

GENERAL NOTES FOR TRAFFIC CONTROL PLAN (STATE):

1. The contractor shall make minor adjustments at intersections, driveways, bridges, structures, etc., to fit field conditions.
2. Cones shall be extended to a point where they are visible to approaching traffic.
3. Traffic control devices shall be installed such that the sign or device farthest from the work area is placed first. The others shall then be placed progressively toward the work area.
4. Regulatory and warning signs within the construction zone that are in conflict with the traffic control plans shall be removed or covered.
5. Flaggers and/or police officers shall be in sight of each other or in direct communication at all times.
6. All traffic lanes shall be a minimum of 10-feet wide.
7. All construction warning signs shall be promptly removed or covered whenever the message is not applicable or not in use and their supplemental plates are to be covered or removed during non-working hours.
8. The backs of all signs used for traffic control shall be appropriately covered to preclude the display of inapplicable sign messages (i.e., when signs have messages on both faces).
9. Permanent pavement markings and traffic signs shall be replaced upon completion of each phase of work.
10. Cones shall be spaced at a maximum distance of 20-feet apart. A minimum of six (6) channelizing devices shall be used for each taper length.
11. Driveways shall be kept open unless the owners of the property using the right-of-way are otherwise provided for satisfactorily. Further, the contractor shall control traffic going in and out of driveways.
12. Buffer and taper areas on approach to any work area shall be kept clear of vehicles and equipment.
13. A high level warning device (flag tree) shall be installed on approach to all work areas.
14. Contractor to coordinate traffic access with existing lot owners.
15. The backs of all signs used for traffic control shall be appropriately covered to preclude the display of inapplicable sign messages (i.e., when signs have messages on both faces).
16. An advertisement shall be placed in the newspaper by the Contractor for any lane closures. The advertisement shall be made one (1) week before any lane closure and shall contain the following information:
 - A. Map of the Traffic Change Limits;
 - B. Notice of starting and ending dates, times and duration;
 - C. Map to show Lane Closure;
 - D. Explanation of the Lane Closure, "NOTICE TO MOTORIST".
 - E. Newspaper advertisement shall be a minimum size of 5-inches by 8-inches.

17. The Contractor shall provide traffic control plans designed and reviewed by a professional Engineer to the State/City for review and approval for any changes to or deviations from the Traffic Control Plans provided. There will be no additional costs to the State for deviations from provided traffic control plans.
18. Temporary traffic signal heads are required at the intersection of Kualakai Parkway and Farrington Highway during the construction. See sheet 765.
19. Provide a minimum of four (4) electronic message boards for each phase of construction.
20. The construction detour plans are to be used only as a general guide for construction sequencing. The Contractor will be fully responsible for construction sequencing and shall fully coordinate construction with Hawaiian Electric, Hawaiian Telcom, SPECTRUM, Hawaii Gas, AT&T, Kalaeloa Water Company, Board of Water Supply, Department of Planning and Permitting, City, and State Agencies.
21. Temporary traffic barriers shall be Vulcan barriers or approved equal.

PAVEMENT MARKING & SIGNAGE NOTES (STATE):

1. Layout of pavement markings and signage shall be done by the Contractor and approved by the Engineer prior to any installation work.
2. Existing pavement markings not incorporated in the final traffic pattern shall be removed as directed by the Engineer. Costs shall be incidental to the various pavement marking items.
3. Raised pavement markers shall not be installed within crosswalks.
4. Final locations of all signs shall be approved by the Engineer prior to any installation work.
5. Existing signs not shown on these plans shall remain as posted unless otherwise directed by the Engineer. Removal and disposal of existing signs and/or posts as designated on these plans shall be incidental to the various signing items.
6. Final locations of all Stop Lines shall be approved by the Engineer prior to installation.
7. All pavement markings shall be as noted on the legend or plans.
8. All preformed pavement marking tapes over existing pavement shall be applied with an approved primer as recommended by the tape manufacturer and as approved by the Engineer. The primer shall be allowed to dry to the tacky stage prior to tape application.
9. Sign posts shall be square tube posts (2" or 2 1/2") unless shown on these plans or directed by the Engineer.
10. Removal of Exist Delineators and Posts as directed by the Engineer shall be considered incidental to the various signing items.

11. Existing signs that are to be replaced shall not be removed until new signs are installed as replacements, or the messages are no longer necessary.
12. Backing for all new regulatory and warning signs shall not be spliced.
13. All sign panels shall conform to Section 621B of Special Provisions and the latest editions and amendments of the following FHWA publications:
 - a. "Manual on Uniform Traffic Control Devices for Street and Highways" (MUTCD)
 - b. "Standard Highway Signs"
 - c. "Standard Alphabets for Highway Signs"
14. All new and relocated signs and markers installed on pipe post or light standard are to be mounted on new square tube posts or on light standard with band brackets and steel braces.
15. The Contractor shall erect at the beginning of the project and at the end of the project advance construction warning signs as indicated on the plans or as directed by the Engineer for the duration of the highway project and shall be maintained.

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	7101A-01-20	2021	ADD. 750	778

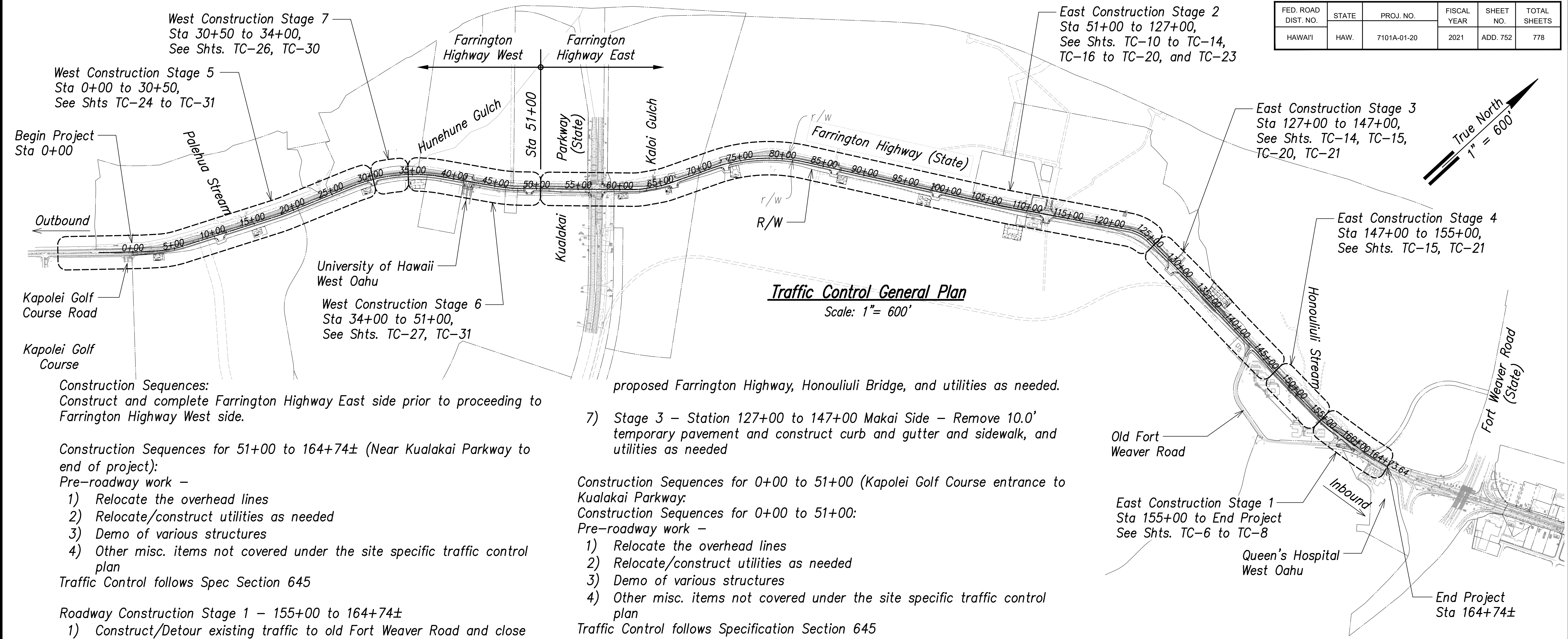
ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTE BOOK	DRAWN BY	
No. _____	TRACED BY	
	QUANTITIES BY	
	CHECKED BY	

06/08/22	New Sheet
DATE	REVISION
STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION	
General Notes for Traffic Control Plan (State)	
FARRINGTON HIGHWAY WIDENING	
Kapolei Golf Course Road to Fort Weaver Road	
Project No. 7101A-01-20	
<small>THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION AND CONSTRUCTION OF THIS PROJECT WILL BE UNDER MY OBSERVATION.</small>	
SIGNATURE	EXPIRATION DATE OF THE LICENSE
Scale: As Shown	Date: April 2022

SHEET No. TC-1 OF 780 SHEETS

ADD. 750

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	7101A-01-20	2021	ADD. 752	778



Traffic Control General Plan
Scale: 1" = 600'

Construction Sequences:
Construct and complete Farrington Highway East side prior to proceeding to Farrington Highway West side.

Construction Sequences for 51+00 to 164+74± (Near Kualakai Parkway to end of project):
Pre-roadway work -

- 1) Relocate the overhead lines
- 2) Relocate/construct utilities as needed
- 3) Demo of various structures
- 4) Other misc. items not covered under the site specific traffic control plan

Traffic Control follows Spec Section 645

Roadway Construction Stage 1 - 155+00 to 164+74±

- 1) Construct/Detour existing traffic to old Fort Weaver Road and close Farrington Highway
- 2) Construct proposed Farrington Highway

Roadway Construction Stage 2, 3, 4 - 51+00 to 155+00

Phase 1 - Makai Side

- 3) Stage 2 - Sta 51+00 to Sta 127+00 - Construct makai side of proposed Farrington Highway and entire Kaloai Bridge, and utilities as needed. Total roadway width 36.0' from edge of new sidewalk (2' barrier, 24' travel lanes, 2.0' C+G and 8' sidewalk). Three lanes (11'10" 11') are proposed near intersection of Kualakai Parkway
- 4) Stage 3 - Station 127+00 to 147+00 - Construct makai side of proposed Farrington Highway and utilities as needed. Total roadway width 26.0' (2' barrier, 2-11' lane, 2' barrier) - all AC pavement without C+G, S/W. 10' wide AC pavement will be temporary and needs to be removed for Curb, gutter and sidewalk construction with phase 2 completion.
- 5) Stage 4 - Station 147+00 to 155+00 - Construct makai side of roadway and utilities as needed, Honouliuli Bridge and portion of Old Fort Weaver Road

Phase 2 - Mauka Side

- 6) Stage 2, 3, 4 - Sta 51+00 to Sta 155+00 - Construct mauka side of

proposed Farrington Highway, Honouliuli Bridge, and utilities as needed.

- 7) Stage 3 - Station 127+00 to 147+00 Makai Side - Remove 10.0' temporary pavement and construct curb and gutter and sidewalk, and utilities as needed

Construction Sequences for 0+00 to 51+00 (Kapolei Golf Course entrance to Kualakai Parkway):

Construction Sequences for 0+00 to 51+00:

Pre-roadway work -

- 1) Relocate the overhead lines
- 2) Relocate/construct utilities as needed
- 3) Demo of various structures
- 4) Other misc. items not covered under the site specific traffic control plan

Traffic Control follows Specification Section 645

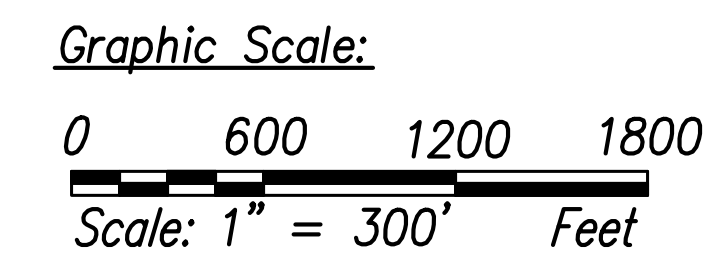
Roadway Construction Stage 5, 6, 7 - 00+00 to 51+00

Phase 1 - Makai Side

- 1) Stage 5 - Sta 0+00 to Sta 4+00 - Transition Farrington Highway Makai Traffic at Kapolei Golf Course entrance to Mauka side of Farrington Highway
- 2) Stage 5 - Station 4+00 to 30+50 - Construct makai side of proposed Farrington Highway and Palehua Culvert, and utilities as needed. Total roadway width 36.0' from edge of new sidewalk (2' barrier, 24' travel lanes, 2.0' C+G and 8' sidewalk).
- 3) Stage 6 - Station 34+00 to 51+00 - Construct makai side of roadway and utilities as needed, UH West Oahu intersection and Hunehune foundation if needed (Station 32+00 to 34+00)
- 4) Stage 7 - Station 30+50 to 34+00 - Construct Hunehenu Culvert and roadway and utilities as needed. Roadway width 28.0' (2' barrier, 2-12' lane, 2' barrier)

APPROVED:

CHIEF, TRAFFIC REVIEW BRANCH, TRB DATE



Phase 2 - Mauka Side

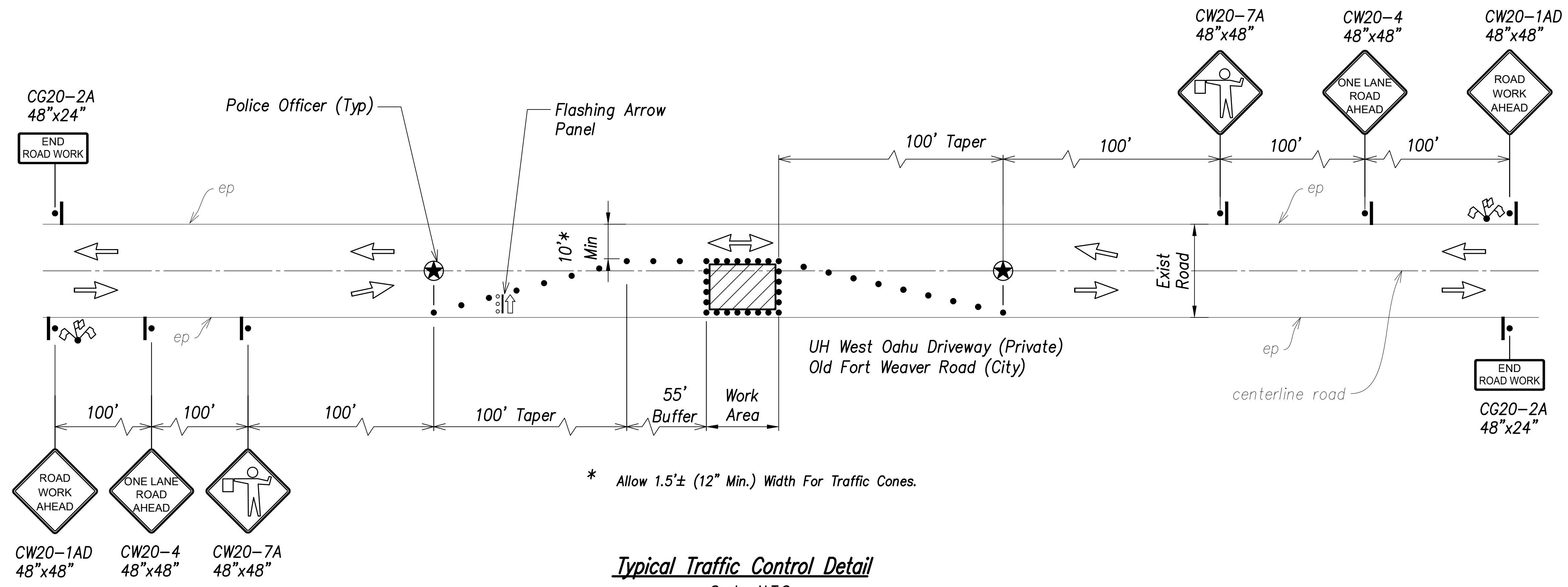
- 5) Stage 5 - Sta 0+00 to Sta 4+00 - Transition Farrington Highway Mauka Traffic at Kapolei Golf Course entrance to Makai side
- 6) Stage 5, 6, 7 - Station 4+00 to 51+00 - Construct makai side of proposed Farrington Highway, Palehua Culvert and Hunehenu Culvert, and utilities as needed
- 7) Stage 7 - Station 30+50 to 34+00 - Remove 10' pavement and construct curb and gutter and sidewalk, and utilities as needed

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ORIGINAL PLAN	
NOTE BOOK	
No.	

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SIGNATURE EXPIRATION DATE OF THE LICENSE

06/08/22	New Sheet
DATE	REVISION
STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION	
Traffic Control General Plan	
FARRINGTON HIGHWAY WIDENING Kapolei Golf Course Road to Fort Weaver Road Project No. 7101A-01-20	
Scale: As Shown	Date: April 2022
SHEET No. TC-3 OF 780 SHEETS	

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	7101A-01-20	2021	ADD. 753	778



* Allow 1.5'± (12" Min.) Width For Traffic Cones.

Typical Traffic Control Detail
Scale: N.T.S.

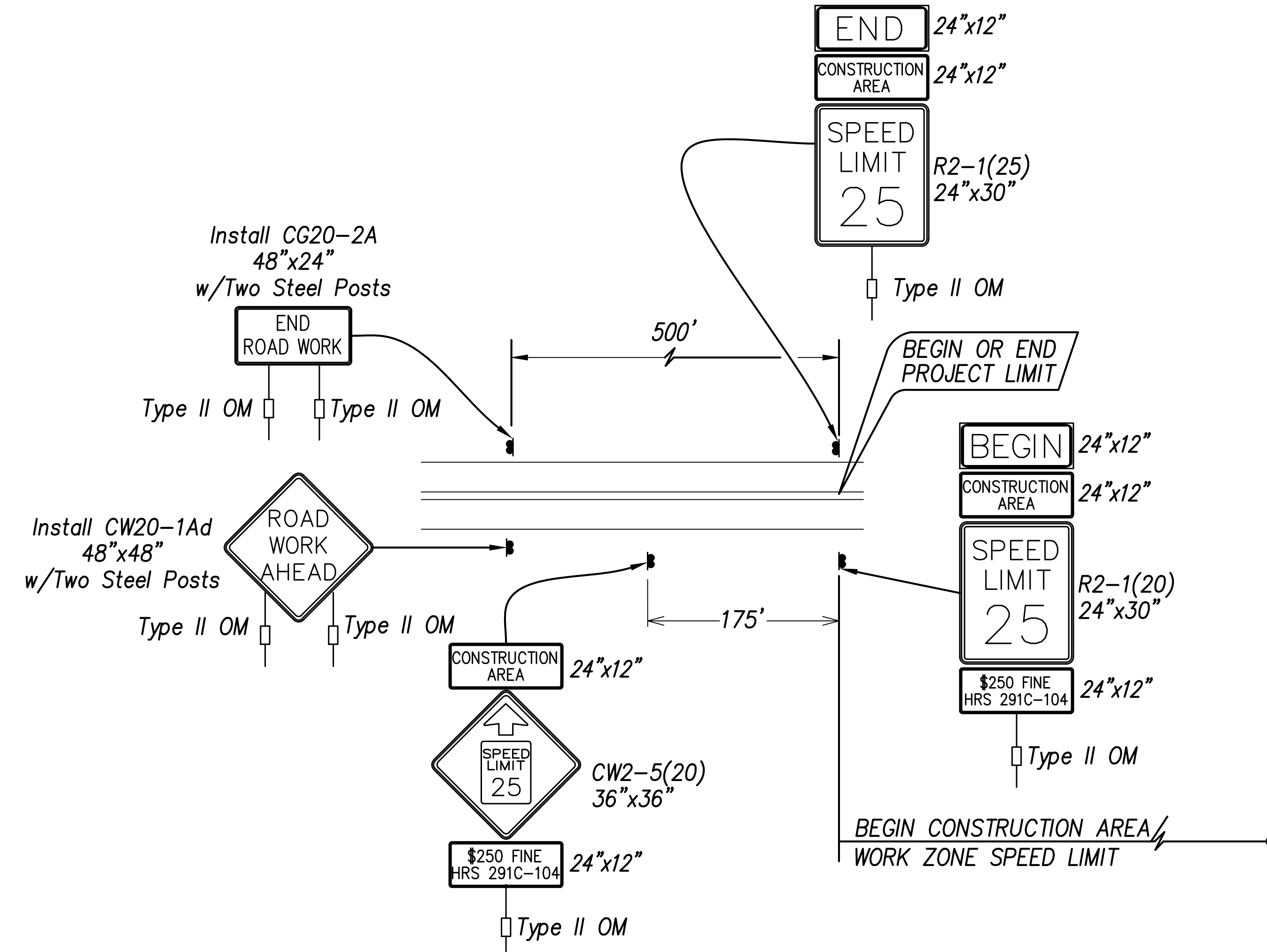
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CHECKED BY	
ORIGINAL PLAN	No. _____
NOTE BOOK	

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(FOR WORK WITHIN CITY ROW ONLY)

06/08/22	New Sheet
DATE	REVISION
STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION	
Typical Traffic Control Detail	
FARRINGTON HIGHWAY WIDENING Kapolei Golf Course Road to Fort Weaver Road Project No. 7101A-01-20	
Scale: As Shown	Date: April 2022
SHEET No. TC-4 OF 780 SHEETS	

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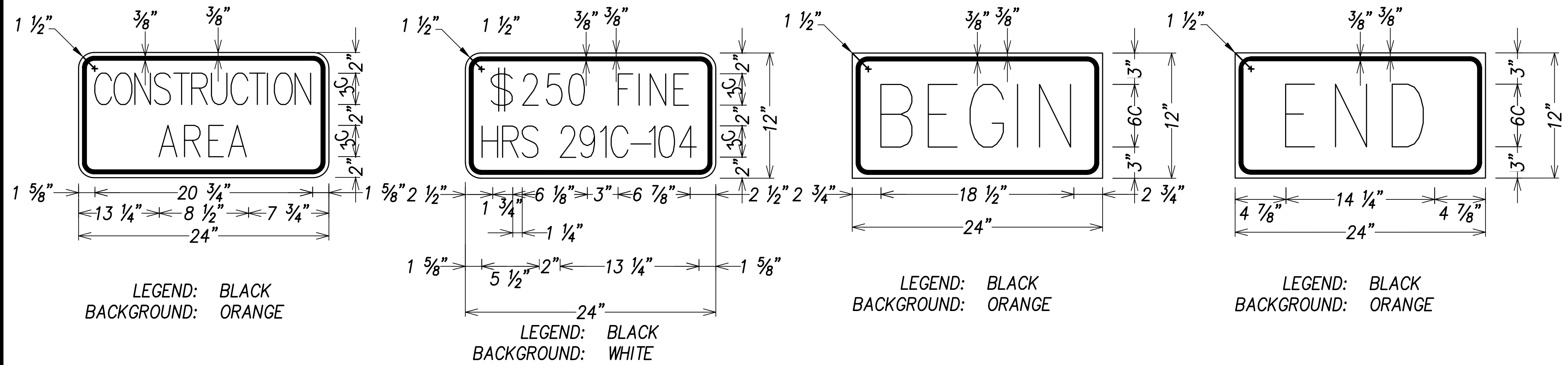
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	7101A-01-20	2021	ADD. 754	778



**TYPICAL DETAIL FOR CONSTRUCTION SIGNS
ON TWO LANE OR MULTILANE UNDIVIDED LOW SPEED HIGHWAY**

Work Zone Notes:

1. This Work Zone Sign Plan is intended for use on long-term stationary work zones/construction phases (3 days or more). All work zones or construction phases less than 3 days duration will use Traffic Control Plans shown in Section 945 of the Special Provisions.
2. All Existing Regulatory speed limit signs with posts within the work zone/project limit shall be removed and replaced with work zone speed limit sign assemblies (R2-1(20) and CW2-5(20) with "CONSTRUCTION AREA" and "\$250 FINE HRS 291C-104" Supplemental Signs).
3. Construction sign assemblies shall be installed on both the approaching and trailing ends of each work zone as shown on this plan.
4. Each construction warning sign shall have a minimum of two (2) Type II OM. Each work zone speed limit assembly shall have a minimum of one (1) Type II OM. Installation of each Type II OM shall be considered incidental to Item No. 645.1000, Traffic Control.
5. Upon the completion of all physical work or as directed by the Engineer, all construction signs and work zone speed limit assemblies shall be removed. All speed limit signs and posts that were existing at the start of the project within the work zone/project limits shall be restored back to their original locations and configurations.
6. Placement of construction signs shall not obstruct the path of pedestrians and bicyclists.
7. The removal and restoration of existing regulatory speed limit signs with new posts along with the installation, maintenance and removal of work zone speed limit sign assemblies shall be considered incidental to Item No. 645.1000 - Traffic Control.
8. The installation, maintenance and removal of work zone speed limit sign assemblies shall be paid for under Item No. 645.1000 - Traffic Control.
9. The work zone speed limit signs shall be new and become the property of the State and shall be delivered at a location designated by the Engineer.



LEGEND: BLACK BACKGROUND: ORANGE

LEGEND: BLACK BACKGROUND: WHITE

LEGEND: BLACK BACKGROUND: ORANGE

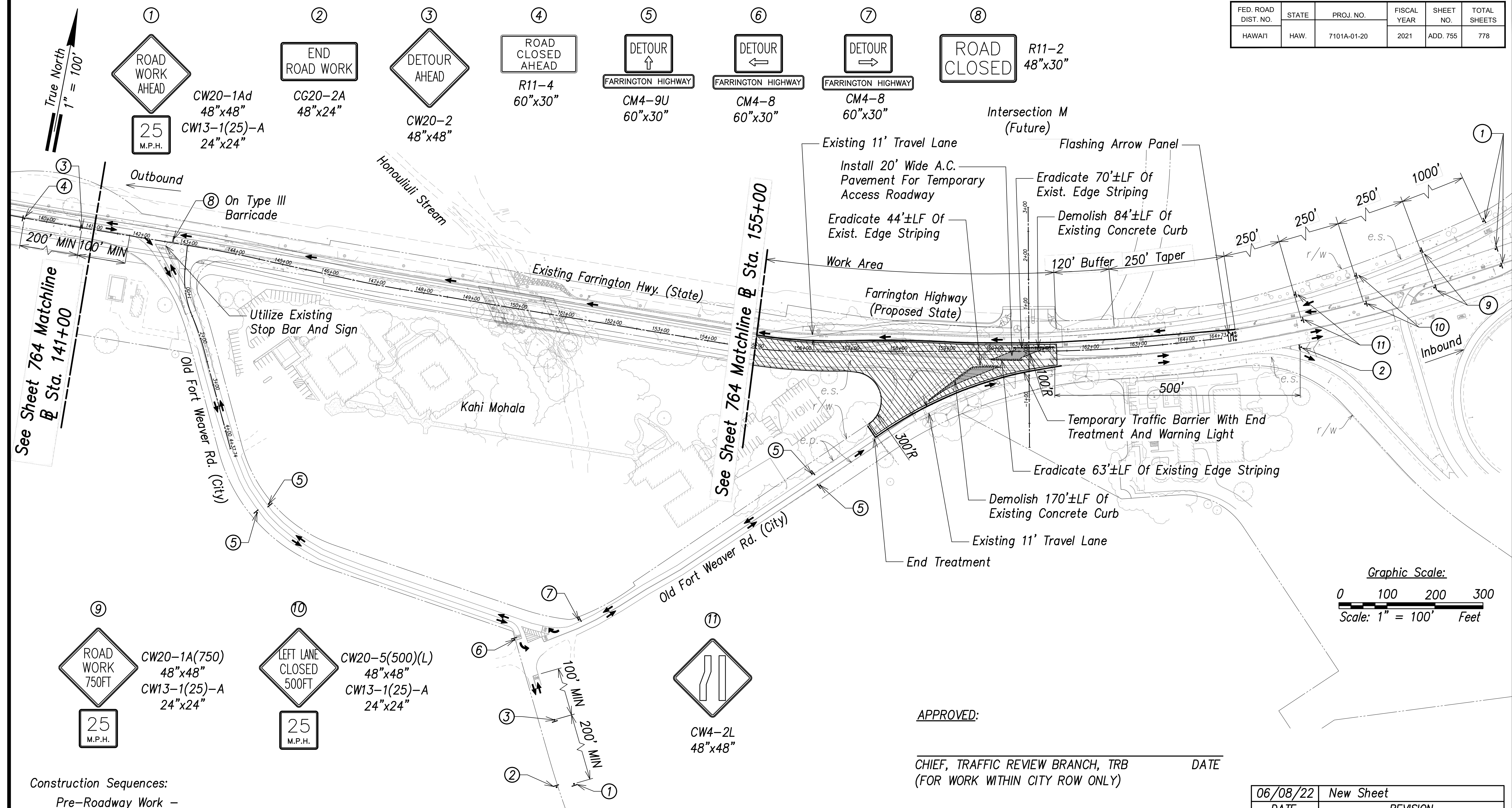
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APPROVED BY	_____
ORIGINAL PLAN	_____
NOTE BOOK	_____
No.	_____

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06/08/22	New Sheet
DATE	REVISION
STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION	
General Signage Plan	
FARRINGTON HIGHWAY WIDENING Kapolei Golf Course Road to Fort Weaver Road Project No. 7101A-01-20	
Scale: As Shown	Date: April 2022
SHEET No. TC-5 OF 780 SHEETS	

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	7101A-01-20	2021	ADD. 755	778



Construction Sequences:

Pre-Roadway Work -

- 1) Demolish & Remove Portion of Exist Concrete Curb; Saw-Cut & Remove 2.0' Wide Portion of Exist A.C. for A.C. Transition.
- 2) Install Temporary A.C. Road; Provide 2.0' Wide Smooth Riding Connection to Exist A.C. Road, Temporary A.C. Pavement Section 4" A.C. State Mix IV, Cost Incidental To Bid Price Of Various Contract Items.
- 3) Relocate The Overhead Lines.
- 4) Relocate/Construct Utilities As Needed.

Traffic Control Plan - Phase 1
 (@ Sta. 155+00 to @ Sta. 164+74±, Old Fort Weaver Road)

Scale: 1" = 60'

- NOTE**
1. Posted Speed Limit is 35 MPH.
 2. Traffic Control Follows Specification Section 645.

