STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

ADDENDUM NO. 1
for
FARRINGTON HIGHWAY WIDENING
KAPOLEI GOLF COURSE ROAD TO FORT WEAVER ROAD
PROJECT NO. 7101A-01-20

The following amendments shall be made to the Bid Documents:

A. NOTICE TO BIDDERS (Chapter 103D, HRS)

1. Revised Notice to Bidders to say "Questions applicable to the Project Specification should be submitted via HIePRO no later than May 20th, 2022 at 4PM."

B. PLANS

1. Added Traffic Control Plan Sheet Plan Sheets 750-778

C. PRE-BID MEETING MINUTES

1. Meeting Minutes are attached for information and shall include a list of attendees.

Please acknowledge receipt of this Addendum No. 1 by recording the date of its receipt in the space provided on page P-4 of the Proposal.

Jade T. Butay
Director of Transportation

NOTICE TO BIDDERS
(Chapter 103D, HRS)

The receiving of questions for specifications for **FARRINGTON HIGHWAY WIDENING, KAPOLEI GOLF COURSE ROAD TO FORT WEAVER ROAD, PROJECT NO. 7101A-01-20**, through HIePRO, was scheduled for May 9th, 2022, two days prior to the scheduled date of the pre-bid meeting is hereby RESCHEDULED UNTIL May 20th, 2022 at 4:00 P.M. Hawaii Standard time (HST).

JADE T. BUTAY
Director of Transportation

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

PRE-BID MEETING AND MINUTES FOR

Project Title: Farrington Highway Widening, Kapolei Golf Course Road to Fort Weaver Road

Federal-Aid Project No.: 7101A-01-20

Date, Time & Place: May 11, 2022 at 10:00 A.M. HST
Pre-bid meeting was held virtually on Microsoft Teams.

Attendees:

Name	Email
Amy Yagi	amy.m.yagi@hawaii.gov
Craig Luke	CraigL@rmtowill.com
KSF	ksfinc@ksf-inc.com
Chris Nakamura	ChrisN@rmtowill.com
Waylen Miyashiro	WaylenM@rmtowill.com
Russ Miyahara	
Kevin Yamabayashi	kevin@Hiilawe.com
Justin Tanouye	justin@hoeisf.com
Billy McCoskey	billym@goodfellowbros.com
Dustin Nakamoto	dnakamoto@rnsha.com
Zane Baniaga	zbaniaga@hdcc.com
Emil Soria	esoria@hdcc.com
Cole Millare	cmillare@gracepacific.com
Steve Sakai	SSakai@rnsha.com
Jeremy Lee	jtlee@hdcc.com
Dana Halemano	dhalemano@hdcc.com
Sean M (Kelikai)	
Maria Millare	mariam@goodfellowbros.com
Kawai.Mar	Gabrielle.Mar@kiewit.com/Kawai.Mar@kiewit.com
Brad Kirkpatrick	brad.kirkpatrick@kiewit.com
Glenn Koester	
Corbin M.	
Shane Pasion	spasion@hdcc.com
13605975214	
18083424113	
18086956227	

Items of Discussion:

1. Opening Statements and Introductions
    a. Amy Yagi started meeting at 10:03 A.M., note the following:
        1. Meeting will be recorded.
        2. Anything said at the meeting was for clarification only. The bid documents shall govern over anything said in the meeting and discrepancies shall be clarified by addendum.

2. Questions about Project
    a. Responded to Questions in HIePRO
        1. Section 201 – CLEARING AND GRUBBING 201.03(E)(I) – Paragraph 2 adds the requirement to scarify to a minimum depth of 8 inches, moisture condition to at least 4 percent above the optimum moisture content, and compact to 90 percent relative compaction all subgrades and embankment areas. Paragraph 3 requires any area that develops shrinkage cracks (wider than 1/8-inch in width) be prepared again. How will the Department pay for the second preparation?
            - Will address formally in a future addendum
        2. Specification Section 207.05, lines 36 and 37, states "The Engineer will not pay for clearing and grubbing in accordance with Section 201-Clearing and Grubbing." Please confirm that Clearing and Grubbing of Channel and Basin Excavation is incidental to the excavation items 207.1000 and 207.2000.
            -Will address formally in a future addendum
        3. Specification Section 209 – TEMPORARY WATER POLLUTION, DUST AND EROSION CONTROL paragraph 209.01(A) includes removing and disposing of hazardous wastes. Hazardous Waste disposal without definition is not quantifiable or priceable. This please confirm this work will be paid for in 209.0200 Additional Water Pollution, Dust and Erosion Control, Force Account.
            -Will address formally in a future addendum
        4. Specification Section 411.03(B)(3) – specifies a deck finisher or slipform paver for the bus stop concrete paving. Both methods seem to be overkill for single lane short sections of concrete paving. Please modify specification to allow clary type screeds.
            -Will address formally in a future addendum
        5. Drawing C-3 (Sheet 4), Construction Notes – 2, Access to Farm Lots, Note 3, requires a physical barrier be installed

after removal of earth berms to prevent unauthorized vehicles from accessing the farm lots. Please define physical barrier.

-Will address formally in a future addendum

6. Drawing C-5 (Sheet 6), Construction Notes – 4, Notes for Construction, Note 5, requires the Contractor to retain the services of a licensed professional Engineer(s) for quality control. Please provide a specification section to cover this work.

   -Will address formally in a future addendum

7. Drawing C-5 (Sheet 6), Construction Notes – 4, Notes for Construction, Note 8, requires the Contractor to be responsible for all overtime night work payments for City and County's, and States's staff and inspection personnel including consultants when the contract requires overtime or night work to be performed, or directs the Contractor to work additional shifts or overtime for City and County's or State's convenience… a. Contractor cannot be responsible for overtime inspection fees when directed to work overtime or night work for the City and County's or State's convenience, as the cost is unquantifiable. This requirement should be removed. b. Contractor requires overtime and night shift staff and inspection rates (including transportation) for City and County, State and consultant personnel to prepare a responsive bid. Please provide via addendum.

   -Will address formally in a future addendum

8. Pay Item 680.6020 is repeated for HECO 6' x 11' Manhole and HECO Betterment Upsize to 6' x 14' Manhole (Betterment). Please establish unique pay item numbers.

   -Will address formally in a future addendum

9. Drawings C-28 through C-31, Typical Sections, call out Biaxial Polypropylene Geogrid over Non-Woven Geotextile Fabric (716.02). Specification section 716.02 is for the Non-Woven Geotextile. Please provide a specification of the Biaxial Polypropylene Geogrid.

   -To be added, will address formally in a future addendum

10. Bid Item 623.0039 (Proposal page P-25), Allowance - HECo Service Charge for Traffic Signal Service is described as an allowance but pays 1 Lump Sum. Contractors need to know if it is an allowance or 1 Lump Sum. Please confirm if it is an allowance or lump sum item.

    -Will address formally in a future addendum

11. Bid Item 623.0039 (Proposal page P-41), Allowance - HECo Service Charge for Traffic Signal Service is

described as an allowance but pays 1 Lump Sum. Contractors need to know if it is an allowance or 1 Lump Sum. Please confirm if it is an allowance or lump sum item.

-Will address formally in a future addendum

12. On proposal page P-34, there are two (2) Item 680.6010 used for "HECO 6' x 14' Manhole (Betterment)" and "HECO Betterment 6' x 14' Manhole". Please clarify.

    -Will address formally in a future addendum

13. On proposal page P-34, there are two (2) Item 680.6020 used for "HECO 6' x 11' Manhole" and "HECO Betterment Upsize to 6' x 14' Manhole (Betterment)". Please clarify.

    -Will address formally in a future addendum

14. Request to use of recycled materials in base materials. Revised spec sections 203, 703, and 719 to be emailed separately to State since we are unable to attach files via HIePRO.

    -Will address formally in a future addendum

15. Per Section 108.08, LD's for project are $35,000 per working day. Is this correct?

    -Yes that is correct.

16. Is there a CM for this project?

    -Yes HDOT has a CM, which is QRSE

17. Concerning Section 695 JIT Training, what activities and technologies are applicable to this project?

    -Will address formally in a future addendum

18. Bid Item 624.8000 through 624.8016 cover Temporary Waterline By-Pass 1 through 17. Please provide pay item numbers for Temporary Waterline By-Pass 18, 20, and 21.

    -Will address formally in a future addendum

19. Drawings C-168 through C-175 contain plan & profiles for Temporary By-Pass 1 through 15, plan sheet C-121 calls out Temporary By-Pass 16 and 17 on plan sheet C-176. The plans set does not include drawing C-176. Please provide.

    -Will address formally in a future addendum

20. Drawings C-168 through C-175 contain plan & profiles for Temporary By-Pass 1 through 15, plan sheet C-122 calls out Temporary By-Pass 18, 20, and 21 on plan sheet C-177. The plans set does not include drawing C-177. Please provide.

    -Will address formally in a future addendum

21. Plan set 1 of 3 does not include C-176 through C-180. If applicable to the project include in Addendum # 1.

    -Will be addressed in a future addendum, not in addendum #1

b. Responded to other Questions

1. This project currently bids on a Monday. Bidding work is difficult, bidding work on Monday's is even more difficult. Please consider revising the bid date to a day other than a Monday.
   -We're not looking at changing the date.
2. Is it possible to extend the bid date at least 4 week?
   -No, we are on a tight schedule and this project must be bid out by the end of June.
3. Is it possible to provide traffic control plans? Will full highway lane closure be allowed? Based on scope of work it is impossible to preform the work without full lane closure.
   - Traffic Control plans to be provided in the first addendum. We will not be using full lane closures. It was able to be done with both lanes of traffic open.
4. If you have an RFI after May 20th, and it pertains to addendum 1, will you extend the date for questions? Or say you release the last addendum, but we have question on June 14th, can we ask question on it?
   - We will not extend the date for more questions.

3. Adjourn Meeting at 10:38 A.M.

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

APRIL 2022

GENERAL NOTES FOR TRAFFIC CONTROL PLAN:

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.

PAVEMENT MARKING & SIGNAGE NOTES:

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.

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

MINGXUN DING
LICENSED PROFESSIONAL ENGINEER
NO. 9246-C
HAWAII, U.S.A.

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

SIGNATURE — April 30, 2024 EXPIRATION DATE OF THE LICENSE

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

General Notes for Traffic Control 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-1 OF 778 SHEETS

750

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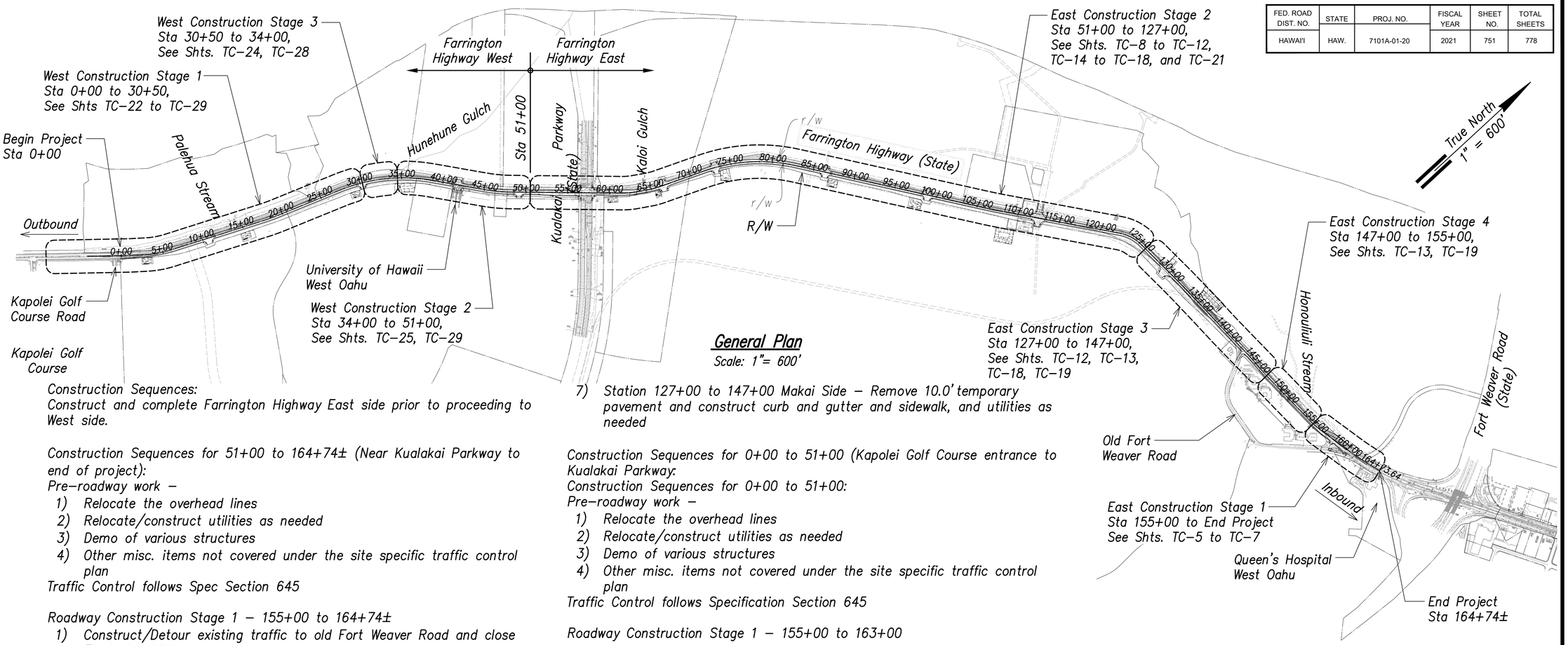
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	7101A-01-20	2021	751	778

APRIL 2022



General Plan

Scale: 1"= 600'

Construction Sequences:
Construct and complete Farrington Highway East side prior to proceeding to 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 – 51+00 to 155+00
Phase 1 – Makai Side

3) Sta 51+00 to Sta 127+00 – Construct makai side of proposed Farrington Highway and entire Kaloi 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) 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) 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) Sta 51+00 to Sta 155+00 – Construct mauka side of proposed Farrington Highway, Honouliuli Bridge, and utilities as needed.
7) 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 1 – 155+00 to 163+00

Phase 1 – Makai Side

1) Sta 0+00 to Sta 4+00 – Transition Farrington Highway Makai Traffic at Kapolei Golf Course entrance to Mauka side of Farrington Highway
2) 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) 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) Station 30+50 to 34+00 – Construct Henuhenu Culvert and roadway and utilities as needed. Roadway width 28.0' (2' barrier, 2–12' lane, 2' barrier)

Phase 2 – Mauka Side

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

Graphic Scale:

0 600 1200 1800

Scale: 1" = 300' Feet

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

MINGXUN DING
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SIGNATURE — April 30, 2024 EXPIRATION DATE OF THE LICENSE

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

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-2 OF 778 SHEETS

751

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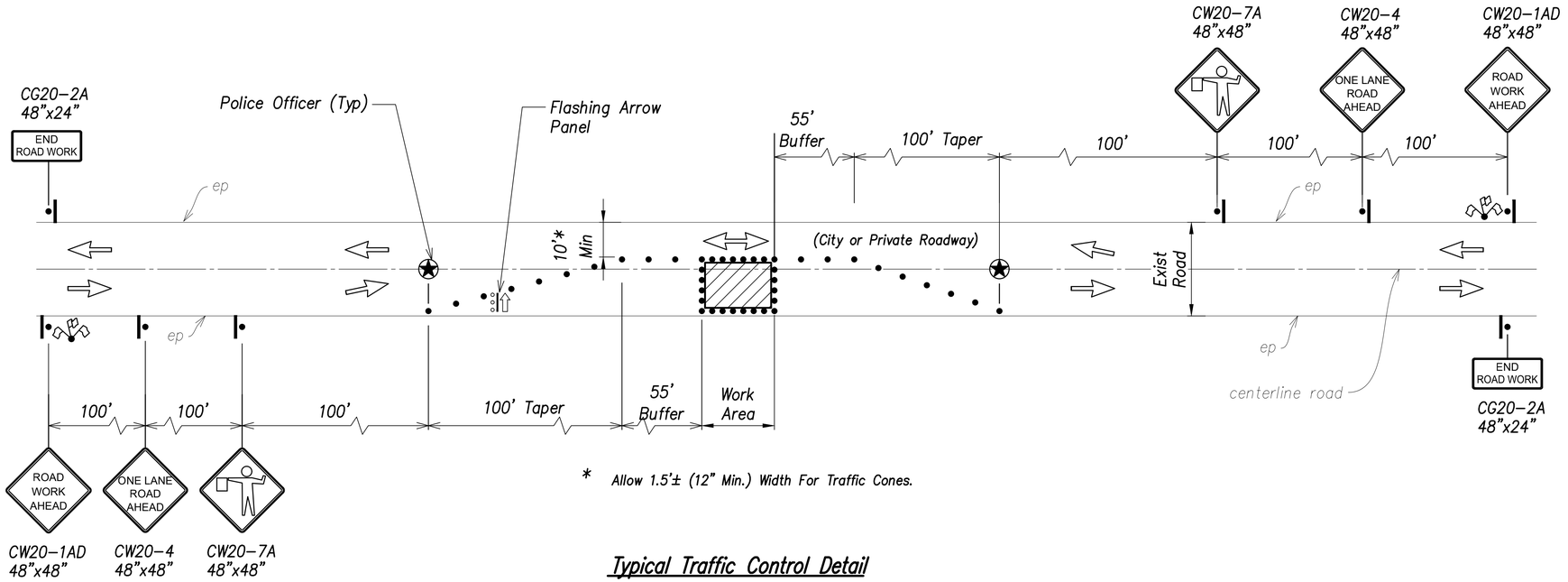
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAI'I	HAW.	7101A-01-20	2021	752	778



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

Typical Traffic Control Detail

Scale: N.T.S.

