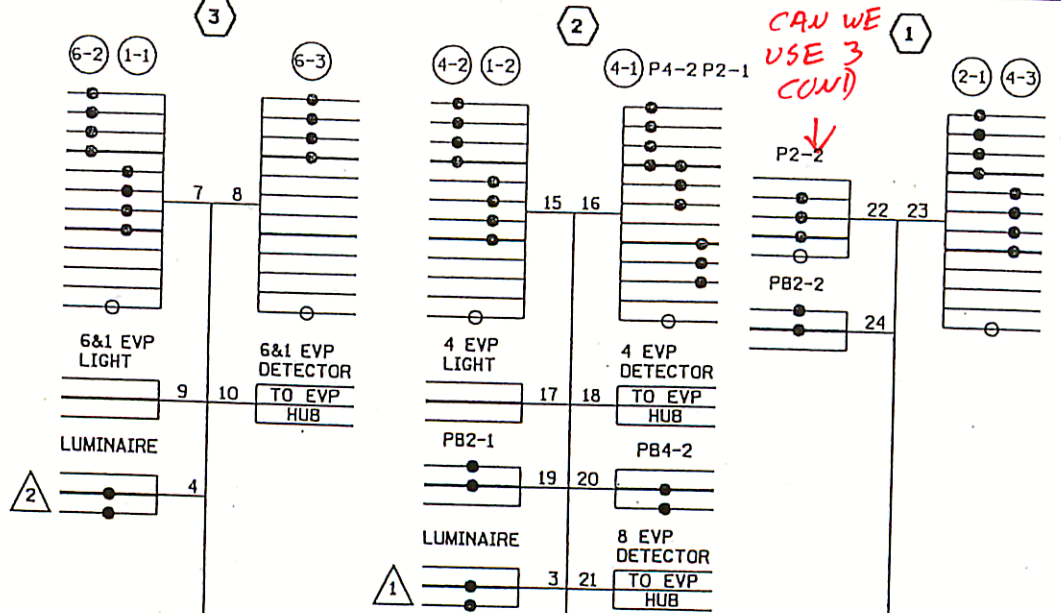
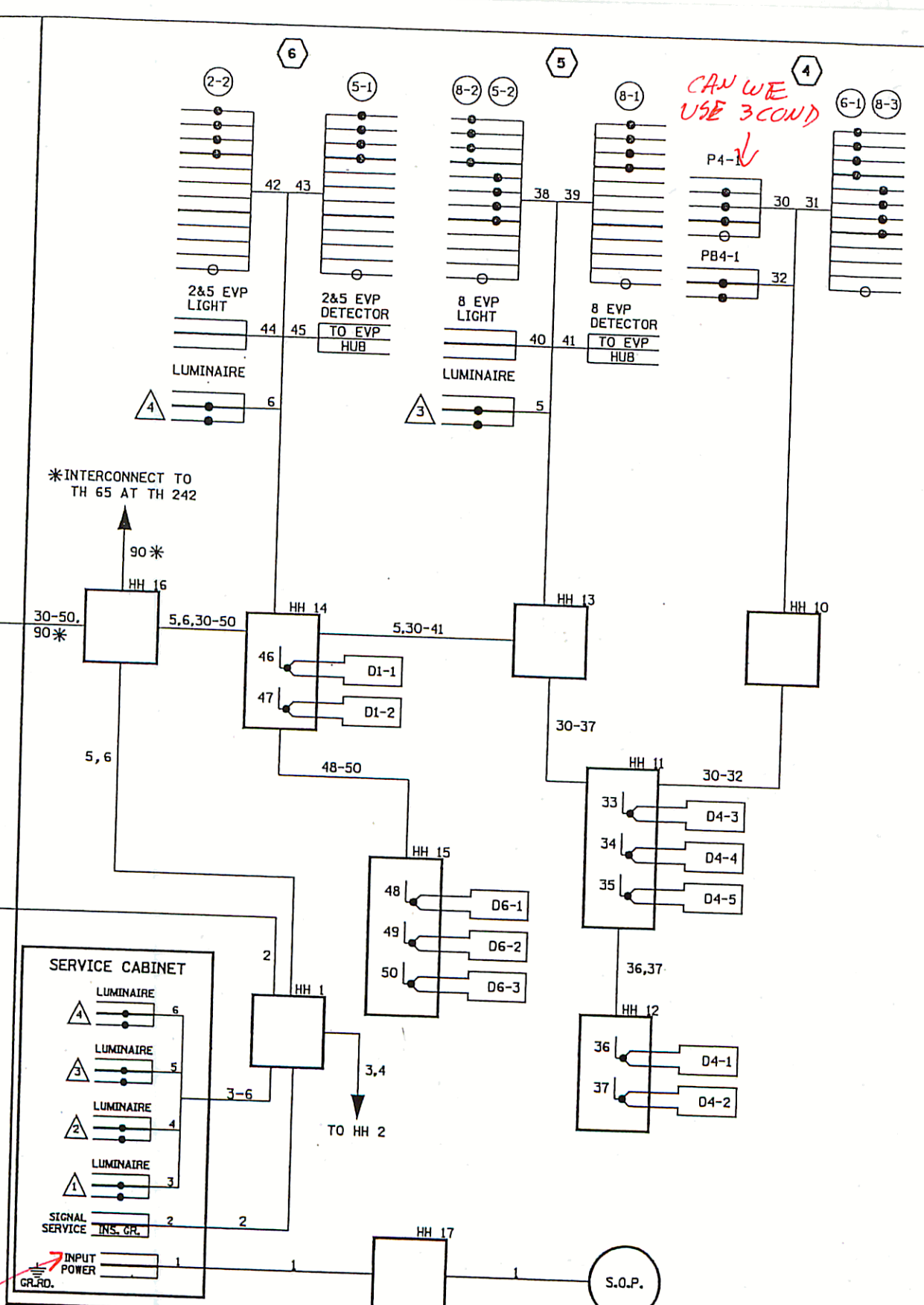
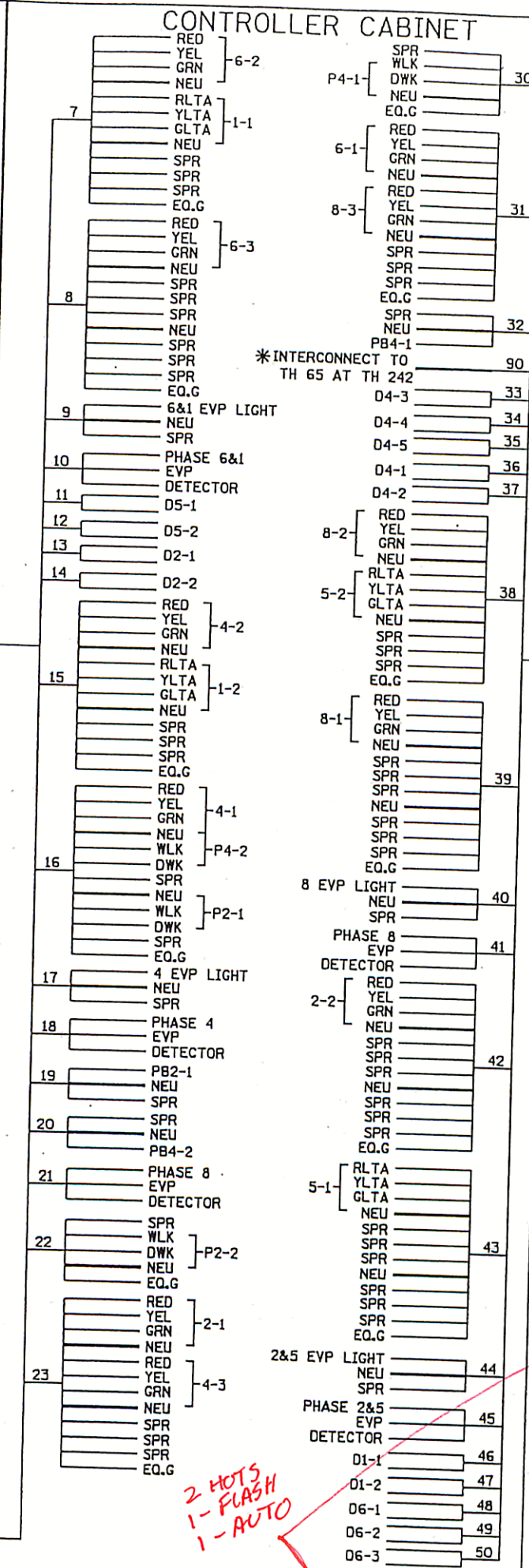


sys a wiring diagram
 FILENAME: S:\TRAFFIC\Signal Design\plans\TH 65\21174SP 0208-123\SYS A-sgl.dgn
 PLOTTED: 21-DEC-2006 12:32



CAN WE USE 3 COND



CAN WE USE 3 COND

NOTE:
 1. THE INTERCONNECT CABLE NUMBER CONSISTS OF 1-FIBER OPTIC CABLE WITH 1-1/C#14 TRACER WIRE (FOR UTILITY LOCATING)

CONDUCTOR COLOR CODE

TO SIGNAL CABINET		TO DEVICE	
3/C#20	R OR O WH OR YEL BLK OR BL	12/C#12	R O BL WH R/BLK O/BLK BL/BLK WH/BLK BLK BLK/WH G/BLK G
2/C#14	BLK CLR	5/C#14	R O BL WH BLK G
2-1/C	BLK WH	4/C#14	R O BL WH G
6PR#19		3/C#12	R O BL WH G

BASE OF POLE OR PEDESTAL		TO DEVICE	
7/C#14	CABLE	R	RED
		BL	YEL
		WH	GRN
		BL/BLK	NEU
		O/BLK	YLTA
		BL/BLK	GLTA
		BLK	SPR
		BLK/BRN	EQ.G
		R	RED
		O	YEL
		BL	GRN
		WH	NEU
		BLK	GLTA
		R	DWK
		BL	WLK
		WH	NEU
		BLK	SPR
		R	RED
		BL	YEL
		WH	GRN
		BLK	NEU
		WH	SPR
		BLK	EQ.G

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

DRAWN BY: SJK	REVISED BY:	REVISED BY:	AS BUILT BY:
CKD BY: MPG DATE: 12/28/06	CKD BY: DATE:	CKD BY: DATE:	CKD BY: DATE:
SYSTEM ID:	METER ADDRESS:	T.E.	
MASTER ID:	S.A.P. NO.	T.E.	