APPROVED:

 CHIEF, TRAFFIC REVIEW BRANCH, TRB
 (FOR WORK WITHIN CITY ROW ONLY) DATE

- LEGEND**
- Work Area
 - Direction Arrow
 - Barrier
 - Traffic Sign
 - End Treatment
 - Type III Barricade

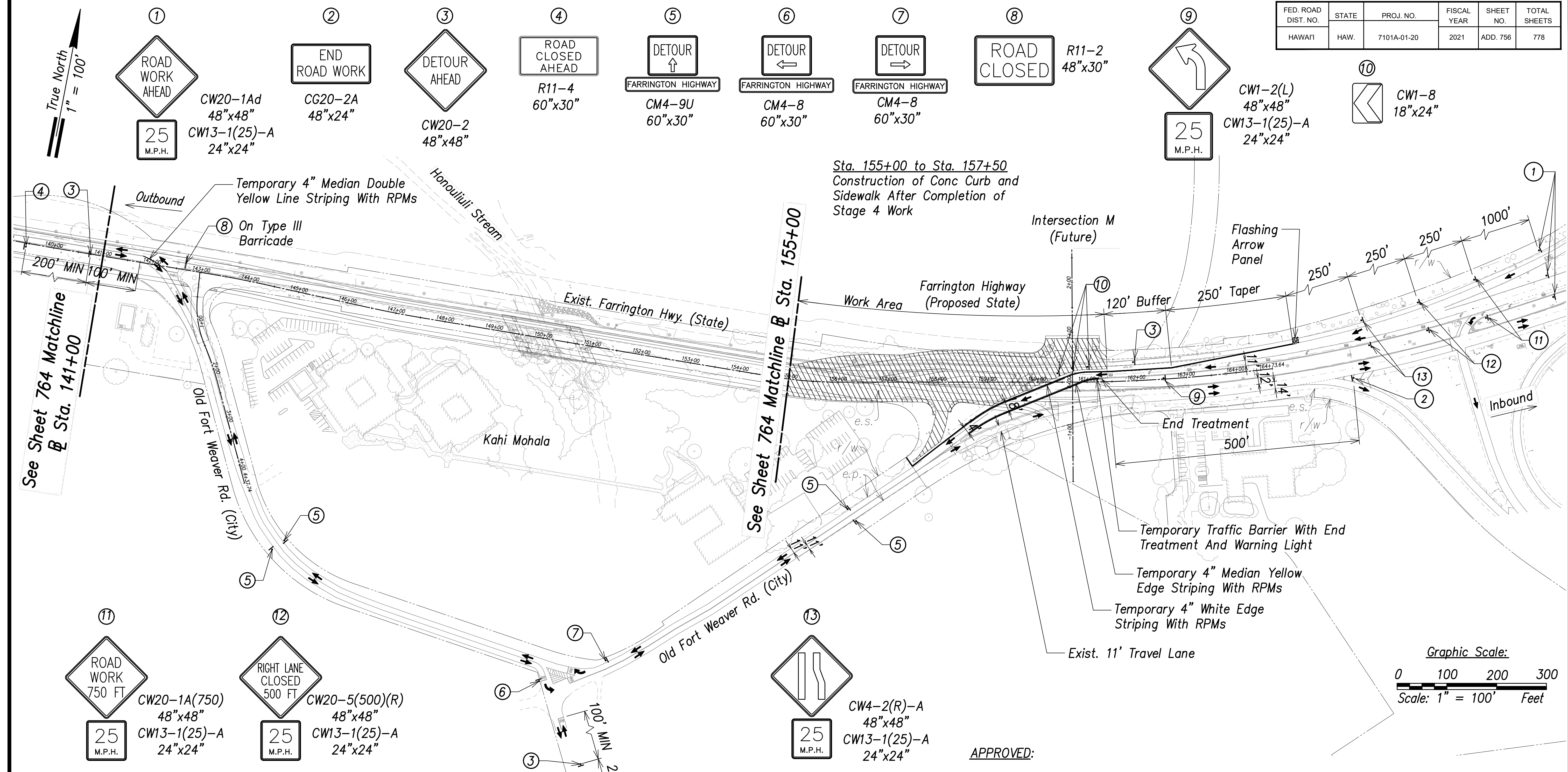
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APPROVED BY	_____
ORIGINAL PLAN	_____
NOTE BOOK	_____
No.	_____

06/08/22	New Sheet
DATE	REVISION
STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION	
Traffic Control Plan - Phase 1	
@ Sta. 155+00 to @ Sta. 164+74±, Old Fort Weaver Road	
FARRINGTON HIGHWAY WIDENING	
Kapolei Golf Course Road to Fort Weaver Road	
Project No. 7101A-01-20	
Scale: As Shown	Date: April 2022
SHEET No. TC-6 OF 780 SHEETS	

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APRIL 2022

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	7101A-01-20	2021	ADD. 756	778



Construction Sequences:

- Pre-Roadway Work -
- 1) Install Concrete (or Water-Filled) Barriers.
 - 2) Install Impact Attenuators at Ends of Concrete Barriers Per Manufacturer's Recommendations.
 - 3) Eradicate Exist Edge Striping.
 - 4) Install Temporary White Edge Striping.
 - 5) Relocate The Overhead Lines.
 - 6) Relocate/Construct Utilities As Needed.

NOTE
 1. Posted Speed Limit is 35 MPH.
 2. Traffic Control Follows Specification Section 645.

Traffic Control Plan - Phase 2
 (@ Sta. 155+00 to @ Sta. 164+74±, Old Fort Weaver Road)
 Scale: 1" = 100'

NOTE
 1. Posted Speed Limit is 35 MPH.
 2. Traffic Control Follows Specification Section 645.

APPROVED:
 CHIEF, TRAFFIC REVIEW BRANCH, TRB
 (FOR WORK WITHIN CITY ROW ONLY)
 DATE

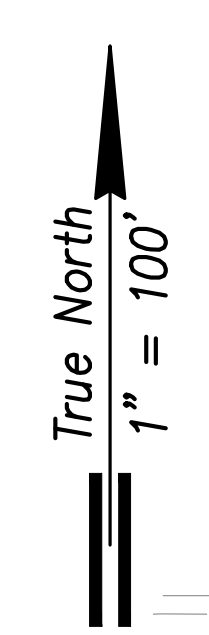
- LEGEND**
- Work Area
 - Direction Arrow
 - Barrier
 - Traffic Sign
 - End Treatment
 - Type III Barricade

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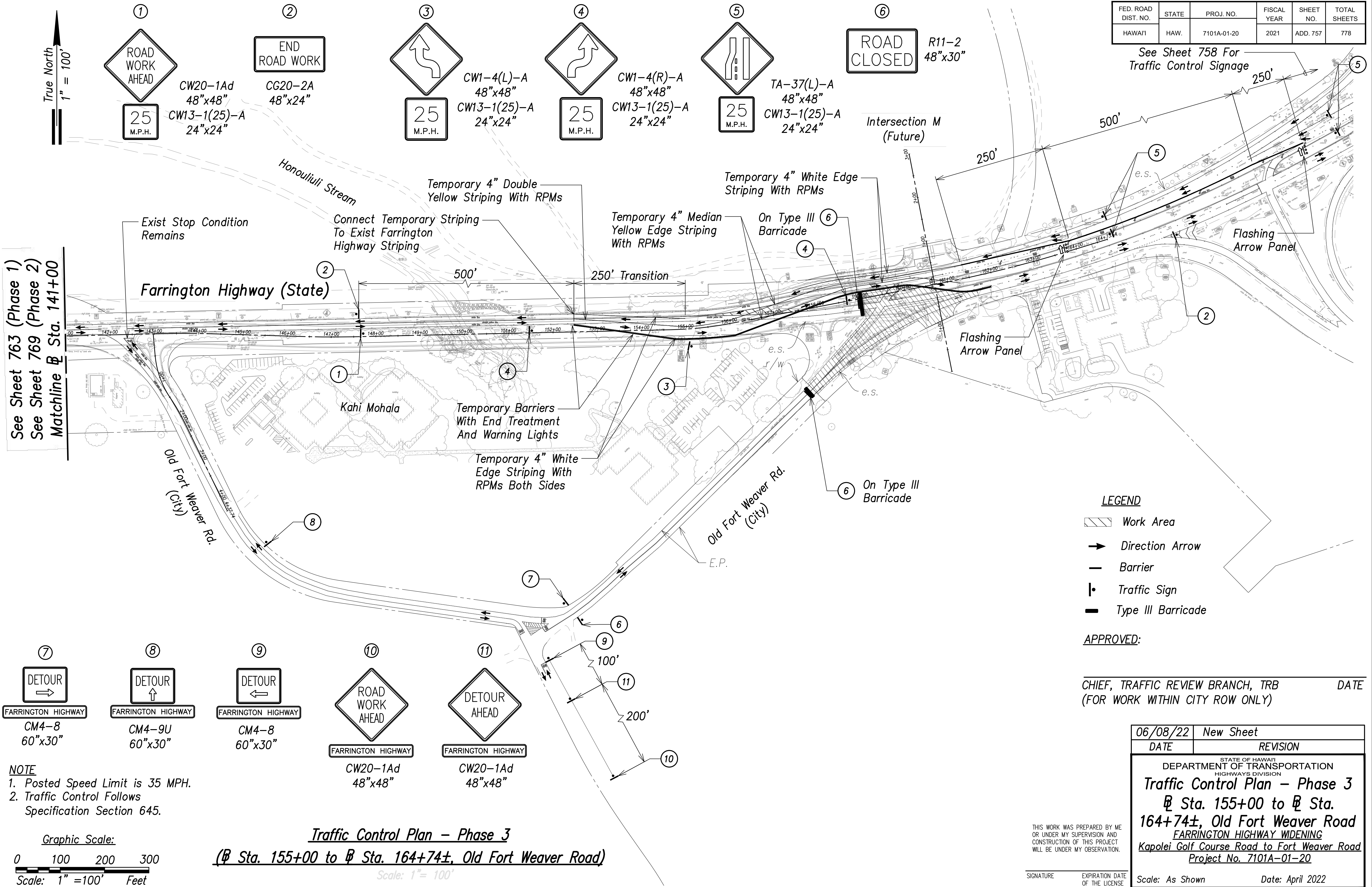
06/08/22	New Sheet
DATE	REVISION
STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION	
Traffic Control Plan - Phase 2	
@ Sta. 155+00 to @ Sta. 164+74±, Old Fort Weaver Road	
FARRINGTON HIGHWAY WIDENING	
Kapolei Golf Course Road to Fort Weaver Road	
Project No. 7101A-01-20	
Scale: As Shown	Date: April 2022
SHEET No. TC-7 OF 780 SHEETS	

DATE	_____
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DRAWN BY	_____
TRACED BY	_____
CHECKED BY	_____
ORIGINAL PLAN	_____
NOTE BOOK	_____
No.	_____

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	7101A-01-20	2021	ADD. 757	778



See Sheet 763 (Phase 1)
See Sheet 769 (Phase 2)
Matchline @ Sta. 141+00



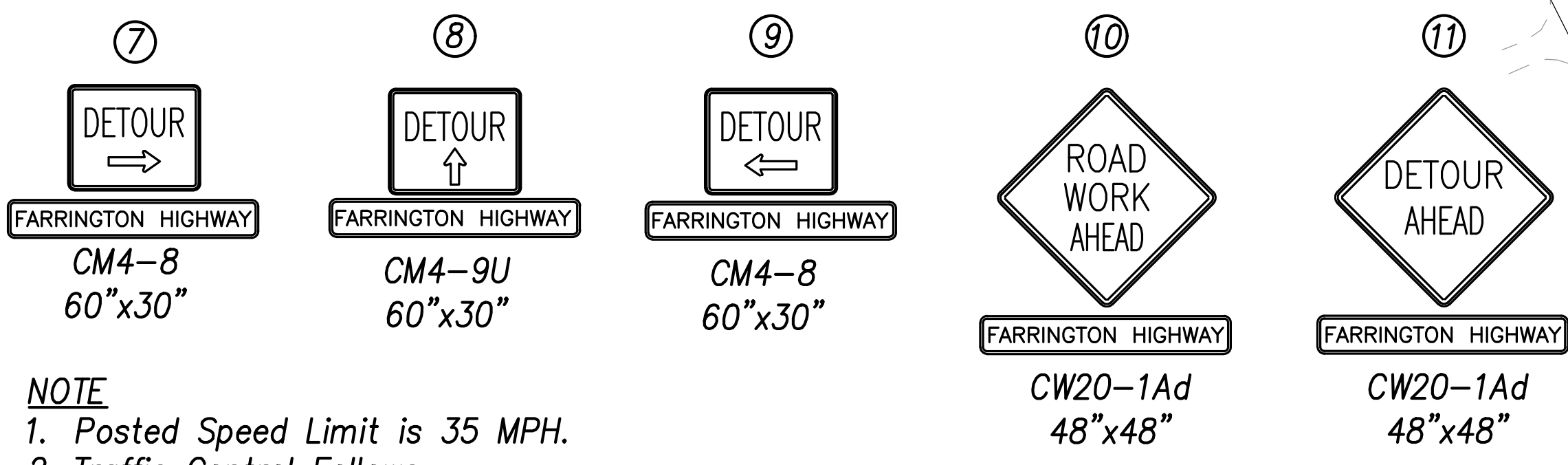
See Sheet 758 For Traffic Control Signage

LEGEND

- Work Area
- Direction Arrow
- Barrier
- Traffic Sign
- Type III Barricade

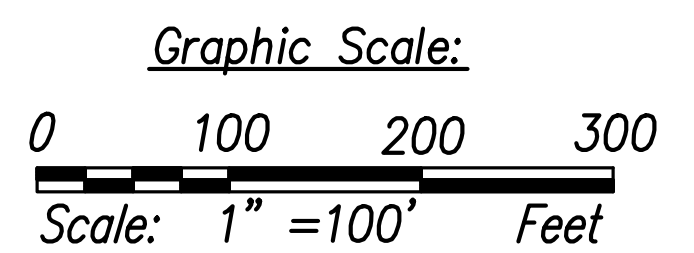
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(FOR WORK WITHIN CITY ROW ONLY)



NOTE

- Posted Speed Limit is 35 MPH.
- Traffic Control Follows Specification Section 645.



Traffic Control Plan - Phase 3
(@ Sta. 155+00 to @ Sta. 164+74±, Old Fort Weaver Road)
Scale: 1" = 100'

06/08/22	New Sheet
DATE	REVISION
STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION	
Traffic Control Plan - Phase 3	
@ Sta. 155+00 to @ Sta. 164+74±, Old Fort Weaver Road	
FARRINGTON HIGHWAY WIDENING	
Kapolei Golf Course Road to Fort Weaver Road	
Project No. 7101A-01-20	

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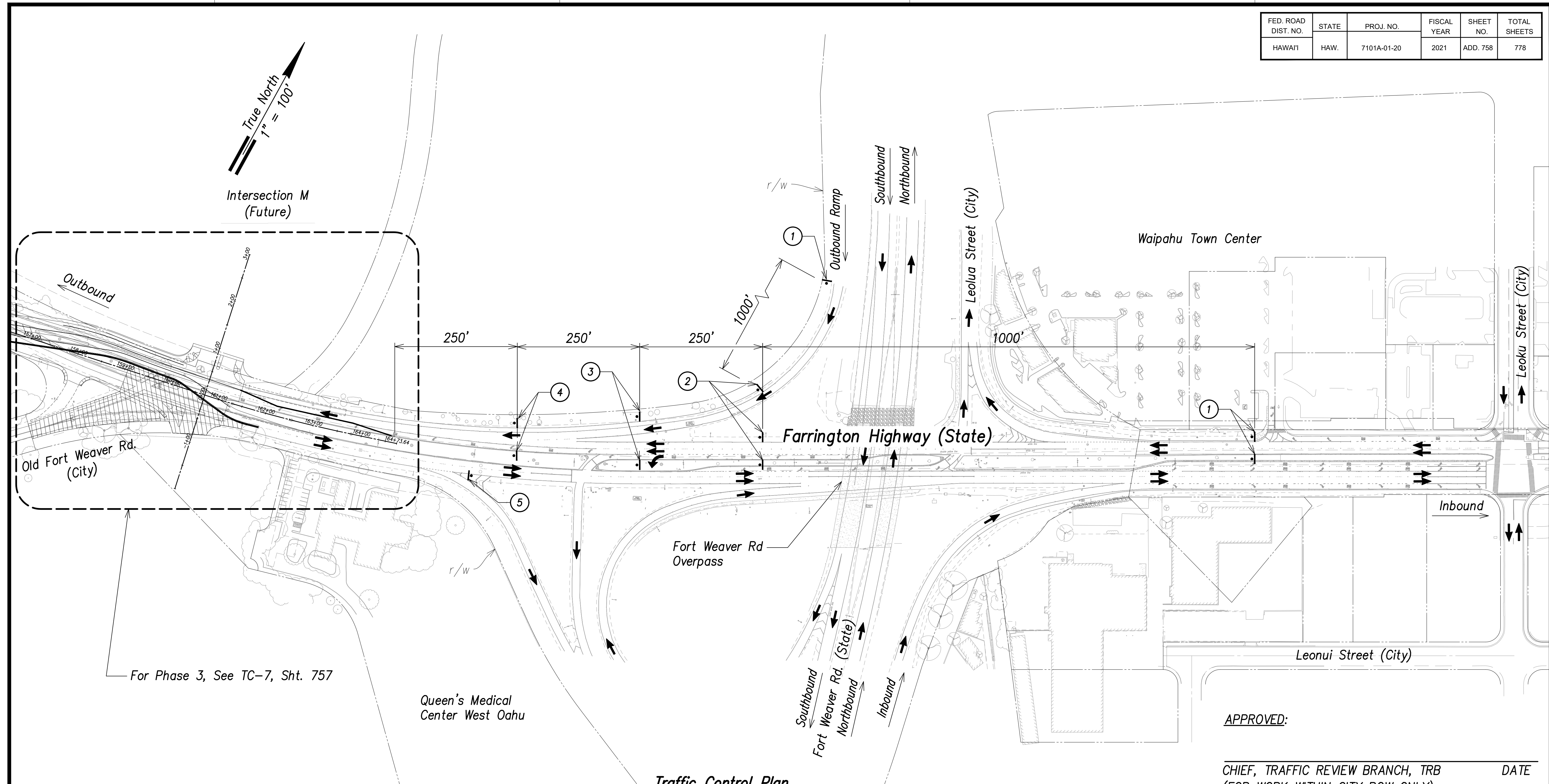
SIGNATURE _____ EXPIRATION DATE OF THE LICENSE _____

Scale: As Shown Date: April 2022
SHEET No. TC-8 OF 780 SHEETS

ADD. 757

APRIL 2022

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	7101A-01-20	2021	ADD. 758	778



Traffic Control Plan
 (Intersection of Farrington Highway and Fort Weaver Road)
 Scale: 1" = 100'

DATE	_____
SURVEY PLOTTED BY	_____
DRAWN BY	_____
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CHECKED BY	_____
NO. _____	_____

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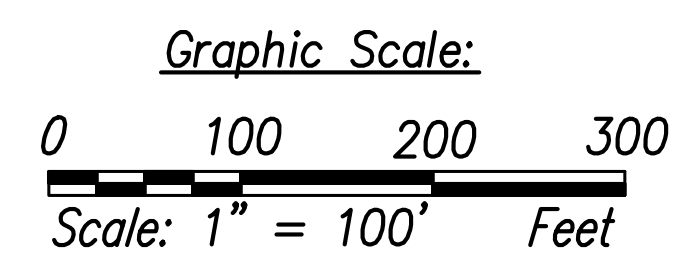
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 CW20-1Ad 48"x48"
 CW13-1(25)-A 24"x24"
- ②

 25 M.P.H.
 CW20-1A(750) 48"x48"
 CW13-1(25)-A 24"x24"
- ③

 25 M.P.H.
 CW20-1A(500) 48"x48"
 CW13-1(25)-A 24"x24"
- ④

 25 M.P.H.
 CW20-4 48"x48"
 CW13-1(25)-A 24"x24"
- ⑤

 CG20-2A 48"x24"

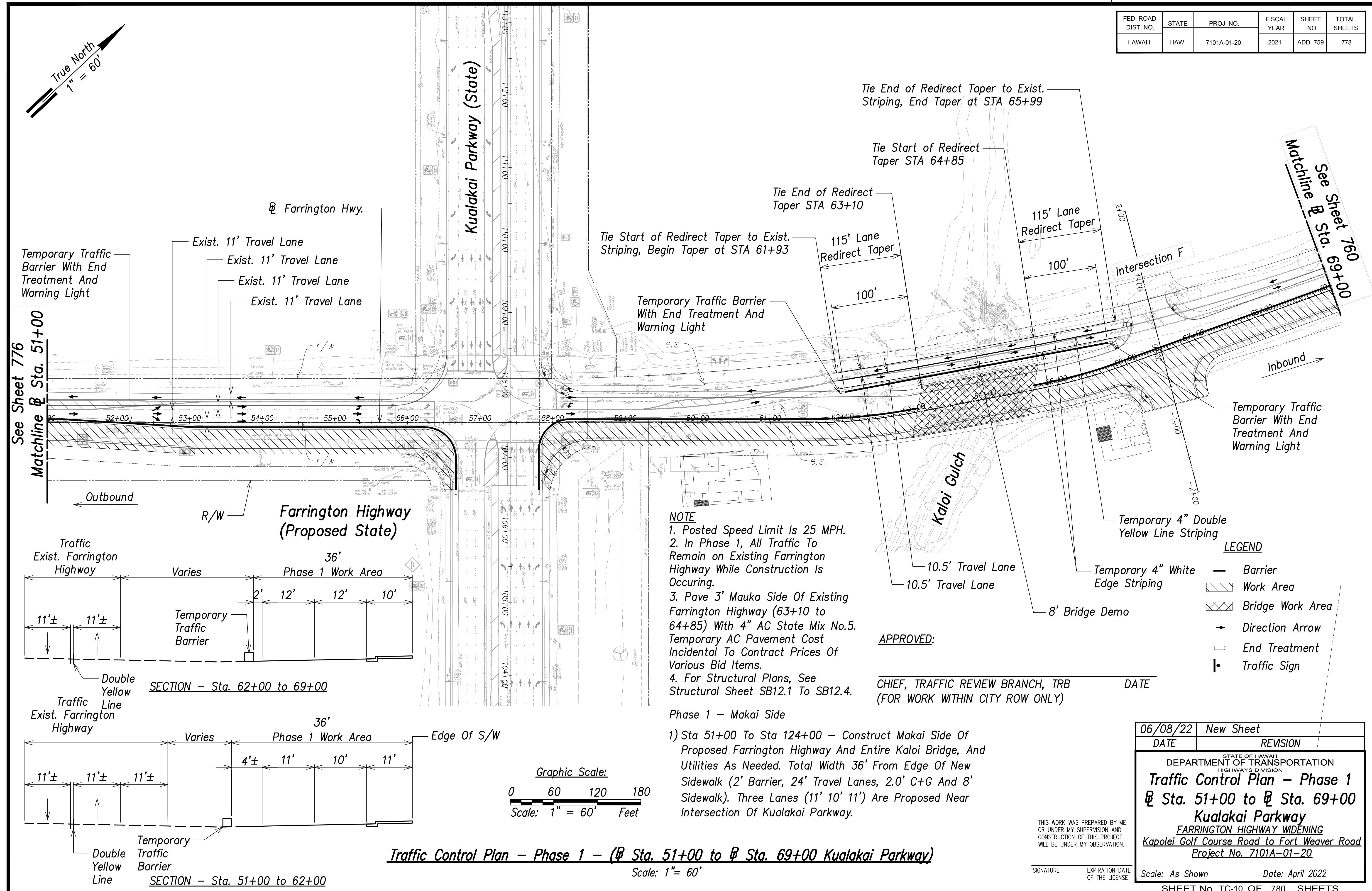
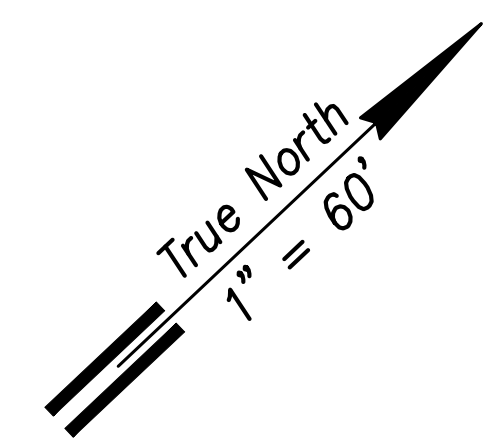


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 (FOR WORK WITHIN CITY ROW ONLY)

06/08/22	New Sheet
DATE	REVISION
STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION Traffic Control Plan Intersection Of Farrington Highway And Fort Weaver Road FARRINGTON HIGHWAY WIDENING Kapolei Golf Course Road to Fort Weaver Road Project No. 7101A-01-20	
Scale: As Shown	Date: April 2022
SHEET No. TC-9 OF 780 SHEETS	

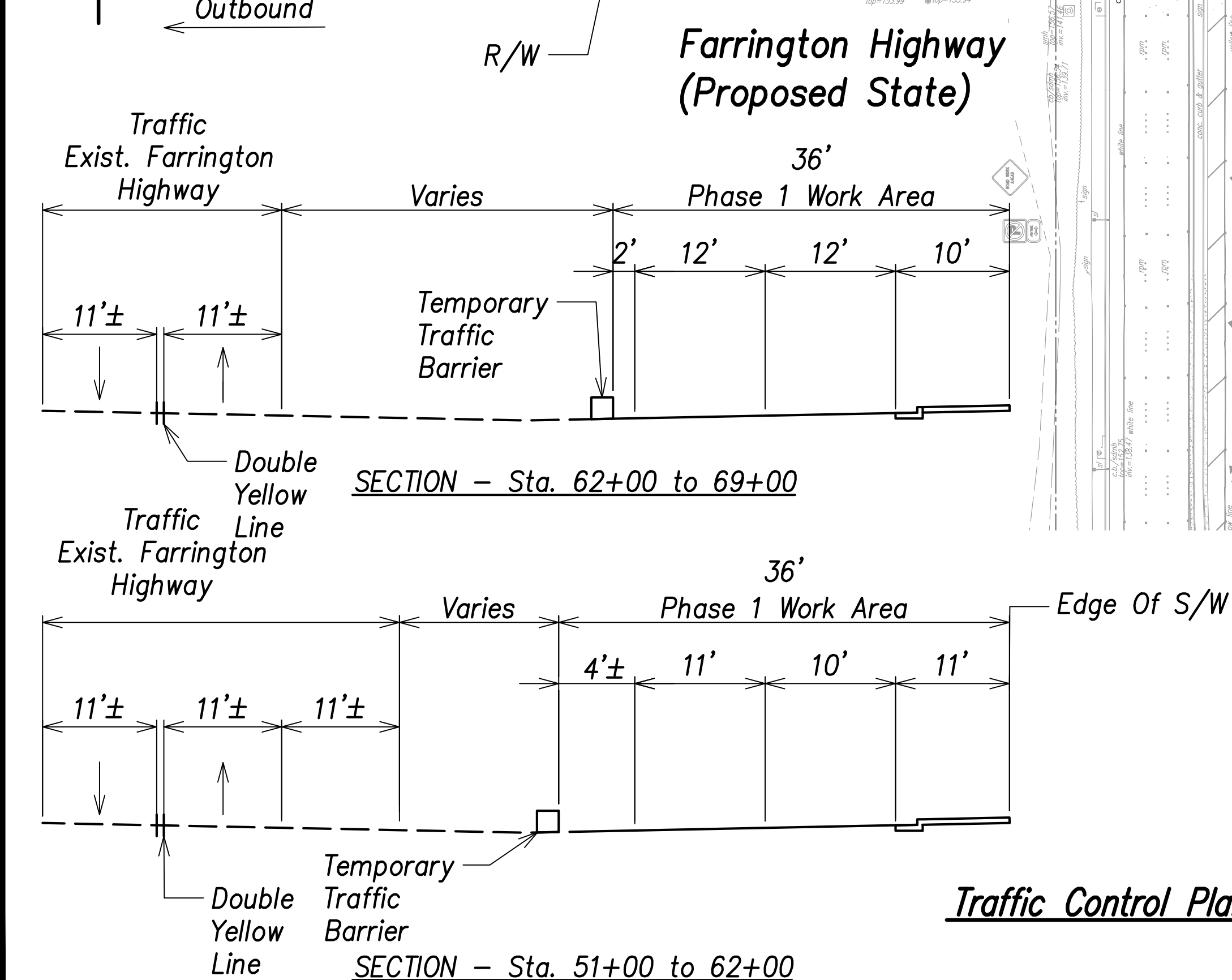
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	7101A-01-20	2021	ADD. 759	778



See Sheet 776
Matchline @ Sta. 51+00

Matchline @ Sta. 69+00
See Sheet 760

APRIL 2022



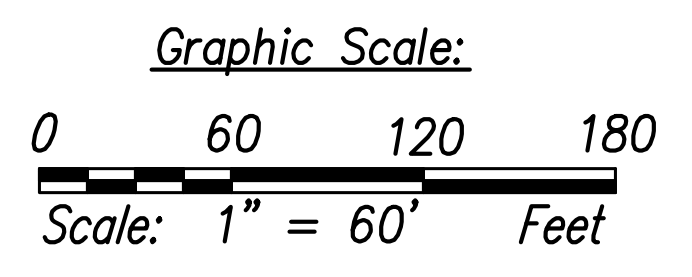
NOTE
 1. Posted Speed Limit Is 25 MPH.
 2. In Phase 1, All Traffic To Remain on Existing Farrington Highway While Construction Is Occurring.
 3. Pave 3' Mauka Side Of Existing Farrington Highway (63+10 to 64+85) With 4" AC State Mix No.5. Temporary AC Pavement Cost Incidental To Contract Prices Of Various Bid Items.
 4. For Structural Plans, See Structural Sheet SB12.1 To SB12.4.

APPROVED:

CHIEF, TRAFFIC REVIEW BRANCH, TRB
(FOR WORK WITHIN CITY ROW ONLY)

LEGEND

	Barrier
	Work Area
	Bridge Work Area
	Direction Arrow
	End Treatment
	Traffic Sign



Traffic Control Plan - Phase 1 - (Sta. 51+00 to Sta. 69+00 Kualakai Parkway)

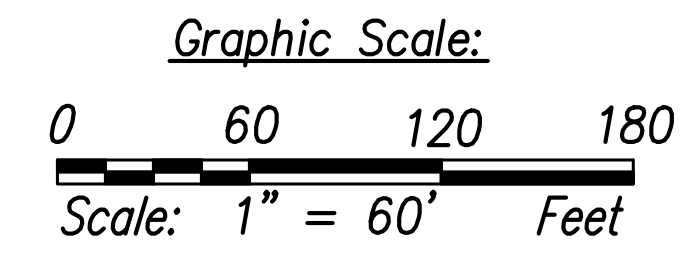
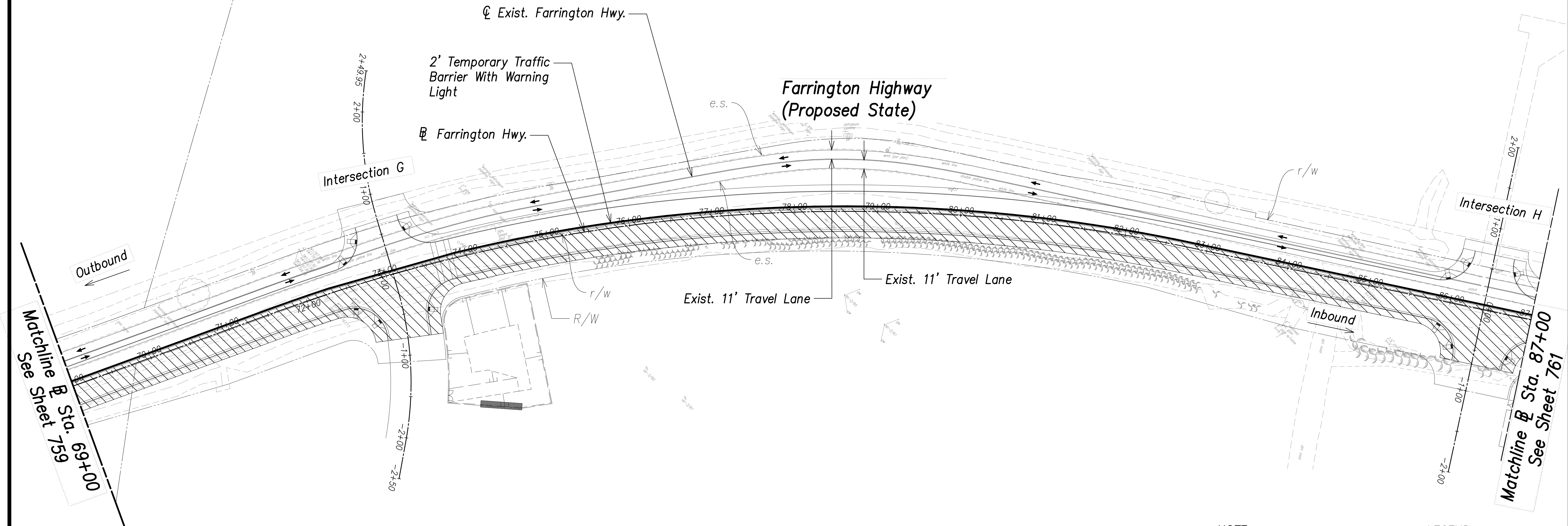
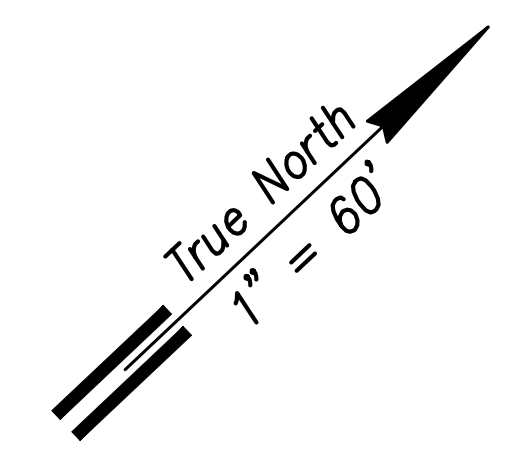
Scale: 1" = 60'

DATE	
SURVEY PLOTTED BY	
DRAWN BY	
TRACED BY	
APPROVED BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
No.	

