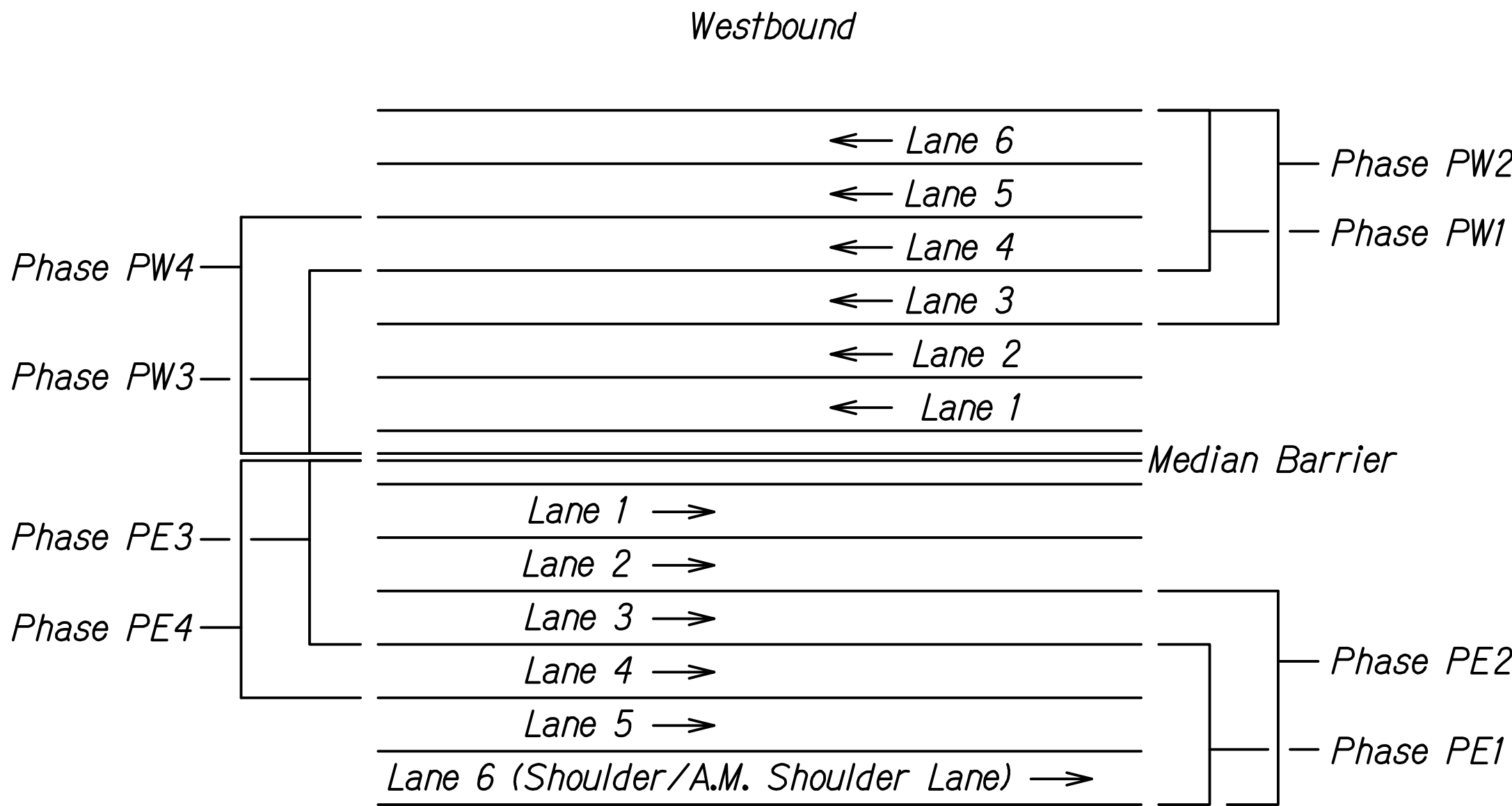


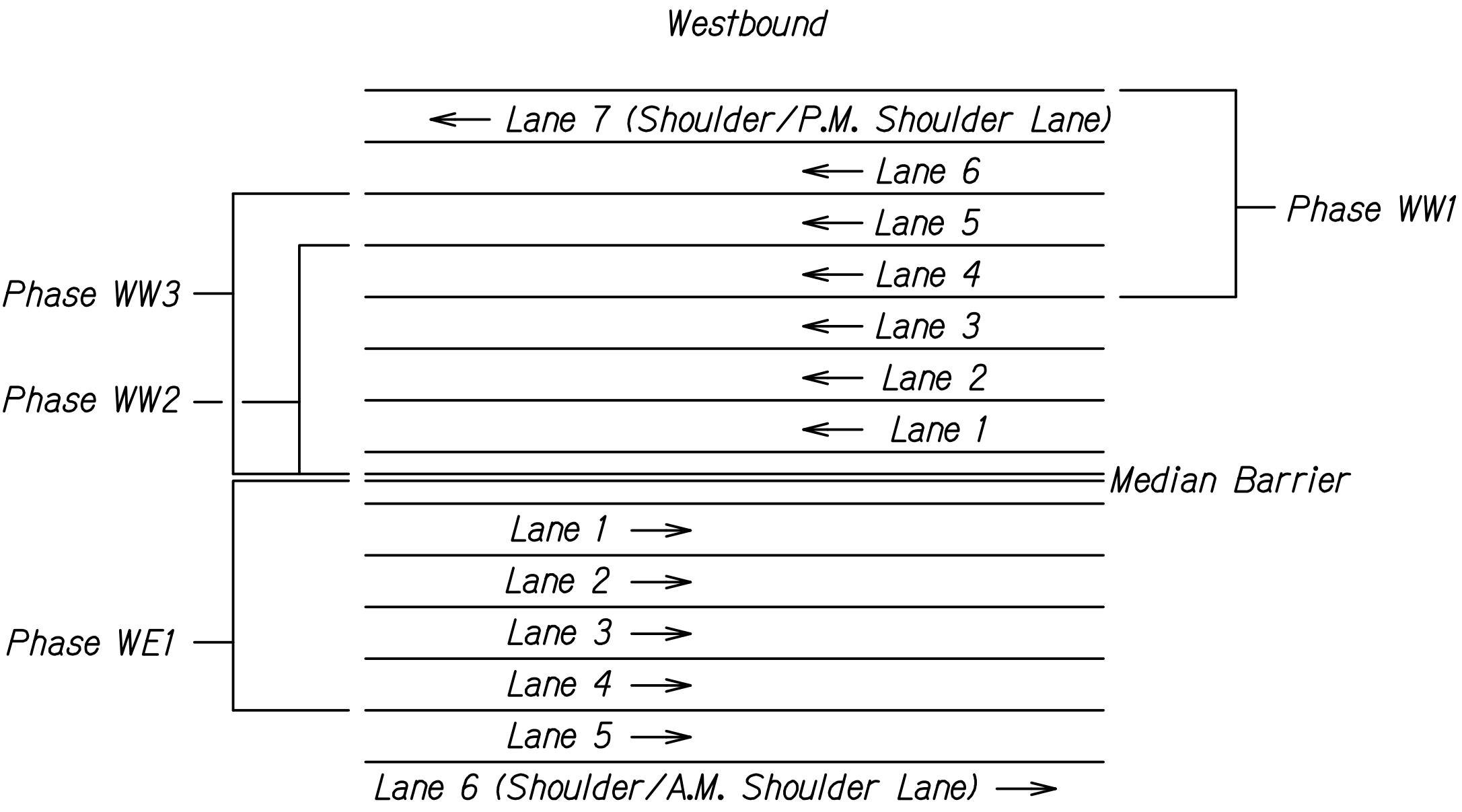
| FED. ROAD<br>DIST. NO. | STATE | FEDERAL AID<br>PROJ. NO. | FISCAL<br>YEAR | SHEET<br>NO. | TOTAL<br>SHEETS |
|------------------------|-------|--------------------------|----------------|--------------|-----------------|
| HAWAII                 | HAW.  | NH-HI-1(285)             | 2023           | 34           | 287             |

