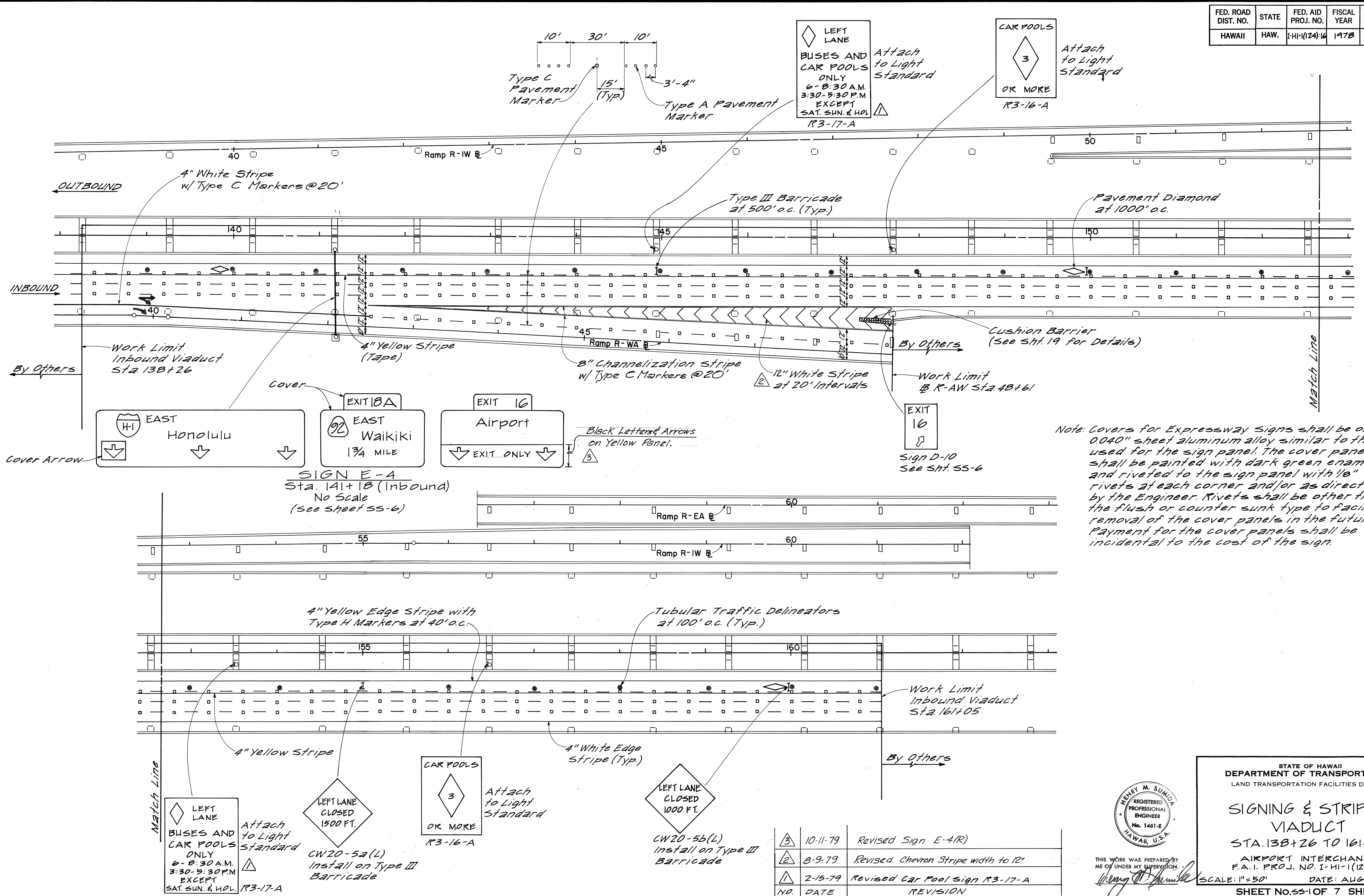


| FED. ROAD DIST. NO. | STATE | FED. AID PROJ. NO. | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|---------------------|-------|--------------------|-------------|-----------|--------------|
| HAWAII | HAW. | 1-H1-1(124)-16 | 1978 | 34 | 223 |