06/08/22	New Sheet
DATE	REVISION
STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION	
Traffic Control Plan - Phase 1 @ Sta. 51+00 to @ Sta. 69+00 Kualakai Parkway FARRINGTON HIGHWAY WIDENING Kapolei Golf Course Road to Fort Weaver Road Project No. 7101A-01-20	
SIGNATURE	EXPIRATION DATE OF THE LICENSE
Scale: As Shown	Date: April 2022
SHEET No. TC-10 OF 780 SHEETS	

ADD. 759

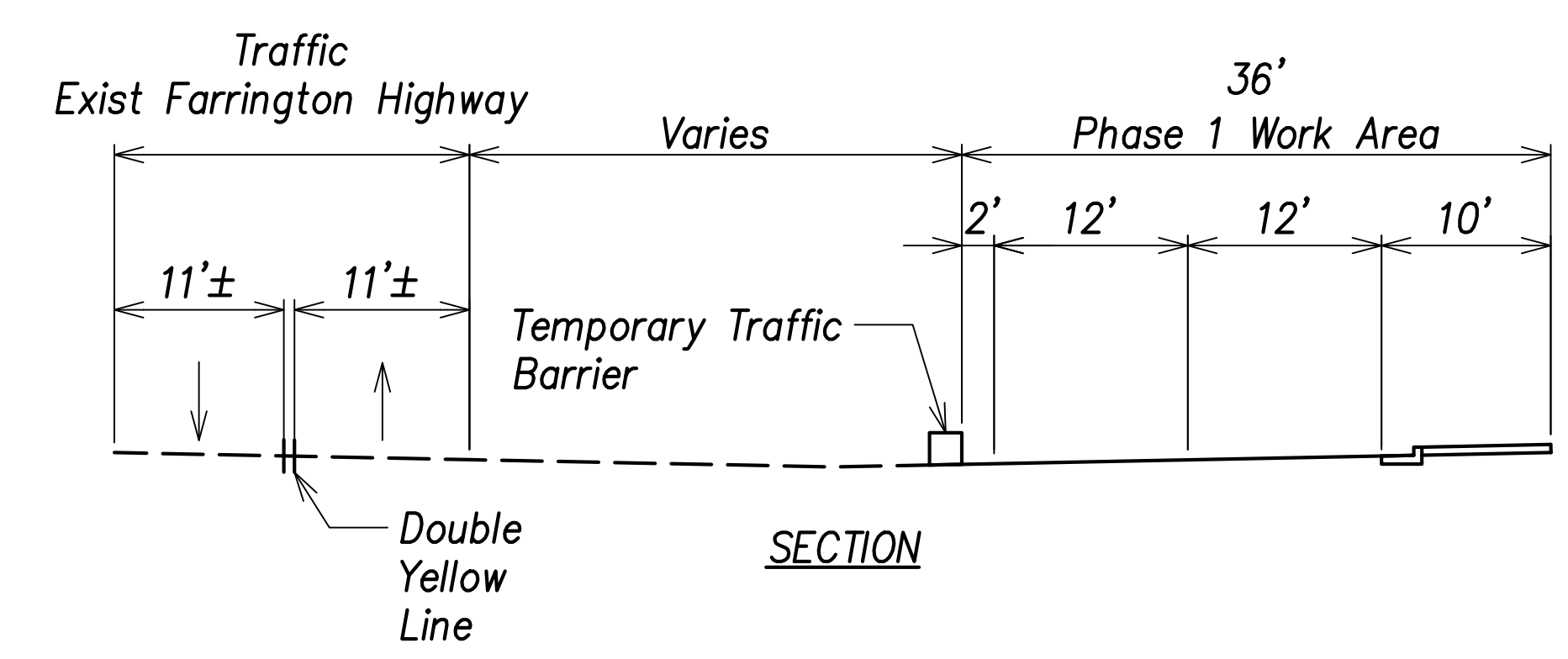
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	7101A-01-20	2021	ADD. 760	778



NOTE
 1. Posted Speed Limit Is 25 MPH.
 2. In Phase 1, All Traffic To Remain On Existing Farrington Highway While Construction Is Occuring.

LEGEND

—	Barrier
▨	Work Area
→	Direction Arrow



Traffic Control Plan - Phase 1 - (Sta. 69+00 to Sta. 87+00)
 Scale: 1" = 60'

APPROVED:

 CHIEF, TRAFFIC REVIEW BRANCH, TRB
 (FOR WORK WITHIN CITY ROW ONLY) DATE

Phase 1 - Makai Side

1) Sta 51+00 To Sta 124+00 - Construct Makai Side Of Proposed Farrington Highway And Entire Kaloi Bridge, And Utilities As Needed. Total Width 36.0' From Edge of New Sidewalk (2' Barrier, 24' Travel Lanes, 2.0' C+G And 8' Sidewalk). Three Lanes (11' 10' 11') Are Proposed Near Intersection of Kualakai Parkway.

THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION AND CONSTRUCTION OF THIS PROJECT WILL BE UNDER MY OBSERVATION.

SIGNATURE EXPIRATION DATE OF THE LICENSE

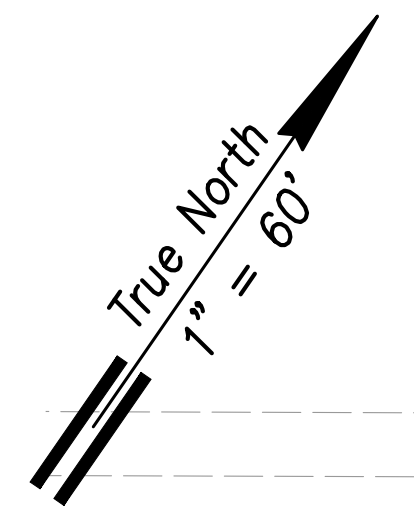
06/08/22	New Sheet
DATE	REVISION
STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION	
Traffic Control Plan - Phase 1 Sta. 69+00 to Sta. 87+00	
FARRINGTON HIGHWAY WIDENING Kapolei Golf Course Road to Fort Weaver Road Project No. 7101A-01-20	
Scale: As Shown	Date: April 2022
SHEET No. TC-11 OF 780 SHEETS	

DATE	_____
SURVEY PLOTTED BY	_____
DRAWN BY	_____
TRACED BY	_____
APPROVED BY	_____
CHECKED BY	_____
ORIGINAL PLAN	No. _____
NOTE BOOK	_____

APRIL 2022

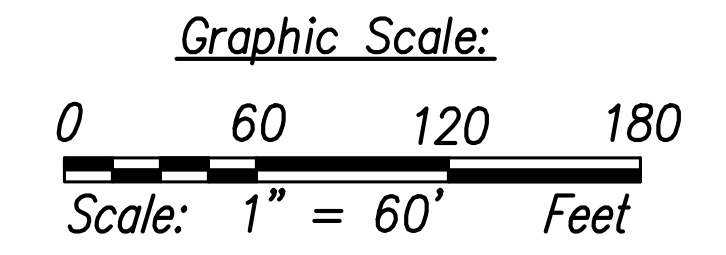
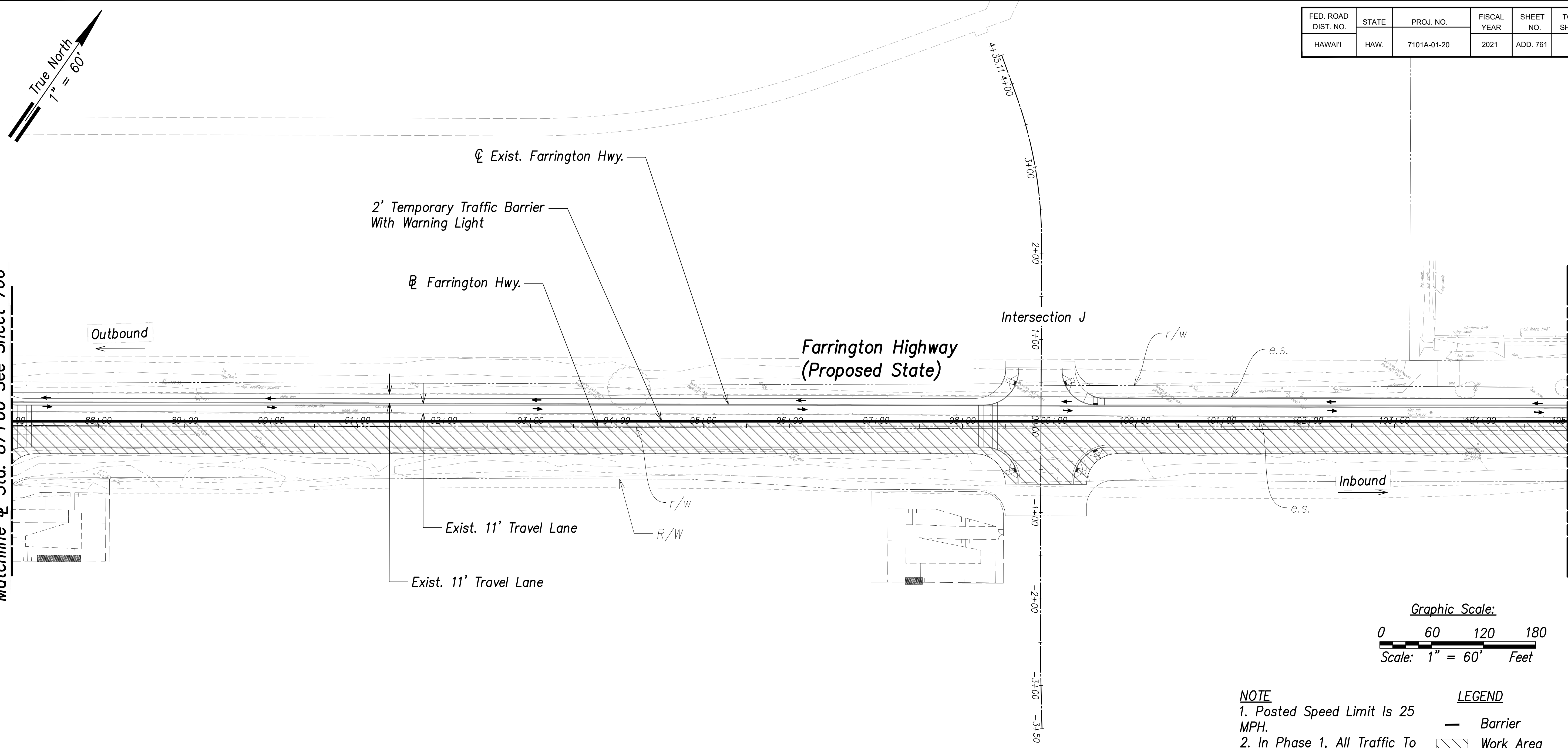
ADD. 760

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	7101A-01-20	2021	ADD. 761	778

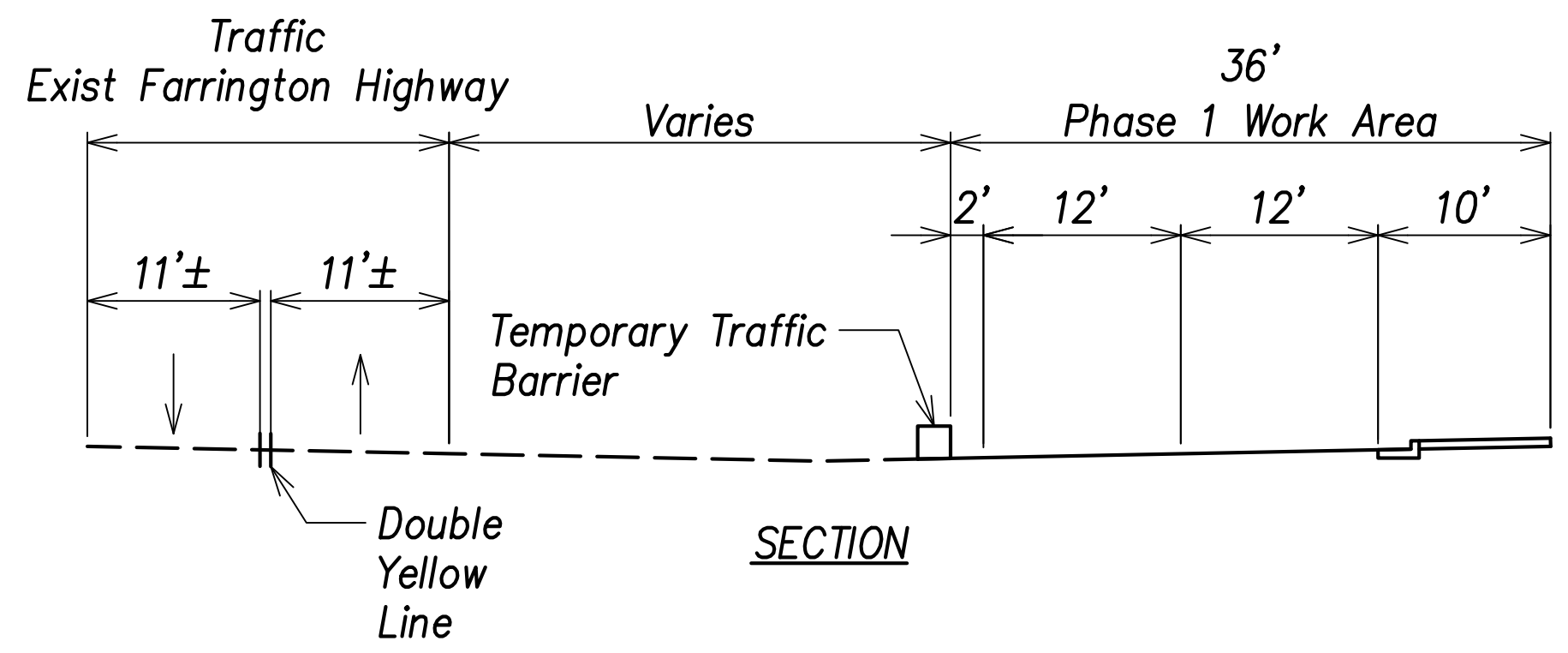


Matchline @ Sta. 87+00 See Sheet 760

Matchline @ Sta. 105+00 See Sheet 762



- NOTE**
1. Posted Speed Limit Is 25 MPH.
 2. In Phase 1, All Traffic To Remain On Existing Farrington Highway While Construction Is Occuring.
- LEGEND**
- Barrier
 - ▨ Work Area
 - Direction Arrow



Traffic Control Plan - Phase 1 - (@ Sta. 87+00 to @ Sta. 105+00)
 Scale: 1" = 60'

APPROVED:

 CHIEF, TRAFFIC REVIEW BRANCH, TRB
 (FOR WORK WITHIN CITY ROW ONLY)

 DATE

Phase 1 - Makai Side

1) Sta 51+00 To Sta 124+00 - Construct Makai Side Of Proposed Farrington Highway And Entire Kaloi Bridge, And Utilities As Needed. Total Width 36.0' From Edge of New Sidewalk (2' Barrier, 24' Travel Lanes, 2.0' C+G And 8' Sidewalk). Three Lanes (11' 10' 11') Are Proposed Near Intersection of Kualakai Parkway.

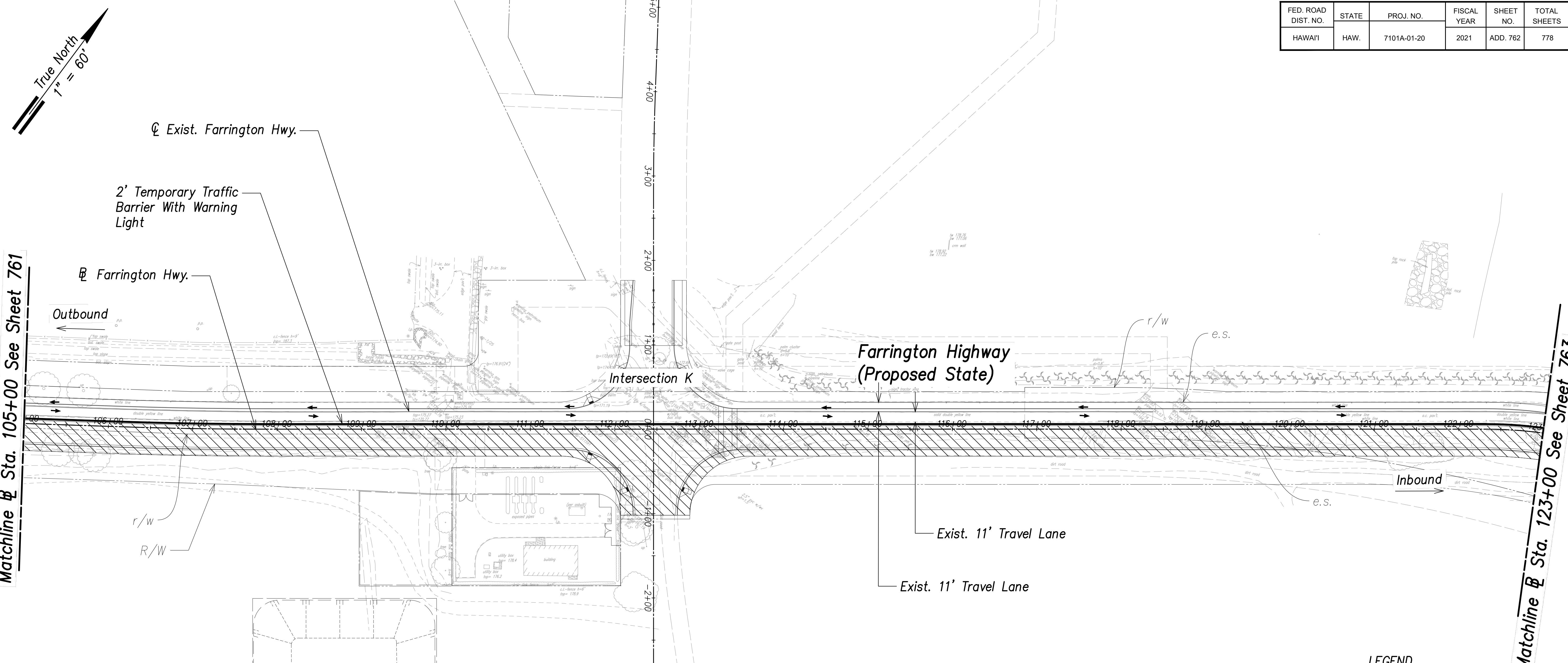
THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION AND CONSTRUCTION OF THIS PROJECT WILL BE UNDER MY OBSERVATION.

SIGNATURE _____ EXPIRATION DATE OF THE LICENSE _____

06/08/22	New Sheet
DATE	REVISION
STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION	
Traffic Control Plan - Phase 1 @ Sta. 87+00 to @ Sta. 105+00	
FARRINGTON HIGHWAY WIDENING Kapolei Golf Course Road to Fort Weaver Road Project No. 7101A-01-20	
Scale: As Shown	Date: April 2022
SHEET No. TC-12 OF 780 SHEETS	

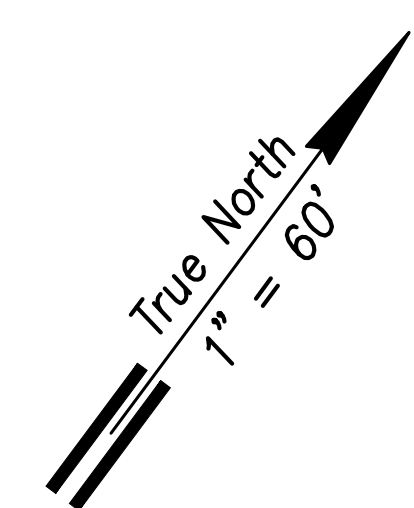
SURVEY PLOTTED BY _____	DATE _____
DRAWN BY _____	DATE _____
TRACED BY _____	DATE _____
APPROVED BY _____	DATE _____
CHECKED BY _____	DATE _____
ORIGINAL PLAN No. _____	

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	7101A-01-20	2021	ADD. 762	778

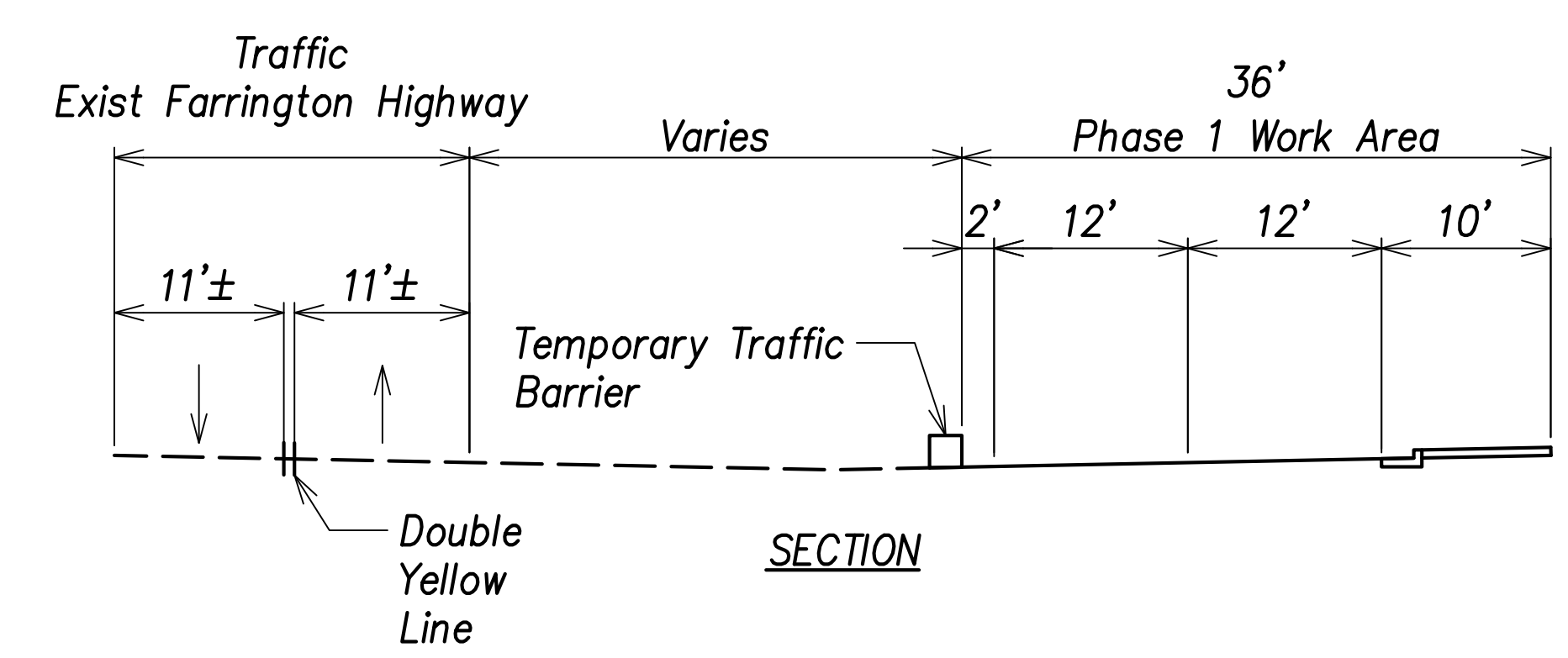


Matchline @ Sta. 105+00 See Sheet 761

Matchline @ Sta. 123+00 See Sheet 763



ORIGINAL PLAN	DATE
DRAWN BY	
TRACED BY	
REVISIONS BY	
CHECKED BY	
No.	



Traffic Control Plan - Phase 1 - (Sta. 105+00 to Sta. 123+00)
Scale: 1" = 60'

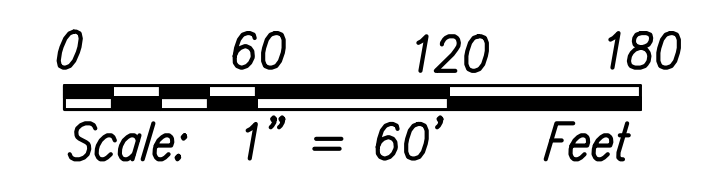
NOTE

1. Posted Speed Limit Is 25 MPH.
2. In Phase 1, All Traffic To Remain On Existing Farrington Highway While Construction Is Occuring.

LEGEND

- Barrier
- ▨ Work Area
- Direction Arrow

Graphic Scale:



APPROVED:

CHIEF, TRAFFIC REVIEW BRANCH, TRB (FOR WORK WITHIN CITY ROW ONLY) DATE

Phase 1 - Makai Side

1) Sta 51+00 To Sta 124+00 - Construct Makai Side Of Proposed Farrington Highway And Entire Kaloi Bridge, And Utilities As Needed. Total Width 36.0' From Edge of New Sidewalk (2' Barrier, 24' Travel Lanes, 2.0' C+G And 8' Sidewalk). Three Lanes (11' 10' 11') Are Proposed Near Intersection of Kualakai Parkway.

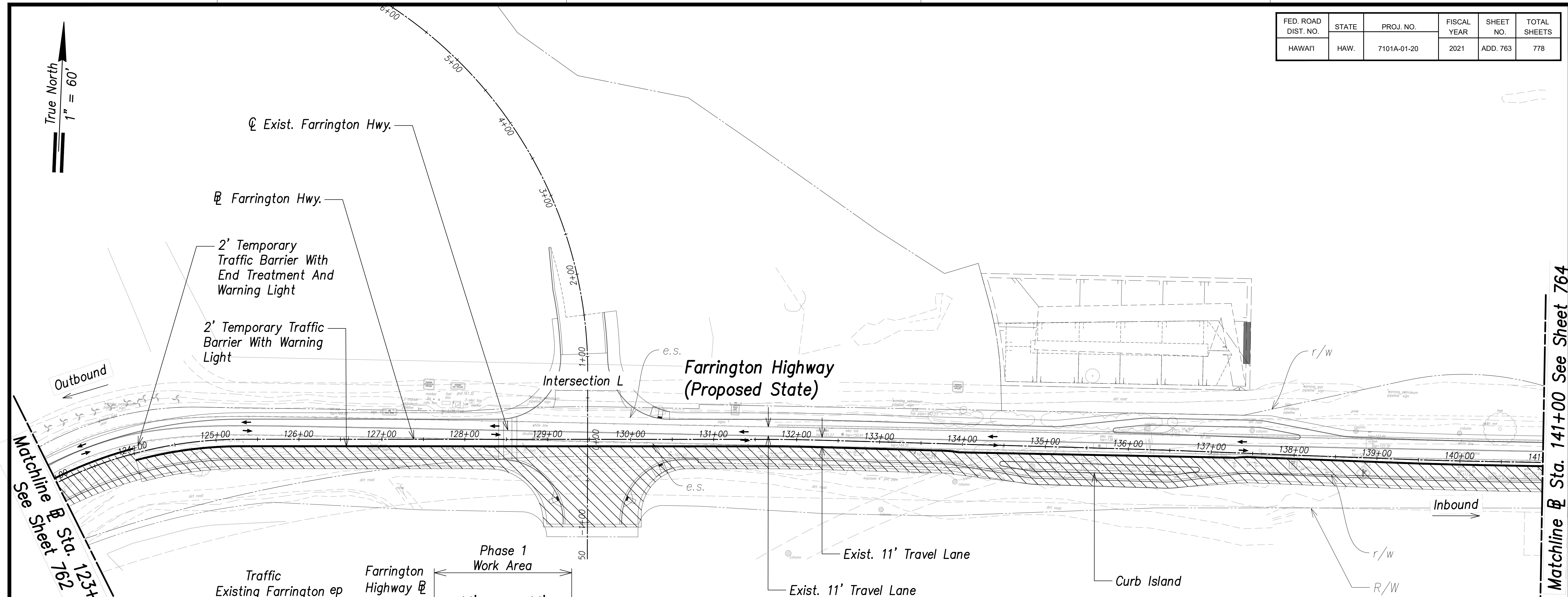
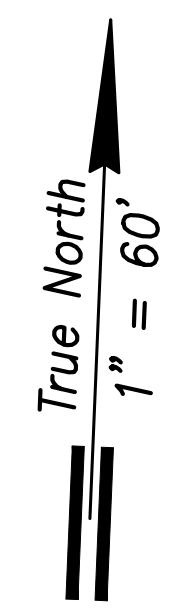
THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION AND CONSTRUCTION OF THIS PROJECT WILL BE UNDER MY OBSERVATION.

