

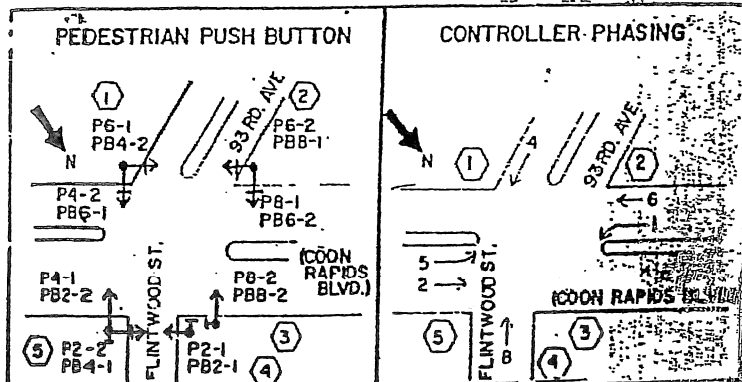
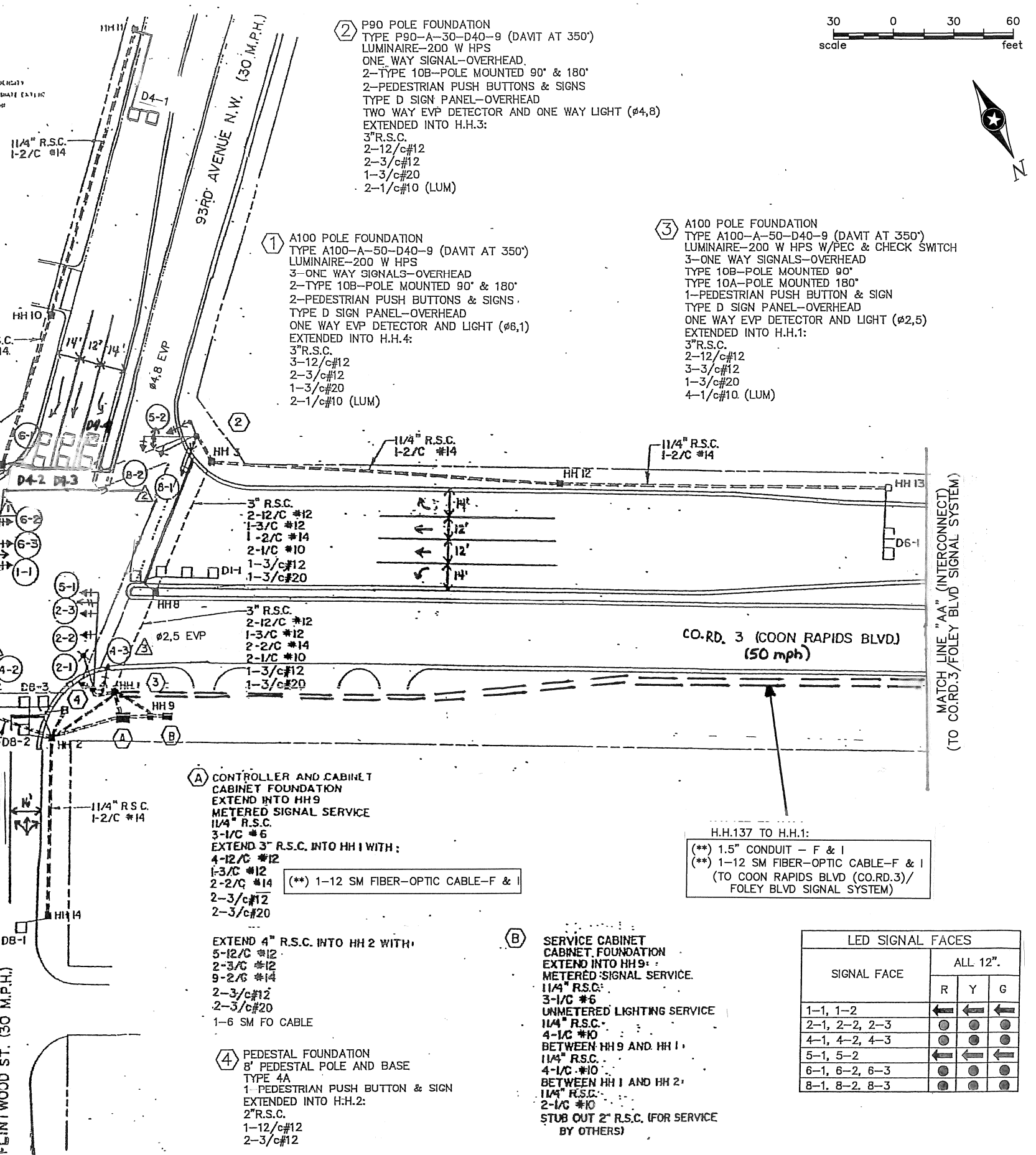
INTERCONNECT NOTES:

