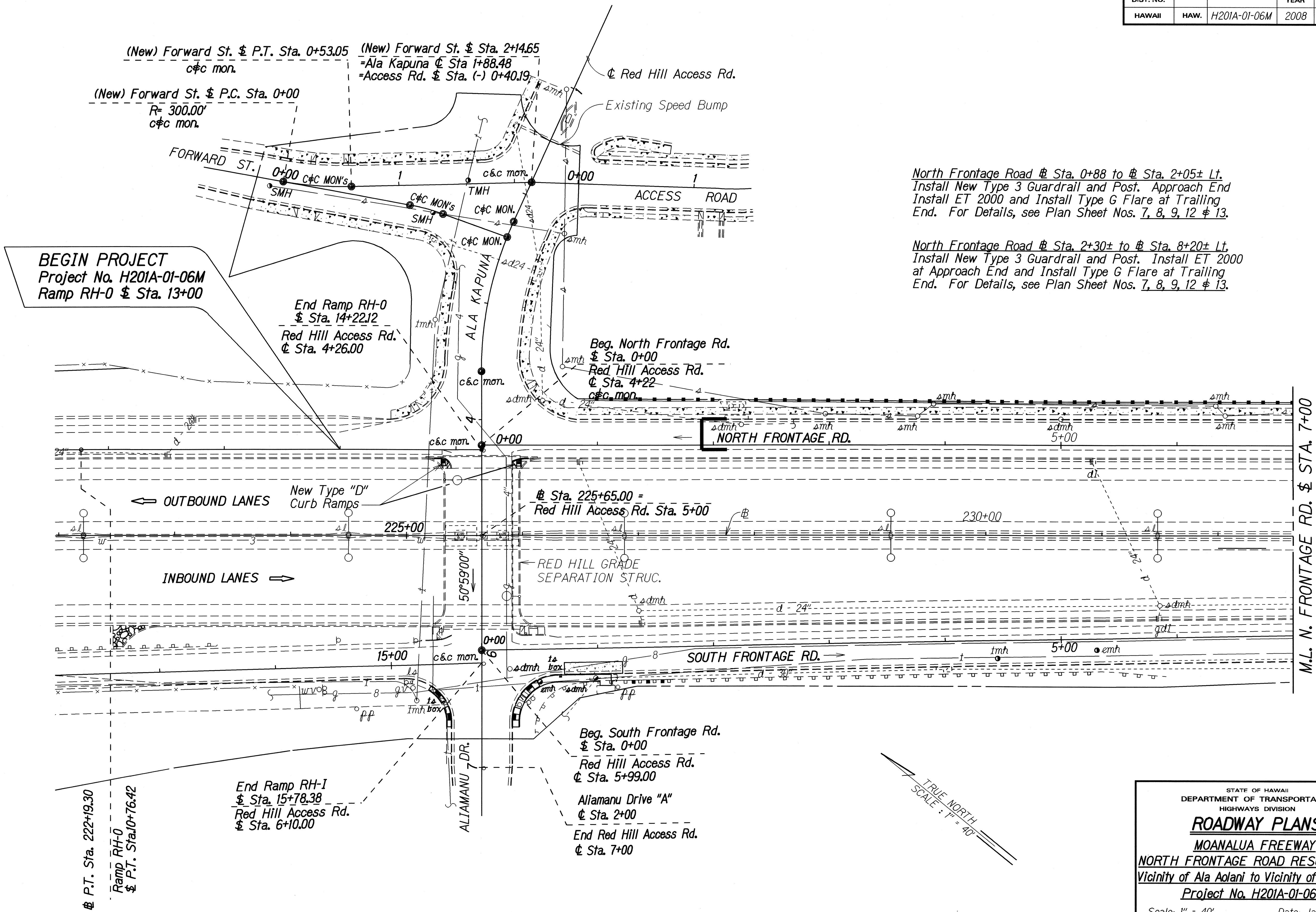


FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	H201A-01-06M	2008	26	64



North Frontage Road & Sta. 0+88 to & Sta. 2+05± Lt. Install New Type 3 Guardrail and Post. Approach End Install ET 2000 and Install Type G Flare at Trailing End. For Details, see Plan Sheet Nos. 7, 8, 9, 12 & 13.