SIGNATURE EXPIRATION DATE OF THE LICENSE

06/08/22	New Sheet
DATE	REVISION
STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION	
Traffic Control Plan - Phase 1 @ Sta. 105+00 to @ Sta. 123+00	
FARRINGTON HIGHWAY WIDENING Kapolei Golf Course Road to Fort Weaver Road Project No. 7101A-01-20	
Scale: As Shown	Date: April 2022
SHEET No. TC-13 OF 780 SHEETS	

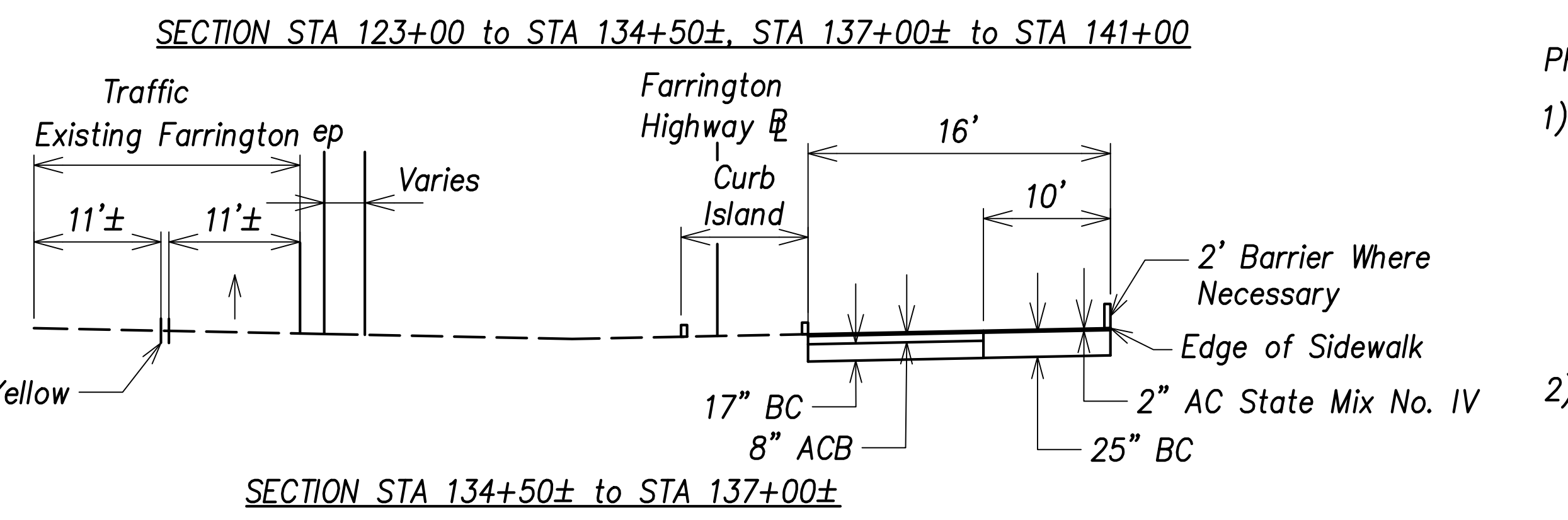
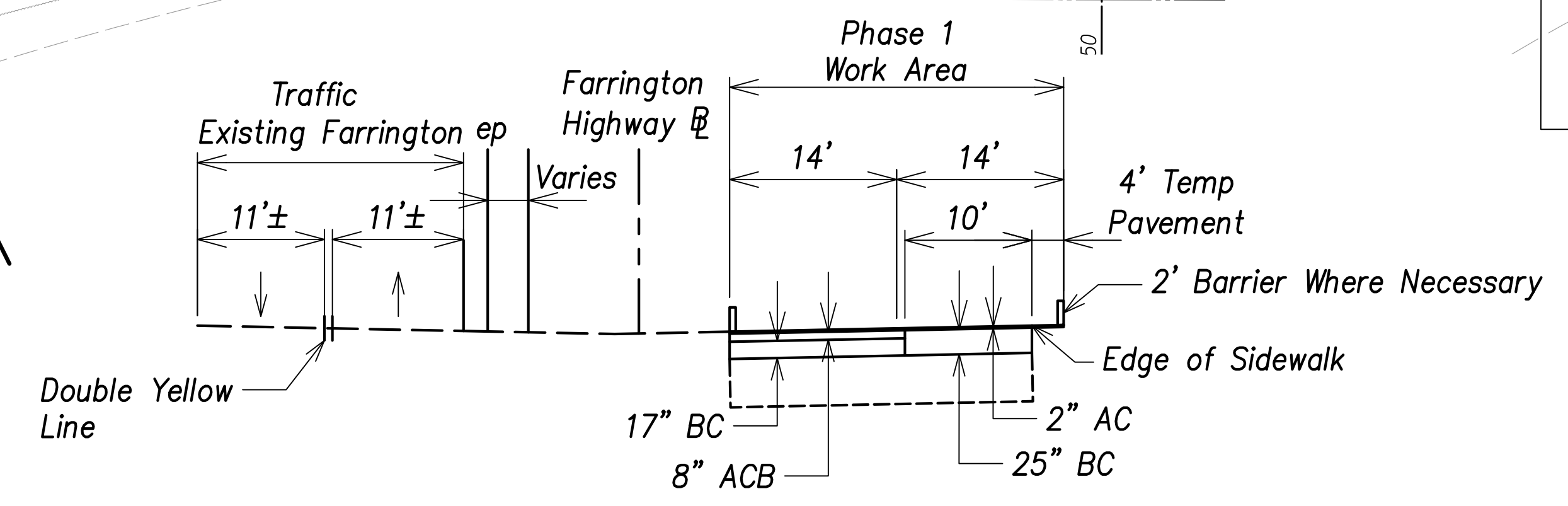
ADD. 762

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	7101A-01-20	2021	ADD. 763	778



Matchline @ Sta. 123+00 See Sheet 762

Matchline @ Sta. 141+00 See Sheet 764



Traffic Control Plan - Phase 1 - (Sta. 123+00 to Sta. 141+00)
Scale: 1" = 60'

APPROVED:

CHIEF, TRAFFIC REVIEW BRANCH, TRB
(FOR WORK WITHIN CITY ROW ONLY) DATE

- Phase 1 - Makai Side
- 1) Sta 51+00 To Sta 124+00 - Construct Makai Side Of Proposed Farrington Highway And Entire Kaloi Bridge, And Utilities As Needed. Total Width 36.0' From Edge Of New Sidewalk (2' Barrier, 24' Travel Lanes, 2.0' C+G And 8' Sidewalk). Three Lanes (11' 10' 11') Are Proposed Near Intersection of Kualakai Parkway.
 - 2) Station 124+00 To 144+00 - Construct Makai Side Of Proposed Farrington Highway And Utilities As Needed. Total Roadway Width 26.0' (2' Barrier, 2-11', 2' Barrier) - All AC Pavement Without C+G, S/W. 10' Wide AC Pavement Will Be Temporary And Needs To Be Removed For Curb, Gutter And Sidewalk Construction With Phase 2 Completion.

- NOTE**
1. Posted Speed Limit Is 25 MPH.
 2. In Phase 1, All Traffic To Remain On Existing Farrington Highway While Construction Is Occuring.
 3. Construct Curb Island Prior To Roadway Pavement.
 4. Temporary Pavement At Proposed Curb, Gutter And Sidewalk Locations Will Be Incidental To Contract Prices Of Various Bid Items.

LEGEND

- Barrier
- ▨ Work Area
- Direction Arrow
- End Treatment

Graphic Scale:
0 60 120 180
Scale: 1" = 60' Feet

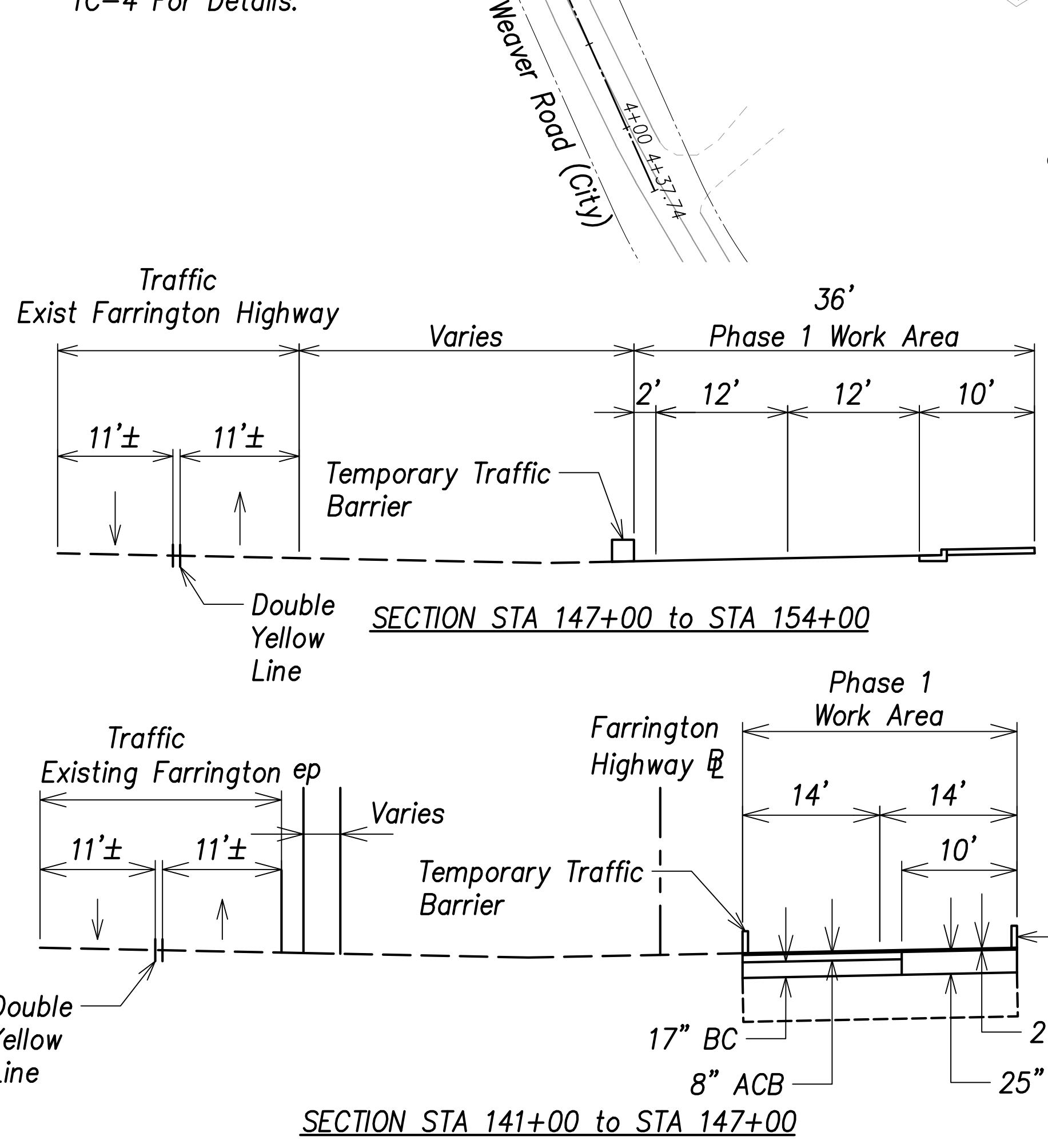
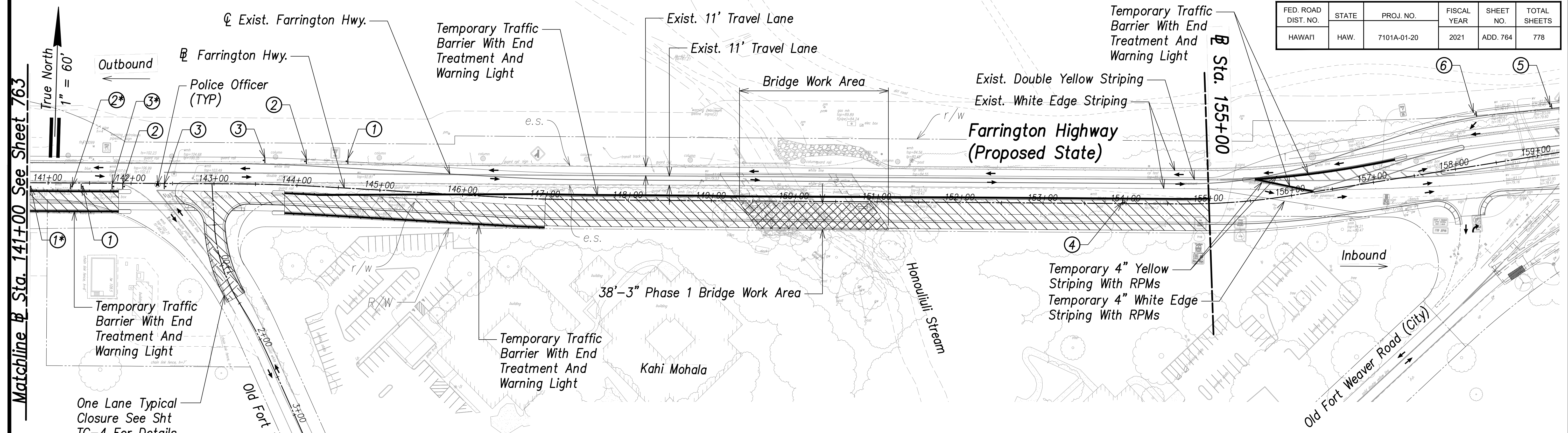
DATE	_____
SURVEY PLOTTED BY	_____
DRAWN BY	_____
TRACED BY	_____
CHECKED BY	_____
APPROVED BY	_____
ORIGINAL PLAN	_____
NOTE BOOK	_____
No.	_____

06/08/22	New Sheet
DATE	REVISION
STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION	
Traffic Control Plan - Phase 1 @ Sta. 123+00 to @ Sta. 141+00	
FARRINGTON HIGHWAY WIDENING Kapolei Golf Course Road to Fort Weaver Road Project No. 7101A-01-20	
Scale: As Shown	Date: April 2022
SHEET No. TC-14 OF 780 SHEETS	

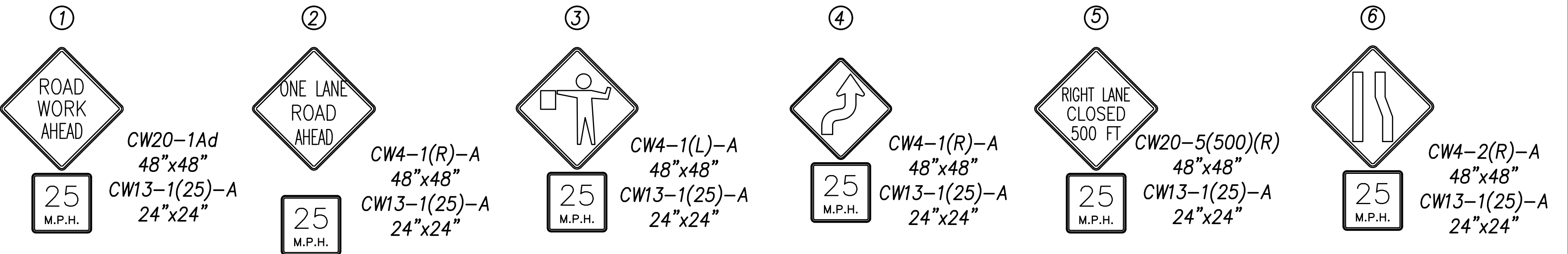
ADD. 763

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	7101A-01-20	2021	ADD. 764	778

Matchline @ Sta. 141+00 See Sheet 763



Traffic Control Plan - Phase 1 - (Sta. 141+00 to Sta. 155+00)
Scale: 1" = 60'



NOTES

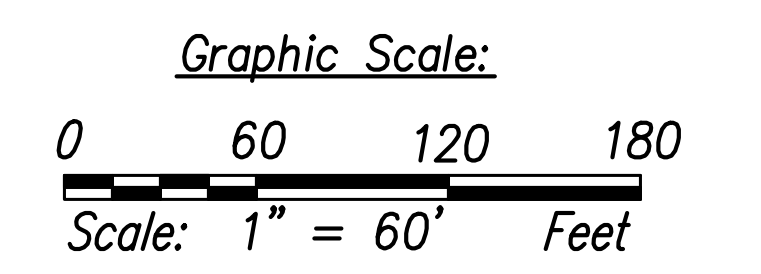
1. Posted Speed Limit Is 25 MPH.
2. In Phase 1, All Traffic To Remain On Existing Farrington Highway While Construction Is Occuring.
3. For Structural Plans Concerning Honouliuli Bridge See Structural Sheet SA1.1 To SA13.3.
4. Signage Spacing 250' For Farrington Highway And 100' For Old Fort Weaver Road
5. * Signs To Be Used For Old Fort Weaver Road Construction Where Exist Road And Proposed Road Overlaps.

LEGEND

- Barrier
- ▨ Work Area
- ▩ Bridge Work Area
- ▧ One Lane Closure Area
- Direction Arrow
- End Treatment
- * Police Officer

APPROVED:

CHIEF, TRAFFIC REVIEW BRANCH, TRB _____ DATE _____
(FOR WORK WITHIN CITY ROW ONLY)



06/08/22	New Sheet
DATE	REVISION
STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION	
Traffic Control Plan - Phase 1 Sta. 141+00 to Sta. 155+00	
FARRINGTON HIGHWAY WIDENING Kapolei Golf Course Road to Fort Weaver Road Project No. 7101A-01-20	
Scale: As Shown	Date: April 2022
SHEET No. TC-15 OF 780 SHEETS	

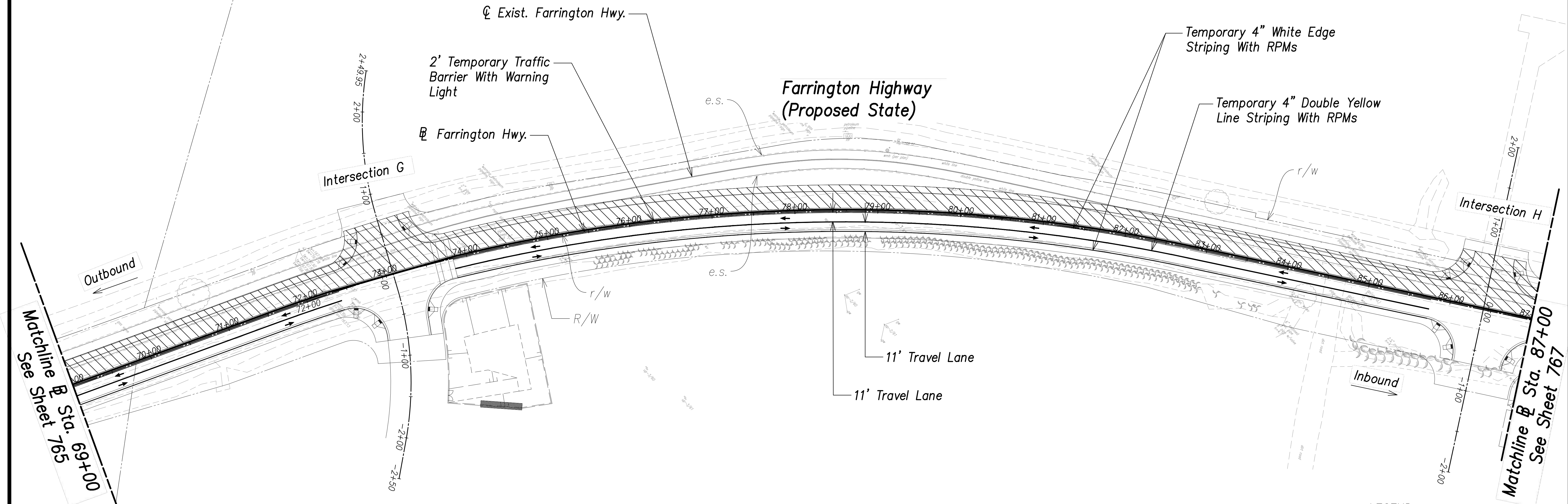
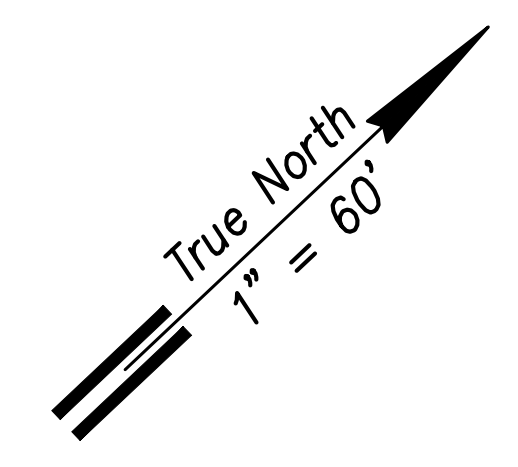
SURVEY PLOTTED BY	DATE
DRAWN BY	
TRACED BY	
APPROVED BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
No.	

Phase 1 - Makai Side

- 1) Station 124+00 To 147+00 - Construct Makai Side Of Proposed Farrington Highway And Utilities As Needed. Total Roadway Width 26.0' (2' Barrier, 2-11', 2' Barrier) - All AC Pavement Without C+G, S/W. 10' Wide AC Pavement Will Be Temporary And Needs To Be Removed For Curb, Gutter And Sidewalk Construction With Phase 2 Completion.
- 2) Station 147+00 To 155+00 - Construct Makai Side Of Roadway And Utilities As Needed, Honouliuli Bridge And Old Fort Weaver Road.

THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION AND CONSTRUCTION OF THIS PROJECT WILL BE UNDER MY OBSERVATION.
SIGNATURE _____ EXPIRATION DATE OF THE LICENSE _____

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	7101A-01-20	2021	ADD. 766	778



Matchline @ Sta. 69+00
See Sheet 765

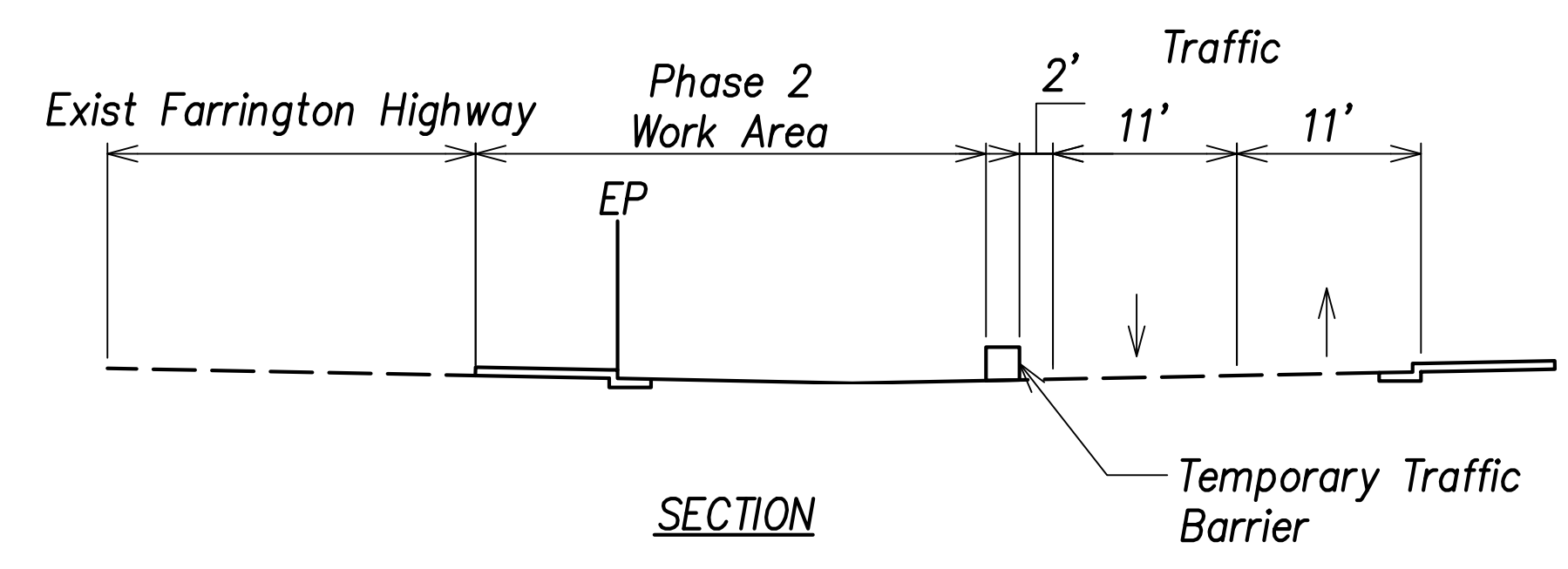
Matchline @ Sta. 87+00
See Sheet 767

NOTE
 1. Posted Speed Limit Is 25 MPH.
 2. In Phase 2, All Traffic To Be Redirected To Proposed Farrington Highway.

LEGEND

- Barrier
- ▨ Work Area
- Direction Arrow

Graphic Scale:
 0 60 120 180
 Scale: 1" = 60' Feet



Traffic Control Plan - Phase 2 - (Sta. 69+00 to Sta. 87+00)
 Scale: 1" = 60'

APPROVED:

 CHIEF, TRAFFIC REVIEW BRANCH, TRB
 (FOR WORK WITHIN CITY ROW ONLY)

 DATE

Phase 2 - Mauka Side
 1) Sta 51+00 To Sta 155+00 - Construct Mauka Side Of Proposed Farrington Highway, Honouliuli Bridge, And Utilities As Needed.

THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION AND CONSTRUCTION OF THIS PROJECT WILL BE UNDER MY OBSERVATION.

SIGNATURE _____ EXPIRATION DATE OF THE LICENSE _____

06/08/22	New Sheet
DATE	REVISION
STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION	
Traffic Control Plan - Phase 2 @ Sta. 69+00 to @ Sta. 87+00	
FARRINGTON HIGHWAY WIDENING Kapolei Golf Course Road to Fort Weaver Road Project No. 7101A-01-20	
Scale: As Shown	Date: April 2022
SHEET No. TC-17 OF 780 SHEETS	

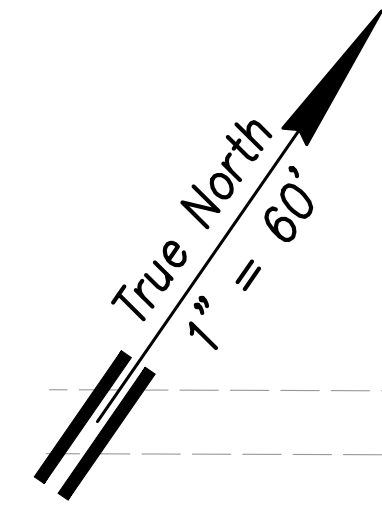
ADD. 766

SURVEY PLOTTED BY _____	DATE _____
DRAWN BY _____	DATE _____
TRACED BY _____	DATE _____
APPROVED BY _____	DATE _____
CHECKED BY _____	DATE _____
ORIGINAL PLAN No. _____	
NOTE BOOK No. _____	

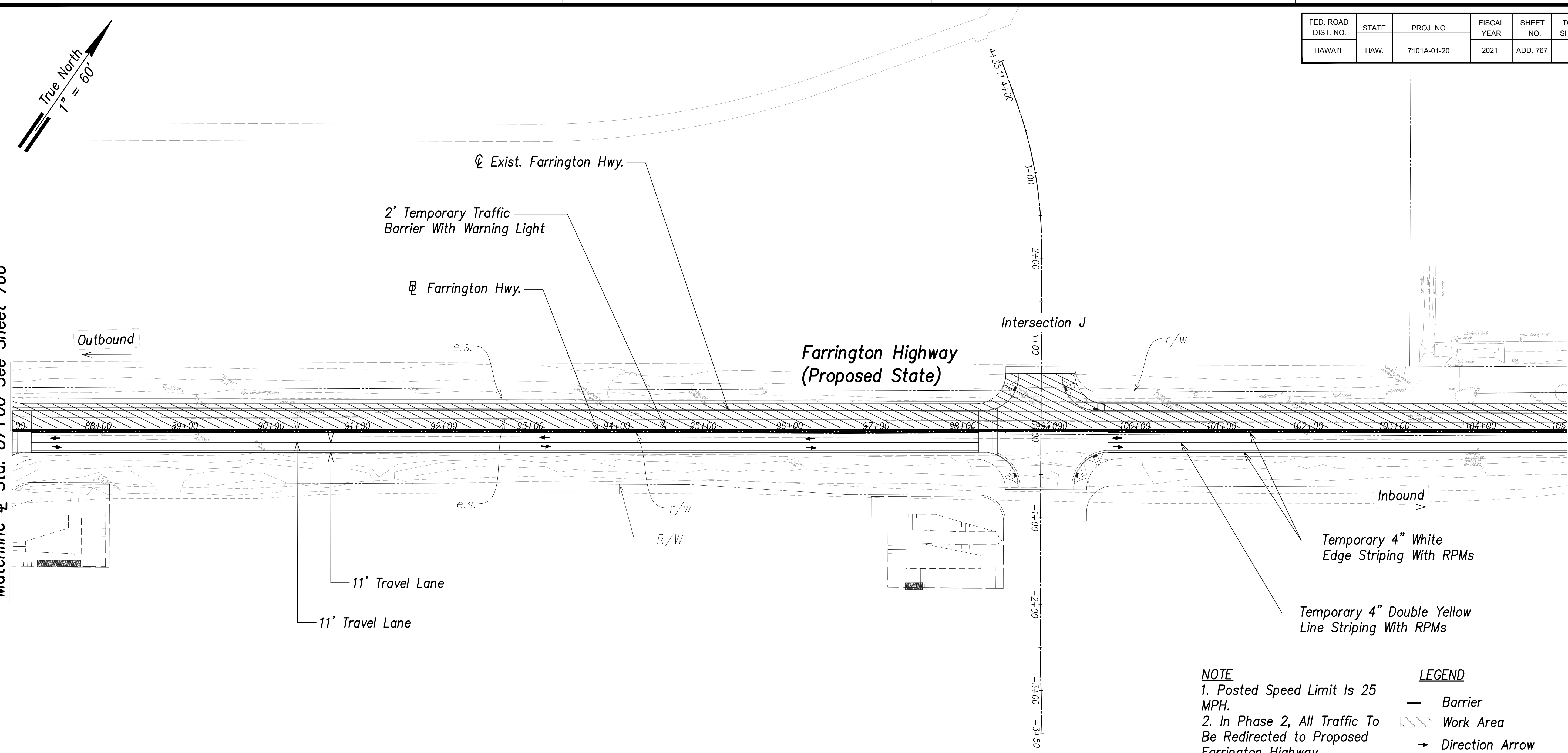
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APRIL 2022

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	7101A-01-20	2021	ADD. 767	778



Matchline @ Sta. 87+00 See Sheet 766



Matchline @ Sta. 105+00 See Sheet 768

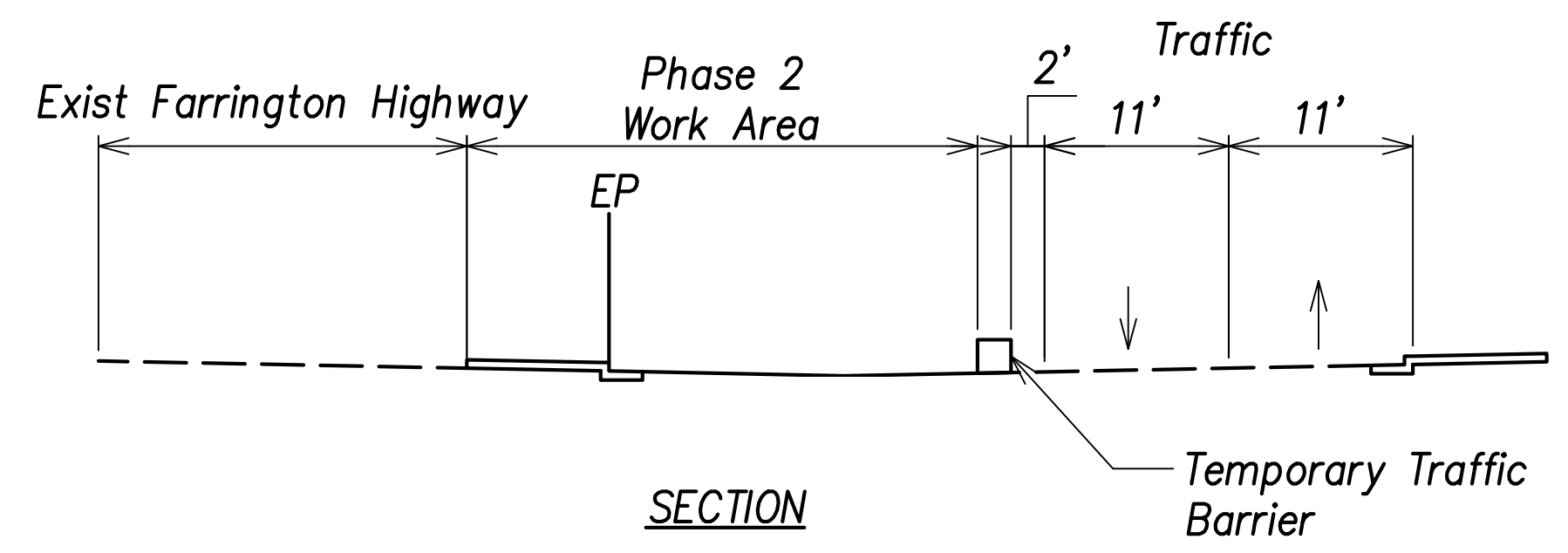
NOTE
 1. Posted Speed Limit Is 25 MPH.
 2. In Phase 2, All Traffic To Be Redirected to Proposed Farrington Highway.

