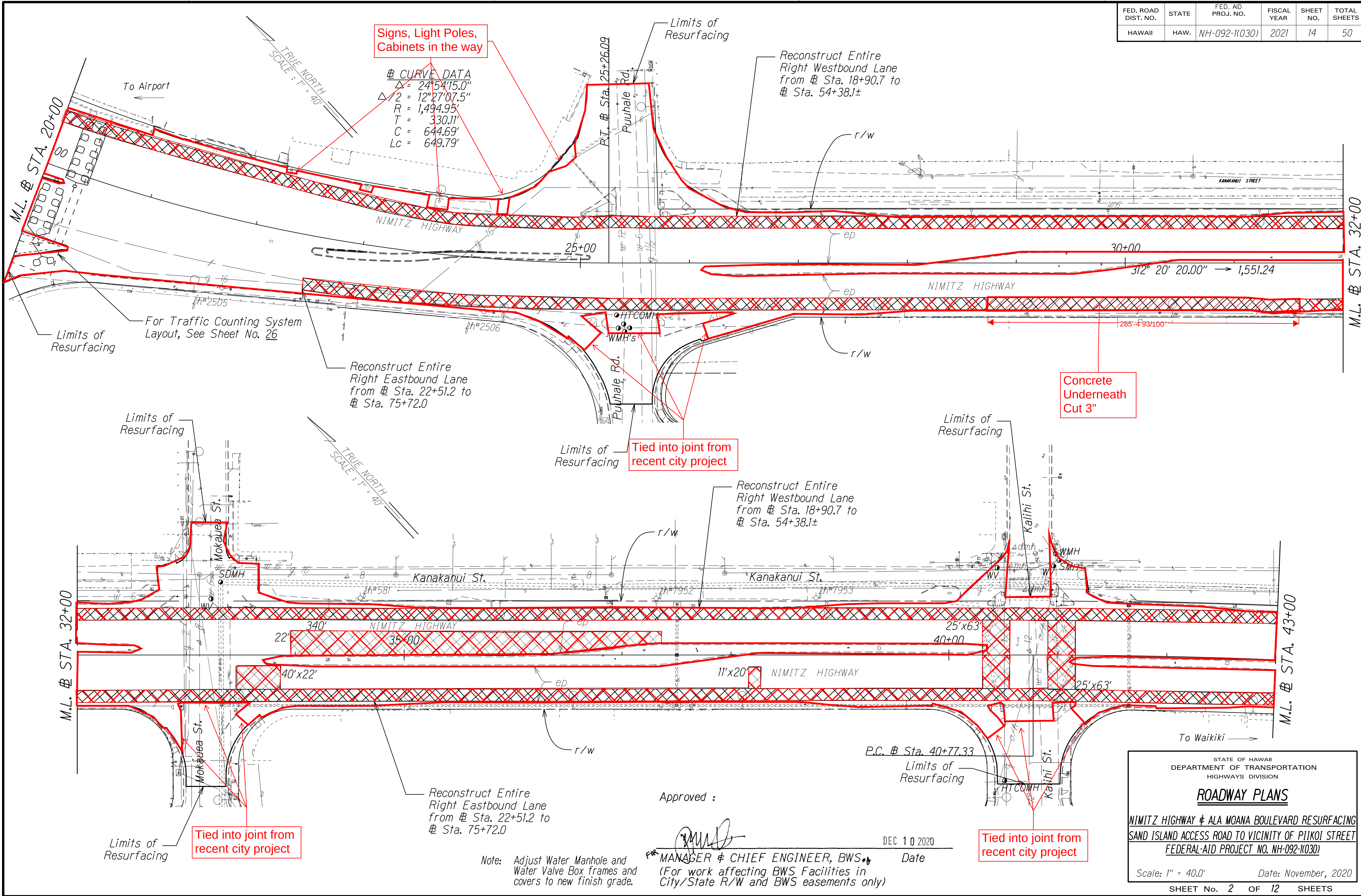


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-092-1(030)	2021	14	50



SURVEY PLOTTED BY	DATE
DRAWN BY	
DESIGNED BY	
CHECKED BY	
NOTE BOOK	
DATE	

Note: Adjust Water Manhole and Water Valve Box frames and covers to new finish grade.