North Frontage Road & Sta. 2+30± to & Sta. 8+20± Lt. Install New Type 3 Guardrail and Post. Install ET 2000 at Approach End and Install Type G Flare at Trailing End. For Details, see Plan Sheet Nos. 7, 8, 9, 12 & 13.

SURVEY PLOTTED BY	DATE
DRAWN BY	
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
Speed/Design	
No.	

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

ROADWAY PLANS

MOANALUA FREEWAY

NORTH FRONTAGE ROAD RESURFACING

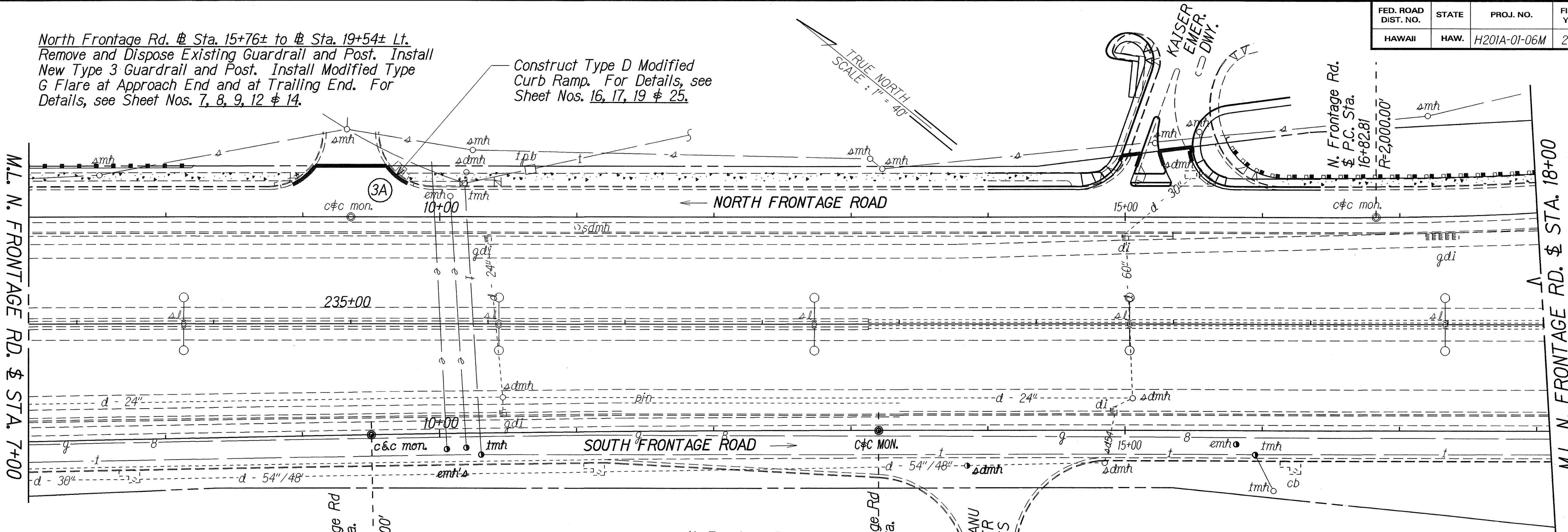
Vicinity of Ala Aolani to Vicinity of Ala Kapuna

Project No. H201A-01-06M

Scale: 1" = 40' Date: January, 2008

SHEET No. 1 OF 4 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	H201A-01-06M	2008	ADD. 27	64



North Frontage Rd. @ Sta. 15+76± to @ Sta. 19+54± Lt.
Remove and Dispose Existing Guardrail and Post. Install
New Type 3 Guardrail and Post. Install Modified Type
G Flare at Approach End and at Trailing End. For
Details, see Sheet Nos. 7, 8, 9, 12 & 14.

