CHECK SWITCH.
- 4) A 3/4" HALF COUPLING, 3/4" PIPE NIPPLE AND CONDUIT OUTLET BODY FOR EMERGENCY VEHICLE PRE-EMPTION EQUIPMENT SHALL BE FURNISHED AND INSTALLED APPROXIMATELY 4' FROM THE END OF THE MAST ARMS AT POLES 1 AND 3.
- 5) FOR SIGN DETAILS SEE SHEET 4.
- 6) ALL PEDESTRIAN INDICATIONS SHALL BE 9" X 9".
- 7) ALL SIGNAL FACES SHALL HAVE BACKGROUND SHIELDS EXCEPT FACE NO. 4-3.
- 8) ALL SIGNAL FACES SHALL BE 12" X 3 SECTION R-Y-G EXCEPT FACE NO. S 6-1 AND 6-4 WHICH SHALL BE 12" X 5 SECTION R-Y-G-YLTA-GLTA.
- 9) A MID-MAST ARM MOUNT SHALL BE LOCATED 15' FROM THE END OF THE MAST ARM AT POLE NO. 1 FOR SIGNAL FACE 6-2.
- 10) REMOVE AND SALVAGE EXISTING SIGNAL SYSTEM. SEE SHEET 12.
- 11) ONE R9-3A SIGN SHALL BE INSTALLED ADJACENT TO POLE 2 AND TWO R9-3A SIGNS SHALL BE INSTALLED ADJACENT TO POLE 3 EACH A SEPARATE MOUNTING ON A SIGN POST.

LOOP DETECTORS

NUMBER	SIZE	FUNCTION	LOCATION
D1-1	MULTIPLE	1	5'
D2-1	2'-6" X 6'	1	180'
D4-1	6' X 6'	2	180'
D4-2	6' X 20'	1	5'
D6-1	2'-6" X 6'	1	180'
D-1	6' X 6'	3	STA. 99+30
D-2	6' X 6'	3	STA. 99+30
D-3	6' X 6'	3	STA. 99+30

LOOP DETECTOR FUNCTIONS

- 1 CALL AND EXTEND
- 2 EXTEND ONLY
- 3 SYSTEM SAMPLING DETECTOR

- 2 TYPE 1A PEDESTAL POLE AND BASE PEDESTAL FOUNDATION EXTEND INTO H.H. 12' 3" I.M.C. 1-12/C #12

LOCATION * DISTANCE FROM STOP LINE TO DETECTOR

CONTROLLER AND CABINET CABINET FOUNDATION EXTEND INTO H.H. 1' 4" I.M.C. 4-12/C #12 2-3/C #12 2-3/C #20 2-1/C #6 1-1/C #6 BR. GR. 6-2/C #14 1-25 PR. #19 EXTEND INTO H.H. 12' 4" I.M.C. 1-12/C #12 2-2/C #14

4" R.S.C. 2-12/C #12 1-3/C #12 1-3/C #20 6-2/C #14 2-1/C #10 1-25 PR. #19

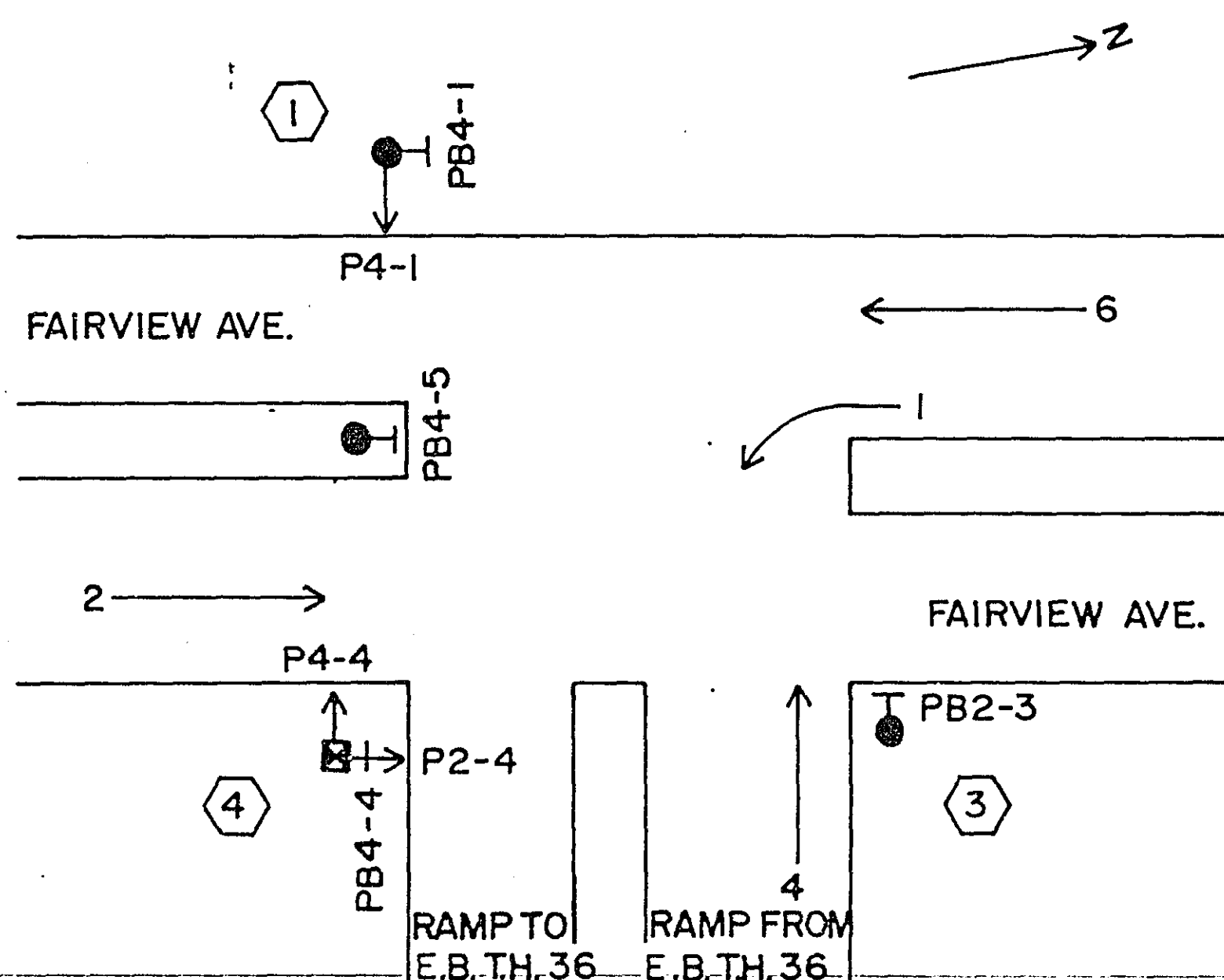
45' WOOD POLE SERVICE EQUIPMENT EXTEND INTO H.H. 11' 2" I.M.C. 2-1/C #6 1-1/C #6 BR. GR. 4-1/C #10

3" R.S.C. 1-2/C #14

1 1/4" R.S.C. 1-2/C #14

MATCH LINE A SEE SHEET 7

CONTROLLER PHASING, PEDESTRIAN INDICATIONS AND PUSH BUTTONS



PEDESTRIAN PUSH BUTTONS SHALL BE LOCATED AS SHOWN ABOVE.