CERTIFIED BY *Michael P. Selinsky*
 LICENSED PROFESSIONAL ENGINEER
 STATE PROJ. NO. 0208-123 (T.H. 65)

WIRING DIAGRAM
 TRAFFIC CONTROL SIGNAL SYSTEM "A"
 TH 242 AT ULYSSES ST.
 IN CITY OF BLAINE, ANOKA COUNTY

LIC. NO. 19863
 DATE:
 SHEET NO. 636 OF SHEETS

STATE PROJ. NO. 0208-123 (T.H. 65) SHEET NO. 637 OF SHEETS

CERTIFIED BY: *[Signature]* LIC. NO. 19863 DATE: _____

S.A.P. NO. _____

MASTER ID: _____ T.E. _____

METER ADDRESS: _____ T.E. _____

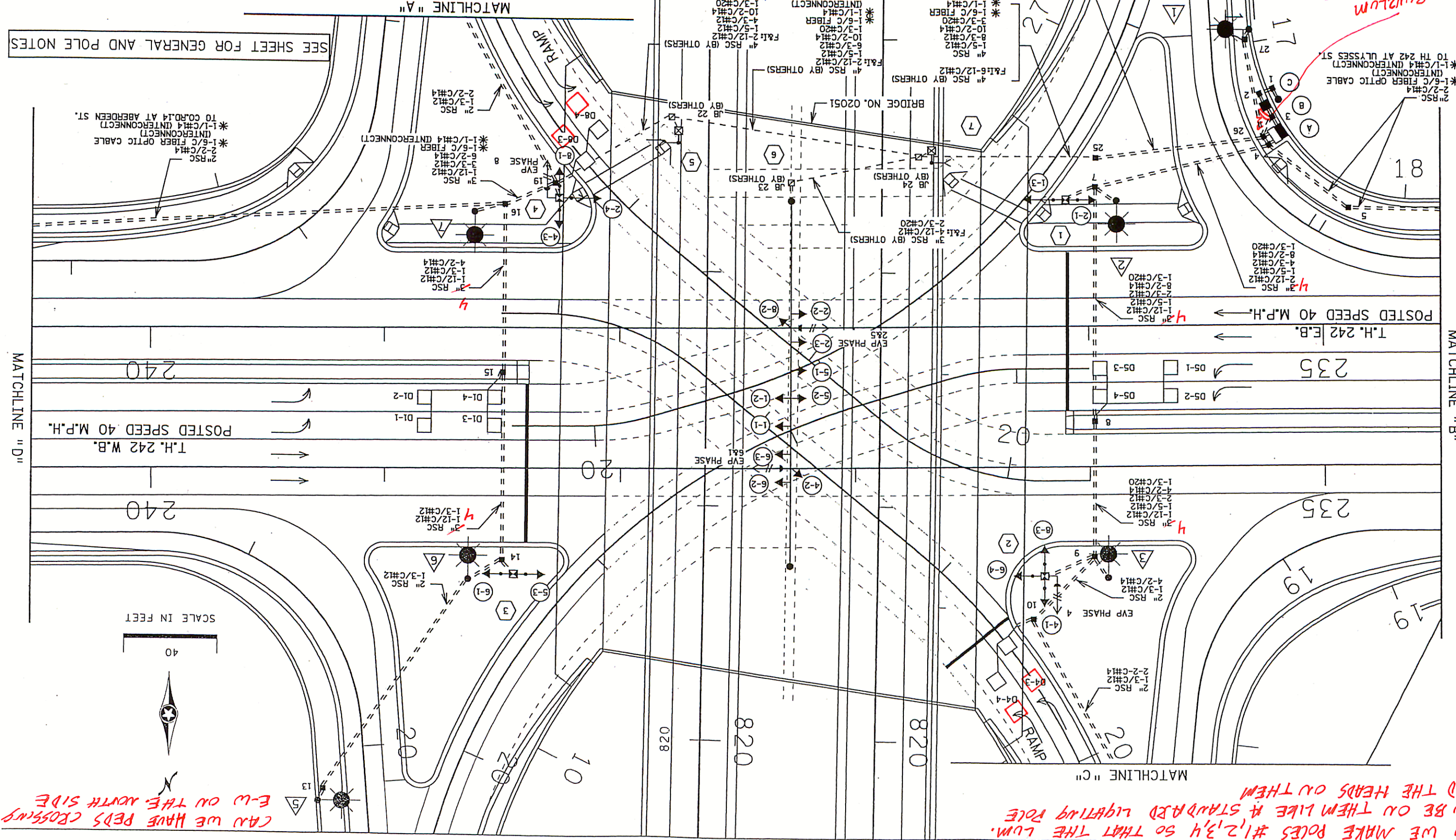
SYSTEM ID: 21174

CKD BY: MFG CKD BY: _____ DATE: 12/28/06

REVISD BY: _____ REVISD BY: _____ DATE: _____

AS BUILT BY: _____

INTERSECTION LAYOUT "B" TRAFFIC CONTROL SIGNAL SYSTEM "B" IN CITY OF BLAINE, ANOKA COUNTY



EU22LUM
PIPES OUT OF
U.H. #3 ONE TO
H.H. #26 AND ONE
TO #27

CAN WE MAKE POLES #1,2,3,4 SO THAT THE LUM. CAN BE ON THEM LIKE A STANDARD LIGHTING POLE AND THE HEADS ON THEM

CAN WE HAVE PEDS CROSSING E-W ON THE NORTH SIDE

SEE SHEET FOR GENERAL AND POLE NOTES

sys b MATCHLINES CHARTS

FILENAME: S:\TRAFFIC\Signal Design\plans\TH 65\21174\SP 0208-123\System B\System B --.dgn

PLOTTED: 21-DEC-2006 12:32

LOOP DETECTOR CHART

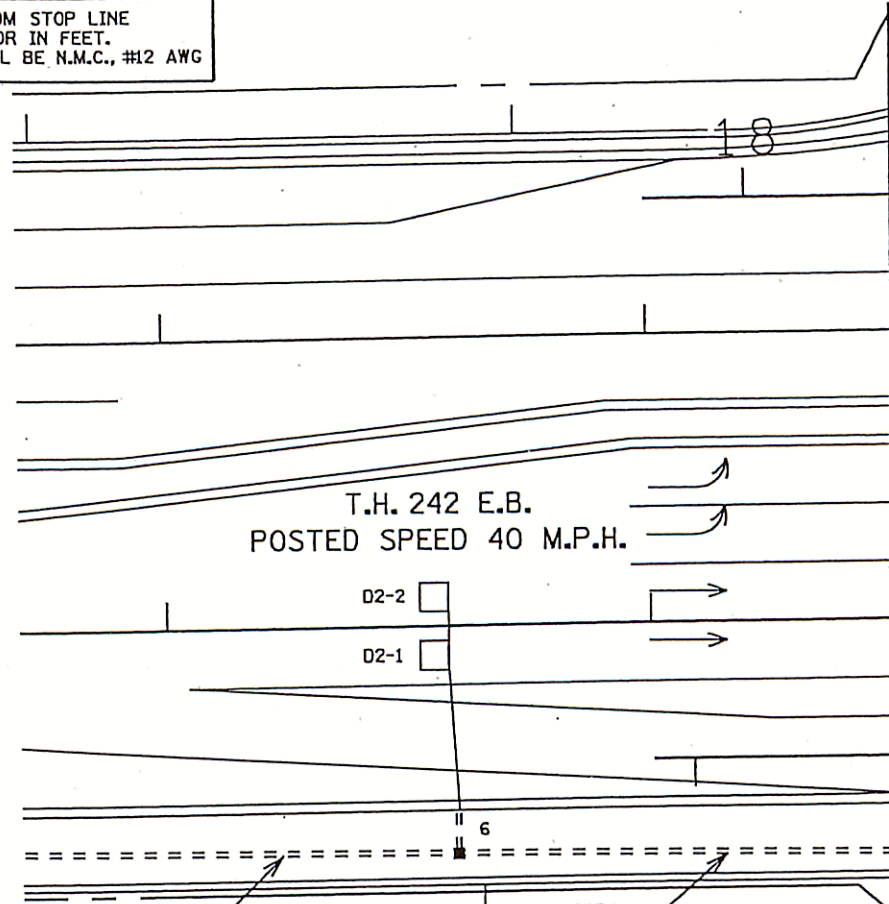
NUMBER	SIZE (FT)	LOCATION	FUNCTION
D1-1,D1-2	6X6	40'	1
D1-3,D1-4	6X6	10'	1
D2-1,D2-2	6X6	250'	
D4-1,D4-2	6X6	120'	3/B
D4-3,D4-4	6X6	5'&14'	1
D5-1,D5-2	6X6	40'	1
D5-3,D5-4	6X6	10'	1
D6-1,D6-2	6X6	250'	
D8-1, D8-2	6X6	120'	3/B
D8-3,D8-4	6X6	5'&14'	1

LOOP DETECTORS FUNCTIONS:

- 1) CALL AND EXTEND
- 2) CALL ONLY
- 3) EXTEND ONLY
- 4) CALL ONLY DENSITY
- 5) DELAYED CALL ONLY
- 6) DELAYED CALL ONLY DENSITY
- 7) DELAYED CALL- IMMEDIATE EXTEND
- 8) CARRY OVER (STRETCH)
- 9) ADVISORY DETECTOR
- 10) SAMPLING DETECTOR
- 11) SPECIAL DETECTOR

-LOCATION IS DISTANCE FROM STOP LINE TO FRONT OF LOOP DETECTOR IN FEET.
 -ALL LOOP DETECTORS SHALL BE N.M.C., #12 AWG

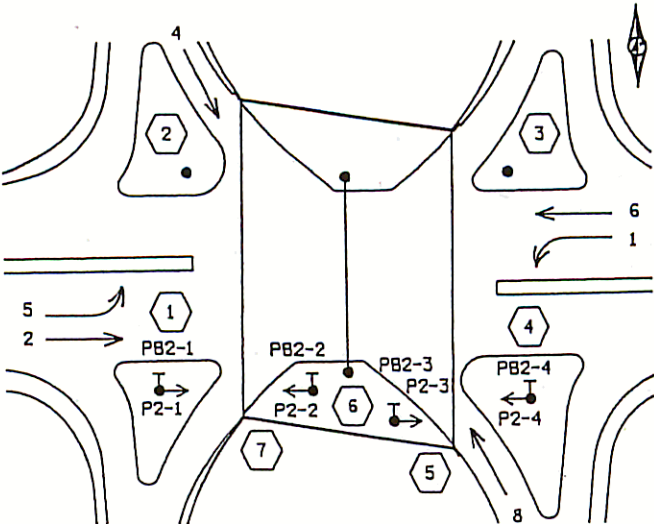
2 PER LANE AT 10+40



* 2" RSC (INTERCONNECT)
 * 1-6/C FIBER OPTIC CABLE (INTERCONNECT)
 * 1-1/C#14 (INTERCONNECT)
 TO TH 242 AT ULYSSES ST.

* 2" RSC 2-2/C#14
 * 1-6/C FIBER OPTIC CABLE (INTERCONNECT)
 * 1-1/C#14 (INTERCONNECT)
 TO TH 242 AT ULYSSES ST.