APRIL 2022

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SIGNATURE

April 30, 2024
EXPIRATION DATE OF THE LICENSE

STATE OF HAWAI'I
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-3 OF 778 SHEETS

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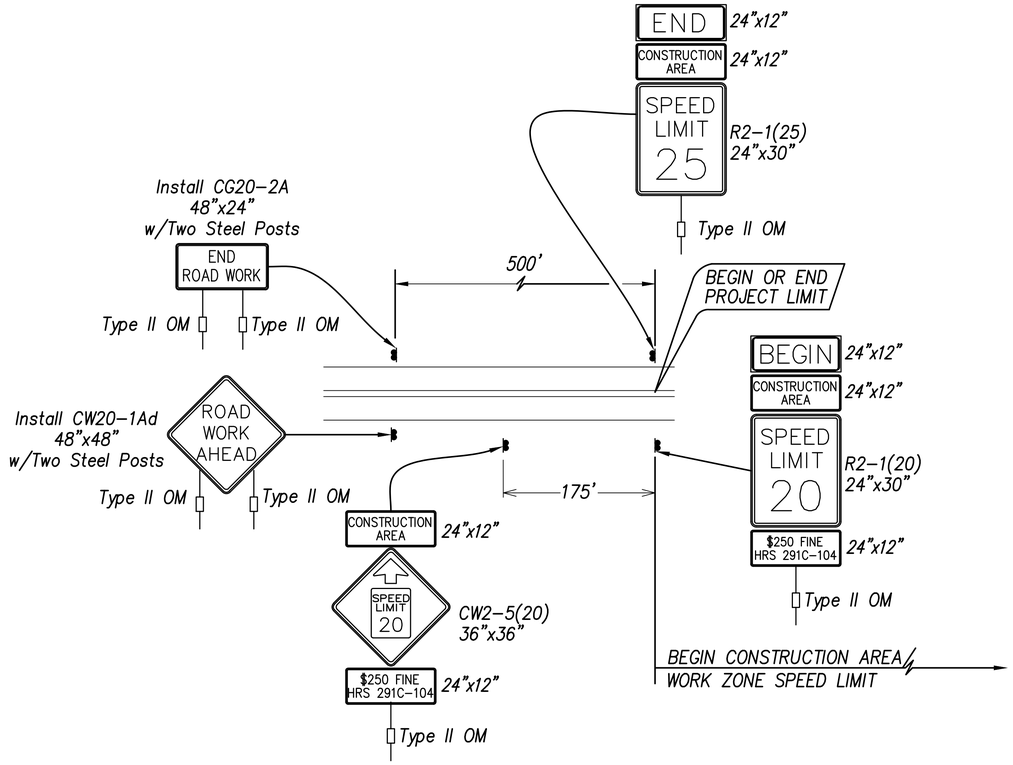
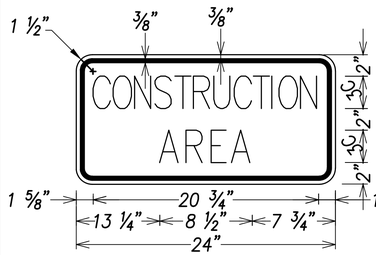
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAI'I	HAW.	7101A-01-20	2021	753	778

APRIL 2022



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



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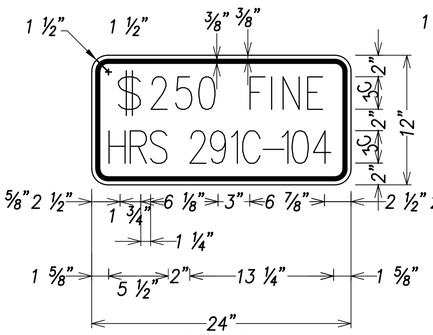
BACKGROUND: ORANGE



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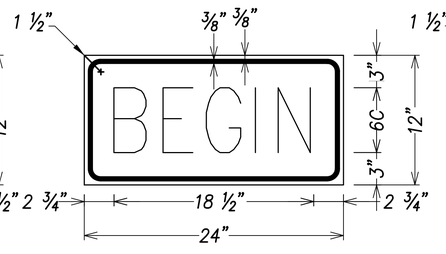
BACKGROUND: WHITE



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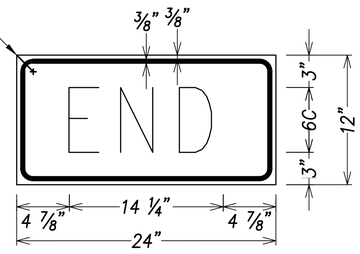
BACKGROUND: ORANGE



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BACKGROUND: ORANGE

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.

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

MINGXUN DING
LICENSED PROFESSIONAL ENGINEER
NO. 9246-C
HAWAII, U.S.A.

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SIGNATURE — April 30, 2024 EXPIRATION DATE OF THE LICENSE

STATE OF HAWAI'I
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-4 OF 778 SHEETS

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

① ROAD WORK AHEAD — 25 M.P.H. — CW20-1Ad 48"x48" CW13-1(25)-A 24"x24"

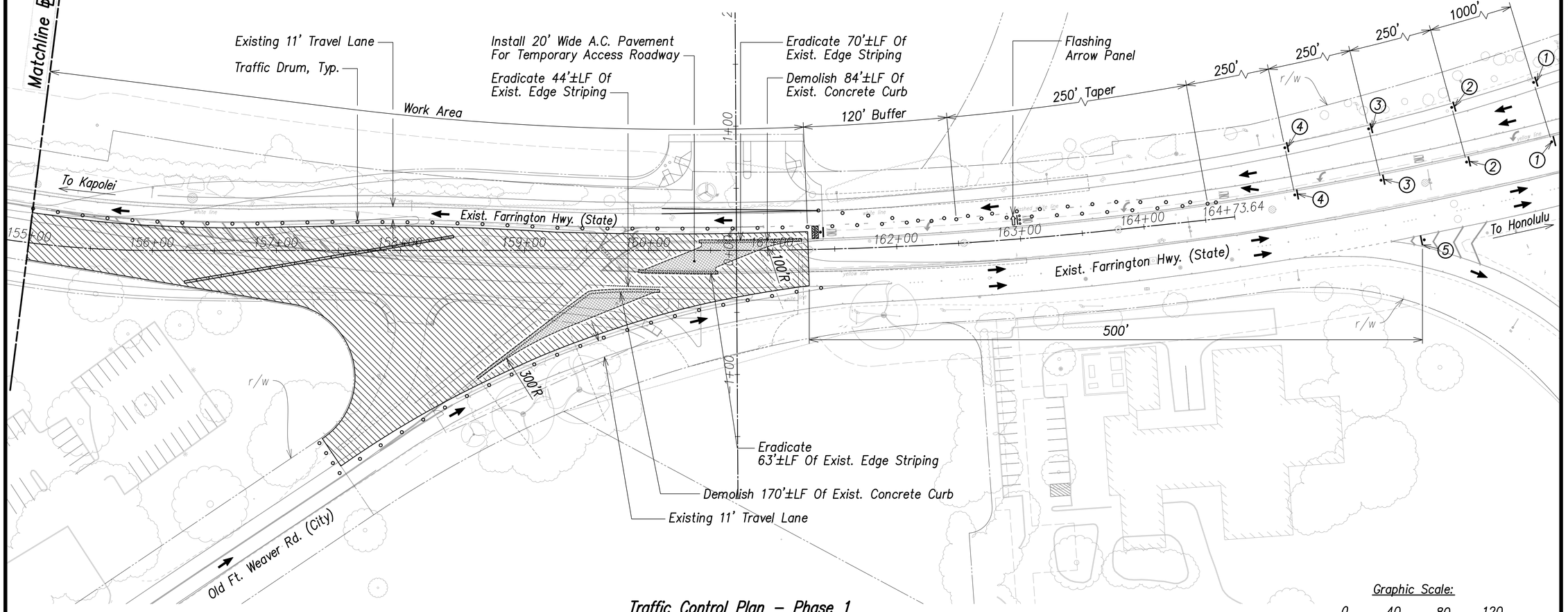
② ROAD WORK 750 FT — 25 M.P.H. — CW20-1A(750) 48"x48" CW13-1(25)-A 24"x24"

③ LEFT LANE CLOSED 500 FT — 25 M.P.H. — CW20-5(500)(L) 48"x48" CW13-1(25)-A 24"x24"

④ 25 M.P.H. — CW4-2(L)-A 48"x48" CW13-1(25)-A 24"x24"

⑤ END ROAD WORK — CG20-2A 48"x24"

True North
1" = 40'



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

Scale: 1"= 40'

Graphic Scale:
0 40 80 120
Scale: 1" = 40' Feet

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 #4, Cost Incidental To Bid Price Of Various Contract Items.

3) Relocate The Overhead Lines.

4) Relocate/Construct Utilities As Needed.

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

LEGEND
- Work Area
- Traffic Drum
- Direction Arrow

MINGXUN DING
LICENSED PROFESSIONAL ENGINEER
NO. 9246-C
HAWAII, U.S.A.

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SIGNATURE — April 30, 2024 EXPIRATION DATE OF THE LICENSE

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-5 OF 778 SHEETS

754

APRIL 2022

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

FILE: L:\DCS\Projects\DOH DOT HIGHWAYS\60647540 DOTH QCReview Farrington\HWYWid\900_CAD_GIS\910_CAD\20_SHEETS\NEW_TC-26_TC-27_TC-28_Dd Ft Weaver Inter.dwg saved April 23, 2022

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

APRIL 2022

① ROAD WORK AHEAD 25 M.P.H. — CW20-1Ad 48"x48" CW13-1(25)-A 24"x24"

② ROAD WORK 750 FT 25 M.P.H. — CW20-1A(750) 48"x48" CW13-1(25)-A 24"x24"

③ RIGHT LANE CLOSED 500 FT 25 M.P.H. — CW20-5(500)(R) 48"x48" CW13-1(25)-A 24"x24"

④ 25 M.P.H. — CW4-2(R)-A 48"x48" CW13-1(25)-A 24"x24"

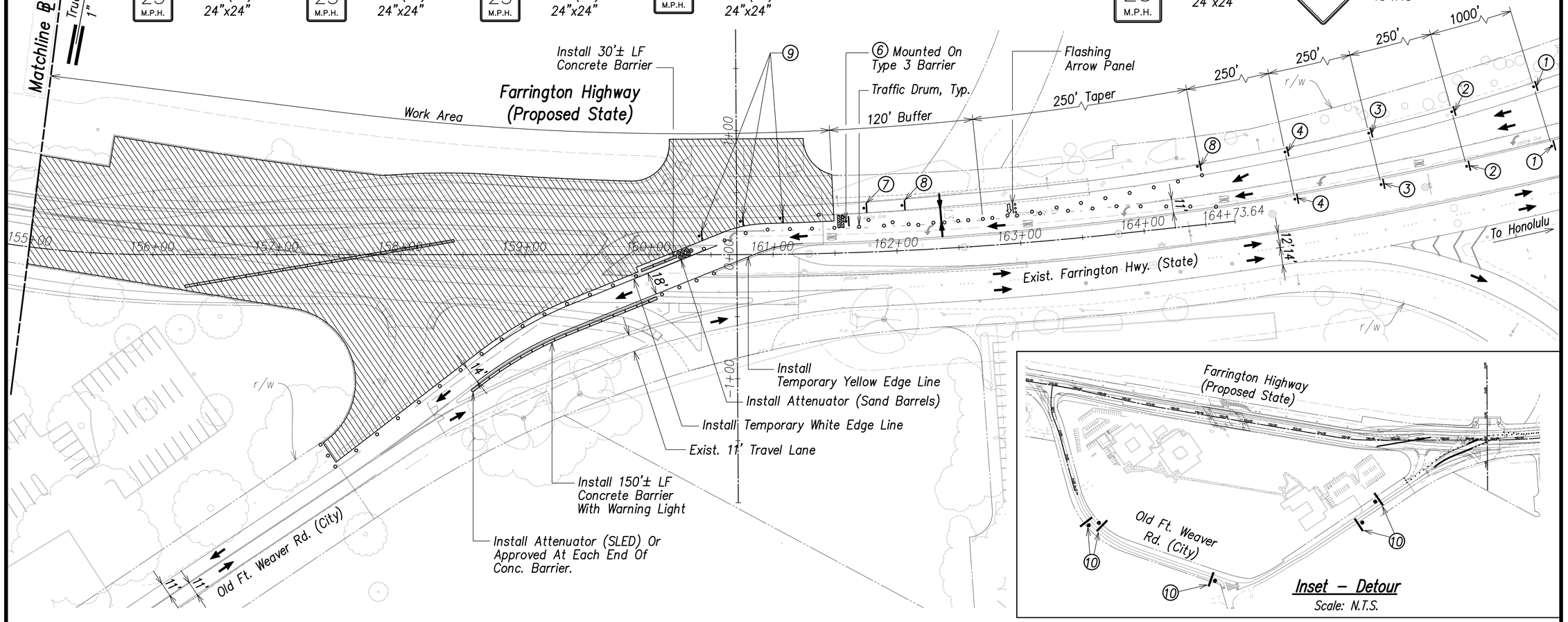
⑤ END ROAD WORK — CG20-2A 48"x24"

⑥ ROAD CLOSED — R11-2A 48"x24"

⑦ 25 M.P.H. — CW4-1(L)-A 48"x48" CW13-1(25)-A 24"x24"

⑧ DETOUR AHEAD — CW20-2 48"x48"

⑨ — CW1-8 18"x24"



Inset – Detour
Scale: N.T.S.

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.

Traffic Control Plan – Phase 2
(℄ Sta. 155+00 to ℄ Sta. 164+74±, Old Fort Weaver Road)

Scale: 1"= 40'

⑩ DETOUR ⇧ FARRINGTON HIGHWAY

CM4–9U
60"x30"

LEGEND

- Work Area
- Traffic Drum
- Direction Arrow

NOTE

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

Graphic Scale:

0 40 80 120

Scale: 1" = 40' Feet

MINGXUN DING
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NO. 9246-C
HAWAII, U.S.A.

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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-6 OF 778 SHEETS

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

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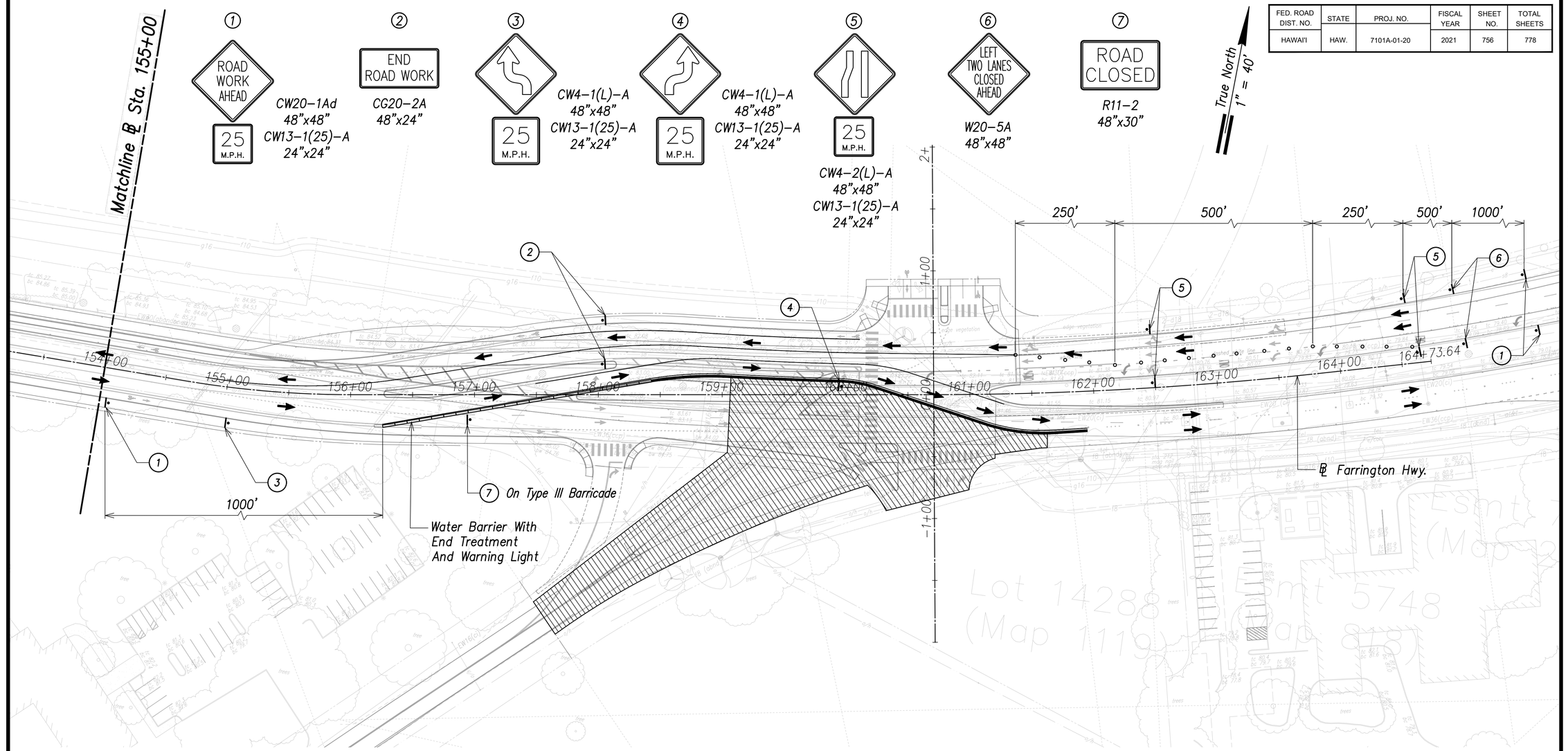
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAI'I	HAW.	7101A-01-20	2021	756	778



