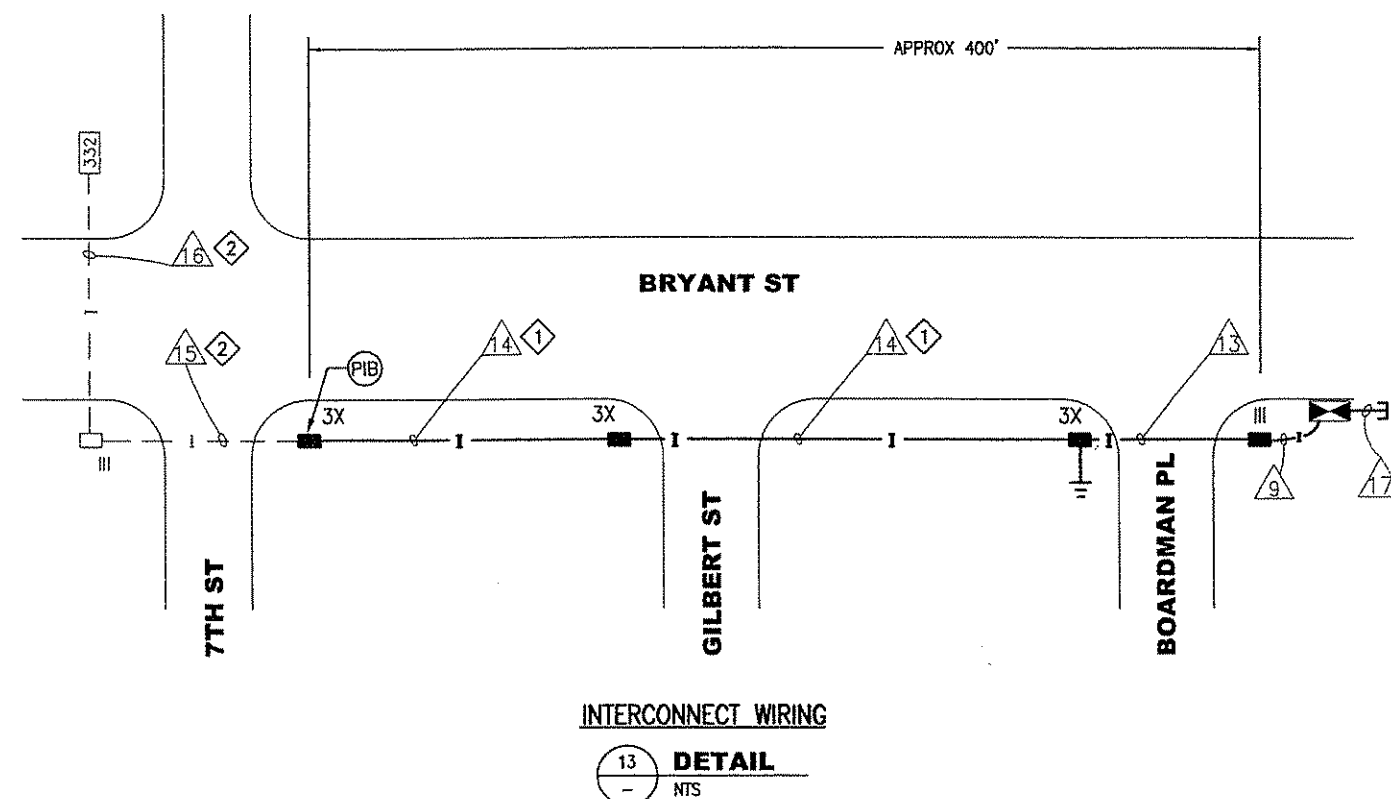
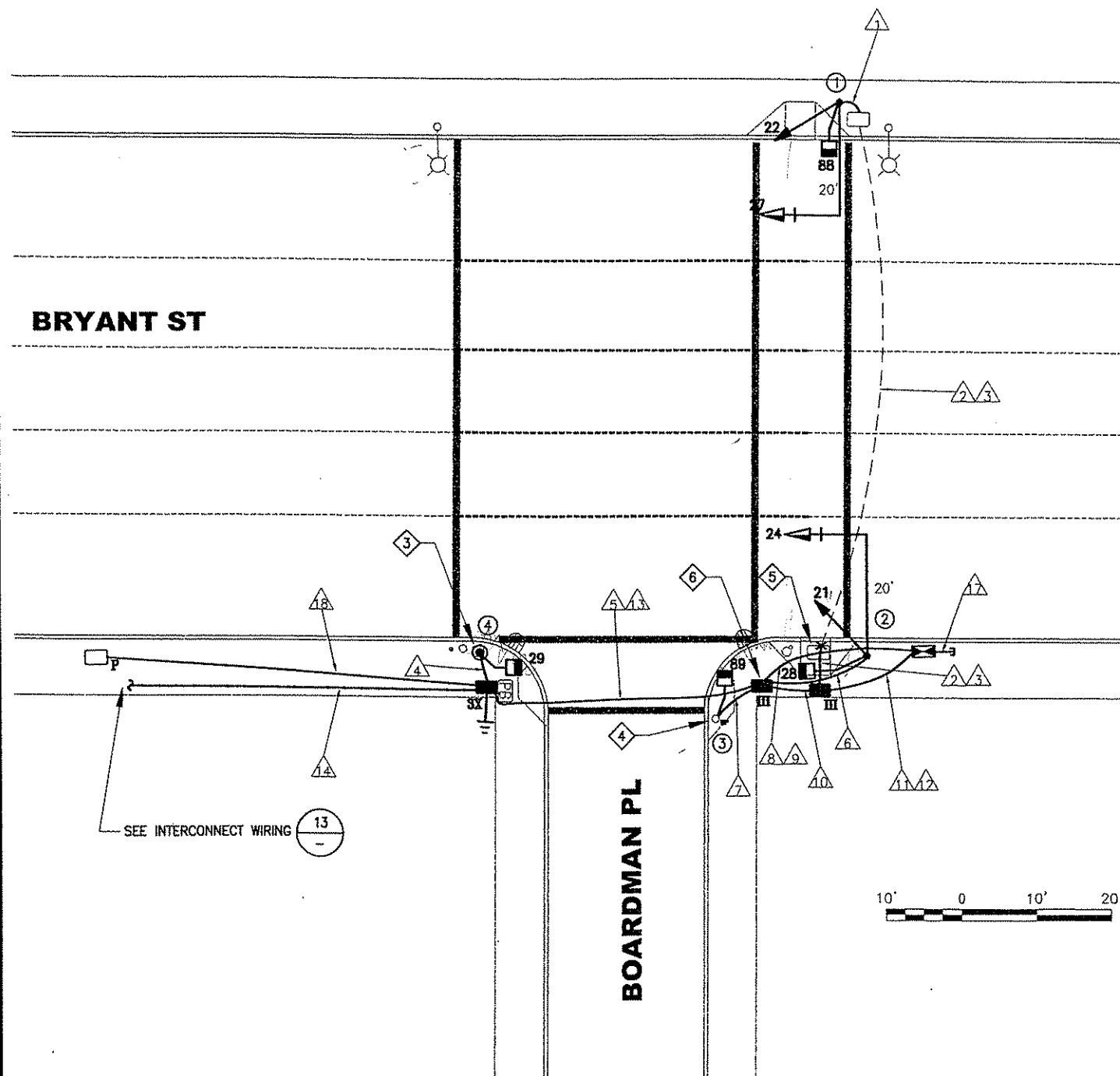


