

EXHIBIT B

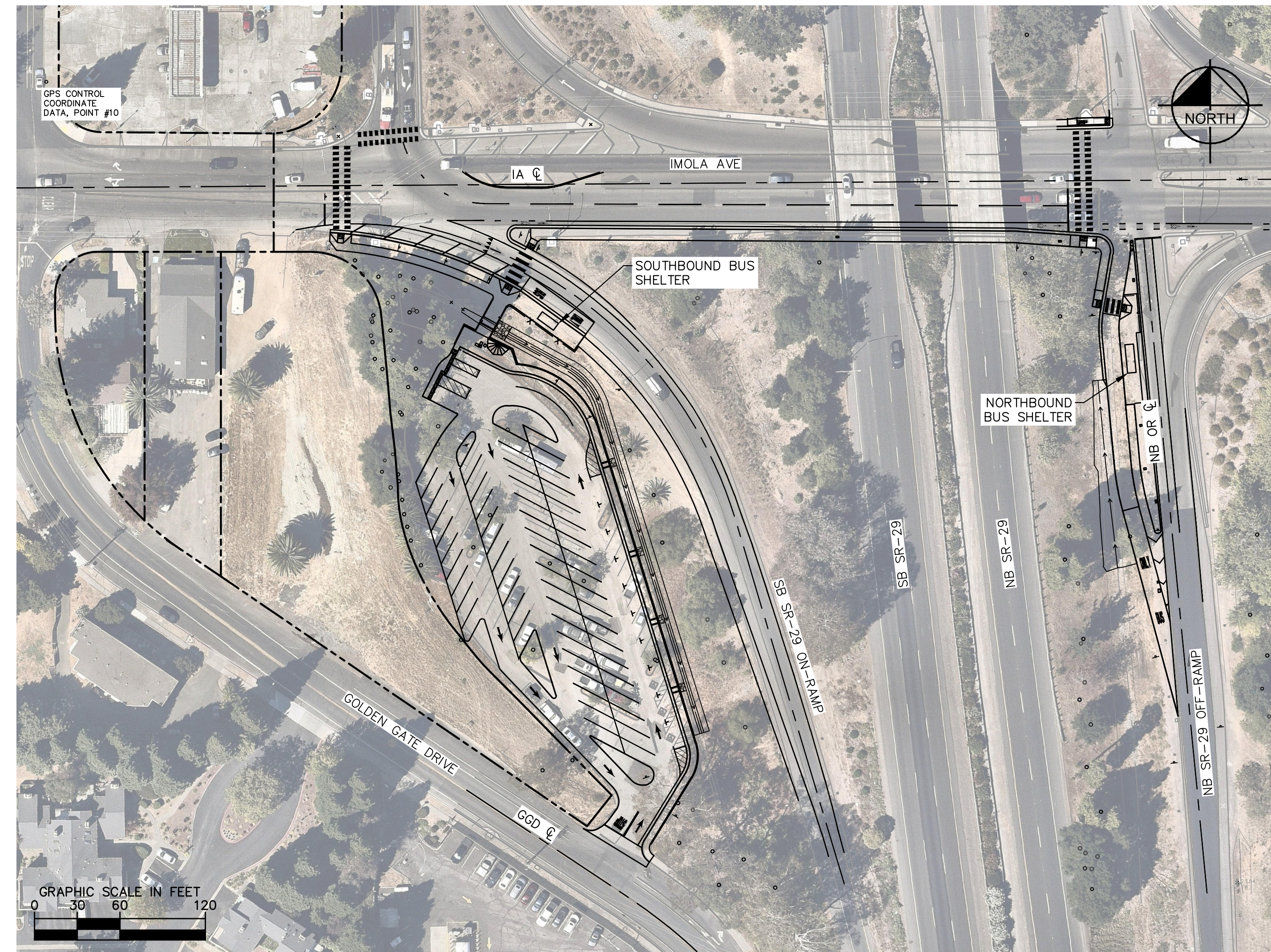
| DIST. | COUNTY | ROUTE | POST MILES TOTAL PROJECT |
|-------|--------|-------|--------------------------|
| 4 | NAP | 29 | 10.28-10.33 |

NAPA VALLEY TRANSPORTATION AUTHORITY IMOLA AVE PARK AND RIDE - REAL TIME SIGNS

IN THE CITY OF NAPA, CA

TO BE SUPPLEMENTED BY THE CALTRANS STANDARD
PLANS DATED 2018, CALIFORNIA MUTCD DATED JANUARY
2014 AND CITY OF NAPA STANDARDS DATED 2018

| SHEET No | INDEX OF DRAWINGS | NAME OF SHEET |
|----------|--|---------------|
| 1 | COVER SHEET | CV-01 |
| 2 | REAL TIME SIGNS AT SOUTHBOUND BUS SHELTER | IN-01 |
| 3 | REAL TIME SIGNS AT NORTHBOUND BUS SHELTER | IN-02 |
| 4 | REAL TIME SIGN INSTALLATION DETAILS - STANDALONE | DT-01 |
| 5 | REAL TIME SIGN INSTALLATION DETAILS - SHELTER | DT-02 |



LOCATION MAP

SCOPE OF WORK:

INSTALL REAL TIME SIGNS AT IMOLA AVE PARK AND RIDE LOT BUS SHELTERS.

DECLARATION OF RESPONSIBLE CHARGE:

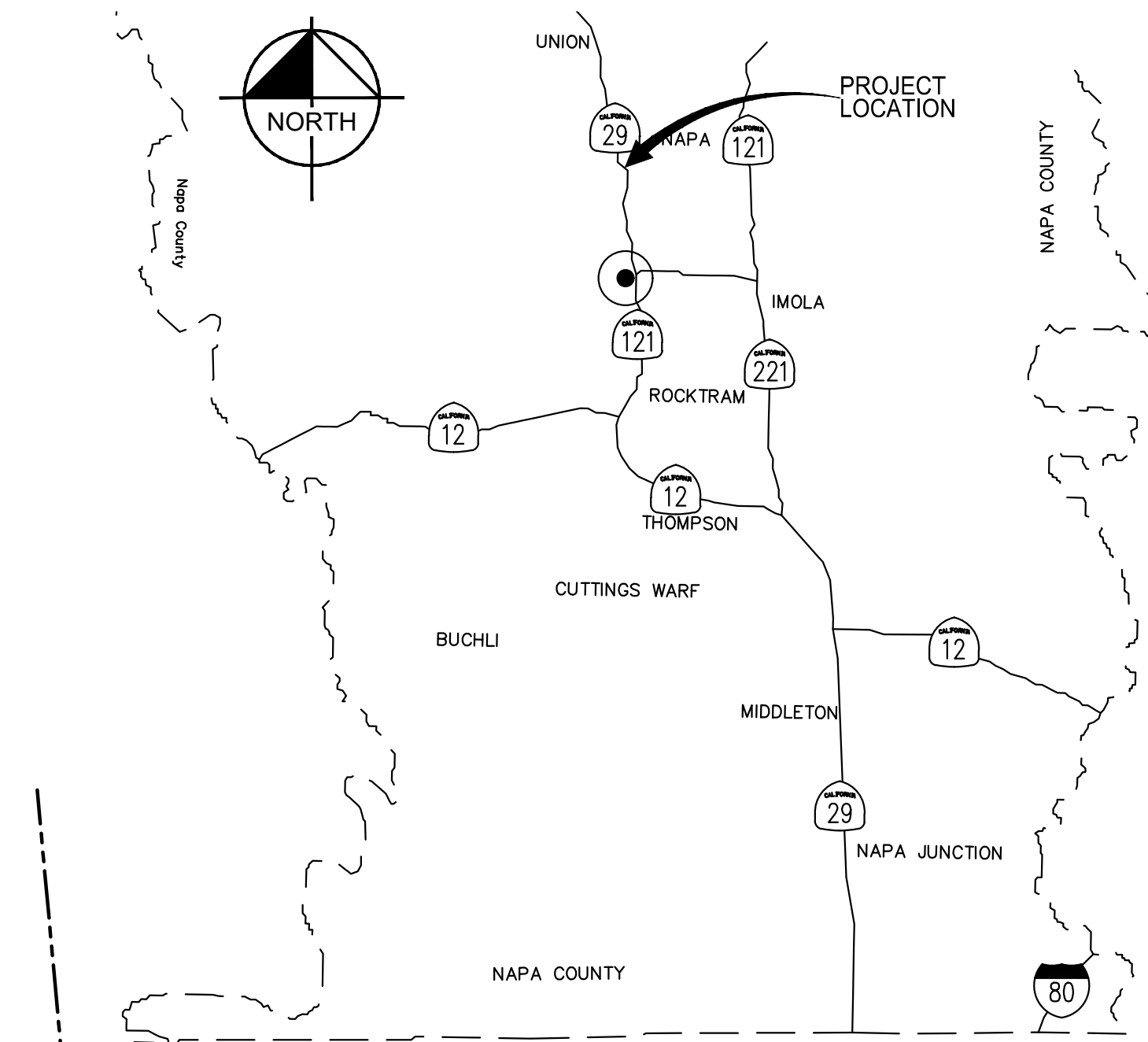
I HEREBY DECLARE THAT I AM THE ENGINEER OF WORK FOR THIS PROJECT, THAT I HAVE EXERCISED RESPONSIBLE CHARGE OVER THE DESIGN OF THE PROJECT AS DEFINED IN SECTION 6703 OF THE BUSINESS AND PROFESSIONS' CODE AND THAT THE DESIGN IS CONSISTENT WITH CURRENT STANDARDS.

