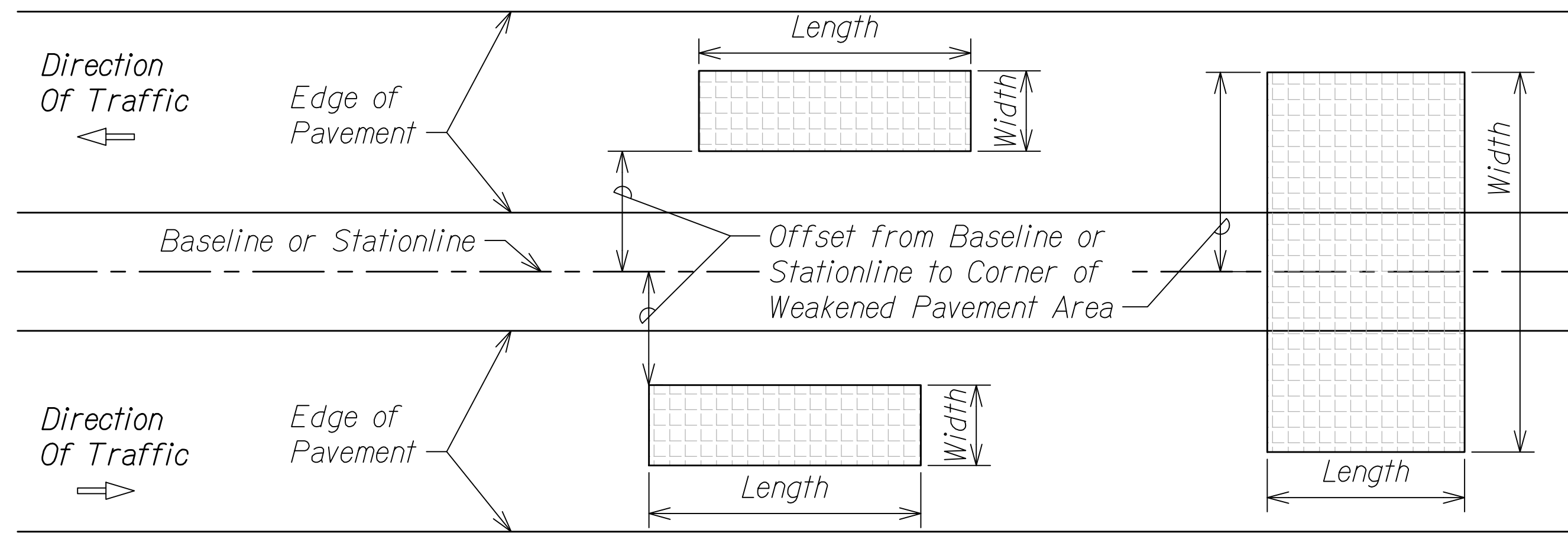


FED. ROAD DIST. NO.	STATE	FED-AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-072-1(059)	2021	69	243

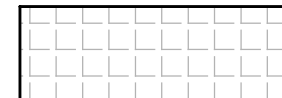


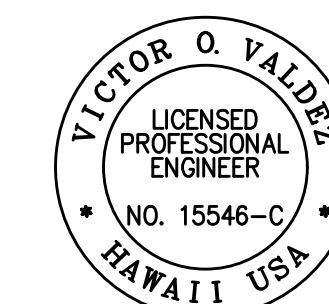
TYPICAL LOCATION PLAN
FOR PAVEMENT RECONSTRUCTION
OF WEAKENED PAVEMENT AREAS
Not to Scale

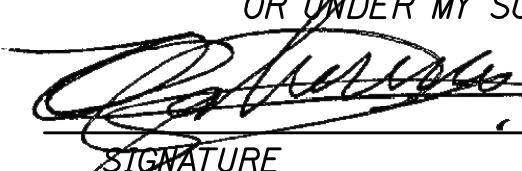
NOTES:

1. All holes, depressions and wheel ruts shall be filled and compacted with HMA (Mix V), prior to resurfacing. This work shall be considered incidental to various contract items and will not be paid for separately.
2. The Contractor may elect to reconstruct the entire depth of pavement reconstruction with asphalt concrete base in preparation of cold planing but the State will not pay for the additional asphalt concrete base.
3. Prior to placement of the asphalt base course, the exposed subbase or subgrade shall be compacted to a dense unyielding condition. The work shall be considered incidental to the Hot Mix Asphalt Base Course item.
4. All sawcutting will not be paid for separately and shall be considered incidental to the various contract items.

