

PUBLIC WORKS DEPARTMENT

HIGHWAY SAFETY IMPROVEMENT PROGRAM (HSIP) CYCLE 11

CITYWIDE RETROREFLECTIVE BACKPLATES AND RIGHT-TURN OVERLAP PROJECT

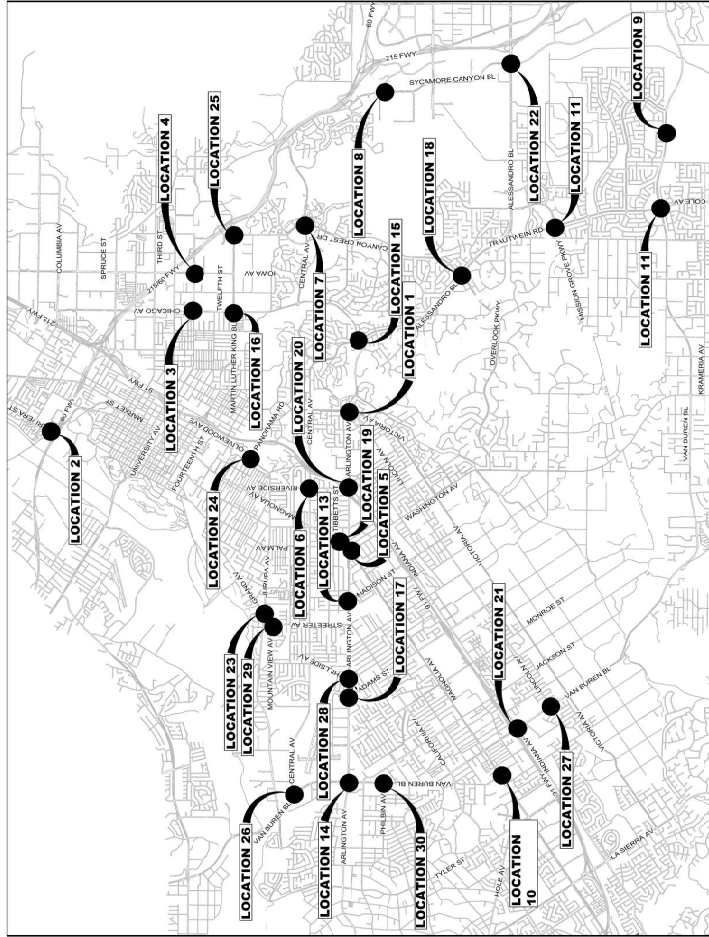
GENERAL CONSTRUCTION NOTES:

1. THE CONTRACTOR SHALL PROVIDE AND MAINTAIN TRAFFIC AS INDICATED IN THE ASSOCIATED PROJECT SPECIAL PROVISIONS.
2. CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CITY OF RIVERSIDE STANDARD DRAWINGS AND STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 2021 EDITION.
3. TAKE THE PRECAUTIONARY MEASURES TO LOCATE AND PROTECT ALL UTILITIES WHETHER OR NOT SHOWN ON THIS PLAN.
4. ALL STREET PULL BOXES, AFFECTED BY CONSTRUCTION, SHALL BE ADJUSTED TO THE PROPOSED GRADE.
5. ALL EXISTING PAVEMENT SHALL BE MAINTAINED TO THE EXISTING GRADE UNLESS OTHERWISE NOTED.
6. COLD MILLING SHALL BE AS DESCRIBED ON THE PLANS AND SPECIAL PROVISIONS OR AS DIRECTED BY THE ENGINEER.
7. ANY DISTRESSED EXISTING PAVEMENT SHALL BE REMOVED AND REPLACED AS DIRECTED BY THE ENGINEERING AFTER COLD-MILLING AND PRIOR TO PLACEMENT OF DOAC.
8. CONTRACTOR SHALL REMOVE ALL VEGETATION AND CLEAR ALL DIRT WITHIN ALL SIDEWALK PANELS AND TREE WELLS.
9. ALL EXISTING IMPROVEMENTS SHOWN HEREON SHALL BE PROTECTED IN PLACE UNLESS OTHERWISE NOTED.
10. EXISTING IRRIGATION SHALL BE PROTECTED OR MODIFIED AS NECESSARY TO CONSTRUCT NEW CONCRETE IMPROVEMENTS.
11. SEE STRIPING & TRAFFIC SIGNAL PLANS FOR REMOVAL, REPLACEMENT, AND RELOCATION OF EXISTING STRIPING, STRIPING, LOOPS, AND TRAFFIC EQUIPMENT.
12. ADEQUATE FLOW LINES SHALL BE MAINTAINED AT ALL LOCATIONS.
13. REMOVAL OF EXISTING PAVEMENT SHALL BE AS DIRECTED BY THE ENGINEER. A SPECIAL INSPECTION FROM THE LANDSCAPING DIVISION IS REQUIRED FOR ANALYSIS OF POTENTIAL IMPACT.
14. REMOVAL AND REPLACEMENT OF CONCRETE IMPROVEMENTS INCLUDING REMOVAL OF TREE ROOTS WHEN REQUIRED.