LEGEND
 — Barrier
 ▨ Work Area
 → Direction Arrow

Graphic Scale:
 0 60 120 180
 Scale: 1" = 60' Feet

APPROVED:

 CHIEF, TRAFFIC REVIEW BRANCH, TRB (FOR WORK WITHIN CITY ROW ONLY) DATE



Traffic Control Plan - Phase 2 - (@ Sta. 87+00 to @ Sta. 105+00)
 Scale: 1" = 60'

Phase 2 - Mauka Side
 1) Sta 51+00 To Sta 155+00 - Construct Mauka Side Of Proposed Farrington Highway, Honouliuli Bridge, And Utilities As Needed.

THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION AND CONSTRUCTION OF THIS PROJECT WILL BE UNDER MY OBSERVATION.

SIGNATURE EXPIRATION DATE OF THE LICENSE

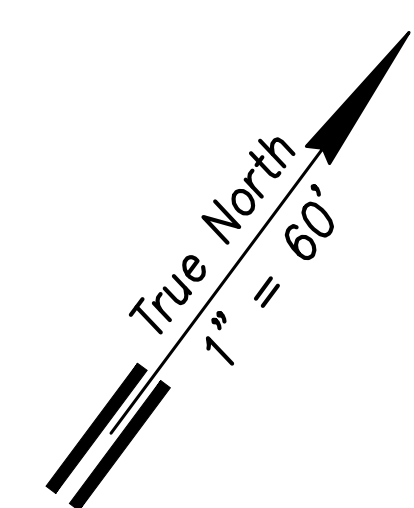
06/08/22	New Sheet
DATE	REVISION
STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION	
Traffic Control Plan - Phase 2 @ Sta. 87+00 to @ Sta. 105+00	
FARRINGTON HIGHWAY WIDENING Kapolei Golf Course Road to Fort Weaver Road Project No. 7101A-01-20	
Scale: As Shown	Date: April 2022
SHEET No. TC-18 OF 780 SHEETS	

ADD. 767

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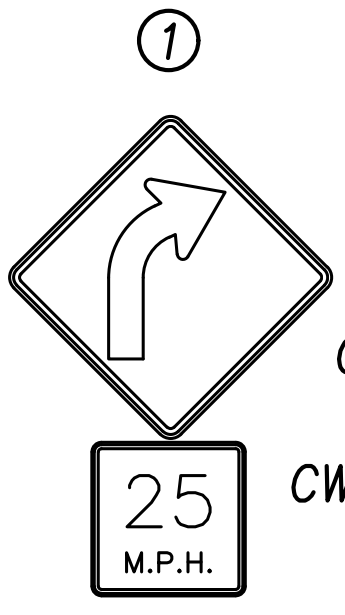
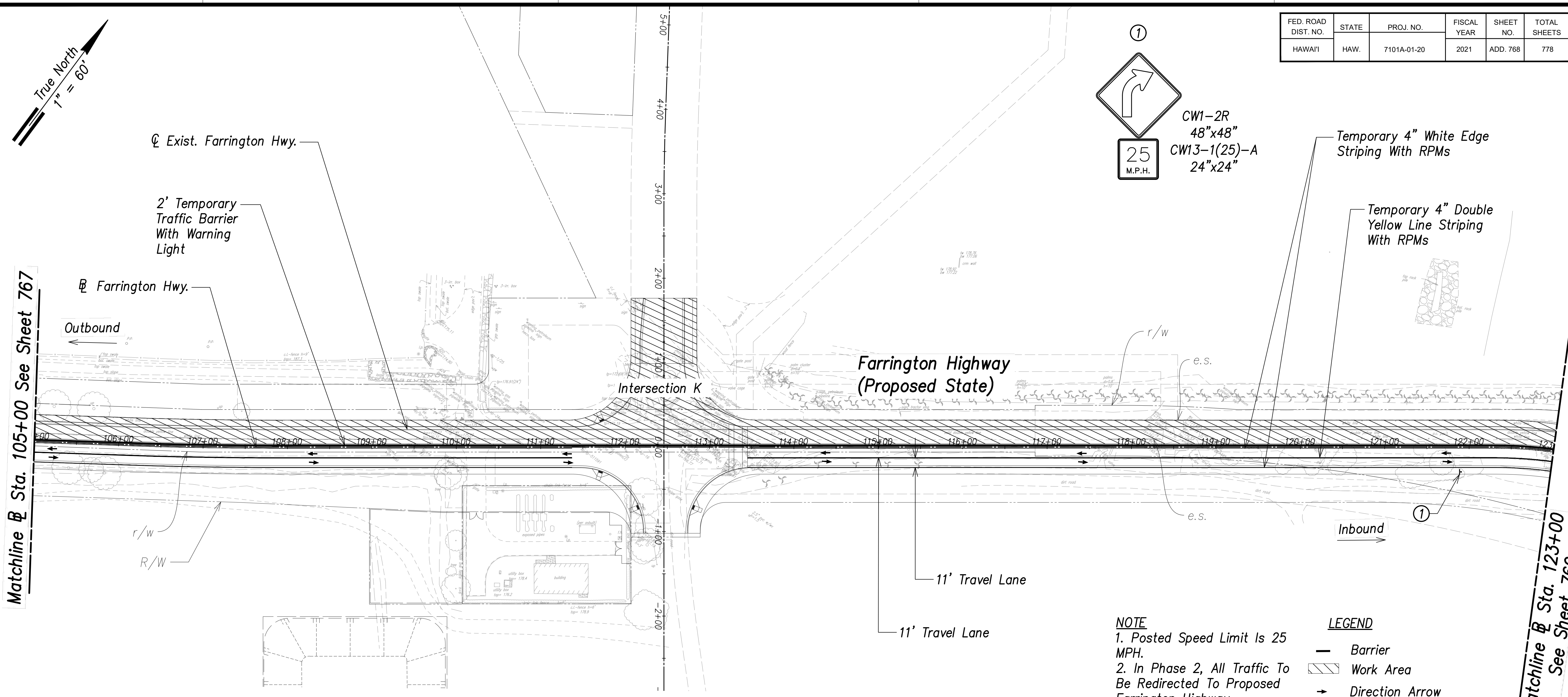
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NOTE BOOK	DRAWN BY	
No. _____	TRACED BY	
	APPROVED BY	
	CHECKED BY	

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	7101A-01-20	2021	ADD. 768	778



Matchline @ Sta. 105+00 See Sheet 767

Matchline @ Sta. 123+00 See Sheet 769



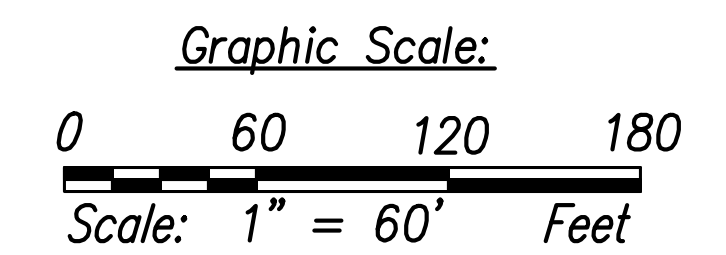
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CW13-1(25)-A
24"x24"

Temporary 4" White Edge Striping With RPMs

Temporary 4" Double Yellow Line Striping With RPMs

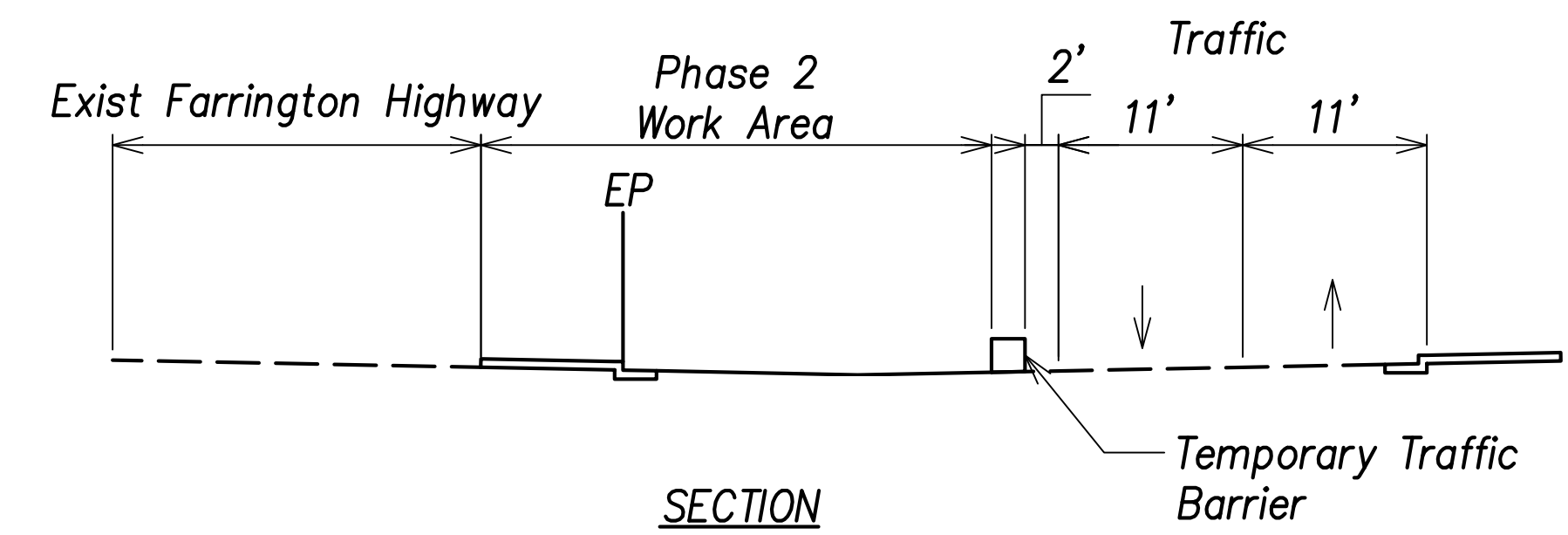
NOTE
1. Posted Speed Limit Is 25 MPH.
2. In Phase 2, All Traffic To Be Redirected To Proposed Farrington Highway.

LEGEND
— Barrier
▨ Work Area
→ Direction Arrow



APPROVED:

CHIEF, TRAFFIC REVIEW BRANCH, TRB (FOR WORK WITHIN CITY ROW ONLY) DATE



Traffic Control Plan - Phase 2 - (Sta. 105+00 to Sta. 123+00)
Scale: 1" = 60'

Construction Sequences For 51+00 To 124+00:

Phase 2 - Mauka Side
1) Sta 51+00 To Sta 155+00 - Construct Mauka Side Of Proposed Farrington Highway, Honouliuli Bridge, And Utilities As Needed.

THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION AND CONSTRUCTION OF THIS PROJECT WILL BE UNDER MY OBSERVATION.
SIGNATURE _____ EXPIRATION DATE OF THE LICENSE _____

06/08/22	New Sheet
DATE	REVISION
STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION	
Traffic Control Plan - Phase 2 @ Sta. 105+00 to @ Sta. 123+00	
FARRINGTON HIGHWAY WIDENING Kapolei Golf Course Road to Fort Weaver Road Project No. 7101A-01-20	
Scale: As Shown	Date: April 2022
SHEET No. TC-19 OF 780 SHEETS	

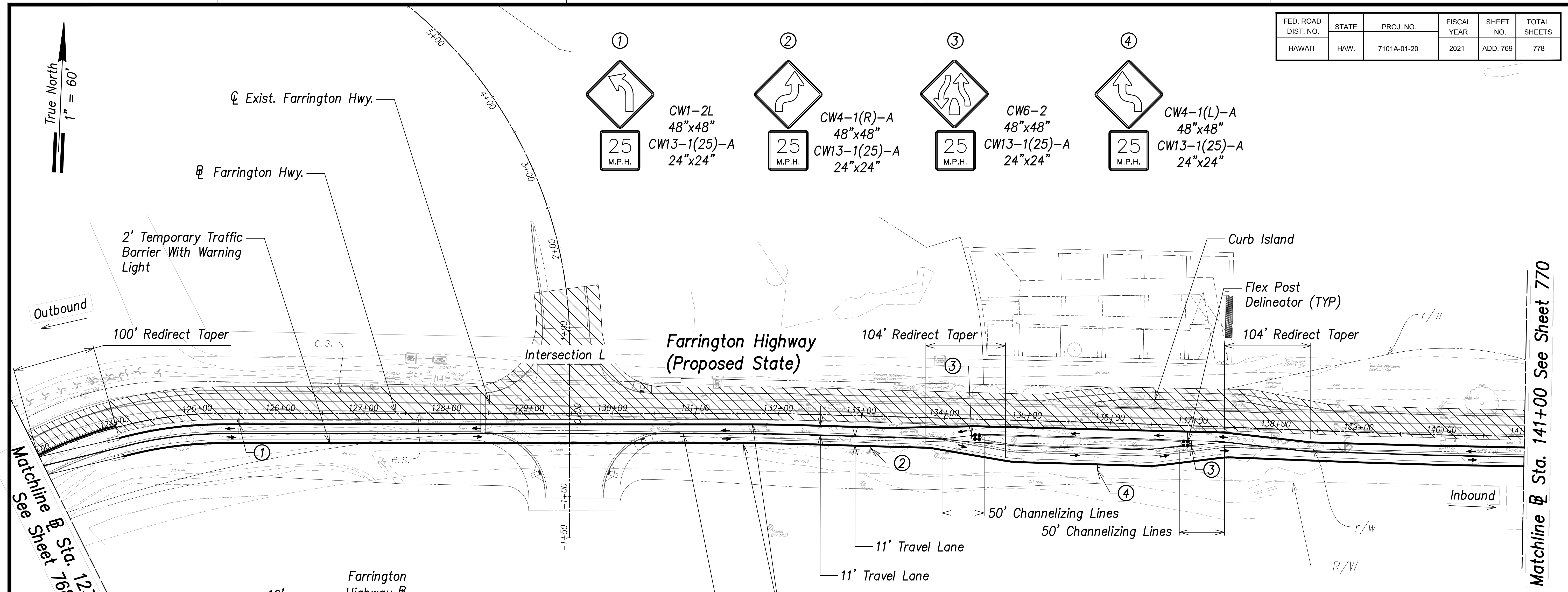
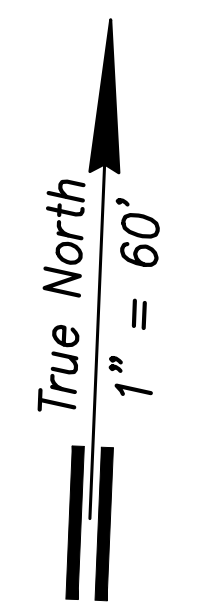
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APRIL 2022

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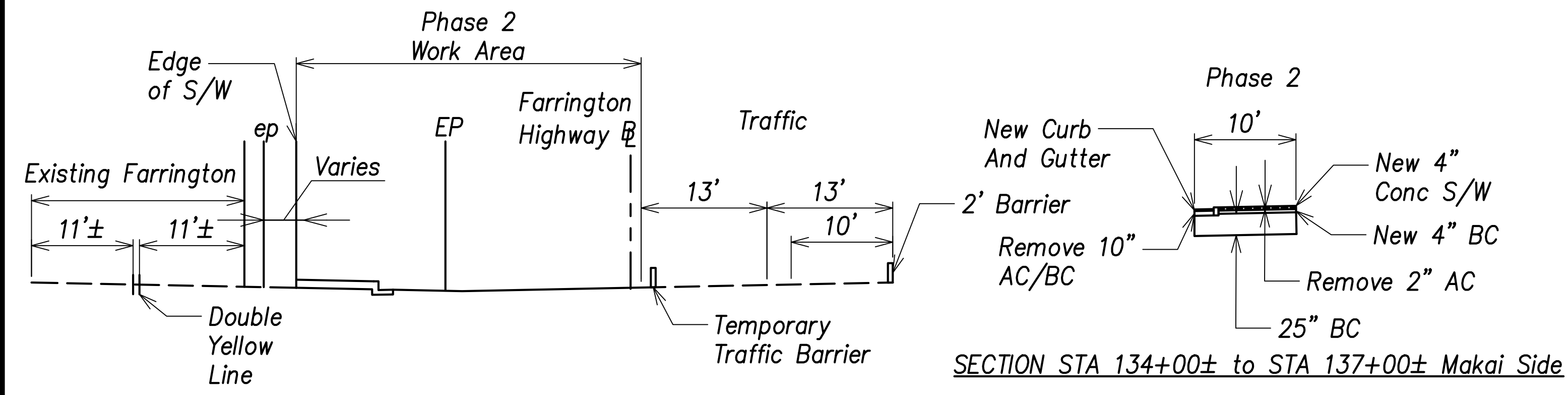
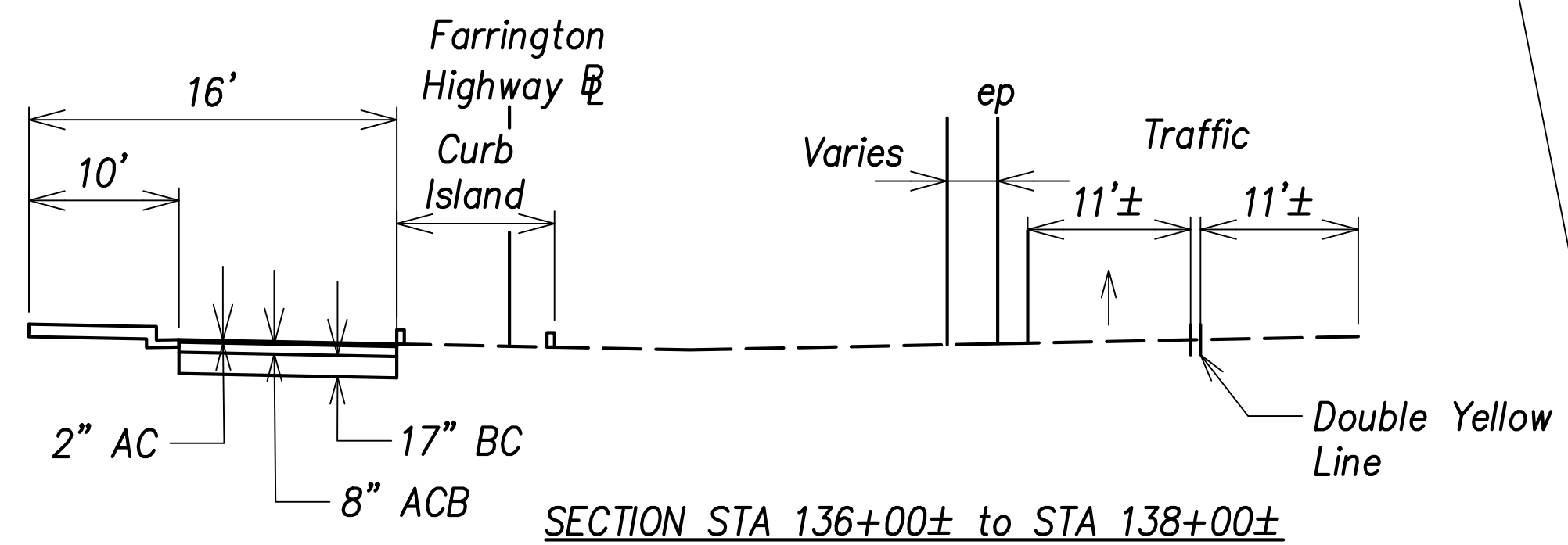
SURVEY PLOTTED BY _____	DATE _____
DRAWN BY _____	DATE _____
TRACED BY _____	DATE _____
APPROVED BY _____	DATE _____
CHECKED BY _____	DATE _____
ORIGINAL PLAN No. _____	
NOTE BOOK No. _____	

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	7101A-01-20	2021	ADD. 769	778



Matchline @ Sta. 123+00 See Sheet 768

Matchline @ Sta. 141+00 See Sheet 770



NOTE
 1. Posted Speed Limit Is 25 MPH.
 2. In Phase 2, All Traffic To Be Redirected to Proposed Farrington Highway.
 3. Construct Curb Island Prior To Roadway Pavement.
 4. Temporary Pavement At Proposed Curb, Gutter And Sidewalk Locations Will Be Incidental To Contract Prices Of Various Bid Items.

LEGEND
 — Barrier
 [Hatched Box] Work Area
 → Direction Arrow
 □ End Treatment

Graphic Scale:
 0 60 120 180
 Scale: 1" = 60' Feet

APPROVED:
 CHIEF, TRAFFIC REVIEW BRANCH, TRB
 (FOR WORK WITHIN CITY ROW ONLY)
 DATE

1) Station 124+00 to 147+00 Makai Side – Remove 10.0' Temporary Pavement And Construct Curb And Gutter And Sidewalk, And Utilities As Needed.

THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION AND CONSTRUCTION OF THIS PROJECT WILL BE UNDER MY OBSERVATION.
 SIGNATURE _____ EXPIRATION DATE OF THE LICENSE _____

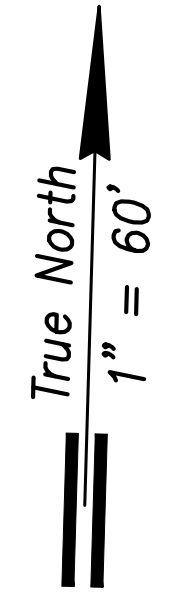
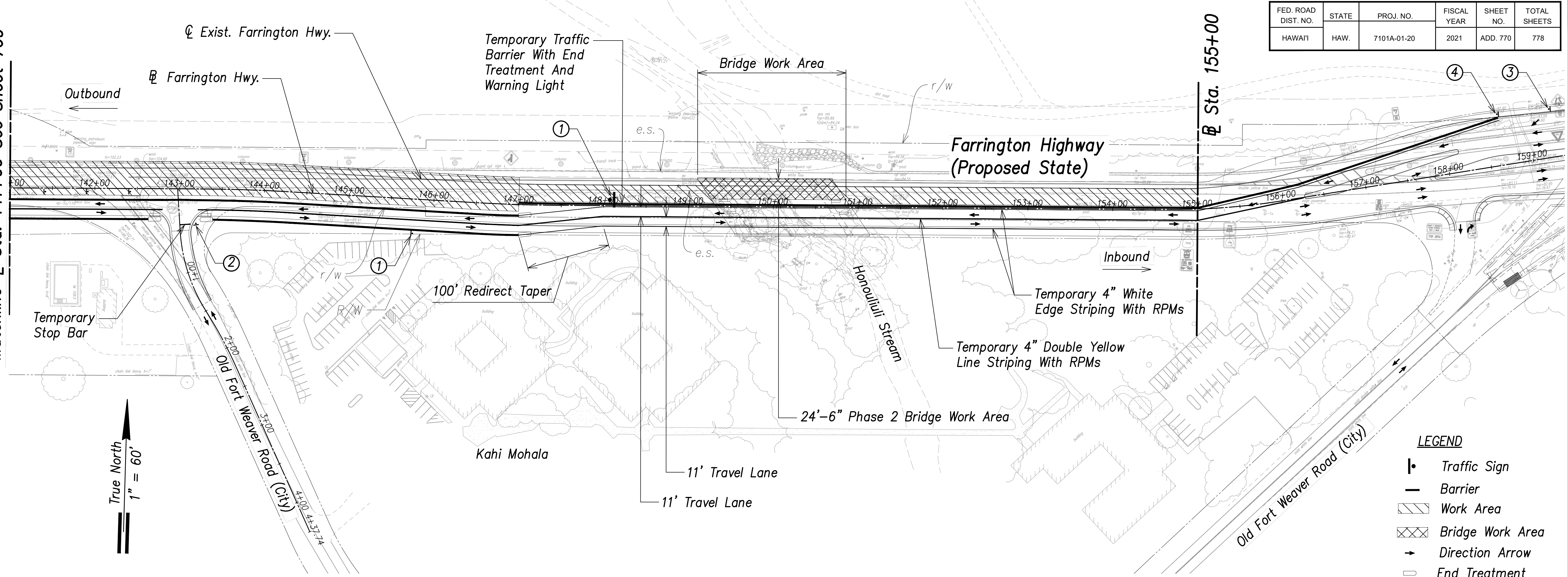
06/08/22	New Sheet
DATE	REVISION
STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION	
Traffic Control Plan – Phase 2 @ Sta. 123+00 to @ Sta. 141+00	
FARRINGTON HIGHWAY WIDENING Kapolei Golf Course Road to Fort Weaver Road Project No. 7101A-01-20	
Scale: As Shown	Date: April 2022
SHEET No. TC-20 OF 780 SHEETS	

SURVEY PLOTTED BY	DATE
DRAWN BY	
TRACED BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
No.	

Traffic Control Plan – Phase 2 – (@ Sta. 123+00 to @ Sta. 141+00)
 Scale: 1" = 60'

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	7101A-01-20	2021	ADD. 770	778

Matchline @ Sta. 141+00 See Sheet 769

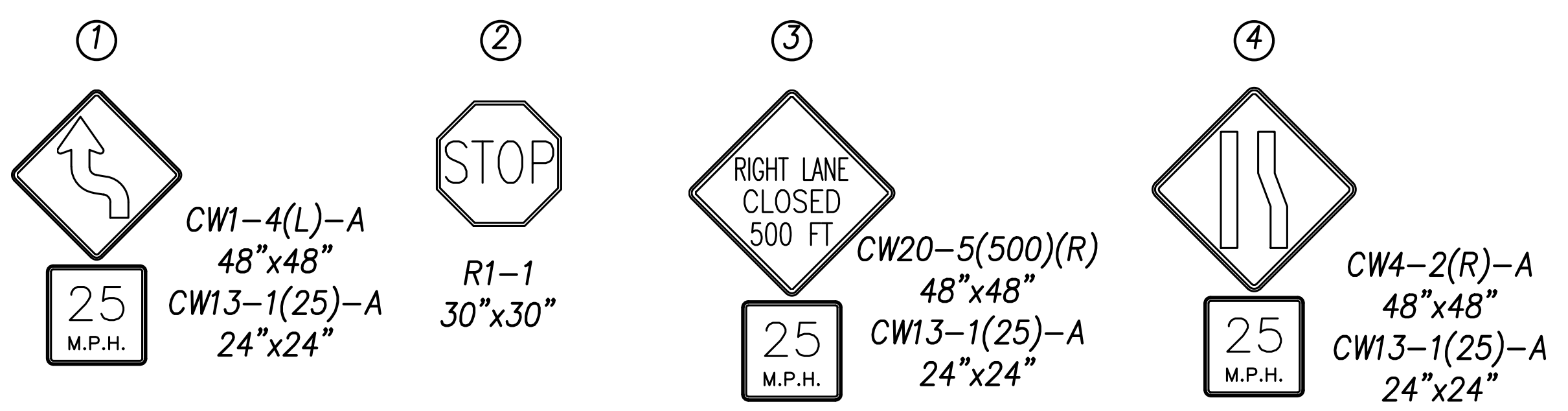
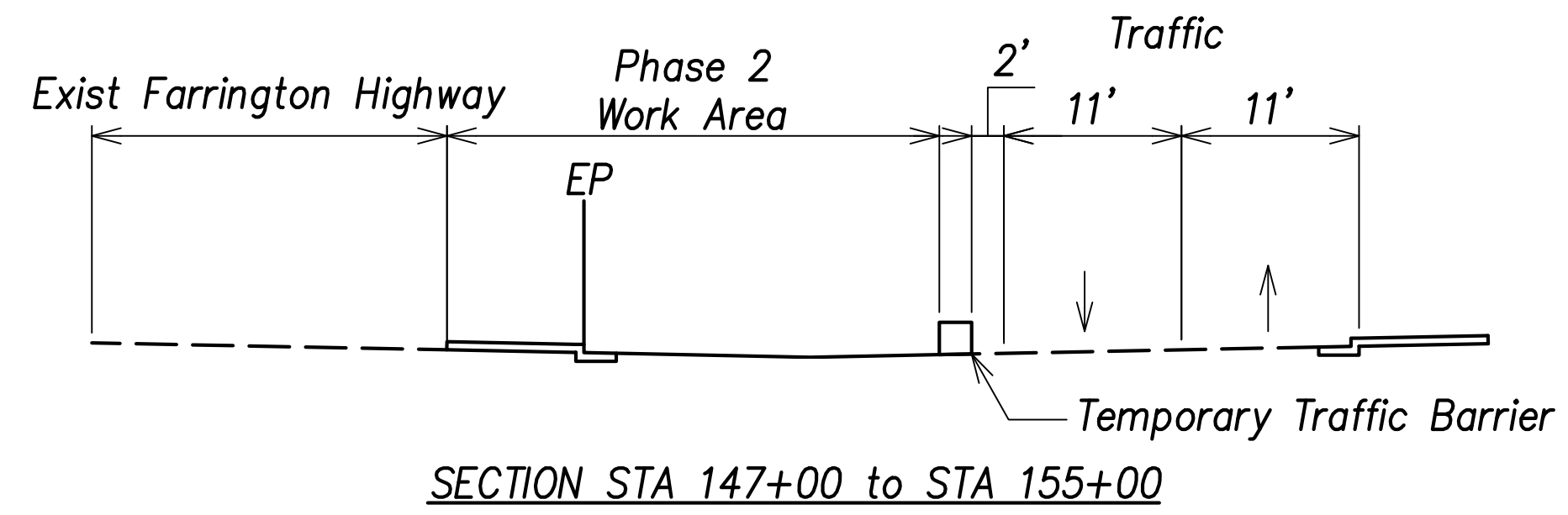


LEGEND

- Traffic Sign
- Barrier
- Work Area
- Bridge Work Area
- Direction Arrow
- End Treatment