PEDESTRIAN PUSH BUTTON STATION 1-PEDESTRIAN PUSH BUTTON AND SIGN EXTEND INTO H.H. 2' 1 1/4" R.S.C. 2-3/C #12

4" R.S.C. 2-12/C #12 1-3/C #12 1-3/C #20 6-2/C #14 2-1/C #10 1-25 PR. #19

3" R.S.C. 1-12/C #12 1-3/C #12 1-3/C #20 5-2/C #14 2-1/C #10 1-25 PR. #19

- 4 TYPE 1D PEDESTAL POLE AND BASE PEDESTAL FOUNDATION 1-PEDESTRIAN PUSH BUTTON AND SIGN EXTEND INTO H.H. 3' 3" I.M.C. 1-12/C #12 2-3/C #12

3" R.S.C. 1-2/C #14

3" R.S.C. 3-2/C #14 1-25 PR. #19

3" I.M.C. 3-2/C #14 1-25 PR. #19

3" I.M.C. 3-2/C #14 1-25 PR. #19

1 1/4" R.S.C. 1-2/C #14

- 3 TYPE P80-A-20-D40-9 (DAVIT AT 350°) P80 POLE FOUNDATION ONE WAY EVP DETECTOR AND LIGHT ONE WAY SIGNAL- OVERHEAD TYPE 10A- POLE MOUNTED 270° LUMINAIRE- 200 WATT H.P.S. 1- PEDESTRIAN PUSH BUTTON AND SIGN EXTEND INTO H.H. 8' 3" I.M.C. 1-12/C #12 1-3/C #12 1-3/C #20 2-1/C #10

(F)

SYSTEM "A"

INTERSECTION LAYOUT

T.H. 36 SOUTH RAMPS AT FAIRVIEW AVE.

62030036*000979S

State Proj. No. 6212-131

Sheet No. 5 of 22 Sheets

23-137

23-137 Intersection Layout Pg 5, 6, 7, 8, 9, 10 of 22
T.H. 36 South Ramp at Fairview Ave

24X

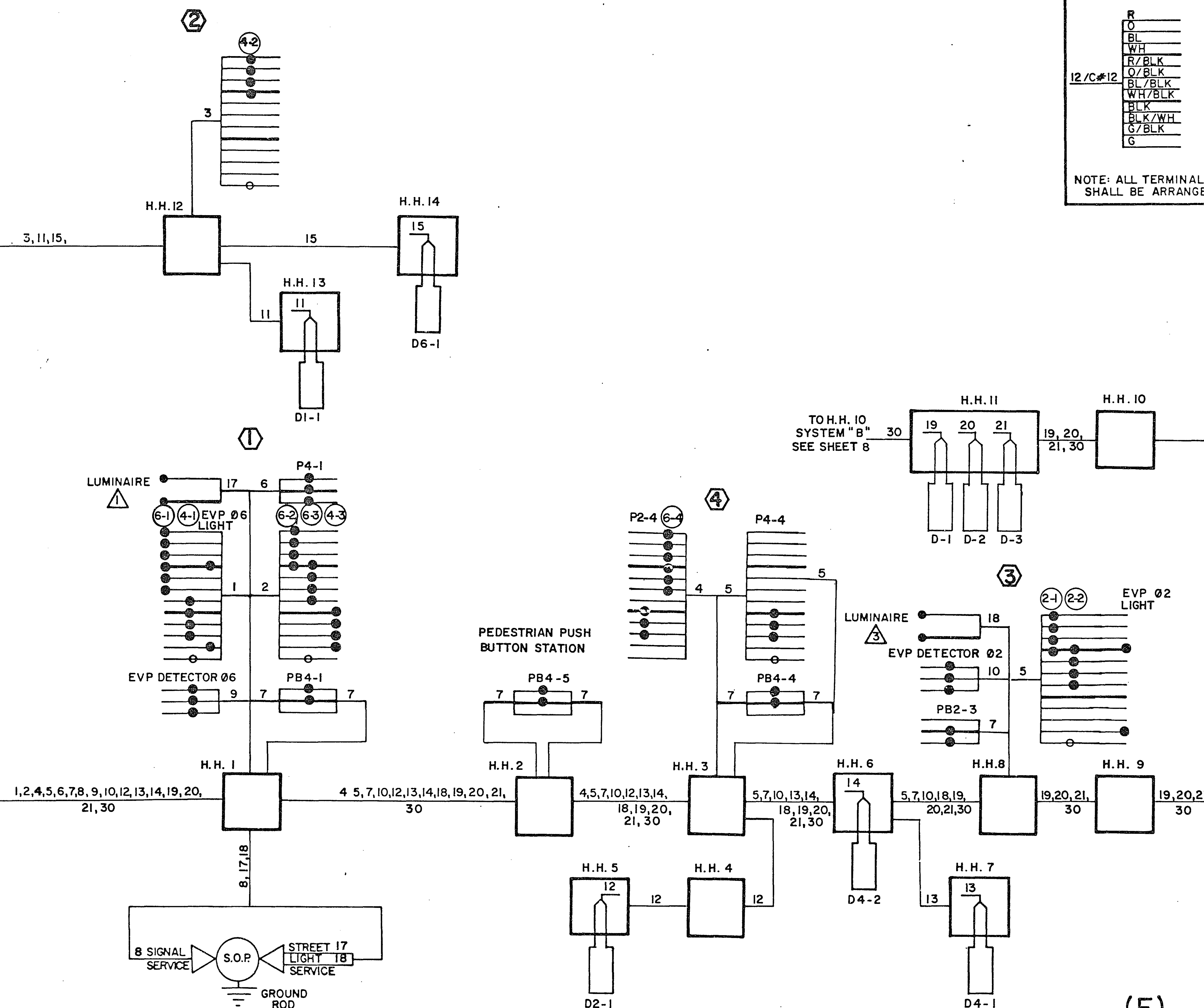
CONDUCTOR COLOR CODING

R	BLK	2-1/C#6
O	WH	2-1/C#10
BL		
WH		
R/BLK	R	3/C#12
O/BLK	WH	
BL/BLK	BLK	
WH/BLK	BLK	2/C#14
BLK	CLEAR	
BLK/WH	R OR O	3/C#20
G/BLK	WH OR YEL	
G	BLK OR BL	

NOTE: ALL TERMINAL BLOCK CONNECTIONS SHALL BE ARRANGED AS SPECIFIED ABOVE.