Traffic Control Plan – Phase 3

(℄ Sta. 155+00 to ℄ Sta. 164+74±, Old Fort Weaver Road)

Scale: 1"= 40'

Graphic Scale:

0 40 80 120

Scale: 1" = 40' Feet

NOTE

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

LEGEND

- Work Area
- Traffic Drum
- Direction Arrow

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STATE OF HAWAI'I
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

Scale: As Shown Date: April 2022

SHEET No. TC-7 OF 778 SHEETS

APRIL 2022

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

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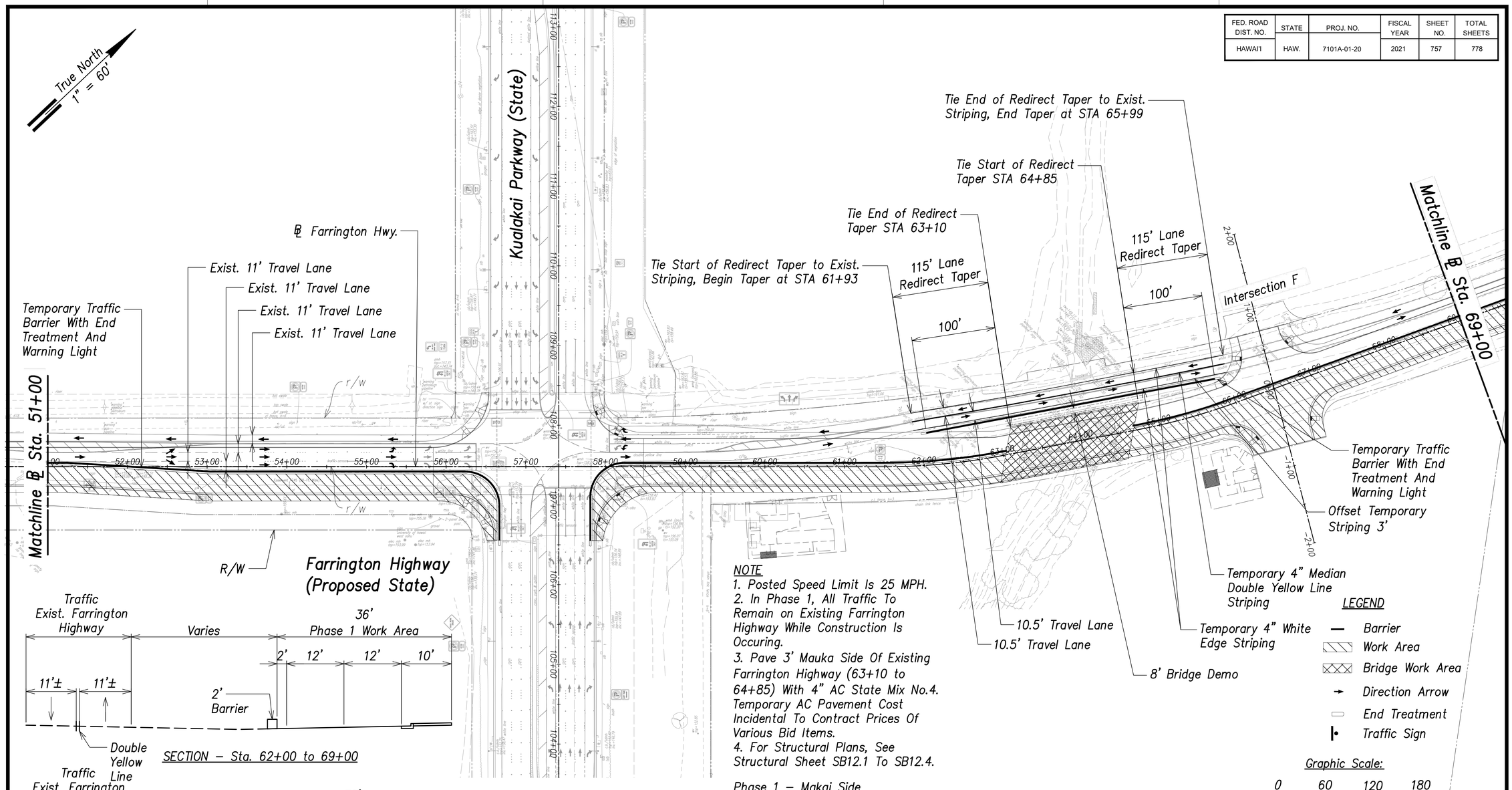
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAI'I	HAW.	7101A-01-20	2021	757	778



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. Pave 3' Mauka Side Of Existing Farrington Highway (63+10 to 64+85) With 4" AC State Mix No.4. Temporary AC Pavement Cost Incidental To Contract Prices Of Various Bid Items.
4. For Structural Plans, See Structural Sheet SB12.1 To SB12.4.

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' 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.

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

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

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

Scale: 1"= 60'

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DESIGNED BY
QUANTITIES BY
CHECKED BY
DATE
ORIGINAL PLAN
NOTE BOOK
No.

MINGXUN DING
LICENSED PROFESSIONAL ENGINEER
NO. 9246-C
HAWAII, U.S.A.

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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

Scale: As Shown Date: April 2022

SHEET No. TC-8 OF 778 SHEETS

APRIL 2022

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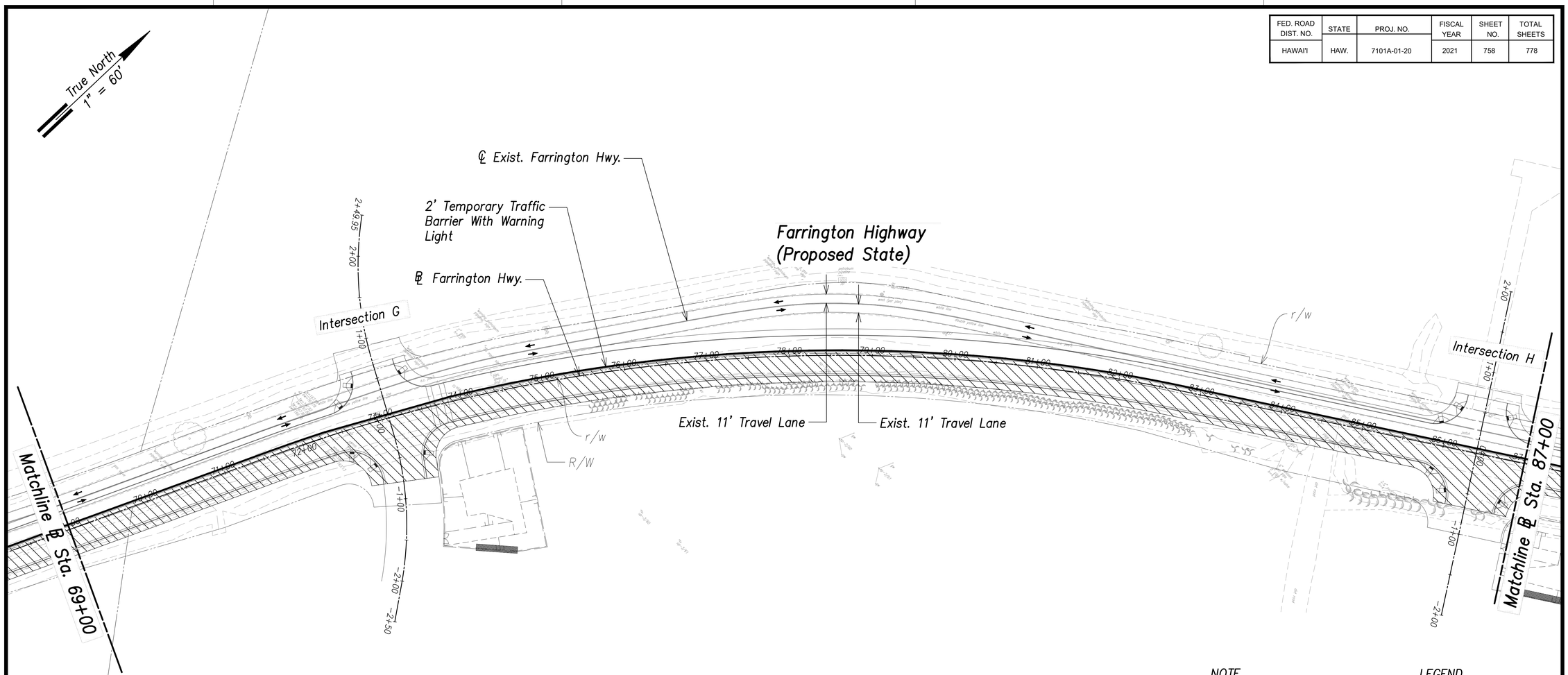
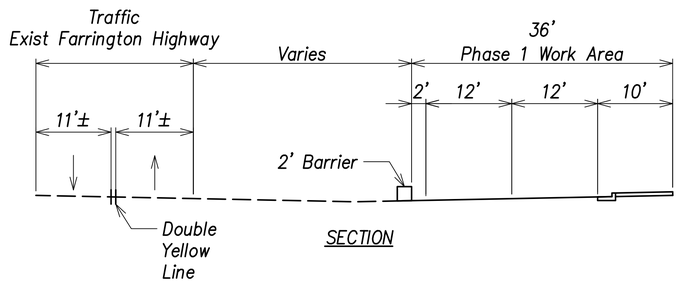
April 23, 2022

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





SECTION

Traffic Control Plan – Phase 1 – (℄ Sta. 69+00 to ℄ Sta. 87+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:

0 60 120 180

Scale: 1" = 60' Feet

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.

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STATE OF HAWAI'I
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-9 OF 778 SHEETS

APRIL 2022

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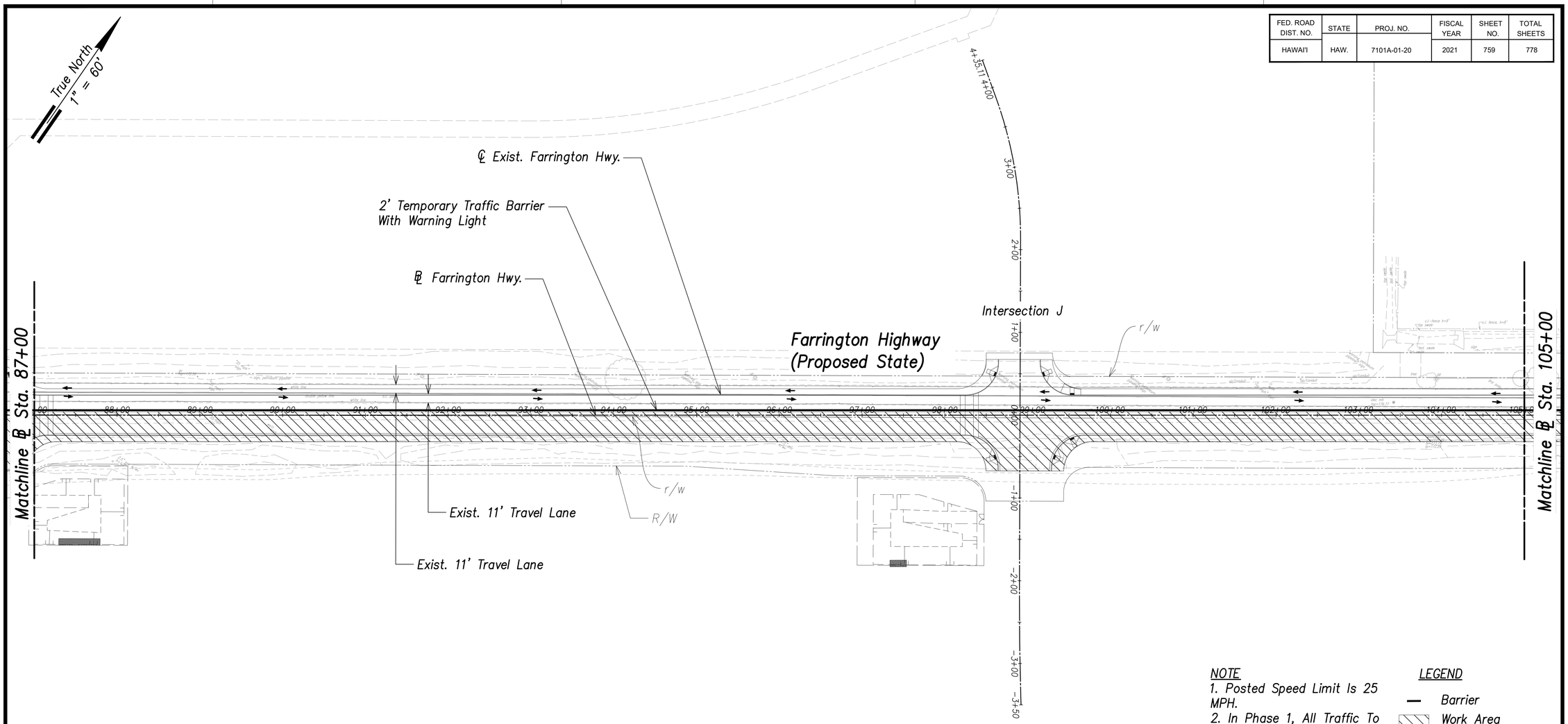
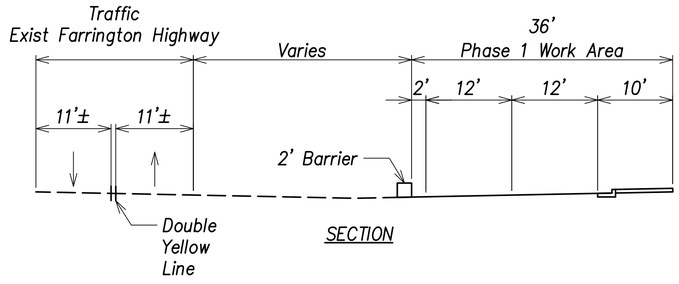
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	7101A-01-20	2021	759	778

APRIL 2022





Traffic Control Plan – Phase 1 – (℄ Sta. 87+00 to ℄ Sta. 105+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:
0 60 120 180
Scale: 1" = 60' Feet

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.

ORIGINAL PLAN
NOTE BOOK
No.
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MINGXUN DING
LICENSED PROFESSIONAL ENGINEER
NO. 9246-C
HAWAII, U.S.A.

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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-10 OF 778 SHEETS

759

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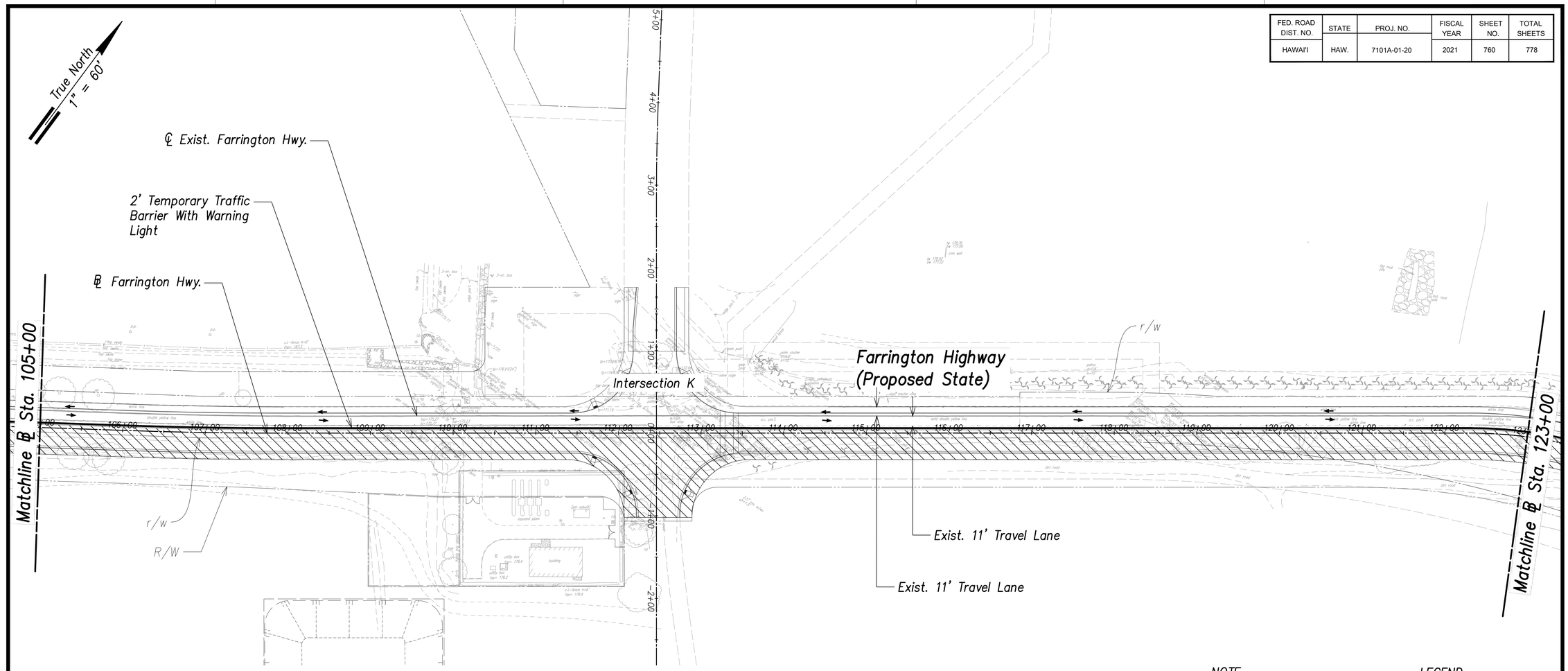
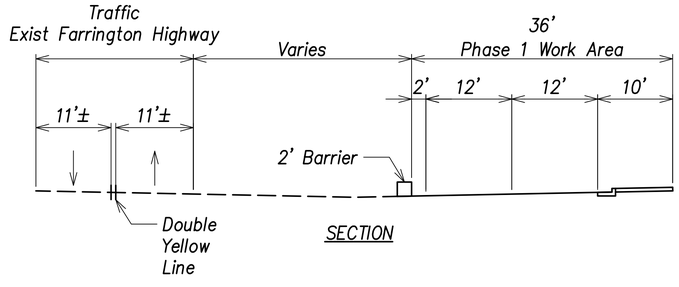
April 23, 2022

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





SECTION

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

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.