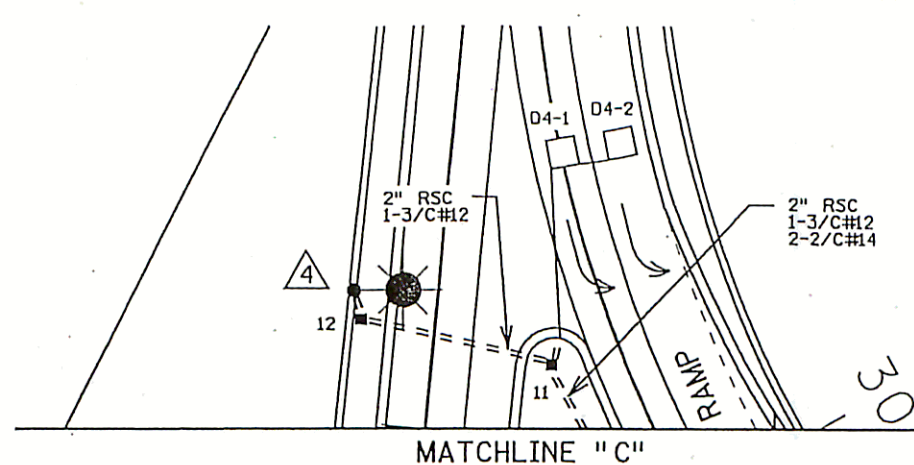
CONTROLLER PHASING, PEDESTRIAN INDICATIONS AND PUSH BUTTONS



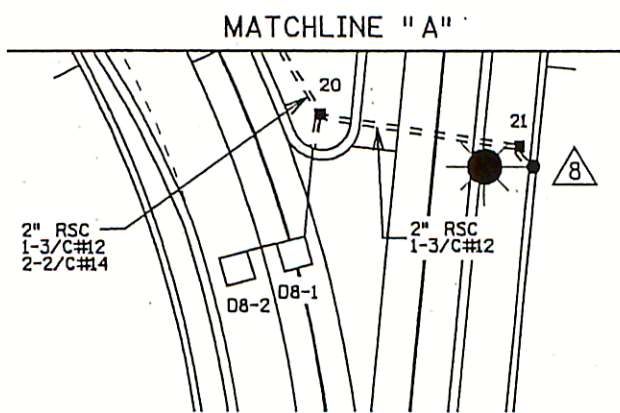
PEDESTRIAN PUSH BUTTONS SHALL BE LOCATED AS SHOWN ABOVE

SIGNAL SYSTEM OPERATION

- THE SIGNAL SYSTEM FLASH MODE IS ALL RED.
- NORMAL OPERATION IS 6 PHASE, WITH PHASES 1 AND 5 BEING PROTECTED LEFT TURN PHASES.



MATCHLINE "C"



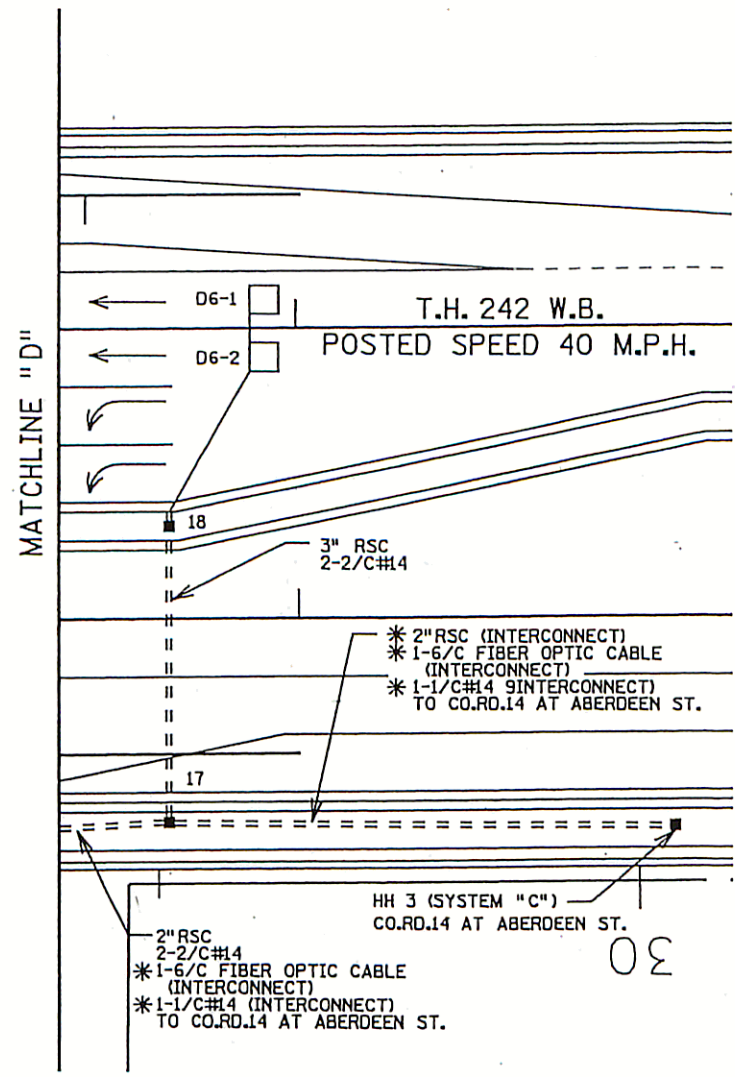
MATCHLINE "A"



SCALE IN FEET

SIGNAL FACES			
FACE	R	Y	G
1-1,1-2,1-3	←	←	←
2-1,2-2,2-3,2-4	⊙	⊙	⊙
4-1,4-2,4-3	←	←	←
5-1,5-2,5-3	←	←	←
6-1,6-2,6-3,6-4	⊙	⊙	⊙
8-1,8-2,8-3	←	←	←

-ALL SIGNAL INDICATIONS SHALL BE 12"
 -ALL SIGNAL INDICATIONS SHALL BE LED
 -ALL SIGNAL FACES SHALL HAVE A BACKGROUND SHIELD



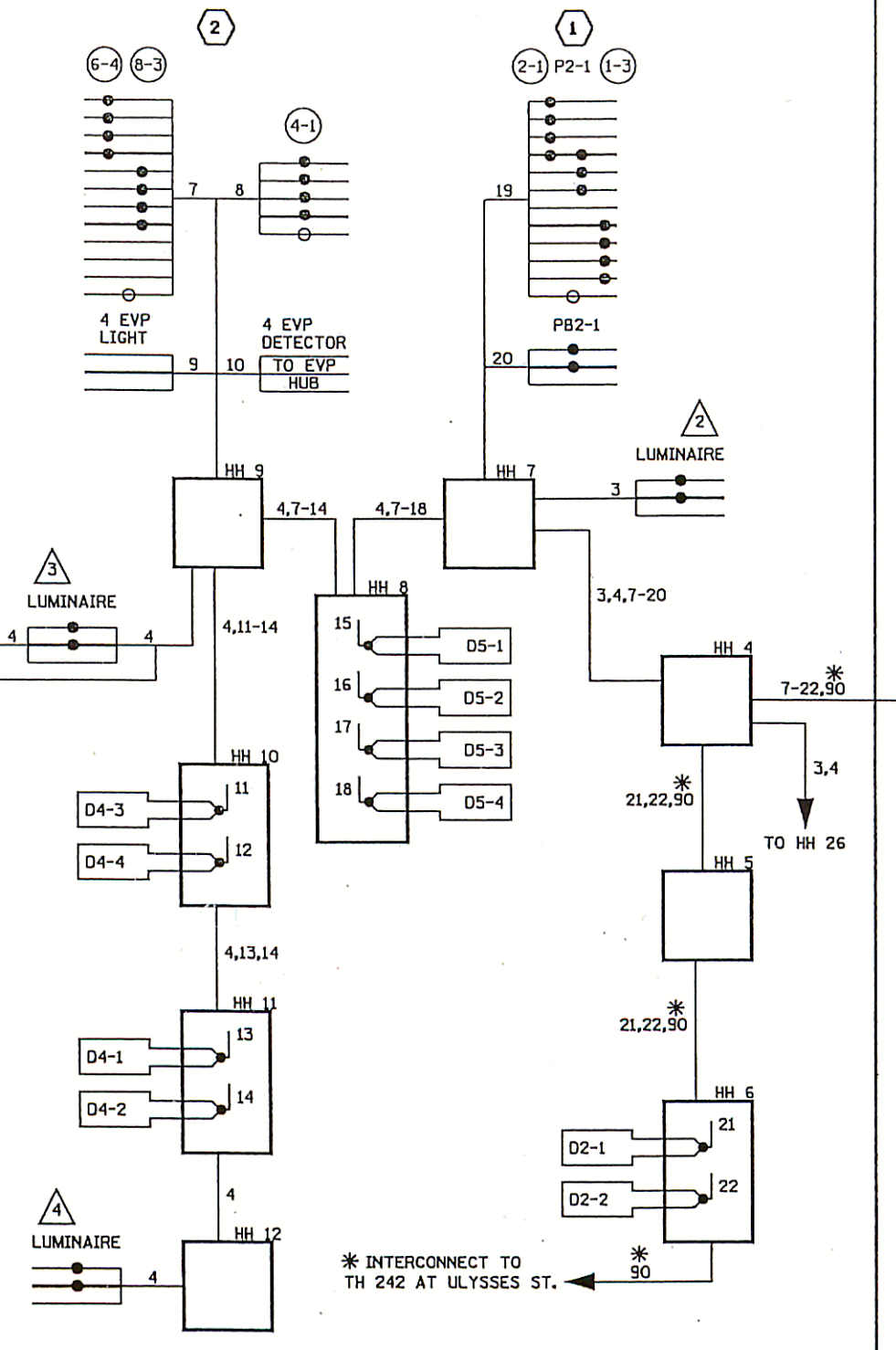
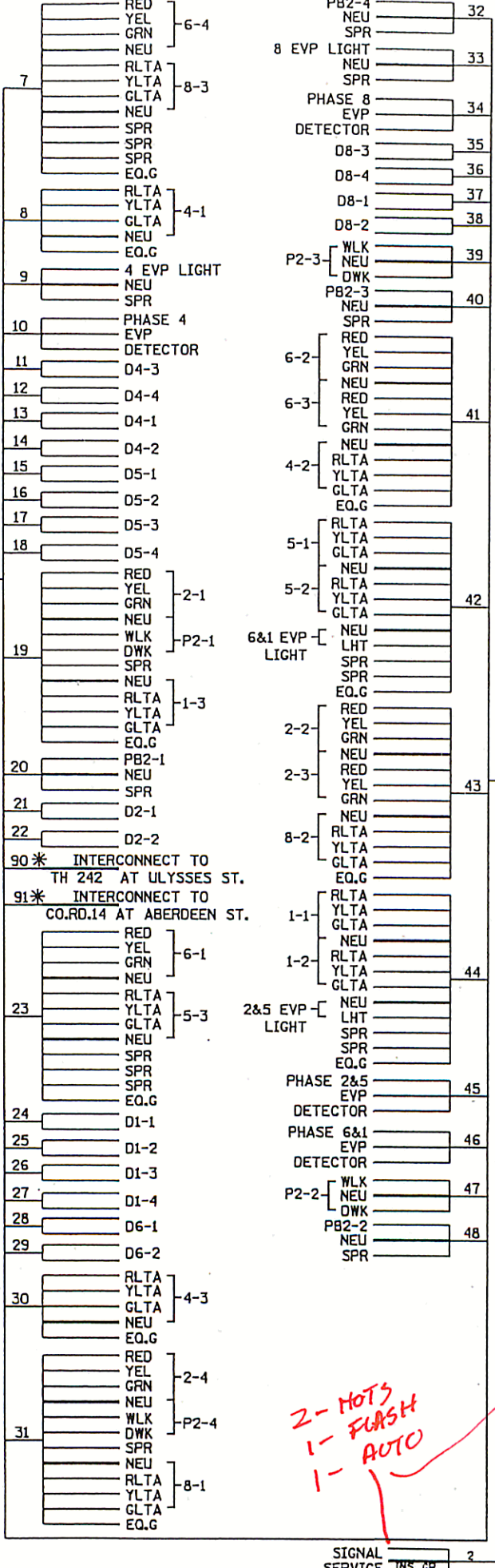
MATCHLINE "D"

