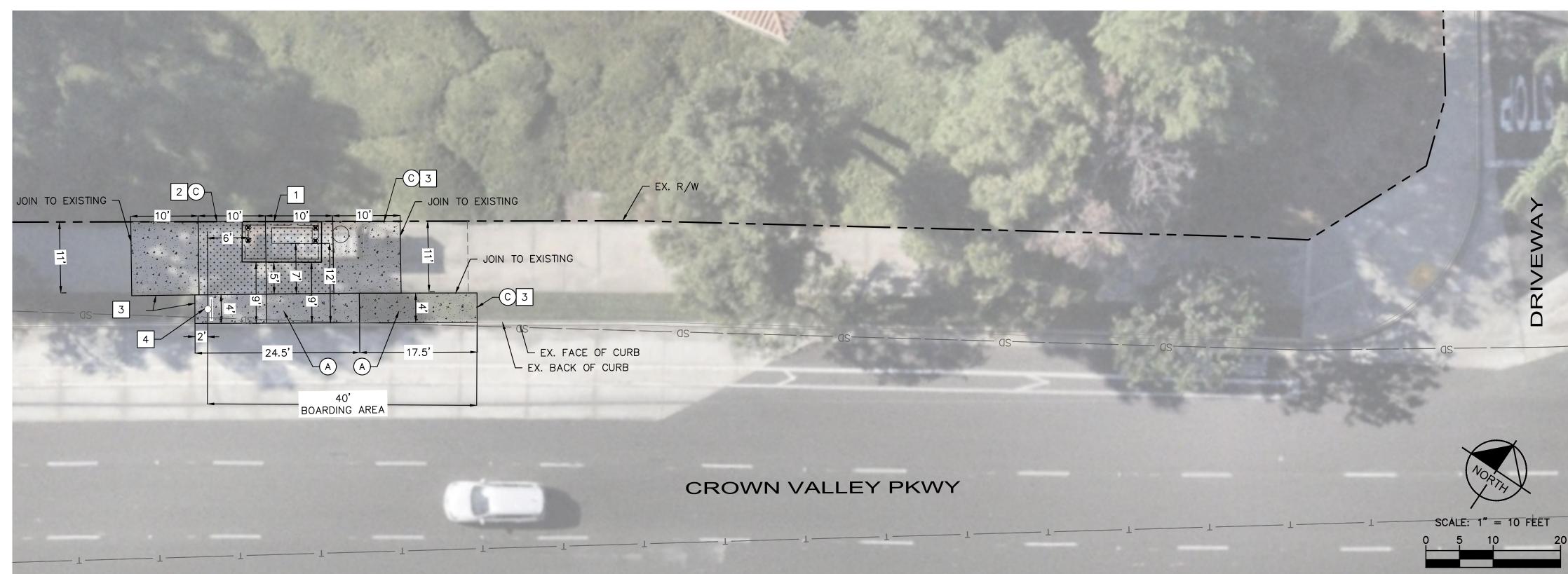
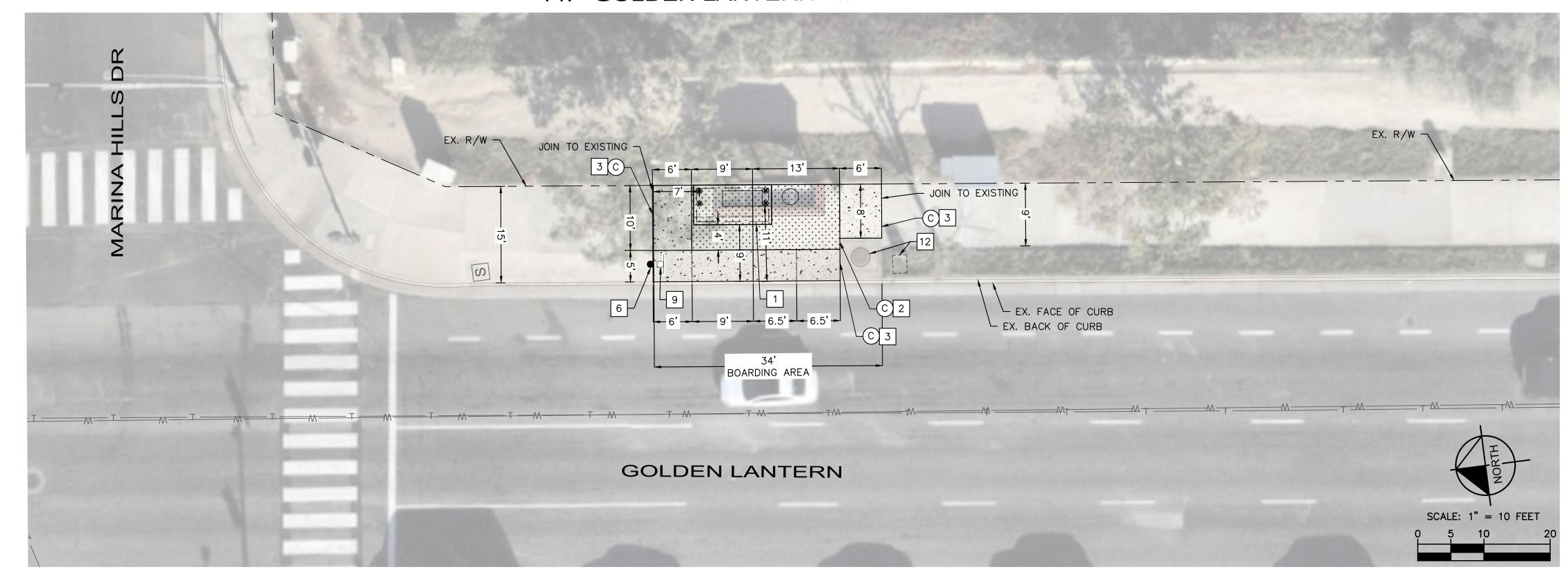
- 1 FURNISH AND INSTALL NEW BUS SHELTER, BENCH, AND TRASH RECEPTACLE OPTION 1 PER SHEET 18 AND PER DETAIL A ON SHEET
- 2 CONSTRUCT 6" CONCRETE SIDEWALK PANEL PER OCPW SPPWC STANDARD PLAN 1204 MODIFIED AS SHOWN ON SHEET 19(CONCRETE DEPTH AS NOTED PER PLAN).
- 3 CONSTRUCT 5" CONCRETE SIDEWALK PANEL PER OCPW SPPWC STANDARD PLAN 1204 (CONCRETE DEPTH AS NOTED PER PLAN).
- 4 PROTECT IN PLACE EXISTING OCTA BUS STOP SIGN AND FOUNDATION.
- 12 PROTECT IN PLACE EXISTING UTILITY STRUCTURE.

DISPOSITION NOTES (THIS SHEET ONLY)

- A PROTECT/MODIFY/RELOCATE EXISTING IRRIGATION AS DIRECTED.
- © REMOVE CONFLICTING PORTIONS OF PCC AND SOIL TO MATCH REQUIRED DEPTH, SAWCUT ALL JOINS.



14. GOLDEN LANTERN - MARINA HILLS NORTH



LEGEND

RIGHT OF WAY EX. SIDEWALK JOINTS _____

PROPOSED 5" PORTLAND CEMENT

PROPOSED 6" PORTLAND CEMENT

CONCRETE (P.C.C.)

CONCRETE (P.C.C.)

REMOVED SIGN

EX. SIGN

REINSTALLED SIGN

Underground Service Alert

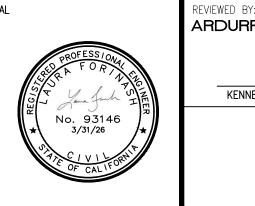
of Southern California CALL: TOLL FREE 1-800-422-4133 TWO WORKING DAYS BEFORE YOU DIG NOTICE TO CONTRACTOR PERMIT IS VALID UNLESS THE CONTRACTOR CONTACTS
AND OBTAINS AN INQUIRY I.D. NUMBER FROM "UNDERGROUND SERVICE ALERT" (1-800-422-4133) AT LEAST
TWO WORKING DAYS PRIOR TO COMMENCING EXCAVATION.

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DATE

DESIGN ENGINEER



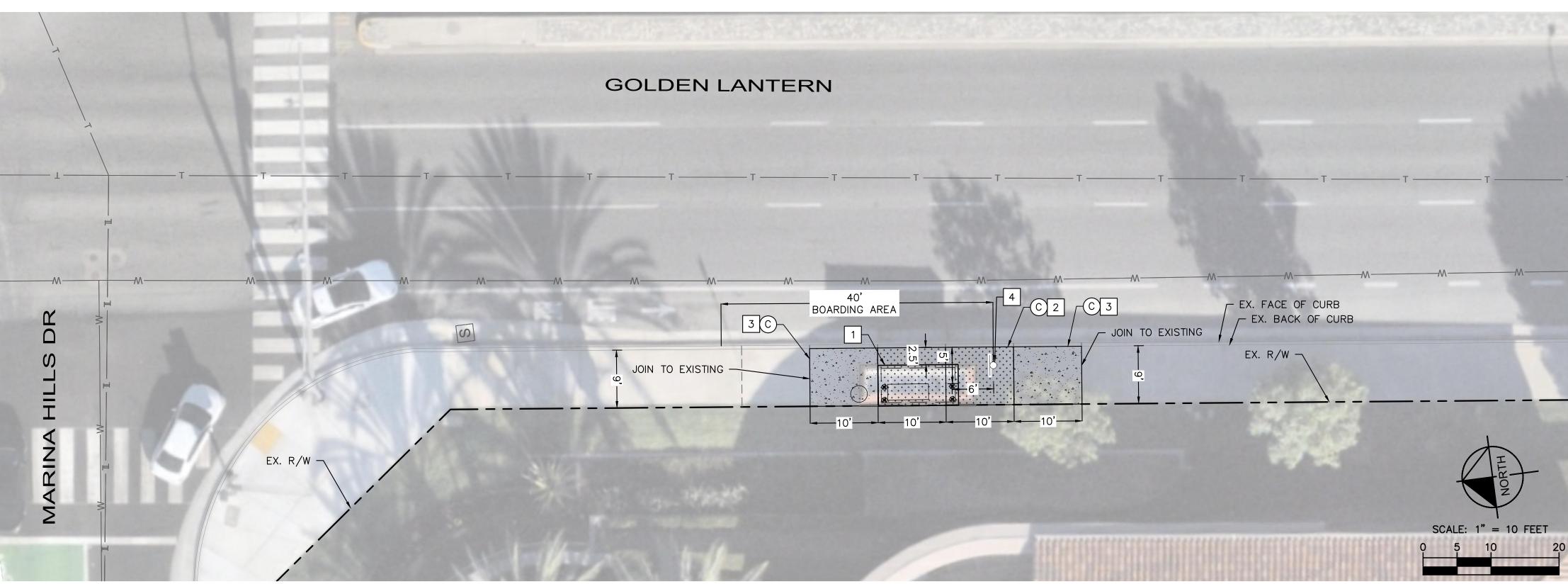
| RDURRA | | | PUBLIC WORKS DIRECTOR/CITY ENGINEER | | | | |
|-----------------------|------------------|------|--|------------------|------|--|--|
| KENNETH H. ROSENFIELD | R.C.E. NO. 33496 | DATE | JACKI SCOTT RECOMMENDED BY: | R.C.E. NO. 64056 | DATE | | |
| | | | SENIOR CIVIL ENGINEEI HARRISON MARTIN | R.C.E. NO. 92944 | DATE | | |