MINGXUN DING
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SIGNATURE April 30, 2024
EXPIRATION DATE OF THE LICENSE

STATE OF HAWAI'I
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-11 OF 778 SHEETS

APRIL 2022

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

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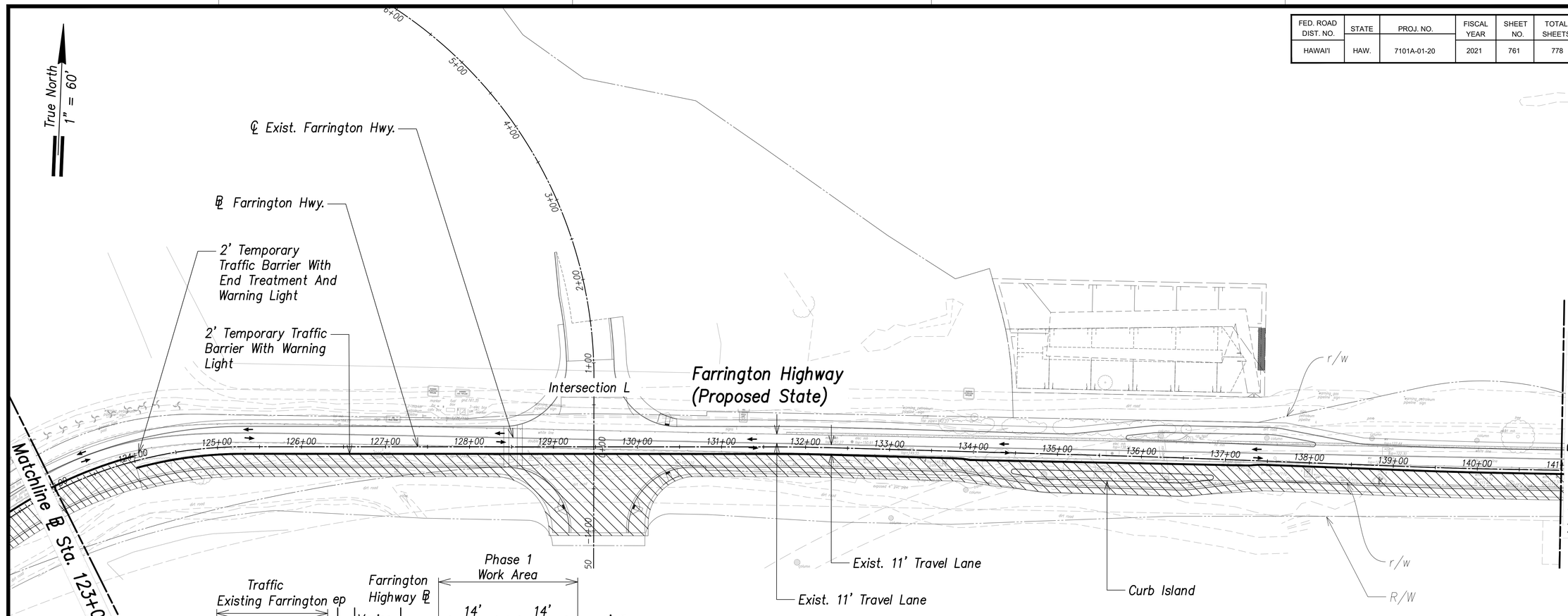
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAI'I	HAW.	7101A-01-20	2021	761	778

APRIL 2022



SECTION STA 123+00 to STA 134+50±, STA 137+00± to STA 141+00

SECTION STA 134+50± to STA 137+00±

Traffic Control Plan – Phase 1 – (℄ Sta. 123+00 to ℄ Sta. 141+00)

Scale: 1"= 60'

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

MINGXUN DING
LICENSED PROFESSIONAL ENGINEER
NO. 9246-C
HAWAII, U.S.A.

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SIGNATURE — April 30, 2024 EXPIRATION DATE OF THE LICENSE

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-12 OF 778 SHEETS

761

ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTE BOOK	DRAWN BY	
No.	TRACED BY	
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	QUANTITIES BY	
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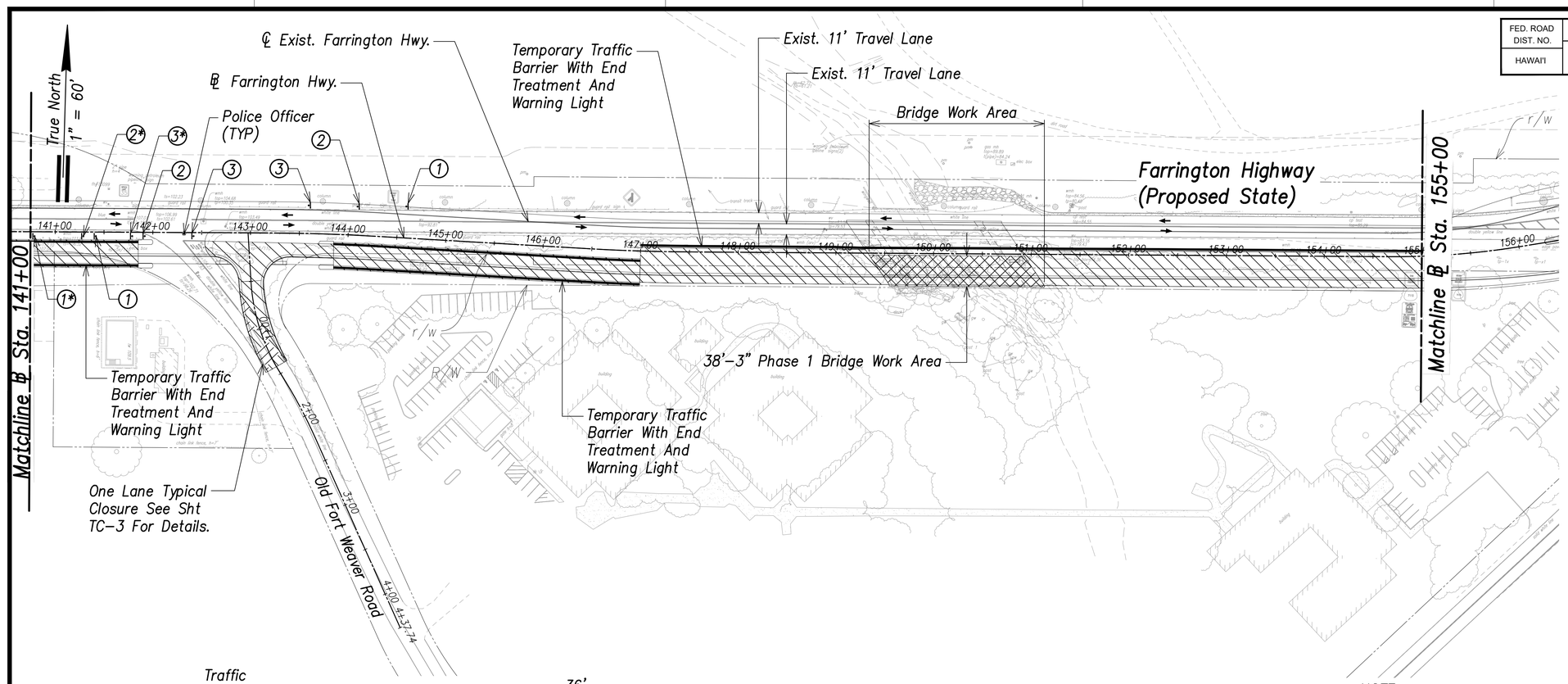
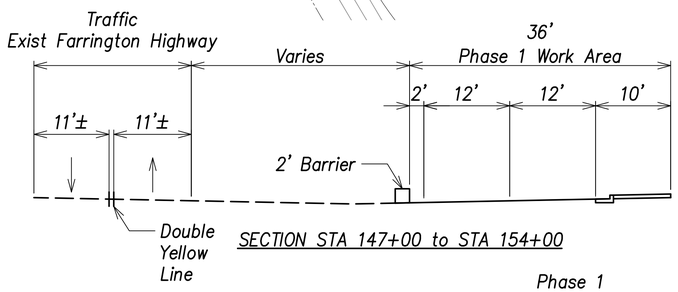
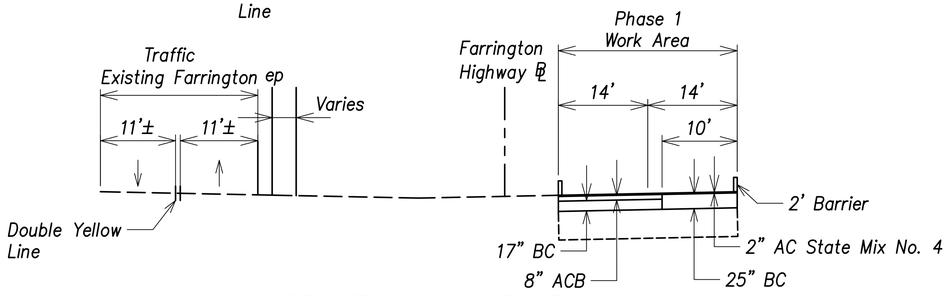
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAI'I	HAW.	7101A-01-20	2021	762	778





SECTION STA 147+00 to STA 154+00



SECTION STA 141+00 to STA 147+00

Traffic Control Plan – Phase 1 – (℄ Sta. 141+00 to ℄ Sta. 155+00)

Scale: 1"= 60'

Phase 1 – Makai Side

2) 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.

3) Station 147+00 To 155+00 – Construct Makai Side Of Roadway And Utilities As Needed, Honouliuli Bridge And Old Fort Weaver Road.

① ROAD WORK AHEAD — CW20-1Ad 48"x48"; 25 M.P.H. — CW13-1(25)-A 24"x24"

② ONE LANE ROAD AHEAD — 25 M.P.H. — CW4-1(R)-A 48"x48"; CW13-1(25)-A 24"x24"

③ — 25 M.P.H. — CW4-1(L)-A 48"x48"; CW13-1(25)-A 24"x24"

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 Strcutural 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
- Intersection Work Area
- Direction Arrow
- End Treatment
- Police Officer

Graphic Scale:

0 60 120 180

Scale: 1" = 60' Feet

MINGXUN DING
LICENSED PROFESSIONAL ENGINEER
NO. 9246-C
HAWAII, U.S.A.

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

SIGNATURE — April 30, 2024 EXPIRATION DATE OF THE LICENSE

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-13 OF 778 SHEETS

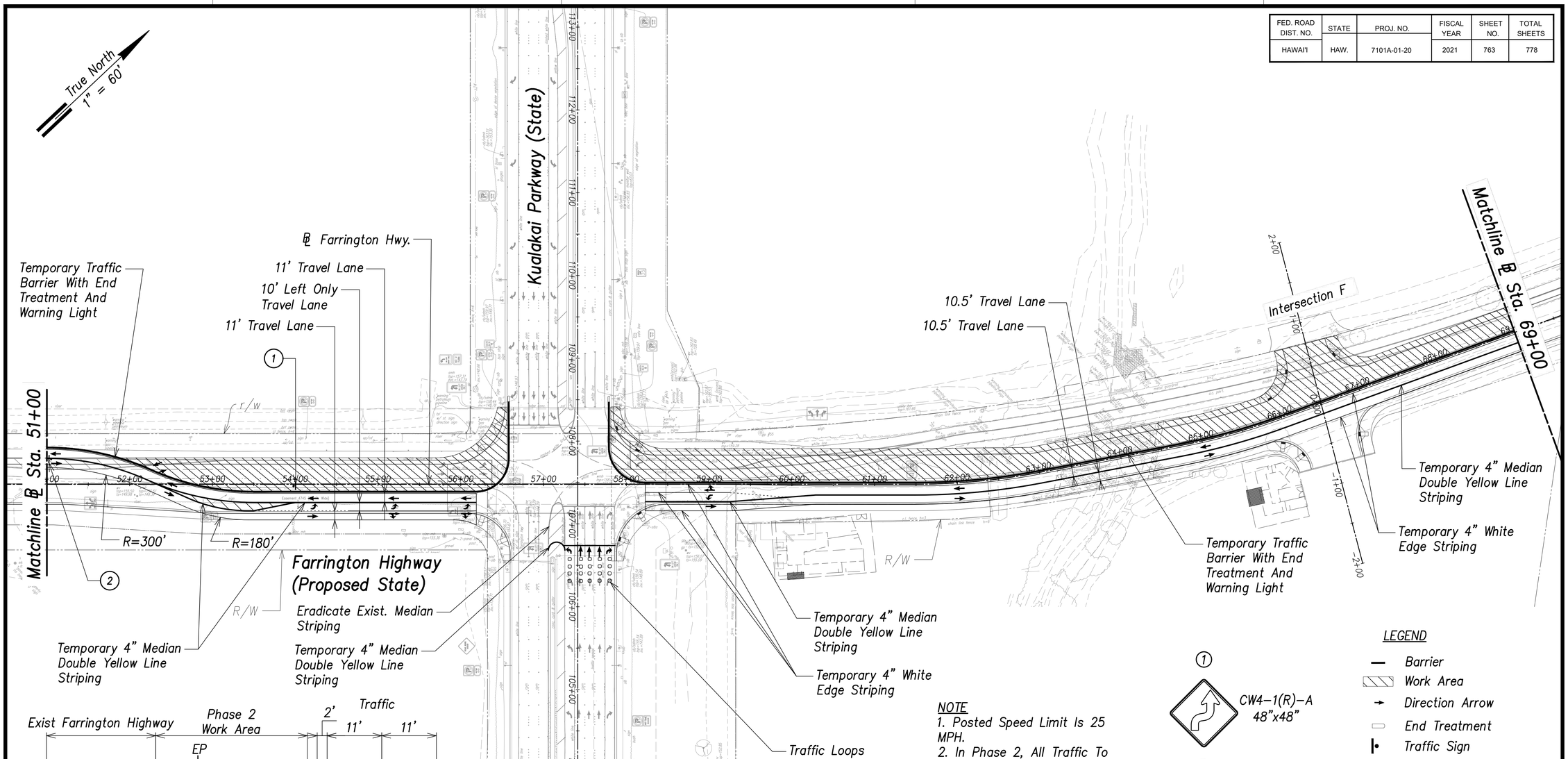
762

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

APRIL 2022

FILE: L:\DCS\Projects\SDH DOT HIGHWAYS\60647540 DOTH OORevIew FarringtonHWWid\900_CAD_GIS\910_CAD\20_SHEETS\NEW_TC-XX_Plan STA 141+00 to 155+00 - Phase 1.dwg saved April 25, 2022

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



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

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

2)Contractor Shall Install A Temporary Signal Head At Intersection Of Kualakai Parkway For Traffic On The Makai Side.

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

① CW4-1(R)-A 48"x48"

② CW4-1(L)-A 48"x48"

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

Traffic Control Plan – Phase 2 (℄ Sta. 51+00 to ℄ Sta. 69+00 Kualakai Parkway)

Scale: 1"= 60'

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

MINGXUN DING
LICENSED PROFESSIONAL ENGINEER
NO. 9246-C
HAWAII, U.S.A.

