



## **CITY OF COMMERCE AGENDA REPORT**

**Item No.:** \_\_\_\_\_

**TO:** Honorable City Council

**FROM:** City Administrator

**SUBJECT:** A RESOLUTION OF CITY COUNCIL OF THE CITY OF COMMERCE, CALIFORNIA, TO INSTALL A PAINTED CENTER MEDIAN LANE FOR IMPROVED ACCESS TO BUSINESSES BETWEEN EAST OF INDIANA STREET AND WEST OF COBB STREET

**MEETING DATE:** January 9, 2018

---

### **RECOMMENDATION:**

Adopt a resolution to install a painted center median lane, that will serve as an access lane for vehicles turning left into or out of businesses located on the south side of Washington Boulevard between east of Indiana Street and west of Cobb Street.

### **BACKGROUND:**

The striping along Washington Boulevard was implemented per the plans approved by City Council on September 2, 2014. After striping was implemented, staff received requests for a striped center median lane from businesses south of Washington Boulevard between Indiana Street and Cobb Street. Also, the businesses requested that the curb lane parking on the south side be maintained.

This section of the Washington Boulevard is currently striped with 3 lanes each direction. In order to add a center median lane, and create curb lane parking on the south side, it is necessary to remove the 3<sup>rd</sup> lane for east bound traffic between east of Indiana Street and west of Cobb Street. Existing striping was designed in a manner that will allow these changes to be made by adjusting east bound striping only (no changes will be necessary to west bound lane striping). EFI Associates, one of City's on-call engineering consultants, prepared striping modification plans for these proposed changes (Attachment 1).

### **ANALYSIS:**

A Final Environmental Impact Report (EIR) dated March 30, 2010 was adopted for City Project No. 1401-Washington Boulevard Reconstruction Project. On September 23, 2014 Council approved an addendum to the Environmental Document to address a

number of revisions to the original document including the revision to the striping west of I-710.

The proposed changes will allow on-street parking to be permitted along the south side of the street, reduce east bound lanes from 3 to 2 and add a painted center median lane between east of Indiana Street and west of Cobb Street. The addition of the center median lane will serve as an access lane for vehicles turning left into or out of businesses located on the south side of Washington Boulevard. Maintaining parking on the south side, will provide additional parking for the businesses. Based on traffic analysis and assessment, the lane reduction will not adversely impact the traffic operations in this segment. The proposed changes are considered minor revisions, and will not lead to any additional congestion on Washington Boulevard since the eastbound lanes of this segment of Washington Boulevard generally accommodate truck traffic leaving the rail yard.

#### **ALTERNATIVES:**

1. Approve staff recommendation
2. Disapprove staff recommendation
3. Provide further direction to staff

#### **FISCAL IMPACT:**

This activity can be carried out as additional work within the approved project budget, and will not have an adverse fiscal impact.

#### **ATTACHMENTS:**

1. Proposed striping modification plans prepared by EFI Associates
2. Resolution
3. September 23, 2014 Staff Report
4. Washington Blvd EIR Addendum