I UNDERSTAND THAT THE CHECK OF THE PROJECT DRAWINGS AND SPECIFICATIONS BY THE REVIEWING AGENCY IS CONFINED TO A REVIEW ONLY AND DOES NOT RELIEVE ME, AS ENGINEER OF WORK, OF MY RESPONSIBILITIES FOR THIS PROJECT.

LAUREN KATHRYN JUMANAN C87932 06/15/2020
 NAME P.E. ##### DATE
 KIMLEY-HORN AND ASSOCIATES, INC.
 10 S ALMADEN BLVD, SUITE 1250
 SAN JOSE, CA 95113
 (619) 800-4130

SOURCE OF TOPOGRAPHY:

RSA+
 1515 FOURTH STREET
 NAPA, CA 94559-2836
 (707) 252-3301
 DATE: 01/31/2019



VICINITY MAP
NOT TO SCALE

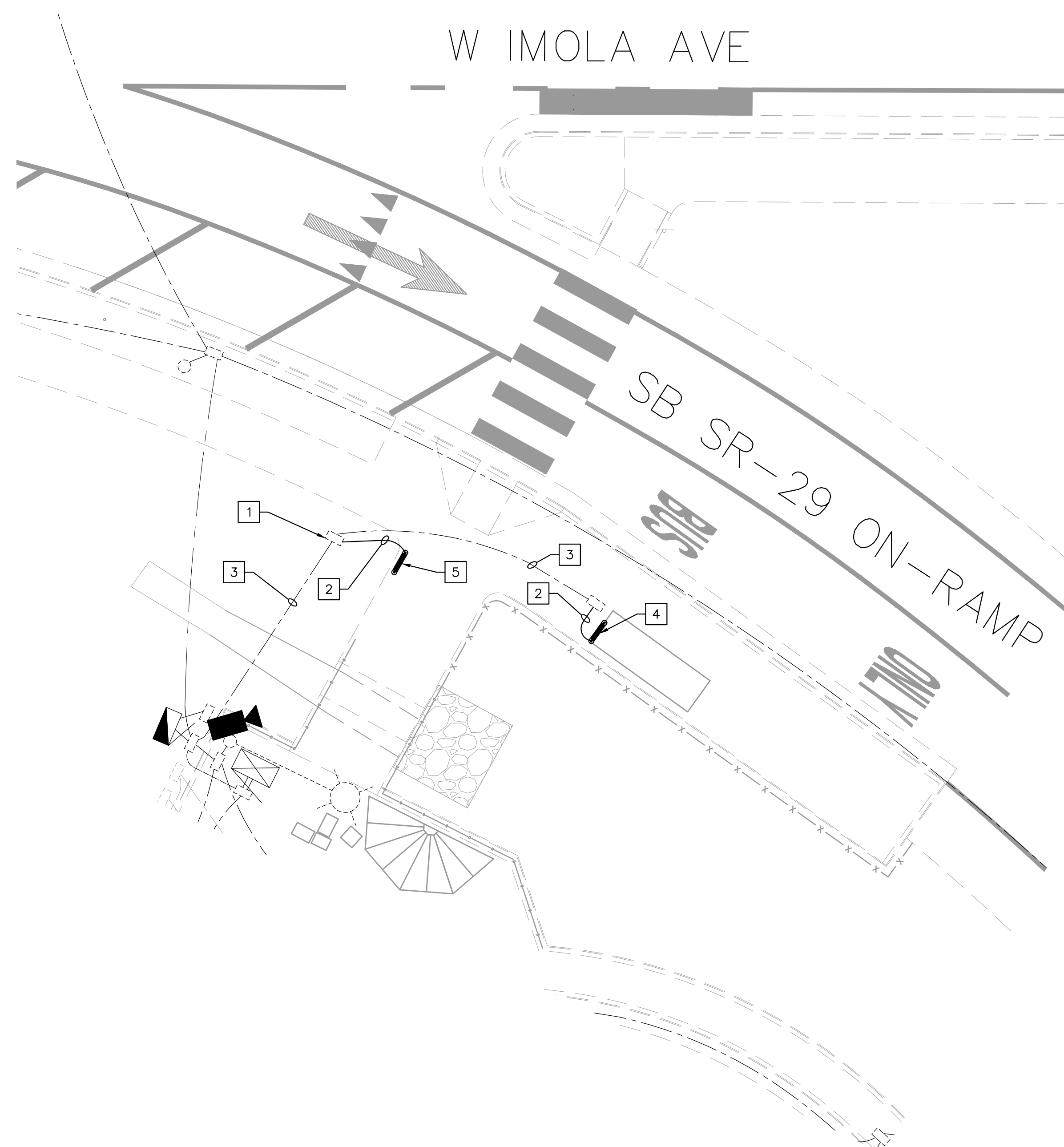
**100% DESIGN
FEBRUARY 2024**

| | | | | | | | | | |
|----|-----------------------|------|---------------------------|------------------|--|--|---|-------------------------------------|-------------|
| NO | REVISION / SUBMISSION | DATE | DESIGNED BY HUANG, A. | DATE 02/09/24 | | SCALE HORIZONTAL AS INDICATED VERTICAL N/A | 10 S. ALMADEN BLVD, #1250 SAN JOSE, CA 95113 (669) 800-4130 | 954 GOLDEN GATE DRIVE, NAPA, CA | DRAWING NO. |
| 0 | CONFORMED | | DRAWN BY HUANG, A. | DATE 02/09/24 | | COVER SHEET | | | CV-01 |
| | | | CHECKED BY AGUIGUI, K. | DATE 02/09/24 | | SHEET 1 OF 5 | | | SHEET NO. |
| | | | IN CHARGE JUMANAN, L. | DATE 02/09/24 | | | | | |
| | | | | | | | | | |