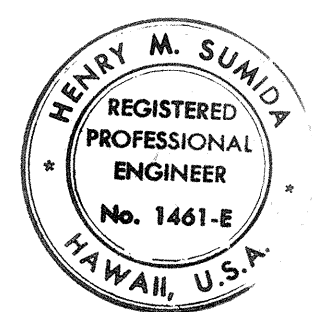
Note: Covers for Expressway Signs shall be of 0.040" sheet aluminum alloy similar to that used for the sign panel. The cover panels shall be painted with dark green enamel and riveted to the sign panel with 1/8" rivets at each corner and/or as directed by the Engineer. Rivets shall be other than the flush or counter sunk type to facilitate removal of the cover panels in the future. Payment for the cover panels shall be incidental to the cost of the sign.

| | |
|------|----|
| DATE | BY |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |

| | | |
|---------------|------|----|
| ORIGINAL PLAN | DATE | BY |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |

| | | |
|-----|------|----------|
| NO. | DATE | REVISION |
| | | |
| | | |
| | | |
| | | |

| | | |
|-----|----------|-------------------------------------|
| 3 | 10-11-79 | Revised Sign E-4(R) |
| 2 | 8-9-79 | Revised Chevron Stripe width to 12" |
| 1 | 2-15-79 | Revised Car Pool Sign R3-17-A |
| NO. | DATE | REVISION |