SEE NEXT SHEET FOR GENERAL AND POLE NOTES

DRAWN BY: SJK	REVISED BY:	REVISED BY:	AS BUILT BY:
CKD BY:MPG DATE:12/28/06	CKD BY: DATE:	CKD BY: DATE:	CKD BY: DATE:
SYSTEM ID: 21174	T.E.		
METER ADDRESS:	T.E.		
MASTER ID:	T.E.		
S.A.P. NO.			
CERTIFIED BY: <i>Michael P. Dubinsky</i> LICENSED PROFESSIONAL ENGINEER	LIC. NO. 19863	DATE:	
STATE PROJ. NO. 0208-123 (T.H. 65)		SHEET NO. 638 OF SHEETS	

MATCHLINES AND CHARTS
 TRAFFIC CONTROL SIGNAL SYSTEM "B"
 TH 65 AT TH 242
 IN CITY OF BLAINE, ANOKA COUNTY

CONTROLLER CABINET



CONDUCTOR COLOR CODE

TO SIGNAL CABINET	TO DEVICE
3/C#20 R OR O WH OR YEL BLK OR BL	12/C#12 R O BL WH R/BLK O/BLK BL/BLK WH/BLK BLK BLK/WH C/BLK G
2/C#14 BLK CLR	5/C#14 R O BL WH BLK
2-1/C BLK WH	4/C#14 R O BL WH BLK
6PR#19	2/C#12 R O BL WH BLK

BASE OF POLE OR PEDESTAL

TO SIGNAL CABINET	TO DEVICE
3/C#20 R OR O WH OR YEL BLK OR BL	12/C#12 R O BL WH R/BLK O/BLK BL/BLK WH/BLK BLK BLK/WH C/BLK G
2/C#14 BLK CLR	5/C#14 R O BL WH BLK
2-1/C BLK WH	4/C#14 R O BL WH BLK
6PR#19	2/C#12 R O BL WH BLK

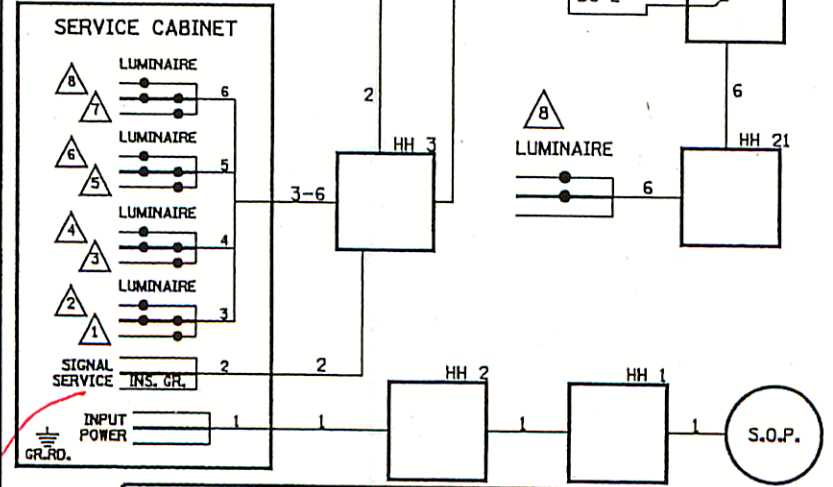
5-SECTION SIGNAL INDICATION

3 & 4-SECTION SIGNAL INDICATION

PEDESTRIAN INDICATION

EVP/PB/FLASHER

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



DRAWN BY: SJK	REVISED BY:	REVISED BY:	AS BUILT BY:
CKD BY: MFG	CKD BY:	CKD BY:	CKD BY:
DATE: 12/28/06	DATE:	DATE:	DATE:
SYSTEM ID: 21174	T.E.		
METER ADDRESS:	T.E.		
MASTER ID:	T.E.		
S.A.P. NO.	T.E.		

CERTIFIED BY: *Michael P. Schenck*
 LICENSED PROFESSIONAL ENGINEER
 STATE PROJ. NO. 0208-123 (T.H. 65)

WIRING DIAGRAM
 TRAFFIC CONTROL SIGNAL SYSTEM "B"
 TH 65 AT TH 242.
 IN CITY OF BLAINE, ANOKA COUNTY

LIC. NO. 19863 DATE: _____

SHEET NO. 640 OF SHEETS

2 - MOT'S
 1 - FLASH
 1 - AUTO

FILENAME: S:\TRAFFIC\Signal Design\plans\TH 65\21174\SP 0208-123\System C-sgl.dgn sys c layout
 PLOTTED: 21-DEC-2006 12:32

LOOP DETECTOR CHART

NUMBER	SIZE (FT)	LOCATION	FUNCTION
D1-1, D1-2	6X6	10' & 40'	1
D2-1, D2-2, D2-3	6X6	250'	1
D4-1, D4-2	6X6	120'	3/8
D4-3	6X6	5'	7
D4-4, D4-5	2-6X6	5' & 20'	7
D5-1, D5-2	6X6	40'	1
D5-3, D5-4	6X6	10'	1
D6-1, D6-2	6X6	250'	1
D8-1, D8-2	6X6	120'	3/8
D8-3	6X6	5'	7
D8-4, D8-5	2-6X6	5' & 20'	1

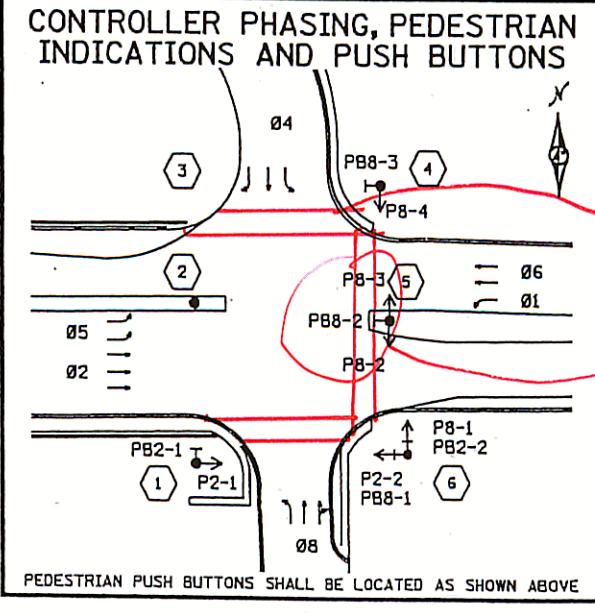
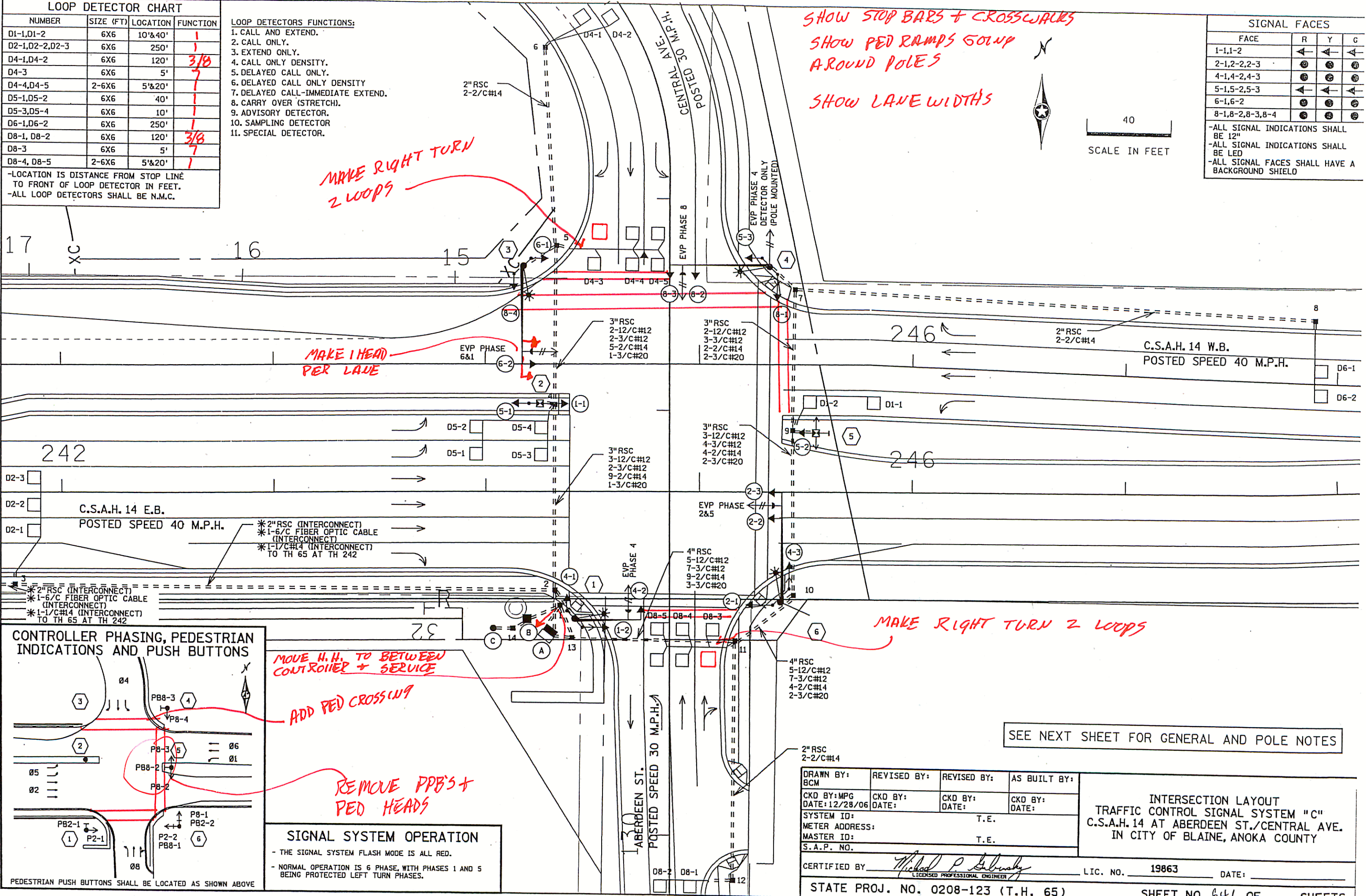
-LOCATION IS DISTANCE FROM STOP LINE TO FRONT OF LOOP DETECTOR IN FEET.
 -ALL LOOP DETECTORS SHALL BE N.M.C.

- ### LOOP DETECTORS FUNCTIONS:
1. CALL AND EXTEND.
 2. CALL ONLY.
 3. EXTEND ONLY.
 4. CALL ONLY DENSITY.
 5. DELAYED CALL ONLY.
 6. DELAYED CALL ONLY DENSITY.
 7. DELAYED CALL-IMMEDIATE EXTEND.
 8. CARRY OVER (STRETCH).
 9. ADVISORY DETECTOR.
 10. SAMPLING DETECTOR.
 11. SPECIAL DETECTOR.