Approved :

 MANAGER & CHIEF ENGINEER, BWS
 (For work affecting BWS Facilities in City/State R/W and BWS easements only)

DEC 10 2020

Date

Tied into joint from recent city project

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

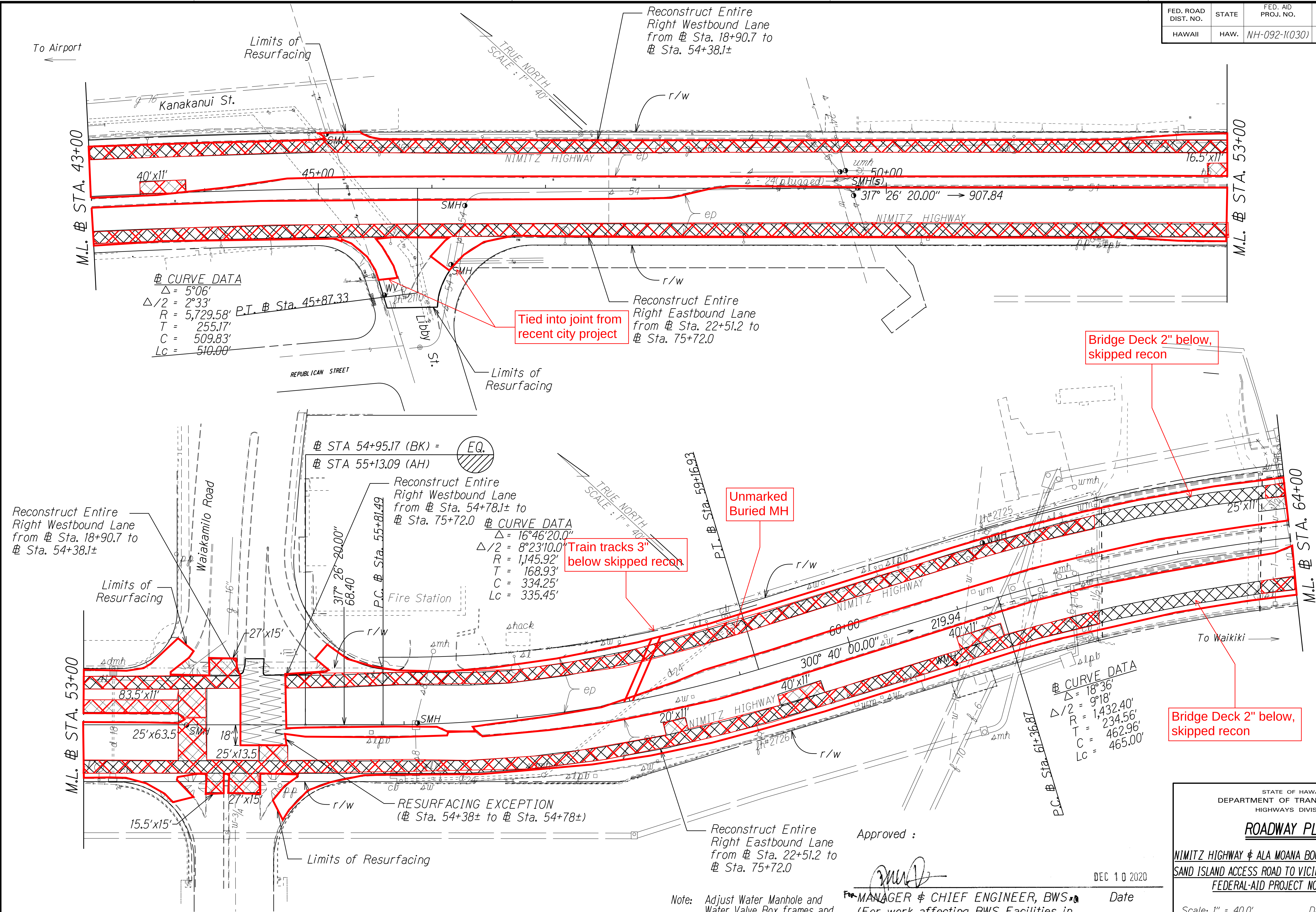
ROADWAY PLANS
NIMITZ HIGHWAY & ALA MOANA BOULEVARD RESURFACING
SAND ISLAND ACCESS ROAD TO VICINITY OF PIIKOI STREET
FEDERAL-AID PROJECT NO. NH-092-1(030)