Construct Type D Modified
Curb Ramp. For Details, see
Sheet Nos. 16, 17, 19 & 25.

North Frontage Rd.
@ Sta. 19+55± to @ Sta. 21+65± Rt.
Remove and Dispose Existing Guardrail
and Post. Install New Type 3 Guardrail
and Post. Install New ET 2000 at
Approach End and Transition to Thrie
Beam at Trailing End. For Details, see
Sheet Nos. 7, 8, 9, 10 & 13.

N. Frontage Road
@ P.C. Sta.
20+88.65
R=750.00'

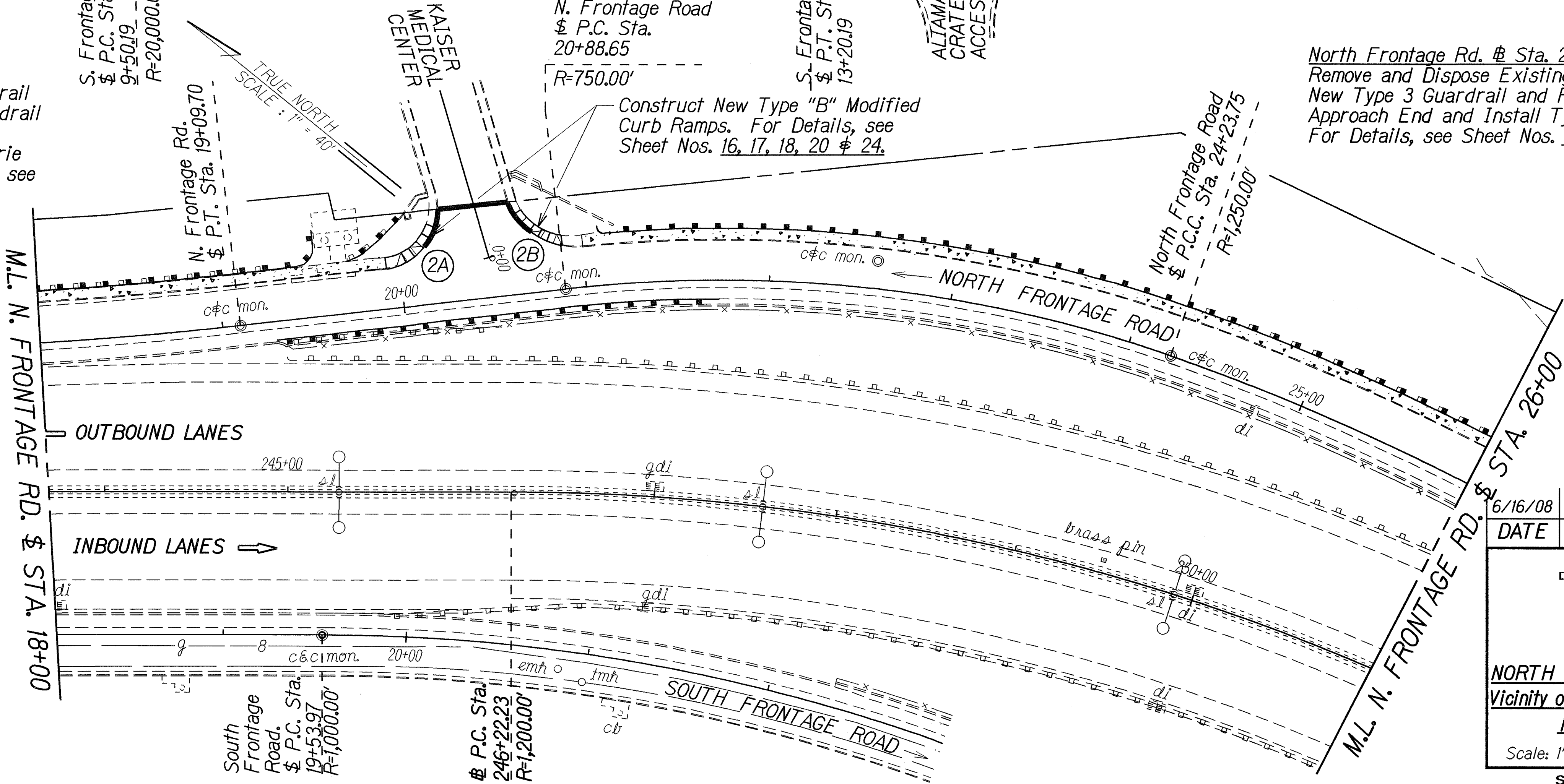
Construct New Type "B" Modified
Curb Ramps. For Details, see
Sheet Nos. 16, 17, 18, 20 & 24.