FLASHLY FOR BRYANT ACTIVATED ON 10/16/07 @ 10:27 AM.  
 ATTENDED BY: GERARDINE TE LEM (DPT),  
 JOHN NG (SIGNAL SHOP), BILL KARTIS (MWD),  
 JHERARDO HERNANDEZ (LASETT)  
 3-COLOR ACTIVATED ON 10/18/07 @ 11:07 AM  
 ATTENDED BY: GTD JOHN NG (SIGNAL SHOP), &  
 BILL KARTIS (MWD)

## HALL OF JUSTICE

### NOTES:

1. F/I 4- 2" POLYETHYLENE SCHEDULE 80 CONDUIT WITH 3/8" PULL TAPE. IN ONE OF THE EMPTY CONDUITS, INSTALL 2- #8 AWG STRANDED COPPER LOCATING WIRES (ONE WITH BLACK INSULATION AND THE OTHER WITH WHITE INSULATION). SEE SECTION 16110 IN CONTRACT SPECIFICATIONS.
2. F/I 1-12/C CABLE AND ROUTE THROUGH (E) CONDUIT.
3. R/S (E) STANDARD, R/C (E) FOUNDATION, AND F/I (N) STANDARD AND FOUNDATION IN PLACE AS SHOWN.
4. SEE EL-11 DETAIL 2 FOR EXTERNAL CONDUIT ON WOODEN POLE INSTALLATION DETAIL.
5. R/C (E) TS PB. SEE CV-04 FOR CURB, RAMP WORK.
6. F/I IN-LINE FUSEHOLDER WITH 40 A FUSE FOR IC SERVICE.
7. ROADWAY STRIPING TO BE DONE BY CITY FORCES.



F:\Contract 57\Drawings\Detail\CL57EL07.dwg JWG.dwg Boardman Pl Mar 28, 2008 - 9:14 am

| NO. | DATE | DESCRIPTION | REVISED | CHECKED | APPROVED |
|-----|------|-------------|---------|---------|----------|
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|-----------------------------------|
| DESIGNED<br><i>[Signature]</i>    |
| CHECKED<br><i>[Signature]</i>     |
| REVIEWED<br><i>[Signature]</i>    |
| RECOMMENDED<br><i>[Signature]</i> |
| APPROVED<br><i>[Signature]</i>    |
| DATE<br><i>[Signature]</i>        |



CITY AND COUNTY OF SAN FRANCISCO  
 MUNICIPAL TRANSPORTATION AGENCY

APPROVED

for the DIRECTOR of TRANSPORTATION

NEW TRAFFIC SIGNALS  
 PROJECT 57

TRAFFIC SIGNAL WORK  
 BRYANT ST & BOARDMAN PL

|          |          |
|----------|----------|
| CONTRACT | 1217     |
| DRAWING  | CL-NO    |
| EL-07    | REVISION |
| EL-13    | 0        |