| BUS SHELTER REPLACEMENT PROJECT | SHEET |
|-------------------------------------|-------|
| CROWN VALLEY - GREENFIELD SOUTH & | 8 |
| GOLDEN LANTERN - MARINA HILLS NORTH | OF |
| CITY OF LAGUNA NIGUEL | |
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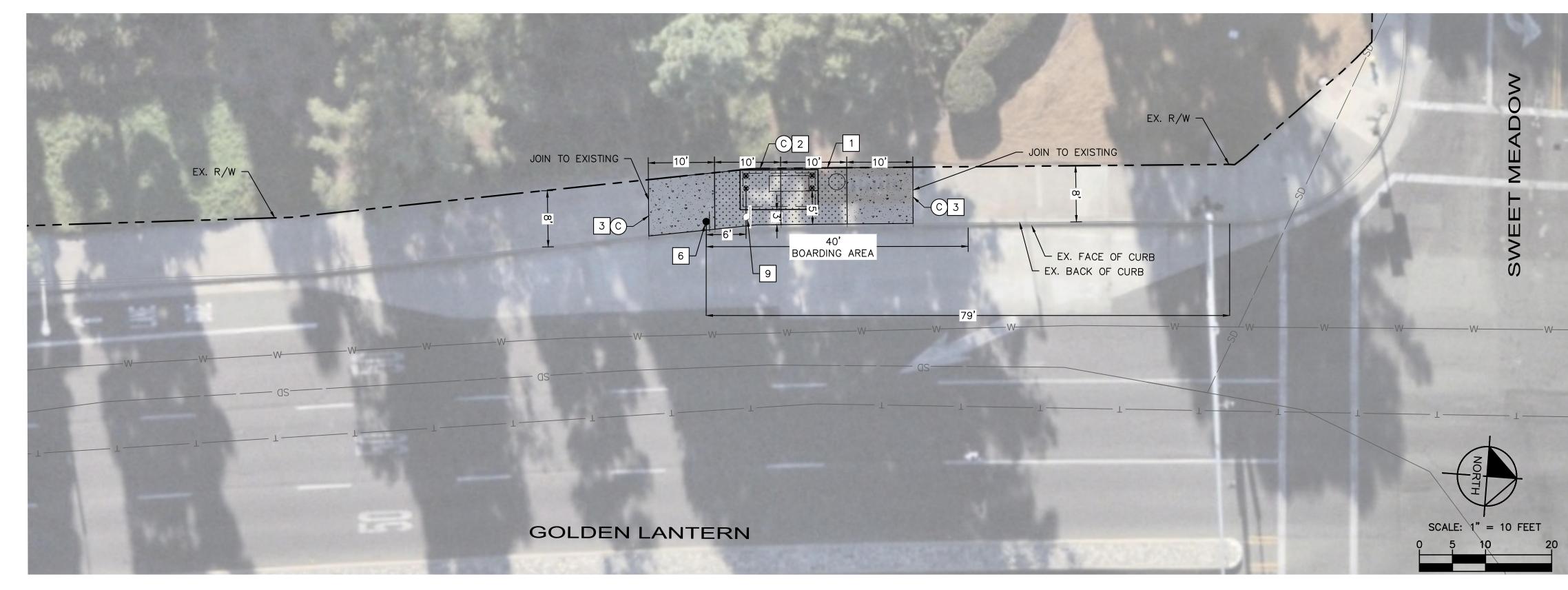
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- 4 PROTECT IN PLACE EXISTING OCTA BUS STOP SIGN AND FOUNDATION.
- 6 RELOCATE EXISTING OCTA BUS STOP SIGN AND POST.
- 9 REMOVE EXISTING OCTA BUS STOP SIGN AND POST AS SHOWN PER PLAN.

DISPOSITION NOTES (THIS SHEET ONLY)

© REMOVE CONFLICTING PORTIONS OF PCC AND SOIL TO MATCH REQUIRED DEPTH, SAWCUT ALL JOINS.



16. GOLDEN LANTERN - SWEET MEADOW SOUTH



LEGEND

RIGHT OF WAY

SIDEWALK JOINTS

PROPOSED 6" PORTLAND CEMENT CONCRETE (P.C.C.)

PROPOSED 5" PORTLAND CEMENT CONCRETE (P.C.C.)

EX. SIGN

REMOVED SIGN

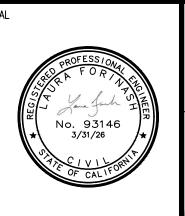
REINSTALLED SIGN

Underground Service Alert

of Southern California CALL: TOLL FREE 1-800-422-4133 TWO WORKING DAYS BEFORE YOU DIG NOTICE TO CONTRACTOR PURSUANT TO ASSEMBLY BILL 3019 NO EXCAVATION PERMIT IS VALID UNLESS THE CONTRACTOR CONTACTS AND OBTAINS AN INQUIRY I.D. NUMBER FROM "UNDER-GROUND SERVICE ALERT" (1-800-422-4133) AT LEAST TWO WORKING DAYS PRIOR TO COMMENCING EXCAVATION.

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| viewed by: R DURRA | | ACCEPTED BY: PUBLIC WORKS DIRECTOR/CITY ENGINEER | | | | |
|------------------------------|------------------|--|---------------------------------------|------------------|------|--|
| KENNETH H. ROSENFIELD | R.C.E. NO. 33496 | DATE | JACKI SCOTT | R.C.E. NO. 64056 | DATE | |
| | | | RECOMMENDED BY: SENIOR CIVIL ENGINEER | | | |
| | | | | | | |
| | | | HARRISON MARTIN | R.C.E. NO. 92944 | DATE | |

| BUS SHELTER REPLACEMENT PROJECT | |
|---|--|
| GOLDEN LANTERN - MARINA HILLS SOUTH & GOLDEN LANTERN - SWEET MEADOW SOUTH | |
| CITY OF LAGUNA NIGUEL PUBLIC WORKS DEPARTMENT | |

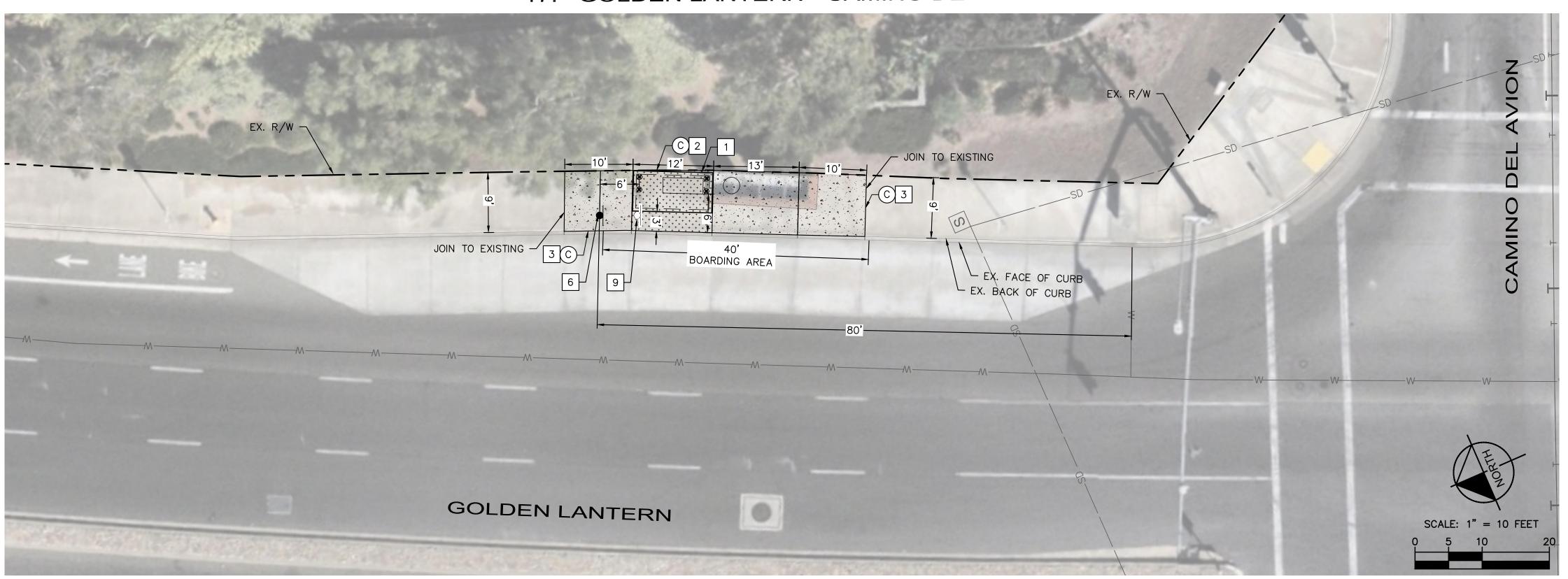
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- 4 PROTECT IN PLACE EXISTING OCTA BUS STOP SIGN AND FOUNDATION.
- 5 PROTECT EXISTING PULL BOX IN PLACE AND ADJUST TO GRADE.
- 6 RELOCATE EXISTING OCTA BUS STOP SIGN AND POST.
- 9 REMOVE EXISTING OCTA BUS STOP SIGN AND POST AS SHOWN PER PLAN.

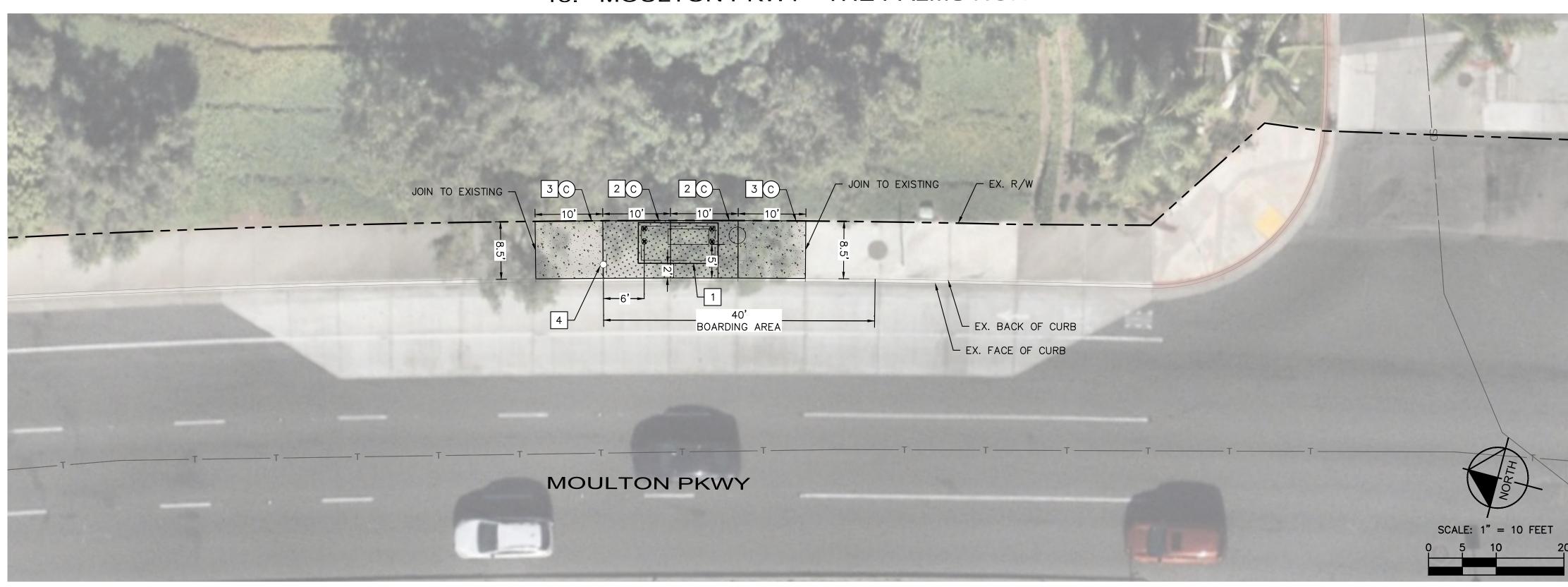
DISPOSITION NOTES (THIS SHEET ONLY)

© REMOVE CONFLICTING PORTIONS OF PCC AND SOIL TO MATCH REQUIRED DEPTH, SAWCUT ALL JOINS.

