

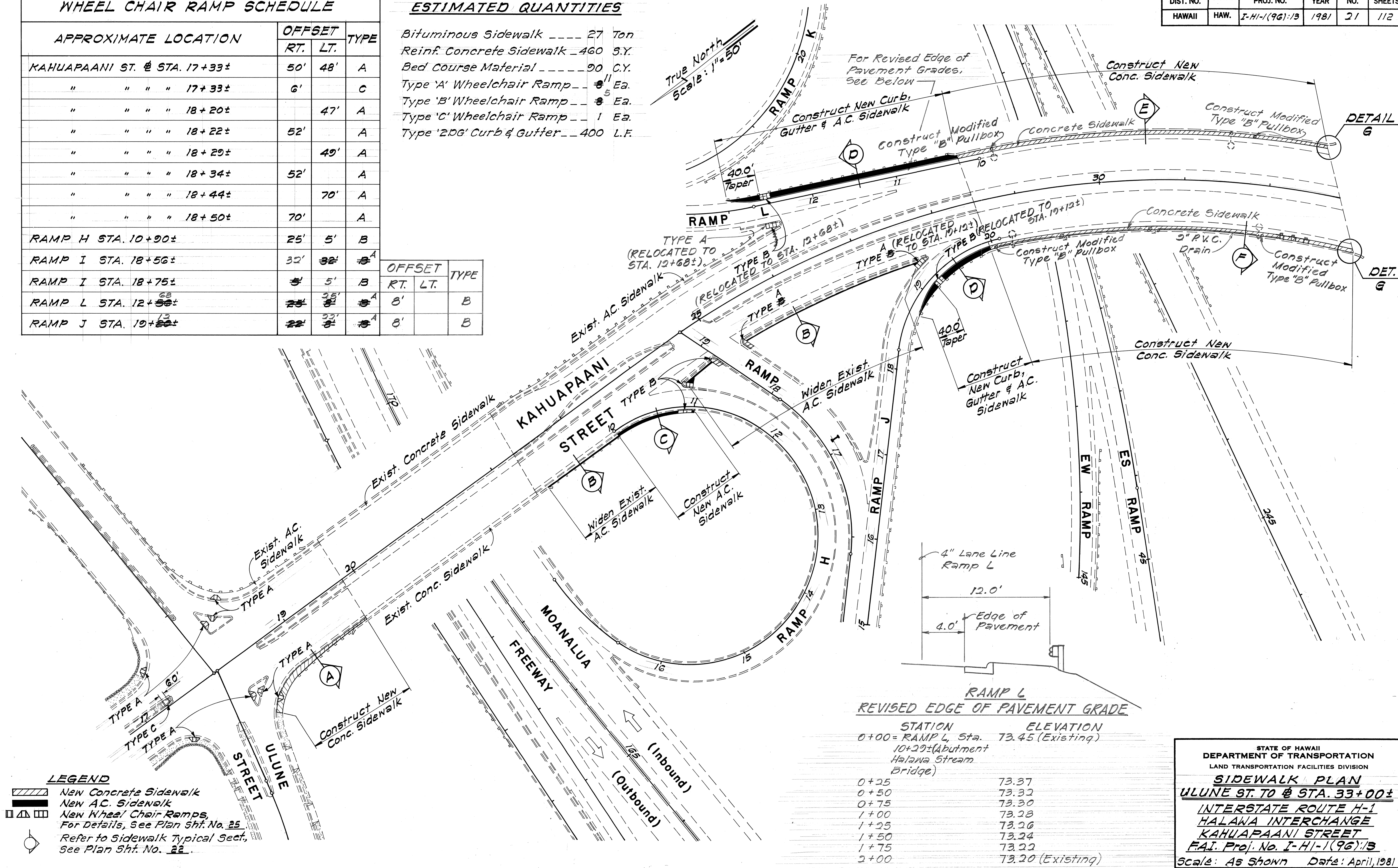
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-H-1(96)13	1981	21	112

WHEEL CHAIR RAMP SCHEDULE			
APPROXIMATE LOCATION	OFFSET		TYPE
	RT.	LT.	
KAHUAPAANI ST. @ STA. 17+33±	50'	48'	A
" " " " 17+33±	6'		C
" " " " 18+20±		47'	A
" " " " 18+22±	52'		A
" " " " 18+29±		49'	A
" " " " 18+34±	52'		A
" " " " 18+44±		70'	A
" " " " 18+50±	70'		A
RAMP H STA. 10+90±	25'	5'	B
RAMP I STA. 18+56±	32'	32'	B ^A
RAMP I STA. 18+75±	5'	5'	B
RAMP L STA. 12+ ⁶⁸ 56±	25'	35'	B ^A
RAMP J STA. 19+ ¹³ 50±	22'	33'	B ^A

OFFSET		TYPE
RT.	LT.	
8'		B
8'		B

ESTIMATED QUANTITIES

Bituminous Sidewalk ---- 27 Ton
 Reinf. Concrete Sidewalk ---- 460 S.Y.
 Bed Course Material ---- 90 C.Y.
 Type 'A' Wheelchair Ramp ---- 8 Ea.
 Type 'B' Wheelchair Ramp ---- 8 Ea.
 Type 'C' Wheelchair Ramp ---- 1 Ea.
 Type '2DG' Curb & Gutter ---- 400 L.F.