- 1) IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO UTILIZE THE "ONE CALL EXCAVATION NOTICE SYSTEM" (TELEPHONE NUMBER 651-454-0002) AS REQUIRED BY MINNESOTA STATUTE 2160.
- 2) (**) DENOTES ITEMS TO BE FURNISHED AND INSTALLED BY THE CONTRACTOR UNDER ITEM NO. 2565 (TRAFFIC CONTROL INTERCONNECT "B"). SEE STATEMENT OF ESTIMATED QUANTITIES AND SPECIAL PROVISIONS.
- 3) ALL ITEMS OF THIS SIGNAL SYSTEM ARE INPLACE AND SHALL BE REUSED, PROTECTED AND MAINTAINED INPLACE, EXCEPT WHERE BOXED IN AND DENOTED BY (**) AND BY F & I (ITEMS TO BE FURNISHED & INSTALLED BY CONTRACTOR).
- 4) SEE SPECIAL PROVISIONS FOR INFORMATION REGARDING LABOR AND MATERIALS TO BE FURNISHED AND INSTALLED BY THE CONTRACTOR IN EACH INPLACE TRAFFIC SIGNAL CONTROLLER CABINET AS PART OF THE "TRAFFIC CONTROL INTERCONNECT "B" PAY ITEM.

PVC LOOP DETECTORS				
NUMBER	SIZE (FT.)	LOCATION	FUNCTION	STATUS
D1-1	4-6x6	AS SHOWN	1	INPLACE
D2-1	2-6x6	368'	1	INPLACE
D4-1	2-6x6	180'	3,8	INPLACE
D4-2	2-6x6	0' & 15'	7	INPLACE
D4-3	2-6x6	0' & 15'	1	INPLACE
D4-4	2-6x6	0' & 15'	1	INPLACE
D5-1	4-6x6	AS SHOWN	7	INPLACE
D6-1	2-6x6	368'	1	INPLACE
D8-1	6x6	105'	3,8	INPLACE
D8-2	2-6x6	AS SHOWN	7	INPLACE
D8-3	6x6	AS SHOWN	7	INPLACE

NOTE: LOCATION=DISTANCE FROM STOP BAR TO FRONT OF LOOP DETECTOR.

1. CALL HANDLING
2. CALL LOGS
3. CALL LOGS ONLY
4. CALL LOGS ONLY
5. DELAYED CALL LOGS
6. DELAYED CALL LOGS ONLY
7. DELAYED CALL LOGS ONLY (CALL LOGS)
8. DELAYED CALL LOGS ONLY
9. DELAYED CALL LOGS ONLY
10. DELAYED CALL LOGS ONLY
11. DELAYED CALL LOGS ONLY
12. DELAYED CALL LOGS ONLY
13. DELAYED CALL LOGS ONLY
14. DELAYED CALL LOGS ONLY
15. DELAYED CALL LOGS ONLY



DRAWN BY: JMG

DESIGNER: JMG

CHECKED BY: JMG

DESIGN TEAM

NO. BY DATE

REVISIONS

REVISIONS

REVISIONS

I HEREBY CERTIFY THAT THIS PLAN WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MINNESOTA.