North Frontage Rd. @ Sta. 21+10± to @ Sta. 27+71± Lt.
Remove and Dispose Existing Guardrail and Post. Install
New Type 3 Guardrail and Post. Transition to Bridge at
Approach End and Install Type G Flare at Trailing End.
For Details, see Sheet Nos. 7, 8, 9, 10 & 12.

North Frontage Rd.
@ Sta. 19+72± to @ Sta. 20+08± Lt.
Remove and Dispose Existing Guardrail
and Post. Install New Type 3 Guardrail
and Post. Install Modified Type 3 Flare
at Approach End and at Trailing End.
For Details, see Sheet Nos. 7, 8, 9 & 12.

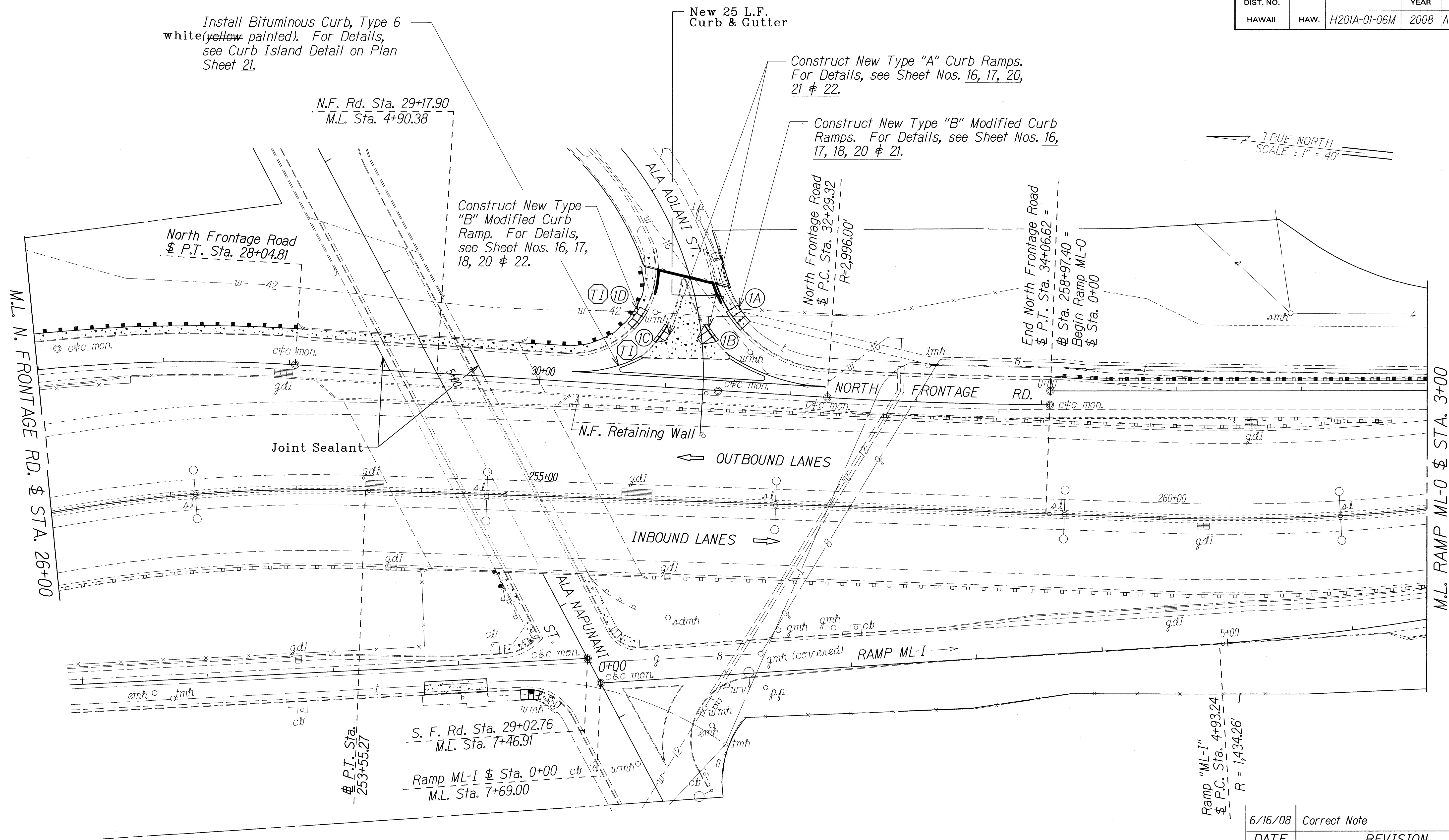
South
Frontage
Road.
@ P.C. Sta.
19+53.97
R=1,000.00'