LEGEND

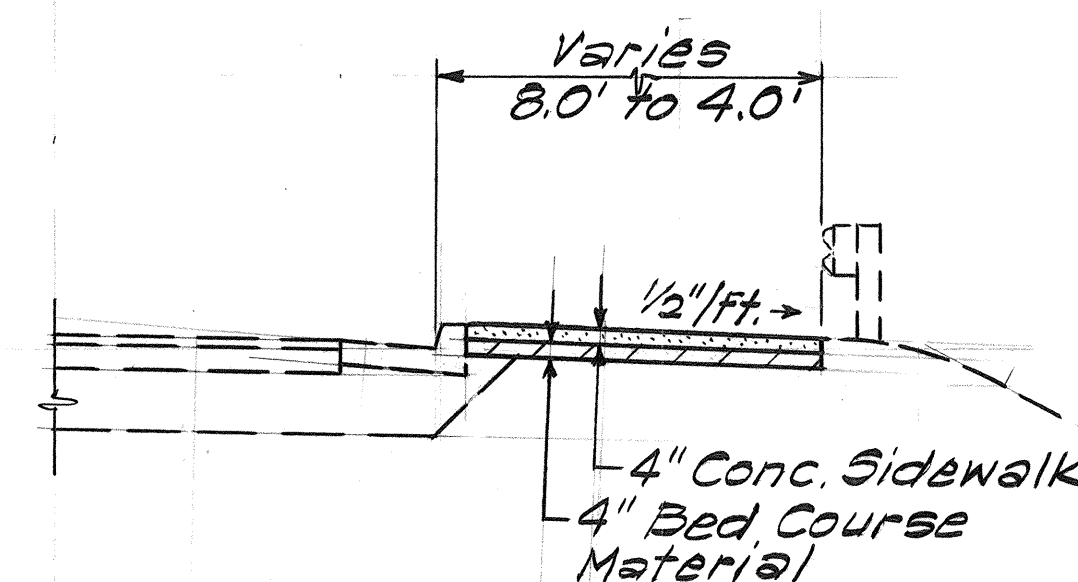
[Symbol] New Concrete Sidewalk
 [Symbol] New A.C. Sidewalk
 [Symbol] New Wheel Chair Ramps
 For Details, See Plan Sht. No. 25
 Refer to Sidewalk Typical Sect., See Plan Sht. No. 22