Scale: 1" = 40.0'
Date: November, 2020

SHEET No. 2 OF 12 SHEETS

"AS-BUILT"

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-092-1(030)	2021	15	50



SURVEY PLOTTED BY	DATE
DRAWN BY	
DESIGNED BY	
CHECKED BY	

Approved :  Date DEC 10 2020
MANAGER & CHIEF ENGINEER, BWS
(For work affecting BWS Facilities in City/State R/W and BWS easements only)

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

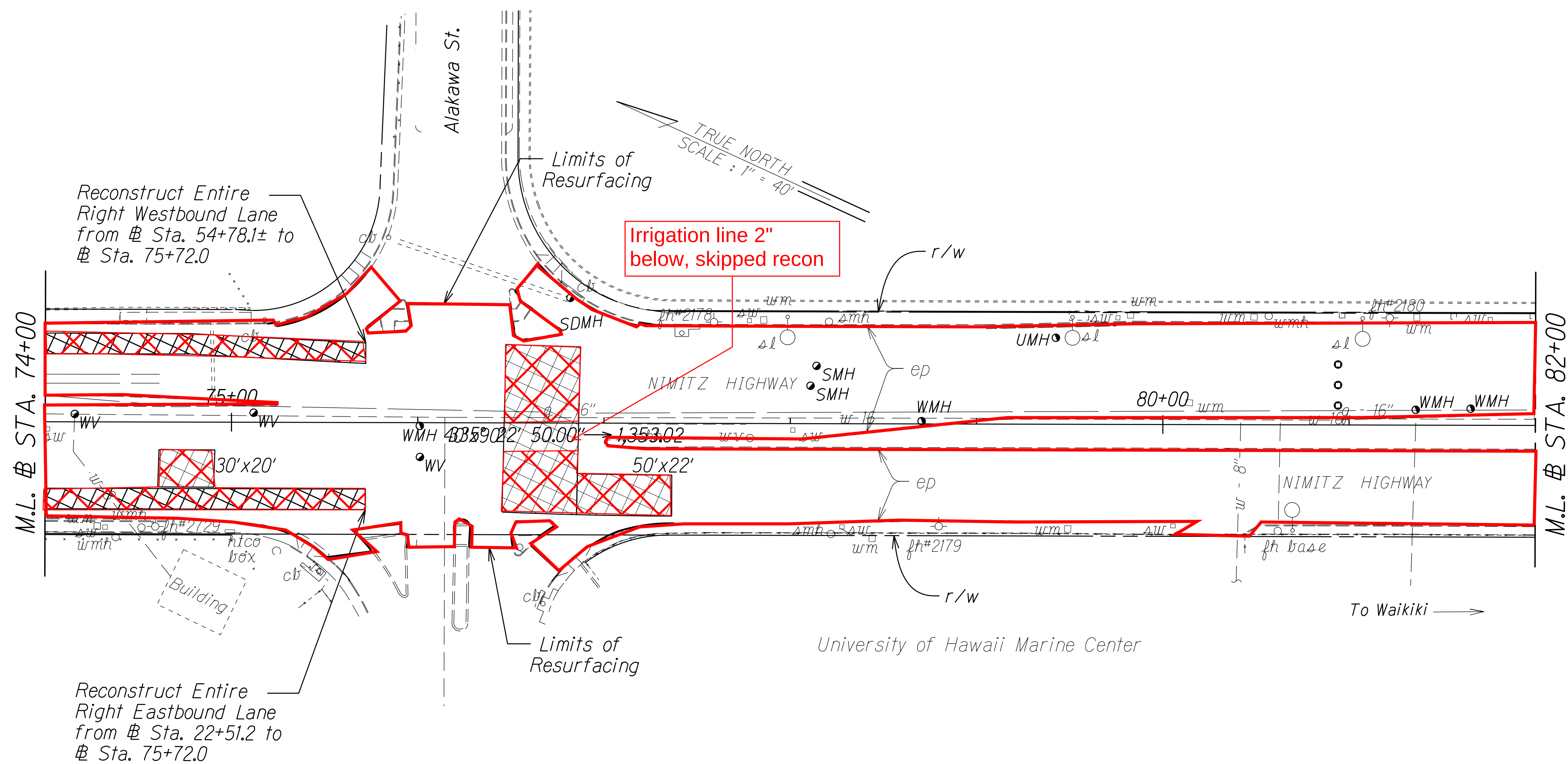
ROADWAY PLANS

NIMITZ HIGHWAY & ALA MOANA BOULEVARD RESURFACING
SAND ISLAND ACCESS ROAD TO VICINITY OF PIKOI STREET
FEDERAL-AID PROJECT NO. NH-092-1(030)