@ P.C. Sta.
246+22.23
R=1,200.00'



6/16/08	Corrected Note
DATE	REVISION
STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION	
ROADWAY PLANS	
MOANALUA FREEWAY	
NORTH FRONTAGE ROAD RESURFACING	
Vicinity of Ala Aolani to Vicinity of Ala Kapuna	
Project No. H201A-01-06M	
Scale: 1" = 40'	Date: May, 2008
SHEET No. 2 OF 4 SHEETS	

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	H201A-01-06M	2008	ADD. 28	64

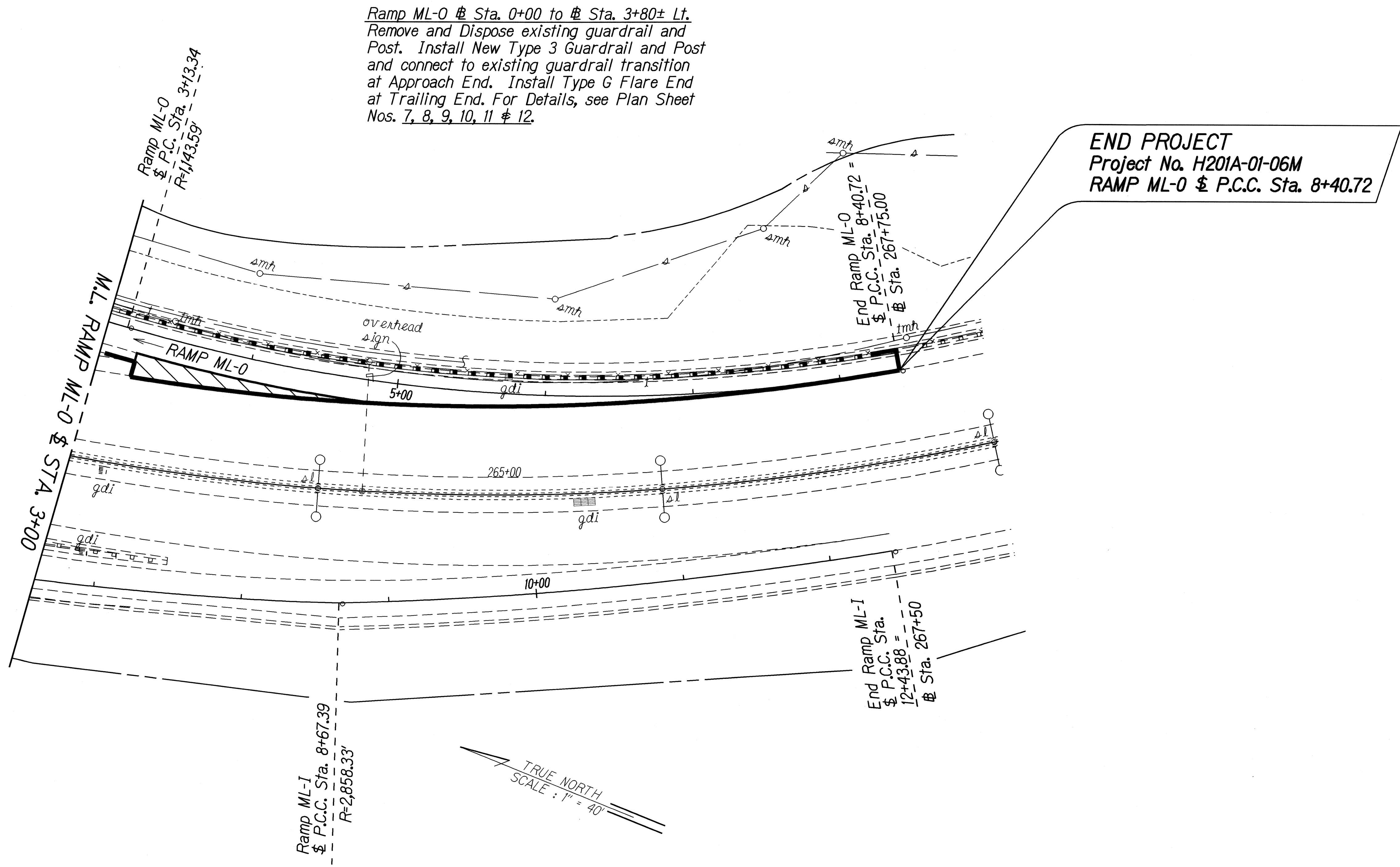


SURVEY PLOTTED BY	DATE
DRAWN BY	
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
9moad03.dgn	
No.	

LEGEND FOR AS-BUILT POSTINGS	
	Squiggly line for as-built deletion
	Double line for as-built deletion
Roadway	Text for as-built posting

6/16/08	Correct Note
DATE	REVISION
STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION	
ROADWAY PLANS	
MOANALUA FREEWAY	
NORTH FRONTAGE ROAD RESURFACING	
Vicinity of Ala Aolani to Vicinity of Ala Kapuna	
Project No. H201A-01-06M	
Scale: 1" = 40'	Date: May, 2008
SHEET No. 3 OF 4 SHEETS	

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	H201A-01-06M	2008	29	64



Ramp ML-0 @ Sta. 0+00 to @ Sta. 3+80± Lt.