RAMP L REVISED EDGE OF PAVEMENT GRADE

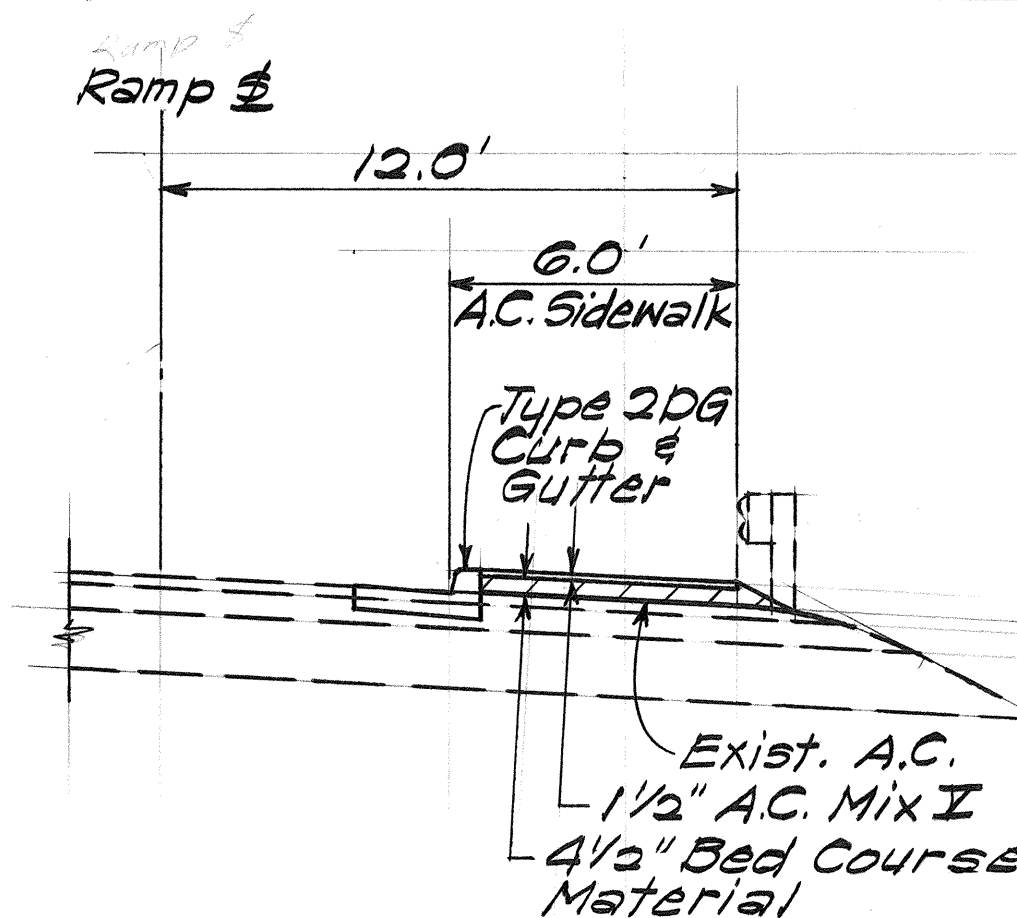
STATION	ELEVATION
0+00 = RAMP L, Sta. 10+29± (Abutment Halawa Stream Bridge)	73.45 (Existing)
0+25	73.37
0+50	73.32
0+75	73.30
1+00	73.28
1+25	73.26
1+50	73.24
1+75	73.22
2+00	73.20 (Existing)

STATE OF HAWAII
 DEPARTMENT OF TRANSPORTATION
 LAND TRANSPORTATION FACILITIES DIVISION
SIDEWALK PLAN
ULUNE ST. TO @ STA. 33+00±
INTERSTATE ROUTE H-1
HALAWA INTERCHANGE
KAHUAPAANI STREET
 F.A.I. Proj. No. I-H-1(96)13
 Scale: As Shown Date: April, 1981
 SHEET NO. 1 OF 2 SHEETS

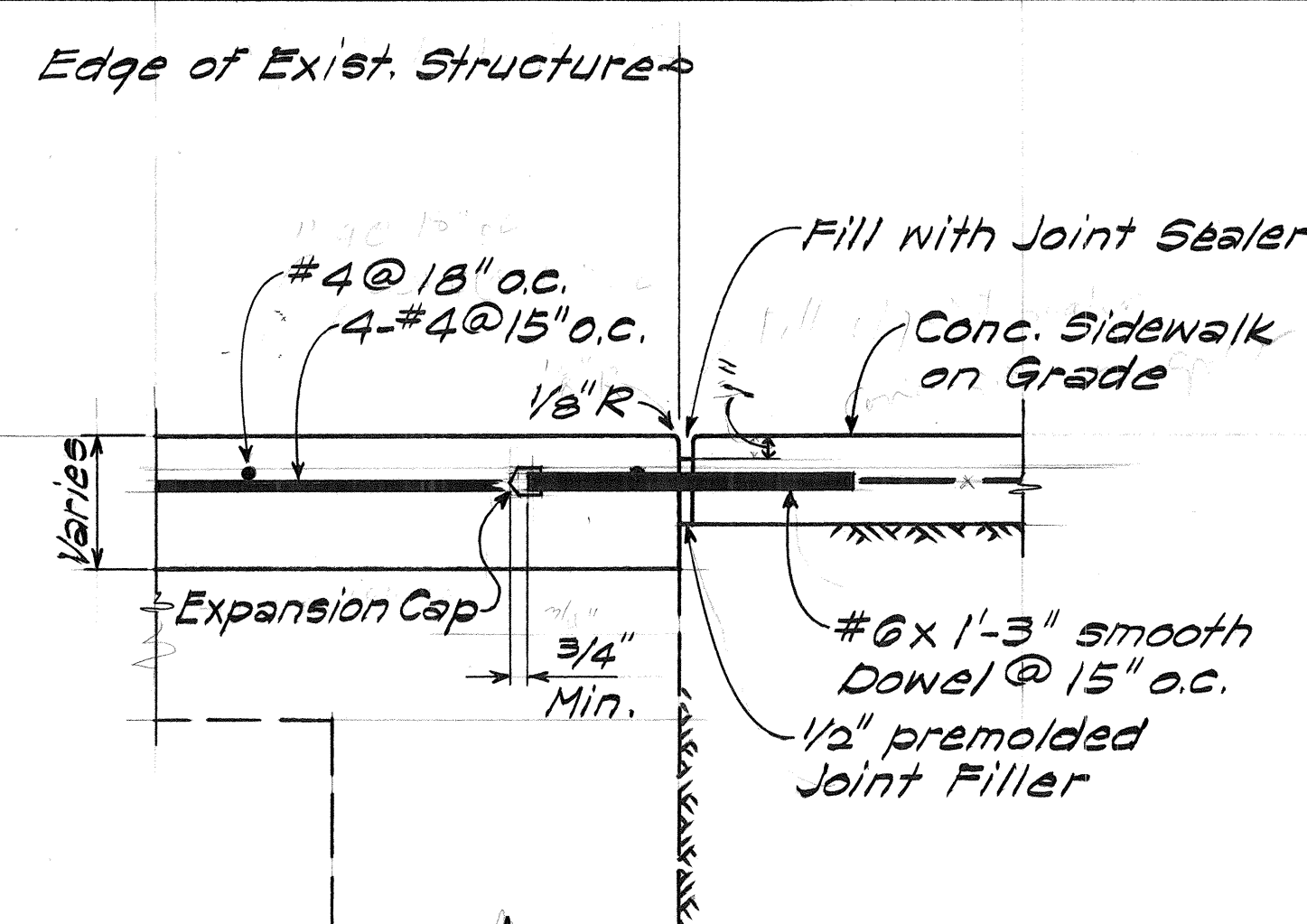
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-HI-1(96)13	1981	22	112