TRAFFIC CONTROL PHASING PLAN



Eastbound

PEARL CITY VIADUCT



Eastbound

WAIMALU VIADUCT

| Construction Phasing Schedule  |  |                                |  |
|--------------------------------|--|--------------------------------|--|
| H-1 Traffic Control            |  |                                |  |
| PEARL CITY VIADUCT - WESTBOUND |  | PEARL CITY VIADUCT - EASTBOUND |  |
| Phase                          | Description  | Phase                          | Description  |
| PW1                            | Close Westbound Lanes 4 thru 6.<br>Lanes 1 thru 3 to be open for public traffic.<br>Lane 4 is a buffer lane between traffic.   | PE1                            | Close Eastbound Lanes 4 thru 6.<br>Lanes 1 thru 3 to be open for public traffic.<br>Lane 4 is a buffer lane between traffic.   |
| PW2                            | Close Westbound Lanes 3 thru 6.<br>Lanes 1 and 2 to be open for public traffic.<br>Lane 3 is a buffer lane between traffic.<br>This closure is primarily for work in Lane 4<br>and should not be used for other Lane work. | PE2                            | Close Eastbound Lanes 3 thru 6.<br>Lanes 1 and 2 to be open for public traffic.<br>Lane 3 is a buffer lane between traffic.<br>This closure is primarily for work in Lane 4<br>and should not be used for other Lane work. |
| PW3                            | Close Westbound Lanes 1 thru 3.<br>Lanes 4 thru 6 to be open for public traffic.<br>Lane 3 is a buffer lane between traffic.   | PE3                            | Close Eastbound Lanes 1 thru 3.<br>Lanes 4 thru 6 to be open for public traffic.<br>Lane 3 is a buffer lane between traffic.   |
| PW4                            | Close Westbound Lanes 1 thru 4.<br>Lanes 5 and 6 to be open for public traffic.<br>Lane 4 is a buffer lane between traffic.<br>This closure is primarily for work in Lane 3<br>and should not be used for other Lane work. | PE4                            | Close Eastbound Lanes 1 thru 4.<br>Lanes 5 and 6 to be open for public traffic.<br>Lane 4 is a buffer lane between traffic.<br>This closure is primarily for work in Lane 3<br>and should not be used for other Lane work. |

| Construction Phasing Schedule |  |                             |   |
|-------------------------------|--|-----------------------------|---|
| H-1 Traffic Control           |  |                             |   |
| WAIMALU VIADUCT - WESTBOUND   |  | WAIMALU VIADUCT - EASTBOUND |   |
| Phase                         | Description  | Phase                       | Description   |
| WW1                           | Close Westbound Lanes 4 thru 7.<br>Lanes 1 thru 3 to be open for public traffic.<br>Lane 4 is a buffer lane between traffic.   | WE1                         | Close Eastbound Lanes 1 thru 4.<br>Lanes 5 and 6 to be open for public traffic.<br>Lane 4 is a buffer lane between traffic. |
| WW2                           | Close Westbound Lanes 1 thru 4.<br>Lanes 5 thru 7 to be open for public traffic.<br>Lane 4 is a buffer lane between traffic.   |                             |   |
| WW3                           | Close Westbound Lanes 1 thru 5.<br>Lanes 6 and 7 to be open for public traffic.<br>Lane 5 is a buffer lane between traffic.<br>This closure is primarily for work in Lane 4<br>and should not be used for other Lane work. |                             |   |

NOTES:

- For allowable lane closure hours, See Special Provision Section 645 - Work Zone Traffic Control.
- The Shoulder Lanes may be considered a thru lane where available.
- Pearl City Viaduct and Waimalu Viaduct work are not allowed at the same time.
- Closures in the Eastbound and Westbound directions will not be allowed at the same time.
- Contractor shall submit traffic control plans and measures to protect the infrastructure, vehicles and pedestrians beneath the viaducts during deck demolition and repair. Payment shall be included as part of Pay Item 645.1000 Traffic Control.
- Contractor shall submit Traffic Control Plans and obtain City and County of Honolulu (C&CH) approval for Traffic Control Plans that pertain to C&CH or Private Roads beneath the Viaducts impacted by the deck repair. Payment shall be included as part of Pay Item 645.1000 Traffic Control.

|                   |      |
|-------------------|------|
| SURVEY PLOTTED BY | DATE |
| DRAWN BY          |      |
| TRACED BY         |      |
| QUANTITIES BY     |      |
| CHECKED BY        |      |
| ORIGINAL PLAN     |      |
| NOTE BOOK         |      |
| N <sup>o</sup> .  |      |

THIS WORK WAS PREPARED BY ME  
OR UNDER MY SUPERVISION.  
SIGNATURE: *R. Urashki* EXPIRATION DATE OF THE LICENSE: 04/30/24

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

**CONSTRUCTION  
PHASING PLAN**

INTERSTATE ROUTE H-1 IMPROVEMENTS  
Vicinity of Pearl City Viaduct to Waimalu Viaduct  
Federal-Aid Project No. NH-HI-1(285)

Scale: None Date: May 2023