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SIGNATURE — April 30, 2024 EXPIRATION DATE OF THE LICENSE

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

Traffic Control Plan – Phase 2 ℄ 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

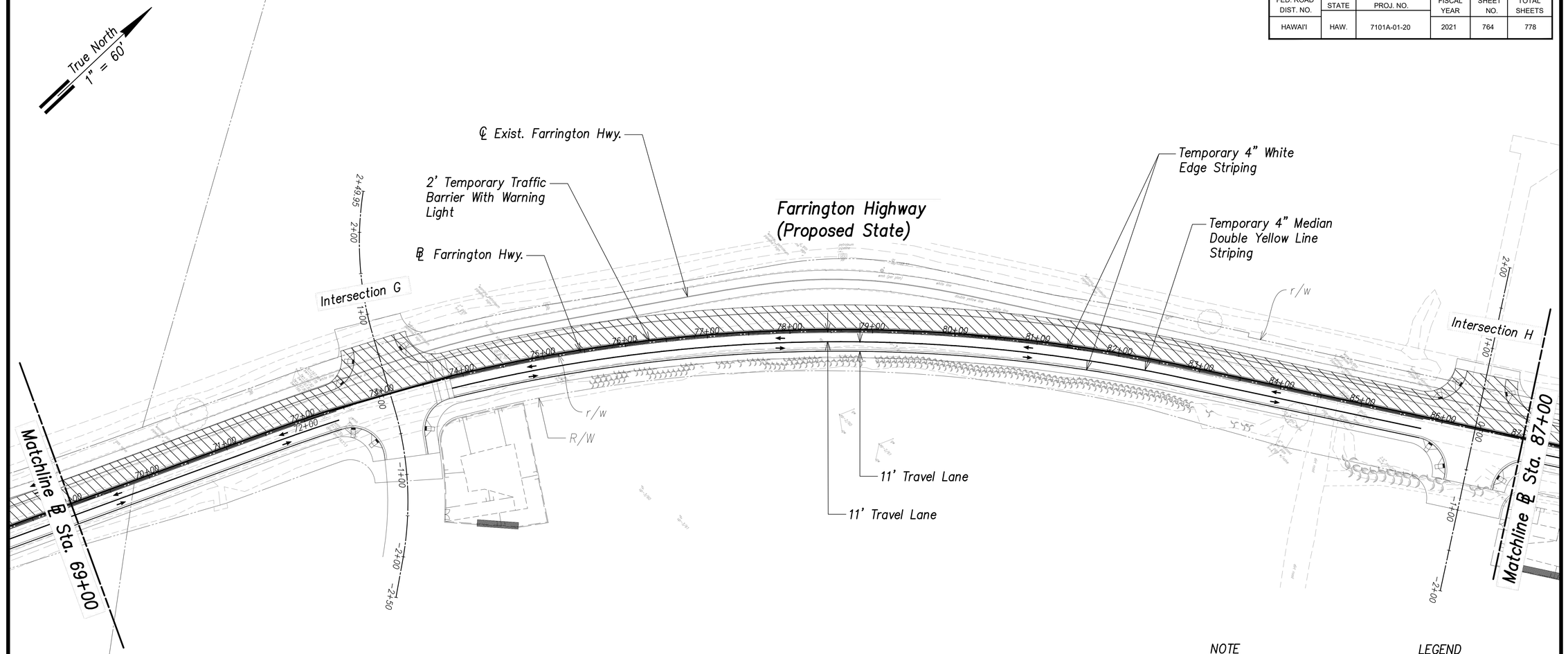
Scale: As Shown Date: April 2022

SHEET No. TC-14 OF 778 SHEETS

APRIL 2022

FILE: L:\DCS\Projects\DOH DOT HIGHWAYS\60647540 DOTH QCReview FarringtonHWWA\900_CAD_GIS\910_CAD\20_SHEETS\NEW_TC-XX_Kualakai Pkwy Intersection – Phase 2.dwg saved April 24, 2022

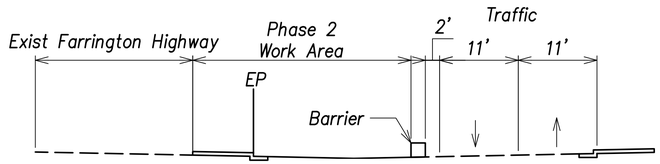
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAI'I	HAW.	7101A-01-20	2021	764	778



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



SECTION

Traffic Control Plan – Phase 2 – (℄ Sta. 69+00 to ℄ Sta. 87+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.

MINGXUN DING
LICENSED PROFESSIONAL ENGINEER
NO. 9246-C
HAWAII, U.S.A.

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SIGNATURE April 30, 2024 EXPIRATION DATE OF THE LICENSE

STATE OF HAWAI'I
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-15 OF 778 SHEETS

APRIL 2022

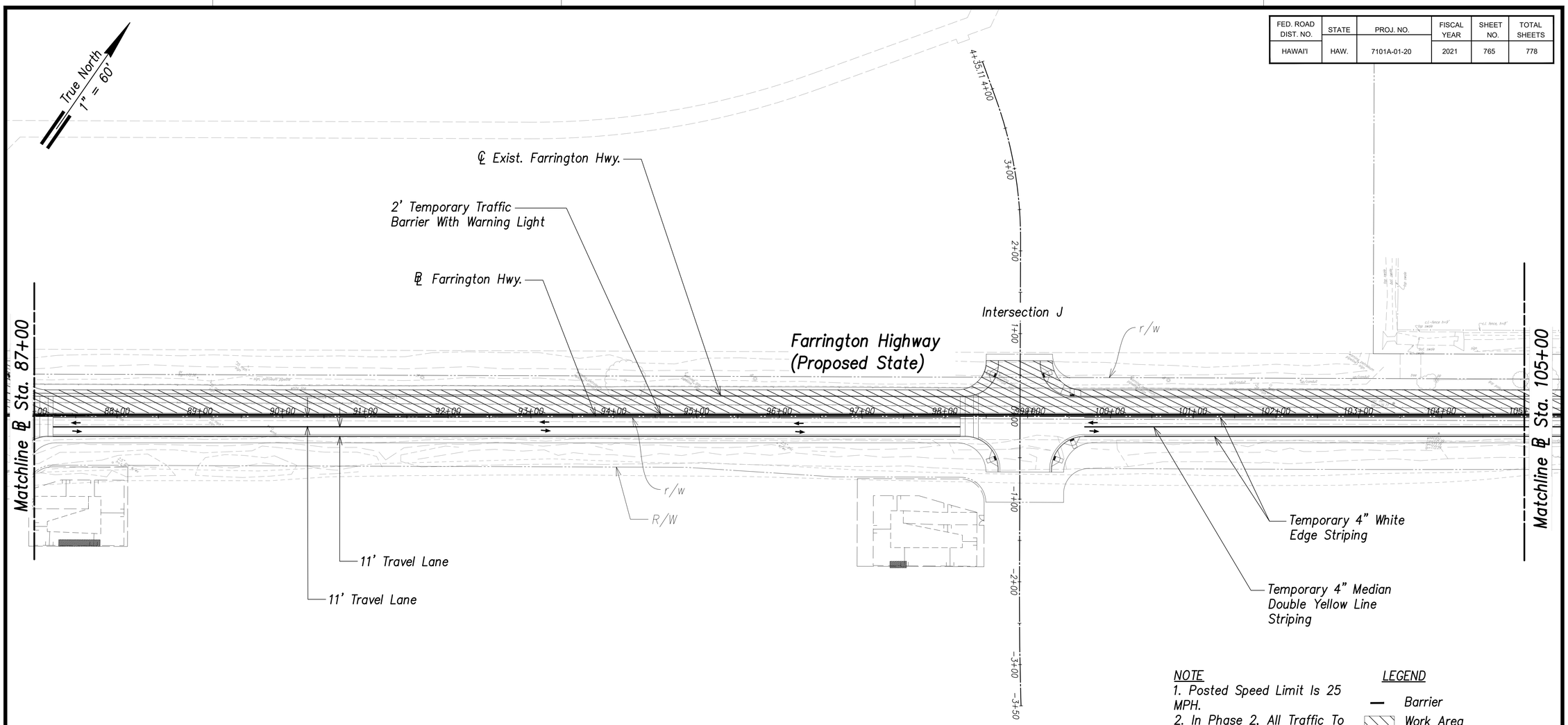
ORIGINAL PLAN
NOTE BOOK No.
SURVEY PLOTTED BY
DRAWN BY
TRACED BY
DESIGNED BY
QUANTITIES BY
CHECKED BY
DATE

764

FILE: L:\DCS\Projects\SOH DOT HIGHWAYS\60647540 DOTH QCReview FarringtonHWYWid\900_CAD_GIS\910_CAD\20_SHEETS\NEW_TC-XX_Plan STA 69+00 to 87+00 – Phase 2.dwg saved April 23, 2022

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAI'I	HAW.	7101A-01-20	2021	765	778

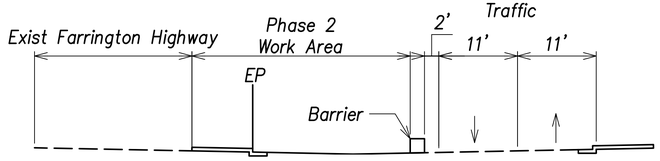
APRIL 2022



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



SECTION

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.

MINGXUN DING
LICENSED PROFESSIONAL ENGINEER
NO. 9246-C
HAWAII, U.S.A.

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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-16 OF 778 SHEETS

765

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

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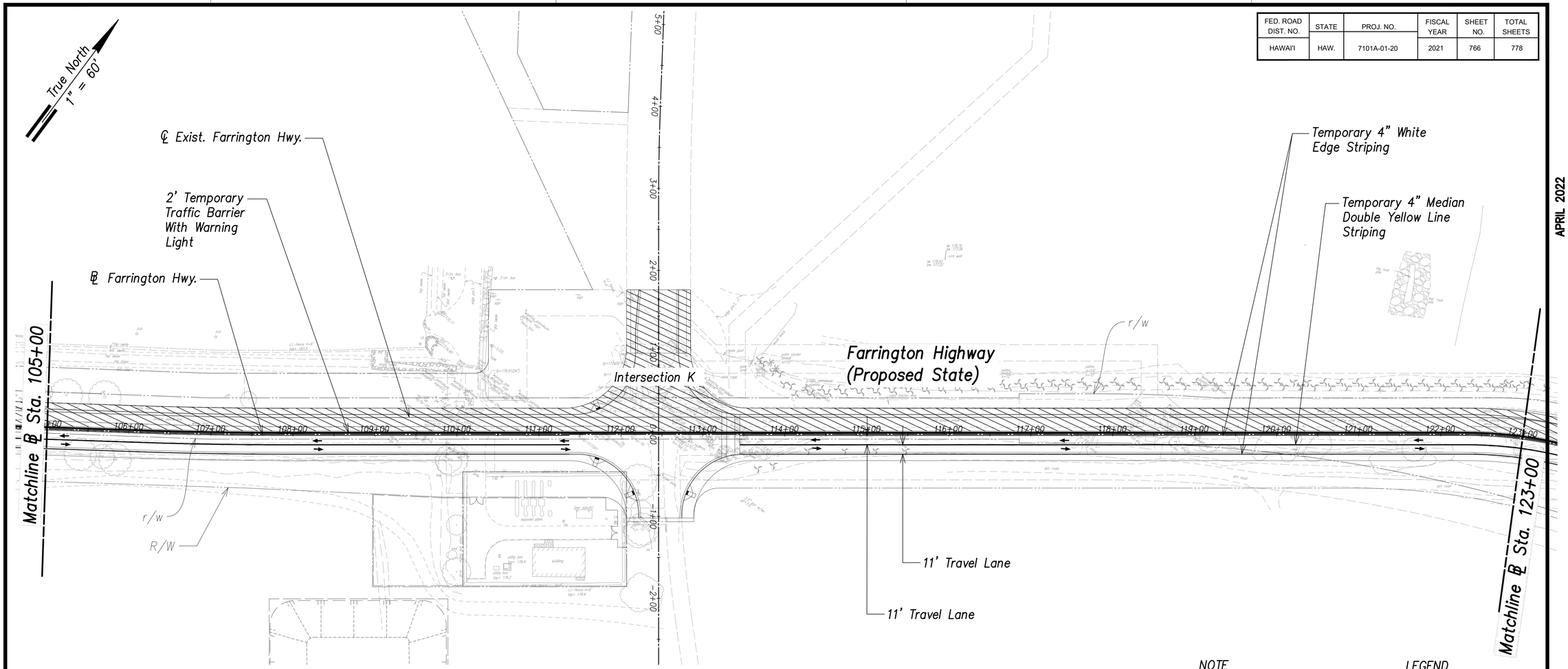
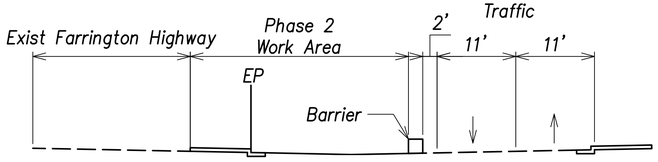
Apr 23, 2022

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





SECTION

Traffic Control Plan – Phase 2 – (℄ Sta. 105+00 to ℄ Sta. 123+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

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

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.

MINGXUN DING
LICENSED PROFESSIONAL ENGINEER
NO. 9248-C
HAWAII, U.S.A.

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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-17 OF 778 SHEETS

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

APRIL 2022

766

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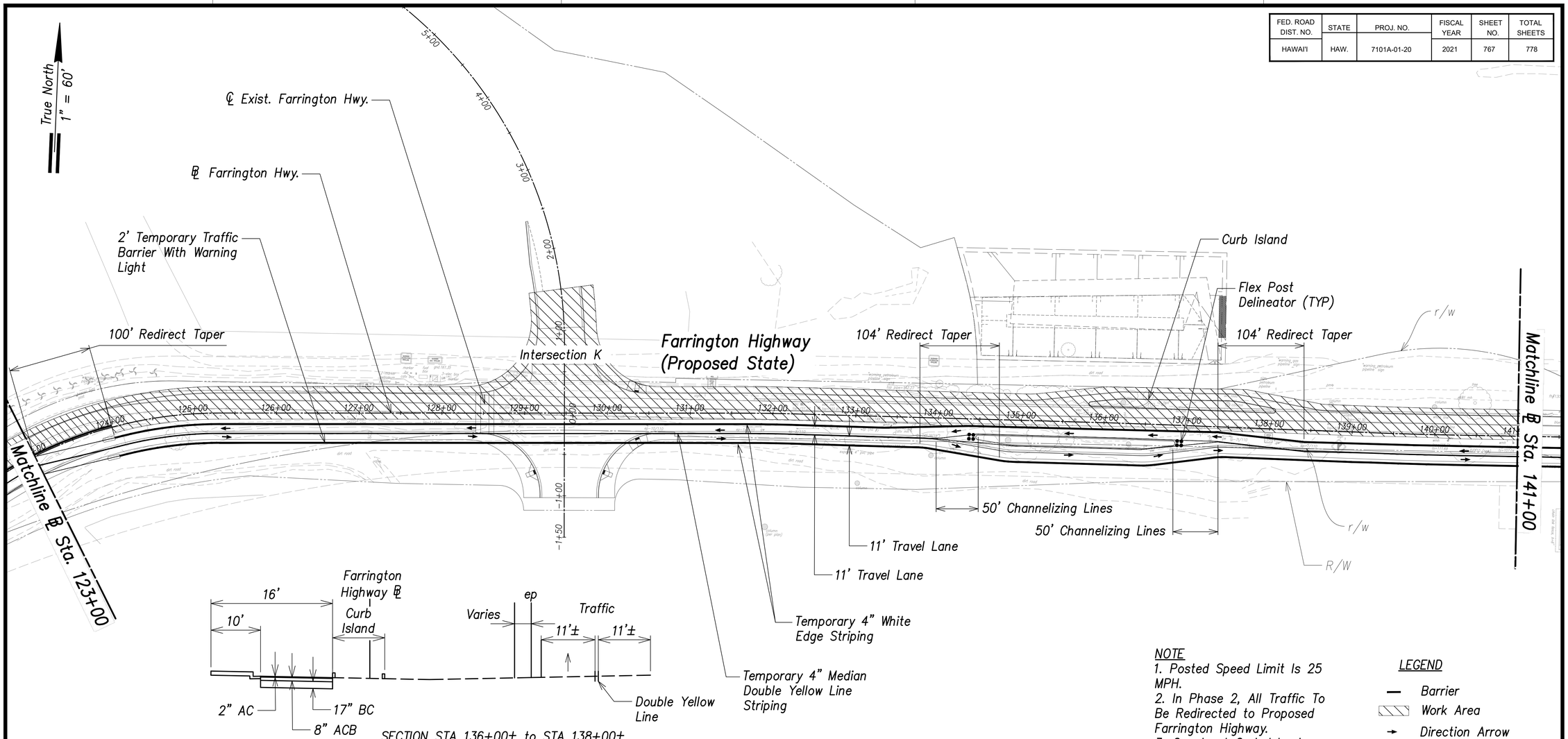
Apr 23, 2022

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

APRIL 2022



Traffic Control Plan – Phase 2 – (℄ Sta. 123+00 to ℄ Sta. 141+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.
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.

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.

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

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

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

MINGXUN DING
LICENSED PROFESSIONAL ENGINEER
NO. 9246-C
HAWAII, U.S.A.