SIGNAL FACES

FACE	R	Y	G
1-1,1-2	←	←	←
2-1,2-2,2-3	⊙	⊙	⊙
4-1,4-2,4-3	⊙	⊙	⊙
5-1,5-2,5-3	←	←	←
6-1,6-2	⊙	⊙	⊙
8-1,8-2,8-3,8-4	⊙	⊙	⊙

-ALL SIGNAL INDICATIONS SHALL BE 12"
 -ALL SIGNAL INDICATIONS SHALL BE LED
 -ALL SIGNAL FACES SHALL HAVE A BACKGROUND SHIELD



SIGNAL SYSTEM OPERATION

- THE SIGNAL SYSTEM FLASH MODE IS ALL RED.
- NORMAL OPERATION IS 6 PHASE, WITH PHASES 1 AND 5 BEING PROTECTED LEFT TURN PHASES.

DRAWN BY: BCM	REVISED BY:	REVISED BY:	AS BUILT BY:
CKD BY: MPG	CKD BY:	CKD BY:	CKD BY:
DATE: 12/28/06	DATE:	DATE:	DATE:
SYSTEM ID:	T.E.		
METER ADDRESS:	T.E.		
MASTER ID:	T.E.		
S.A.P. NO.			
CERTIFIED BY: <i>Michael P. Selinsky</i>	LIC. NO. 19863	DATE:	

INTERSECTION LAYOUT
 TRAFFIC CONTROL SIGNAL SYSTEM "C"
 C.S.A.H. 14 AT ABERDEEN ST./CENTRAL AVE.
 IN CITY OF BLAINE, ANOKA COUNTY

STATE PROJ. NO. 0208-123 (T.H. 65) SHEET NO. 641 OF SHEETS

DATE: 19863
 L.C. NO. 19863
 CERTIFIED BY: *[Signature]*
 LICENSED PROFESSIONAL ENGINEER
 S.A.P. NO. _____
 MASTER ID: _____
 METER ADDRESS: _____
 SYSTEM ID: _____
 DATE: 12/28/06
 CKD BY: MPG
 DATE: 12/28/06
 CKD BY: _____
 REVISOR BY: _____
 REVISOR DATE: _____
 DATE: _____
 CKD BY: _____
 DATE: _____
 AS BUILT BY: _____

WIRING DIAGRAM
 TRAFFIC CONTROL SIGNAL SYSTEM "C"
 C.S.A.H. 14 AT ABERDEEN ST./CENTRAL AVE.
 IN CITY OF BLAINE, ANOKA COUNTY

CONDUCTOR COLOR CODE

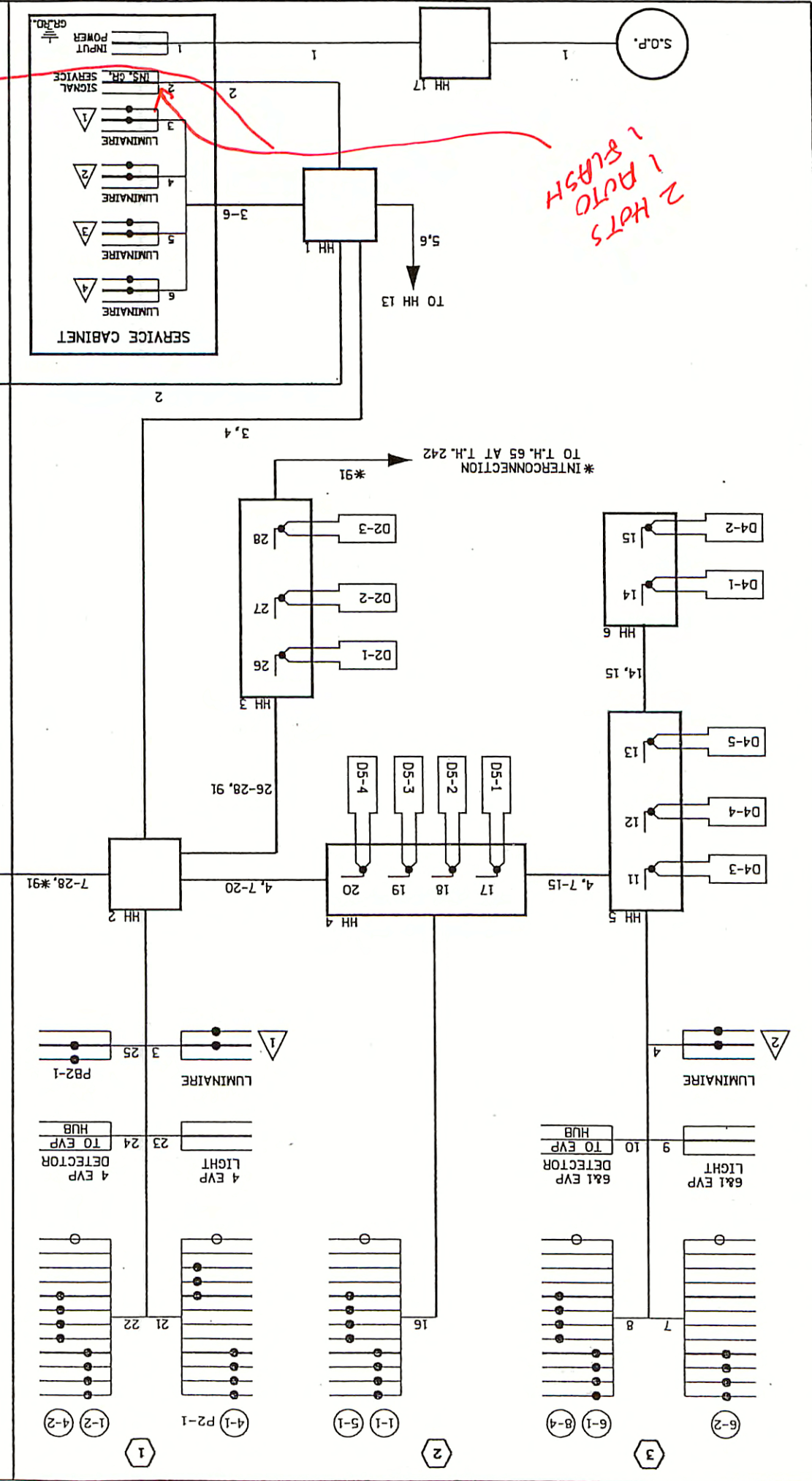
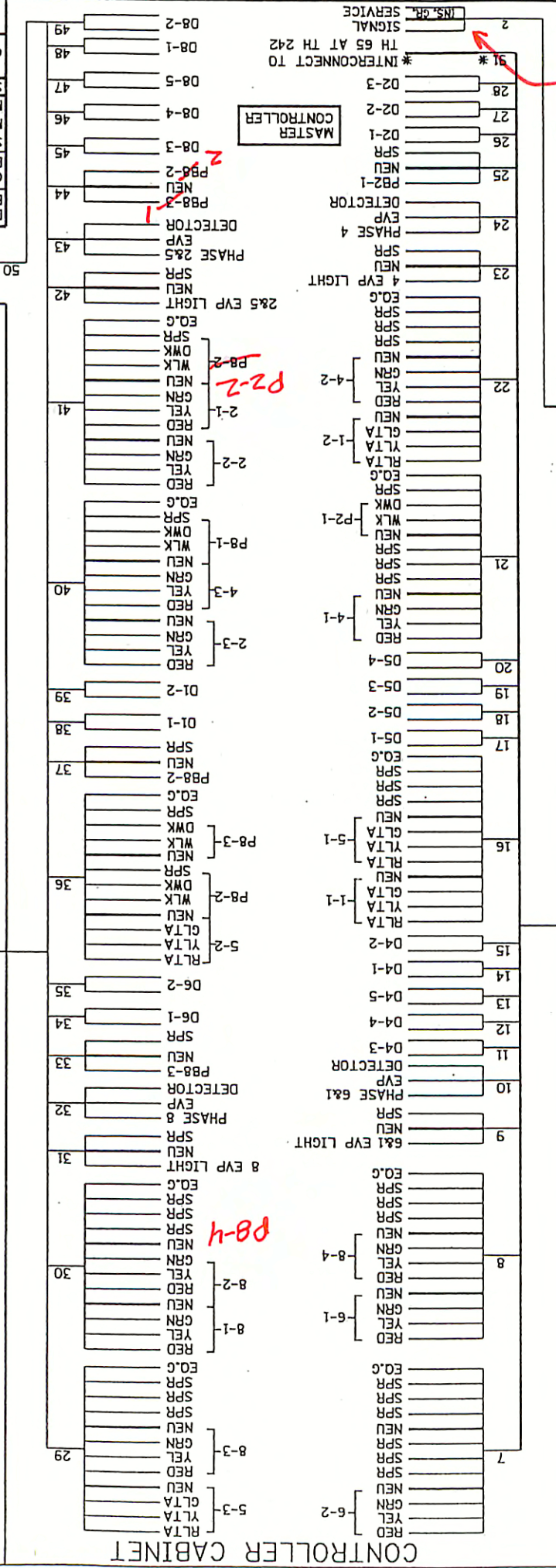
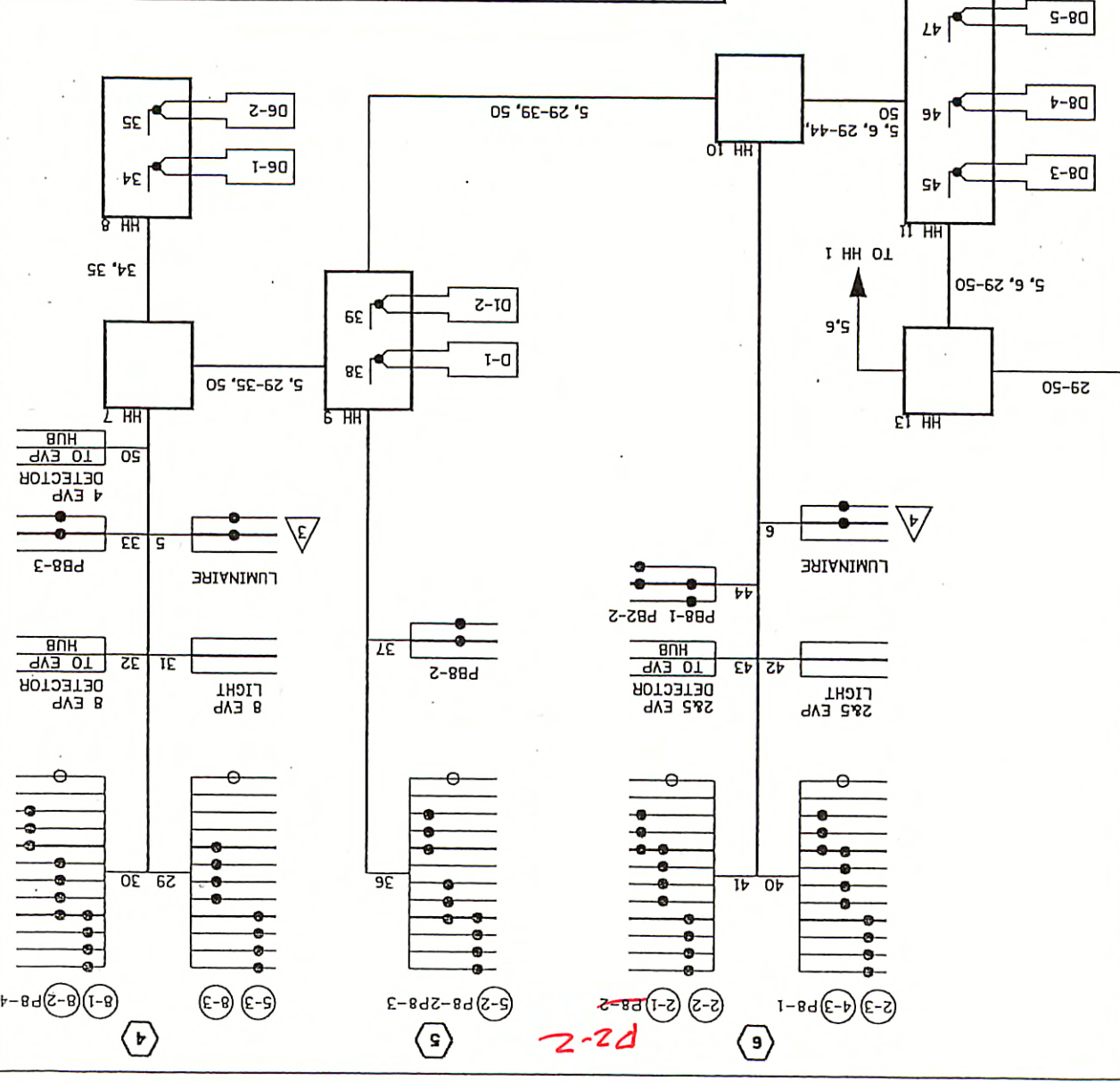
TO SIGNAL CABINET

