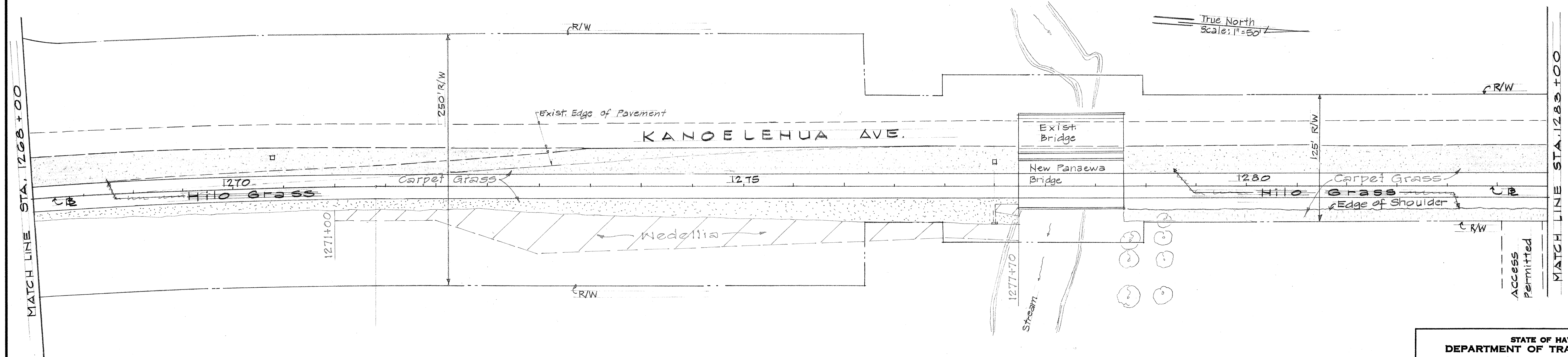
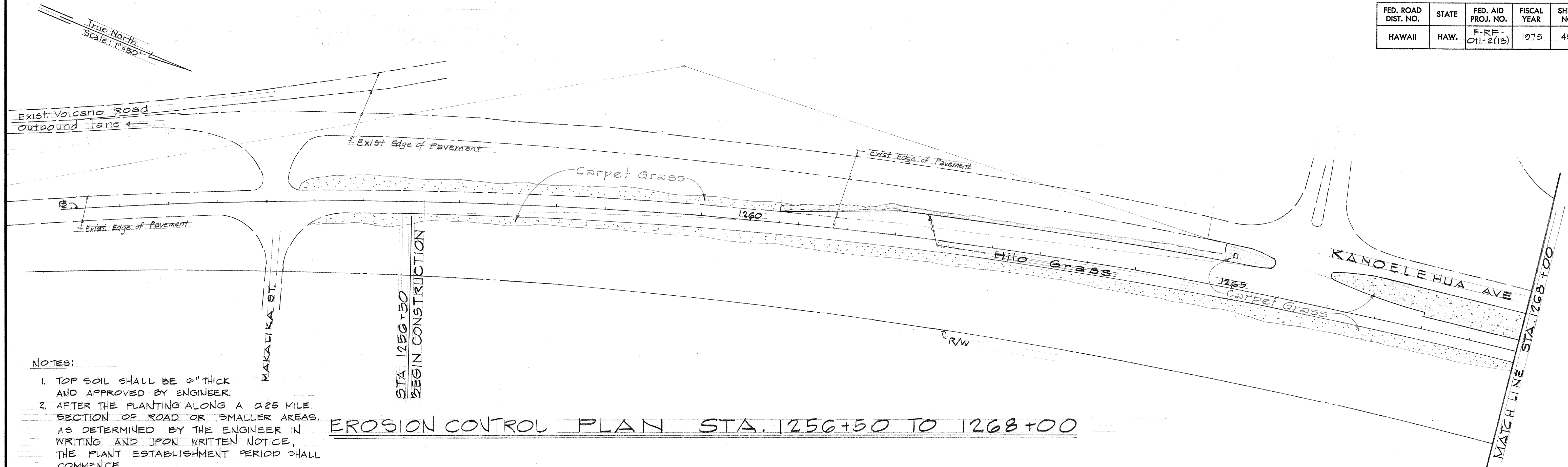


| FED. ROAD DIST. NO. | STATE | FED. AID PROJ. NO. | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|---------------------|-------|--------------------|-------------|-----------|--------------|
| HAWAII              | HAW.  | F-RF-011-2(13)     | 1975        | 49        | 120          |



STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

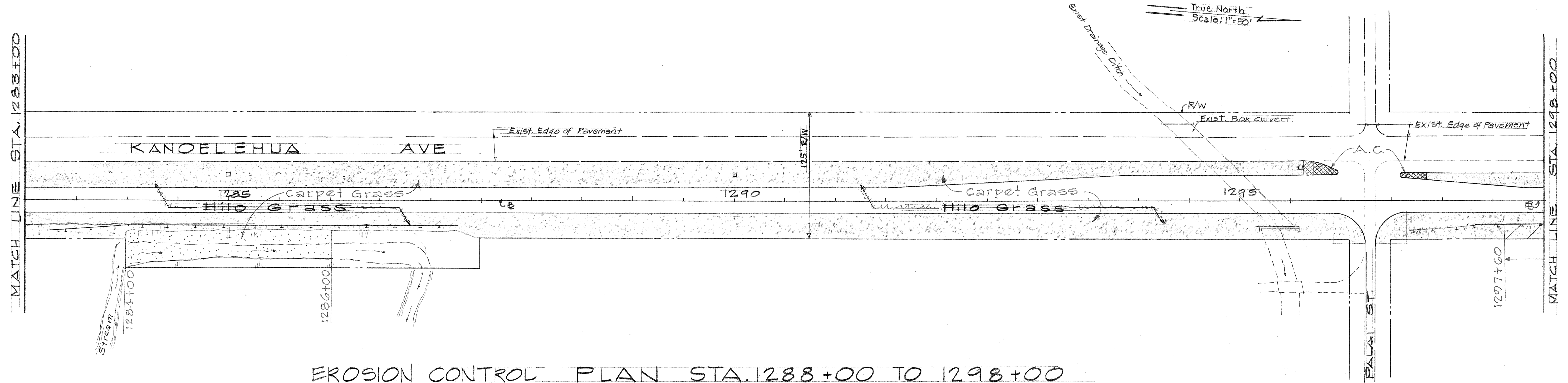
EROSION CONTROL PLAN

KANOELEHUA AVE.  
MAKALIKA ST. TO KAMEHAMEHA AVE.  
Federal Aid Project No. F-RF-011-2(13)  
Scale: As Shown.

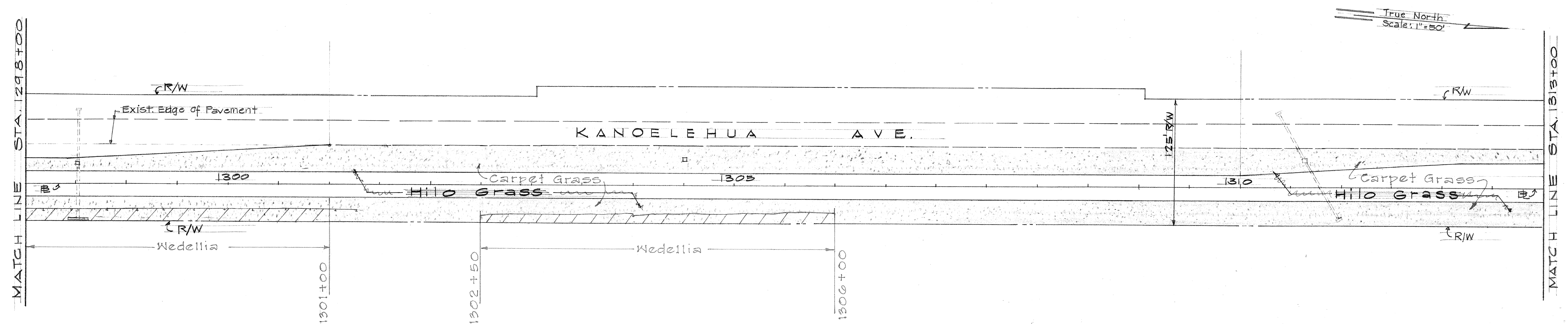
SHEET No. 1 OF 7 SHEETS



| FED. ROAD DIST. NO. | STATE | FED. AID PROJ. NO. | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|---------------------|-------|--------------------|-------------|-----------|--------------|
| HAWAII              | HAW.  | F-RF-011-2(13)     | 1975        | 50        | 126          |