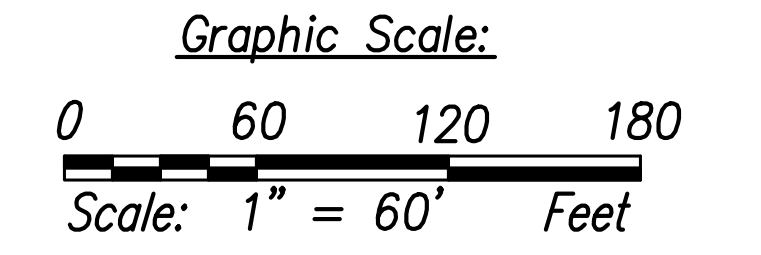
NOTE

1. Posted Speed Limit Is 25 MPH.
2. In Phase 1, All Traffic To Remain On Existing Farrington Highway While Construction Is Occuring.
3. For Structural Plans concerning Honouliuli Bridge See Structural Sheets SA1.1 To SA13.3.
4. Signage Spacing 250' For Farrington Highway And 100' For Old Fort Weaver Road

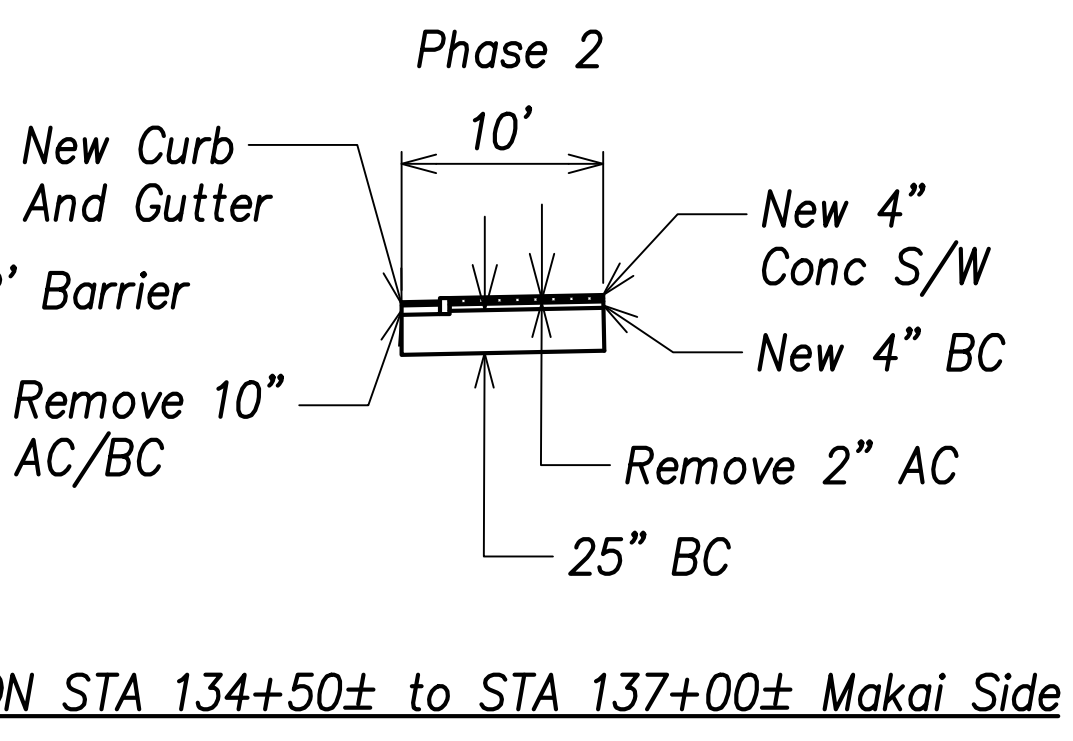
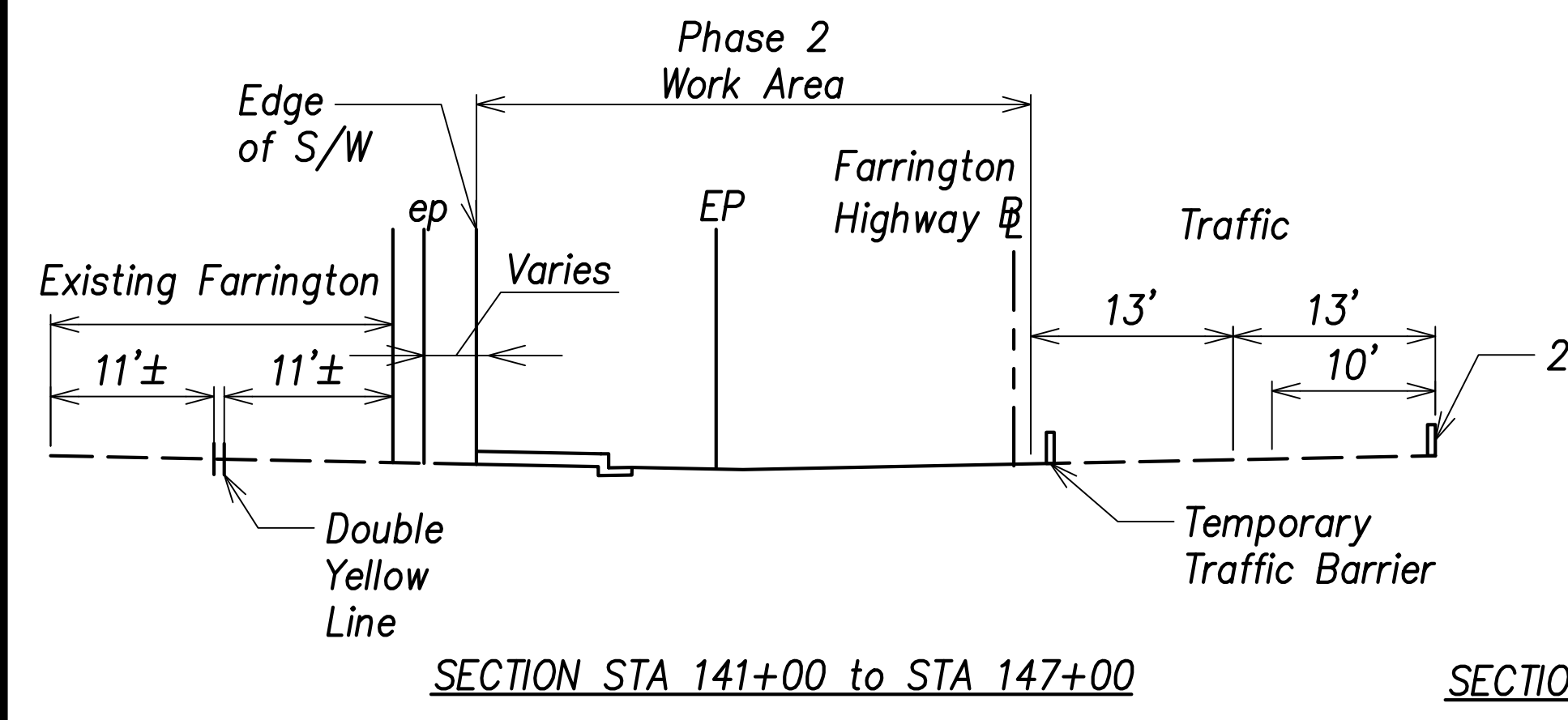


APPROVED:

 CHIEF, TRAFFIC REVIEW BRANCH, TRB
 (FOR WORK WITHIN CITY ROW ONLY) DATE



DATE	_____
SURVEY PLOTTED BY	_____
DRAWN BY	_____
TRACED BY	_____
CHECKED BY	_____
NO. _____	_____



Traffic Control Plan - Phase 2 - (Stz. 141+00 to Stz. 155+00)
 Scale: 1" = 60'

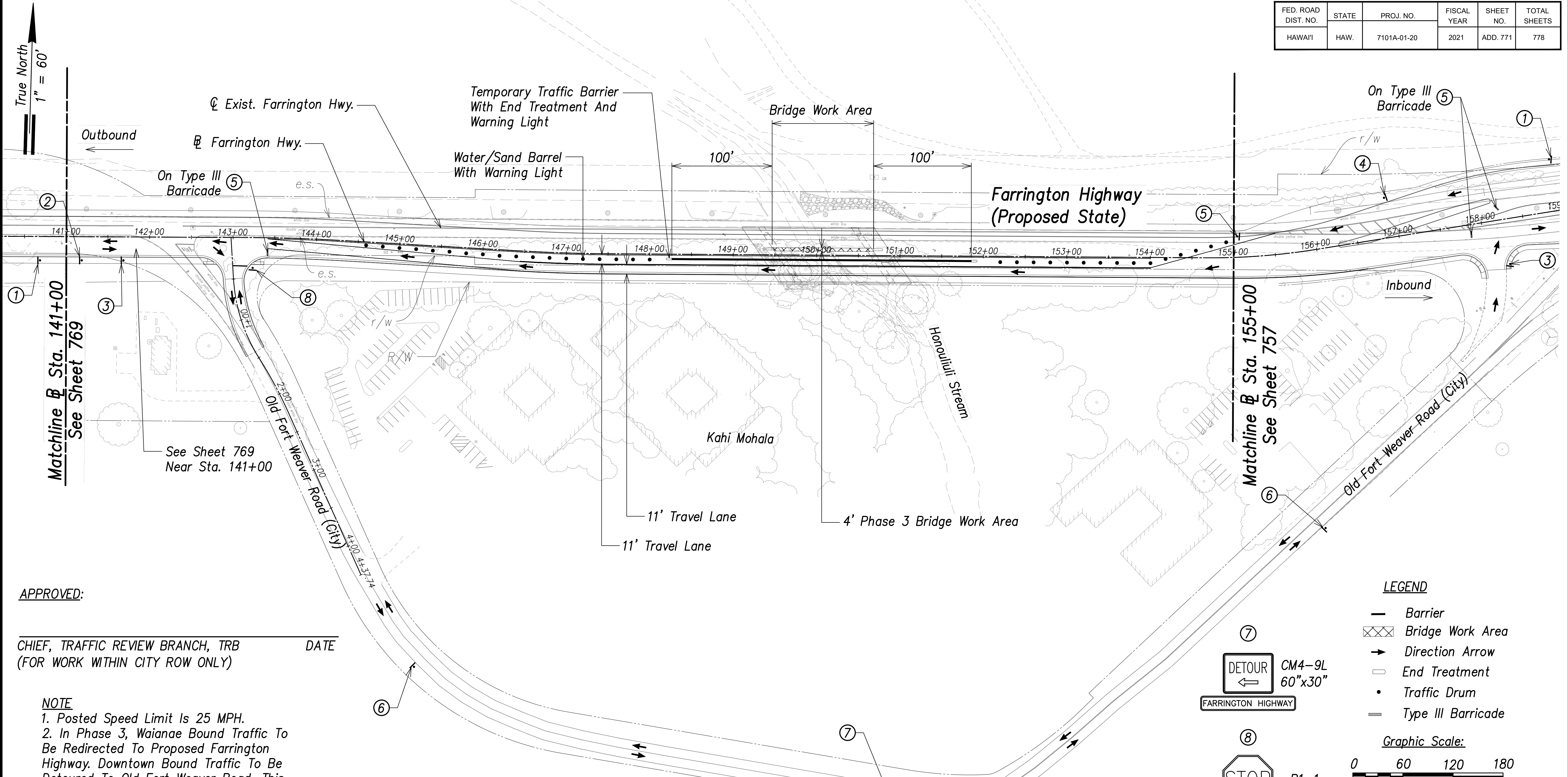
- Phase 2 - Mauka Side
- 1) Sta 51+00 To Sta 155+00 - Construct Mauka Side Of Proposed Farrington Highway, Honouliuli Bridge, And Utilities As Needed.
 - 2) Station 124+00 to 147+00 Makai Side - Remove 10.0' Temporary Pavement And Construct Curb And Gutter And Sidewalk, And Utilities As Needed.

THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION AND CONSTRUCTION OF THIS PROJECT WILL BE UNDER MY OBSERVATION.

SIGNATURE _____ EXPIRATION DATE OF THE LICENSE _____

06/08/22	New Sheet
DATE	REVISION
STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION	
Traffic Control Plan - Phase 2 @ Stz. 141+00 to @ Sta. 155+00	
FARRINGTON HIGHWAY WIDENING Kapolei Golf Course Road to Fort Weaver Road Project No. 7101A-01-20	
Scale: As Shown	Date: April 2022
SHEET No. TC-21 OF 780 SHEETS	

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	7101A-01-20	2021	ADD. 771	778



APPROVED:

 CHIEF, TRAFFIC REVIEW BRANCH, TRB
 (FOR WORK WITHIN CITY ROW ONLY) DATE

- NOTE**
1. Posted Speed Limit Is 25 MPH.
 2. In Phase 3, Waianae Bound Traffic To Be Redirected To Proposed Farrington Highway. Downtown Bound Traffic To Be Detoured To Old Fort Weaver Road. This Work Shall Be Done From 1 AM Saturday To 1 PM Sunday.
 3. For Structural Plans Concerning Honouliuli Bridge See Structural Sheets SA1.1 To SA13.3.
 4. Signage Spacing 250' For Farrington Highway And 100' For Old Fort Weaver Road

- Phase 3 - Sta 155+00 To End
- 1) Detour Roadway To Old Fort Weaver Road.
 - 2) Construct Roadway And 3rd Stage Of Honouliuli Bridge.

① ROAD CLOSED AHEAD R11-4 60"x30"	② DETOUR AHEAD W20-2D 48"x48" CW13-1(25)-A 24"x24"	③ DETOUR FARRINGTON HIGHWAY CM4-8 60"x30"	④ DETOUR 25 M.P.H.	⑤ ROAD CLOSED R11-2 48"x30"	⑥ DETOUR FARRINGTON HIGHWAY CM4-9U 60"x30"
--	---	---	--------------------------	--------------------------------------	--

LEGEND

- Barrier
- ▨ Bridge Work Area
- Direction Arrow
- End Treatment
- Traffic Drum
- Type III Barricade

Graphic Scale:
 0 60 120 180
 Scale: 1" = 60' Feet

SURVEY PLOTTED BY	DATE
DRAWN BY	
TRACED BY	
DESIGNED BY	
CHECKED BY	
ORIGINAL PLAN	No.
NOTE BOOK	

06/08/22	New Sheet
DATE	REVISION
STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION	
Traffic Control Plan - Phase 3 @ Sta. 141+00 to @ Sta. 155+00 Honouliuli Bridge FARRINGTON HIGHWAY WIDENING Kapolei Golf Course Road to Fort Weaver Road Project No. 7101A-01-20	
Scale: As Shown	Date: April 2022

Traffic Control Plan - Phase 3 - (@ Sta. 141+00 to @ Sta. 155+00 Honouliuli Bridge)

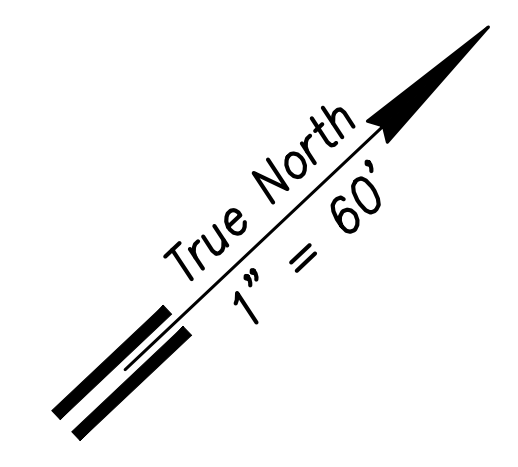
Scale: 1" = 60'

THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION AND CONSTRUCTION OF THIS PROJECT WILL BE UNDER MY OBSERVATION.

SIGNATURE EXPIRATION DATE OF THE LICENSE

APRIL 2022

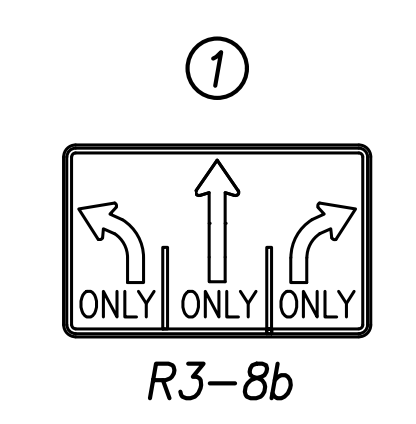
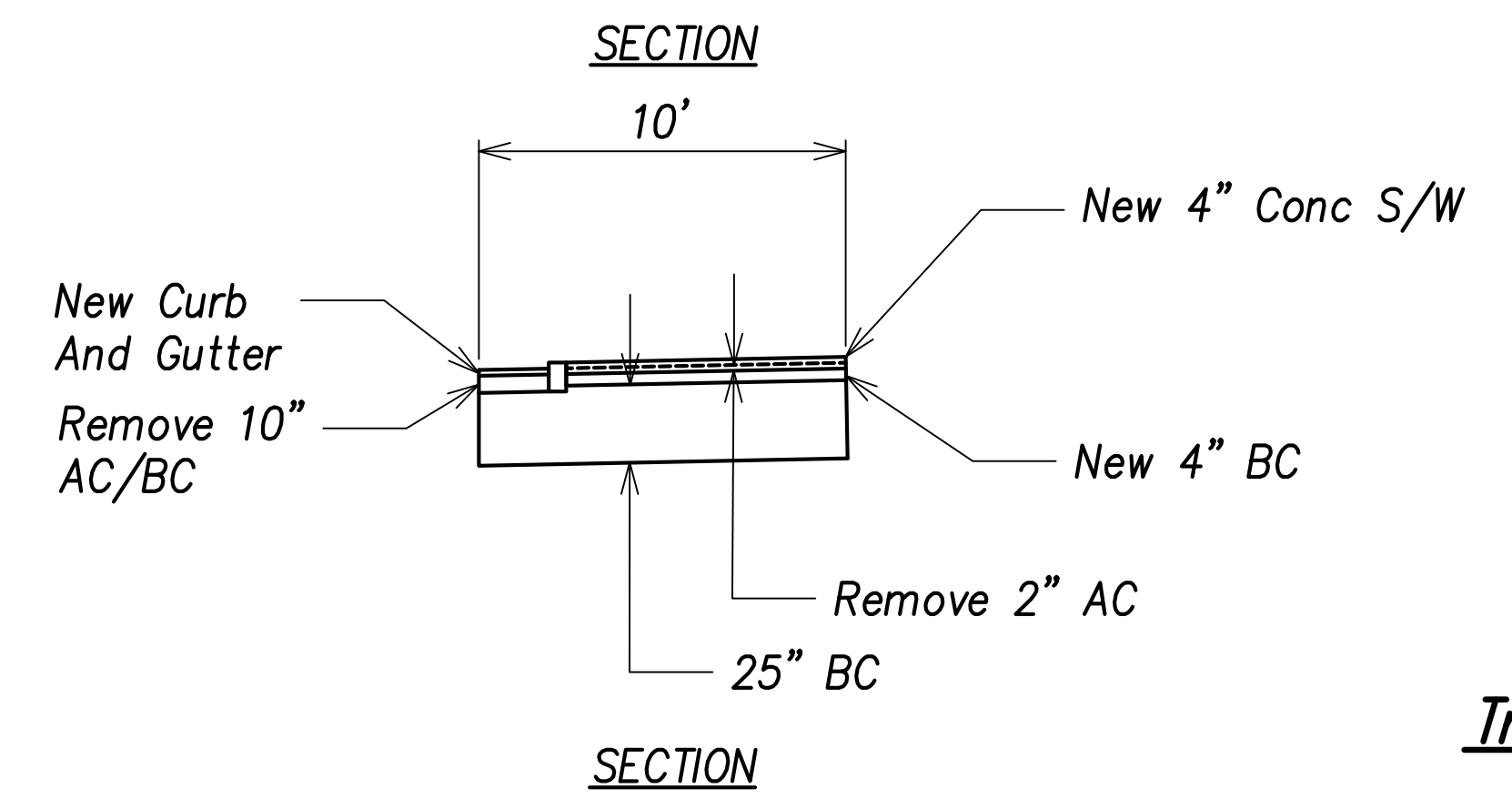
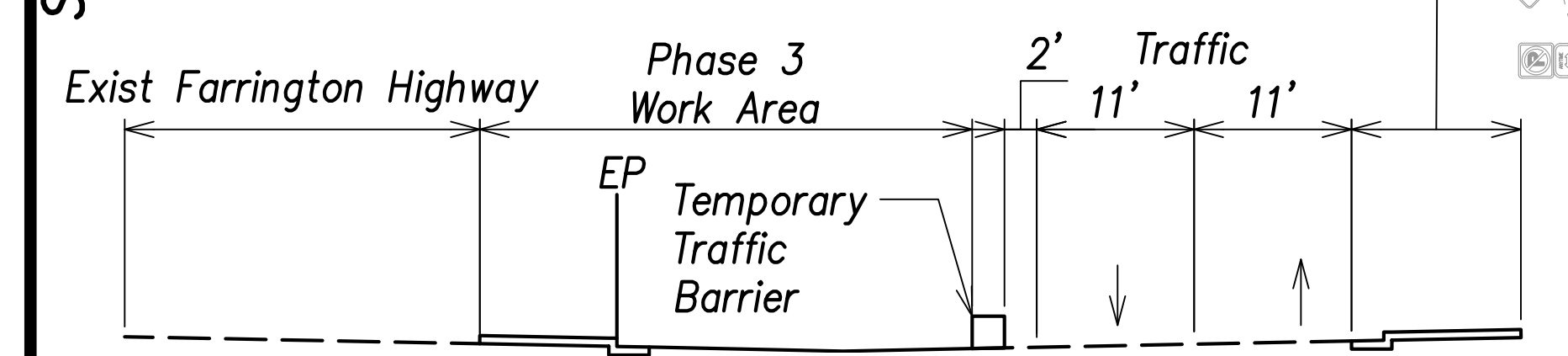
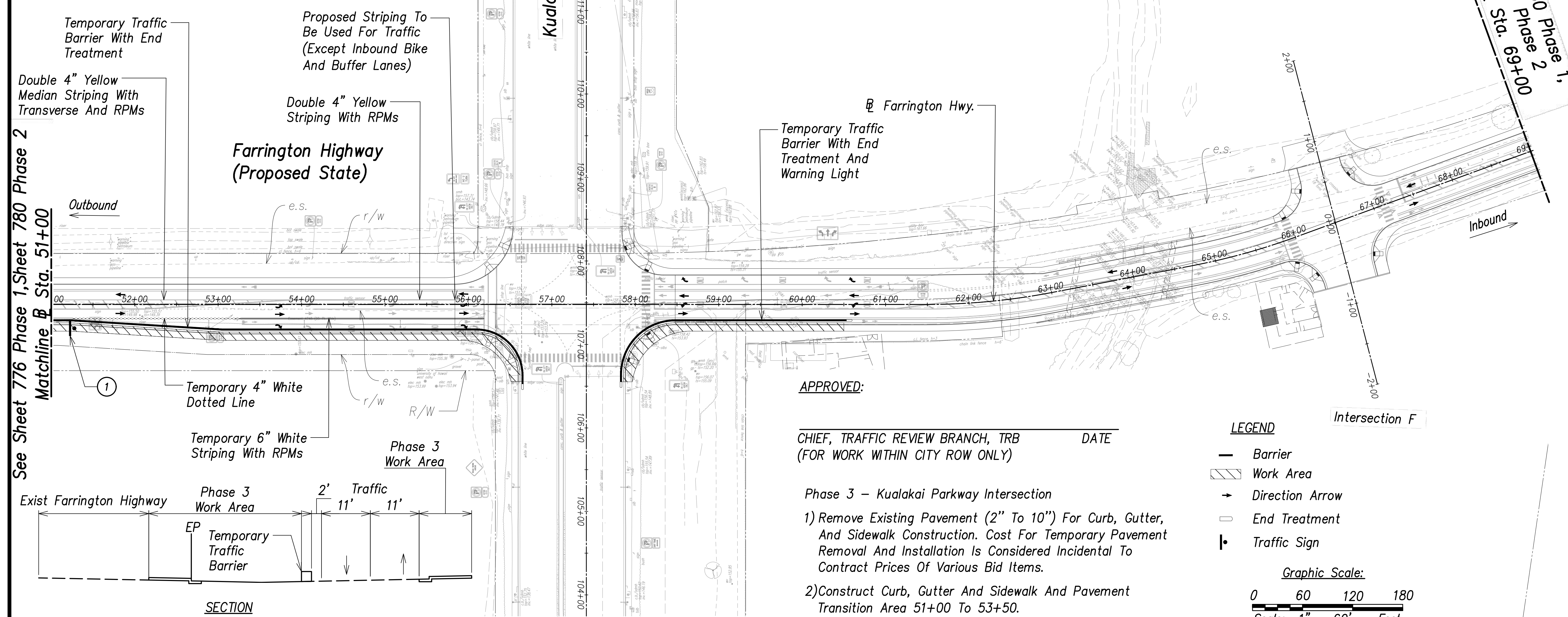
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	7101A-01-20	2021	ADD. 772	778



See Sheet 776 Phase 1, Sheet 780 Phase 2
Matchline @ Sta. 51+00

Matchline @ Sta. 69+00
See Sheet 766 Phase 2
Sheet 760 Phase 1,

APRIL 2022



APPROVED:

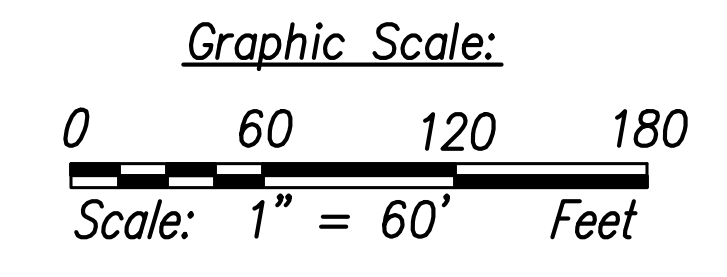
CHIEF, TRAFFIC REVIEW BRANCH, TRB DATE
(FOR WORK WITHIN CITY ROW ONLY)

- Phase 3 – Kualakai Parkway Intersection
- 1) Remove Existing Pavement (2" To 10") For Curb, Gutter, And Sidewalk Construction. Cost For Temporary Pavement Removal And Installation Is Considered Incidental To Contract Prices Of Various Bid Items.
 - 2) Construct Curb, Gutter And Sidewalk And Pavement Transition Area 51+00 To 53+50.
 - 3) Follow Standard Specification 645 For Traffic Control.
 - 4) Contractor To Adjust Mast Arm And Signal Heads For New Proposed Farrington Highway.

- Typical Traffic Control Plan Notes:
1. Posted Speed Limit Is 25 MPH.
 2. In Phase 3, All Traffic To Travel On Proposed Farrington Highway While Construction Is Occuring.

LEGEND

- Barrier
- ▨ Work Area
- Direction Arrow
- End Treatment
- Traffic Sign



Traffic Control Plan – Phase 3 (@ Sta. 51+00 to @ Sta. 69+00 Kualakai Parkway)

Scale: 1" = 60'

SURVEY PLOTTED BY	DATE
DRAWN BY	
TRACED BY	
QUANTITIES BY	
CHECKED BY	
ORIGINAL PLAN	No.
NOTE BOOK	

06/08/22	New Sheet
DATE	REVISION
STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION	
Traffic Control Plan – Phase 3	
@ Sta. 51+00 to @ Sta. 69+00	
Kualakai Parkway	
FARRINGTON HIGHWAY WIDENING	
Kapolei Golf Course Road to Fort Weaver Road	
Project No. 7101A-01-20	

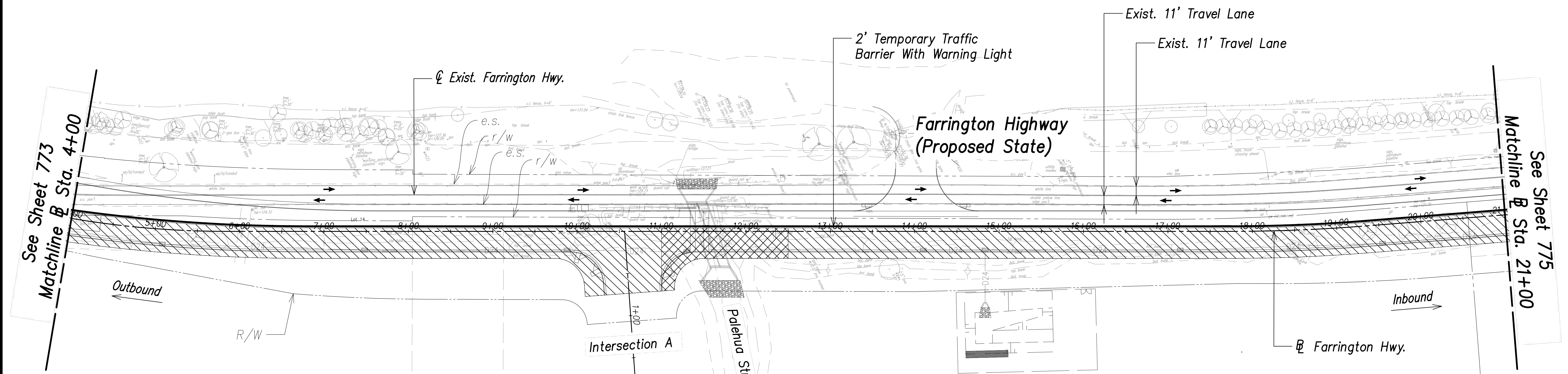
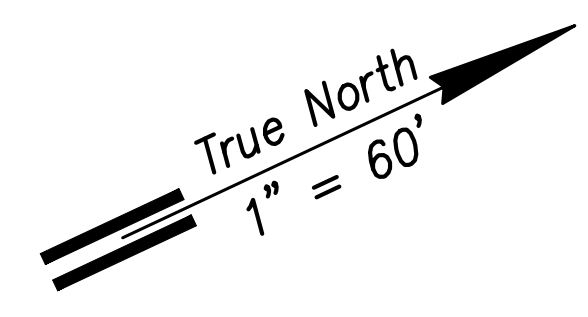
THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION AND CONSTRUCTION OF THIS PROJECT WILL BE UNDER MY OBSERVATION.