Scale: 1" = 40.0' Date: November, 2020

SHEET No. 3 OF 12 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-092-1(030)	2021	17	50



SURVEY PLOTTED BY	DATE
DRAWN BY	
TRACED BY	
DESIGNED BY	
CHECKED BY	

ORIGINAL PLAN	
NOTE BOOK	
DATE	

- Accusense Mag In-Pavement Sensor replacement work to be done by others.

Note: Adjust Water Manhole and Water Valve Box frames and covers to new finish grade.

Approved :

[Signature]

MANAGER & CHIEF ENGINEER, BWS
(For work affecting BWS Facilities in City/State R/W and BWS easements only)

DEC 10 2020

Date

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

ROADWAY PLANS

NIMITZ HIGHWAY & ALA MOANA BOULEVARD RESURFACING
SAND ISLAND ACCESS ROAD TO VICINITY OF PIKOI STREET
FEDERAL-AID PROJECT NO. NH-092-1(030)

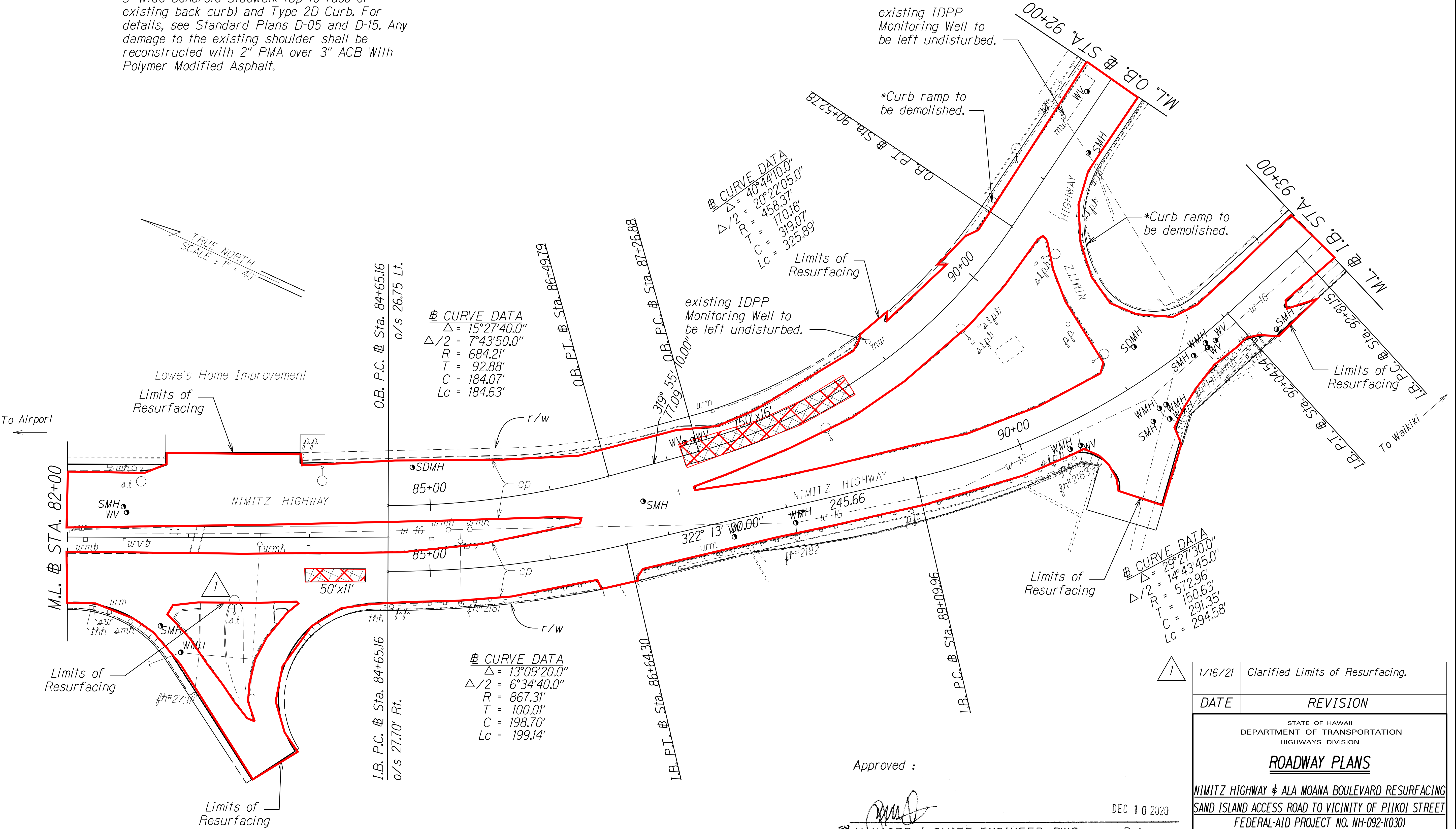
Scale: 1" = 40.0' Date: November, 2020

SHEET No. 5 OF 12 SHEETS

"AS-BUILT"

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-092-1(030)	2021	ADD. 18	50