17. GOLDEN LANTERN - CAMINO DEL AVION NORTH



18. MOULTON PKWY - THE PALMS NORTH



LEGEND

_____ _ _ _ _ _ _ _ _ _ _ _ _ RIGHT OF WAY
_____ _ SIDEWALK JOINTS

PROPOSED 6" PORTLAND CEMENT CONCRETE (P.C.C.)

PROPOSED 5" PORTLAND CEMENT CONCRETE (P.C.C.)

EX. SIGN

REMOVED SIGN

REINSTALLED SIGN

Underground Service Alert

of Southern California

CALL: TOLL FREE 1-800-422-4133

OR 811

TWO WORKING DAYS

BEFORE YOU DIG

NOTICE TO CONTRACTOR

PURSUANT TO ASSEMBLY BILL 3019 NO EXCAVATION

PERMIT IS VALID UNLESS THE CONTRACTOR CONTACTS

AND OBTAINS AN INQUIRY I.D. NUMBER FROM "UNDER
GROUND SERVICE ALERT" (1-800-422-4133) AT LEAST

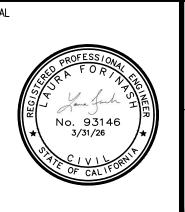
TWO WORKING DAYS PRIOR TO COMMENCING EXCAVATION.

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Long Beach, California 90802

DATE

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| REVIEWED BY: ARDURRA | | | | | ACCEPTED BY: PUBLIC WORKS DIRECTOR/CITY ENGINEER | | | | |
|-----------------------|-----------------------|------------------|------|--|--|------------------|------|--|--|
| | KENNETH H. ROSENFIELD | R.C.E. NO. 33496 | DATE | | JACKI SCOTT | R.C.E. NO. 64056 | DATE | | |
| | | | | | MMENDED BY: NOR CIVIL ENGINEER | | | | |
| | | | | | | | | | |
| | | | | | HARRISON MARTIN | R.C.E. NO. 92944 | DATE | | |

| BUS SHELTER REPLACEMENT PROJECT |
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| GOLDEN LANTERN - CAMINO DEL AVION NORTH MOULTON PKWY - THE PALMS NORTH |
| CITY OF LAGUNA NIGUEL |

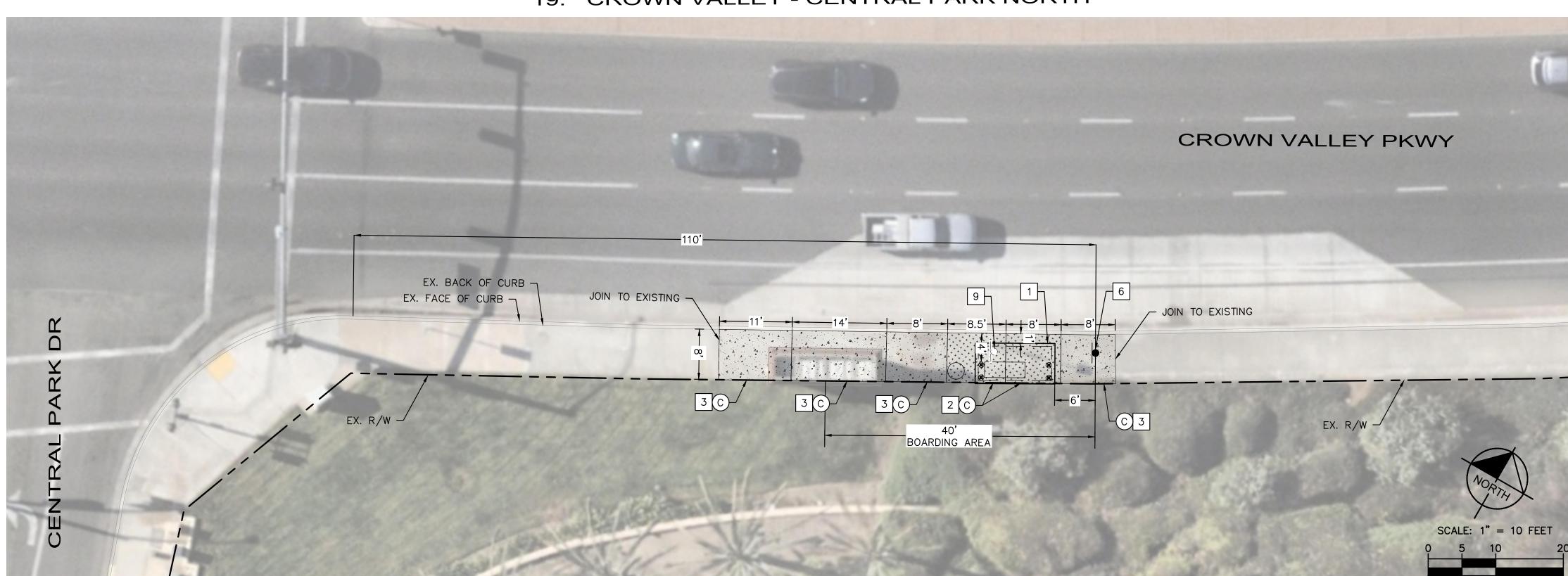
PUBLIC WORKS DEPARTMENT

10 OF

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- 3 CONSTRUCT 5" CONCRETE SIDEWALK PANEL PER OCPW SPPWC STANDARD PLAN 1204 (CONCRETE DEPTH AS NOTED PER PLAN).
- 4 PROTECT IN PLACE EXISTING OCTA BUS STOP SIGN AND FOUNDATION.
- 6 RELOCATE EXISTING OCTA BUS STOP SIGN AND POST.
- 7 PROTECT EXISTING MANHOLE IN PLACE AND ADJUST TO GRADE.
- 9 REMOVE EXISTING OCTA BUS STOP SIGN AND POST AS SHOWN PER PLAN.
- 10 PROTECT EXISTING AT&T BOX IN PLACE AND ADJUST TO GRADE.

DISPOSITION NOTES (THIS SHEET ONLY)

© REMOVE CONFLICTING PORTIONS OF PCC AND SOIL TO MATCH REQUIRED DEPTH, SAWCUT ALL JOINS.



LEGEND

RIGHT OF WAY

SIDEWALK JOINTS

PROPOSED 6" PORTLAND CEMENT CONCRETE (P.C.C.)

PROPOSED 5" PORTLAND CEMENT CONCRETE (P.C.C.)

EX. SIGN

REMOVED SIGN

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Underground Service Alert of Southern California

CALL: TOLL FREE 1-800-422-4133

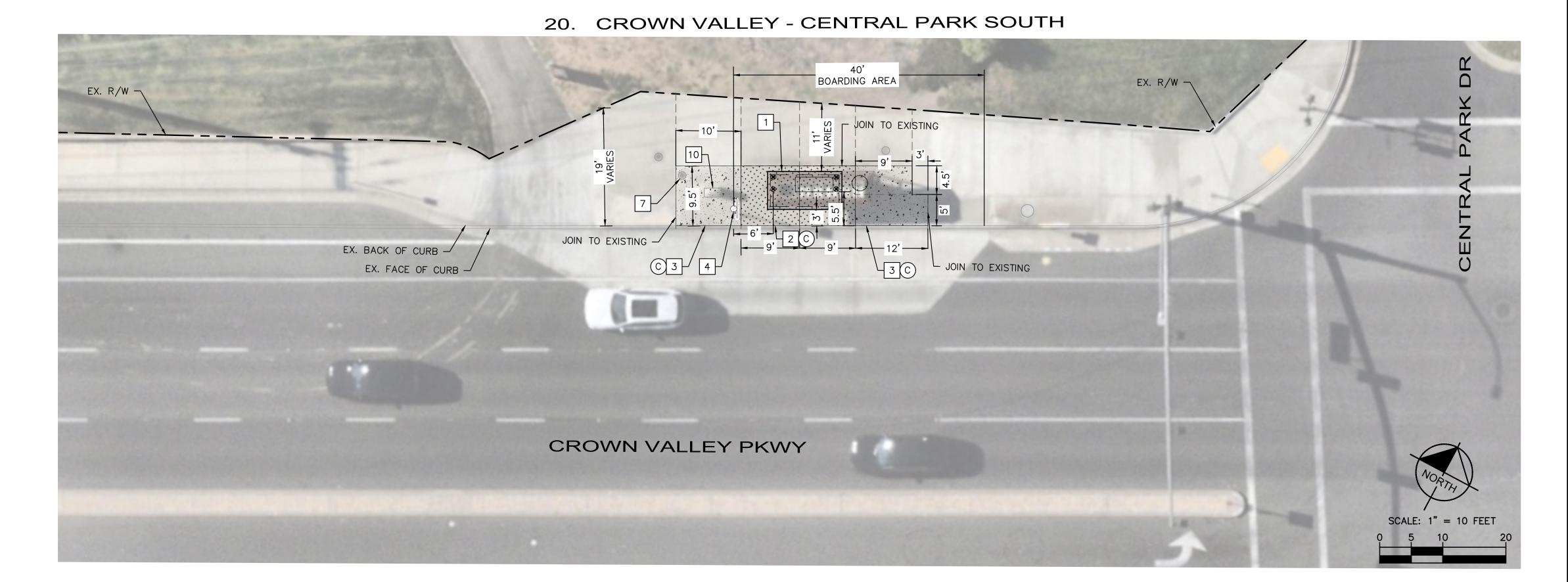
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TWO WORKING DAYS

BEFORE YOU DIG

NOTICE TO CONTRACTOR

ASSEMBLY BILL 3019 NO EXCAVATION
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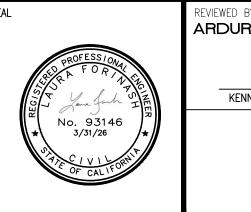


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Long Beach, California 90802

DATE

DESIGN ENGINEER



| IRRA | | | PUBLIC WORKS DIRECTOR/CITY ENGINEER | | | | |
|---------------------|------------------|------|---------------------------------------|------------------|------|--|--|
| NNETH H. ROSENFIELD | R.C.E. NO. 33496 | DATE | JACKI SCOTT | R.C.E. NO. 64056 | DATE | | |
| | | | RECOMMENDED BY: SENIOR CIVIL ENGINEER | | | | |
| | | | | | | | |
| | | | HARRISON MARTIN | R.C.E. NO. 92944 | DATE | | |

BUS SHELTER REPLACEMENT PROJECT CROWN VALLEY - CENTRAL PARK NORTH & CROWN VALLEY - CENTRAL PARK SOUTH CITY OF LAGUNA NIGUEL

PUBLIC WORKS DEPARTMENT

11 **of** 19

SHEET

1 FURNISH AND INSTALL NEW BUS SHELTER, BENCH, AND TRASH RECEPTACLE OPTION 1 PER SHEET 18 AND PER DETAIL A ON SHEET 19.

2 CONSTRUCT 6" CONCRETE SIDEWALK PANEL PER OCPW SPPWC STANDARD PLAN 1204 MODIFIED AS SHOWN ON SHEET 19 (CONCRETE DEPTH AS NOTED PER PLAN).