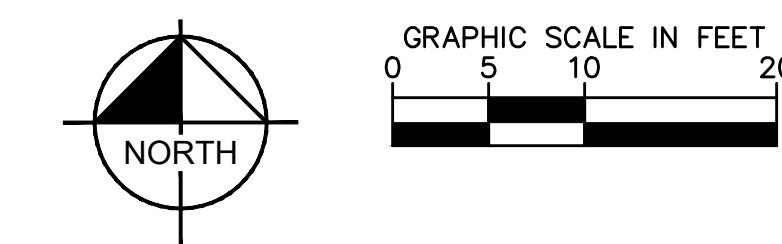
| DIST. | COUNTY | ROUTE | POST MILES TOTAL PROJECT |
|-------|--------|-------|-----------------------------|
| 4 | NAP | 29 | 10.28-10.33 |

CONSTRUCTION NOTES:

- 1 SPlice NEW ELECTRICAL CONDUCTORS FOR STANDALONE AND SOUTHBOUND BUS SHELTER REAL TIME SIGNS WITH EXISTING STREET LIGHT CONDUCTORS. SEE DETAIL E, SHEET DT-01.
- 2 INSTALL NEW CONDUIT AND ELECTRICAL CONDUCTORS FOR REAL TIME SIGN. SEE DETAILS B AND E, SHEET DT-01 AND DETAIL A, SHEET DT-02.
- 3 INSTALL NEW ELECTRICAL CONDUCTORS IN EXISTING CONDUIT FOR REAL TIME SIGN.
- 4 INSTALL REAL TIME SIGN AND 4G MODEM ASSEMBLY IN BUS SHELTER. CONTRACTOR SHALL COORDINATE WITH NVTA ON THE PROCUREMENT OF THE 4G MODEMS INCLUDING SETTING UP THE ACCOUNTS AND TESTING. SEE DETAILS A AND C, SHEET DT-02.
- 5 INSTALL REAL TIME SIGN AND JUNCTION BOX FOR 4G MODEM ON NEW FRAME AND BASE ASSEMBLY. BASE TO BE ANCHORED TO SIDEWALK. SEE DETAILS A, B, C, AND D, SHEET DT-01.



**100% DESIGN
FEBRUARY 2024**



| NO | REVISION / SUBMISSION | DATE | DESIGNED BY | DATE |
|----|-----------------------|------|------------------------|----------|
| 0 | CONFORMED | | HUANG, A. | 02/09/24 |
| | | | DRAWN BY HUANG, A. | 02/09/24 |
| | | | CHECKED BY AGUIGUI, K. | 02/09/24 |
| | | | IN CHARGE JUMANAN, L. | 02/09/24 |

Professional Engineer Seal for L. G. A. CIVIL ENGINEER, No. 048732, 9/30/24, State of California.

Kimley»Horn

10 S. ALMADEN BLVD, #1250
SAN JOSE, CA 95113
(669) 800-4130

954 GOLDEN GATE DRIVE, NAPA, CA

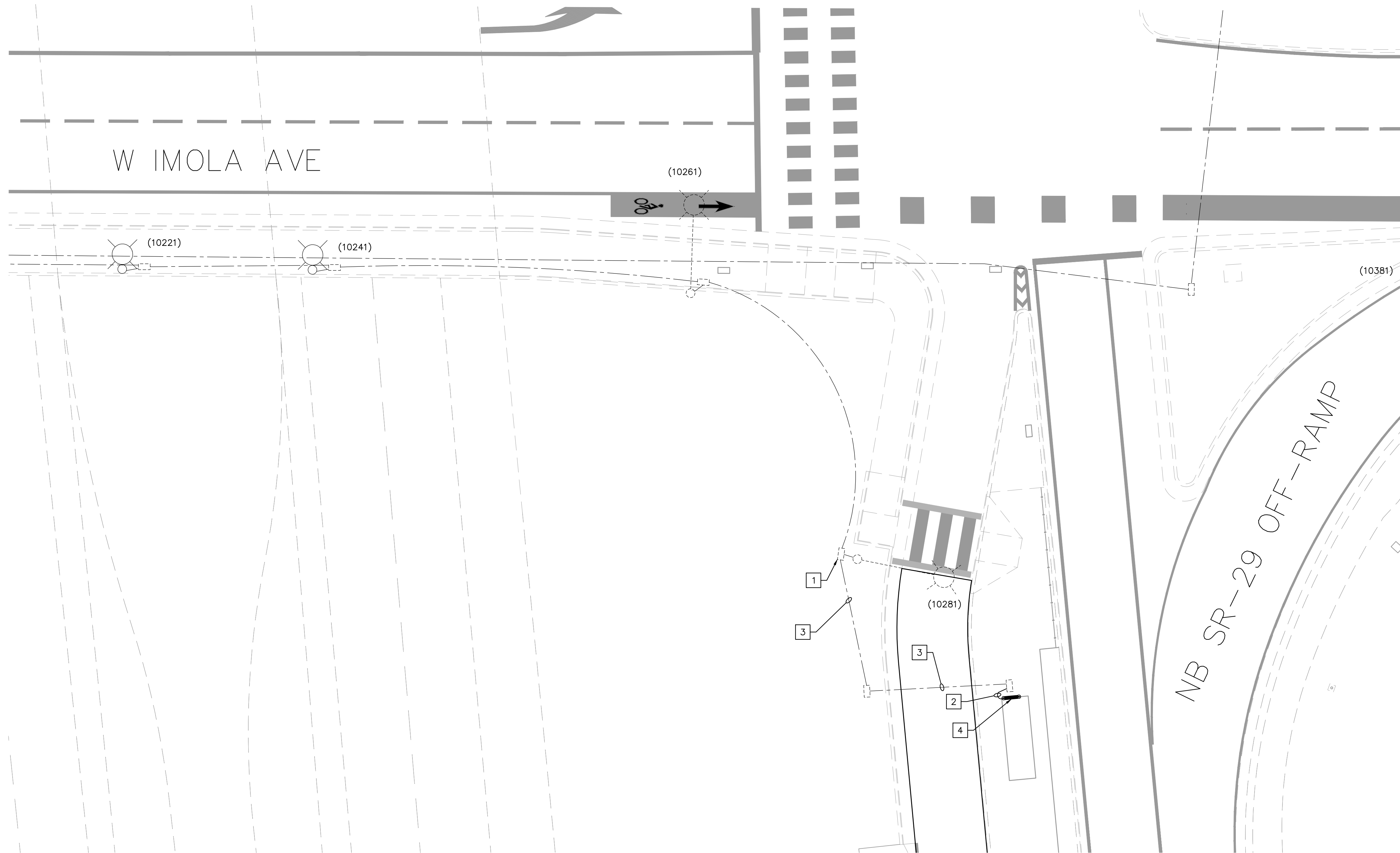
REAL TIME SIGNS AT
SOUTHBOUND BUS SHELTER
SHEET 2 OF 5

| | |
|-------------|-------|
| DRAWING NO. | IN-01 |
| SHEET NO. | |

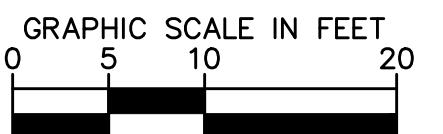
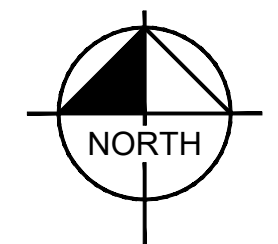
| DIST. | COUNTY | ROUTE | POST MILES TOTAL PROJECT |
|-------|--------|-------|--------------------------|
| 4 | NAP | 29 | 10.28-10.33 |