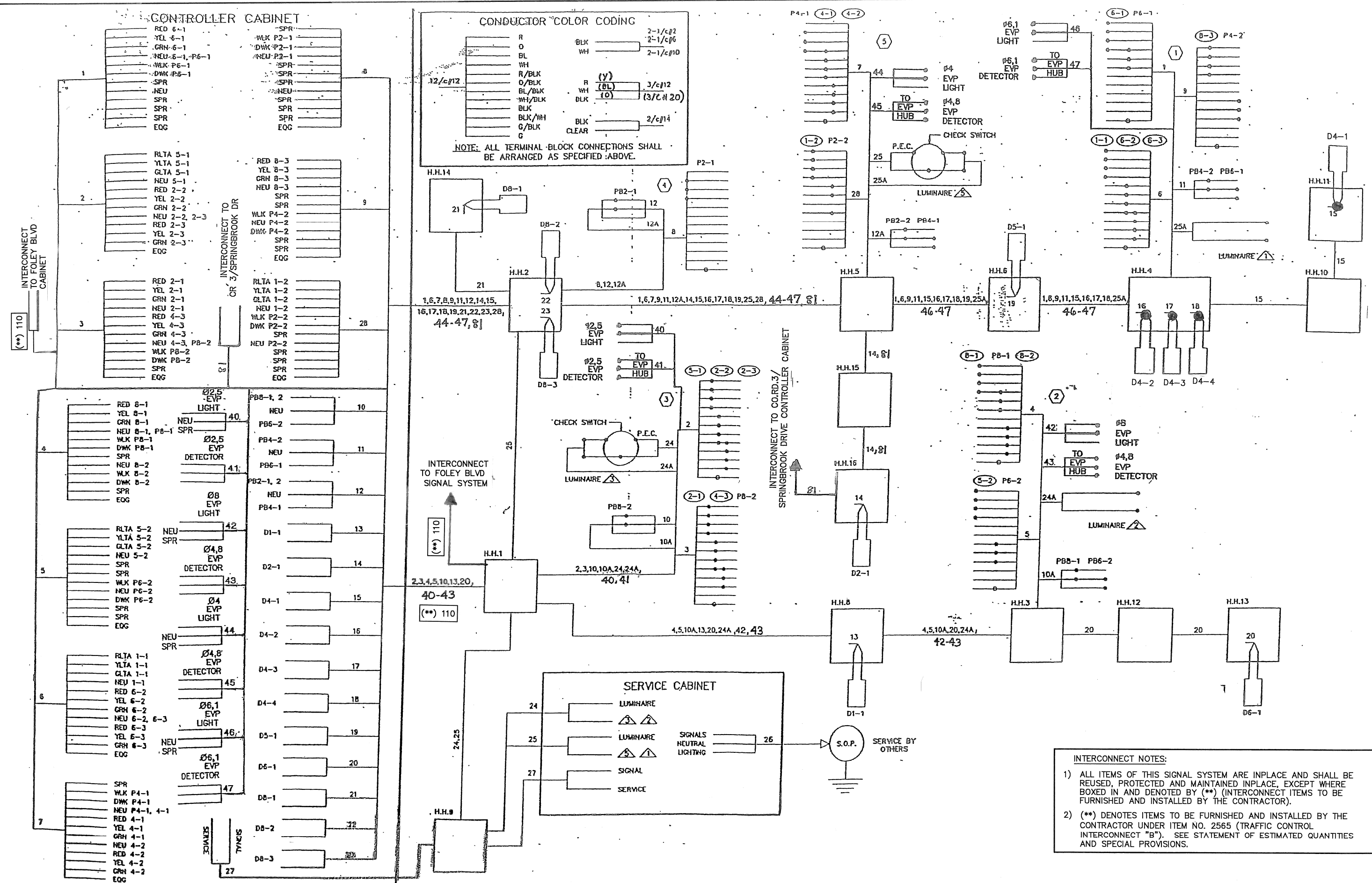
John M. Gray, PE
 Lic. No. 22457

ANOKA COUNTY, MN
 CITY OF COON RAPIDS
 SAP 002-030-010

TRAFFIC SIGNAL INTERCONNECT "B"
 INTERSECTION LAYOUT
 COUNTY ROAD 3 (COON RAPIDS BLVD)
 AT 93RD AVENUE/FLINTWOOD STREET

FILE NO.
 ANOKC 142312

44
 115



DRAWN BY: JMG
DESIGNER: JMG
CHECKED BY: JMG

DESIGN TEAM

NO. BY DATE

REVISIONS

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John M. Gray, PE
Lic. No. 22457

Date: July 6, 2018



PHONE: (651) 490-2000
3535 VADNAIS CENTER DR.
ST. PAUL, MN 55110

ANOKA COUNTY, MN
CITY OF COON RAPIDS
SAP 002-030-010

TRAFFIC SIGNAL INTERCONNECT "B"
FIELD WIRING DIAGRAM
COUNTY ROAD 3 (COON RAPIDS BLVD)
AT 93RD AVENUE/FLINTWOOD STREET

FILE NO.
ANOK 142312

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