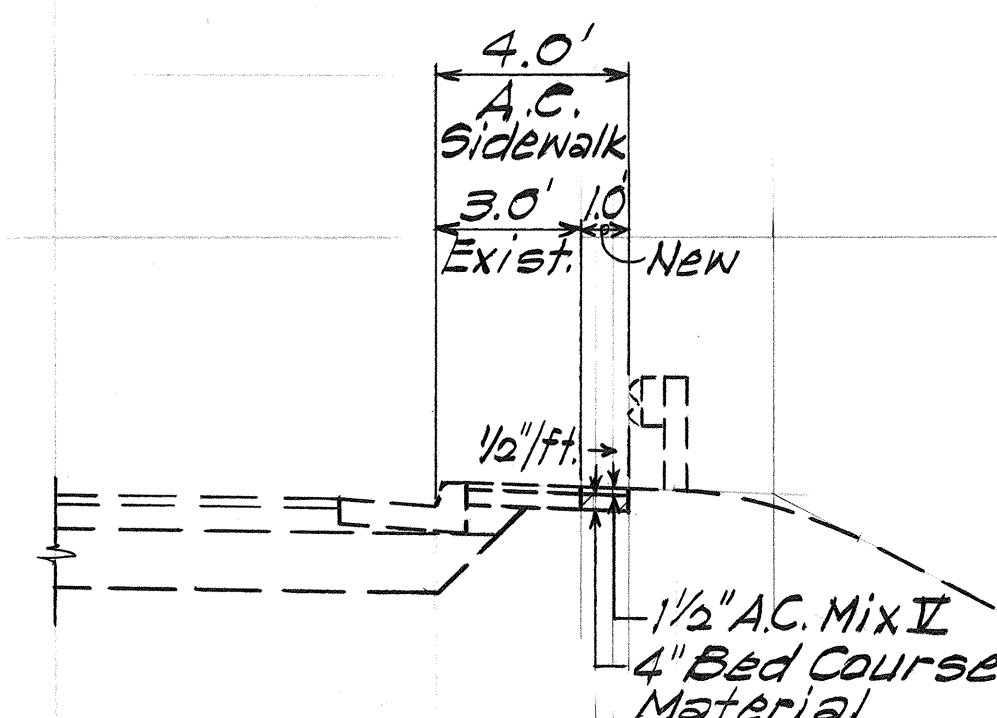
SIDEWALK DETAIL "A"
 STA. 18+30± 9/5 80' Rt.
 TO STA. 19+80± 9/5 53' Rt.
 Scale: 1/4" = 1'-0"