TO DEVICE

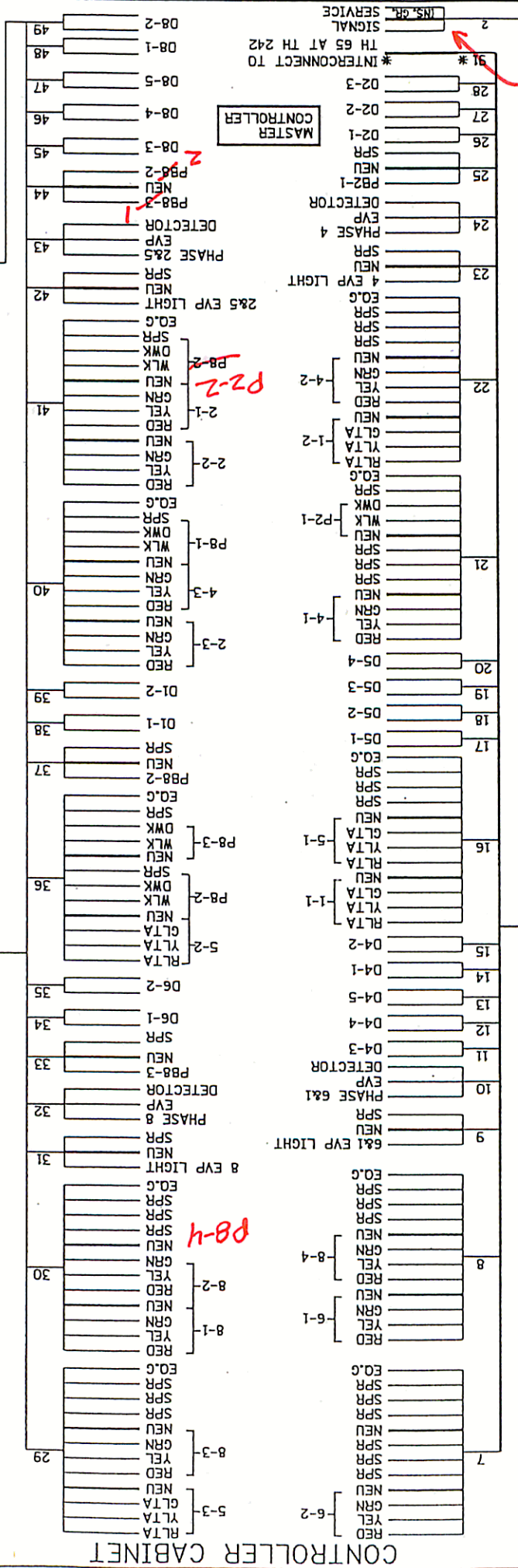
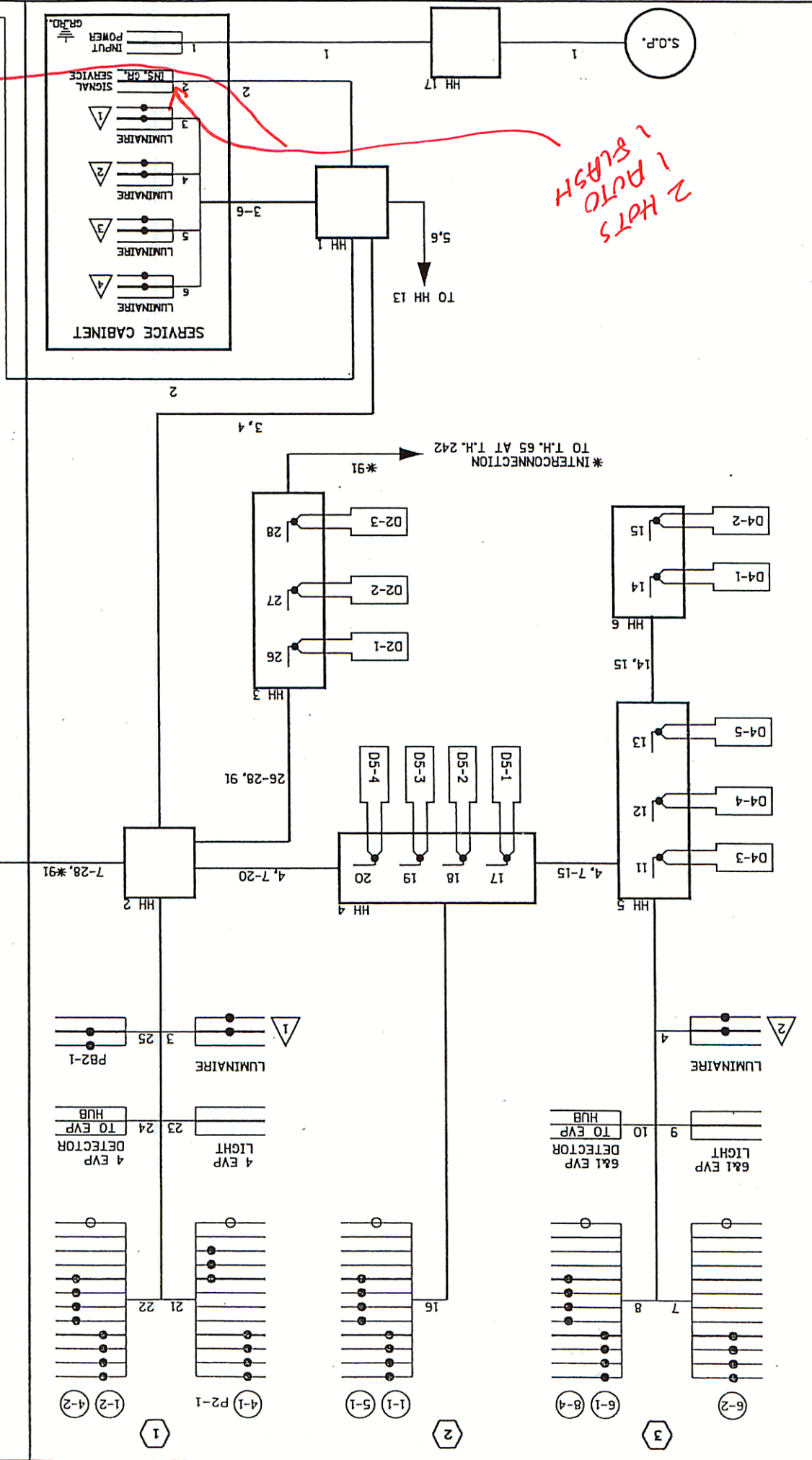
NOTE: ALL TERMINAL BLOCK CONNECTIONS SHALL BE ARRANGED AS SPECIFIED ABOVE.

BASE OF POLE OR PEDESTAL

RED	0	R
YEL	1	Y
BLK	2	BLK
GRN	3	GRN
BLK	4	BLK
YEL	5	YEL
GRN	6	GRN
BLK	7	BLK
YEL	8	YEL
GRN	9	GRN
BLK	10	BLK
YEL	11	YEL
GRN	12	GRN
BLK	13	BLK
YEL	14	YEL
GRN	15	GRN
BLK	16	BLK
YEL	17	YEL
GRN	18	GRN
BLK	19	BLK
YEL	20	YEL
GRN	21	GRN
BLK	22	BLK
YEL	23	YEL
GRN	24	GRN
BLK	25	BLK
YEL	26	YEL
GRN	27	GRN
BLK	28	BLK
YEL	29	YEL
GRN	30	GRN
BLK	31	BLK
YEL	32	YEL
GRN	33	GRN
BLK	34	BLK
YEL	35	YEL

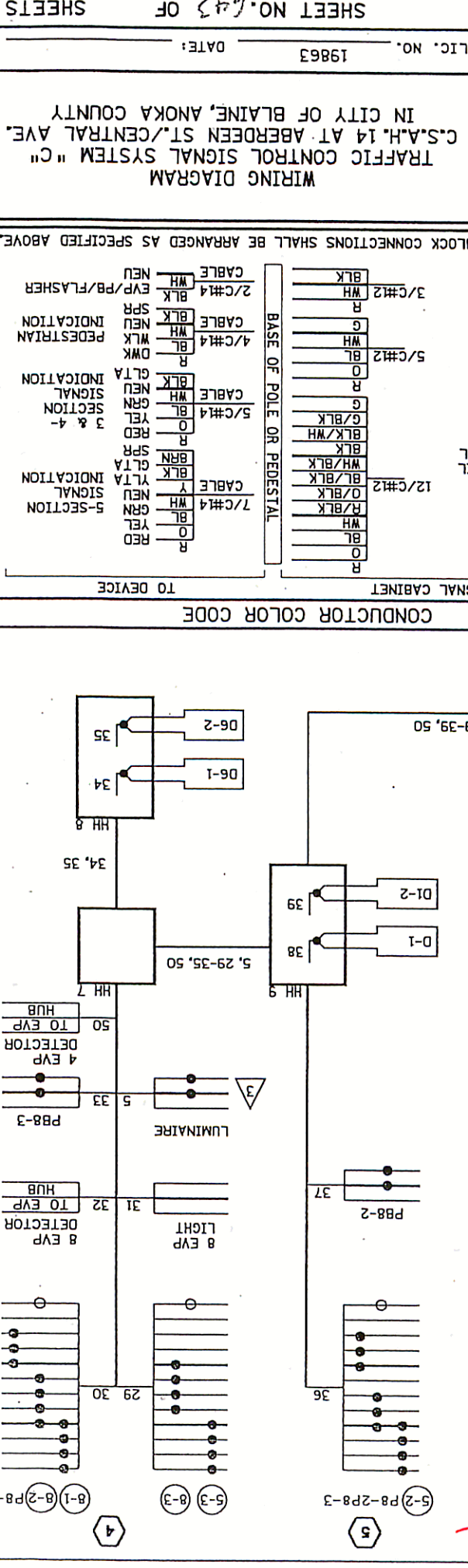


*2 HOTS
1 PHOTO
1 FLASH*



STATE PROJ. NO. 0208-123(T.H.65)
SHEET NO. 6 OF 7 SHEETS

DATE: 19863	LIC. NO.	CERTIFIED BY: <i>[Signature]</i>
S.A.P. NO.	MASTER ID:	METER ADDRESS:
DATE: 12/28/06	DATE: []	DATE: []
DATE: []	DATE: []	DATE: []
DATE: []	DATE: []	DATE: []
DATE: []	DATE: []	DATE: []