CONSTRUCTION NOTES:

- 1 SPLICE NEW ELECTRICAL CONDUCTORS FOR NORTHBOUND BUS SHELTER REAL TIME SIGN WITH EXISTING STREET LIGHT CONDUCTORS. SEE DETAIL B, SHEET DT-02.
- 2 INSTALL NEW CONDUIT AND ELECTRICAL CONDUCTORS FOR REAL TIME SIGN. SEE DETAIL A, SHEET DT-02.
- 3 INSTALL NEW ELECTRICAL CONDUCTORS IN EXISTING CONDUIT FOR REAL TIME SIGN.
- 4 INSTALL REAL TIME SIGN AND 4G MODEM ASSEMBLY IN BUS SHELTER. CONTRACTOR SHALL COORDINATE WITH NVRTA ON THE PROCUREMENT OF THE 4G MODEMS INCLUDING SETTING UP THE ACCOUNTS AND TESTING. SEE DETAILS AND C, SHEET DT-02.



100% DESIGN
FEBRUARY 2024



| NO | REVISION / SUBMISSION | DATE | DESIGNED BY | DATE |
|----|-----------------------|------|------------------------|----------|
| 0 | CONFORMED | | HUANG, A. | 02/09/24 |
| | | | DRAWN BY HUANG, A. | 02/09/24 |
| | | | CHECKED BY AGUIGUI, K. | 02/09/24 |
| | | | IN CHARGE JUMANAN, L. | 02/09/24 |



SCALE
HORIZONTAL
1" = 20'
VERTICAL
N/A

Kimley»Horn

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SAN JOSE, CA 95113
(669) 800-4130