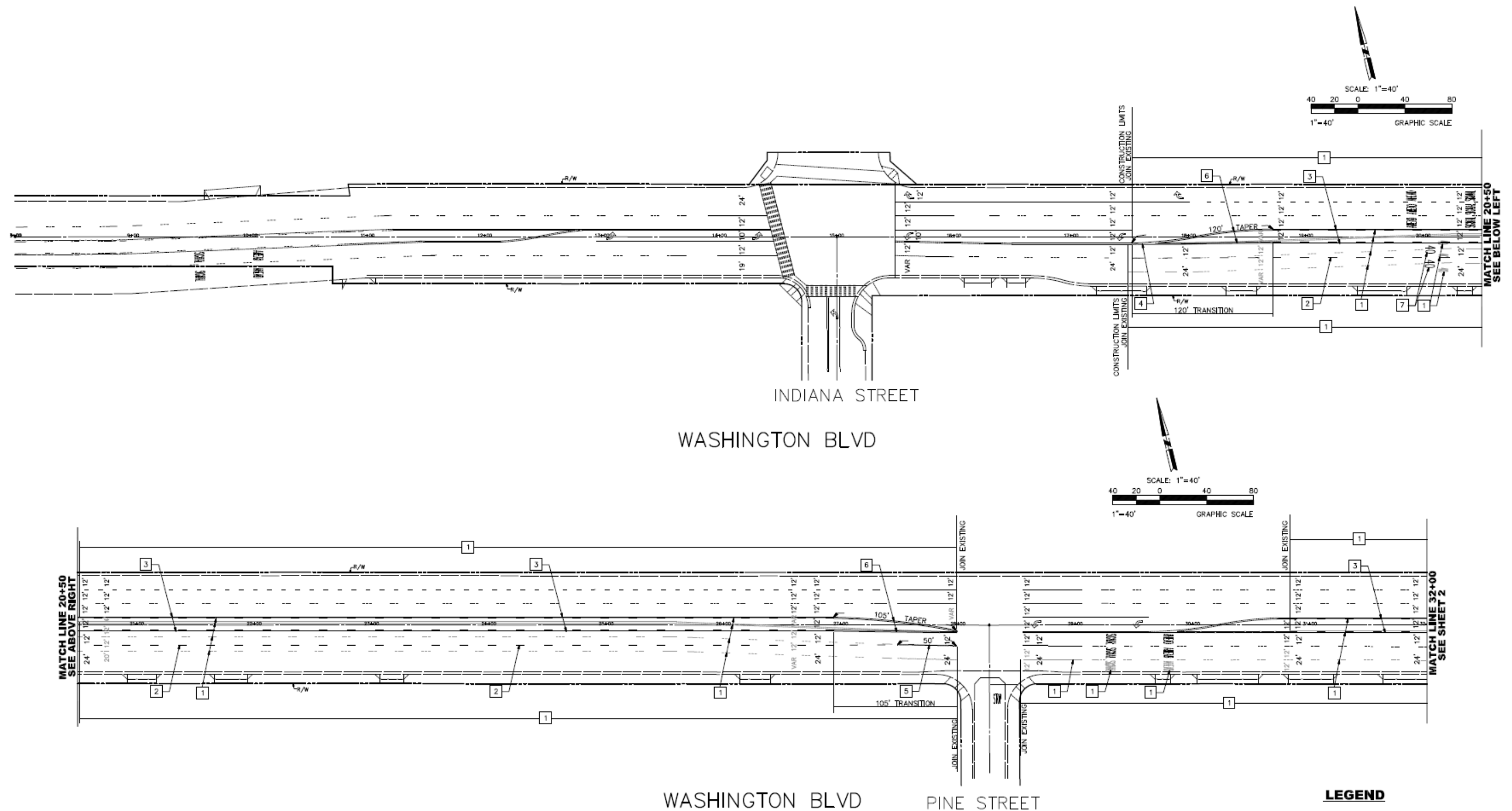
Recommended by: Maryam Babaki, Director of Public Works and Development Services

Reviewed by: Vilko Domic, Finance Director

Approved as to form: Noel Tapia, City Attorney

Respectfully submitted by: Edgar P. Cisneros, City Administrator

**ATTACHMENT 1 - Proposed striping modification plans prepared by EFI Associates**





## NOTES

- NOTES**
1. ALL STRIPING SHALL BE THERMOPLASTIC.
  2. THIS PLAN IS A STRIPING MODIFICATION PLAN TO THE WASHINGTON BLVD RECONSTRUCTION PROJECT REFER TO SHEETS PDD-001 FOR DETAILS REFER TO SHEETS PD-001 THRU PD-003 FOR EXISTING STRIPING TO REMAIN AND TO SIGNAGE

