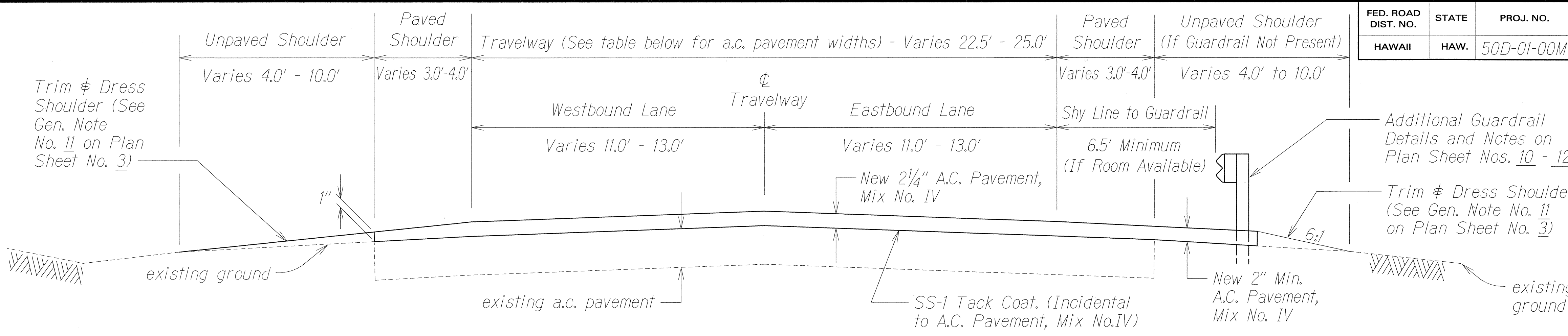


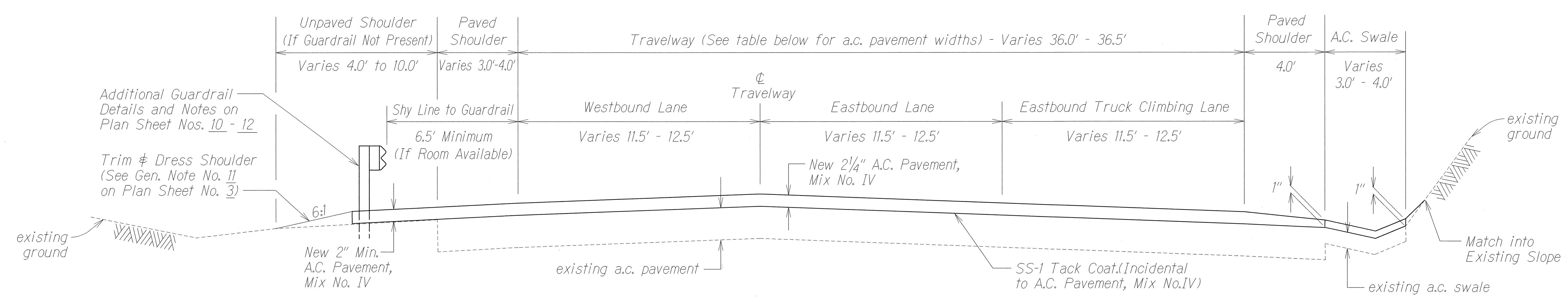
NOTES:

- 1) North side paved shoulder between Sta. 169+80 to Sta. 176+52 is wider than shown in this detail (width varies 7.0'-11.0').
- 2) South side paved shoulder between Sta. 237+49 to Sta. 238+78 is wider than shown in this detail (width varies 4.0'-6.0').
- 3) North side paved shoulder between Sta. 238+83 to Sta. 240+12 is wider than shown in this detail (width varies 4.0'-7.0').



TYPICAL SECTION Sta. 163+80 To Sta. 177+34 & Sta. 206+40 to Sta. 241+00
Not to Scale

Note: Roadway Transition between Sta. 197+12 (section shown below) and Sta. 206+40 (section shown above).