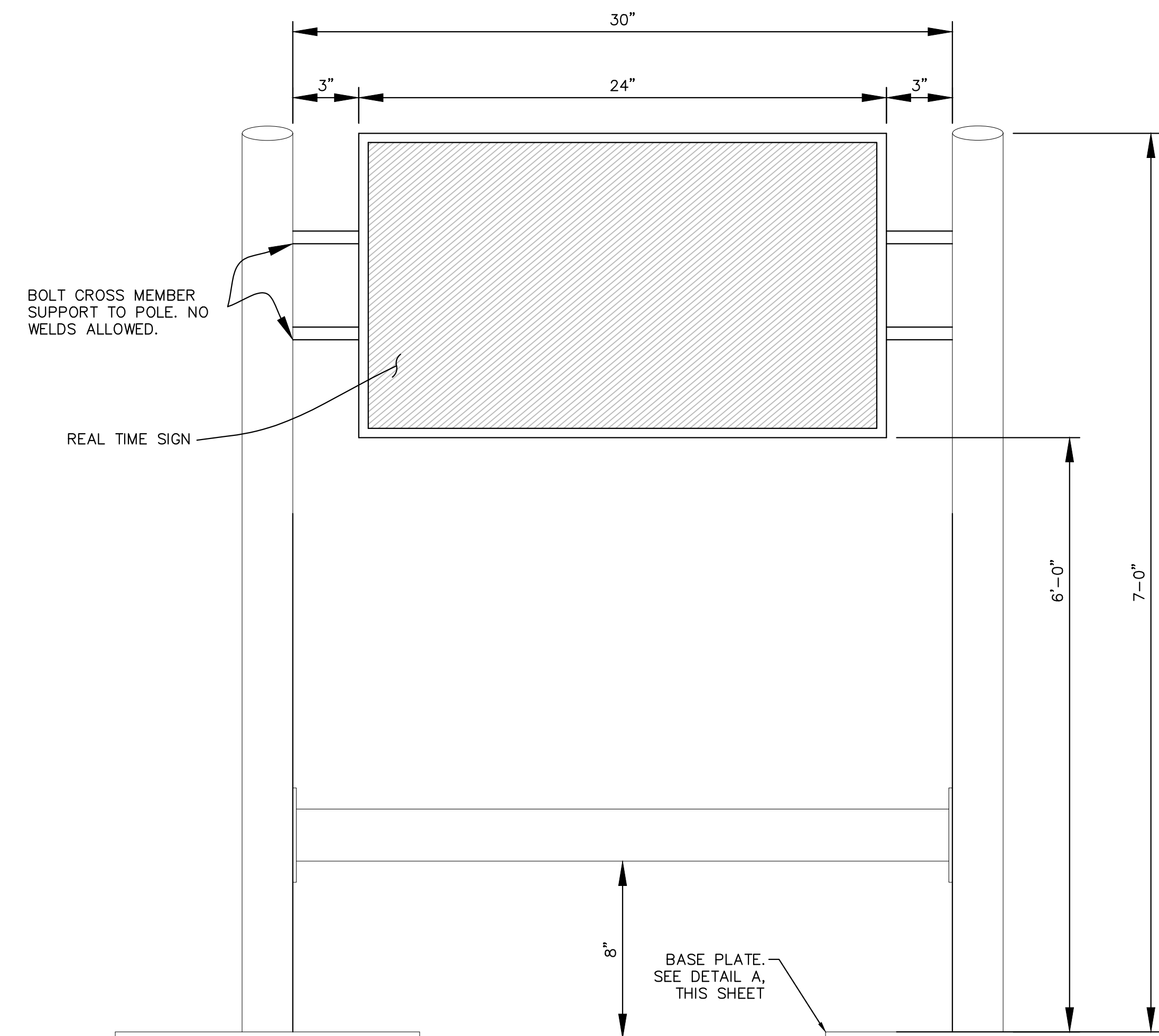
954 GOLDEN GATE DRIVE, NAPA, CA

REAL TIME SIGNS AT
NORTHBOUND BUS SHELTER
SHEET 3 OF 5