CONTROLLER CABINET

RED 6-1	P4-1 WLK	6
YEL 6-1	P4-1 NEU	
GRN 6-1	P4-1 DWK	
NEU 6-1 EVP LIGHT Ø6		
YLTA 6-1	PB4-1 PB4-4 PB4-5	7
GLTA 6-1	NEU	
RED 4-1	PB2-3	
NEU 4-1		
YEL 4-1	SIGNAL SERVICE	8
GRN 4-1		
EVP LIGHT Ø6		
EQG		
RED 6-2	EVP Ø6 DETECTOR	9
YEL 6-2		
GRN 6-2		
NEU 6-2 6-3	EVP Ø2 DETECTOR	10
RED 6-3		
YEL 6-3	DI-1	11
GRN 6-3	D2-1	12
NEU 4-3	D4-1	13
RED 4-3	D4-2	14
YEL 4-3	D6-1	15
GRN 4-3		
EQG		
RED 4-2	D-1	19
YEL 4-2	D-2	20
GRN 4-2	D-3	21
NEU 4-2		
SPR		
SPR		
SPR		
SPR		
EQG		
RED 6-4	INTERCONNECT TO SYSTEM "B"	30
YEL 6-4		
GRN 6-4		
NEU 6-4		
YLTA 6-4		
GLTA 6-4		
WLK P2-4		
NEU P2-4		
DWK P2-4		
SPR		
SPR		
EQG		
RED 2-1		
YEL 2-1		
GRN 2-1		
NEU 2-1 2-2 EVP LIGHT Ø2		
RED 2-2		
YEL 2-2		
GRN 2-2		
NEU P4-4		
WLK P4-4		
DWK P4-4		
EVP LIGHT Ø2		
EQG		



SYSTEM "A"

FIELD WIRING DIAGRAM T.H. 36 SOUTH RAMPS AT FAIRVIEW AVE

62030036 * 0009795

State Proj. No. 6212 - 131

Sheet No. 6 of 22 Sheets

23-137

23-137 Intersection Layout Pg 5, 6, 7, 1A, 3, 8A of 21
T.H. 36 South Ramps at Fairview Ave

24X

NOTE:

- 1) THE SIGNAL SYSTEM FLASH MODE SHALL BE ALL RED.
- 2) SEE SPECIAL PROVISIONS FOR STATE FURNISHED EQUIPMENT.
- 3) EACH LUMINAIRE SHALL HAVE A PHOTOELECTRIC CELL AND CHECK SWITCH.
- 4) A 3/4" HALF COUPLING, 3/4" PIPE NIPPLE AND CONDUIT OUTLET BODY FOR EMERGENCY VEHICLE PRE-EMPTION EQUIPMENT SHALL BE FURNISHED AND INSTALLED APPROXIMATELY 4' FROM THE END OF THE MAST ARM AT POLES 1, 3 AND 4.
- 5) FOR SIGN DETAILS SEE SHEET 4.
- 6) ALL PEDESTRIAN INDICATIONS SHALL BE 12"x12", EXCEPT P2-3 WHICH SHALL BE 9"x9".
- 7) ALL SIGNAL FACES SHALL HAVE BACKGROUND SHIELDS EXCEPT FACE NO.'S 2-4, 4-3, 6-4 AND 8-3.
- 8) ALL SIGNAL FACE SHALL BE 12" 3 SECTION R-Y-G EXCEPT FACE NO.'S 2-1, 2-4, 6-1, AND 6-4 WHICH SHALL BE 12" 5 SECTION R-Y-G - YLTA - GLTA.
- 9) ALL ITEMS SHOWN OR NOTED INPLACE SHALL BE USED INPLACE UNLESS OTHERWISE SPECIFIED.
- 10) A MID-MAST ARM MOUNT SHALL BE LOCATED 12' FROM THE END OF THE MAST ARM AT POLES 1 AND 3.
- 11) REMOVE AND SALVAGE ALL ITEMS OF THE EXISTING SYSTEM NOT USED AS PART OF THE ATR SYSTEM. SEE SHEET 13.
- 12) ONE R9-3A SIGN SHALL BE INSTALLED ADJACENT TO POLE 1.
8 TWO R9-3A SIGNS SHALL BE INSTALLED ADJACENT TO POLE 4.
EACH A SEPARATE MOUNTING ON A SIGN POST.

LOOP DETECTORS

NUMBER	SIZE	FUNCTION	LOCATION
D1-1	MULTIPLE	1	5'
D2-1	2-6' X 6'	1	180'
D4-1	6' X 6'	3	180'
D4-2	6' X 20'	1	5'
D5-1	MULTIPLE	1	5'
D6-1	3-6' X 6'	1	180'
D8-1	2-6' X 6'	1	180'
D8-2	6' X 20'	1	5'
D8-3	6' X 20'	1	5'
D8-4	6' X 20'	2	5'
D-4	6' X 6'	4	Sta.105+25
D-5	6' X 6'	4	Sta.105+50
D-6	6' X 6'	4	Sta.105+50
D-7	6' X 6'	4	Sta.105+61