LEGEND:

	Pavement Reconstruction: 10" Cold Plane 2" PMA 3" HMA (Mix IV) 5" HMA Concrete Base	or	Pavement Reconstruction: 10" Cold Plane 2" PMA 2" HMA (Mix IV) 6" HMA Concrete Base
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THIS WORK WAS PREPARED BY ME
OR UNDER MY SUPERVISION

 SIGNATURE 04/30/22
 EXPIRATION DATE
OF THE LICENSE

STATE OF HAWAII
 DEPARTMENT OF TRANSPORTATION
 HIGHWAYS DIVISION

WEAKENED PAVEMENT
DETAILS AND SCHEDULES

KALANIANA'OLE HIGHWAY IMPROVEMENTS PHASE 2
Poalima Street to Vicinity of Makai Pier
Federal-Aid Project No. NH-072-1(059)

Scale: AS SHOWN Date: January 2021
 SHEET No. C13 OF 27 SHEETS

C:_CIVIL_3D_PROJECTS\2017_002\000_DOT_KAL_HWY_RESURFACING_POALIMA_TO_HIILU\01_CE_DWG\C13-C15_WEAKENED_PAVEMENT_SCHEDULE.DWG 11/4/2020 9:52 AM

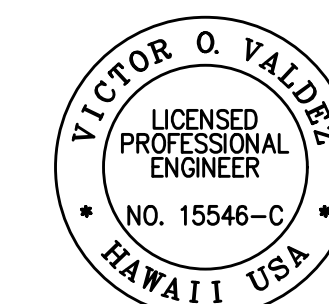
FED. ROAD DIST. NO.	STATE	FED-AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-072-1(059)	2021	70	243

SCHEDULE - PAVEMENT RECONSTRUCTION OF WEAKENED PAVEMENT AREAS			
STATION	OFFSET	WIDTH x LENGTH (Feet x Feet)	AREA (Sq. Ft.)
±-1 29+08	9' Rt.	8 x 132	1,056
±-1 30+60	9' Rt.	8 x 296	2,368
±-1 33+56	13' Lt.	28 x 44	1,232
±-1 34+00	13' Lt.	28 x 34	952
±-1 34+34	7' Rt.	8 x 199	1,592
±-1 34+34	5' Lt.	8 x 53	424
±-1 34+87	13' Lt.	20 x 33	660
±-1 35+20	5' Lt.	8 x 113	904
±-1 36+33	14' Lt.	28 x 67	1,876
±-1 37+00	6' Lt.	8 x 125	1,000
±-1 37+00	6' Rt.	8 x 200	1,600
±-1 38+25	14' Lt.	20 x 67	1,340
±-1 38+92	6' Lt.	8 x 204	1,632
±-1 39+00	6' Rt.	8 x 196	1,568
±-1 40+85	6' Lt.	12 x 11	132
±-1 40+96	14' Lt.	28 x 304	8,512
±-1 41+09	14' Lt.	30 x 30	450*
±-1 41+39	15' Lt.	37 x 24	888
±-1 41+63	15' Lt.	30 x 30	450*
±-1 41+39	18' Rt.	32 x 24	768
±-1 44+00	15' Lt.	28 x 500	14,000
±-1 48+68	11' Rt.	9 x 18	81*
±-1 48+91	30' Rt.	3 x 7	21
±-1 48+86	11' Rt.	20 x 29	580
±-1 49+00	15' Lt.	26 x 500	13,000
±-1 49+15	11' Rt.	17 x 17	145*
±-1 52+39	12' Rt.	17 x 21	357
±-1 52+59	12' Rt.	18 x 27	486
±-1 52+59	29' Rt.	9 x 24	216
±-1 52+86	12' Rt.	14 x 20	140*
±-1 54+00	13' Lt.	26 x 394	10,244
±-1 58+20	11' Lt.	5 x 46	230
±-1 58+20	16' Lt.	10 x 46	230*
±-1 58+66	11' Lt.	15 x 34	510
±-1 58+61	11' Rt.	2 x 40	80