O.B. # Sta. 90+51± to O.B. # Sta. 90+64±, o.s. 22.57'± Lt.
O.B. # Sta. 90+67± to O.B. # Sta. 90+82±, o.s. 60.28'± Rt.
*Demolish existing curb ramps and replace with 5' Wide Concrete Sidewalk (up to face of existing back curb) and Type 2D Curb. For details, see Standard Plans D-05 and D-15. Any damage to the existing shoulder shall be reconstructed with 2" PMA over 3" ACB With Polymer Modified Asphalt.



SURVEY PLOTTED BY	DATE
DRAWN BY	
TRACED BY	
DESIGNED BY	
CHECKED BY	

ORIGINAL PLAN	
NOTE BOOK	

Note: Adjust Water Manhole and Water Valve Box frames and covers to new finish grade.

Approved :

MANAGER & CHIEF ENGINEER, BWS
(For work affecting BWS Facilities in City/State R/W and BWS easements only)

DEC 10 2020

Date

1/16/21 Clarified Limits of Resurfacing.

DATE REVISION

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
ROADWAY PLANS
NIMITZ HIGHWAY & ALA MOANA BOULEVARD RESURFACING
SAND ISLAND ACCESS ROAD TO VICINITY OF PIIKOI STREET
FEDERAL-AID PROJECT NO. NH-092-1(030)