LOCATION - DISTANCE FROM STOP LINE TO DETECTOR

LOOP DETECTOR FUNCTIONS

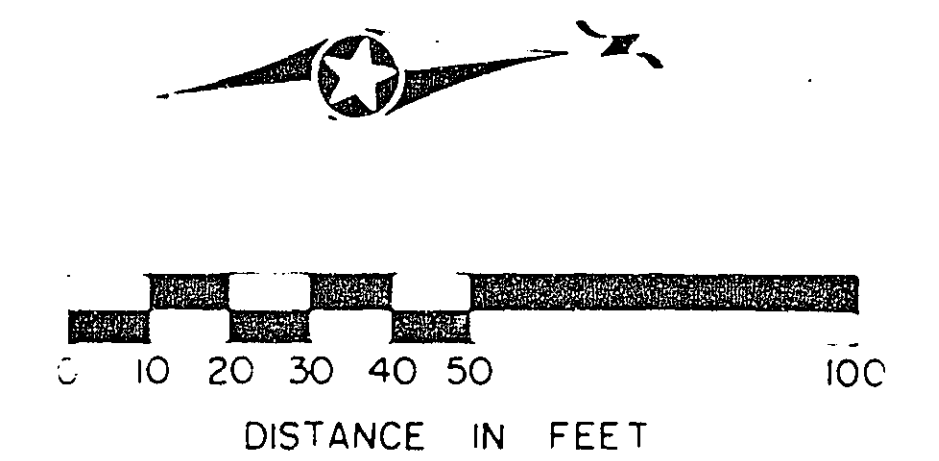
- 1 CALL AND EXTEND
- 2 DELAYED CALL - IMMEDIATE EXTEND
- 3 EXTEND ONLY
- 4 SYSTEM SAMPLING DETECTOR

- 1 TYPE A100-A-45-D40-9 (DAVIT AT 350°)
A100 POLE FOUNDATION
2 ONE WAY SIGNALS - OVERHEAD
TYPE 20B - POLE MOUNTED 270°
LUMINAIRE - 200 WATT H.P.S.
1 - PEDESTRIAN PUSH BUTTON AND SIGN
ONE WAY EVP DETECTOR AND LIGHT
EXTEND INTO H.H. 15:
3" I.M.C.
2-12/C #12
1-3/C #12
1-3/C #20
2-1/C #10

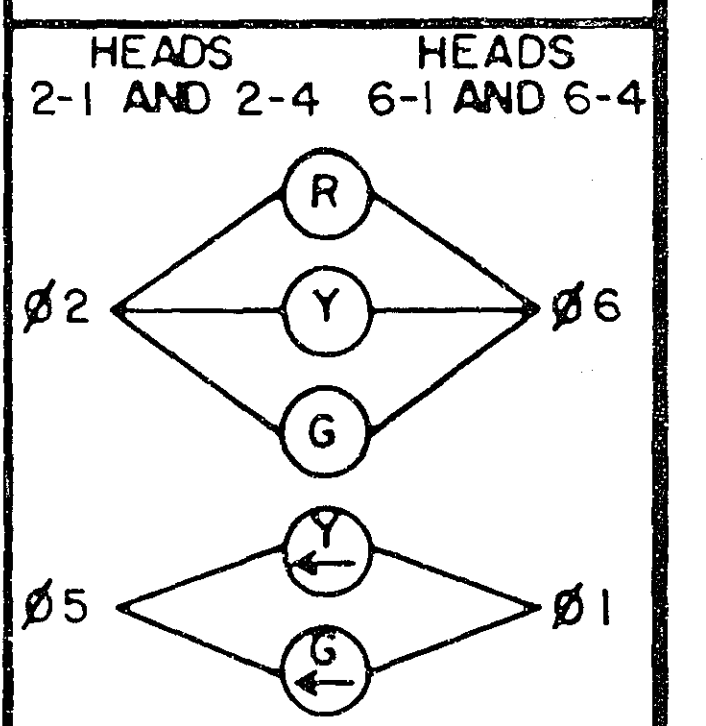
- 2 TYPE P80-A-30
P80 POLE FOUNDATION
ONE WAY SIGNAL - OVERHEAD
TYPE 20C - POLE MOUNTED 270°
EXTEND INTO H.H. 13:
3" I.M.C.
2-12/C #12
2-3/C #12

- 3 PEDESTRIAN PUSH BUTTON STATION
2-PEDESTRIAN PUSH BUTTONS AND SIGNS
EXTEND INTO H.H. 13:
1 1/4" R.S.C.
2-3/C #12

ONE WAY EVP DETECTOR MOUNTED ON WOOD POLE

MOUNTING BRACKET
1 1/4" RSC CONDUIT
1-3/C #20

SIGNAL HEAD PHASING

TO H.H. 5 SYSTEM "C"
SEE SHEET 10
2" R.S.C. INPLACE
2-2/C #14 INPLACE
1-12 PR #19
1-25 PR #1945' WOOD POLE
SERVICE EQUIPMENT
EXTEND INTO H.H. 11:
2" I.M.C.
2-1/C #6
1-1/C #6 BR. GR.
4-1/C #10
ONE WAY EVP DETECTOR WOOD POLE MOUNTED - SEE DETAIL ABOVE
EXTEND INTO H.H. 11:
1 1/4" R.S.C.
1-3/C #20(SEE SHEET 7A FOR CORRECTIONS)
SYSTEM "B"

INTERSECTION LAYOUT

T.H. 36 NORTH RAMPS AT FAIRVIEW AVE.