SIGNATURE EXPIRATION DATE OF THE LICENSE

Scale: As Shown Date: April 2022
SHEET No. TC-23 OF 780 SHEETS

ADD. 772

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	7101A-01-20	2021	ADD. 774	778

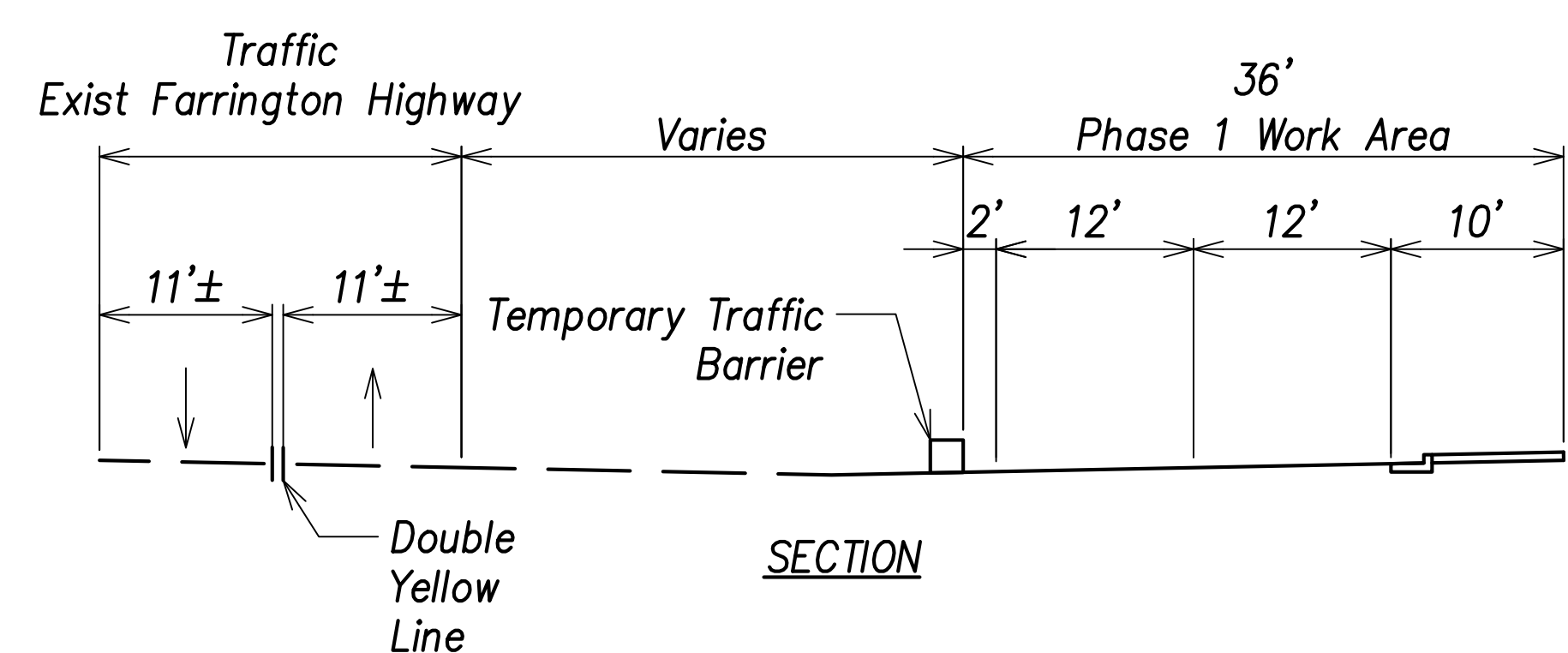


NOTE
 1. Posted Speed Limit Is 25 MPH.
 2. In Phase 1, All Traffic To Remain On Existing Farrington Highway While Construction Is Occuring.
 3. For Structural Plans, See Structural Sheet SC3.18 To SC3.21

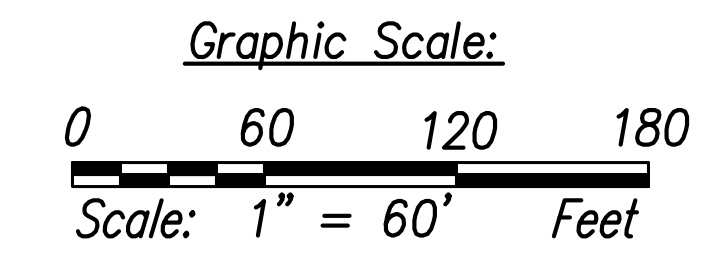
LEGEND

—	Barrier
▨	Work Area
←	Direction of Traffic Flow
▩	Bridge Work Area

Phase 1 – Makai Side
 1) Sta 4+00 to 30+50 – Construct Makai Side Of Proposed Farrington Highway And Palehua Culvert, And Utilities As Needed. Total Roadway Width 36.0' From Edge Of New Sidewalk (2' Barrier, 24' Travel Lanes, 2.0' C+G And 8' Sidewalk).



Traffic Control Plan – Phase 1 (Sta. 4+00 to Sta. 21+00)
 Scale: 1" = 60'



APPROVED:
 CHIEF, TRAFFIC REVIEW BRANCH, TRB DATE
 (FOR WORK WITHIN CITY ROW ONLY)

06/08/22	New Sheet
DATE	REVISION
STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION	
Traffic Control Plan – Phase 1 Sta. 4+00 to Sta. 21+00	
FARRINGTON HIGHWAY WIDENING Kapolei Golf Course Road to Fort Weaver Road Project No. 7101A-01-20	
Scale: As Shown	Date: April 2022
SHEET No. TC-25 OF 780 SHEETS	

SURVEY PLOTTED BY	DATE
DRAWN BY	
TRACED BY	
CHECKED BY	
ORIGINAL PLAN	No.
NOTE BOOK	

APRIL 2022

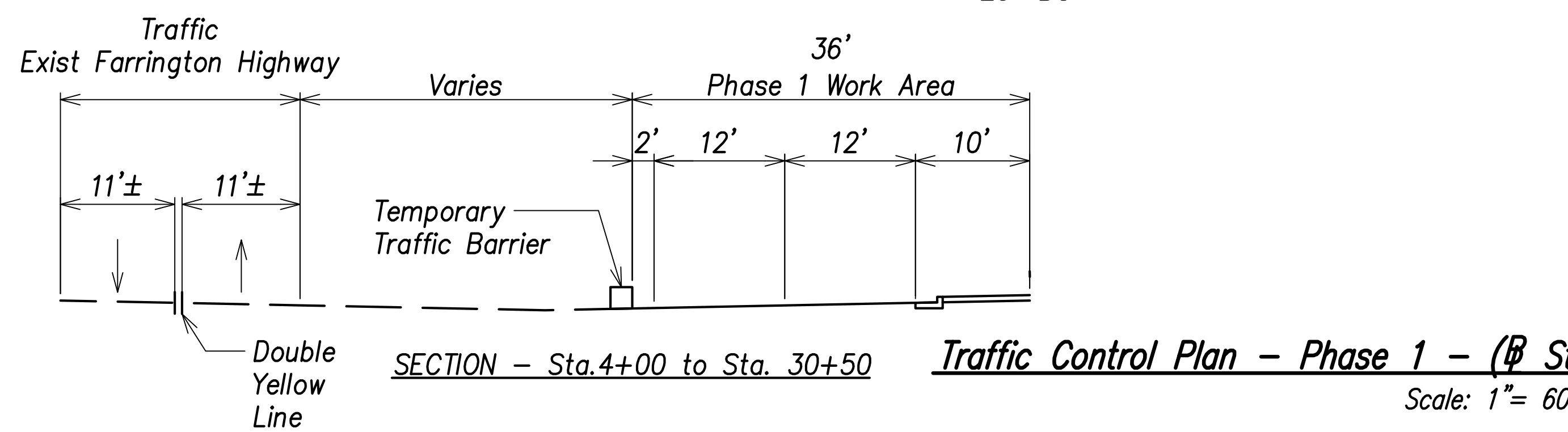
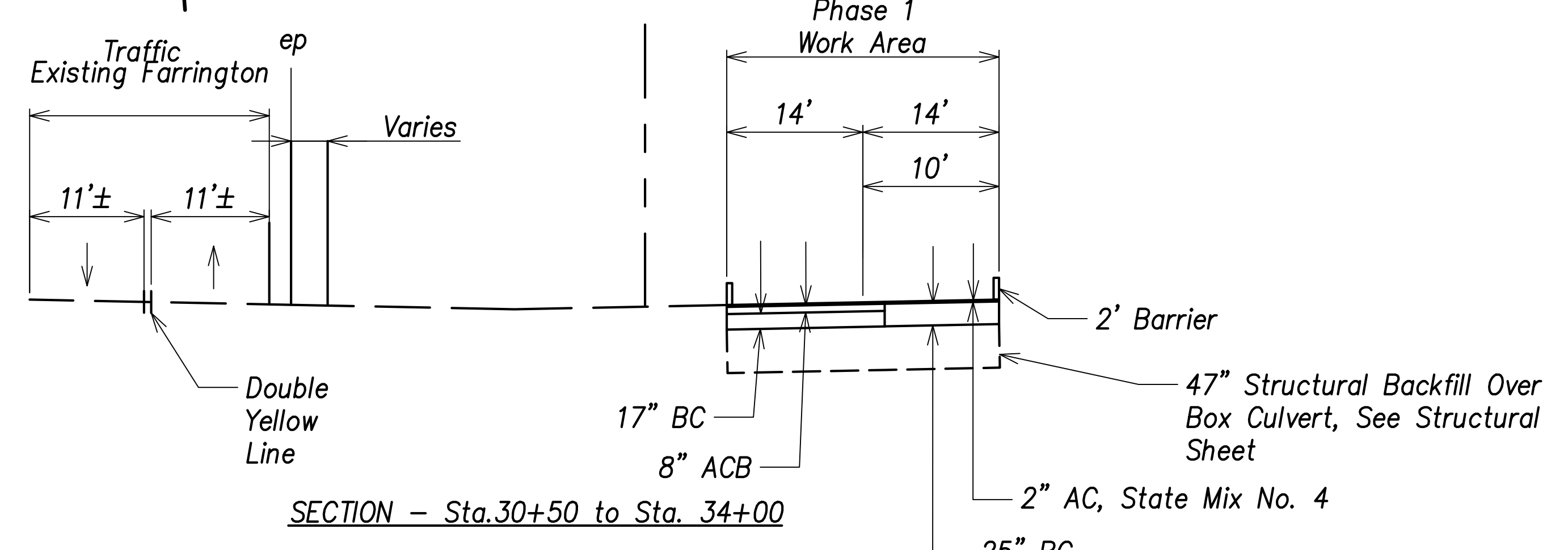
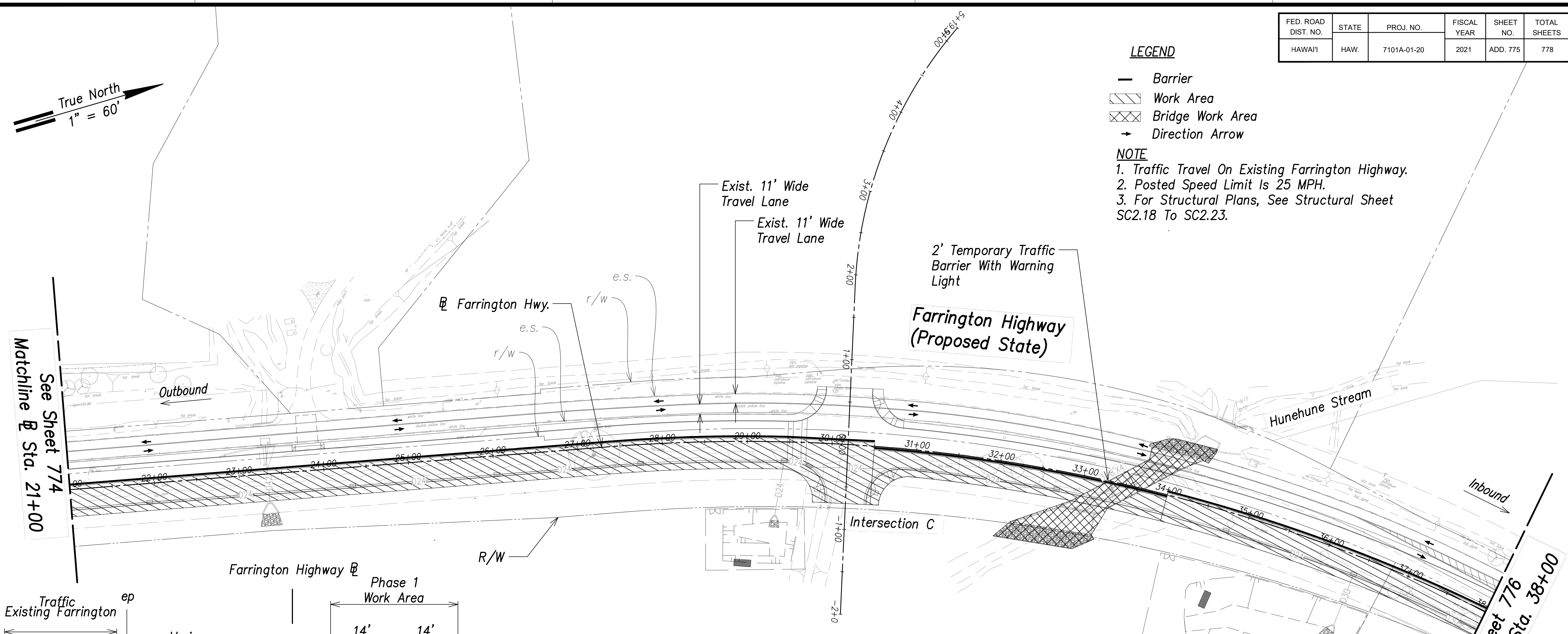
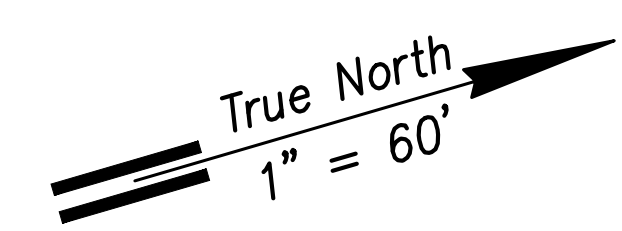
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	7101A-01-20	2021	ADD. 775	778

LEGEND

- Barrier
- ▨ Work Area
- ▩ Bridge Work Area
- Direction Arrow

NOTE

1. Traffic Travel On Existing Farrington Highway.
2. Posted Speed Limit Is 25 MPH.
3. For Structural Plans, See Structural Sheet SC2.18 To SC2.23.



Phase 1 - Makai Side

- 1) Sta 4+00 to 30+50 - Construct Makai Side Of Proposed Farrington Highway And Palehua Culvert, And Utilities As Needed. Total Roadway Width 36.0' From Edge Of New Sidewalk (2' Barrier, 24' Travel Lanes, 2.0' C+G And 8' Sidewalk).
- 2) Sta 34+00 to 51+00 - Construct Makai Side Of Roadway And Utilities As Needed. UH West Oahu Intersection And Hunehune Foundation If Needed (Sta 32+00 To 34+00)
- 3) Sta 30+50 to 34+00 - Construct Hunehune Culvert And Roadway And Utilities As Needed. Roadway Width 28.0' (2' Barrier, 2 - 12' Lane, 2' Barrier).

APPROVED:

CHIEF, TRAFFIC REVIEW BRANCH, TRB DATE
(FOR WORK WITHIN CITY ROW ONLY)

06/08/22	New Sheet
DATE	REVISION

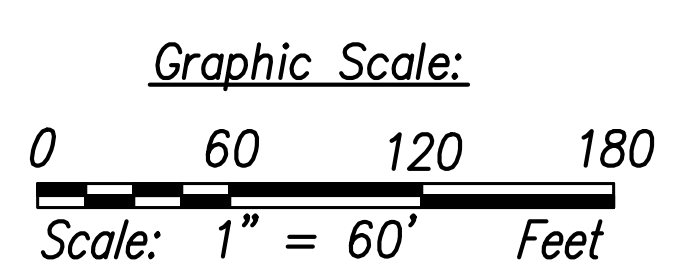
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

Traffic Control Plan - Phase 1
Sta. 21+00 to Sta. 38+00

FARRINGTON HIGHWAY WIDENING
Kapolei Golf Course Road to Fort Weaver Road
Project No. 7101A-01-20

Scale: As Shown Date: April 2022

SHEET No. TC-26 OF 780 SHEETS



THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION AND CONSTRUCTION OF THIS PROJECT WILL BE UNDER MY OBSERVATION.

SIGNATURE _____ EXPIRATION DATE OF THE LICENSE _____

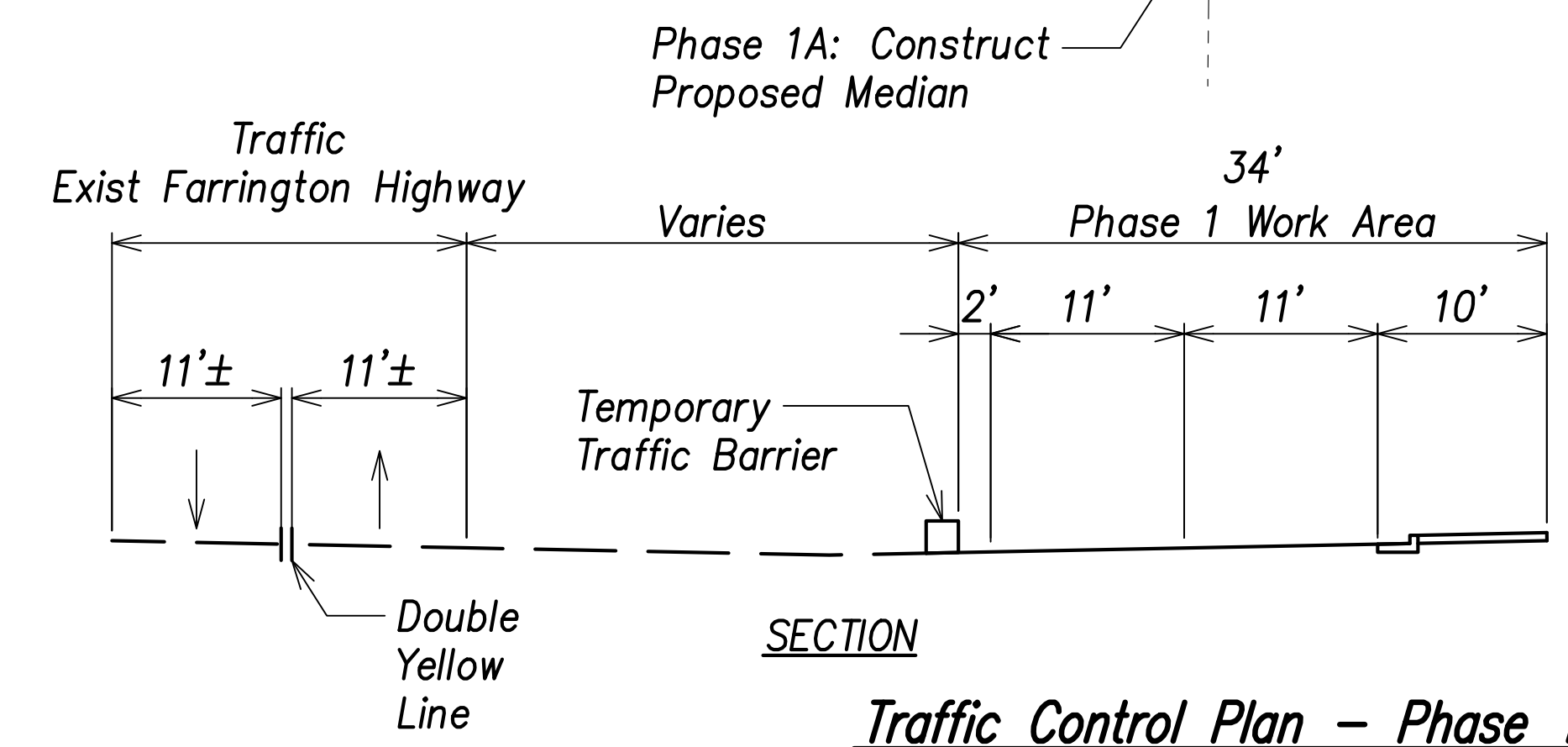
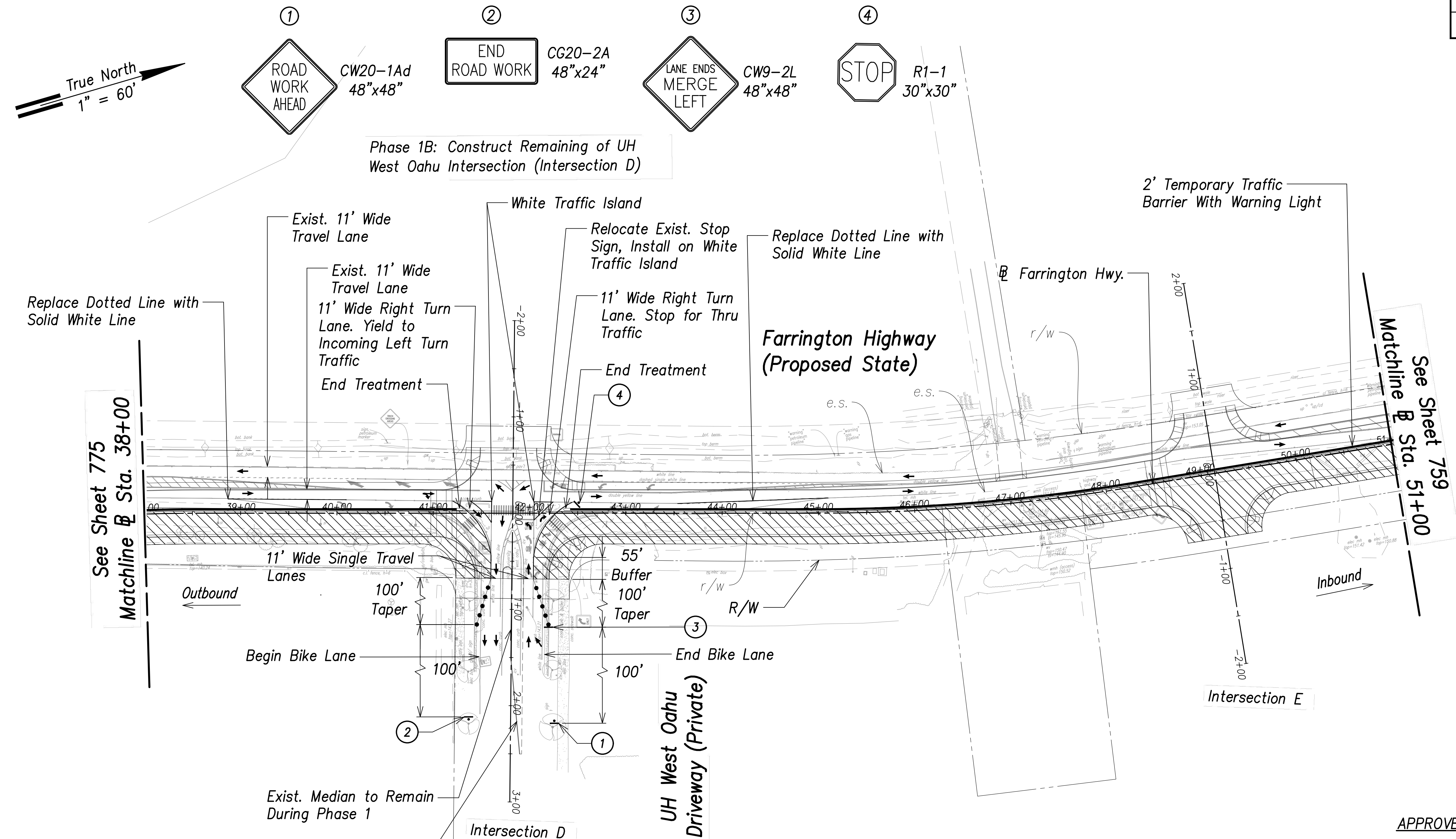
DATE	_____
SURVEY PLOTTED BY	_____
DRAWN BY	_____
TRACED BY	_____
APPROVED BY	_____
CHECKED BY	_____
ORIGINAL PLAN	_____
NOTE BOOK	_____
No.	_____

Traffic Control Plan - Phase 1 - (Sta. 21+00 to Sta. 38+00)
Scale: 1" = 60'

APRIL 2022

ADD. 775

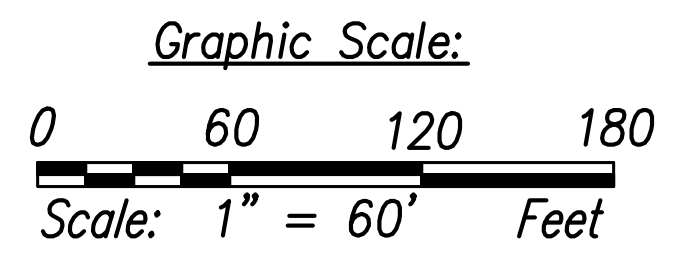
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	7101A-01-20	2021	ADD. 776	778



NOTE
 1. Traffic Travel On Existing Farrington Highway
 2. Posted Speed Limit Is 25 MPH.

Phase 1 - Makai Side
 1) Sta 34+00 to 51+00 - Construct Makai Side Of Roadway And Utilities As Needed. UH West Oahu Intersection And Hunehune Foundation If Needed (Sta 32+00 To 34+00)
 2) University of Hawaii West Oahu Intersection Improvement.

- LEGEND**
- Barrier
 - ▨ Work Area
 - Direction Arrow
 - Traffic Sign
 - End Treatment



APPROVED:
 CHIEF, TRAFFIC REVIEW BRANCH, TRB _____ DATE _____
 (FOR WORK WITHIN CITY ROW ONLY)

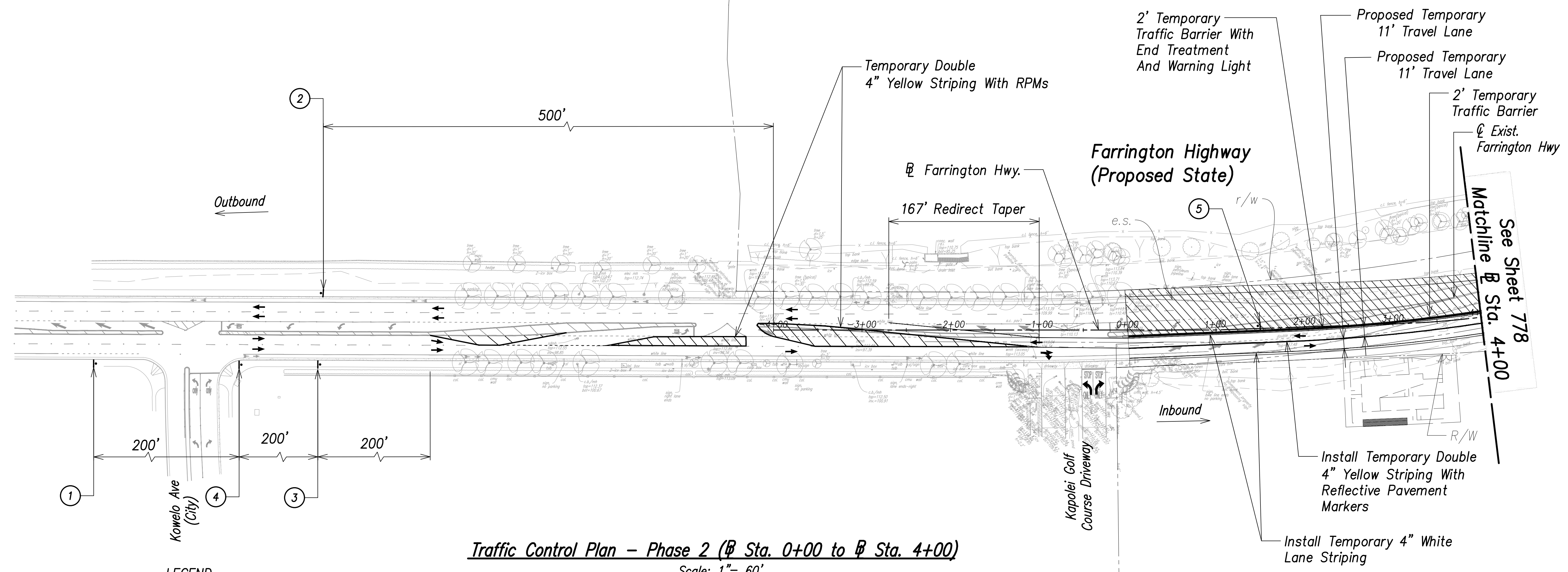
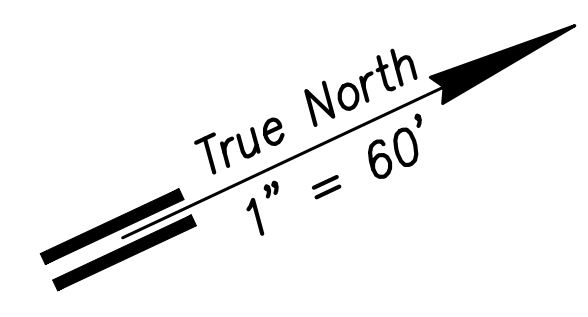
06/08/22	New Sheet
DATE	REVISION
STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION	
Traffic Control Plan - Phase 1 @ Sta. 38+00 to @ Sta. 51+00	
FARRINGTON HIGHWAY WIDENING Kapolei Golf Course Road to Fort Weaver Road Project No. 7101A-01-20	
Scale: As Shown	Date: April 2022
SHEET No. TC-27 OF 780 SHEETS	

DATE	_____
SURVEY PLOTTED BY	_____
DRAWN BY	_____
TRACED BY	_____
CHECKED BY	_____
NO. _____	_____

APRIL 2022

ADD. 776

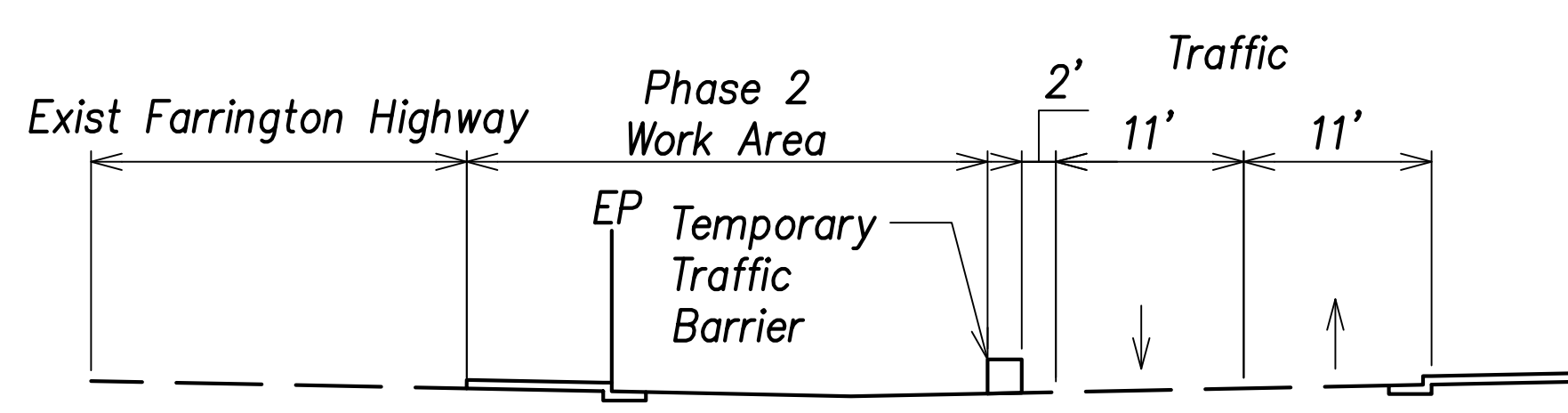
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	7101A-01-20	2021	ADD. 777	778



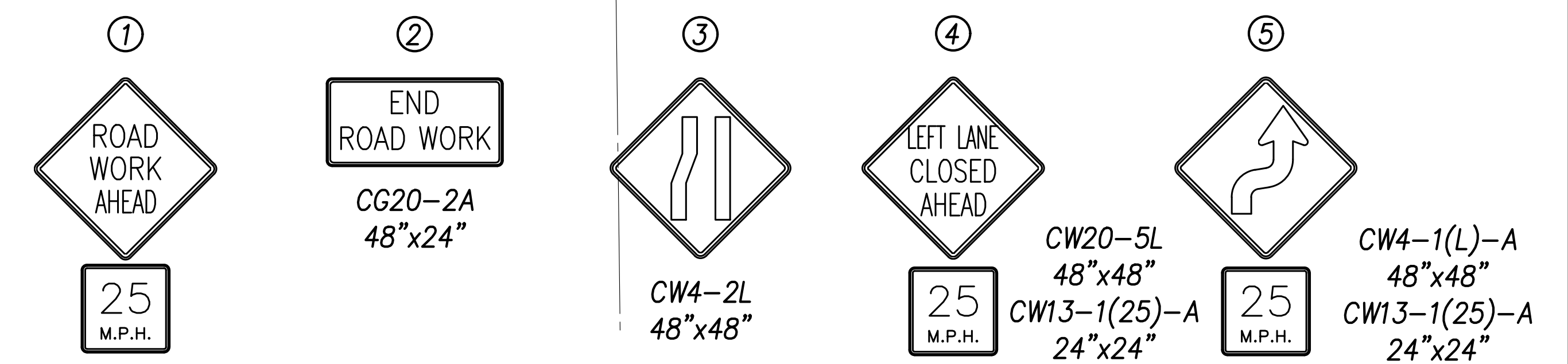
Traffic Control Plan - Phase 2 (Sta. 0+00 to Sta. 4+00)
Scale: 1" = 60'

NOTE
1. Posted Speed Limit Is 25 MPH.
2. In Phase 2, All Traffic To Be Redirected To Proposed Farrington Highway.