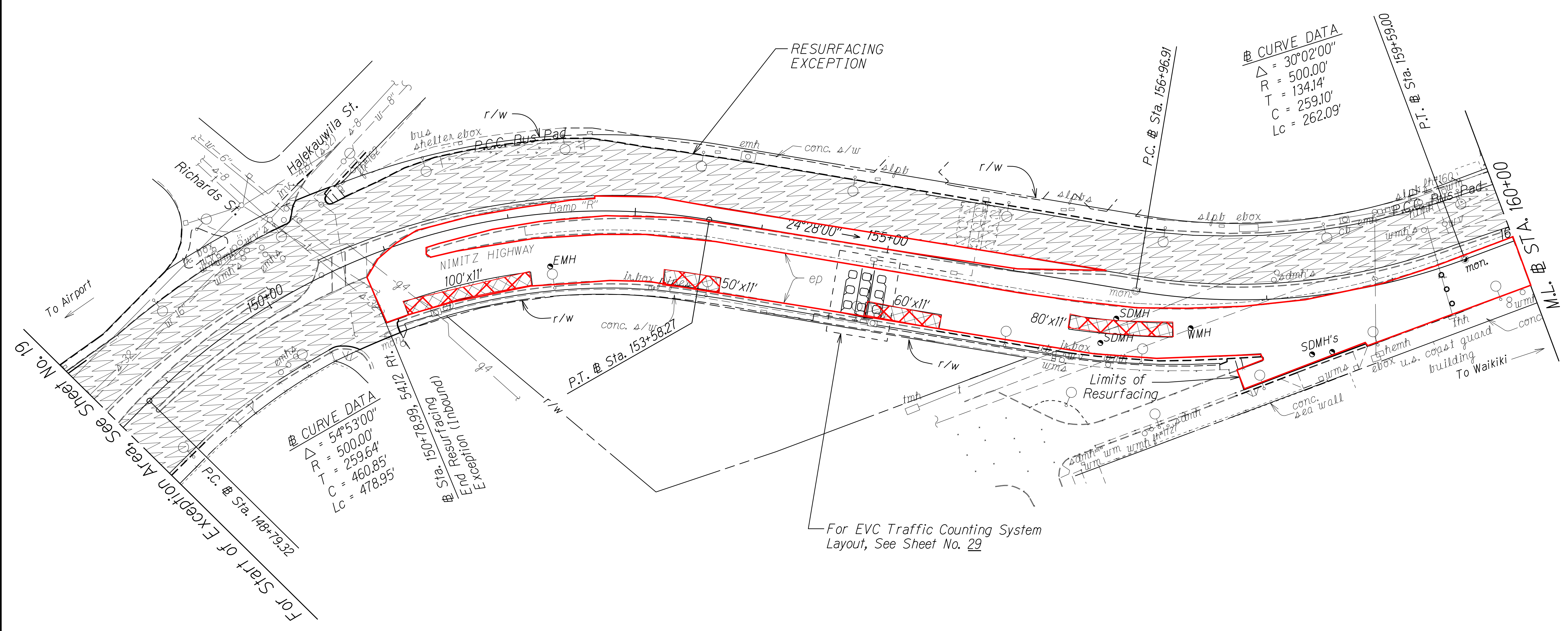
Scale: 1" = 40.0' Date: November, 2020

SHEET No. 6 OF 12 SHEETS

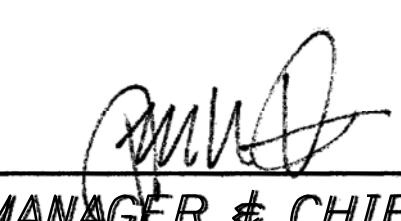
"AS-BUILT"

ADD. 18

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-092-1(030)	2021	20	50



ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTE BOOK	DRAWN BY	
	DESIGNED BY	
	CHECKED BY	

Approved : 
MANAGER & CHIEF ENGINEER, BWS
(For work affecting BWS Facilities in City/State R/W and BWS easements only)
Date: DEC 10 2020