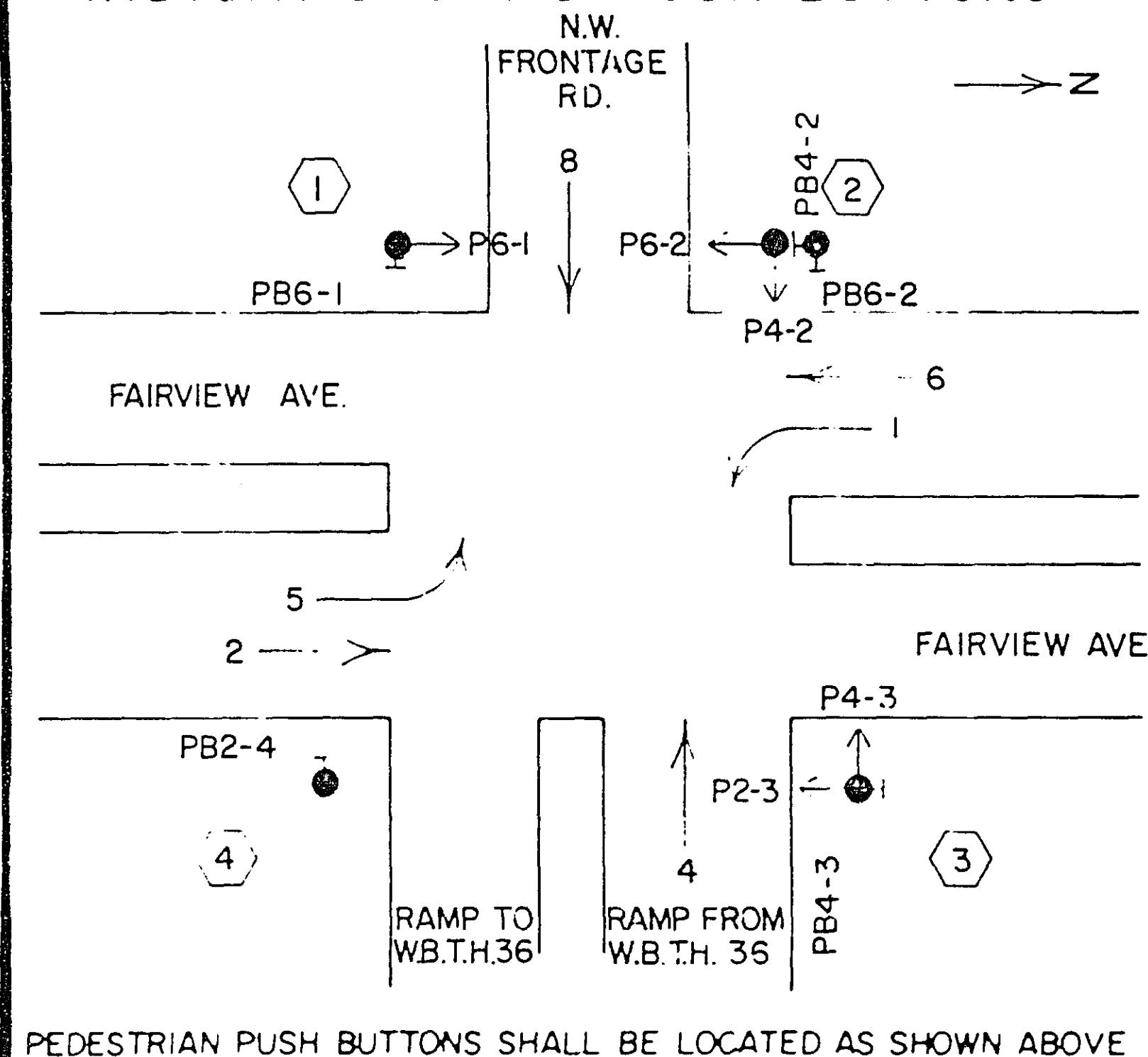
62030036 * 000979N

State Proj. No. 6212-131

Sheet No. 7 of 22 Sheets

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CONTROLLER PHASING, PEDESTRIAN INDICATIONS AND PUSH BUTTONS



PEDESTRIAN PUSH BUTTONS SHALL BE LOCATED AS SHOWN ABOVE

- 4 TYPE P80-A-15
P80 POLE FOUNDATION
ONE WAY SIGNAL - OVERHEAD
TYPE 20A - POLE MOUNTED 270°
1 - PEDESTRIAN PUSH BUTTON AND SIGN
TWO WAY EVP DETECTOR AND LIGHTS
EXTEND INTO H.H. 5:
3" I.M.C.
2-12/C #12
1-3/C #12
1-3/C #20

- 3 TYPE P90-A-30-D40-9 (DAVIT AT 350°)
P90 POLE FOUNDATION
2 ONE WAY SIGNALS - OVERHEAD
TYPE 20C - POLE MOUNTED 270°
LUMINAIRE - 200 WATT H.P.S.
1 - PEDESTRIAN PUSH BUTTON AND SIGN
ONE WAY EVP DETECTOR AND LIGHT
EXTEND INTO H.H. 2:
3" I.M.C.
2-12/C #12
3-3/C #12
1-3/C #20
2-1/C #10

CONTROLLER AND CABINET
FOUNDATION
EXTEND INTO H.H. 1:
4" I.M.C.
4-12/C #12
2-3/C #12
2-3/C #20
4-2/C #14
1-25 PR #19
EXTEND INTO H.H. 11:
4" I.M.C.
4-12/C #12
1-3/C #12
2-3/C #20
10-2/C #14
2-1/C #6
1-1/C #6 BR. GR.
1-12 PR #19

DRAWING NUMBER

23-137

DRAWING NUMBER

NUMBER

PLAN HEAD CORPORATION

IRVINE, CALIFORNIA

RECEIVED BY NUMBER 17541

VEB 02541

NOTE:

- 1) THE SIGNAL SYSTEM FLASH MODE SHALL BE ALL RED.
- 2) SEE SPECIAL PROVISIONS FOR STATE FURNISHED EQUIPMENT.
- 3) EACH LUMINAIRE SHALL HAVE A PHOTOELECTRIC CELL AND CHECK SWITCH.
- 4) A 3/4" HALF COUPLING, 3/4" PIPE NIPPLE AND CONDUIT OUTLET BODY FOR EMERGENCY VEHICLE PRE-EMPTION EQUIPMENT SHALL BE FURNISHED AND INSTALLED APPROXIMATELY 4' FROM THE END OF THE MAST ARM AT POLES 1, 3 AND 4.
- 5) FOR SIGN DETAILS SEE SHEET 4.
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- 7) ALL SIGNAL FACES SHALL HAVE BACKGROUND SHIELDS EXCEPT FACE NO.'S 2-4, 4-3, 6-4 AND 8-3.
- 8) ALL SIGNAL FACE SHALL BE 12" 3 SECTION R-Y-G EXCEPT FACE NO.'S 2-1, 2-4, 6-1 AND 6-4 WHICH SHALL BE 12" 5 SECTION R-Y-G -Y-LTA -GLTA.
- 9) ALL ITEMS SHOWN OR NOTED INPLACE SHALL BE USED INPLACE UNLESS OTHERWISE SPECIFIED.
- 10) A MID-MAST ARM MOUNT SHALL BE LOCATED 12' FROM THE END OF THE MAST ARM AT POLES 1 AND 3.
- 11) REMOVE AND SALVAGE ALL ITEMS OF THE EXISTING SYSTEM NOT USED AS PART OF THE ATR SYSTEM. SEE SHEET 13.
- 12) ONE R9-3A SIGN SHALL BE INSTALLED ADJACENT TO POLE 1. & TWO R9-3A SIGNS SHALL INSTALLED ADJACENT TO POLE 4 EACH A SEPARATE MOUNTING ON A SIGN POST.