CONSTRUCTION NOTES

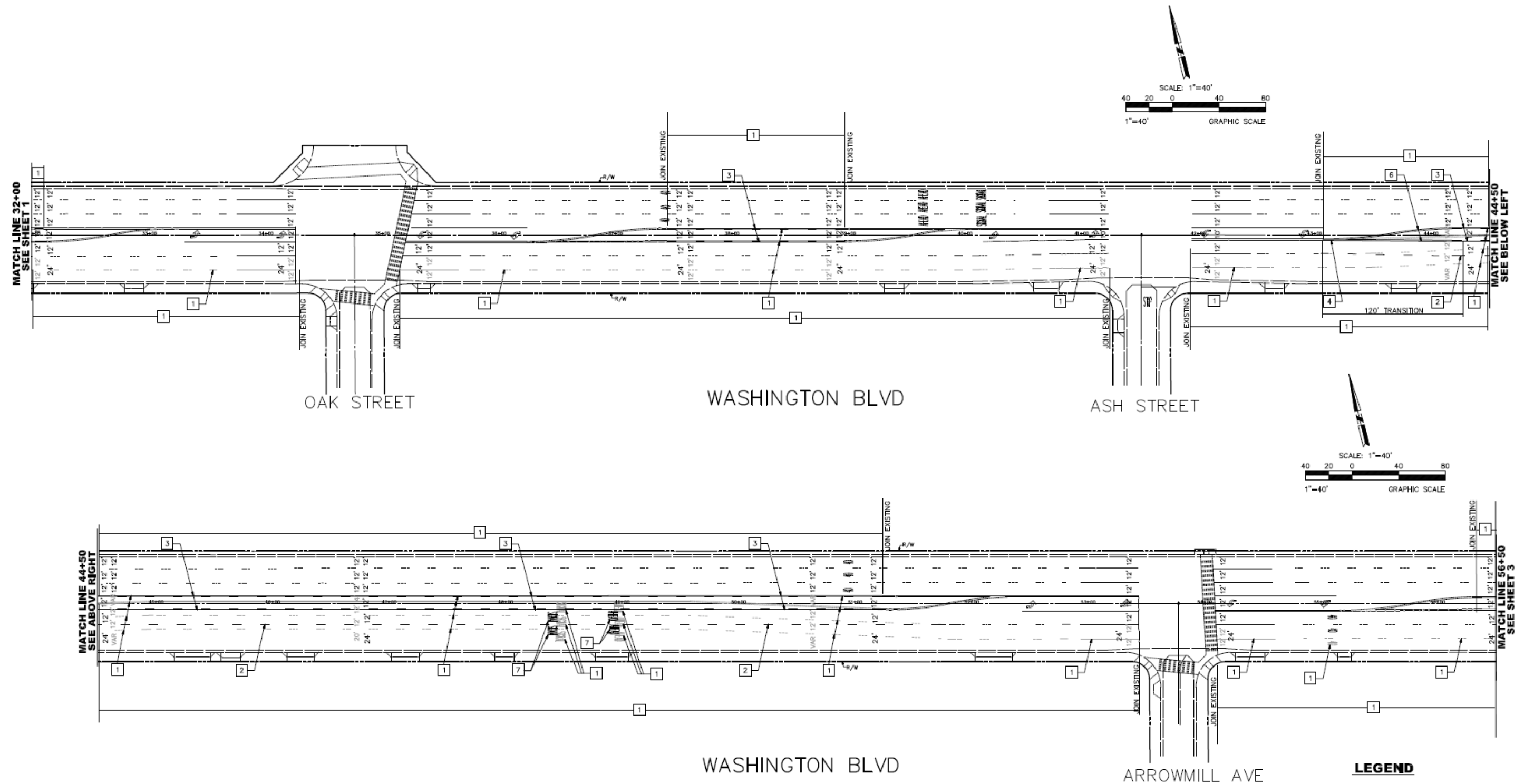
- |   |  |   |  |
|---|--|---|--|
| 1 | REMOVE EXISTING CONFLICTING STRIPING AND PAVEMENT MARKING BY GRINDING OR WET SANDBLASTING. | 6 | INSTALL CALTRANS DETAIL 28 MODIFIED PER DETAIL "E" ON SHEET 3. |
| 2 | INSTALL CALTRANS DETAIL 9 MODIFIED PER DETAIL "A" ON SHEET 3.                              | 7 | INSTALL PAVEMENT LEGEND AS SHOWN                               |
| 3 | INSTALL CALTRANS DETAIL 31 MODIFIED PER DETAIL "B" ON SHEET 3.                             |   |  |
| 4 | INSTALL CALTRANS DETAIL 21 MODIFIED PER DETAIL "C" ON SHEET 3.                             |   |  |
| 5 | INSTALL WHITE LEAD LINE PER CALTRANS DETAIL 9 MODIFIED PER DETAIL "D" ON SHEET 3.          |   |  |