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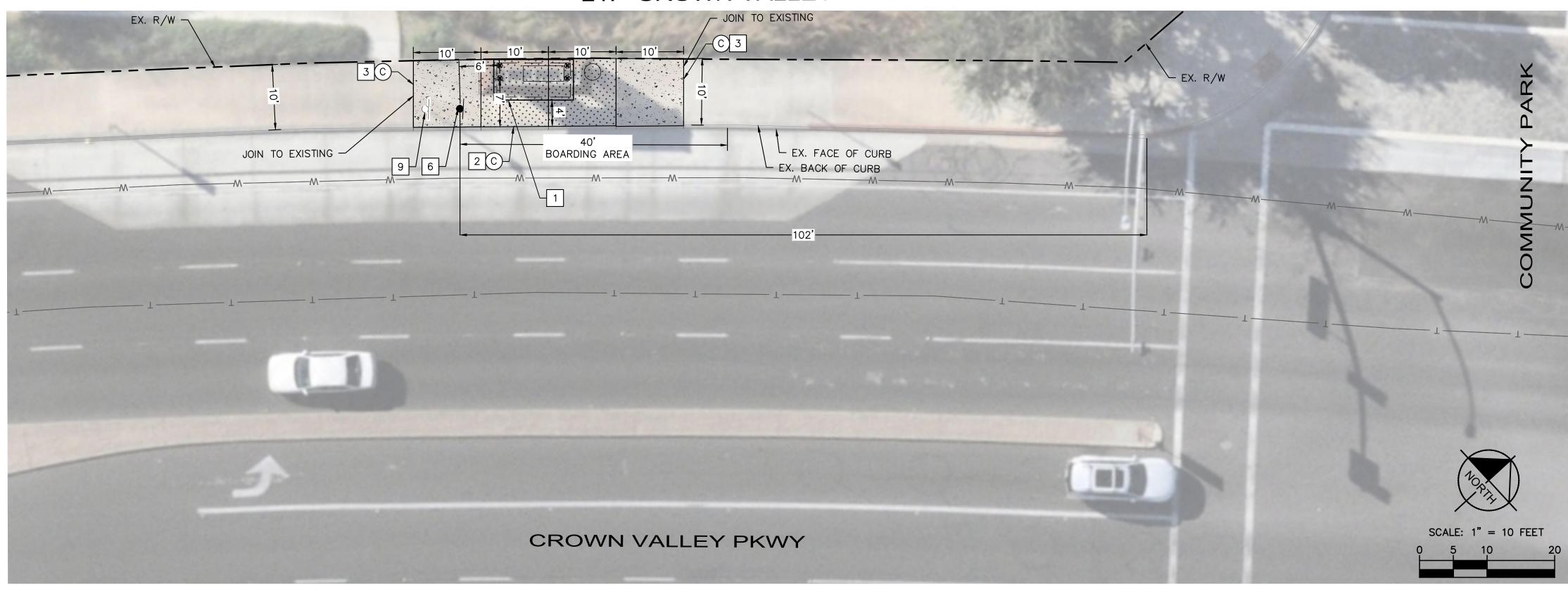
6 RELOCATE EXISTING OCTA BUS STOP SIGN AND POST.

9 REMOVE EXISTING OCTA BUS STOP SIGN AND POST AS SHOWN PER PLAN.

DISPOSITION NOTES (THIS SHEET ONLY)

© REMOVE CONFLICTING PORTIONS OF PCC AND SOIL TO MATCH REQUIRED DEPTH, SAWCUT ALL JOINS.

21. CROWN VALLEY - PARK SOUTH



22. CROWN VALLEY - FORBES SOUTH



LEGEND

RIGHT OF WAY

----- SIDEWALK JOINTS

PROPOSED 6" PORTLAND CEMENT CONCRETE (P.C.C.)

PROPOSED 5" PORTLAND CEMENT CONCRETE (P.C.C.)

EX. SIGN

REMOVED SIGN

RELOCATED SIGN

Underground Service Alert

of Southern California

CALL: TOLL FREE 1-800-422-4133

OR 811

TWO WORKING DAYS

BEFORE YOU DIG

NOTICE TO CONTRACTOR

SSEMBLY BILL 3019 NO EXCAVATION

UNLESS THE CONTRACTOR CONTACTS

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180 E. Ocean Boulevard, Suite 1200
Long Beach, California 90802

DESIGN ENGINEER



| REVIEWED BY: ARDURRA | | | | | ACCEPTED BY: PUBLIC WORKS DIRECTOR/CITY ENGINEER | | | |
|----------------------|-----------------------|------------------|------|---|--|------------------|------|--|
| | KENNETH H. ROSENFIELD | R.C.E. NO. 33496 | DATE | _ | JACKI SCOTT | R.C.E. NO. 64056 | DATE | |
| | | | | | MENDED BY: DR CIVIL ENGINEER | | | |
| | | | | | | | | |
| | | | | | HARRISON MARTIN | R.C.E. NO. 92944 | DATE | |

| BUS SHELTER REPLACEMENT PROJECT | SHEET |
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| CROWN VALLEY - PARK SOUTH & CROWN VALLEY - FORBES SOUTH | 12 |
| CITY OF LAGUNA NIGUEL | OF |
| PUBLIC WORKS DEPARTMENT | 19 |

23. CROWN VALLEY - GOLDEN LANTERN EAST

CONSTRUCTION NOTES (THIS SHEET ONLY)

1 FURNISH AND INSTALL NEW BUS SHELTER, BENCH, AND TRASH
RECEPTACLE OPTION 1 PER SHEET 18 AND PER DETAIL A ON SHEET

2 CONSTRUCT 6" CONCRETE SIDEWALK PANEL PER OCPW SPPWC STANDARD PLAN 1204 MODIFIED AS SHOWN ON SHEET 19 (CONCRETE DEPTH AS NOTED PER PLAN).

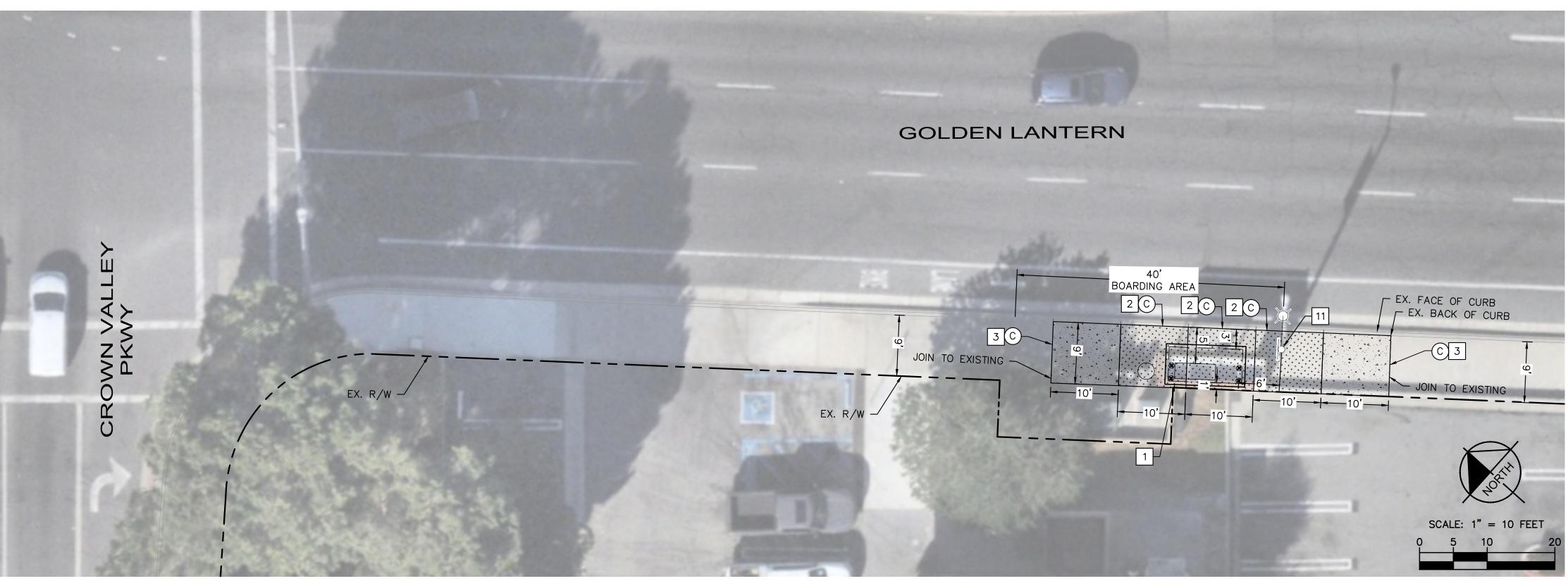
3 CONSTRUCT 5" CONCRETE SIDEWALK PANEL PER OCPW SPPWC STANDARD PLAN 1204 (CONCRETE DEPTH AS NOTED PER PLAN).

4 PROTECT IN PLACE EXISTING OCTA BUS STOP SIGN AND FOUNDATION.

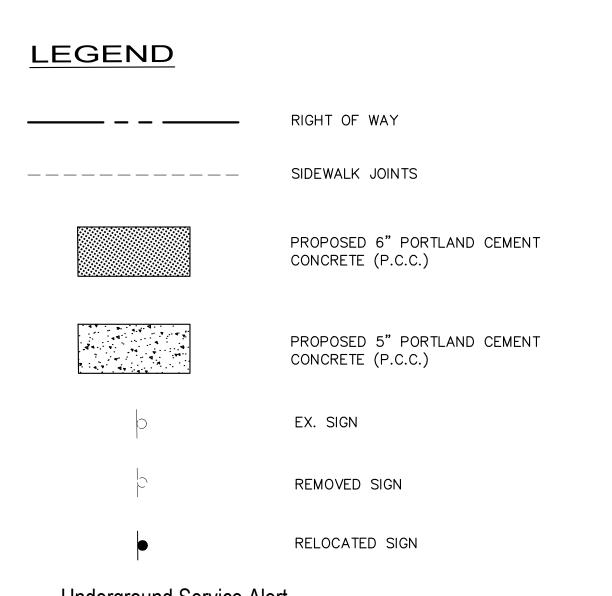
PROTECT IN PLACE EXISTING STREET LIGHT POLE AND EXISTING OCTA BUS STOP SIGN.

DISPOSITION NOTES (THIS SHEET ONLY)

REMOVE CONFLICTING PORTIONS OF PCC AND SOIL TO MATCH REQUIRED DEPTH, SAWCUT ALL JOINS.