LOOP DETECTORS			
NUMBER	SIZE	FUNCTION	LOCATION
D1-1	MULTIPLE	1	5'
D2-1	2-6' X 6'	1	180'
D4-1	6' X 6'	3	180'
D4-2	6' X 20'	1	5'
D5-1	MULTIPLE	1	5'
D6-1	3-6' X 6'	1	180'
D8-1	2-6' X 6'	1	180'
D8-2	4-6' X 6'	1	5'
D8-3	6' X 20'	1	5'
D8-4	6' X 20'	2	5'
D-4	6' X 6'	4	Sta.105+25
D-5	6' X 6'	4	Sta.105+25
D-6	6' X 6'	4	Sta.105+50
D-7	6' X 6'	4	Sta.105+61

LOCATION - DISTANCE FROM STOP LINE TO DETECTOR

LOOP DETECTOR FUNCTIONS

- 1 CALL AND EXTEND
- 2 DELAYED CALL - IMMEDIATE EXTEND
- 3 EXTEND ONLY
- 4 SYSTEM SAMPLING DETECTOR

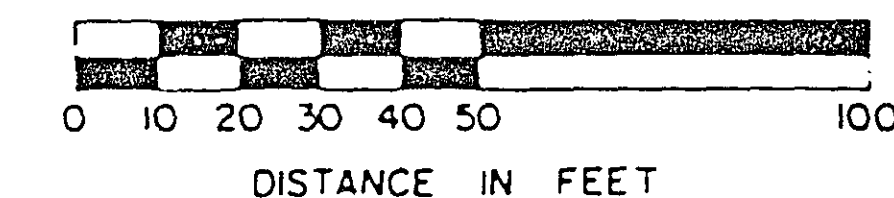
- 1 TYPE P90-A35-D40-9 (DAVIT AT 350°)
P90 POLE FOUNDATION
2 ONE WAY SIGNALS - OVERHEAD
TYPE 20B - POLE MOUNTED 270°
LUMINAIRE - 200 WATT H.P.S.
1 - PEDESTRIAN PUSH BUTTON AND SIGN
ONE WAY EVP DETECTOR AND LIGHT
EXTEND INTO H.H.13:
3" I.M.C.
2-12/C #12
1-3/C #12
1-3/C #20
2-1/C #10

- 2 TYPE P80-A-30
P80 POLE FOUNDATION
ONE WAY SIGNAL - OVERHEAD
TYPE 20C - POLE MOUNTED 270°
EXTEND INTO H.H.13:
3" I.M.C.
2-12/C #12
2-3/C #12

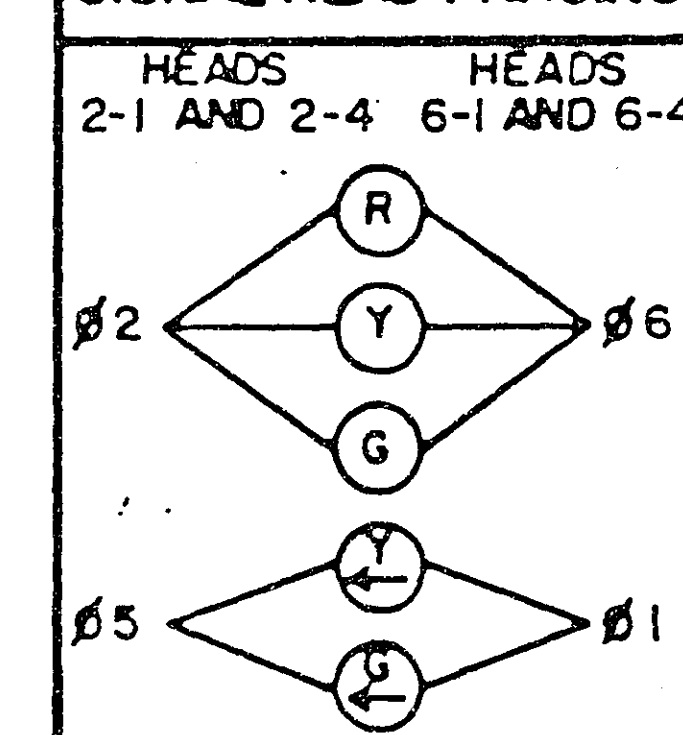
- PEDESTRIAN PUSH BUTTON STATION
2 - PEDESTRIAN PUSH BUTTONS AND SIGNS
EXTEND INTO H.H.13:
1 1/4" R.S.C.
2-3/C #12
- 4" R.S.C.
4-12/C #12
1-3/C #12
1-3/C #20
9-2/C #14
2-1/C #10