### LEGEND

- |   |                                   |
|---|-----------------------------------|
| _____   | PROPOSED STRIPING                 |
| _____   | EXISTING STRIPING TO BE REMOVED   |
| _____   | EXISTING STRIPING TO REMAIN       |
|  | EXISTING LEGEND TO BE REMOVED     |
|  | PROPOSED LEGEND                   |
| _____   | EXISTING LEGEND TO REMAIN         |
| _____   | EXISTING CURB TO REMAIN           |
| 11'   | PROPOSED LANE WIDTH               |
| 11'   | EXISTING LANE WIDTH TO BE CHANGED |
| 11'   | EXISTING LANE WIDTH TO REMAIN     |

[illegible]

**ATTACHMENT 1 - Proposed striping modification plans prepared by EFI Associates**






## NOTES

1. ALL STRIPING SHALL BE THERMOPLASTIC.
2. THIS PLAN IS A STRIPING MODIFICATION PLAN TO THE WASHINGTON BLVD RECONSTRUCTION PROJECT REFER TO SHEETS PDD-001 FOR DETAILS REFER TO SHEETS PD-001 THRU PD-003 FOR EXISTING STRIPING TO REMAIN AND TO SIGNAGE

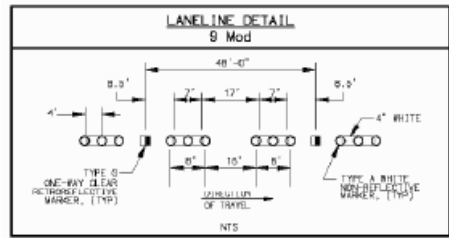
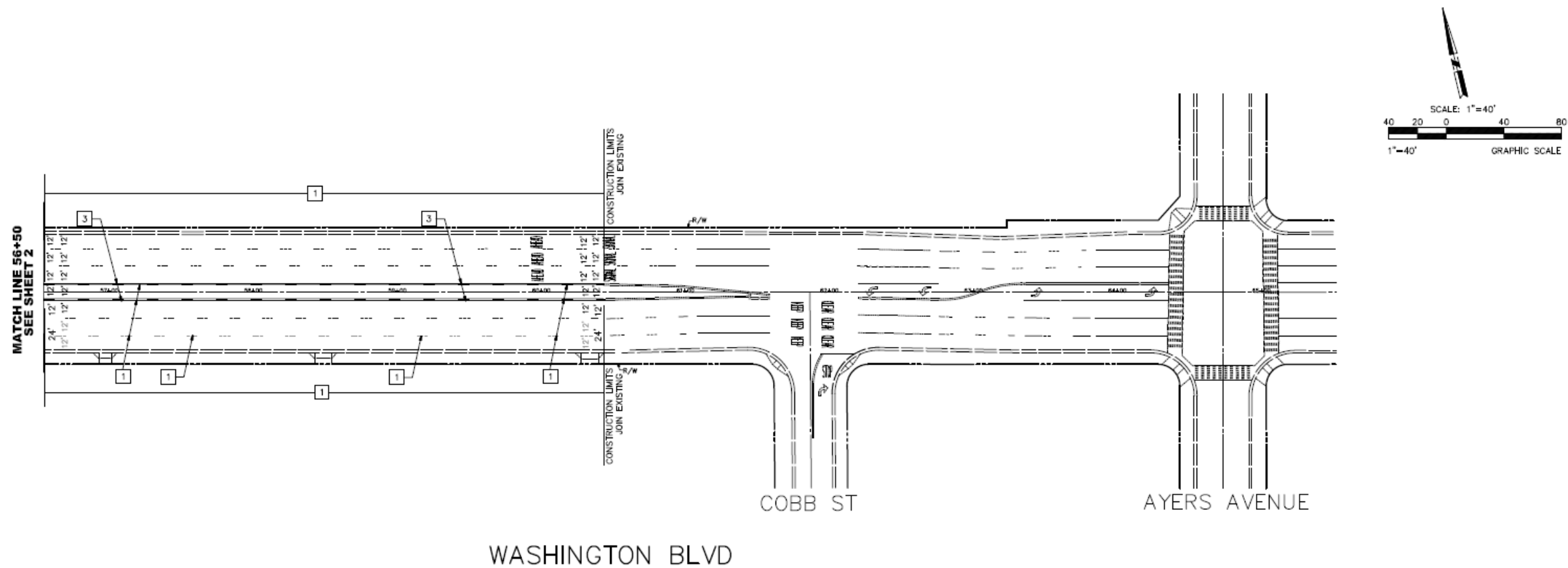
### CONSTRUCTION NOTES

- |   |  |   |  |
|---|--|---|--|
| 1 | REMOVE EXISTING CONFLICTING STRIPING AND PAVEMENT MARKING BY GRINDING OR WET SANDBLASTING. | 6 | INSTALL CALTRANS DETAIL 28 MODIFIED PER DETAIL "E" ON SHEET 3. |