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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-18 OF 778 SHEETS

767

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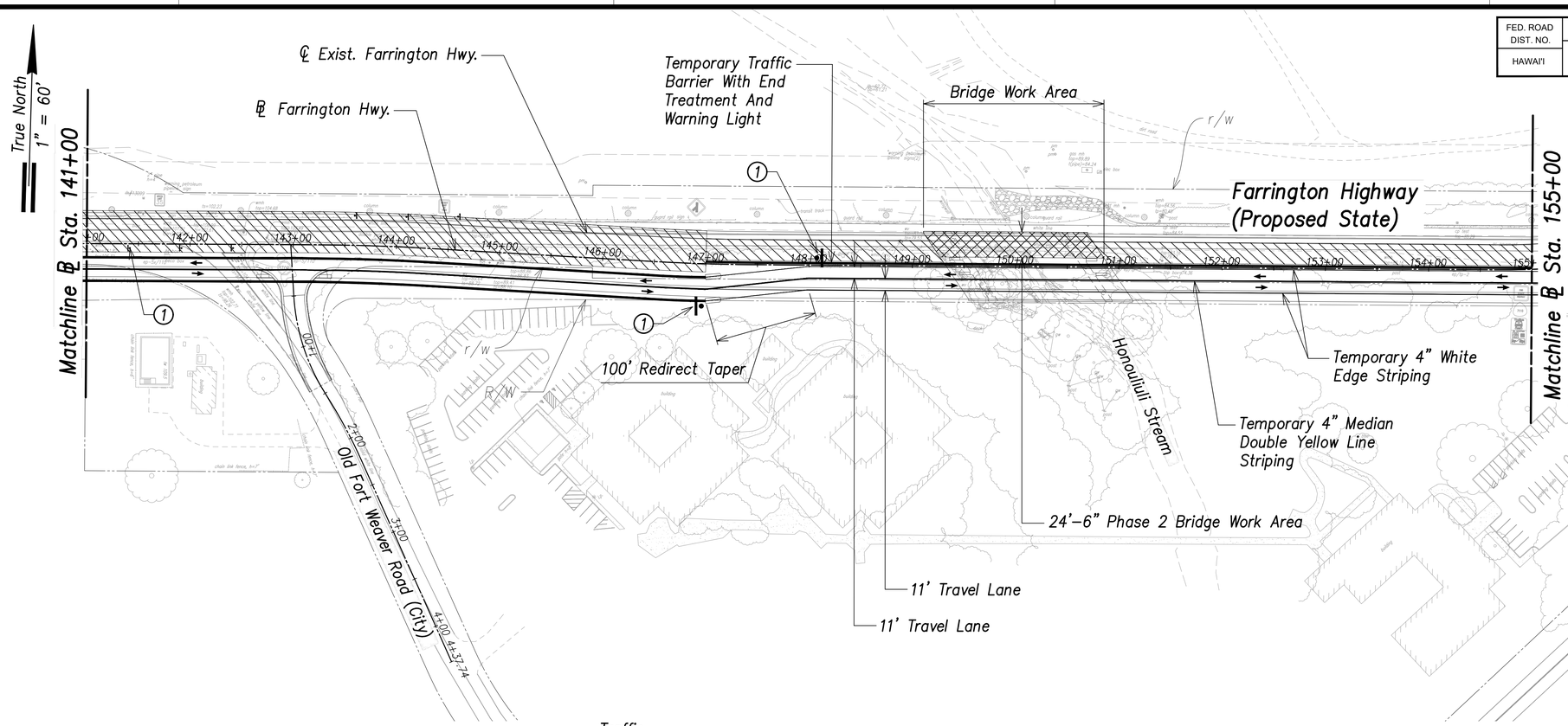
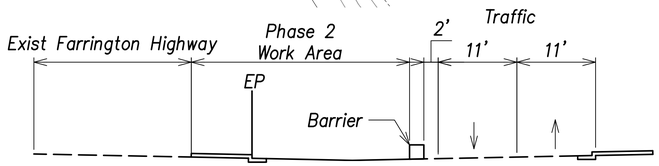
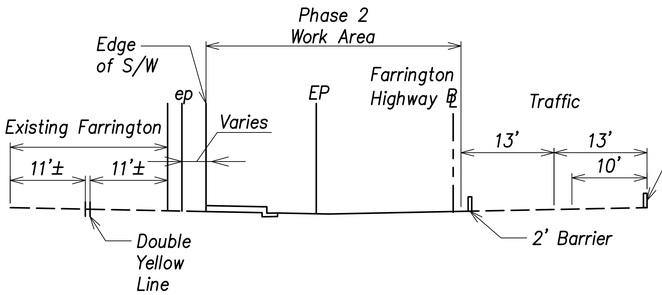
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	7101A-01-20	2021	768	778

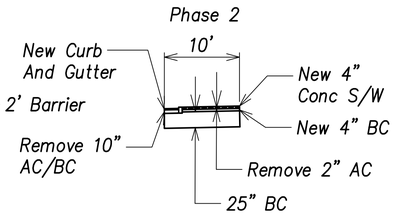




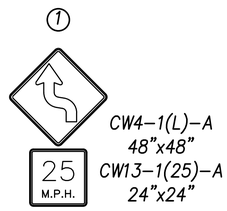
SECTION STA 147+00 to STA 155+00



SECTION STA 141+00 to STA 147+00



SECTION STA 134+50± to STA 137+00± Makai Side



CW4-1(L)-A
48"x48"
CW13-1(25)-A
24"x24"

Traffic Control Plan - Phase 2 - (℄ Stz. 141+00 to ℄ Sta. 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.

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 Strcutural Sheets SA1.1 To SA13.3.
4. Signage Spacing 250' For Farrington Highway And 100' For Old Fort Weaver Road

LEGEND
- Barrier
- Work Area
- Bridge Work Area
- Direction Arrow
- End Treatment

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

MINGXUN DING
LICENSED PROFESSIONAL ENGINEER
NO. 9246-C
HAWAII, USA

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SIGNATURE — April 30, 2024 EXPIRATION DATE OF THE LICENSE

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

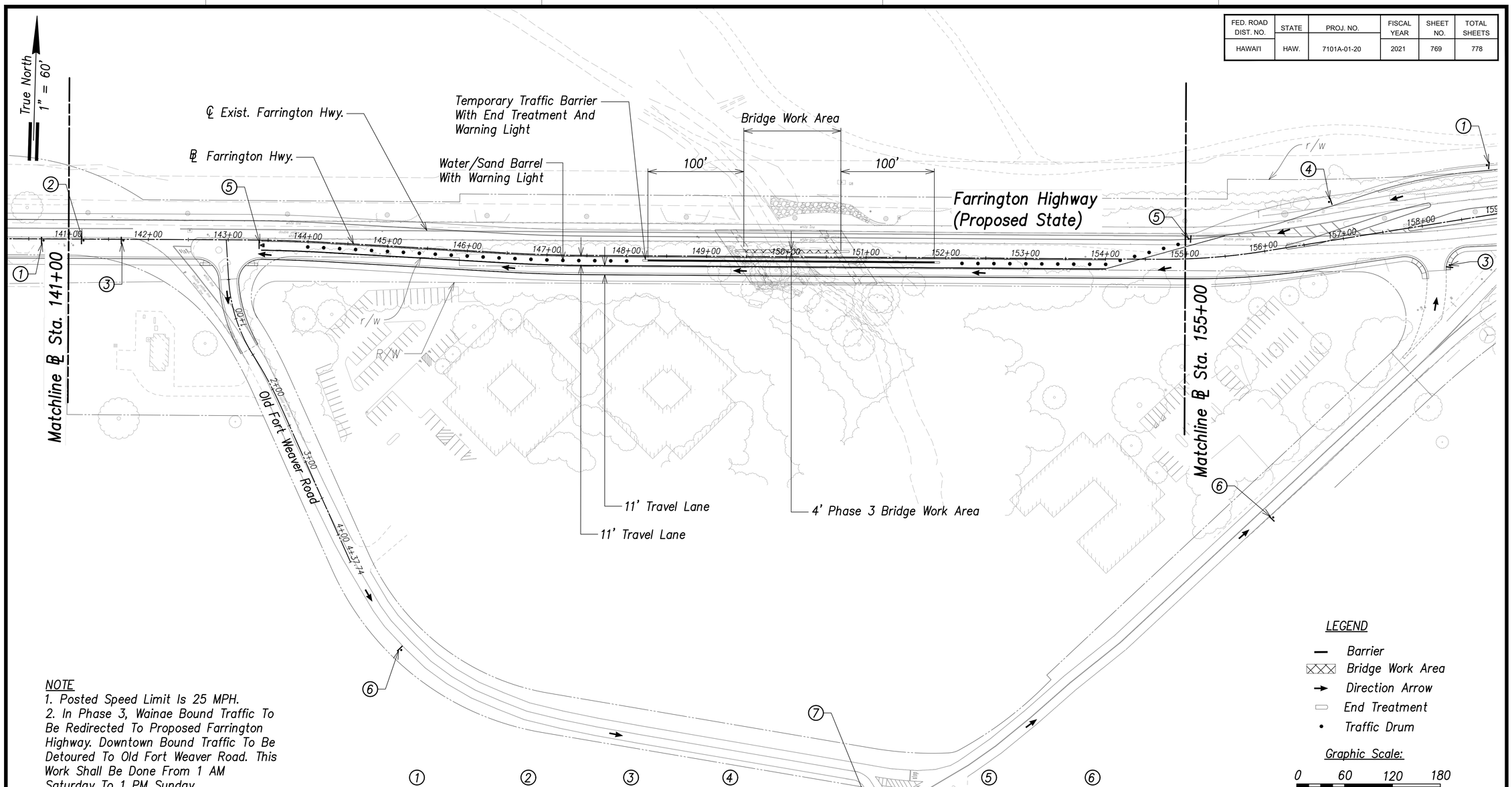
SHEET No. TC-19 OF 778 SHEETS

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

APRIL 2022

FILE: L:\DGS\Projects\SDH DOT HIGHWAYS\60647540 DOTH OCP\review Farrington\HWA\900_CAD_GIS\910_CAD\00_SHEETS\NEW_TC-XX_Plan STA 141+00 to 155+00 - Phase 2.dwg saved April 25, 2022

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

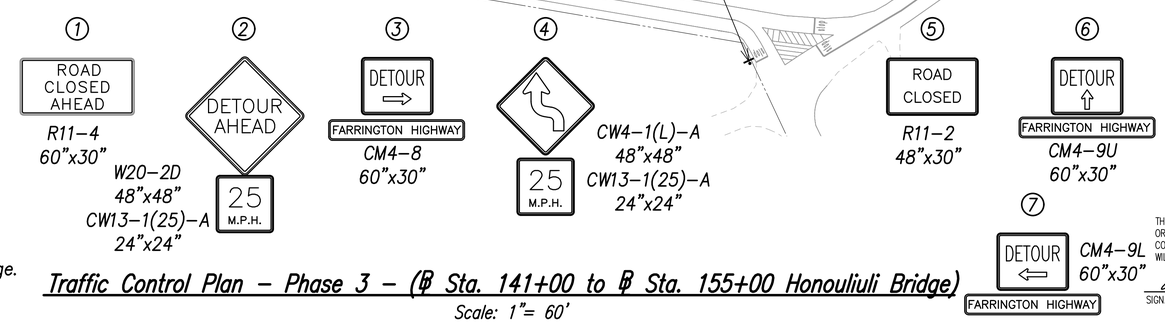


NOTE
1. Posted Speed Limit Is 25 MPH.
2. In Phase 3, Wainae Bound Traffic To Be Redirected To Proposed Farrington Highway. Downtown Bound Traffic To Be Detoured To Old Fort Weaver Road. This Work Shall Be Done From 1 AM Saturday To 1 PM Sunday.
3. For Structural Plans Concerning Honouliuli Bridge See Strcutural 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.



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

Scale: 1"= 60'

LEGEND

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

Graphic Scale:

0 60 120 180

Scale: 1" = 60' Feet

MINGXUN DING LICENSED PROFESSIONAL ENGINEER NO. 9246-C HAWAII, U.S.A.

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SIGNATURE April 30, 2024 EXPIRATION DATE OF THE LICENSE

STATE OF HAWAI'I
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

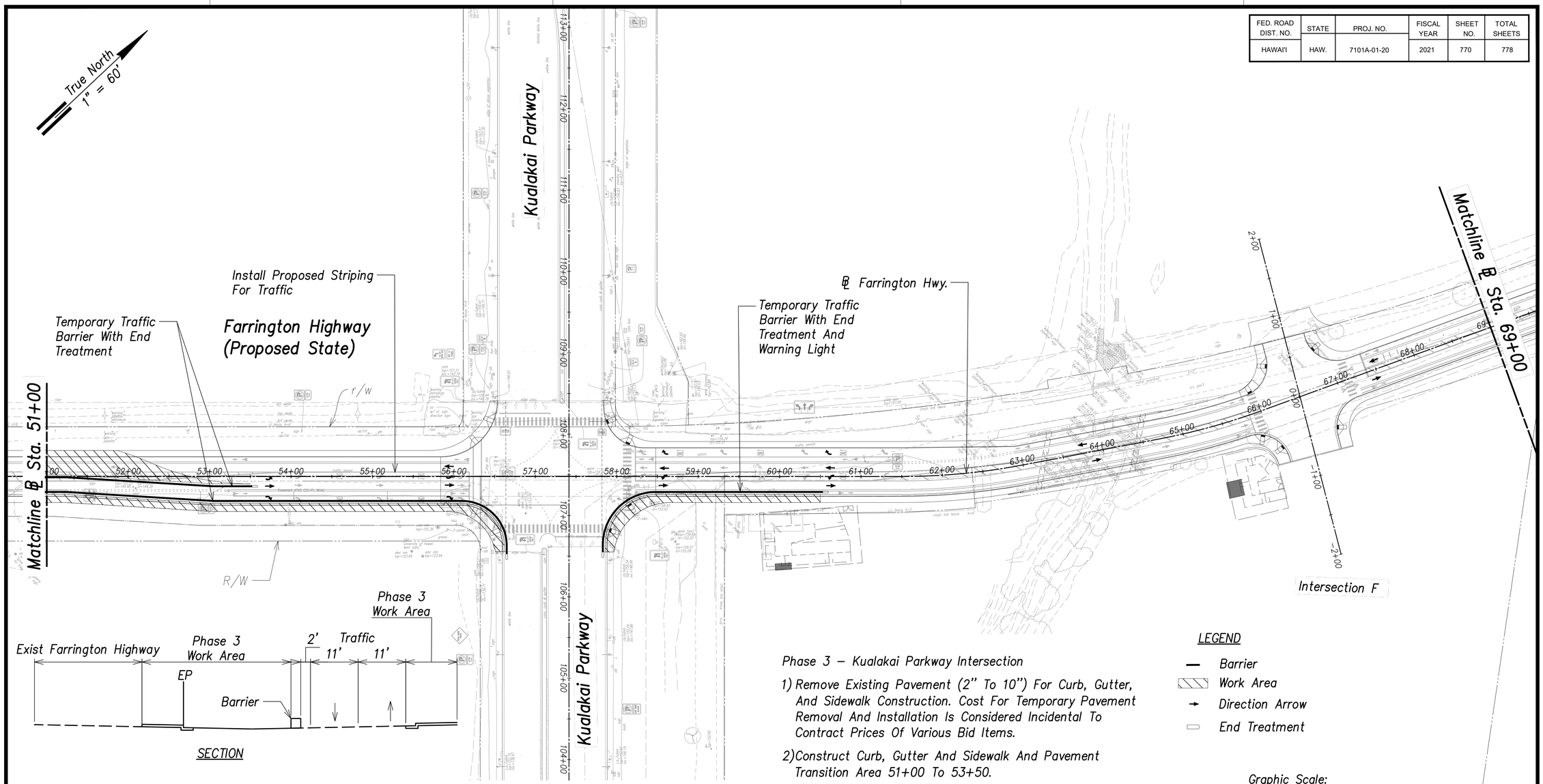
SHEET No. TC-20 OF 778 SHEETS

APRIL 2022

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

FILE: L:\DCS\Projects\SOH DOT HIGHWAYS\60647540 DOTH QCReview FarringtonHWYWid\900_CAD_GIS\910_CAD\20_SHEETS\NEW_TC-XX_Honouliuli Bridge – Phase 3.dwg saved April 23, 2022

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



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

Graphic Scale:

0 60 120 180

Scale: 1" = 60' Feet

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

Scale: 1"= 60'

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

MINGXUN DING
LICENSED PROFESSIONAL ENGINEER
NO. 9246-C
HAWAII, U.S.A.

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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

Scale: As Shown Date: April 2022

SHEET No. TC-21 OF 778 SHEETS

770

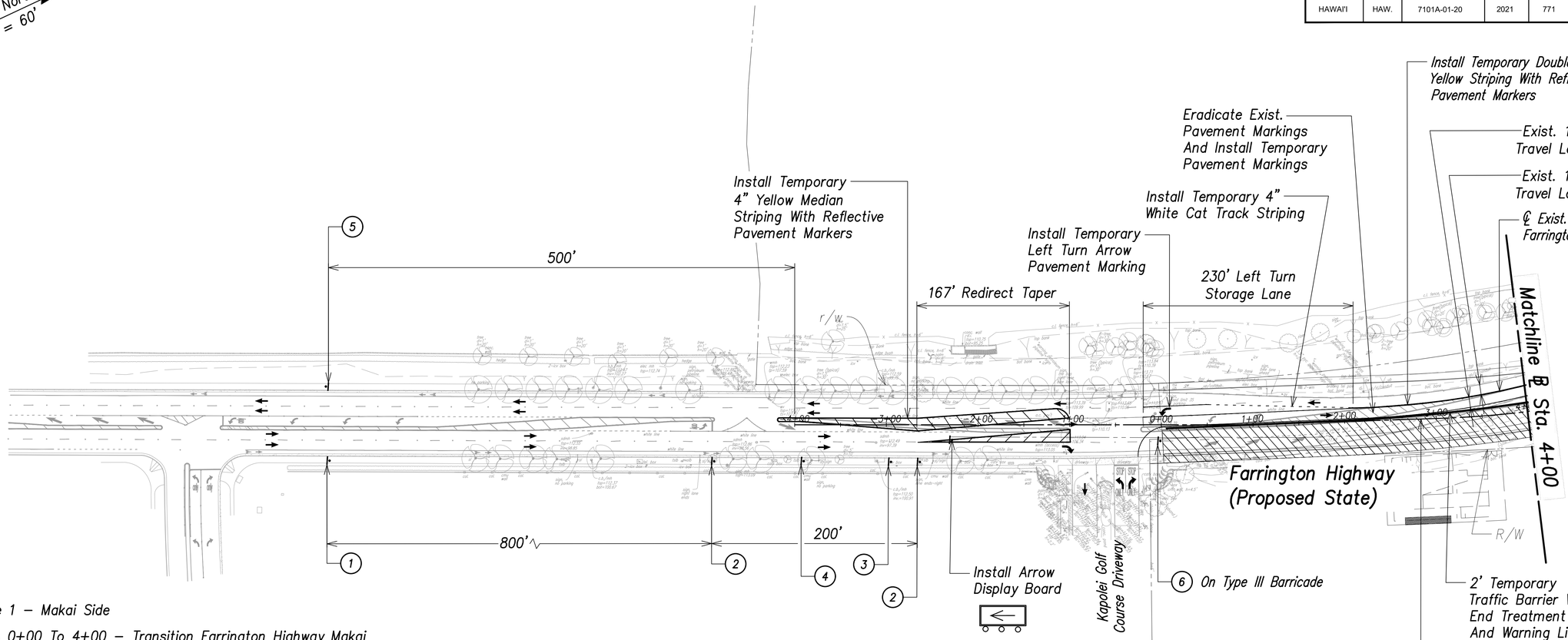
APRIL 2022

FILE: L:\DCS\Projects\SOH DOT HIGHWAYS\60647540 DOTH QCReview FarringtonHWWest\900_CAD_GIS\910_CAD\20_SHEETS\NEW_TC-XX_Kualakai Pkwy Intersection – Phase 3.dwg saved April 23, 2022

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

APRIL 2022

True North
1" = 60'



Phase 1 – Makai Side

1) Sta 0+00 To 4+00 – Transition Farrington Highway Makai Traffic At Kapolei Golf Course Entrance To Mauka Side Of Farrington Highway.