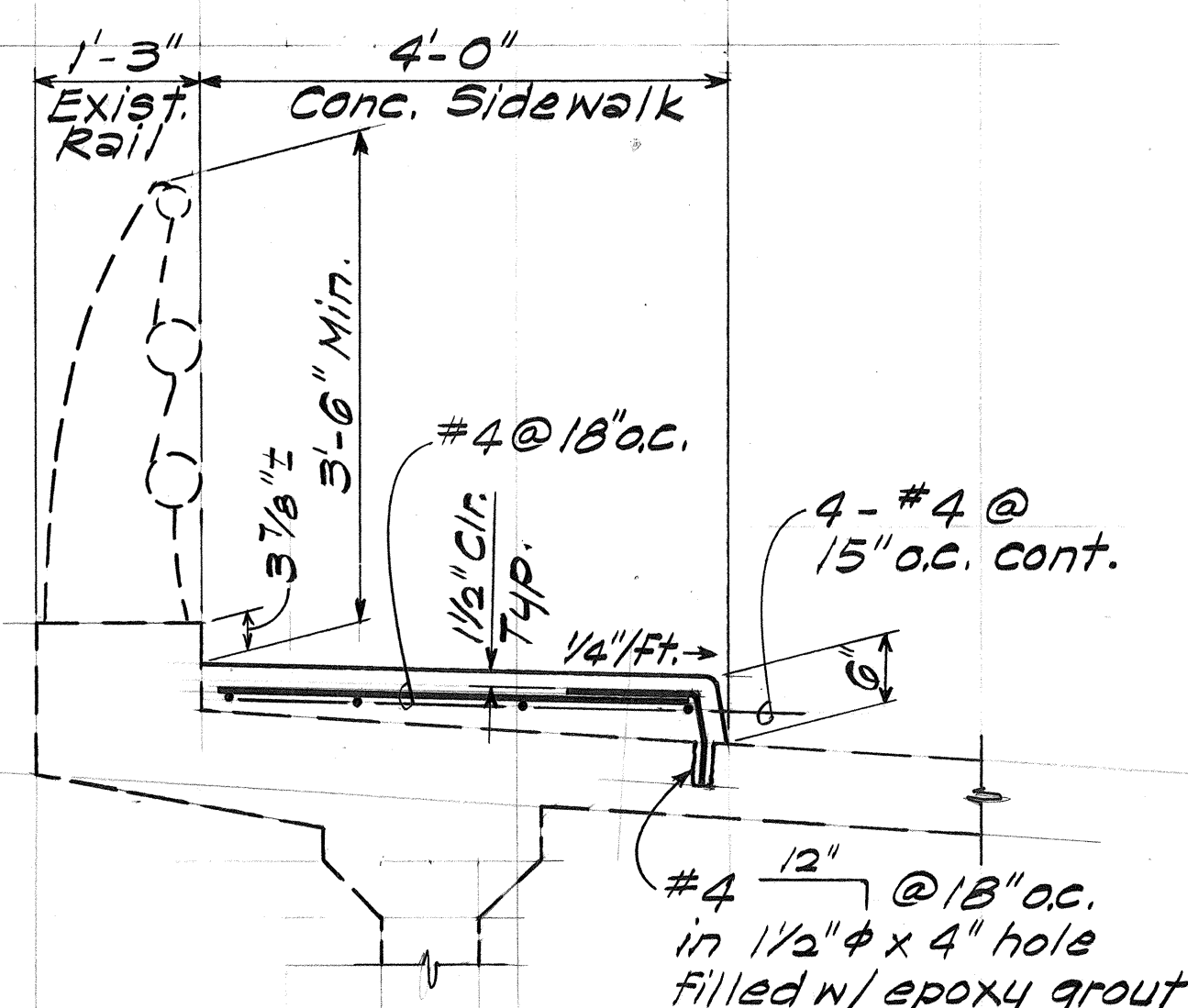
SIDEWALK DETAIL "D"
 RAMP L STA. 10+25± TO STA. 13+00± 9/5 6' Rt.
 RAMP J STA. 18+72± TO STA. 19+96± 9/5 6' Rt.
 Scale: 1/4" = 1'-0"