ONE WAY EVP DETECTOR MOUNTED ON WOOD POLE

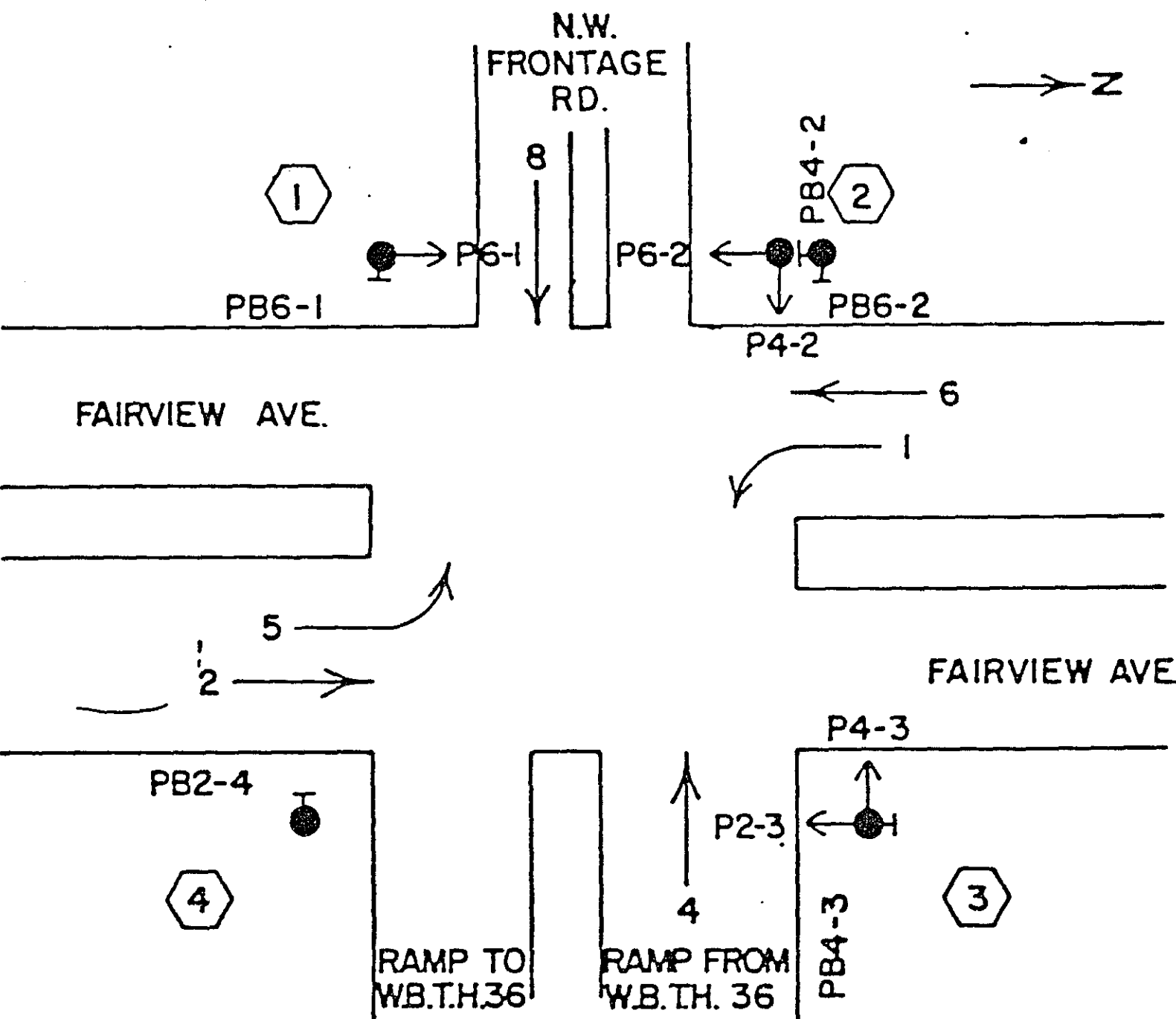
MOUNTING BRACKET
1 1/4" RSC CONDUIT
1-3/C #20



SIGNAL HEAD PHASING



CONTROLLER PHASING, PEDESTRIAN INDICATIONS AND PUSH BUTTONS



PEDESTRIAN PUSH BUTTONS SHALL BE LOCATED AS SHOWN ABOVE.

- 4 TYPE P80-A-15
P80 POLE FOUNDATION
ONE WAY SIGNAL - OVERHEAD
TYPE 20A - POLE MOUNTED 270°
1 - PEDESTRIAN PUSH BUTTON AND SIGN
TWO WAY EVP DETECTOR AND LIGHTS
EXTEND INTO H.H.5:
3" I.M.C.
2-12/C #12
1-3/C #12
1-3/C #20

- 3 TYPE P90-A-30-D40-9 (DAVIT AT 350°)
P90 POLE FOUNDATION
2 ONE WAY SIGNALS - OVERHEAD
TYPE 20C - POLE MOUNTED 270°
LUMINAIRE - 200 WATT H.P.S.
1 - PEDESTRIAN PUSH BUTTON AND SIGN
ONE WAY EVP DETECTOR AND LIGHT
EXTEND INTO H.H.2:
3" I.M.C.
2-12/C #12
3-3/C #12
1-3/C #20
2-1/C #10

- CONTROLLER AND CABINET
CABINET FOUNDATION
EXTEND INTO H.H.1:
4" I.M.C.
4-12/C #12
2-3/C #12
2-3/C #20
4-2/C #14
1-25 PR #19
EXTEND INTO H.H.11:
4" I.M.C.
4-12/C #12
1-3/C #12
2-3/C #20
9-2/C #14
2-1/C #6
1-1/C #6 BR. GR.
1-12 PR #19
1-25 PR #19

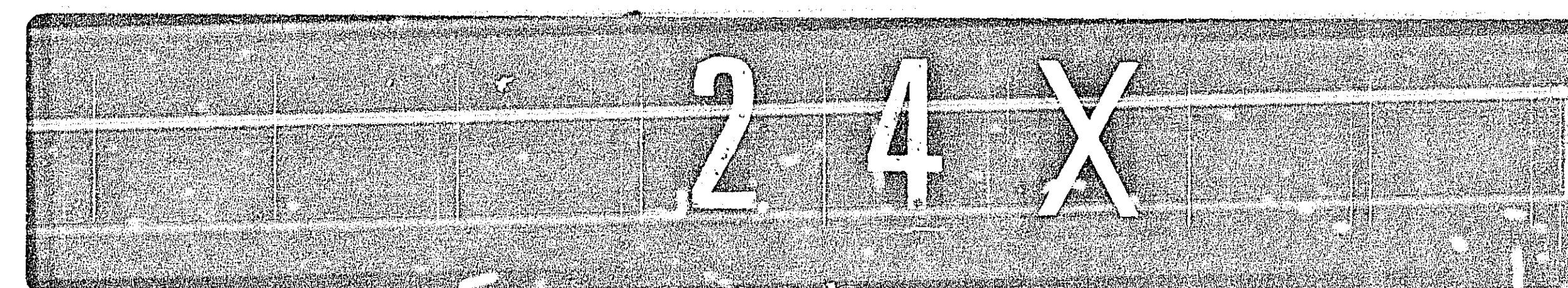
62030036 * 000979N

State Proj. No. 6212-131

Sheet No. 7A of 22 Sheets

23-137

23-137 Intersection Layout Pg 5, 6, 7, 1A, B, 8A of 22
T.H. 36 South Ramp at Fairview Ave