| 2 | INSTALL CALTRANS DETAIL 9 MODIFIED PER DETAIL "A" ON SHEET 3.                              | 7 | INSTALL PAVEMENT LEGEND AS SHOWN                               |
| 3 | INSTALL CALTRANS DETAIL 31 MODIFIED PER DETAIL "B" ON SHEET 3.                             |   |  |
| 4 | INSTALL CALTRANS DETAIL 21 MODIFIED PER DETAIL "C" ON SHEET 3.                             |   |  |
| 5 | INSTALL WHITE LEAD LINE PER CALTRANS DETAIL 9 MODIFIED PER DETAIL "D" ON SHEET 3.          |   |  |

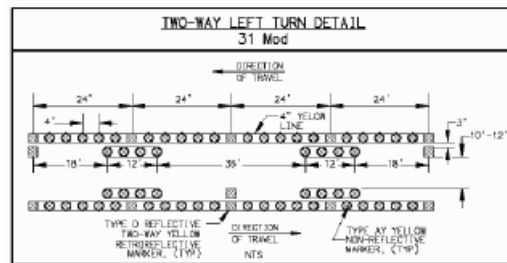
### LEGEND

- |   |                                   |
|---|-----------------------------------|
| _____   | PROPOSED STRIPING                 |
| _____   | EXISTING STRIPING TO BE REMOVED   |
| _____   | EXISTING STRIPING TO REMAIN       |
|  | EXISTING LEGEND TO BE REMOVED     |
|  | PROPOSED LEGEND                   |
|  | EXISTING LEGEND TO REMAIN         |
| _____   | EXISTING CURB TO REMAIN           |
| 11'   | PROPOSED LANE WIDTH               |
| 11'   | EXISTING LANE WIDTH TO BE CHANGED |
| 11'   | EXISTING LANE WIDTH TO REMAIN     |