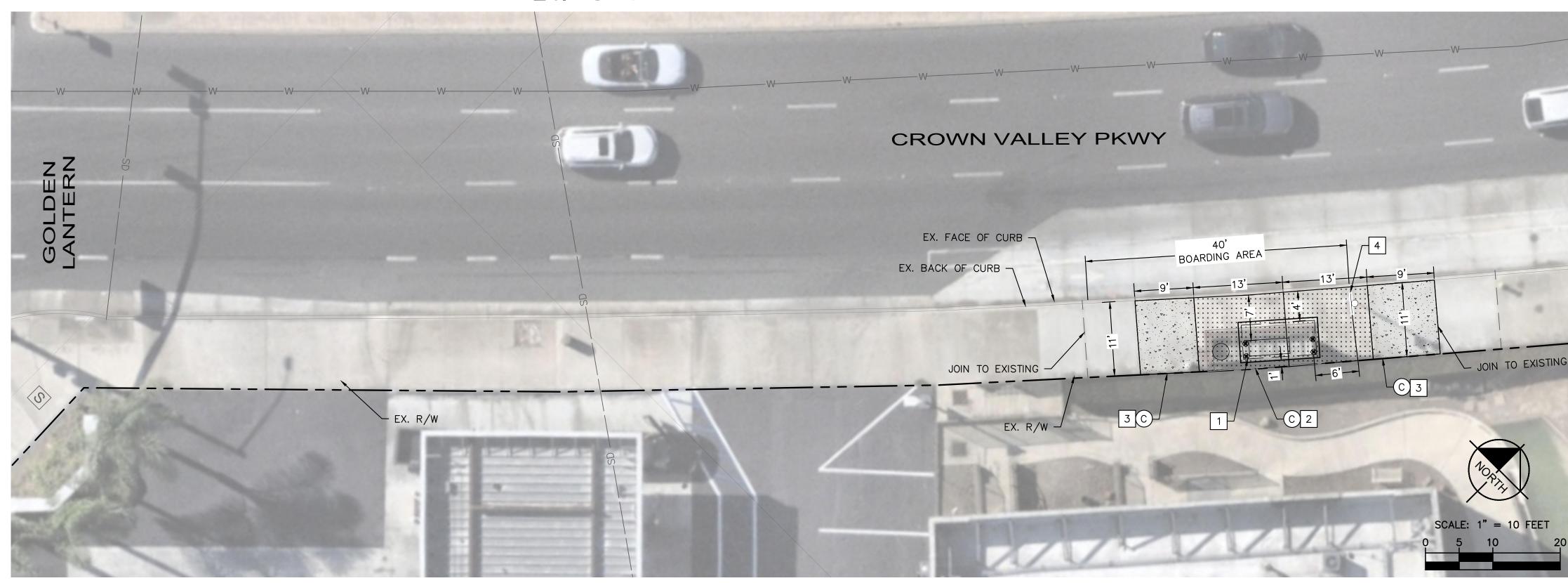
24. CROWN VALLEY - GOLDEN LANTERN NORTH



Underground Service Alert
of Southern California

CALL: TOLL FREE 1-800-422-4133
OR 811
TWO WORKING DAYS
BEFORE YOU DIG

NOTICE TO CONTRACTOR
ASSEMBLY BILL 3019 NO EXCAVATION



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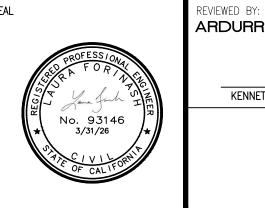
Kimley Horn

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Long Beach, California 90802

7/25/2025

DESIGN ENGINEER

DATE



| viewed by: R DURRA | | | PUBLIC WORKS DIRECTOR/CITY ENGINEER | | | | |
|------------------------------|------------------|------|--|------------------|------|--|--|
| KENNETH H. ROSENFIELD | R.C.E. NO. 33496 | DATE | JACKI SCOTT | R.C.E. NO. 64056 | DATE | | |
| | | | RECOMMENDED BY: SENIOR CIVIL ENGINEER | | | | |
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| | | | HARRISON MARTIN | R.C.E. NO. 92944 | DATE | | |

| BUS SHELTER REPLACEMENT PROJECT | S |
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| CROWN VALLEY - MOULTON WEST & CROWN VALLEY - GOLDEN LANTERN EAST | |
| CITY OF LAGUNA NIGUEL | |
| PUBLIC WORKS DEPARTMENT | |

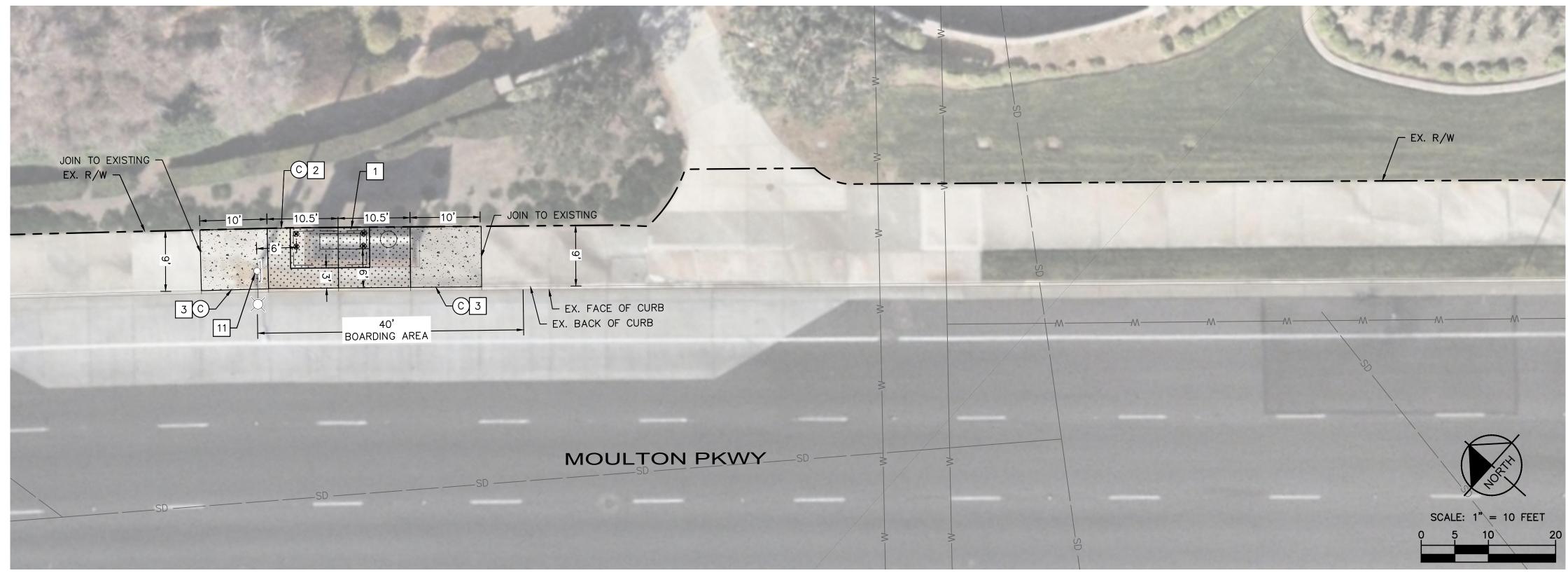
13 **OF** 19

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DISPOSITION NOTES (THIS SHEET ONLY)

- A PROTECT/MODIFY/RELOCATE EXISTING IRRIGATION AS DIRECTED.
- © REMOVE CONFLICTING PORTIONS OF PCC AND SOIL TO MATCH REQUIRED DEPTH, SAWCUT ALL JOINS.

25. CROWN VALLEY - MOULTON WEST



LEGEND

RIGHT OF WAY

SIDEWALK JOINTS

PROPOSED 6" PORTLAND CEMENT CONCRETE (P.C.C.)

PROPOSED 5" PORTLAND CEMENT CONCRETE (P.C.C.)

EX. SIGN

REMOVED SIGN

RELOCATED SIGN

Underground Service Alert of Southern California

CALL: TOLL FREE 1-800-422-4133

OR 811

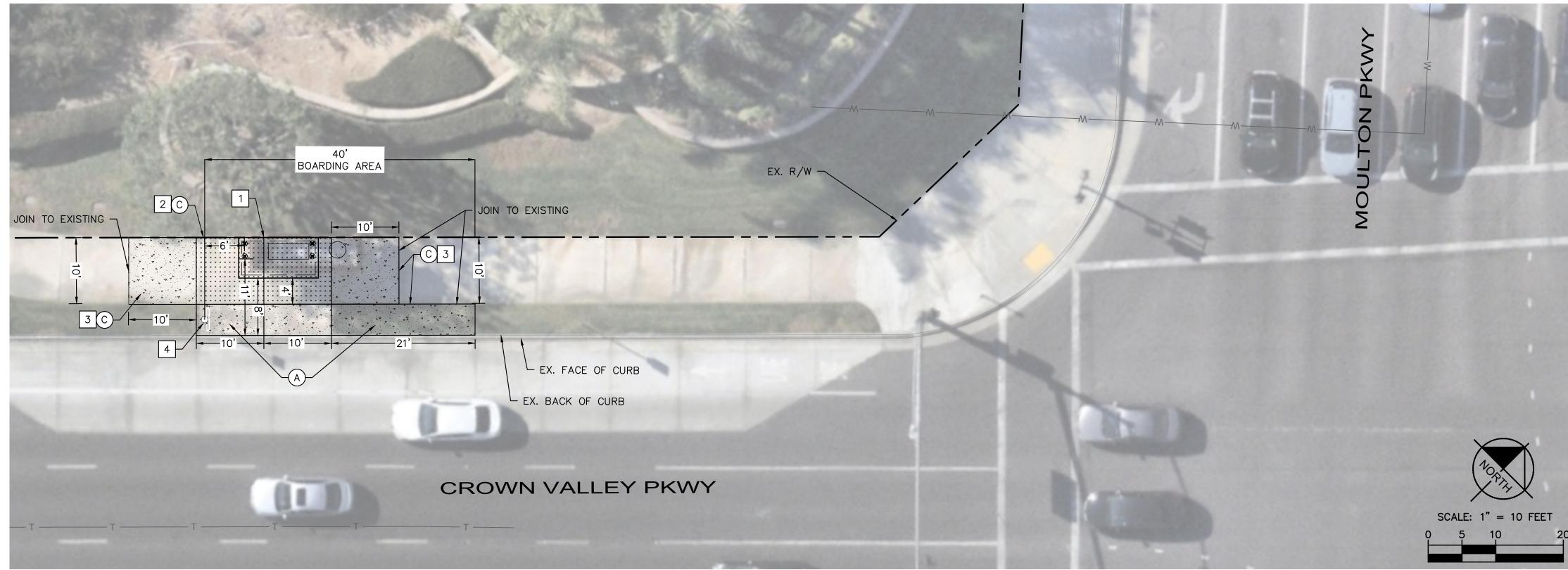
TWO WORKING DAYS

BEFORE YOU DIG

NOTICE TO CONTRACTOR

ASSEMBLY BILL 3019 NO EXCAVATION
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AN INQUIRY I.D. NUMBER FROM "UNDERCE ALERT" (1-800-422-4133) AT LEAST
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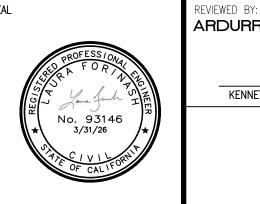




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DESIGN ENGINEER



| RDURRA | | | PUBLIC WORKS DIRECTOR/CITY ENGINEER | | | | |
|-----------------------|------------------|------|---------------------------------------|------------------|------|--|--|
| KENNETH H. ROSENFIELD | R.C.E. NO. 33496 | DATE | JACKI SCOTT | R.C.E. NO. 64056 | DATE | | |
| | | | RECOMMENDED BY: SENIOR CIVIL ENGINEER | | | | |
| | | | | | | | |
| | | | HARRISON MARTIN | R.C.E. NO. 92944 | DATE | | |