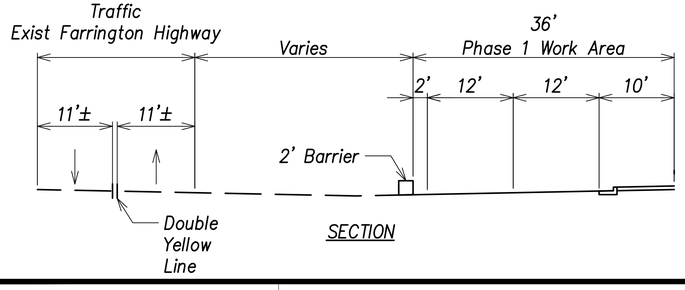
2) Sta 4+00 to 30+50 – Construct Makai Side Of Proposed Farrington Highway And Palehua Culvert, And Utilities As Needed. Total Roadway Width 36.0' From Edge Of New Sidewalk (2' Barrier, 24' Travel Lanes, 2.0' C+G And 8' Sidewalk).

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
- End Treatment

Traffic Control Plan – Phase 1 (℄ Sta. 0+00 to ℄ Sta. 4+00)

Scale: 1"= 60'



1. ROAD WORK AHEAD / 25 M.P.H. — CW20-1Ad 48"x48" CW13-1(25)-A 24"x24"
2. RIGHT LANE MUST TURN RIGHT — R3-7R 30"x30"
3. 25 M.P.H. — CW4-1(L)-A 48"x48" CW13-1(25)-A 24"x24"
4. THRU TRAFFIC MERGE LEFT / 25 M.P.H. — CW9-3L 48"x48" CW13-1(25)-A 24"x24"
5. END ROAD WORK — CG20-2A 48"x24"
6. ROAD CLOSED — R11-2 48"x30"

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

MINGXUN DING
LICENSED PROFESSIONAL ENGINEER
NO. 9246-C
HAWAII, U.S.A.

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SIGNATURE — April 30, 2024 EXPIRATION DATE OF THE LICENSE

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

Traffic Control Plan – Phase 1
℄ 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

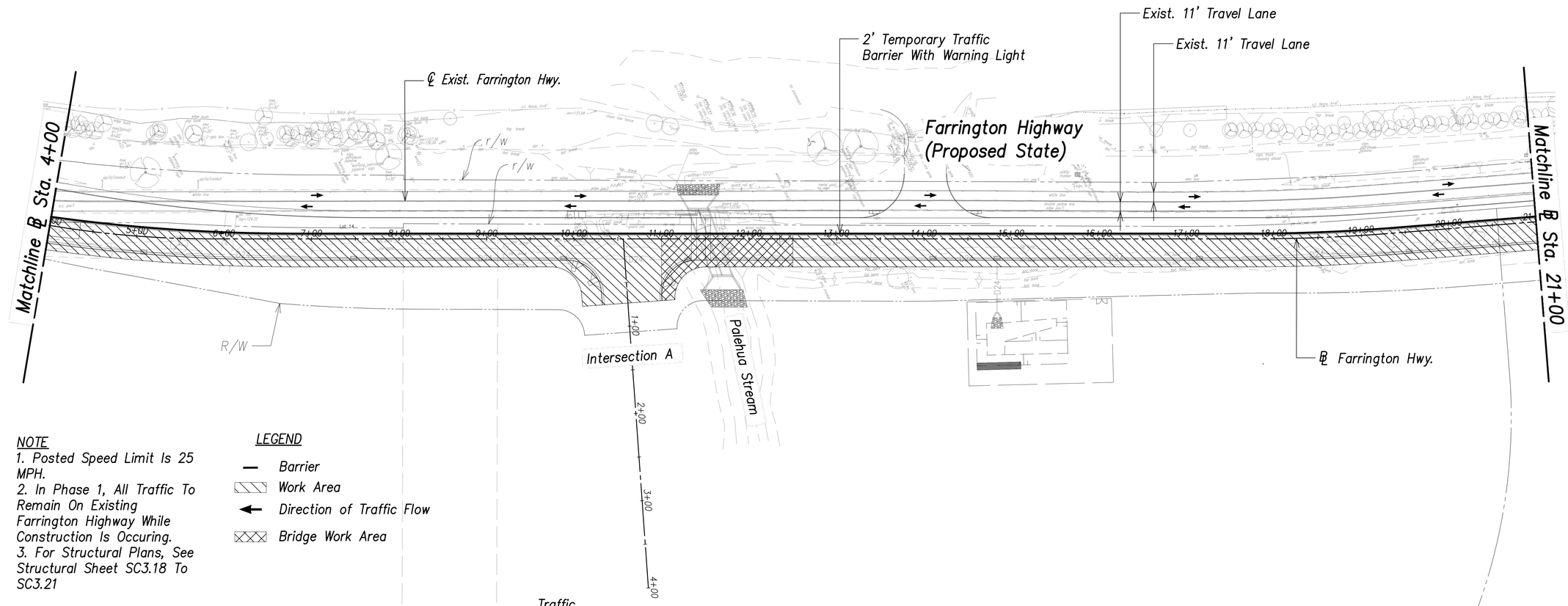
SHEET No. TC-22 OF 778 SHEETS

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

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

APRIL 2022

True North
1" = 60'

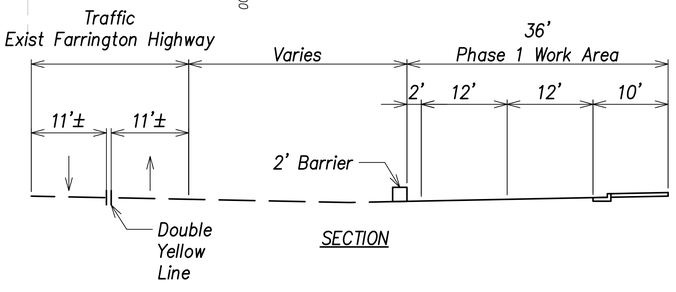


NOTE
1. Posted Speed Limit Is 25 MPH.
2. In Phase 1, All Traffic To Remain On Existing Farrington Highway While Construction Is Occuring.
3. For Structural Plans, See Structural Sheet SC3.18 To SC3.21

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'

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

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STATE OF HAWAI'I
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-23 OF 778 SHEETS

772

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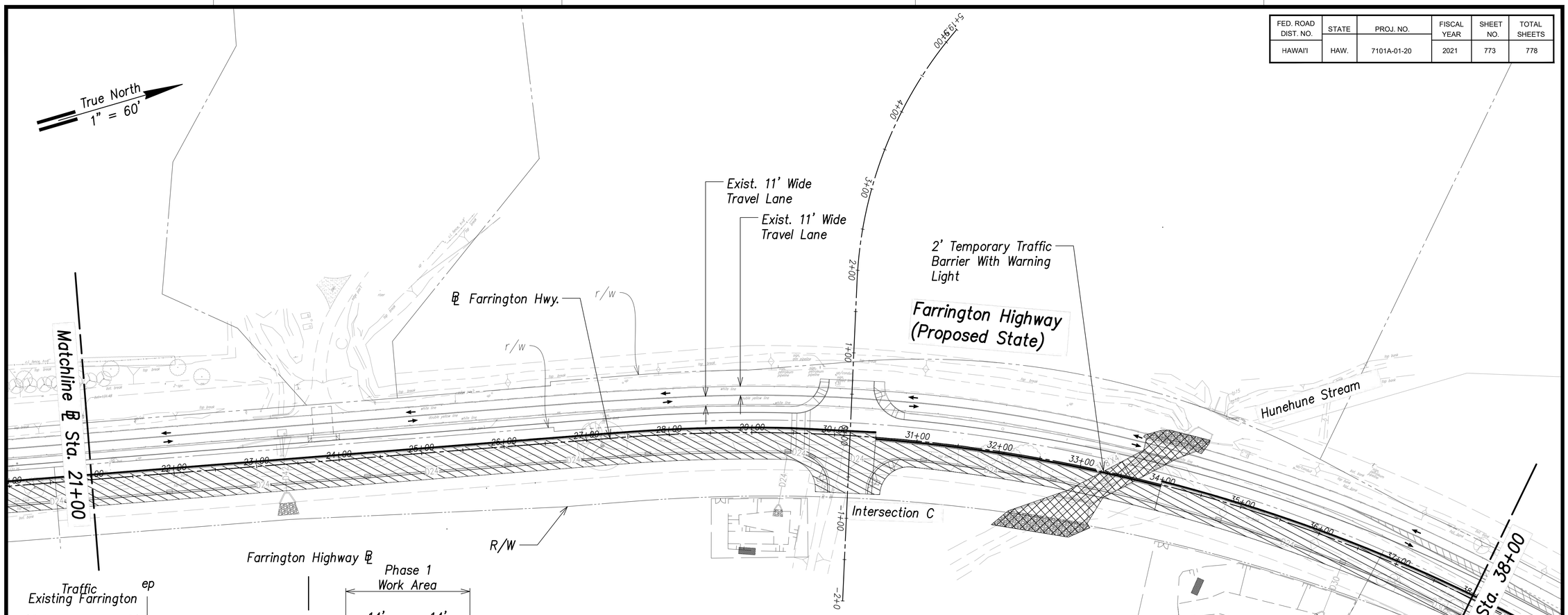
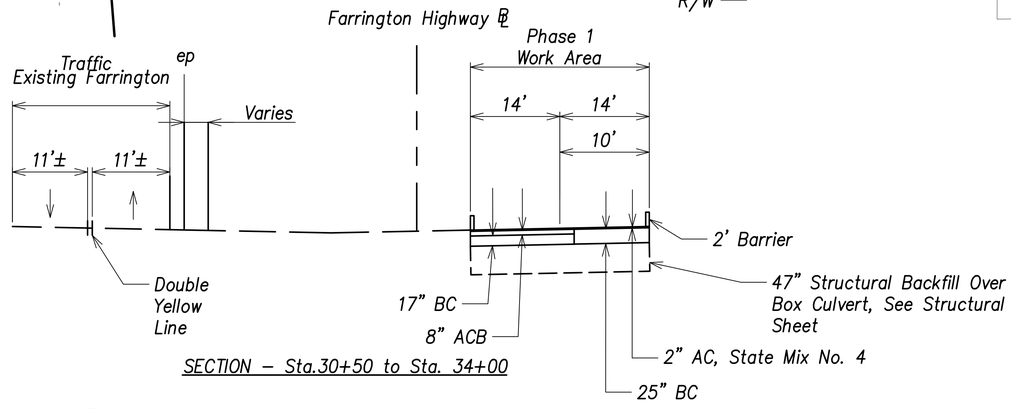
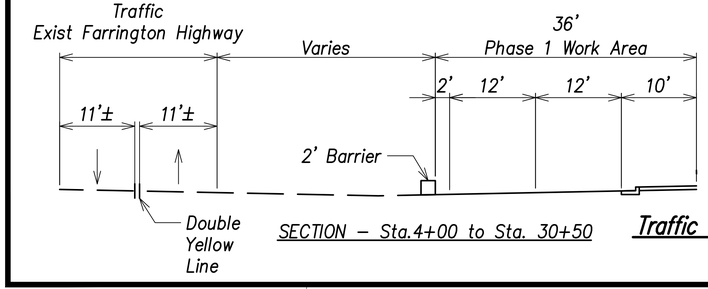
QUANTITIES BY
CHECKED BY

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAI'I	HAW.	7101A-01-20	2021	773	778





SECTION – Sta.30+50 to Sta. 34+00



SECTION – Sta.4+00 to Sta. 30+50

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).

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.

Graphic Scale:

0 60 120 180

Scale: 1" = 60' Feet

Traffic Control Plan – Phase 1 – (℄ Sta. 21+00 to ℄ Sta. 38+00)

Scale: 1"= 60'

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SIGNATURE April 30, 2024 EXPIRATION DATE OF THE LICENSE

STATE OF HAWAI'I
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-24 OF 778 SHEETS

APRIL 2022

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

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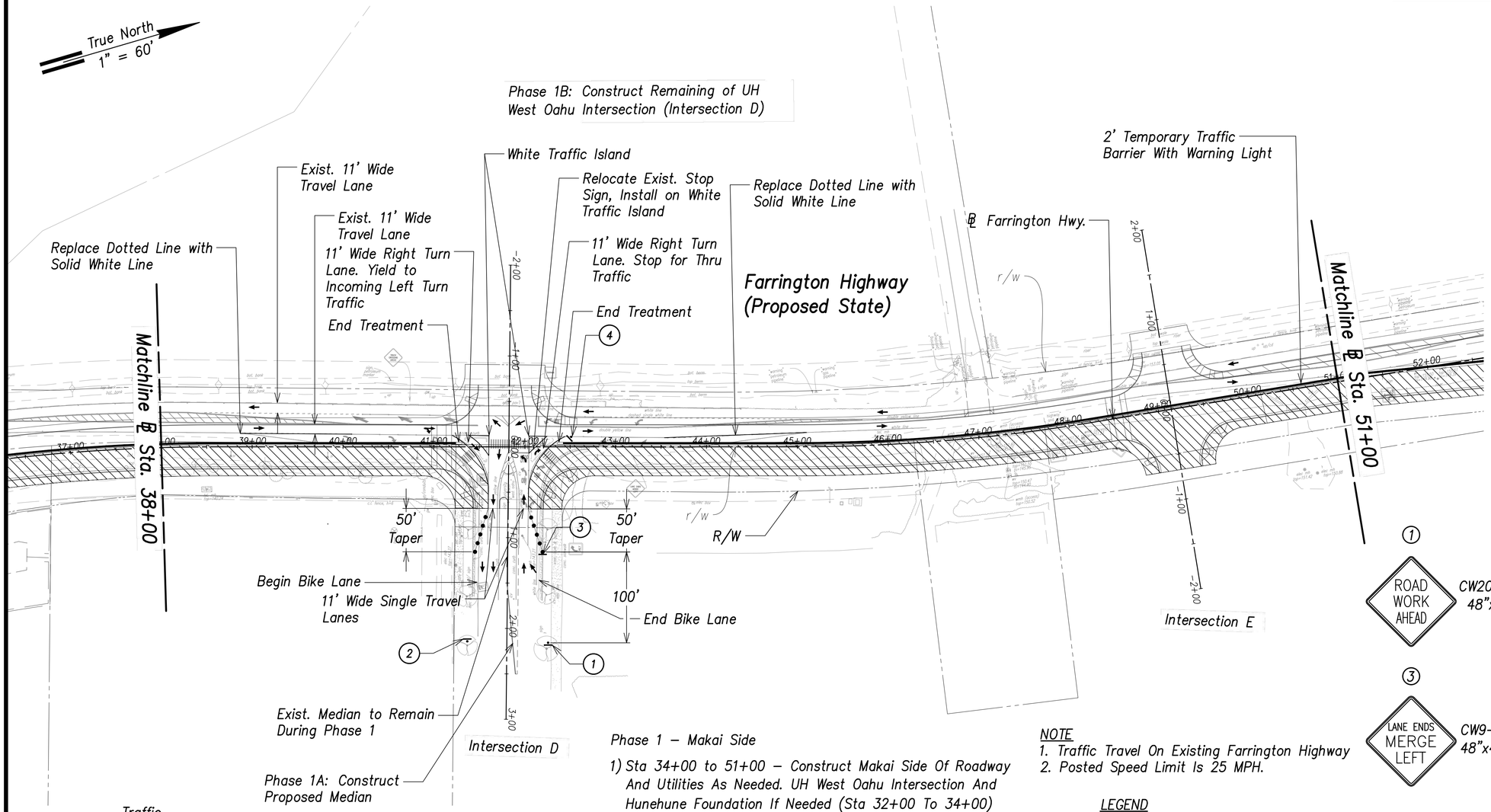
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAI'I	HAW.	7101A-01-20	2021	774	778

APRIL 2022



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.