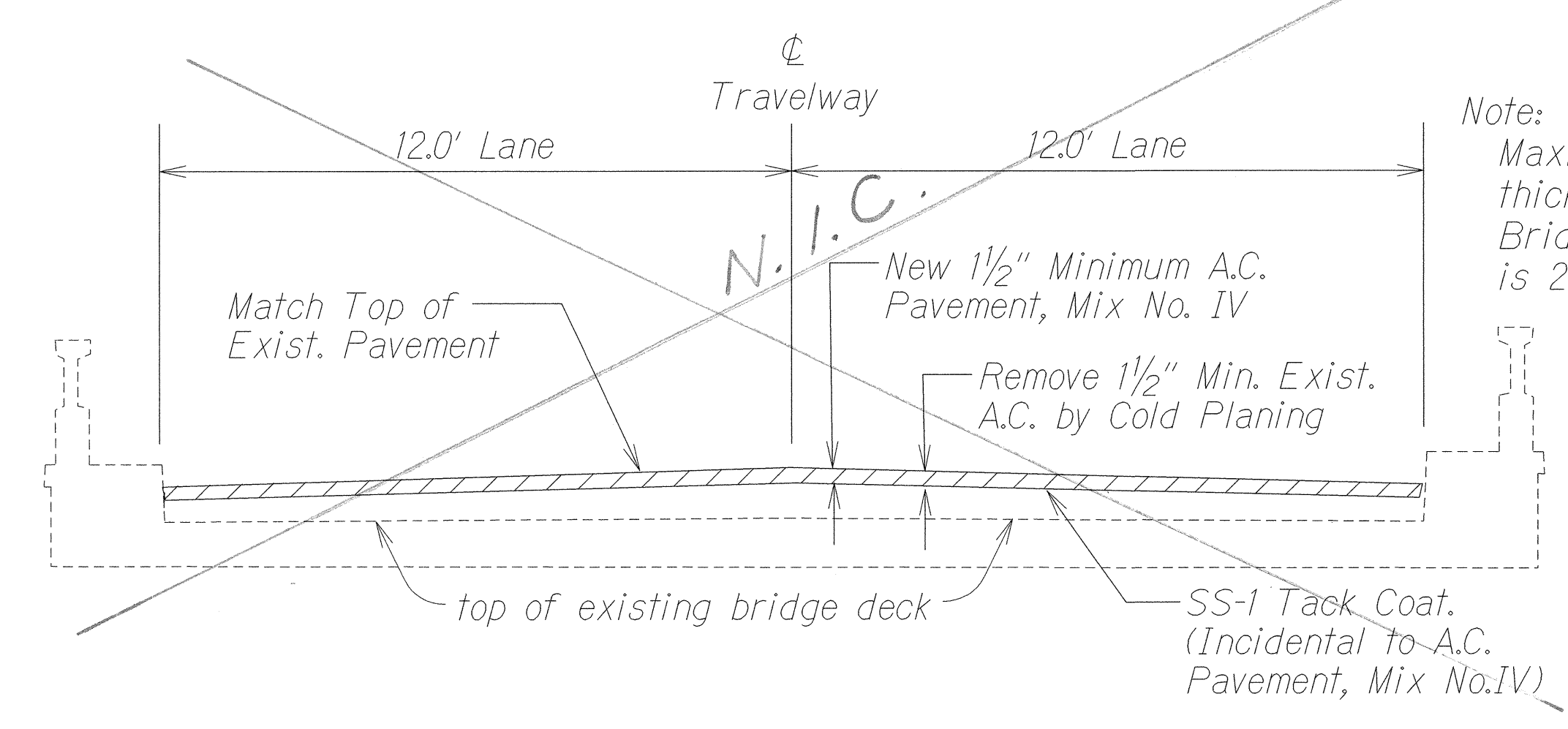


TYPICAL SECTION
Sta. 181+93 To Sta. 197+12
Not to Scale

Note: Roadway Transition between Omao Bridge (section shown below) and Sta. 181+93 (section shown above).

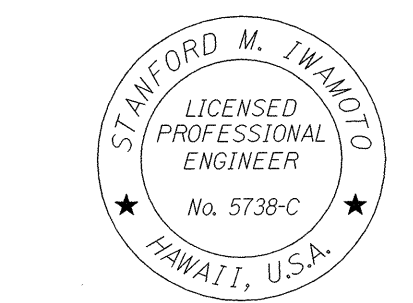
A.C. PAVEMENT WIDTHS								
# Station	Paved Shoulders (Total)	Travelway Width (Total)	# Station	Paved Shoulders (Total)	Travelway Width (Total)	# Station	Paved Shoulders (Total)	Travelway Width (Total)
163+80	8.5'	26.2'	188+00	11.6'	36.3'	216+00	8.0'	24.1'
164+00	7.6'	24.5'	190+00	12.0'	36.1'	218+00	7.6'	24.1'
166+00	7.5'	24.3'	192+00	12.0'	36.1'	220+00	7.0'	24.1'
168+00	6.6'	24.5'	194+00	12.0'	36.1'	222+00	8.0'	24.2'
170+00	12.5'	26.2'	196+00	12.2'	37.2'	224+00	8.0'	24.9'
172+00	10.7'	24.6'	198+00	11.4'	33.1'	226+00	8.0'	24.5'
174+00	10.7'	24.9'	198+34.07 # 202+91.80 (EQ. STA.)	11.1'	31.8'	228+00	8.0'	24.0'
176+00	11.9'	24.2'				230+00	8.0'	24.0'
177+34/bridge	0'	24.0'				232+00	8.0'	24.3'
178+00/bridge	0'	24.8'	204+00	10.3'	28.6'	234+00	8.0'	24.2'
178+70/bridge	0'	24.7'	206+00	8.0'	25.1'	236+00	8.0'	24.3'
180+00	8.4'	29.0'	208+00	8.0'	24.4'	238+00	9.7'	24.0'
182+00	11.7'	36.6'	210+00	7.0'	24.3'	238+83	11.0'	24.2'
184+00	11.9'	36.0'	212+00	8.0'	23.9'	240+00	8.9'	24.2'
186+00	11.6'	36.3'	214+00	8.0'	24.4'	241+00	8.0'	24.1'

Note: Shoulder width is the sum of the west bound and east bound shoulders. Travelway width is the sum of all lanes (west bound, east bound and truck climbing lanes).



TYPICAL SECTION - OMAO BRIDGE
Not to Scale

Note: Maximum A.C. thickness on Bridge Deck is 2".



THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION

Signature

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

TYPICAL SECTIONS

ROUTE 50,
KAUMUALII HIGHWAY RESURFACING
Vicinity of Maluhia Road to Omao Road
Project No. 50D-01-00M

Scale: Not to Scale Date: August, 2000

SHEET No. 1 OF 1 SHEETS

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

jkmuks01.dgn

"AS-BUILT"