NUMBER

• IRVINE, CALIFORNIA
92602548

DRAWING

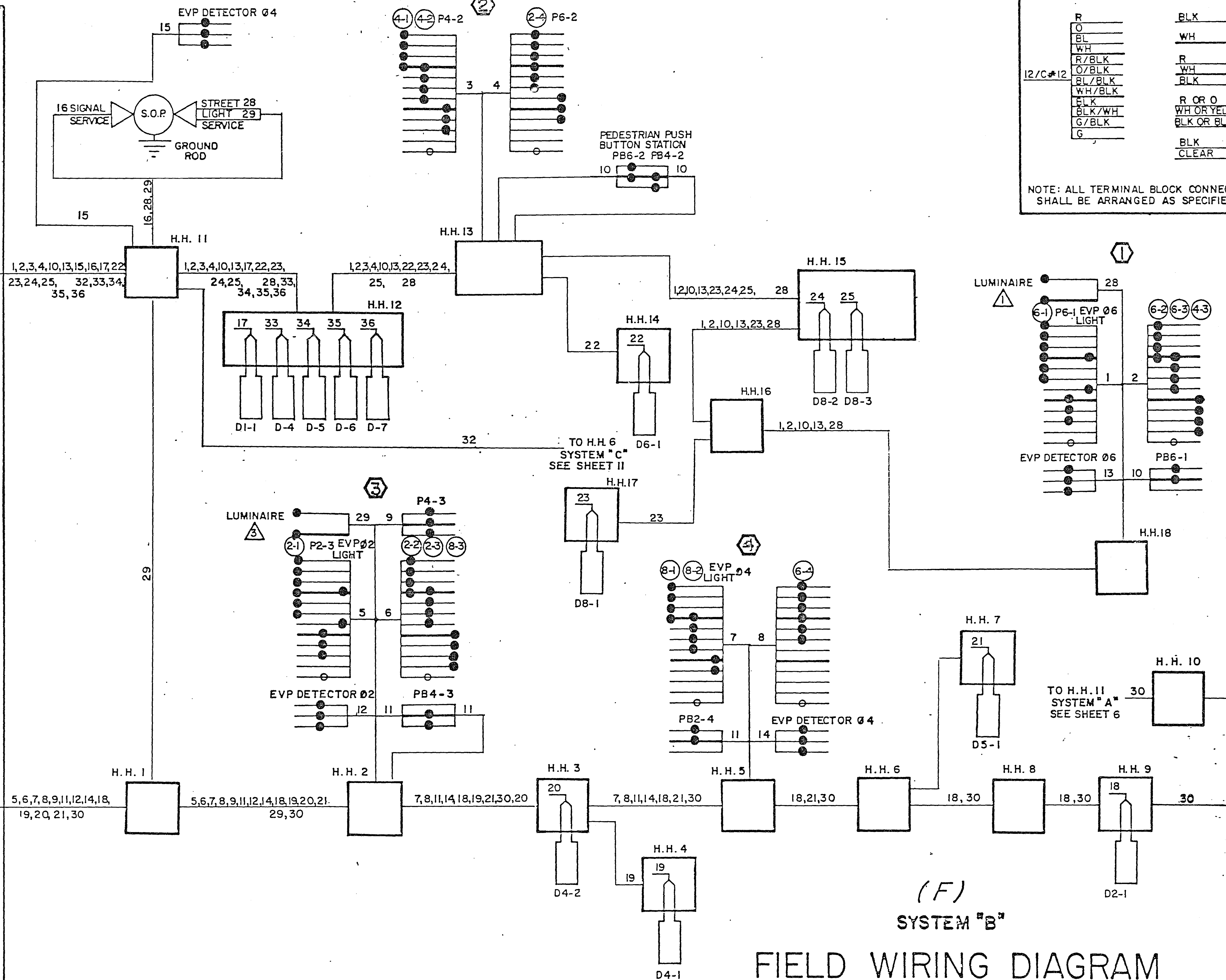
DRAWING NUMBER

DRAWING NUMBER

NUMBER

CONTROLLER CABINET

RED 6-1	6-4 RED	
YEL 6-1	6-4 YEL	
GRN 6-1	6-4 GRN	
NEU 6-1	6-4 NEU	
YLTA 6-1	6-4 YLTA	
GLTA 6-1	6-4 GLTA	
EVP LIGHT 06	NEU	
WLK P6-1	SPR	
DWK P6-1	SPR	
SPR	SPR	
EQG	EQG	
RED 6-2	P4-3 WLK	9
YEL 6-2	P4-3 NEU	
GRN 6-2	P4-3 DWK	
NEU 6-2 6-3	PB6-1 PB6-2	10
RED 6-3	NEU	
YEL 6-3	PB4-2	
GRN 6-3		
NEU 4-3	PB2-4	11
RED 4-3	NEU	
YEL 4-3	PB4-3	
GRN 4-3		
EQG		
RED 4-1	EVP 02	12
YEL 4-1	DETECTOR	
GRN 4-1	EVP 06	13
NEU 4-1 4-2	DETECTOR	
RED 4-2	EVP 04	14
YEL 4-2	DETECTOR	
GRN 4-2		
NEU P4-2	EVP 04	15
WLK P4-2	DETECTOR	
DWK P4-2		
SPR		
EQG		
RED 2-4	SIGNAL	16
YEL 2-4	SERVICE	
GRN 2-4		
NEU 2-4	D1-1	17
YLTA 2-4		
GLTA 2-4	D2-1	18
WLK P6-2		
NEU P6-2	D4-1	19
DWK P6-2		
SPR	D4-2	20
EQG		
RED 2-1	D5-1	21
YEL 2-1		
GRN 2-1	D6-1	22
NEU 2-1	D8-1	23
YLTA 2-1		
GLTA 2-1	D8-2	24
EVP LIGHT 02		
NEU P2-3	D8-3	25
WLK P2-3		
DWK P2-3		
SPR		
EQG		
RED 2-2	D-4	33
YEL 2-2	D-5	34
GRN 2-2	D-6	35
NEU 2-2 2-3	D-7	36
RED 2-3		
YEL 2-3		
GRN 2-3		
NEU 8-1		
RED 8-1		
YEL 8-1		
GRN 8-1		
NEU 8-1 8-2		
RED 8-2		
YEL 8-2		
GRN 8-2		
NEU EVF LIGHT 04	INTERCONNECT	30
EVP LIGHT 04	FROM SYSTEM "A"	
SPR	INTERCONNECT	32
SPR	TO SYSTEM "C"	
EQG		



CONDUCTOR COLOR CODING	
R	BLK
O	WH
BL	2-1/C#6
WH	2-1/C#10
R/BLK	R
O/BLK	WH
BL/BLK	3/C#12
WH/BLK	BLK
BLK	R OR O
BLK/WH	WH OR YEL
G/BLK	3/C#20
G	BLK OR BL
	BLK
	CLEAR
	2/C#14

NOTE: ALL TERMINAL BLOCK CONNECTIONS SHALL BE ARRANGED AS SPECIFIED ABOVE.

(F)
SYSTEM "B"
FIELD WIRING DIAGRAM
T.H. 36 NORTH RAMPS AT FAIRVIEW AVE.

62030036 *000979N

State Proj. No. 6212-131

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T.H. 36 South Ramp at Fairview Ave