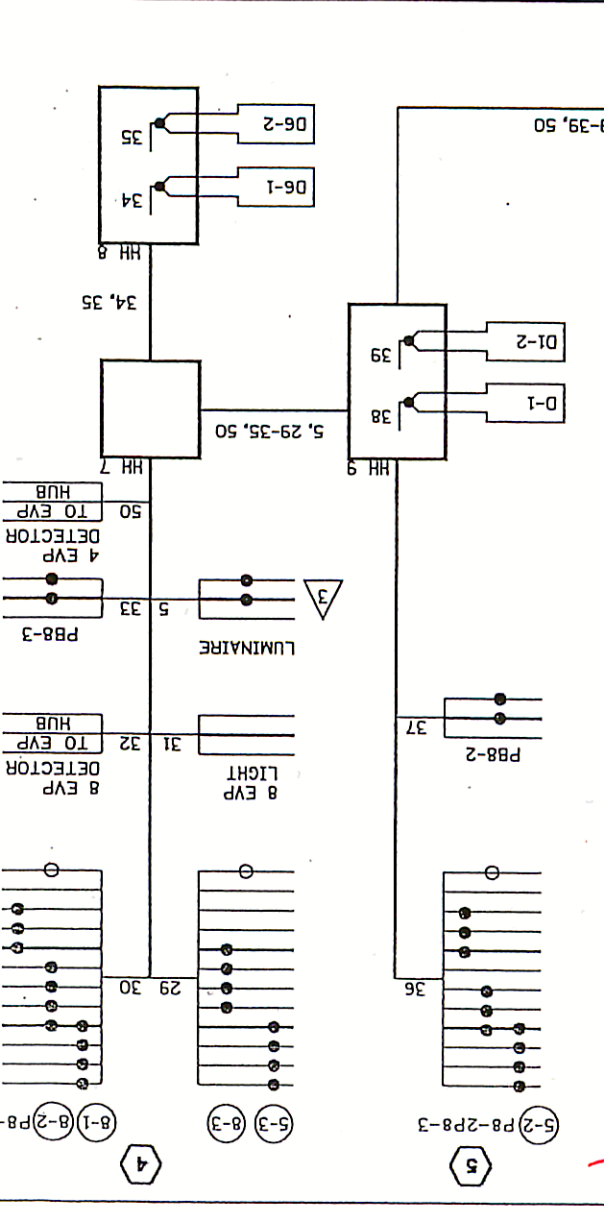


CONDUCTOR COLOR CODE

TO SIGNAL CABINET	CONDUCTOR COLOR CODE	TO DEVICE
RED	R	RED
YEL	Y	YEL
GRN	GRN	GRN
BLK	BLK	BLK
...

BASE OF POLE OR PEDESTAL

3/C#12	BLK	2-C#12	BLK
3/C#14	WH	2-C#14	WH
...



LOOP DETECTOR CHART			
NUMBER	SIZE (FT)	LOCATION	FUNCTION
D1-1, D1-2	6X6	10'x40'	1
D2-1, D2-2	6X6	250'	1
D4-1, D4-2	6X6	120'	3/8
D4-3	2-6X6	5'	7
D4-4, D4-5	2-6X6	5'x20'	7
D5-1, D5-2	6X6	10'x40'	1
D6-1, D6-2, D6-3	6X6	250'	1
D8-1, D8-2	6X6	120'	3/8
D8-3	2-6X6	5'	7
D8-4, D8-5	2-6X6	5'x20'	7

- LOOP DETECTORS FUNCTIONS:
- 1) CALL AND EXTEND
 - 2) CALL ONLY
 - 3) EXTEND ONLY
 - 4) CALL ONLY DENSITY
 - 5) DELAYED CALL ONLY
 - 6) DELAYED CALL - IMMEDIATE EXTEND
 - 7) CARRY OVER (STRETCH)
 - 8) ADVISORY DETECTOR
 - 9) SAMPLING DETECTOR
 - 10) SPECIAL DETECTOR

SHOW PED RAMPS GOING AROUND ALL POLES

SHOW LANE WIDTHS

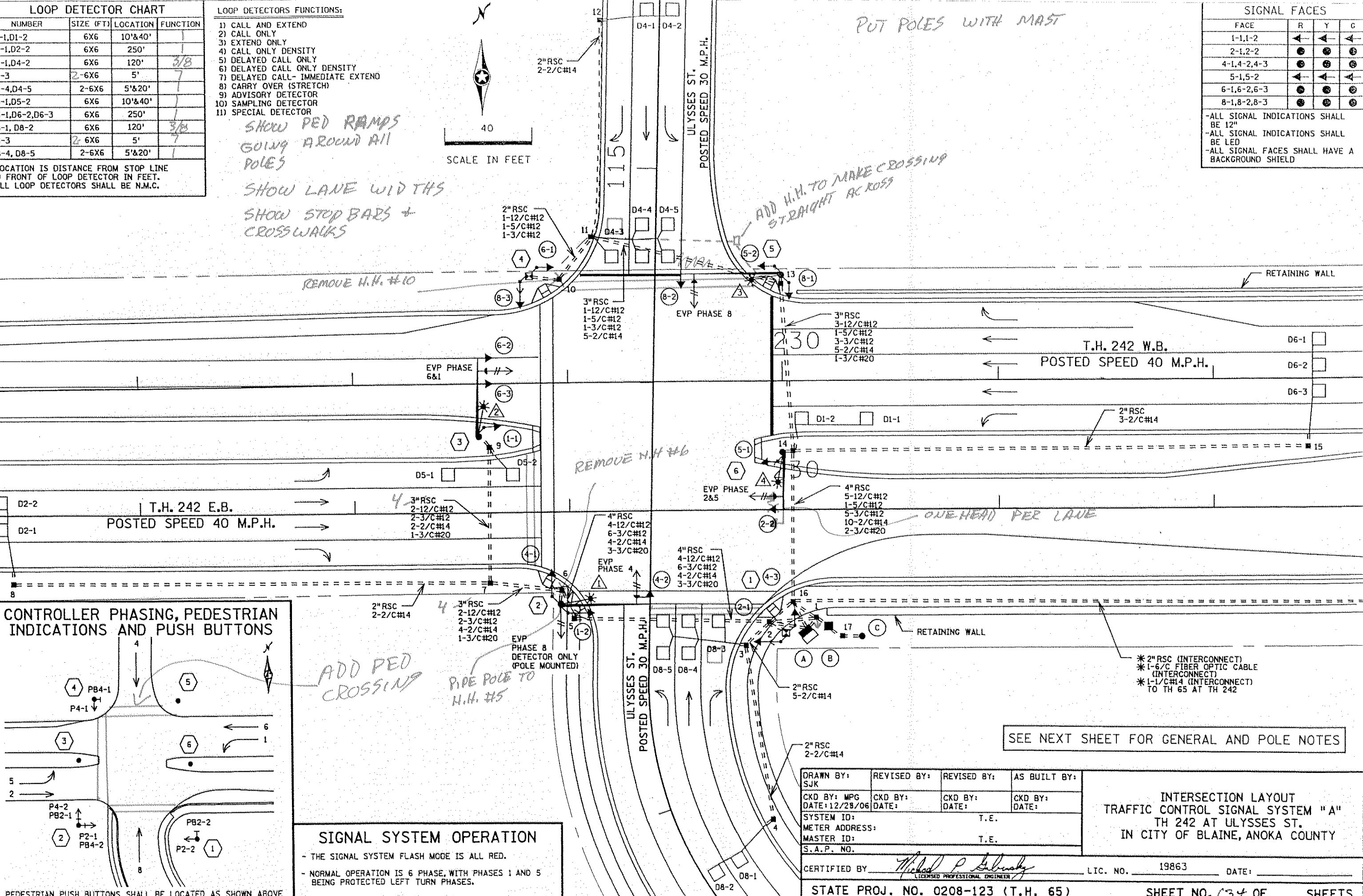
SHOW STOP BARS + CROSSWALKS

-LOCATION IS DISTANCE FROM STOP LINE TO FRONT OF LOOP DETECTOR IN FEET.
-ALL LOOP DETECTORS SHALL BE N.M.C.

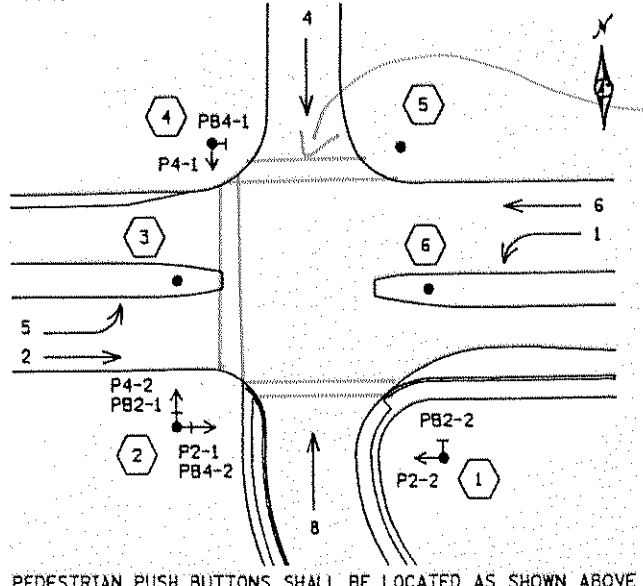
SIGNAL FACES			
FACE	R	Y	C
1-1,1-2	←	←	←
2-1,2-2	●	●	●
4-1,4-2,4-3	●	●	●
5-1,5-2	←	←	←
6-1,6-2,6-3	●	●	●
8-1,8-2,8-3	●	●	●

-ALL SIGNAL INDICATIONS SHALL BE 12"
-ALL SIGNAL INDICATIONS SHALL BE LED
-ALL SIGNAL FACES SHALL HAVE A BACKGROUND SHIELD

SYS A LAYOUT
FILENAME: S:\TRAFFIC\SIGNAL Design\plans\TH 65\21174\SP 0208-123\SYS A -sgl.dgn
PLOTTED: 21-DEC-2006 12:32



CONTROLLER PHASING, PEDESTRIAN INDICATIONS AND PUSH BUTTONS



SIGNAL SYSTEM OPERATION

- THE SIGNAL SYSTEM FLASH MODE IS ALL RED.
- NORMAL OPERATION IS 6 PHASE, WITH PHASES 1 AND 5 BEING PROTECTED LEFT TURN PHASES.