- LEGEND**
- Barrier
 - ▨ Work Area
 - Direction Arrow
 - End Treatment



SECTION



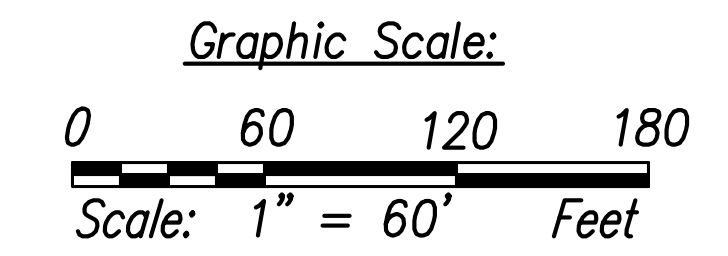
Phase 2 - Mauka Side

- 1) Sta 0+00 To Sta 4+00 - Transition Farrington Highway Mauka Traffic At Kapolei Golf Course Entrance To Makai Side.
- 2) Sta 4+00 To Sta 51+00 - Construct Mauka Side Of Proposed Farrington Highway, Palehua Culvert And Hunehune Gulch, And Utilities As Needed.

APPROVED:

CHIEF, TRAFFIC REVIEW BRANCH, TRB
(FOR WORK WITHIN CITY ROW ONLY)

DATE



THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION AND CONSTRUCTION OF THIS PROJECT WILL BE UNDER MY OBSERVATION.

SIGNATURE _____ EXPIRATION DATE OF THE LICENSE _____

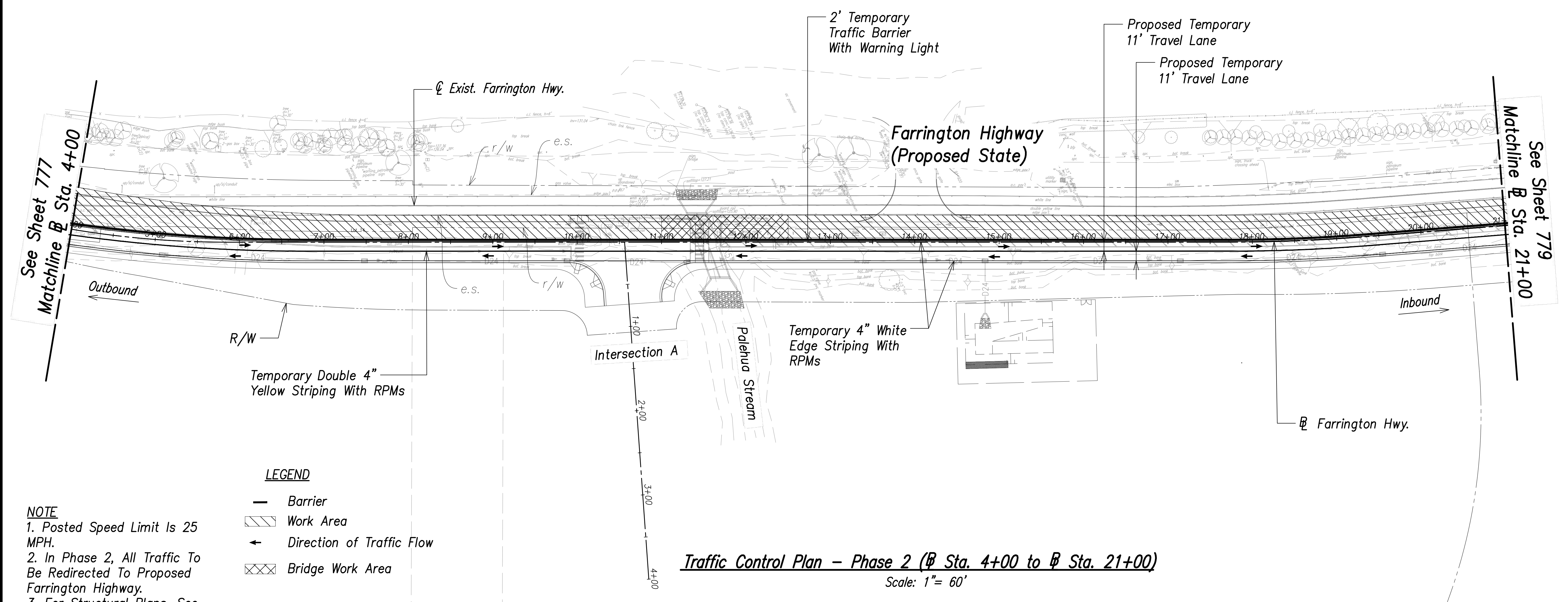
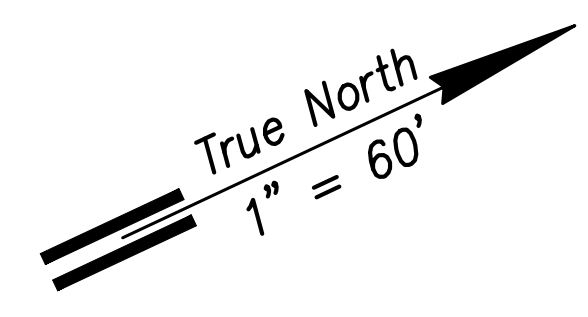
06/08/22	New Sheet
DATE	REVISION
STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION	
Traffic Control Plan - Phase 2 Sta. 0+00 to Sta. 4+00	
FARRINGTON HIGHWAY WIDENING Kapolei Golf Course Road to Fort Weaver Road Project No. 7101A-01-20	
Scale: As Shown	Date: April 2022
SHEET No. TC-28 OF 780 SHEETS	

SURVEY PLOTTED BY	DATE
DRAWN BY	
TRACED BY	
REVISIONS BY	
CHECKED BY	
ORIGINAL PLAN	No.
NOTE BOOK	

APRIL 2022

ADD. 777

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	7101A-01-20	2021	ADD. 778	778

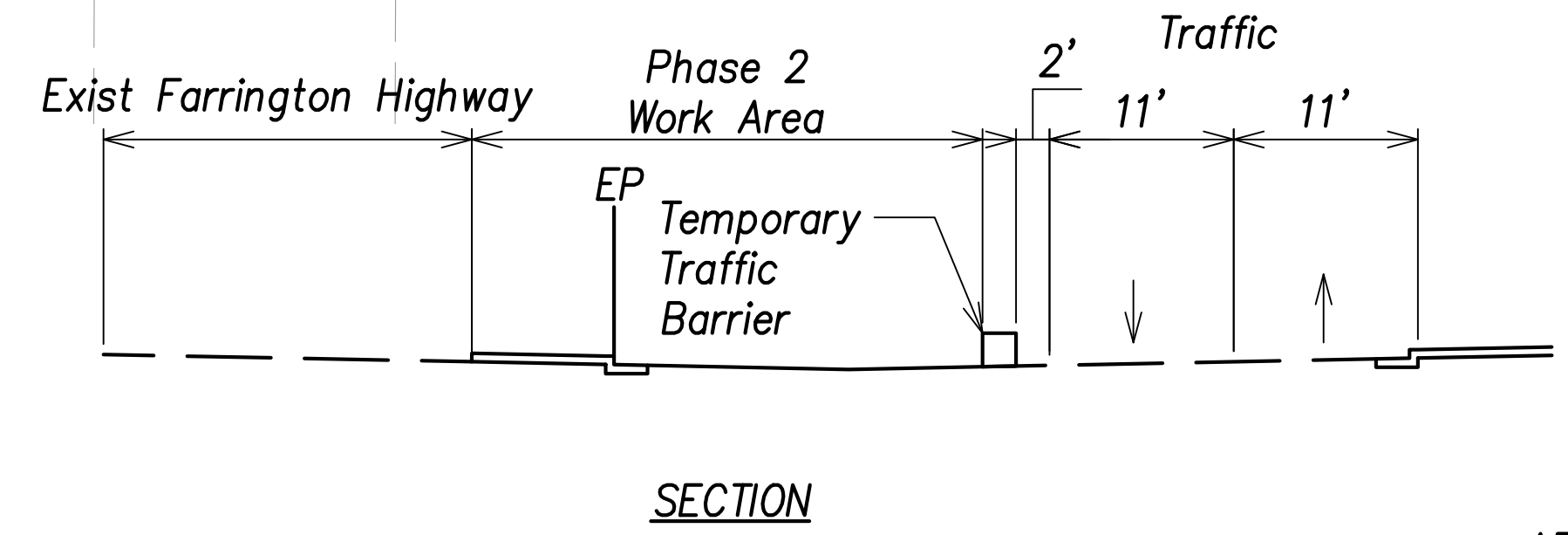


NOTE
 1. Posted Speed Limit Is 25 MPH.
 2. In Phase 2, All Traffic To Be Redirected To Proposed Farrington Highway.
 3. For Structural Plans, See Structural Sheet SC3.18 To SC3.21.

LEGEND

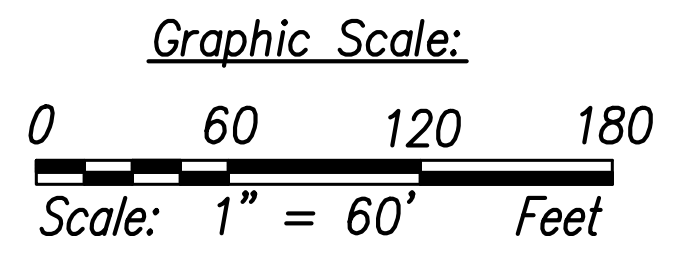
	Barrier
	Work Area
	Direction of Traffic Flow
	Bridge Work Area

Phase 2 – Mauka Side
 1) Sta 4+00 To Sta 51+00 – Construct Mauka Side Of Proposed Farrington Highway, Palehua Culvert And Hunehune Gulch, And Utilities As Needed.



Traffic Control Plan – Phase 2 (Sta. 4+00 to Sta. 21+00)
 Scale: 1" = 60'

SURVEY PLOTTED BY	DATE
DRAWN BY	
TRACED BY	
CHECKED BY	
APPROVED BY	
ORIGINAL PLAN	No.



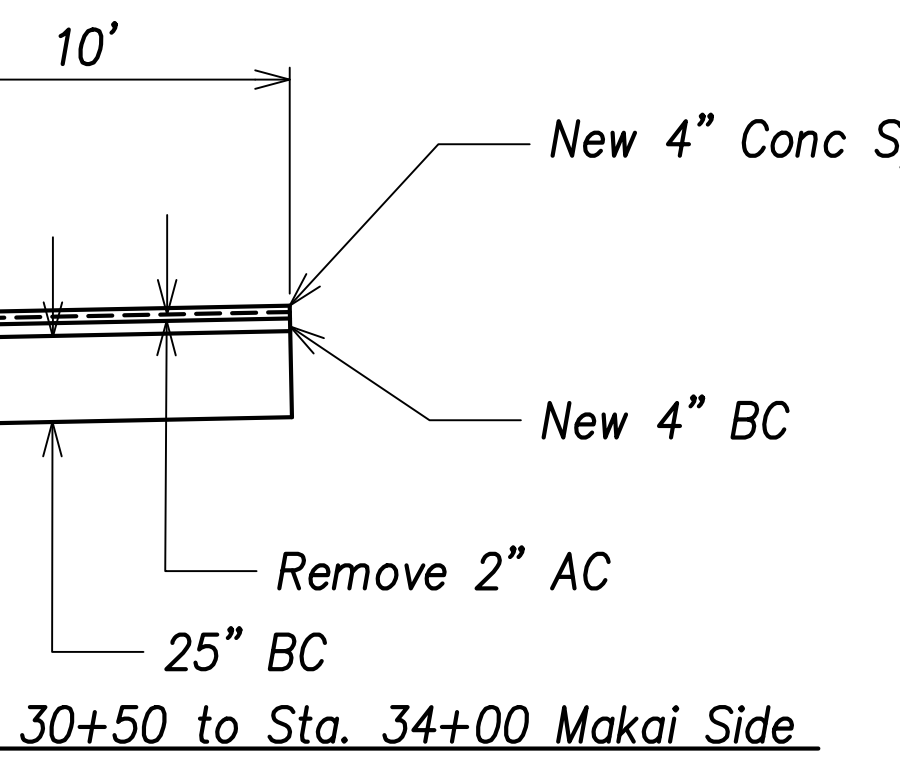
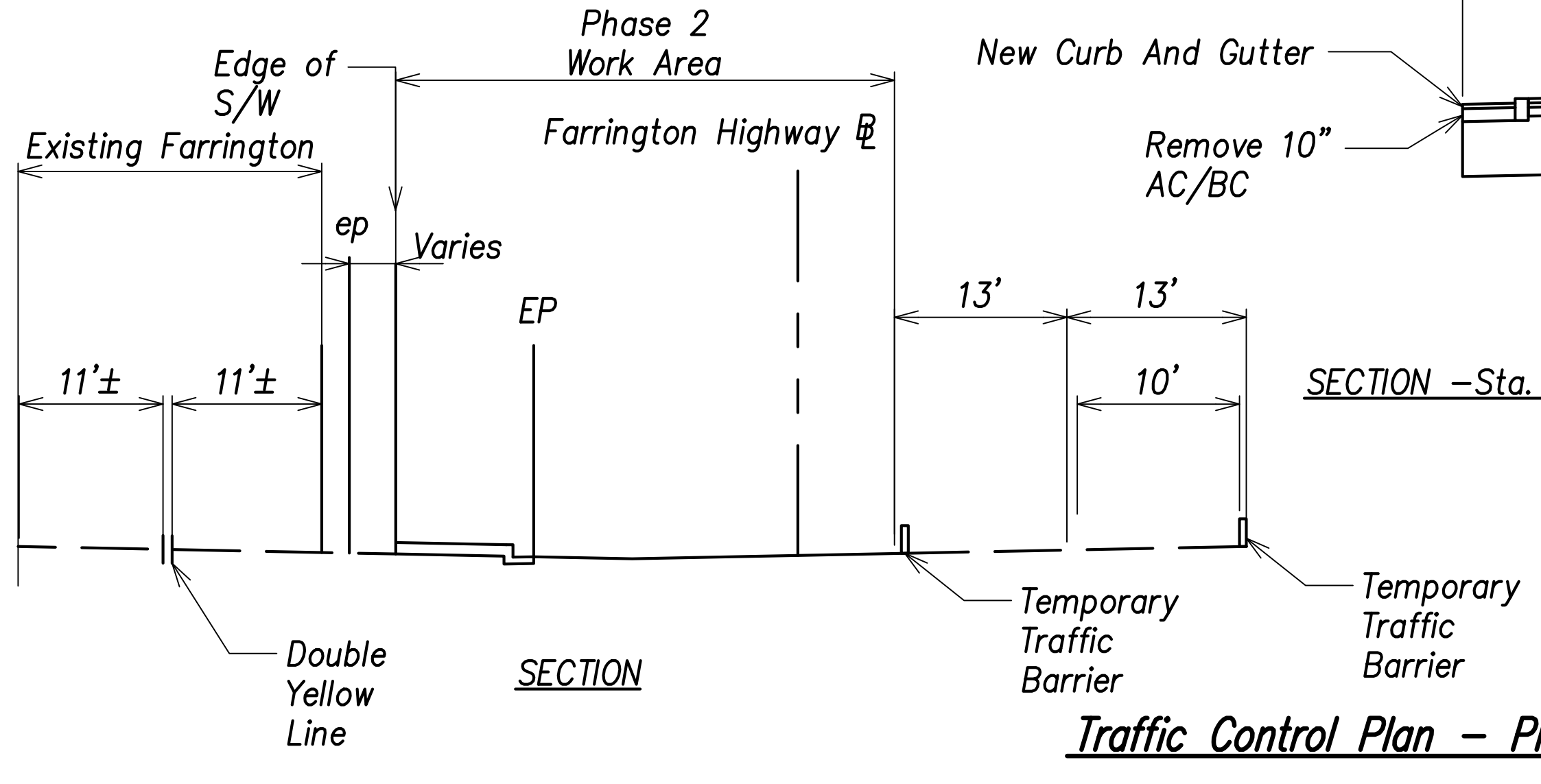
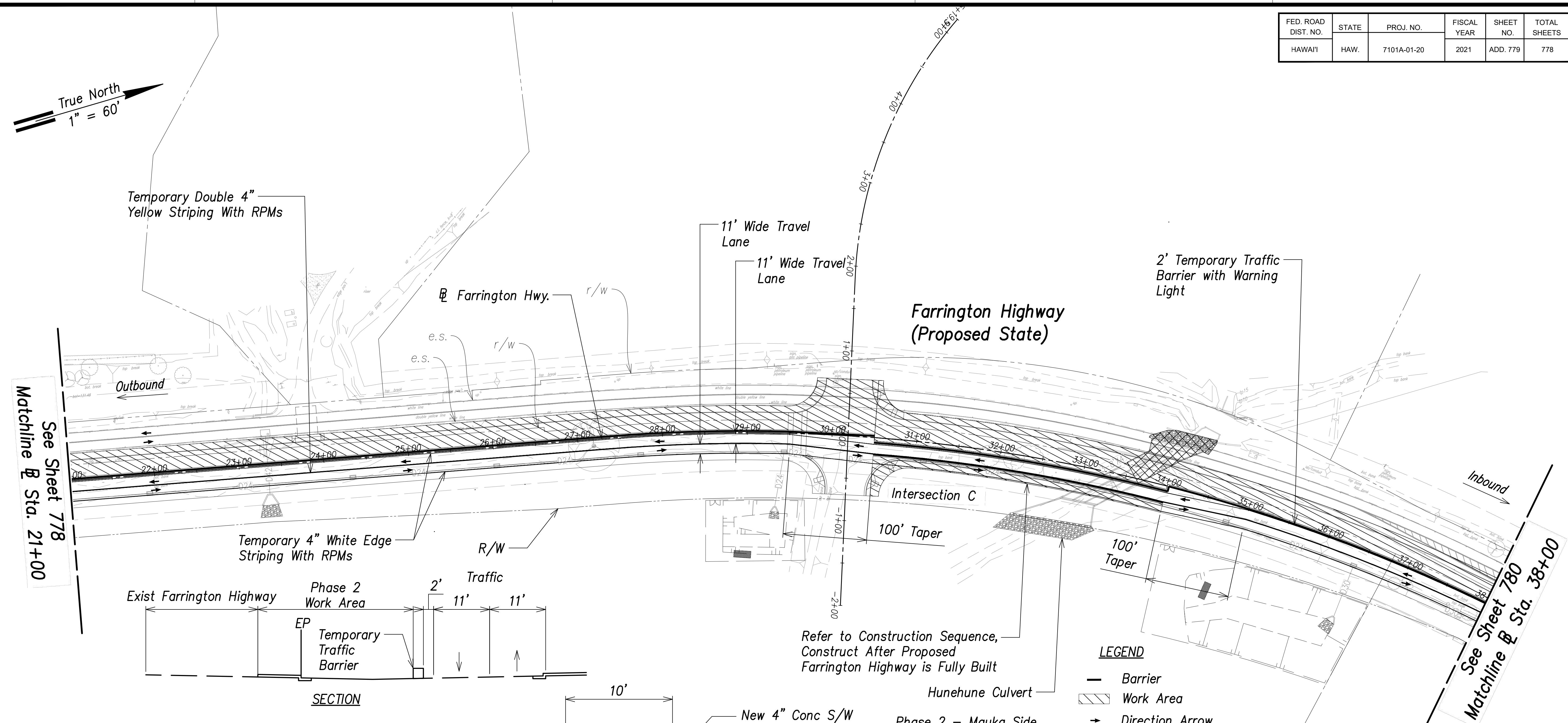
APPROVED:
 CHIEF, TRAFFIC REVIEW BRANCH, TRB _____ DATE _____
 (FOR WORK WITHIN CITY ROW ONLY)

THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION AND CONSTRUCTION OF THIS PROJECT WILL BE UNDER MY OBSERVATION.
 SIGNATURE _____ EXPIRATION DATE OF THE LICENSE _____

06/08/22	New Sheet
DATE	REVISION
STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION	
Traffic Control Plan – Phase 2 Sta. 4+00 to Sta. 21+00	
FARRINGTON HIGHWAY WIDENING Kapolei Golf Course Road to Fort Weaver Road Project No. 7101A-01-20	
Scale: As Shown	Date: April 2022
SHEET No. TC-29 OF 780 SHEETS	

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	7101A-01-20	2021	ADD. 779	778

True North
1" = 60'



- Refer to Construction Sequence, Construct After Proposed Farrington Highway is Fully Built
- LEGEND**
- Barrier
 - Work Area
 - Direction Arrow
- Phase 2 - Mauka Side
- Sta 4+00 To Sta 51+00 - Construct Mauka Side Of Proposed Farrington Highway, Palehua Culvert And Hunehune Gulch, And Utilities As Needed.
 - Sta 30+50 to Sta 34+00 - Construct Hunehune Culvert And Roadway And Utilities As Needed. Construct C+G+S/W Makai Side.

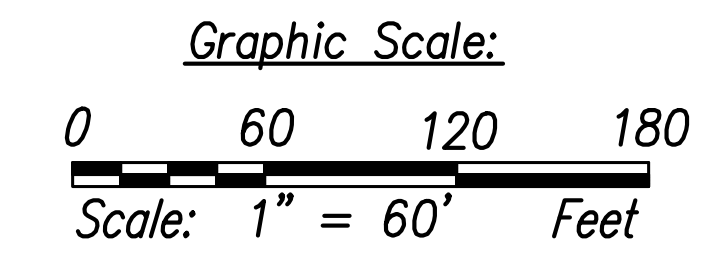
NOTE

- Traffic Travel On Makai Proposed Farrington Hwy. Constructed In Phase 1.
- Posted Speed Limit Is 25 MPH.
- For Structural Plans, See Structural Sheet SC2.18 To SC2.23.

DATE	DATE
SURVEY PLOTTED BY	DATE
DRAWN BY	DATE
TRACED BY	DATE
REVISIONS BY	DATE
CHECKED BY	DATE
ORIGINAL PLAN	No.
NOTE BOOK	No.

APPROVED:

CHIEF, TRAFFIC REVIEW BRANCH, TRB _____ DATE _____
(FOR WORK WITHIN CITY ROW ONLY)



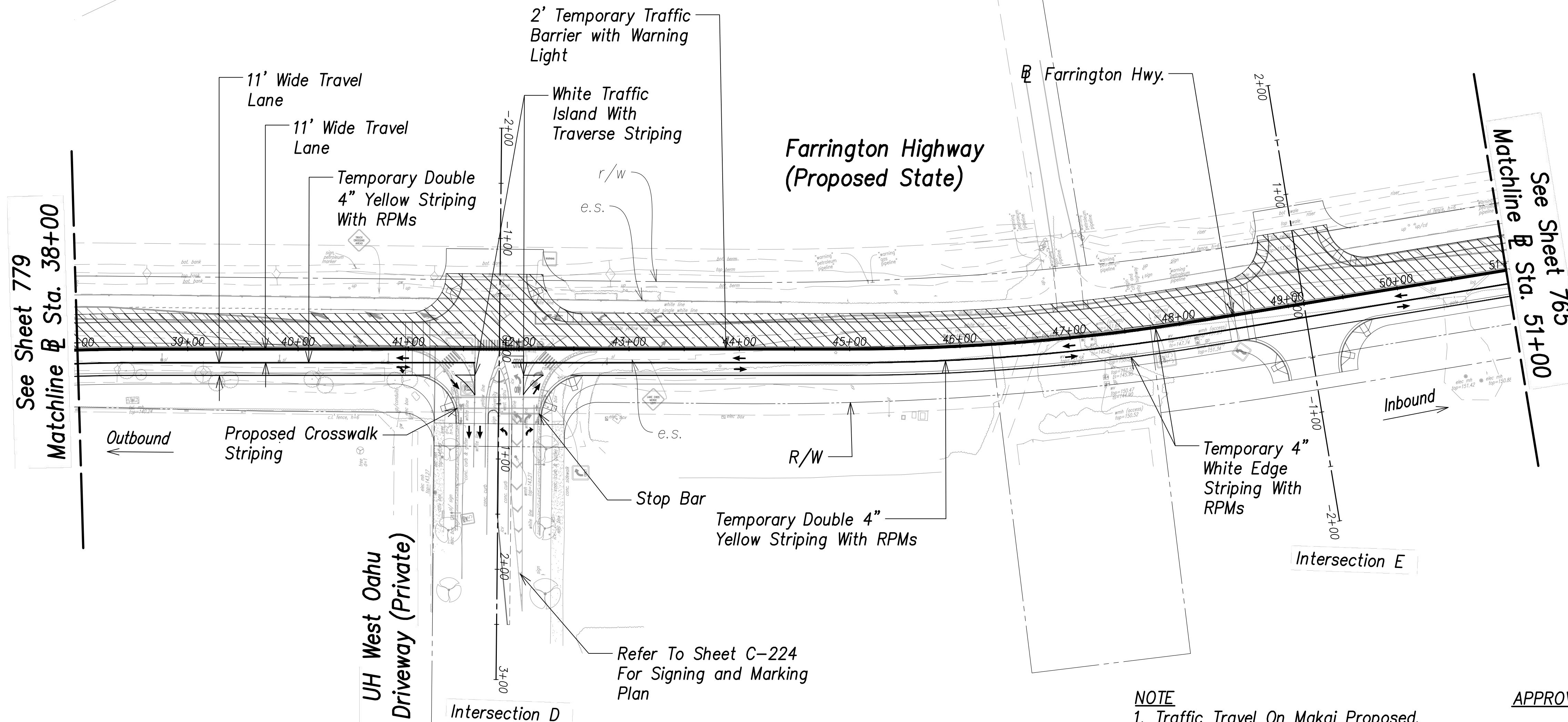
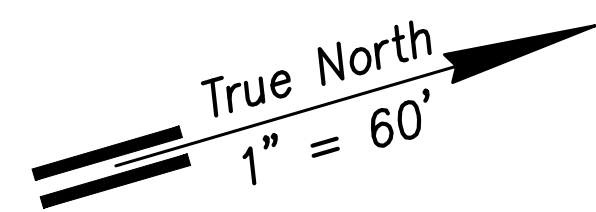
THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION AND CONSTRUCTION OF THIS PROJECT WILL BE UNDER MY OBSERVATION.

SIGNATURE _____ EXPIRATION DATE OF THE LICENSE _____

06/08/22	New Sheet
DATE	REVISION
STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION	
Traffic Control Plan - Phase 2 @ Sta. 21+00 to @ Sta. 38+00	
FARRINGTON HIGHWAY WIDENING Kapolei Golf Course Road to Fort Weaver Road Project No. 7101A-01-20	
Scale: As Shown	Date: April 2022
SHEET No. TC-30 OF 780 SHEETS	

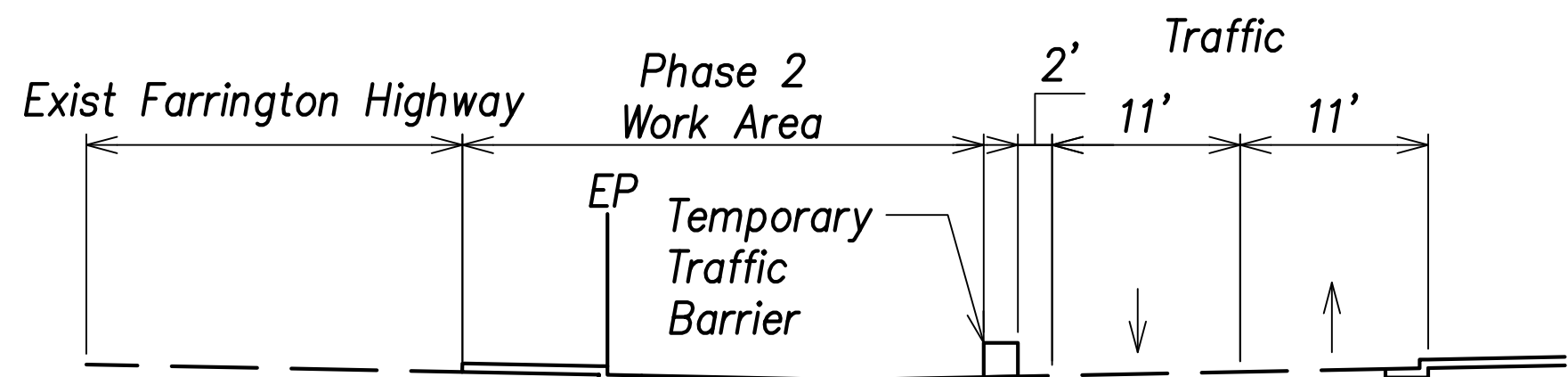
Traffic Control Plan - Phase 2 - (@ Sta. 21+00 to @ Sta. 38+00)
Scale: 1" = 60'

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	7101A-01-20	2021	ADD. 780	778



See Sheet 779
Matchline @ Sta. 38+00

See Sheet 765
Matchline @ Sta. 51+00



SECTION

Phase 2 - Mauka Side
1) Sta 4+00 To Sta 51+00 - Construct Mauka Side Of Proposed Farrington Highway, Palehua Culvert And Hunehune Gulch, And Utilities As Needed.

NOTE
1. Traffic Travel On Makai Proposed. Farrington Hwy. Constructed In Phase 1
2. Posted Speed Limit Is 25 MPH.

APPROVED:

CHIEF, TRAFFIC REVIEW BRANCH, TRB
(FOR WORK WITHIN CITY ROW ONLY) DATE

LEGEND
— Barrier
▨ Work Area
→ Direction Arrow

Graphic Scale:
0 60 120 180
Scale: 1" = 60' Feet

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SIGNATURE EXPIRATION DATE OF THE LICENSE

06/08/22	New Sheet
DATE	REVISION
STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION	
Traffic Control Plan - Phase 2 @ Sta. 38+00 to @ Sta. 51+00	
FARRINGTON HIGHWAY WIDENING Kapolei Golf Course Road to Fort Weaver Road Project No. 7101A-01-20	
Scale: As Shown	Date: April 2022
SHEET No. TC-31 OF 780 SHEETS	

DATE	_____
SURVEY PLOTTED BY	_____
DRAWN BY	_____
TRACED BY	_____
CHECKED BY	_____
APPROVED BY	_____
CHECKED BY	_____
ORIGINAL PLAN	No. _____
NOTE BOOK	_____

Traffic Control Plan - Phase 2 - (@ Sta. 38+00 to @ Sta. 51+00)
Scale: 1" = 60'