BUS SHELTER REPLACEMENT PROJECT

GOLDEN LANTERN N - CROWN VALLEY &
CROWN VALLEY - MOULTON SOUTH

CITY OF LAGUNA NIGUEL

PUBLIC WORKS DEPARTMENT

14 **of** 19

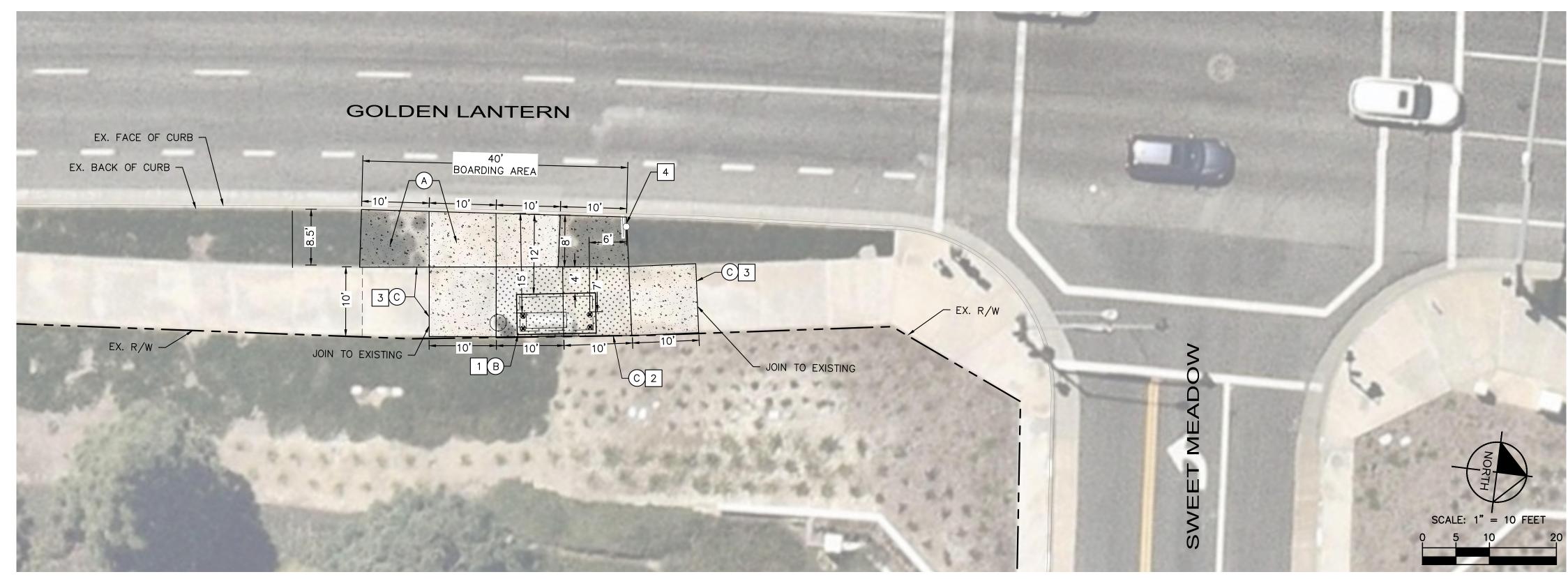
SHEET

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- 3 CONSTRUCT 5" CONCRETE SIDEWALK PANEL PER OCPW SPPWC STANDARD PLAN 1204 (CONCRETE DEPTH AS NOTED PER PLAN).
- 4 PROTECT IN PLACE EXISTING OCTA BUS STOP SIGN AND FOUNDATION.

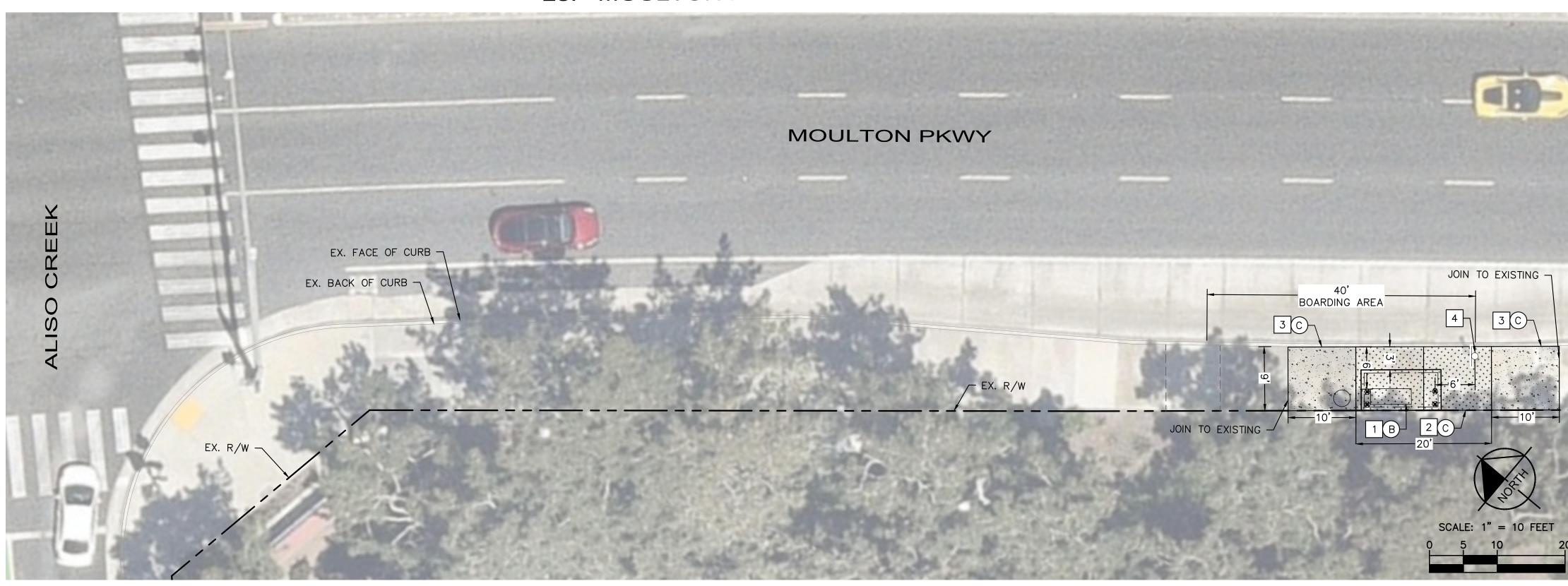
DISPOSITION NOTES (THIS SHEET ONLY)

- A PROTECT/MODIFY/RELOCATE EXISTING IRRIGATION AS DIRECTED.
- B CONTRACTOR TO REMOVE EXISTING BENCH AND TRASH RECEPTACLE AND DELIVER TO CITY YARD AT LAGUNA NIGUEL/MISSION VIEJO METROLINK STATION.
- © REMOVE CONFLICTING PORTIONS OF PCC AND SOIL TO MATCH REQUIRED DEPTH, SAWCUT ALL JOINS.

27. GOLDEN LANTERN - SWEET MEADOW NORTH



28. MOULTON PKWY - ALISO CREEK SOUTH



LEGEND

RIGHT OF WAY

SIDEWALK JOINTS

PROPOSED 6" PORTLAND CEMENT CONCRETE (P.C.C.)

PROPOSED 5" PORTLAND CEMENT CONCRETE (P.C.C.)

EX. SIGN

REMOVED SIGN

Underground Service Alert of Southern California

CALL: TOLL FREE 1-800-422-4133

OR 811

TWO WORKING DAYS

BEFORE YOU DIG

NOTICE TO CONTRACTOR

SSEMBLY BILL 3019 NO EXCAVATION

UNLESS THE CONTRACTOR CONTACTS

I INQUIRY I.D. NUMBER FROM "UNDERALERT" (1-800-422-4133) AT LEAST

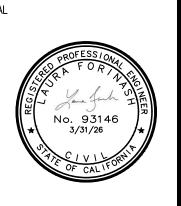
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REINSTALLED SIGN

Kimley» Horn
© 2025 KIMLEY-HORN AND ASSOCIATES, INC.
180 E. Ocean Boulevard, Suite 1200
Long Beach, California 90802

DESIGN ENGINEER



| wed by: DURRA | | | ACCEPTED BY: PUBLIC WORKS DIRECT | OR/CITY ENGINEER | |
|-------------------------|------------------|------|---|------------------|------|
| KENNETH H. ROSENFIELD | R.C.E. NO. 33496 | DATE | JACKI SCOTT RECOMMENDED BY: SENIOR CIVIL ENGINEER | R.C.E. NO. 64056 | DATE |
| | | | HARRISON MARTIN | R.C.E. NO. 92944 | DATE |

BUS SHELTER REPLACEMENT PROJECT

GOLDEN LANTERN - SWEET MEADOW NORTH & MOULTON PKWY - ALISO CREEK SOUTH

CITY OF LAGUNA NIGUEL
PUBLIC WORKS DEPARTMENT

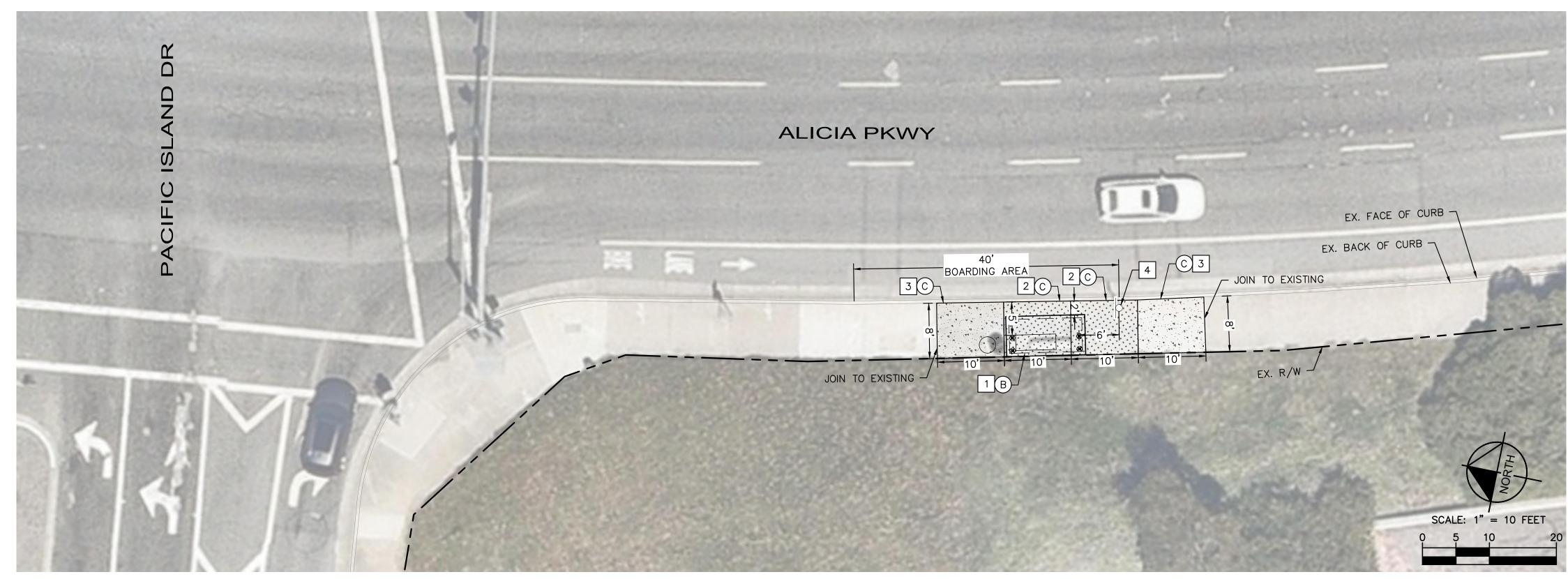
15 **OF** 19

- 1 FURNISH AND INSTALL NEW BUS SHELTER, BENCH, AND TRASH RECEPTACLE OPTION 1 PER SHEET 18 AND PER DETAIL A ON SHEET
- 2 CONSTRUCT 6" CONCRETE SIDEWALK PANEL PER OCPW SPPWC STANDARD PLAN 1204 MODIFIED AS SHOWN ON SHEET 19 (CONCRETE DEPTH AS NOTED PER PLAN).
- 3 CONSTRUCT 5" CONCRETE SIDEWALK PANEL PER OCPW SPPWC STANDARD PLAN 1204 (CONCRETE DEPTH AS NOTED PER PLAN).
- 4 PROTECT IN PLACE EXISTING OCTA BUS STOP SIGN AND FOUNDATION.
- 8 FURNISH AND INSTALL NEW BUS SHELTER, BENCH, AND TRASH RECEPTACLE OPTION 2 PER SHEET 18 AND PER DETAIL A ON SHEET