TRAFFIC SIGNAL GENERAL NOTES:

1. THE CONTRACTOR SHALL VERIFY ALL NECESSARY PERMITS TO APPLY ALL UTILITY ADJACENCIES AND THE RIVERSIDE UNDERGROUND UTILITY MAP (UUTM) PRIOR TO START OF CONSTRUCTION.
2. UNLESS SHOWN OTHERWISE, INDUCTIVE LOOPS SHALL BE MODIFIED TYPE "D" & TYPE "E" WITH 10', 15' AND 30' SPACING IN THE DIRECTION OF TRAVEL. NECESSARY STRIPING SHALL BE LOCATED PRIOR TO POSITIONING LOOPS.
3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL UTILITIES SHOWN ON THE PLANS AND SPECIAL PROVISIONS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL UTILITIES SHOWN ON THE PLANS AND SPECIAL PROVISIONS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL UTILITIES SHOWN ON THE PLANS AND SPECIAL PROVISIONS.
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LOCATION MAP
NTS

LEGEND:

- EXISTING TRAFFIC SIGNAL CONDUIT
- EXISTING CALTRANS TYPE E LOOPS
- EXISTING CALTRANS MODIFIED TYPE E LOOPS
- EXISTING TRAFFIC SIGNAL CABINET
- EXISTING PULL BOX
- PROPOSED SIGNAL RETROREFLECTIVE BACKPLATE ONLY
- PROPOSED SIGNAL HEAD AND RETROREFLECTIVE BACKPLATE
- PROPOSED RETROREFLECTIVE TAPE ON EXISTING BACKPLATE



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DATE: 06/12/25
DRAWN BY: JAD/MD
CHECKED BY: JAD/MD
SCALE: 1" = 400'

TWO WORKING DAYS BEFORE YOU DIG

SHEET INDEX:

SHEET NO.	DESCRIPTION
1	TITLE SHEET AND GENERAL NOTES

TRAFFIC SIGNAL MODIFICATION
PLAN INDEX:

NO.	DESCRIPTION
1	LOCATION 1 - ARLINGTON AV AT VICTORIA AV
2	LOCATION 2 - MARKET ST AT RIVERA ST
3	LOCATION 3 - CHICAGO AV AT UNIVERSITY AV
4	LOCATION 4 - VAN BUREN BL AT UNIVERSITY AV
5	LOCATION 5 - ARLINGTON AV AT MAGNOLIA AV
6	LOCATION 6 - CENTRAL AV AT RIVERSE AV
7	LOCATION 7 - CANYON STREET DR AT CENTRAL AV
8	LOCATION 8 - VAN BUREN BL AT COLE AV / TRAILWEIN RD
9	LOCATION 9 - VAN BUREN BL AT COLE AV / TRAILWEIN RD
10	LOCATION 10 - MAGNOLIA AV AT VAN BUREN BL
11	LOCATION 11 - VAN BUREN BL AT COLE AV / TRAILWEIN RD
12	LOCATION 12 - VAN BUREN BL AT COLE AV / TRAILWEIN RD
13	LOCATION 13 - ARLINGTON AV AT MADISON ST / PALOMAR RD
14	LOCATION 14 - ARLINGTON AV AT VAN BUREN BL
15	LOCATION 15 - ALESSANDRO AV AT ARLINGTON AV / CHICAGO AVE
16	LOCATION 16 - ALESSANDRO AV AT ARLINGTON AV / CHICAGO AVE
17	LOCATION 17 - ALESSANDRO AV AT ARLINGTON AV / CHICAGO AVE
18	LOCATION 18 - ALESSANDRO AV AT ARLINGTON AV / CHICAGO AVE
19	OVERLOOK HWY

TRAFFIC SIGNAL IMPROVEMENT
PLAN INDEX:

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20	LOCATION 20 - VAN BUREN BL AT INDIANA BL
21	LOCATION 21 - VAN BUREN BL AT INDIANA BL
22	LOCATION 22 - ALESSANDRO AV AT SYCAMORE CANYON BL
23	LOCATION 23 - ALESSANDRO AV AT SYCAMORE CANYON BL
24	LOCATION 24 - CANYON STREET DR AT MARTIN LUTHER KING BL
25	LOCATION 25 - CANYON STREET DR AT MARTIN LUTHER KING BL
26	LOCATION 26 - VAN BUREN BL AT CENTRAL AV
27	LOCATION 27 - VAN BUREN BL AT CENTRAL AV
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29	LOCATION 29 - GRAND AV / STREETER AV AT MOUNTAIN VIEW AV
30	LOCATION 30 - VAN BUREN BL AT PHILBIN AV

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36	RETRORREFLECTIVE BACKPLATE INSTALLATION CITYWIDE - TABLE 4

TITLE SHEET	
HSIP CYCLE XI CITYWIDE RETROREFLECTIVE BACKPLATES AND RIGHT-TURN OVERLAP PROJECT	SHEET 1 OF 37

CITY OF RIVERSIDE, CALIFORNIA DEPARTMENT OF PUBLIC WORKS	
DESIGNED BY: JAD/MD	CHECKED BY: JAD/MD
DATE: 06/12/25	DATE: 06/12/25
SCALE: NOT TO SCALE	