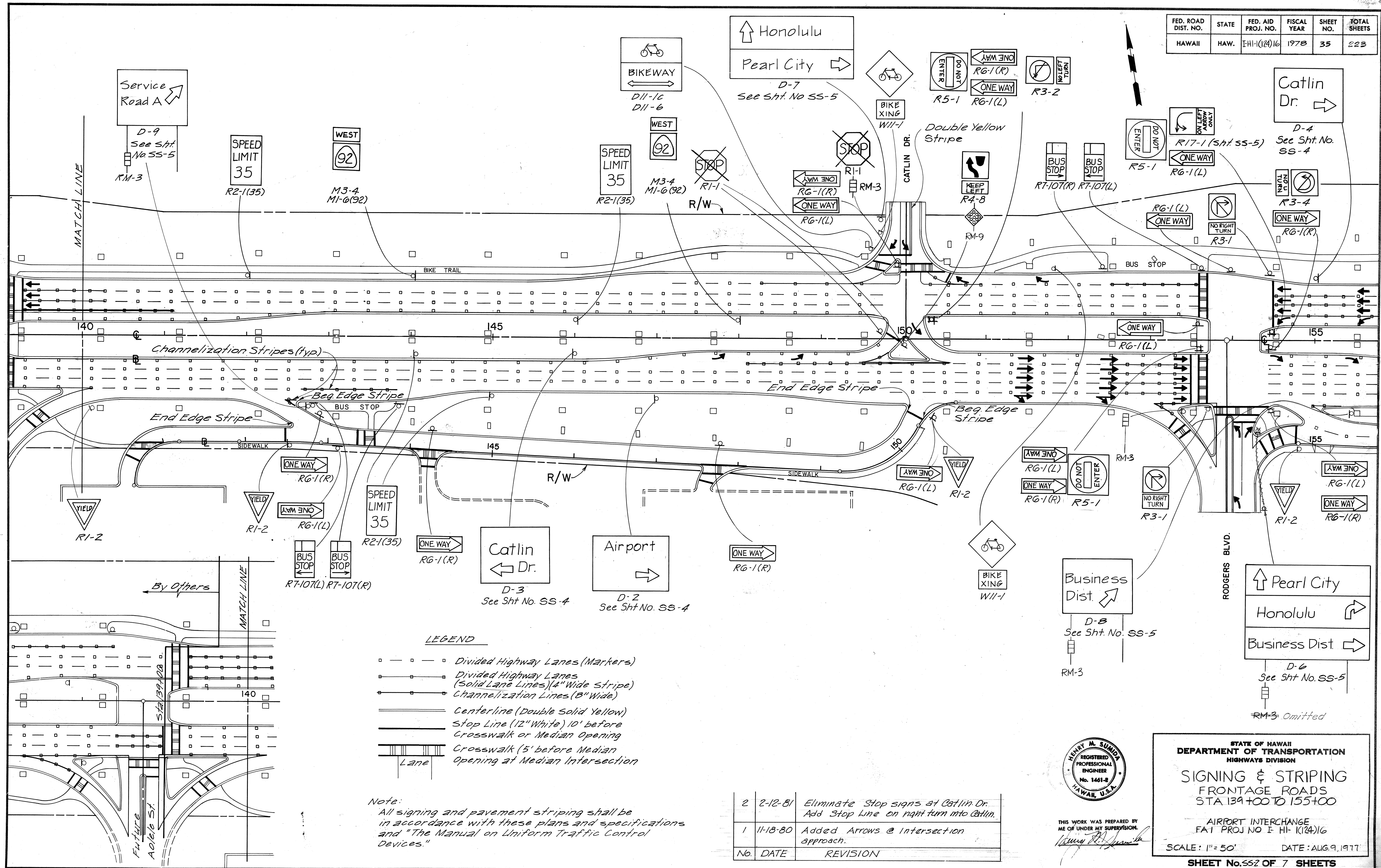


THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
LAND TRANSPORTATION FACILITIES DIVISION

SIGNING & STRIPING VIADUCT
STA. 138+26 TO 161+05
AIRPORT INTERCHANGE
F.A.I. PROJ. NO. I-H1-1(124)-16
SCALE: 1"=50' DATE: AUG. 13, 1978
SHEET NO. 55-1 OF 7 SHEETS

| FED. ROAD DIST. NO. | STATE | FED. AID PROJ. NO. | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|---------------------|-------|--------------------|-------------|-----------|--------------|
| HAWAII | HAW. | FH-1(124)16 | 1978 | 35 | 223 |



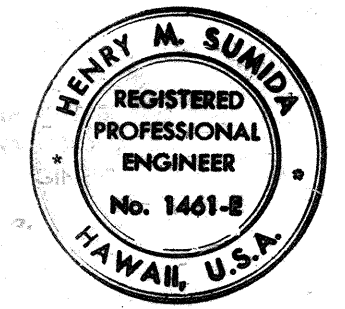
| | |
|-------------------|--|
| DATE | |
| SURVEY PLOTTED BY | |
| ORIGINAL PLAN | |
| REVISIONS | |
| QUANTITIES BY | |
| NOTE BOOK | |
| CHECKED BY | |
| No. | |

LEGEND

- - □ - □ - Divided Highway Lanes (Markers)
- — — — — Divided Highway Lanes (Solid Lane Lines) (4" Wide Stripe)
- — — — — Channelization Lines (8" Wide)
- — — — — Centerline (Double Solid Yellow)
- — — — — Stop Line (12" White) 10' before Crosswalk or Median Opening
- — — — — Crosswalk (5' before Median Opening at Median Intersection)
- — — — — Lane

Note:
 All signing and pavement striping shall be in accordance with these plans and specifications and "The Manual on Uniform Traffic Control Devices."

| No. | DATE | REVISION |
|-----|----------|---|
| 2 | 2-12-81 | Eliminate Stop signs at Catlin Dr. Add Stop Line on right turn into Catlin. |
| 1 | 11-18-80 | Added Arrows @ Intersection approach. |



THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.
 Henry M. Sunda

STATE OF HAWAII
 DEPARTMENT OF TRANSPORTATION
 HIGHWAYS DIVISION

SIGNING & STRIPING
 FRONTAGE ROADS
 STA 139+00 TO 155+00

AIRPORT INTERCHANGE
 FA1 PROJ NO F-HI-1(124)16

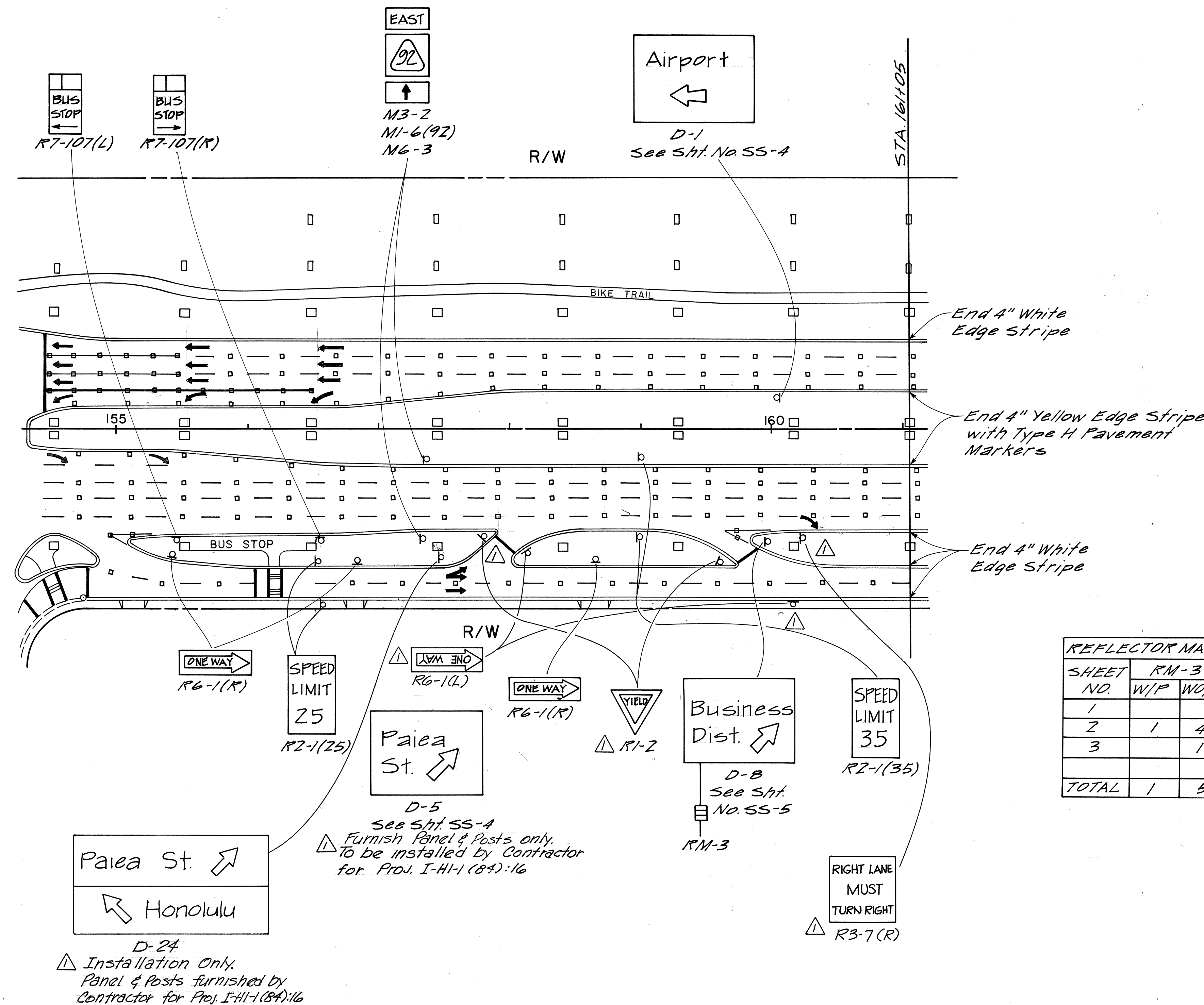
SCALE: 1" = 50' DATE: AUG. 9, 1977

SHEET No. 552 OF 7 SHEETS

C035

| FED. ROAD DIST. NO. | STATE | FED. AID PROJ. NO. | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|---------------------|-------|--------------------|-------------|-----------|--------------|
| HAWAII | HAW. | I-HI-1(124):16 | 1978 | 36 | 223 |