DRAWN BY: SJK	REVISED BY:	REVISED BY:	AS BUILT BY:
CKD BY: MPG	CKD BY:	CKD BY:	CKD BY:
DATE: 12/28/06	DATE:	DATE:	DATE:
SYSTEM ID:	T.E.		
METER ADDRESS:	T.E.		
MASTER ID:	T.E.		
S.A.P. NO.			

INTERSECTION LAYOUT
TRAFFIC CONTROL SIGNAL SYSTEM "A"
TH 242 AT ULYSSES ST.
IN CITY OF BLAINE, ANOKA COUNTY

CERTIFIED BY: *Michael P. Gebhardt* LIC. NO. 19863 DATE: _____
STATE PROJ. NO. 0208-123 (T.H. 65) SHEET NO. 634 OF SHEETS

SEE NEXT SHEET FOR GENERAL AND POLE NOTES

- * 2" RSC (INTERCONNECT)
- * 1-6/C FIBER OPTIC CABLE (INTERCONNECT)
- * 1-1/C#14 (INTERCONNECT) TO TH 65 AT TH 242

SYS A Layout

FILENAME: S:\TRAFFIC\Signal Design\Plans\TH 65\21174\SP 0208-123\SYS A--sgl.dgn

PLOTTED: 21-DEC-2006 12:32

LOOP DETECTOR CHART			
NUMBER	SIZE (FT)	LOCATION	FUNCTION
D1-1, D1-2	6X6	10' & 40'	1
D2-1, D2-2	6X6	250'	1
D4-1, D4-2	6X6	120'	3/8
D4-3	2-6X6	5'	7
D4-4, D4-5	2-6X6	5' & 20'	7
D5-1, D5-2	6X6	10' & 40'	1
D6-1, D6-2, D6-3	6X6	250'	1
D8-1, D8-2	6X6	120'	3/8
D8-3	2-6X6	5'	7
D8-4, D8-5	2-6X6	5' & 20'	1

- LOOP DETECTORS FUNCTIONS:
- 1) CALL AND EXTEND
 - 2) CALL ONLY
 - 3) EXTEND ONLY
 - 4) CALL ONLY DENSITY
 - 5) DELAYED CALL ONLY
 - 6) DELAYED CALL ONLY DENSITY
 - 7) DELAYED CALL- IMMEDIATE EXTEND
 - 8) CARRY OVER (STRETCH)
 - 9) ADVISORY DETECTOR
 - 10) SAMPLING DETECTOR
 - 11) SPECIAL DETECTOR

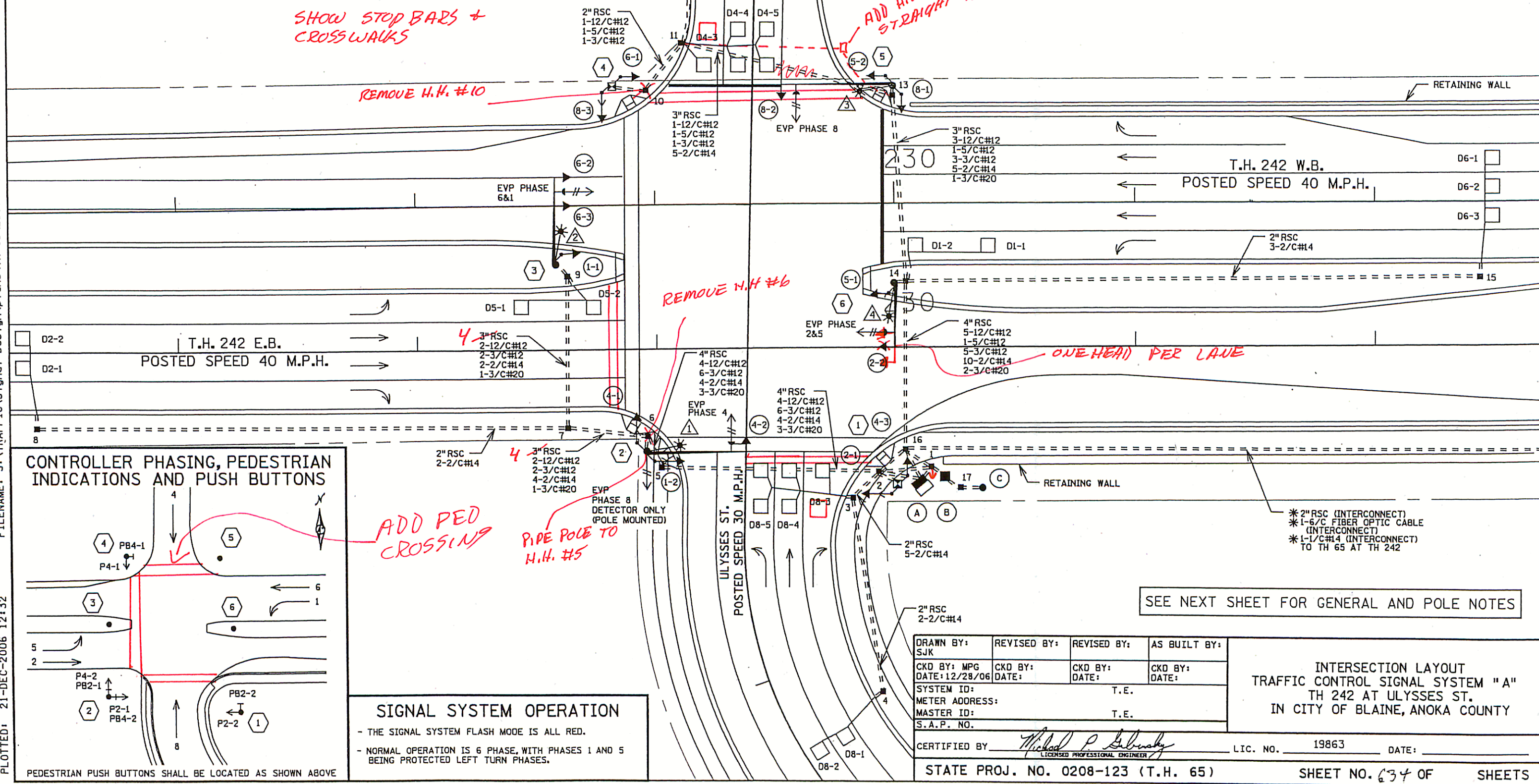
-LOCATION IS DISTANCE FROM STOP LINE TO FRONT OF LOOP DETECTOR IN FEET.
 -ALL LOOP DETECTORS SHALL BE N.M.C.

SHOW PED RAMPS GOING AROUND ALL POLES
 SHOW LANE WIDTHS
 SHOW STOP BARS & CROSSWALKS

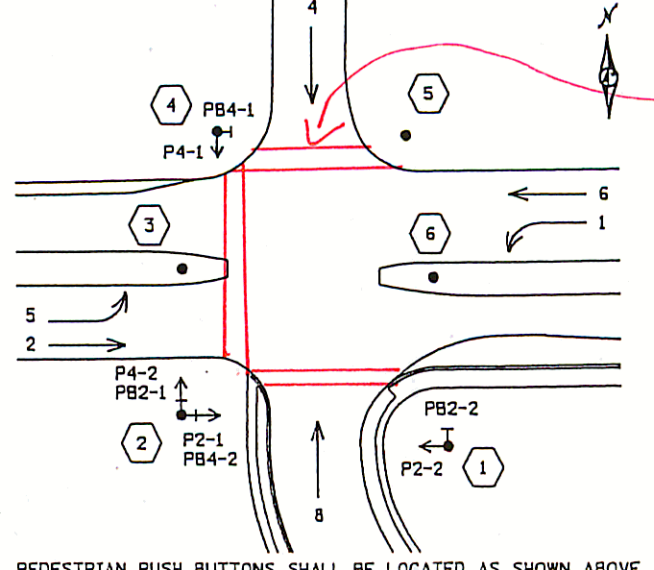


SIGNAL FACES			
FACE	R	Y	C
1-1,1-2	←	←	←
2-1,2-2	●	●	●
4-1,4-2,4-3	●	●	●
5-1,5-2	←	←	←
6-1,6-2,6-3	●	●	●
8-1,8-2,8-3	●	●	●

-ALL SIGNAL INDICATIONS SHALL BE 12"
 -ALL SIGNAL INDICATIONS SHALL BE LED
 -ALL SIGNAL FACES SHALL HAVE A BACKGROUND SHIELD



CONTROLLER PHASING, PEDESTRIAN INDICATIONS AND PUSH BUTTONS



SIGNAL SYSTEM OPERATION

- THE SIGNAL SYSTEM FLASH MODE IS ALL RED.
- NORMAL OPERATION IS 6 PHASE, WITH PHASES 1 AND 5 BEING PROTECTED LEFT TURN PHASES.

DRAWN BY: SJK	REVISED BY:	REVISED BY:	AS BUILT BY:
CKD BY: MPG DATE: 12/28/06	CKD BY: DATE:	CKD BY: DATE:	CKD BY: DATE:
SYSTEM ID:	T.E.		
METER ADDRESS:	T.E.		
MASTER ID:	T.E.		
S.A.P. NO.			

SEE NEXT SHEET FOR GENERAL AND POLE NOTES

- * 2" RSC (INTERCONNECT)
- * 1-6/C FIBER OPTIC CABLE (INTERCONNECT)
- * 1-1/C#14 (INTERCONNECT) TO TH 65 AT TH 242

CERTIFIED BY: *Michael P. Gubinsky* LIC. NO. 19863 DATE: _____
 STATE PROJ. NO. 0208-123 (T.H. 65) SHEET NO. 634 OF SHEETS

INTERSECTION LAYOUT
 TRAFFIC CONTROL SIGNAL SYSTEM "A"
 TH 242 AT ULYSSES ST.
 IN CITY OF BLAINE, ANOKA COUNTY

MONOTUBE OVERHEAD SIGNAL SUPPORT BRIDGE ON TH 65 AT TH 242/C.S.A.H.14

WE WOULD LIKE TO SEE THIS DRAWING

PLOTTED: 21-DEC-2006 12:31 FILENAME: S:\TRAFFIC\Signal Design\plans\TH 65\21174\SP 0208-123\System B\Sys B -.dgn BRIDGE DETAIL

DRAWN BY: SJK	REVISED BY:	REVISED BY:	AS BUILT BY:	SIGNAL BRIDGE DETAILS TRAFFIC CONTROL SIGNAL SYSTEM "B" TH 65 AT TH 242 IN CITY OF BLAINE, ANOKA COUNTY
CKD BY: MPG DATE: 12/28/06	CKD BY: DATE:	CKD BY: DATE:	CKD BY: DATE:	
S.A.P. NO.				
CERTIFIED BY <i>Michael P. Gelinsky</i> <small>LICENSED PROFESSIONAL ENGINEER</small>			LIC. NO. 19863	DATE:
STATE PROJ. NO. 0208-123 (T.H. 65)				SHEET NO. 629 OF SHEETS