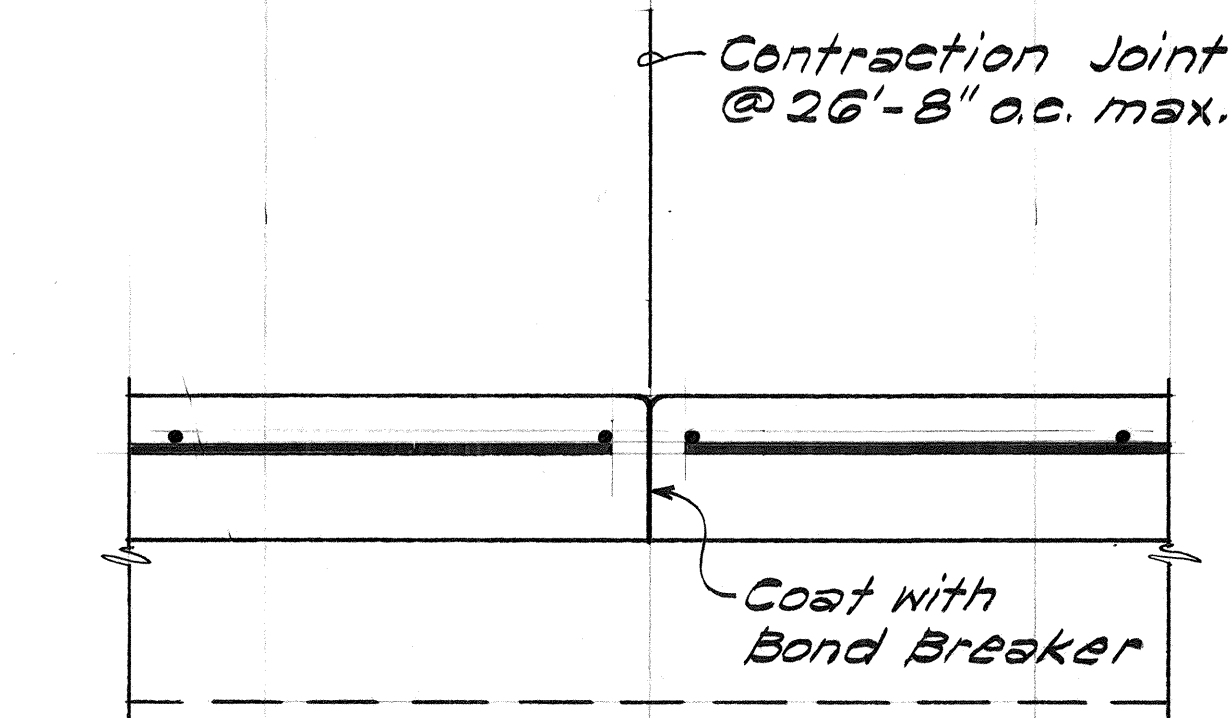
SIDEWALK DETAIL "G"
 Scale: 1/2" = 1'-0"



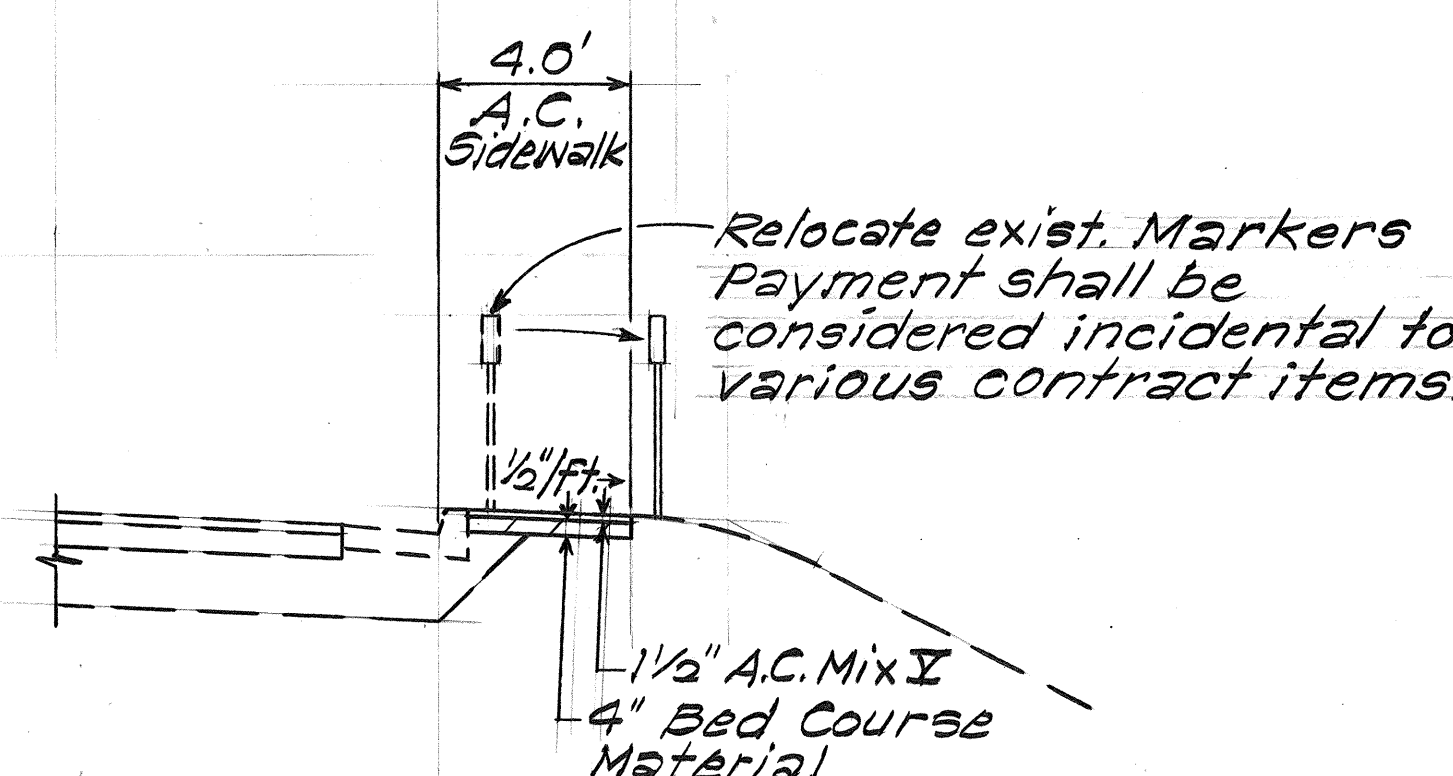
SIDEWALK DETAIL "B"
 STA. 22+42± TO STA. 23+43± 9/5 55' Rt.
 STA. 24+45± TO STA. 24+83± 9/5 52' Rt.
 STA. 25+33± TO STA. 27+68± 9/5 50' Rt.
 Scale: 1/4" = 1'-0"