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

ROADWAY PLANS

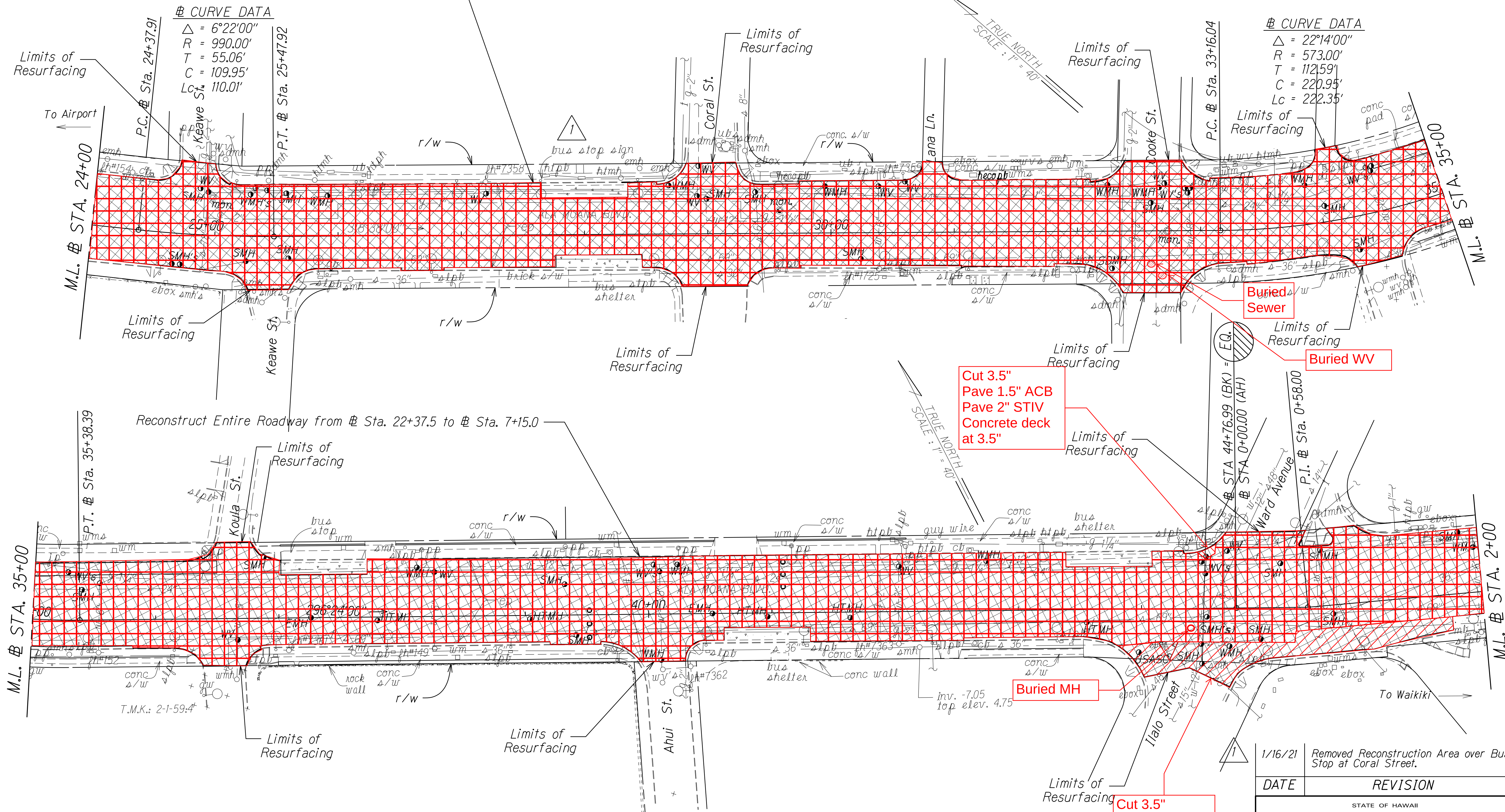
NIMITZ HIGHWAY & ALA MOANA BOULEVARD RESURFACING
SAND ISLAND ACCESS ROAD TO VICINITY OF PIIKOI STREET
FEDERAL-AID PROJECT NO. NH-092-1(030)

Scale: 1" = 40.0' Date: November, 2020

SHEET No. 8 OF 12 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-092-1(030)	2021	ADD. 22	50

Reconstruct Entire Roadway from Sta. 22+37.5 to Sta. 7+15.0



△ CURVE DATA
Δ = 6°22'00"
R = 990.00'
T = 55.06'
C = 109.95'
Lc = 110.01'

△ CURVE DATA
Δ = 22°14'00"
R = 573.00'
T = 112.59'
C = 220.95'
Lc = 222.35'

Cut 3.5"
Pave 1.5" ACB
Pave 2" STIV
Concrete deck
at 3.5"

Cut 3.5"
Pave 1.5" ACB
Pave 2" STIV
Concrete with
Rebar at 3.5"

DATE	_____
SURVEY PLOTTED BY	_____
DRAWN BY	_____
DESIGNED BY	_____
CHECKED BY	_____

- Accusense Mag In-Pavement Sensor replacement work to be done by others.

Note: Adjust Water Manhole and Water Valve Box frames and covers to new finish grade.

Approved :

[Signature]

MANAGER & CHIEF ENGINEER, BWS
(For work affecting BWS Facilities in City/State R/W and BWS easements only)

DEC 10 2020

Date

1/16/21	Removed Reconstruction Area over Bus Stop at Coral Street.
DATE	REVISION
STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION	
ROADWAY PLANS	
NIMITZ HIGHWAY & ALA MOANA BOULEVARD RESURFACING SAND ISLAND ACCESS ROAD TO VICINITY OF PIIKOI STREET FEDERAL-AID PROJECT NO. NH-092-1(030)	
Scale: 1" = 40.0'	Date: November, 2020
SHEET No. 10 OF 12 SHEETS	

"AS-BUILT"

ADD. 22