SCHEDULE - PAVEMENT RECONSTRUCTION OF WEAKENED PAVEMENT AREAS			
STATION	OFFSET	WIDTH x LENGTH (Feet x Feet)	AREA (Sq. Ft.)
±-1 59+00	11' Lt.	15 x 23	345
±-1 59+00	11' Rt.	2 x 367	734
±-1 59+23	16' Lt.	10 x 47	235*
±-1 59+23	11' Lt.	5 x 47	235
±-1 60+15	0	11 x 36	396
±-1 61+10	6' Lt.	6 x 24	144
±-1 61+81	0	11 x 10	110
±-1 65+16	0	13 x 25	325
±-1 66+65	8' Rt.	7 x 235	1,645
±-1 68+40	2' Rt.	9 x 17	153
±-1 69+00	11' Rt.	8 x 91	728
±-1 69+47	7' Lt.	7 x 252	1,764
±-1 69+90	7' Lt.	25 x 92	2,300
±-1 72+92	0	10 x 109	1,090
±-1 74+00	0	11 x 37	407
±-1 75+50	5' Rt.	6 x 26	156
±-1 77+00	5' Rt.	6 x 16	96
±-1 78+12	5' Rt.	7 x 21	147
±-1 80+40	9' Lt.	27 x 151	4,077
±-1 82+78	10' Rt.	6 x 58	348
±-1 83+76	10' Rt.	6 x 25	150
±-1 85+50	7' Lt.	6 x 53	318
±-1 86+16	0	12 x 64	768
±-1 86+20	12' Rt.	9 x 39	176*
±-1 86+59	12' Rt.	9 x 52	468
±-1 87+11	11' Rt.	9 x 45	203*
±-1 87+42	7' Lt.	6 x 26	156
±-1 88+51	1' Lt.	12 x 49	588
±-1 89+00	1' Lt.	12 x 500	6,000
±-1 94+00	2' Lt.	11 x 105	1,155
±-1 95+69	12' Lt.	14 x 23	322
±-1 95+92	12' Lt.	14 x 19	133*
±-1 96+42	21' Rt.	2 x 38	38*
±-1 98+42	5' Lt.	6 x 59	354
±-1 99+00	5' Lt.	6 x 18	108

SCHEDULE - PAVEMENT RECONSTRUCTION OF WEAKENED PAVEMENT AREAS			
STATION	OFFSET	WIDTH x LENGTH (Feet x Feet)	AREA (Sq. Ft.)
±-1 100+50	7' Lt.	4 x 20	80
±-1 103+38	4' Lt.	6 x 58	348
±-1 104+82	12' Rt.	10 x 50	250*
±-1 105+32	12' Rt.	10 x 50	500
±-1 105+82	12' Rt.	10 x 50	250*
±-1 108+15	5' Lt.	6 x 52	312
±-1 110+02	5' Lt.	5 x 20	100
±-1 111+79	4' Lt.	6 x 33	198
±-1 112+50	1' Rt.	12 x 100	1,200
±-1 116+93	10' Lt.	11 x 30	330
±-1 118+37	12' Rt.	10 x 50	250*
±-1 118+55	4' Lt.	6 x 26	156
±-1 118+88	12' Rt.	10 x 12	120
±-1 119+00	12' Rt.	10 x 38	380
±-1 119+05	7' Rt.	6 x 15	90
±-1 119+38	12' Rt.	10 x 50	250*
±-1 121+34	1' Rt.	12 x 18	216
±-1 122+29	6' Rt.	6 x 30	180
±-1 124+00	1' Rt.	11 x 22	242
±-1 131+96	18' Lt.	38 x 22	836
±-2 00+00	2' Lt.	4 x 13	52
±-2 00+82	4' Lt.	5 x 24	120
±-2 00+60	0	11 x 50	275*
±-2 01+09	3' Rt.	11 x 51	561
±-2 01+59	6' Rt.	11 x 19	209
±-2 02+20	2' Lt.	20 x 22	440
±-2 02+26	2' Lt.	5 x 10	50
±-2 02+24	6' Lt.	18 x 22	396

* Triangular Pavement Panels



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STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

WEAKENED PAVEMENT SCHEDULE

KALANIANA'OLE HIGHWAY IMPROVEMENTS PHASE 2
Paolima Street to Vicinity of Makai Pier
Federal-Aid Project No. NH-072-1(059)

Scale: N/A Date: January 2021

SHEET No. **C14** OF **27** SHEETS