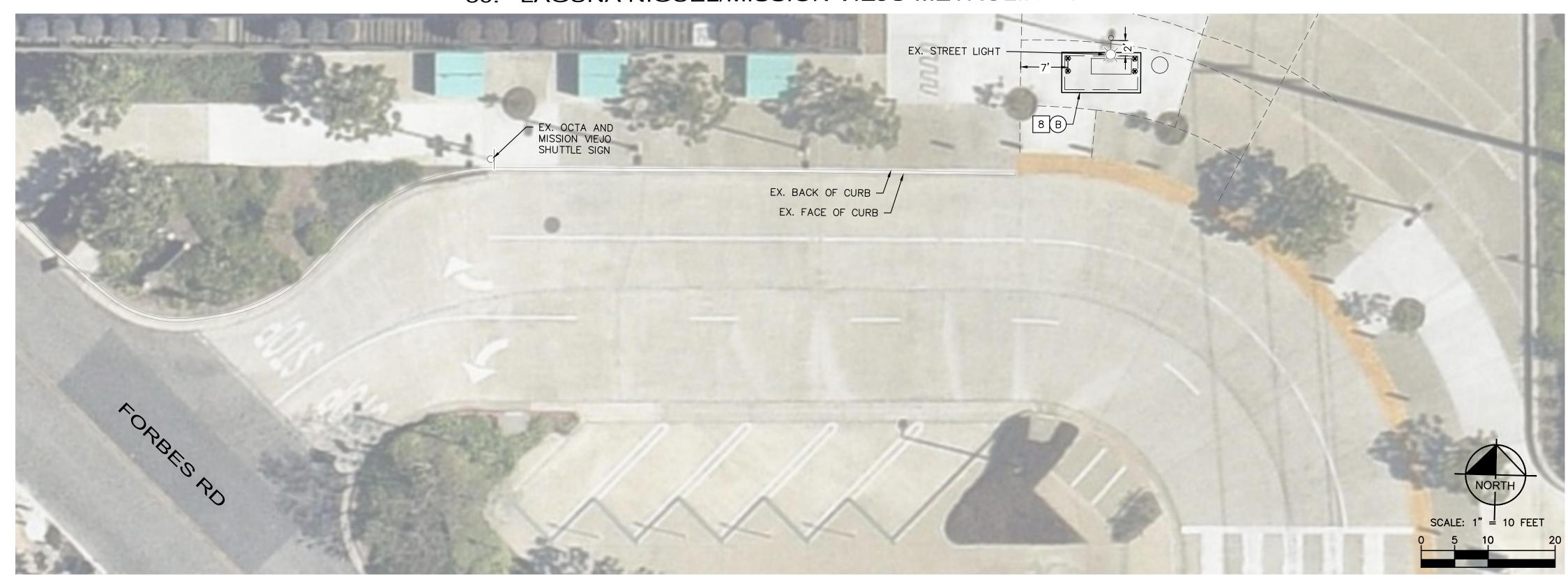
DISPOSITION NOTES (THIS SHEET ONLY)

- B CONTRACTOR TO REMOVE EXISTING BENCH AND TRASH RECEPTACLE AND DELIVER TO CITY YARD AT LAGUNA NIGUEL/MISSION VIEJO METROLINK STATION.
- © REMOVE CONFLICTING PORTIONS OF PCC AND SOIL TO MATCH REQUIRED DEPTH, SAWCUT ALL JOINS.

29. ALICIA PKWY - PACIFIC ISLAND SOUTH



30. LAGUNA NIGUEL/MISSION VIEJO METROLINK STATION



LEGEND

RIGHT OF WAY

SIDEWALK JOINTS

PROPOSED 6" PORTLAND CEMENT CONCRETE (P.C.C.)

PROPOSED 5" PORTLAND CEMENT CONCRETE (P.C.C.)

EX. SIGN

REMOVED SIGN

REINSTALLED SIGN

Underground Service Alert of Southern California

CALL: TOLL FREE 1-800-422-4133

OR 811

TWO WORKING DAYS

BEFORE YOU DIG

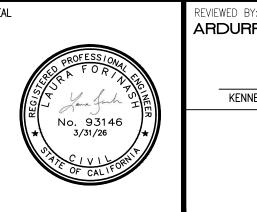
NOTICE TO CONTRACTOR

ASSEMBLY BILL 3019 NO EXCAVATION
DUNLESS THE CONTRACTOR CONTACTS
AN INQUIRY I.D. NUMBER FROM "UNDER-CE ALERT" (1-800-422-4133) AT LEAST

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Kimley Horn
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180 E. Ocean Boulevard, Suite 1200
Long Beach, California 90802

DESIGN ENGINEER



| BY: RRA | | | PUBLIC WORKS DIRECTOR/CITY ENGINEER | | | |
|---------------------|------------------|------|---------------------------------------|------------------|------|--|
| INETH H. ROSENFIELD | R.C.E. NO. 33496 | DATE | JACKI SCOTT | R.C.E. NO. 64056 | DATE | |
| | | | RECOMMENDED BY: SENIOR CIVIL ENGINEER | | | |
| | | | | | | |
| | | | HARRISON MARTIN | R.C.E. NO. 92944 | DATE | |

BUS SHELTER REPLACEMENT PROJECT ALICIA PKWY - PACIFIC ISLAND SOUTH & LAGUNA NIGUEL/MISSION VIEJO METROLINK

IA PKWY - PACIFIC ISLAND SOUTH &
A NIGUEL/MISSION VIEJO METROLINK
CITY OF LAGUNA NIGUEL
PUBLIC WORKS DEPARTMENT

16 **OF** 19

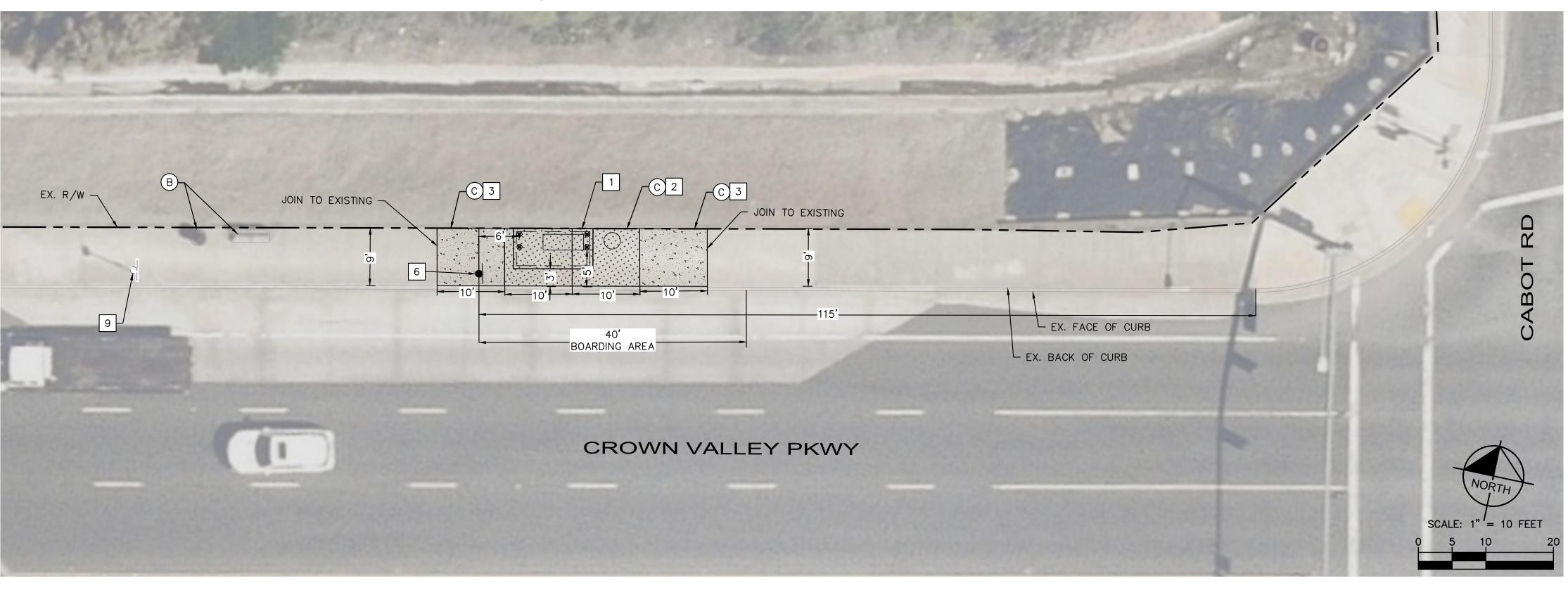
SHEET

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- 3 CONSTRUCT 5" CONCRETE SIDEWALK PANEL PER OCPW SPPWC STANDARD PLAN 1204 (CONCRETE DEPTH AS NOTED PER PLAN).
- 6 RELOCATE EXISTING OCTA BUS STOP SIGN AND POST.
- 9 REMOVE EXISTING OCTA BUS STOP SIGN AND POST AS SHOWN PER PLAN.

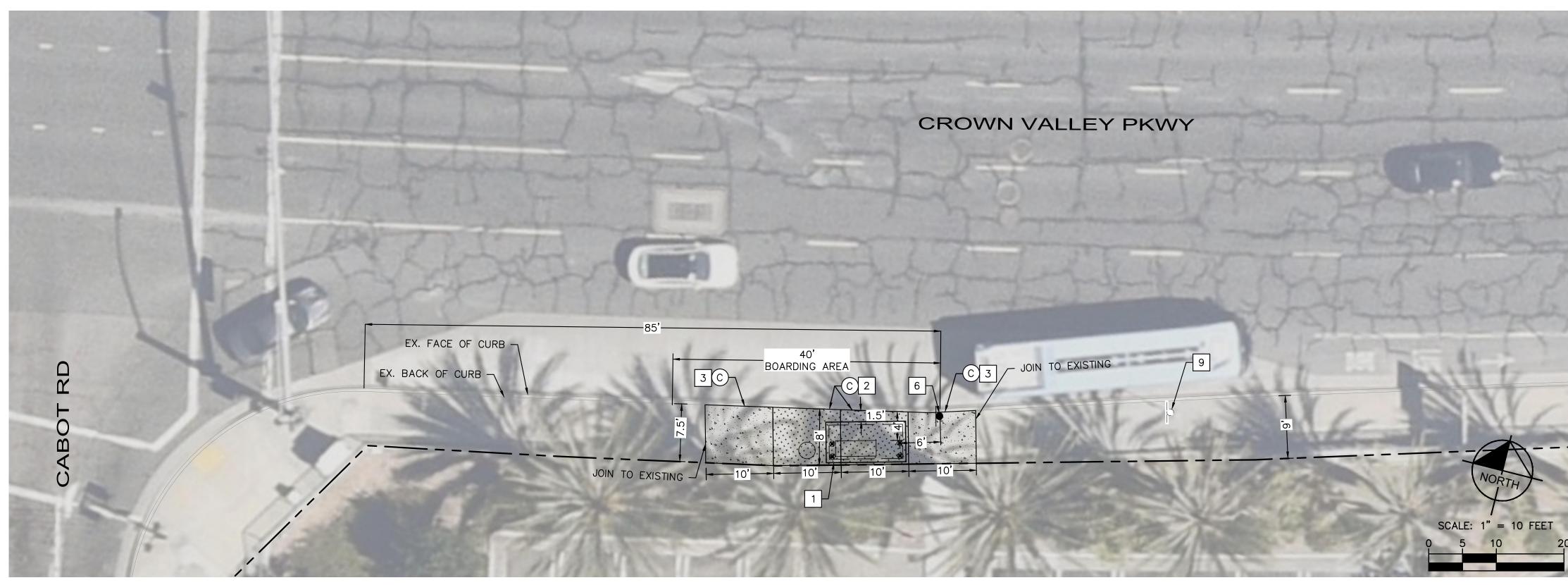
DISPOSITION NOTES (THIS SHEET ONLY)

- B CONTRACTOR TO REMOVE EXISTING BENCH AND TRASH RECEPTACLE AND DELIVER TO CITY YARD AT LAGUNA NIGUEL/MISSION VIEJO METROLINK STATION.
- © REMOVE CONFLICTING PORTIONS OF PCC AND SOIL TO MATCH REQUIRED DEPTH, SAWCUT ALL JOINS.