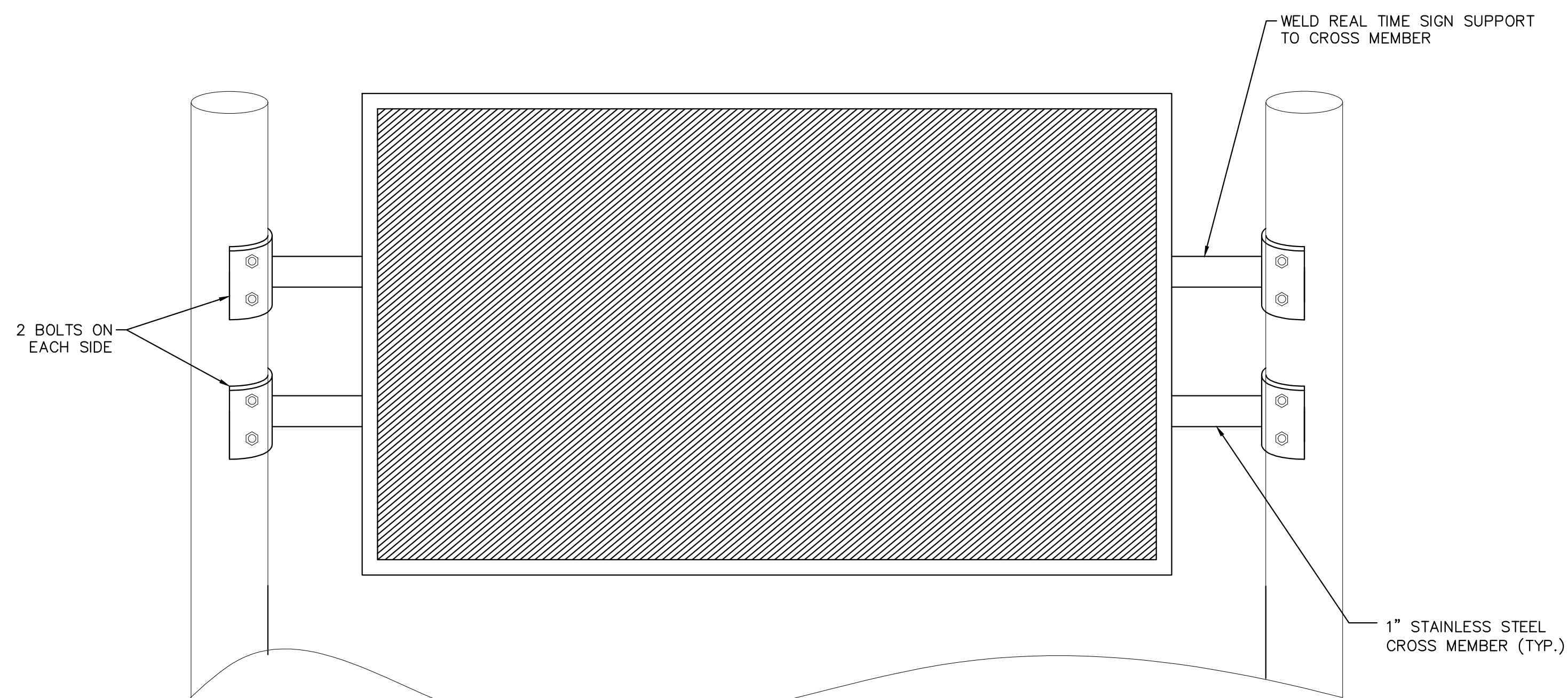
DRAWING NO.

IN-02

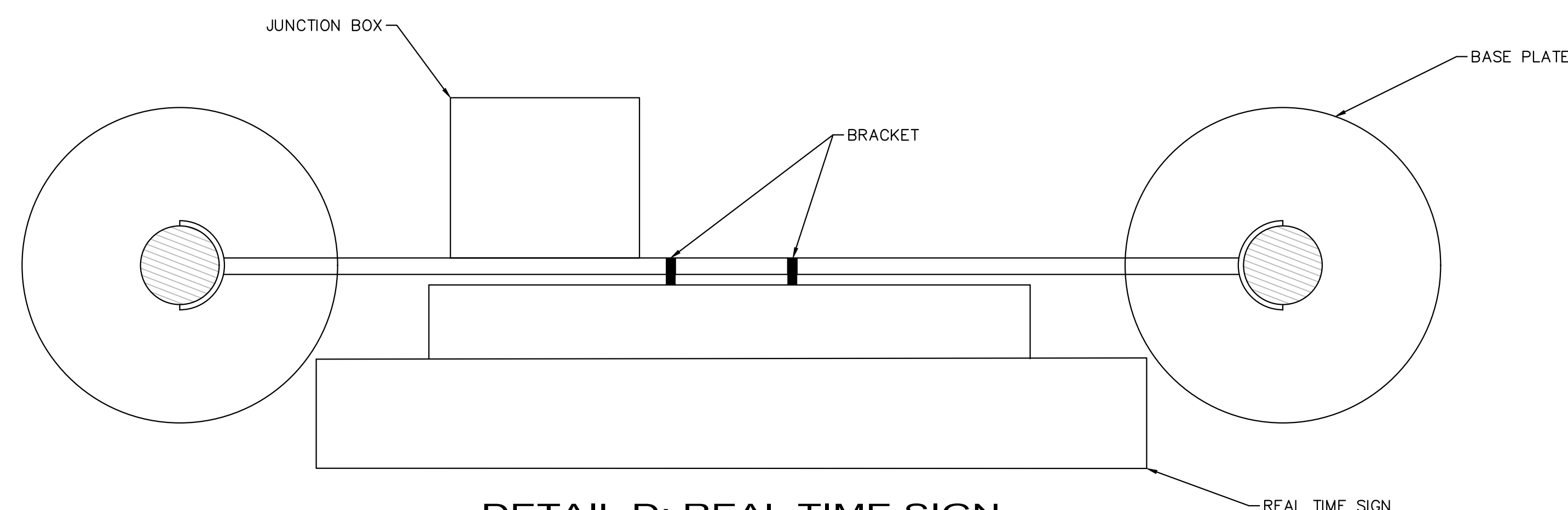
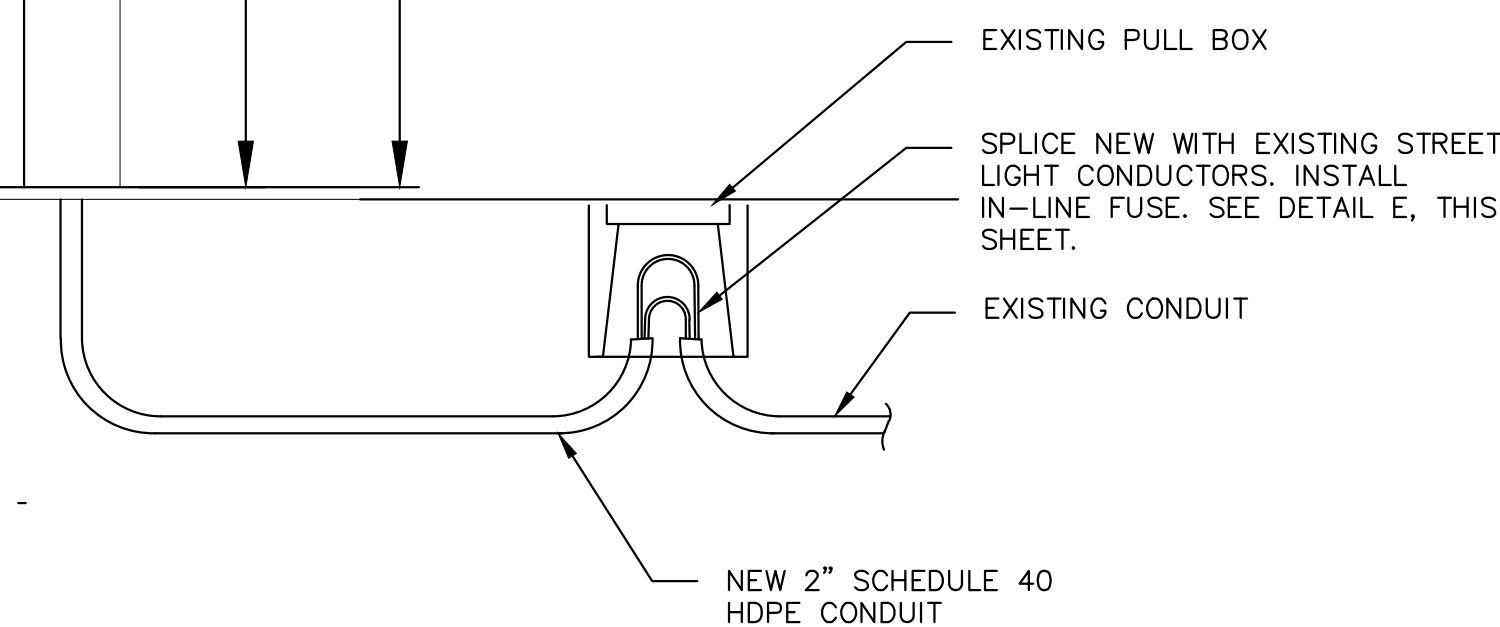
SHEET NO.