| PERMANENT SIGNS NO. | DESCRIPTION | SHEET 1 | | SHEET 2 | | SHEET 3 | | TOTALS | |
|---------------------------|---------------------------|---------|-------|---------|-------|---------|-------|--------|-------|
| | | W/P | W/O/P | W/P | W/O/P | W/P | W/O/P | W/P | W/O/P |
| R1-1 | Stop | | 3 | | | | | | 3 |
| R1-2 | Yield | | 4 | | 1 | | | | 5 |
| R2-1(25) | Speed Limit 25 | | | | 2 | | | | 2 |
| R2-1(35) | Speed Limit 35 | | 4 | | 2 | | | | 6 |
| R3-1 | No Right Turn | | 2 | | | | | | 2 |
| R3-2 | No Left Turn | | 1 | | | | | | 1 |
| R3-4 | No U Turn | | 1 | | | | | | 1 |
| R4-B | Keep Left | | 1 | | | | | | 1 |
| R5-1 | Do Not Enter | | 2 | | 1 | | | | 2 |
| R6-1(L) | One Way | | 4 | | 5 | | | | 4 |
| R6-1(R) | One Way | | 3 | | 5 | | 3 | | 6 |
| R7-107(L) | Bus Stop | | 2 | | | | 1 | | 3 |
| R7-107(R) | Bus Stop | | 2 | | | | 1 | | 3 |
| R17-1 | On Left Arrow Only | | | | 1 | | | | 1 |
| W11-1 | Bike Xing | | | | 2 | | | | 2 |
| D11-1c | Bikeway | | | | 1 | | | | 1 |
| D11-6 | | | | | 1 | | | | 1 |
| TOTAL (10 S.F. or Less) | | | | 32 | 13 | 10 | | | 42 |
| R3-16-A | Car Pools 3 or More | | 2 | | | | | | 2 |
| R3-17-A | Buses and Car Pools Only | | 2 | | | | | | 2 |
| TOTAL (More than 10 S.F.) | | | 4 | | | | | | 4 |
| CW20-5a(L) | Left Lane Closed 1500 Ft. | | 1 | | | | | | 1 |
| CW20-5b(L) | Left Lane Closed 1000 Ft. | | 1 | | | | | | 1 |
| TOTAL CONSTRUCTION SIGNS | | | 2 | | | | | | 2 |
| Type A | Route Marker Assembly | | | 2 | | 2 | | | 4 |



| SHEET NO. | RM-3 | | RM-9 | |
|-----------|------|-------|------|-------|
| | W/P | W/O/P | W/P | W/O/P |
| 1 | | | | |
| 2 | 1 | 4 | | 1 |
| 3 | | 1 | | |
| TOTAL | 1 | 5 | | 1 |

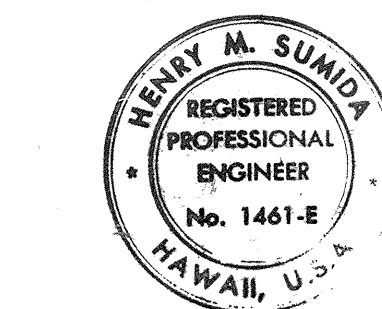
| SHEET NO. | EXPRESSWAY SIGNS | DESTINATION SIGNS |
|-----------|------------------|-------------------|
| | 1 | 516 Sq. Ft. |
| 2 | | 221 Sq. Ft. |
| 3 | | 69 Sq. Ft. |
| TOTAL | 516 Sq. Ft. | 311 Sq. Ft. |

| SHEET NO. | QUANTITY | | |
|-----------|----------|--------|--------|
| | TYPE A | TYPE C | TYPE H |
| 1 | 744 | 362 | 58 |
| 2 | 620 | 229 | 68 |
| 3 | 320 | 108 | 32 |
| TOTAL | 1684 | 699 | 158 |

| SHEET NO. | STRIPING LIN. FT. | DIAMONDS EACH | DELINEATORS EACH | ARROWS EACH | CROSSWALKS LANES |
|-----------|-------------------|---------------|------------------|-------------|------------------|
| 1 | 9010 | 3 | 22 | 2 | |
| 2 | 8800 | | | 33 | 27 |
| 3 | 3340 | | | 9 | 2 |
| TOTAL | 21,150 | 3 | 22 | 44 | 29 |

| | |
|-------------------|--|
| DATE | |
| SURVEY PLOTTED BY | |
| TRACED BY | |
| DESIGNED BY | |
| QUANTITIES BY | |
| CHECKED BY | |
| ORIGINAL PLAN No. | |

| No. | DATE | REVISION |
|-----|----------|---|
| 1 | 11-18-80 | Added Arrows @ Intersection approach. Changed quantities. |
| 2 | 9-8-80 | Added (2) R6-1(L). Added Installation of D-24. Added R3-7(R), R1-2 & (3) Arrows. Deleted Installation of D-5. |



THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.
Henry M. Sumida

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
LAND TRANSPORTATION FACILITIES DIVISION

SIGNING & STRIPING FRONTAGE ROADS
STA. 155+00 TO 161+05

AIRPORT INTERCHANGE
P.A.I. PROJ. NO. I-HI-1(124):16

SCALE: 1" = 50' DATE: AUG. 13, 1978
SHEET No. 55-30F OF 7 SHEETS