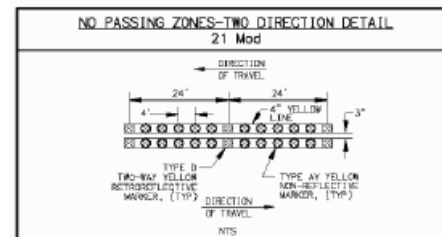
[illegible]



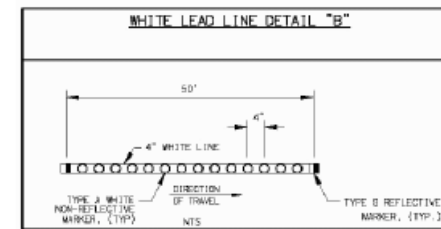
DETAIL "A"



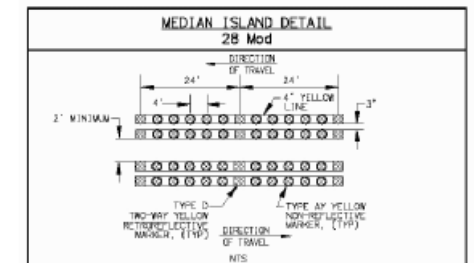
DETAIL "B"



DETAIL "C"



DETAIL "D"



DETAIL "E"

NOTES

1. ALL STRIPING SHALL BE THERMOPLASTIC.
2. THIS PLAN IS A STRIPING MODIFICATION PLAN TO THE WASHINGTON BLVD RECONSTRUCTION PROJECT. REFER TO SHEETS PDD-001 THRU PDD-003 FOR EXISTING STRIPING TO REMAIN AND TO SIGNAGE.

CONSTRUCTION NOTES

1. REMOVE EXISTING CONFLICTING STRIPING AND PAVEMENT MARKING BY GRINDING OR WET SANDBLASTING.
2. INSTALL CALTRANS DETAIL 9 MODIFIED PER DETAIL "A" HEREON.
3. INSTALL CALTRANS DETAIL 31 MODIFIED PER DETAIL "B" ON HEREON.
4. INSTALL CALTRANS DETAIL 21 MODIFIED PER DETAIL "C" ON HEREON.
5. INSTALL WHITE LEAD LINE PER CALTRANS DETAIL 9 MODIFIED PER DETAIL "D" HEREON.
6. INSTALL CALTRANS DETAIL 28 MODIFIED PER DETAIL "E" HEREON.
7. INSTALL PAVEMENT LEGEND AS SHOWN.

LEGEND

- PROPOSED STRIPING
- EXISTING STRIPING TO BE REMOVED
- EXISTING STRIPING TO REMAIN
- EXISTING LEGEND TO BE REMOVED
- PROPOSED LEGEND
- EXISTING LEGEND TO REMAIN
- EXISTING CURB TO REMAIN
- PROPOSED LANE WIDTH
- EXISTING LANE WIDTH TO BE CHANGED
- EXISTING LANE WIDTH TO REMAIN

REVISIONS

REFERENCES

CITY OF COMMERCE

APPROVED BY:

MARYAM BABAKI, DIRECTOR OF PUBLIC WORKS & DEVELOPMENT SERVICES DEPARTMENT

DATE:

ELIE FARAH INC  
CIVIL & TRAFFIC ENGINEERING  
LAND SURVEYING AND  
CONSTRUCTION MANAGEMENT

1593 LIBERTY DRIVE PHONE (951) 898-0772  
CORONA, CA 92881 FAX (951) 278-4110

PREPARED UNDER THE SUPERVISION OF:

ELIE FARAH RCE 42080

DATE:



STRIPING PLAN

STRIPING MODIFICATIONS  
WASHINGTON BLVD  
FROM INDIANA ST TO COBB ST

CITY OF COMMERCE

DWG. NO.

ST3

SHEET 3 OF 3