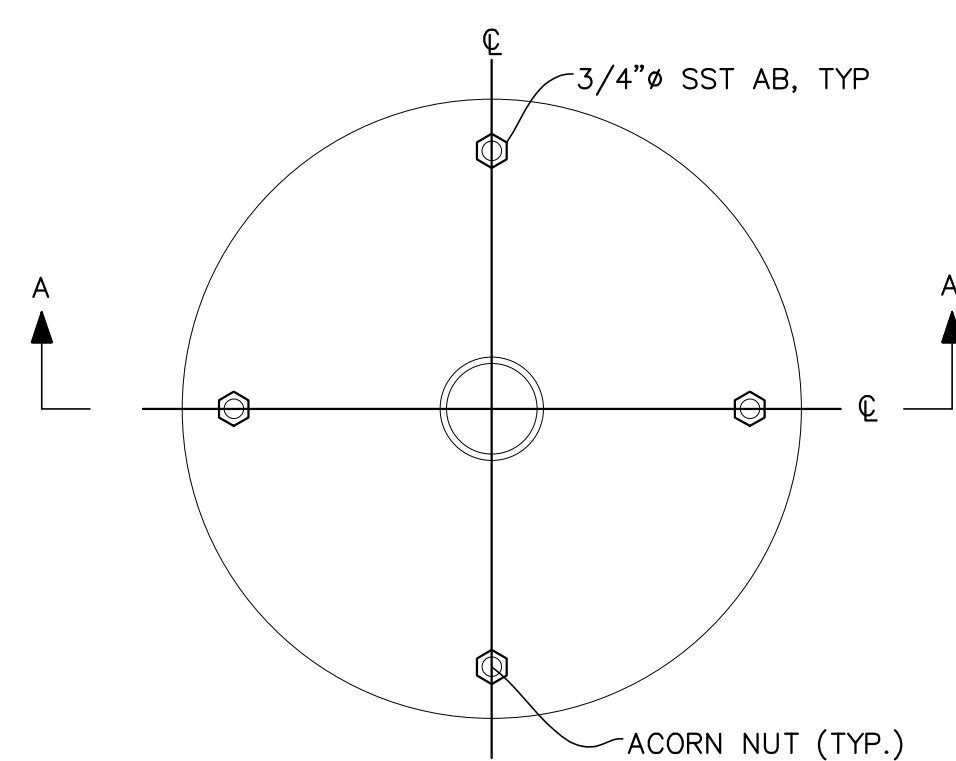
DETAIL B: REAL TIME SIGN ASSEMBLY - STANDALONE FRONT VIEW



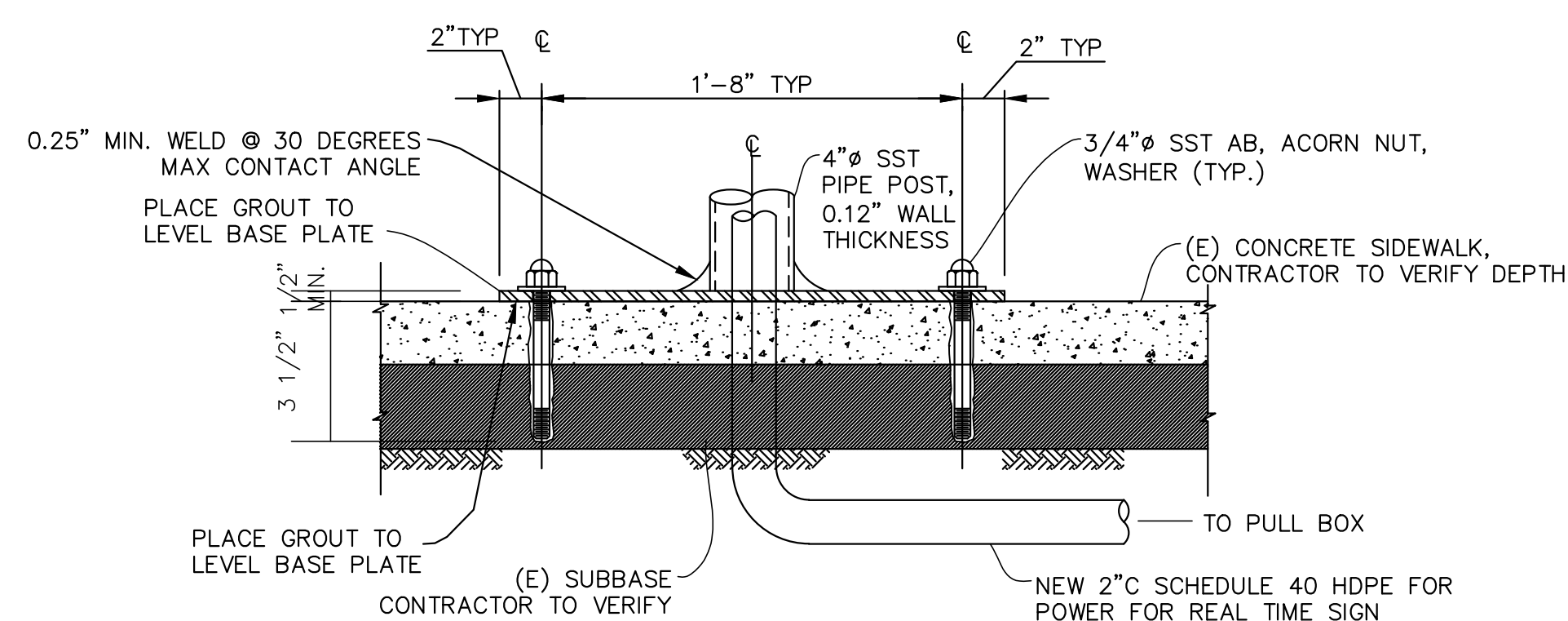
DETAIL C: REAL TIME SIGN ASSEMBLY - STANDALONE



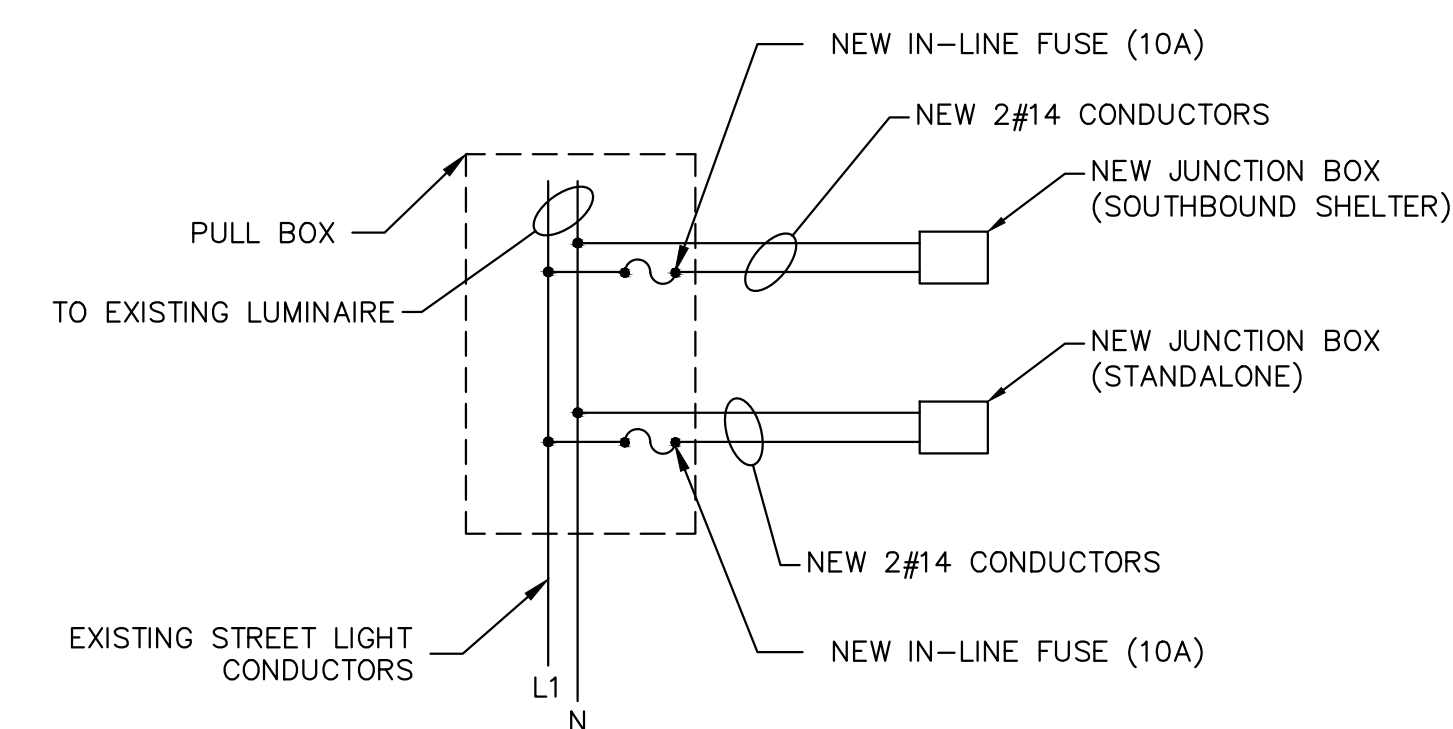
DETAIL D: REAL TIME SIGN ASSEMBLY STANDALONE - TOP VIEW



DETAIL A: REAL TIME SIGN BASE PLATE



SECTION A-A: REAL TIME SIGN BASE PLATE



DETAIL E: ELECTRICAL CONNECTION FOR STANDALONE AND SOUTHBOUND BUS SHELTER REAL TIME SIGN

100% DESIGN
FEBRUARY 2024

| NO | REVISION / SUBMISSION | DATE | DESIGNED BY | DATE |
|----|-----------------------|------|------------------------|----------|
| 0 | CONFORMED | | HUANG, A. | 02/09/24 |
| | | | DRAWN BY HUANG, A. | 02/09/24 |
| | | | CHECKED BY AGUIGUI, K. | 02/09/24 |
| | | | IN CHARGE JUMANAN, L. | 02/09/24 |