31. CROWN VALLEY - CABOT NORTH



32. CROWN VALLEY - CABOT SOUTH



LEGEND

RIGHT OF WAY

SIDEWALK JOINTS



PROPOSED 6" PORTLAND CEMENT CONCRETE (P.C.C.)



PROPOSED 5" PORTLAND CEMENT



EX. SIGN



REMOVED SIGN

CONCRETE (P.C.C.)



REINSTALLED SIGN

Underground Service Alert of Southern California

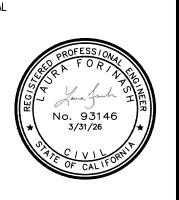
CALL: TOLL FREE 1-800-422-4133 TWO WORKING DAYS BEFORE YOU DIG NOTICE TO CONTRACTOR AND OBTAINS AN INQUIRY I.D. NUMBER FROM "UNDER— GROUND SERVICE ALERT" (1-800-422-4133) AT LEAST TWO WORKING DAYS PRIOR TO COMMENCING EXCAVATION.

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© 2025 KIMLEY-HORN AND ASSOCIATES, INC. 180 E. Ocean Boulevard, Suite 1200 Long Beach, California 90802 7/25/2025

DATE

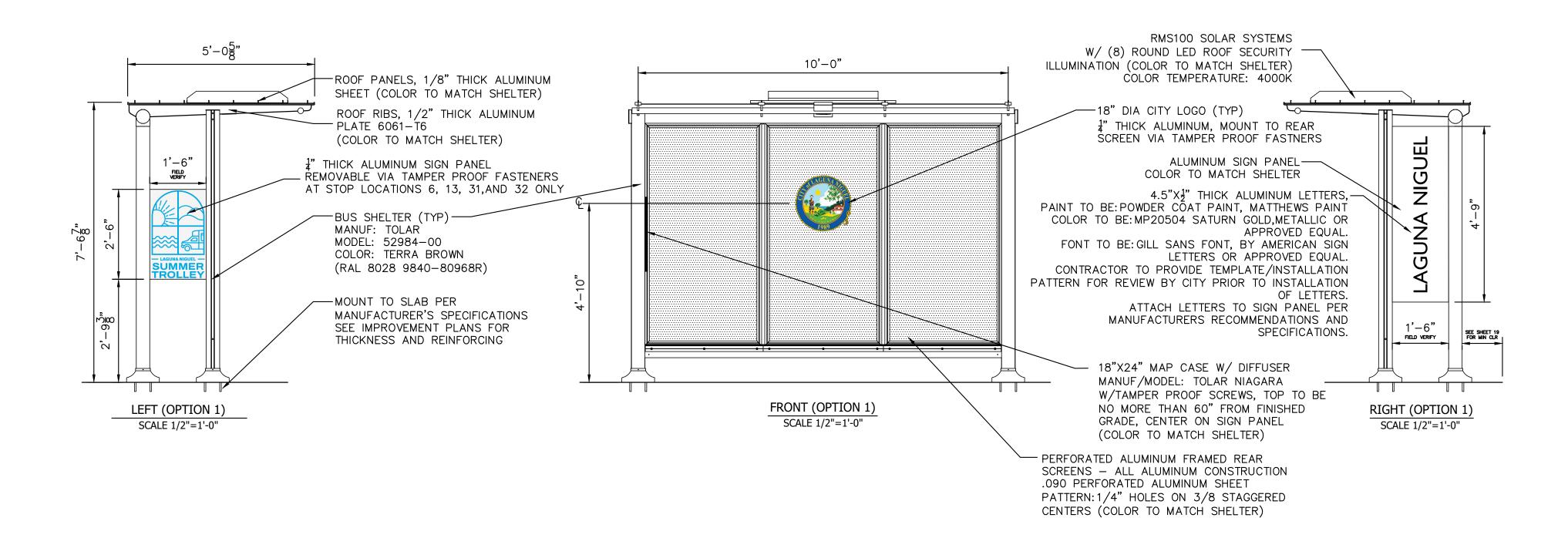
DESIGN ENGINEER

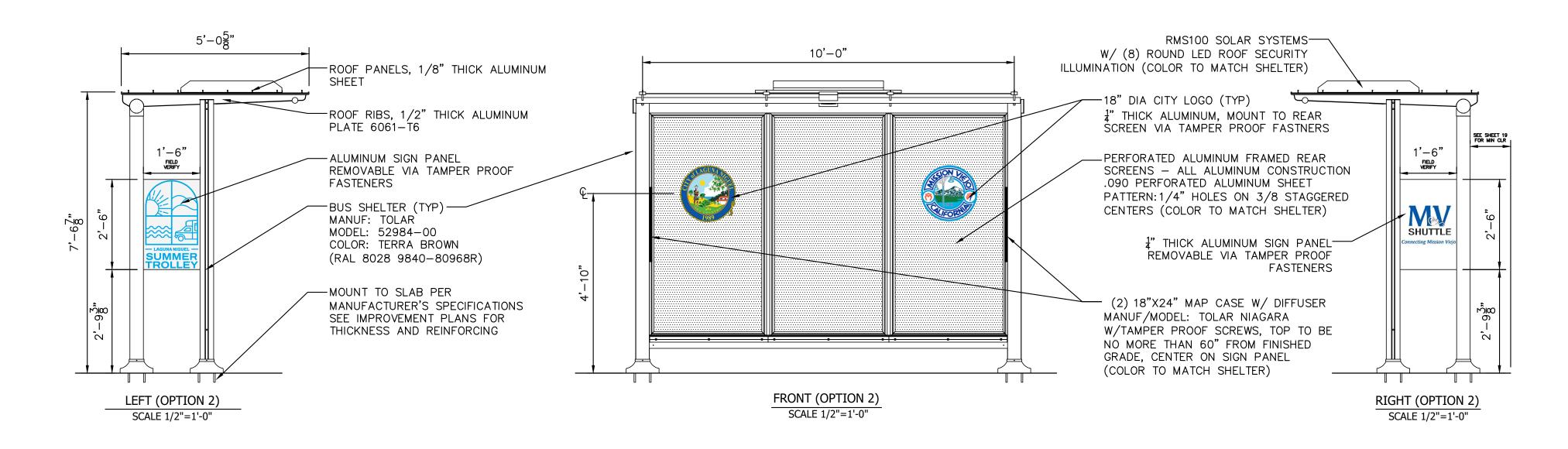


| ARDURRA | | | | PUBLIC WORKS DIRECTOR/CITY ENGINEER | | | |
|---------|-----------------------|------------------|------|---------------------------------------|------------------|------|--|
| | KENNETH H. ROSENFIELD | R.C.E. NO. 33496 | DATE | JACKI SCOTT | R.C.E. NO. 64056 | DATE | |
| | | | | RECOMMENDED BY: SENIOR CIVIL ENGINEER | ₹ | | |
| | | | | | | | |
| | | | | HADDISONI MADTINI | P.C.F. NO. 92944 | DATE | |

ACCEPTED BY:

| BUS SHELTER REPLACEMENT PROJECT | SHEET |
|---------------------------------|-------|
| CROWN VALLEY - CABOT SOUTH & | 17 |
| CROWN VALLEY - CABOT NORTH | OF |
| CITY OF LAGUNA NIGUEL | |
| PUBLIC WORKS DEPARTMENT | 19 |





GENERAL NOTES:

- 1. INFORMATION CONTAINED IN THIS SHEET IS FOR AESTHETIC AND FUNCTIONAL DESIGN INTENT ONLY. NO INSTRUCTIONS FOR STRUCTURAL APPROPRIATENESS HAVE BEEN MADE. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO PROVIDE ENGINEERED, STAMPED SHOP DRAWINGS BY A STRUCTURAL ENGINEER REGISTERED IN THE STATE OF CALIFORNIA.
- 2. SHOP DRAWING STRUCTURAL REVIEW AND CERTIFICATION IS REQUIRED PRIOR TO FABRICATION. IN ADDITION, CONTRACTOR SHALL PROVIDE SAMPLES OF MATERIALS AND COLORS FOR APPROVAL BY OWNER'S REPRESENTATIVE PRIOR TO FABRICATION.
- 3. THE BUS SHELTERS SHALL BE DESIGNED IN ACCORDANCE WITH THE CALIFORNIA BUILDING CODE (CBC) 2022; AND AMERICAN SOCIETY OF CIVIL ENGINEERS (ASCE) 7-16 "MINIMUM DESIGN LOADS AND ASSOCIATED CRITERIA FOR BUILDINGS AND OTHER STRUCTURES". STRUCTURAL CALCULATIONS SHALL BE PROVIDED WITH THE SUBMITTAL.
- 4. CONTRACTOR TO APPLY ANTI-GRAFFITING COATING TO ALL EXTERIOR SURFACES.
- 5. ALL FASTENERS SHALL BE CONCEALED. IF EXPOSED, HARDWARE SHALL BE TAMPER PROOF FASTENERS, CORROSION RESISTANT, AND COLOR MATCHING ADJACENT SURFACES.
- 6. PRIOR TO CONSTRUCTION. CONTRACTOR SHALL COORDINATE SHELTER DESIGN WITH THE CITY TO ENSURE THAT THE PLACEMENT OF POSTS, HEIGHT OF OVERHANGS AND GENERAL SIZE PARAMETERS MEET ADA ACCESSIBILITY STANDARDS AND DO NOT INTERFERE WITH PROPER BUS LOADING AND UNLOADING OPERATIONS PRIOR TO FABRICATION.
- 7. ALL WELDING TO BE DONE BY MANUFACTURER'S FACILITY.
- 8. ALL CORPORATE PROCEDURES, INCLUDING FABRICATION, MUST BE IN COMPLIANCE WITH MANUFACTURER'S QUALITY CONTROL MANUAL.
- 9. DIGITAL FILES FOR ARTWORK AVAILABLE UPON REQUEST.

Underground Service Alert of Southern California

CALL: TOLL FREE 1-800-422-4133 OR 811 TWO WORKING DAYS BEFORE YOU DIG NOTICE TO CONTRACTOR PURSUANT TO ASSEMBLY BILL 3019 NO EXCAVATION PERMIT IS VALID UNLESS THE CONTRACTOR CONTACTS AND OBTAINS AN INQUIRY I.D. NUMBER FROM "UNDER-GROUND SERVICE ALERT" (1-800-422-4133) AT LEAST TWO WORKING DAYS PRIOR TO COMMENCING EXCAVATION.

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 $\hbox{@}$ 2025 KIMLEY-HORN AND ASSOCIATES, INC. 180 E. Ocean Boulevard, Suite 1200 Long Beach, California 90802 7/25/2025 DESIGN ENGINEER



DATE

| REVIEWED BY: ARDURRA | | | | PUBLIC WORKS DIRECTOR/CITY ENGINEER | | |
|-----------------------|-----------------------|------------------|------|---------------------------------------|------------------|------|
| | KENNETH H. ROSENFIELD | R.C.E. NO. 33496 | DATE | JACKI SCOTT | R.C.E. NO. 64056 | DATE |
| | | | | RECOMMENDED BY: SENIOR CIVIL ENGINEER | 3 | |
| | | | | | | |
| | | | | HARRISON MARTIN | R.C.E. NO. 92944 | DATE |

SHEET BUS SHELTER REPLACEMENT PROJECT SHELTER DETAILS OF CITY OF LAGUNA NIGUEL PUBLIC WORKS DEPARTMENT 19