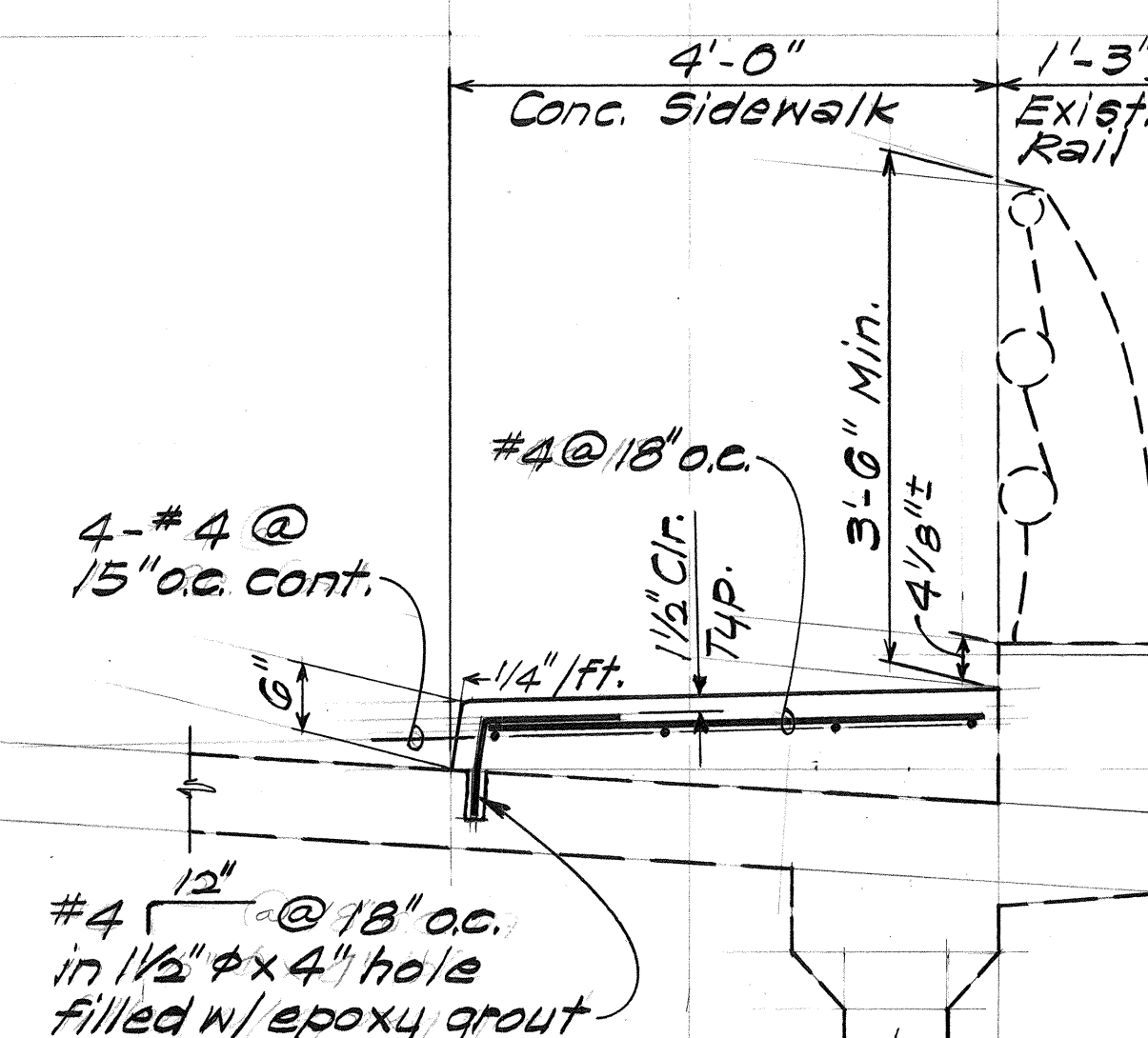
SIDEWALK DETAIL "E"
 STA. 28+34± TO STA. 32+60± 9/5 53' Lt.
 Scale: 3/4" = 1'-0"