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

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

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

① ROAD WORK AHEAD CW20-1Ad 48"x48"

② END ROAD WORK CG20-2A 48"x24"

③ LANE ENDS MERGE LEFT CW9-2L 48"x48"

④ STOP R1-1 30"x30"

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

Traffic Control Plan – Phase 1 – (℄ Sta. 38+00 to ℄ Sta. 51+00)

Scale: 1"= 60'

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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-25 OF 778 SHEETS

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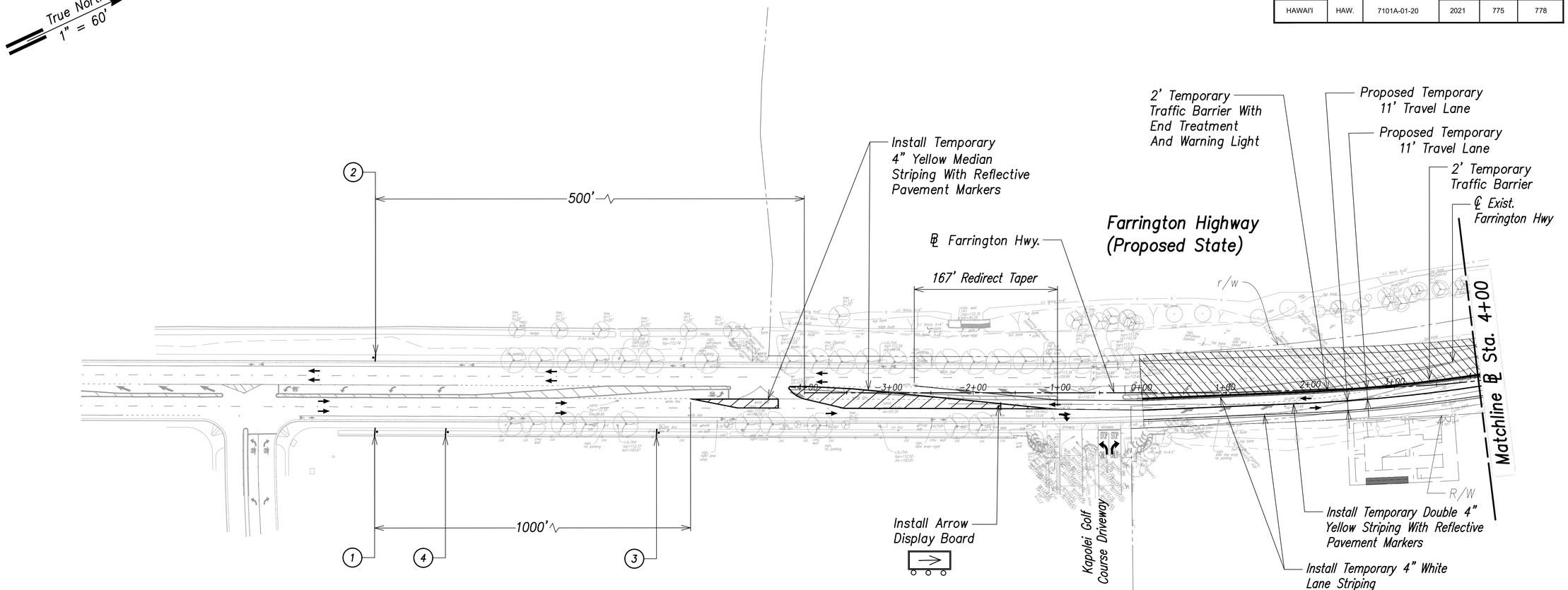
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAI'I	HAW.	7101A-01-20	2021	775	778

APRIL 2022

True North
1" = 60'



Traffic Control Plan – Phase 2 (℄ Sta. 0+00 to ℄ Sta. 4+00)

Scale: 1"= 60'

LEGEND

- Barrier
- Work Area
- Direction Arrow
- End Treatment

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

① ROAD WORK AHEAD / 25 M.P.H.
CW20–1Ad
48"x48"
CW13–1(25)–A
24"x24"

② END ROAD WORK
CG20–2A
48"x24"

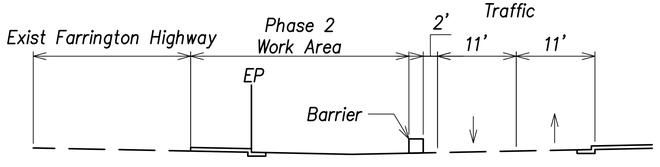
③
CW4–2L
48"x48"

④ LEFT LANE CLOSED AHEAD
CW20–5L
48"x48"

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.



SECTION

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

ORIGINAL PLAN | SURVEY PLOTTED BY | DRAWN BY | TRACED BY | DESIGNED BY | QUANTITIES BY | CHECKED BY | DATE
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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

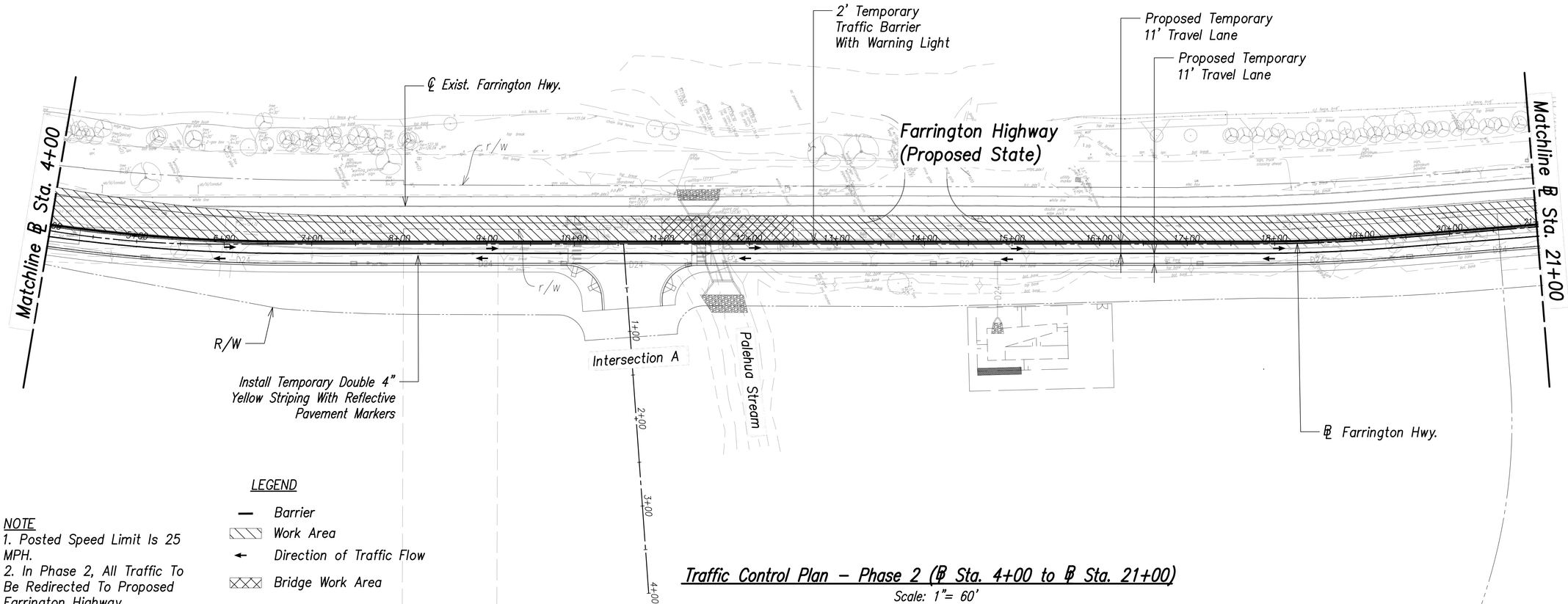
Scale: As Shown Date: April 2022

SHEET No. TC-26 OF 778 SHEETS

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

APRIL 2022

True North
1" = 60'



LEGEND

- Barrier
- Work Area
- Direction of Traffic Flow
- Bridge Work Area

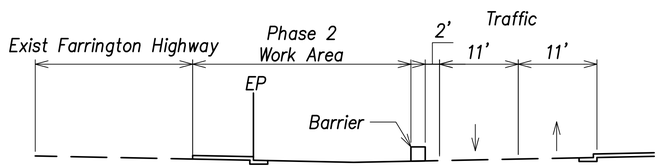
NOTE
1. Posted Speed Limit Is 25 MPH.
2. In Phase 2, All Traffic To Be Redirected To Proposed Farrington Highway.
3. For Structural Plans, See Structural Sheet SC3.18 To SC3.21.

Traffic Control Plan – Phase 2 (℄ Sta. 4+00 to ℄ Sta. 21+00)

Scale: 1"= 60'

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.



SECTION

Graphic Scale:
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Scale: 1" = 60' Feet

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DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

Traffic Control Plan – Phase 2
℄ Sta. 4+00 to ℄ Sta. 21+00

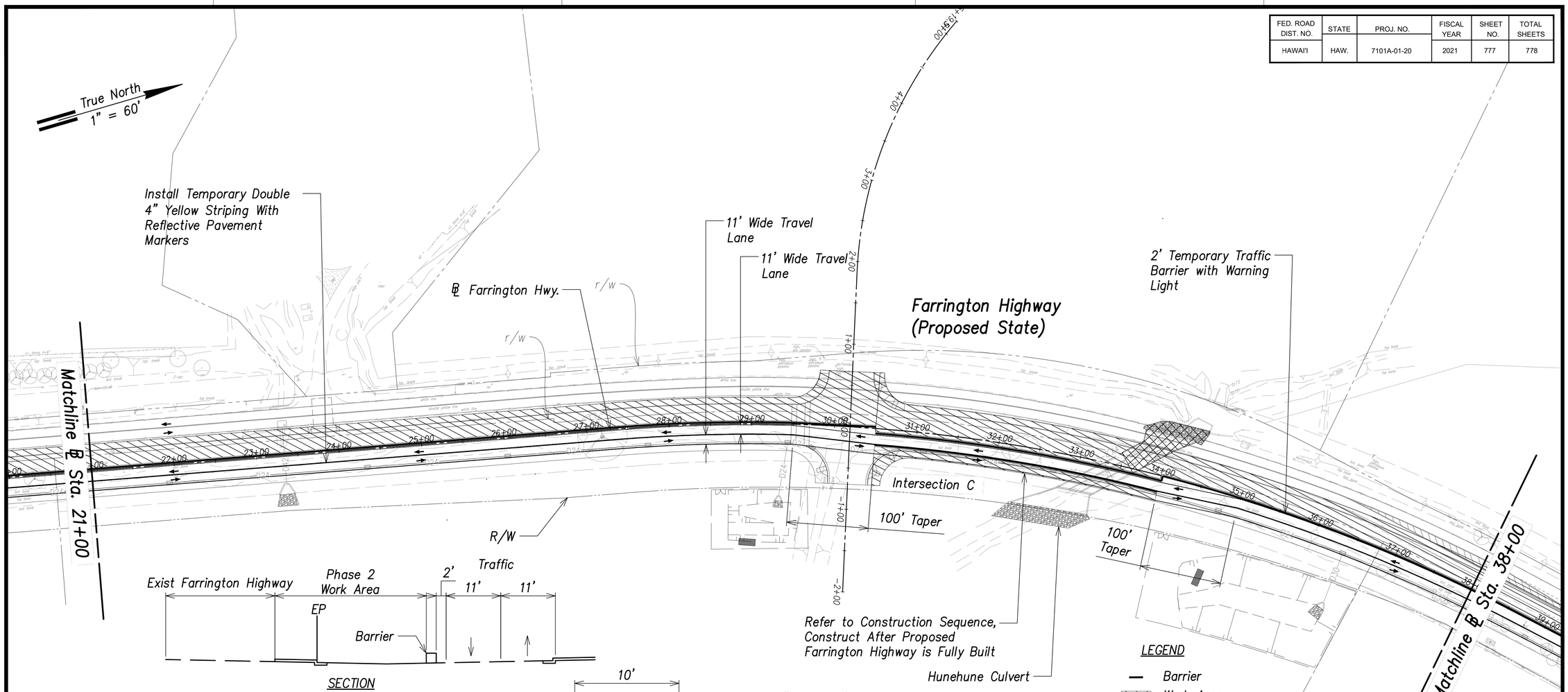
FARRINGTON HIGHWAY WIDENING
Kapolei Golf Course Road to Fort Weaver Road
Project No. 7101A-01-20

Scale: As Shown Date: April 2022

SHEET No. TC-27 OF 778 SHEETS

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

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



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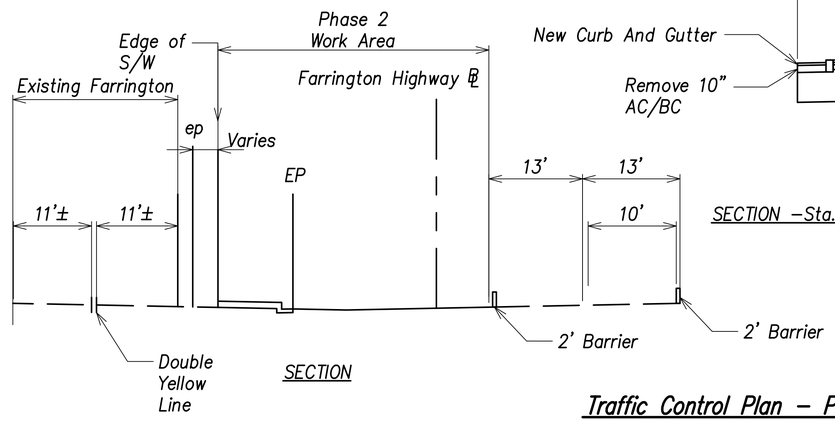

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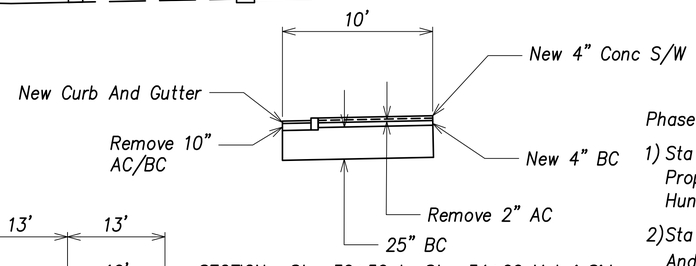

SECTION –Sta. 30+50 to Sta. 34+00 Makai Side

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.

2) Sta 30+50 to Sta 34+00 – Construct Hunehune Culvert And Roadway And Utilities As Needed. Construct C+G+S/W Makai Side.

NOTE

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

Graphic Scale:

0 60 120 180

Scale: 1" = 60' Feet

Traffic Control Plan – Phase 2 – (℄ Sta. 21+00 to ℄ Sta. 38+00)

Scale: 1"= 60'

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STATE OF HAWAI'I
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-28 OF 778 SHEETS

APRIL 2022

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

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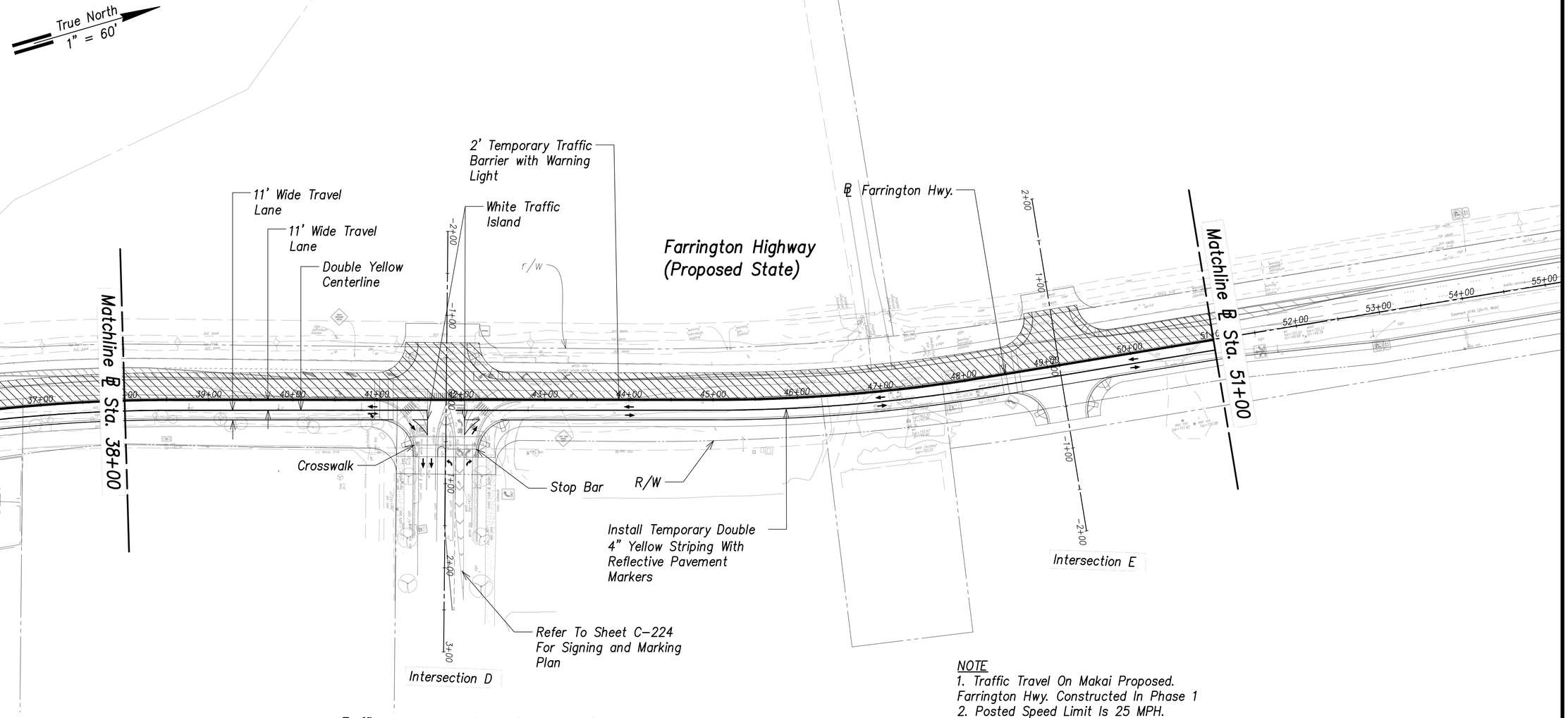
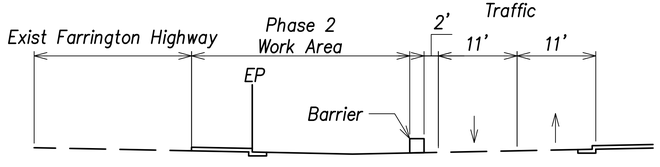
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAI'I	HAW.	7101A-01-20	2021	778	778

APRIL 2022





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.

LEGEND
- Barrier
- Work Area
- Direction Arrow

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

ORIGINAL PLAN | SURVEY PLOTTED BY | DRAWN BY | TRACED BY | DESIGNED BY | QUANTITIES BY | CHECKED BY | DATE
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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-29 OF 778 SHEETS

778

Traffic Control Plan – Phase 2 – (℄ Sta. 38+00 to ℄ Sta. 51+00)

Scale: 1"= 60'

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