Kimley»Horn

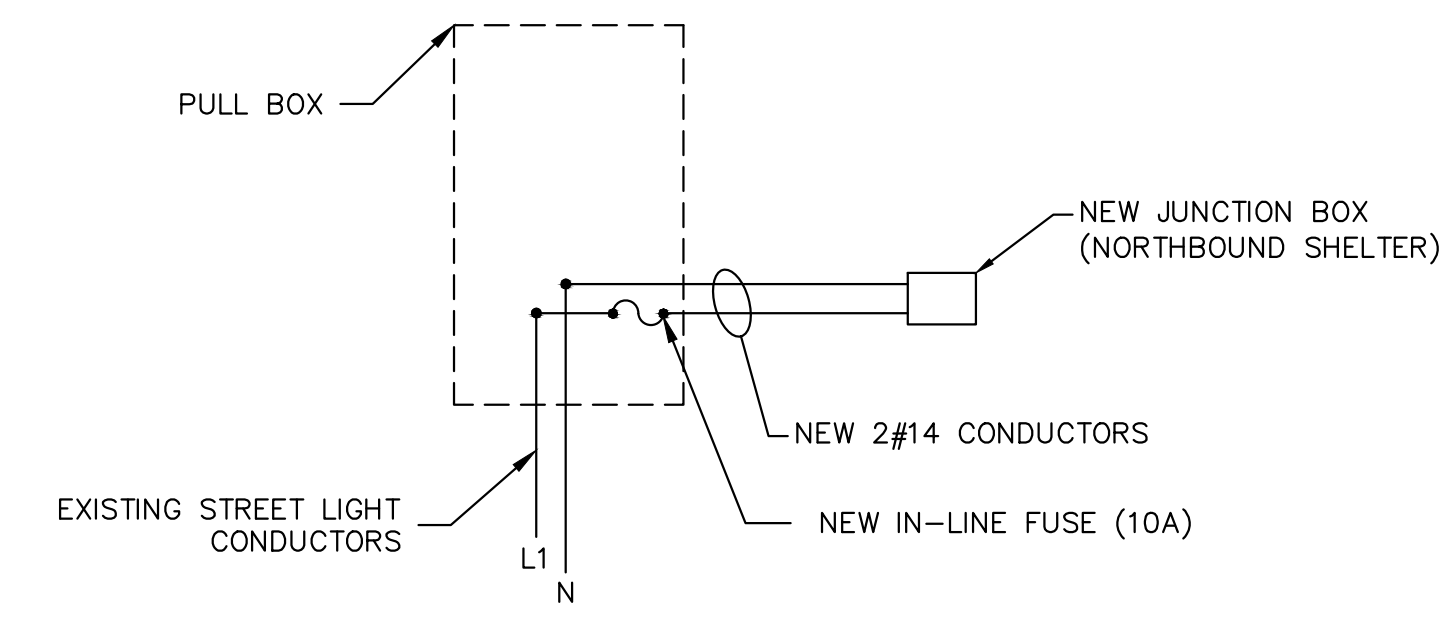
SCALE
HORIZONTAL
2" = 1'
VERTICAL
N/A

10 S. ALMADEN BLVD, #1250
SAN JOSE, CA 95113
(669) 800-4130

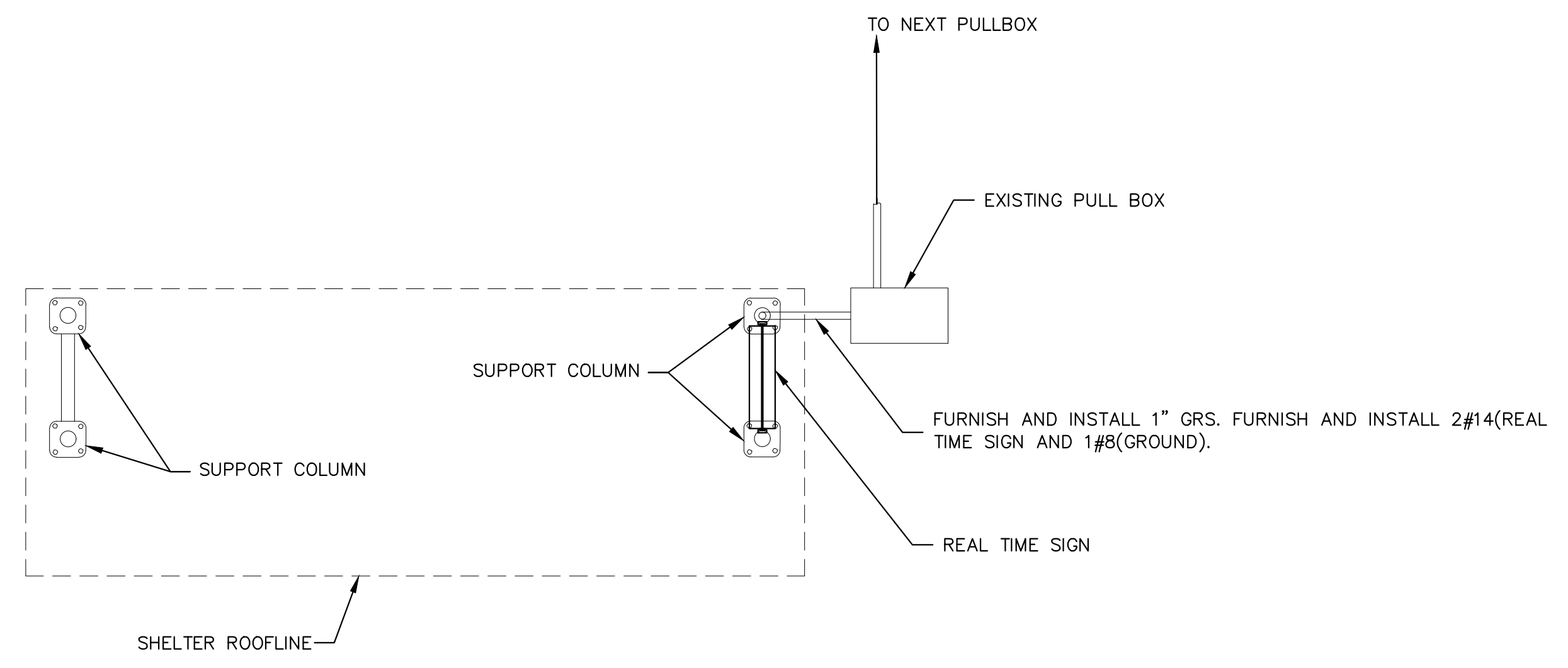
954 GOLDEN GATE DRIVE, NAPA, CA

REAL TIME SIGNS INSTALLATION
DETAILS - STANDALONE
SHEET 4 OF 5

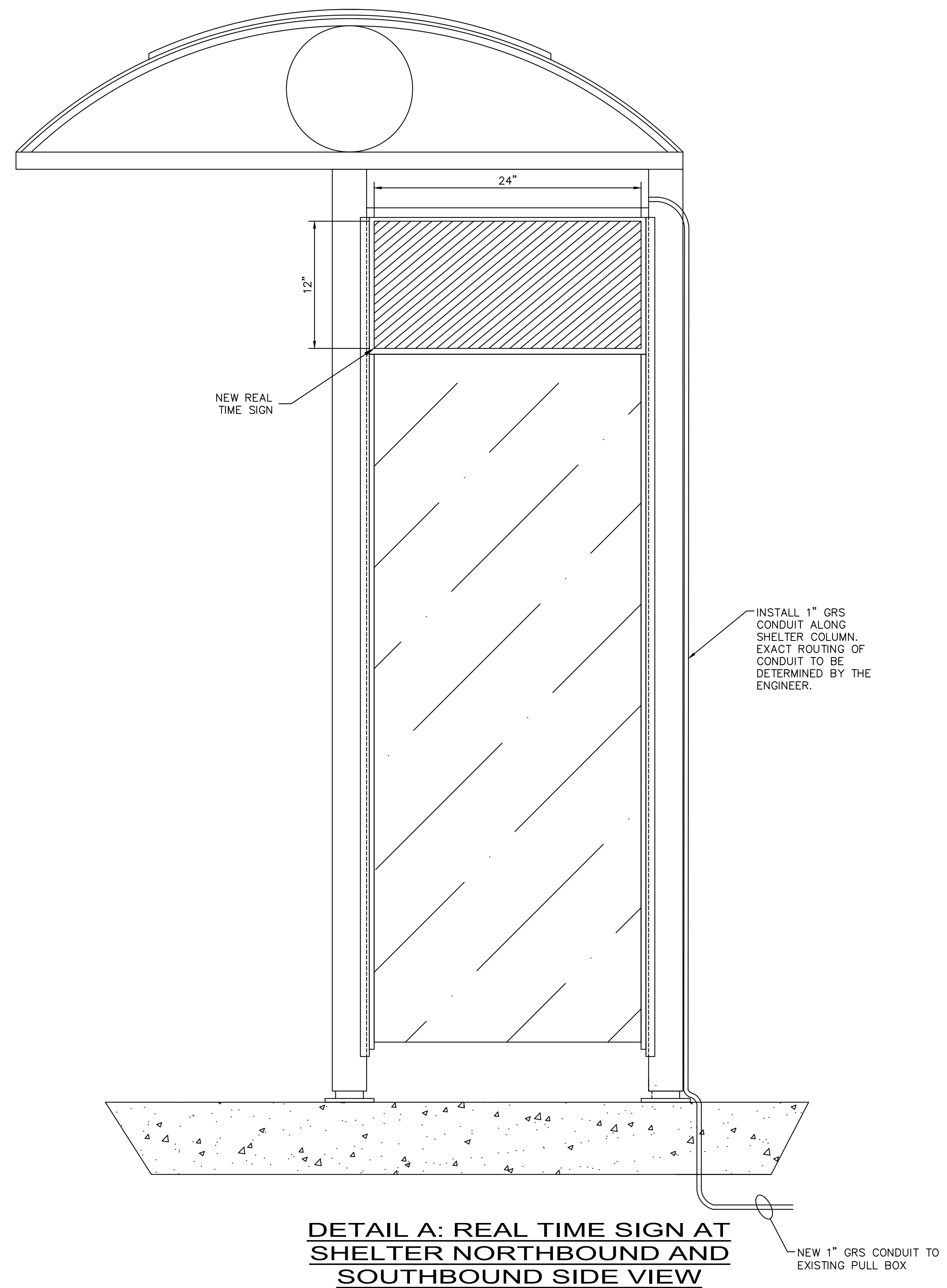
| | |
|-------------|-------|
| DRAWING NO. | DT-01 |
| SHEET NO. | |



DETAIL B: ELECTRICAL CONNECTION FOR NORTHBOUND SHELTER REAL TIME SIGN



DETAIL C: REAL TIME SIGN AT SHELTER NORTHBOUND AND SOUTHBOUND PLAN VIEW



DETAIL A: REAL TIME SIGN AT SHELTER NORTHBOUND AND SOUTHBOUND SIDE VIEW

100% DESIGN
FEBRUARY 2024

| | | | | | | | | | | |
|--|-----------------------|------|-------------|----------|--|------------|--|--|--|-------------|
| NO | REVISION / SUBMISSION | DATE | DESIGNED BY | DATE | | SCALE | | | <p>REAL TIME SIGNS INSTALLATION DETAILS - SHELTER SHEET 5 OF 5</p> | DRAWING NO. |
| 0 | CONFORMED | | HUANG, A. | 02/09/24 | | HORIZONTAL | | | | DT-02 |
| | | | HUANG, A. | 02/09/24 | | 2" = 1" | | | | |
| | | | AGUIGUI, K. | 02/09/24 | | VERTICAL | | | | |
| | | | JUMANAN, L. | 02/09/24 | | N/A | | | | |
| <p>10 S. ALMADEN BLVD, #1250 SAN JOSE, CA 95113 (669) 800-4130</p> | | | | | | | <p>954 GOLDEN GATE DRIVE, NAPA, CA</p> | | SHEET NO. | |