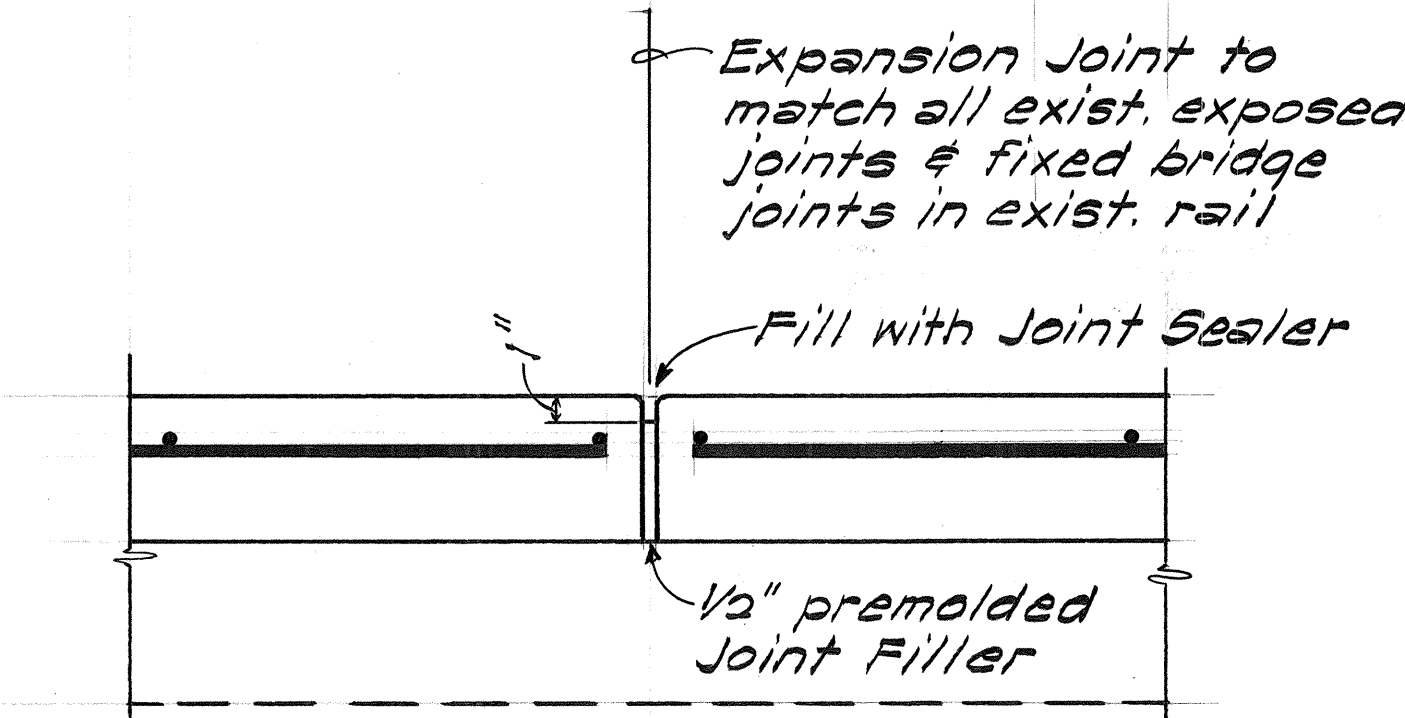
CONTRACTION JOINT DETAIL
 Scale: 1/2" = 1'-0"



SIDEWALK DETAIL "C"
 RAMP H STA. 10+00± TO STA. 11+00± 9/5 4' Rt.
 Scale: 1/4" = 1'-0"



SIDEWALK DETAIL "F"
 STA. 28+57± TO STA. 33+10± 9/5 53' Rt.
 Scale: 3/4" = 1'-0"



EXPANSION JOINT DETAIL
 Scale: 1/2" = 1'-0"

STATE OF HAWAII
 DEPARTMENT OF TRANSPORTATION
 LAND TRANSPORTATION FACILITIES DIVISION
SIDEWALK TYPICAL SECTIONS
 ULUNE ST. TO STA. 33+00±
 INTERSTATE ROUTE H-1
 HALAWA INTERCHANGE
 KAHUAPPAANI STREET
 FAI Proj. No. I-HI-1(96)13
 Scale: As Shown Date: April, 1981
 SHEET NO. 2 OF 2 SHEETS