[illegible]

| POLE AND EQUIPMENT SCHEDULE |                           |                |               |               |        |         |                   |                            |          |                  |
|-----------------------------|---------------------------|----------------|---------------|---------------|--------|---------|-------------------|----------------------------|----------|------------------|
| POLE No.                    | TYPE OF POLE              | VEHICLE SIGNAL |               |               |        |         | PEDESTRIAN SIGNAL |                            |          | REMARKS          |
|                             |                           | No.            | TYPE          | MOUNTING      | VISORS | LOUVERS | No.               | TYPE                       | MOUNTING |                  |
| ①                           | 16-1-70 W/<br>20' MASTARM | 22<br>27       | 3S8"<br>3S12" | SV-1-T<br>MAS | T<br>T |         | 88                | 1S-COUNT                   | SP-1     | BP               |
| ②                           | 16-1-70 W/<br>20' MASTARM | 21<br>24       | 3S8"<br>3S12" | SV-1-T<br>MAS | T<br>T |         | 28                | 1S-LED<br>(CITY FURNISHED) | SP-1     | BP               |
| ③                           | EX. WP                    |                |               |               |        |         | 89                | 1S-COUNT                   | SP-1-T   | External Conduit |
| ④                           | 1-A (7')                  |                |               |               |        |         | 29                | 1S-LED<br>(CITY FURNISHED) | TP-1     |                  |

|    |    |     |    |                      |           |
|----|----|-----|----|----------------------|-----------|
| G  | Y  | R   |    |                      | BRYANT ST |
| RH | WM | FRH | RH | PED XING BRYANT ST   |           |
| WM |    |     |    | PED XING BOARDMAN PL |           |

1. F/I 4- 2" POLYETHYLENE SCHEDULE 80 CONDUIT WITH 3/8" PULL TAPE. IN ONE OF THE EMPTY CONDUITS, INSTALL 2- #8 AWG STRANDED COPPER LOCATING WIRES (ONE WITH BLACK INSULATION AND THE OTHER WITH WHITE INSULATION). SEE SECTION 16110 IN CONTRACT SPECIFICATIONS.
2. F/I 1-12/C CABLE AND ROUTE THROUGH (E) CONDUIT.
3. SEE GROUNDING LAYOUT ON EL-12, DETAIL 5 AND SECTION 16120 IN CONTRACT SPECIFICATIONS.

|                                               |  |  |  |  |  |  |  |  |  |                                  |  |                                                                                       |                                                                                       |                                                                                                                                      |                                   |  |                  |  |
|-----------------------------------------------|--|--|--|--|--|--|--|--|--|----------------------------------|--|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|--|------------------|--|
|                                               |  |  |  |  |  |  |  |  |  | DESIGNED <i>Y. H. Chen</i>       |  |  |  | CITY AND COUNTY OF SAN FRANCISCO<br><b>MUNICIPAL TRANSPORTATION AGENCY</b><br><br>APPROVED<br><br>for the DIRECTOR OF TRANSPORTATION | NEW TRAFFIC SIGNALS<br>PROJECT 57 |  | CONTRACT<br>1217 |  |
|                                               |  |  |  |  |  |  |  |  |  | DRAWN <i>Y. H. Chen</i>          |  |                                                                                       |                                                                                       |                                                                                                                                      | DRAWING<br>CL-NO                  |  |                  |  |
|                                               |  |  |  |  |  |  |  |  |  | CHECKED <i>Y. H. Chen</i>        |  |                                                                                       |                                                                                       |                                                                                                                                      | EL-08                             |  | REVISION         |  |
|                                               |  |  |  |  |  |  |  |  |  | REVERSED <i>Y. H. Chen</i>       |  |                                                                                       |                                                                                       |                                                                                                                                      | EL-13                             |  | 0                |  |
|                                               |  |  |  |  |  |  |  |  |  | RECOMMENDED <i>Y. H. Chen</i>    |  |                                                                                       |                                                                                       |                                                                                                                                      |                                   |  |                  |  |
|                                               |  |  |  |  |  |  |  |  |  | APPROVED <i>William Harrison</i> |  |                                                                                       |                                                                                       |                                                                                                                                      |                                   |  |                  |  |
|                                               |  |  |  |  |  |  |  |  |  | DATE                             |  |                                                                                       |                                                                                       |                                                                                                                                      |                                   |  |                  |  |
| NO. DATE DESCRIPTION REVISED CHECKED APPROVED |  |  |  |  |  |  |  |  |  |                                  |  |                                                                                       |                                                                                       |                                                                                                                                      |                                   |  |                  |  |
| REVISIONS                                     |  |  |  |  |  |  |  |  |  |                                  |  |                                                                                       |                                                                                       |                                                                                                                                      |                                   |  |                  |  |
| BORDER REVISED 08/06/05                       |  |  |  |  |  |  |  |  |  |                                  |  |                                                                                       |                                                                                       |                                                                                                                                      |                                   |  |                  |  |