Remove and Dispose existing guardrail and Post. Install New Type 3 Guardrail and Post and connect to existing guardrail transition at Approach End. Install Type G Flare End at Trailing End. For Details, see Plan Sheet Nos. 7, 8, 9, 10, 11 & 12.

END PROJECT
Project No. H201A-01-06M
RAMP ML-0 @ P.C.C. Sta. 8+40.72

Ramp ML-0 @ Sta. 3+80± to @ Sta. 5+80± Lt.
Remove and Dispose existing Thrie Beam and transition. Install new transition from New Type 3 Guardrail to Thrie Beam at Approach End and transition back to New Type 3 Guardrail at Trailing End. For Detail, see Plan Sheet Nos. 7, 8, 9, 10 & 11.

Ramp ML-0 @ Sta. 5+80± to @ Sta. 8+40.72± Lt.
Remove and Dispose existing guardrail and Post. Install New Type 3 Guardrail and Post and connect to existing Guardrail at Approach End. Connect to Guardrail transition at Trailing End. For Details, see Plan Sheet Nos. 7, 8, 9, 10 & 11.

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

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

ROADWAY PLANS

MOANALUA FREEWAY

NORTH FRONTAGE ROAD RESURFACING

Vicinity of Ala Aolani to Vicinity of Ala Kapuna

Project No. H201A-01-06M

Scale: 1" = 40' Date: May, 2008

SHEET No. 4 OF 4 SHEETS