EROSION CONTROL PLAN STA. 1288+00 TO 1298+00



EROSION CONTROL PLAN STA. 1298+00 TO 1313+00

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

EROSION CONTROL PLAN

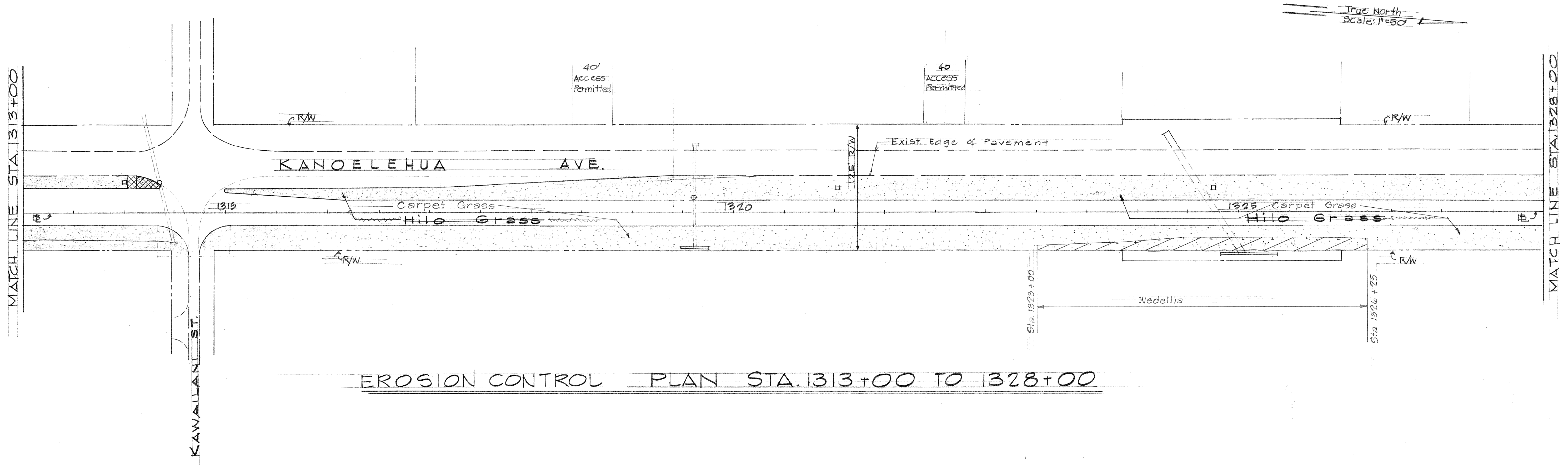
KANOELEHUA AVE.  
MAKALIKA ST. TO KAMEHAMEHA AVE.  
Federal Aid Project No. F-RF-011-2(13)  
Scale: AS SHOWN

SHEET No. 2 OF 7 SHEETS

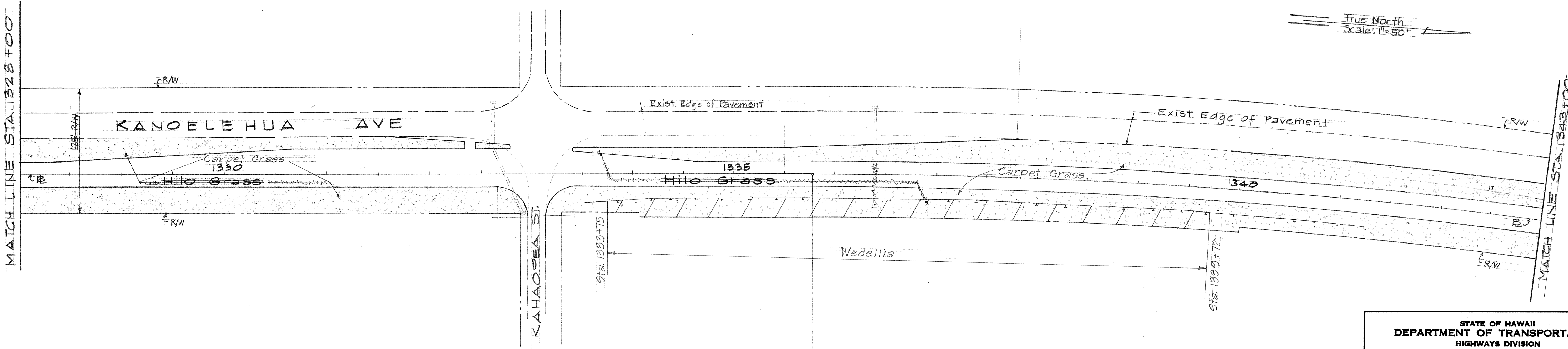
| ORIGINAL PLAN     | DATE |
|-------------------|------|
| SURVEY PLATTED BY |      |
| DRAWN BY          |      |
| DESIGNED BY       |      |
| CHECKED BY        |      |
| NO.               |      |



| FED. ROAD DIST. NO. | STATE | FED. AID PROJ. NO. | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|---------------------|-------|--------------------|-------------|-----------|--------------|
| HAWAII              | HAW.  | F-RF-011-2(13)     | 1975        | 51        | 126          |



EROSION CONTROL PLAN STA. 1313+00 TO 1328+00



EROSION CONTROL PLAN STA. 1328+00 TO 1343+00

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

EROSION CONTROL PLAN

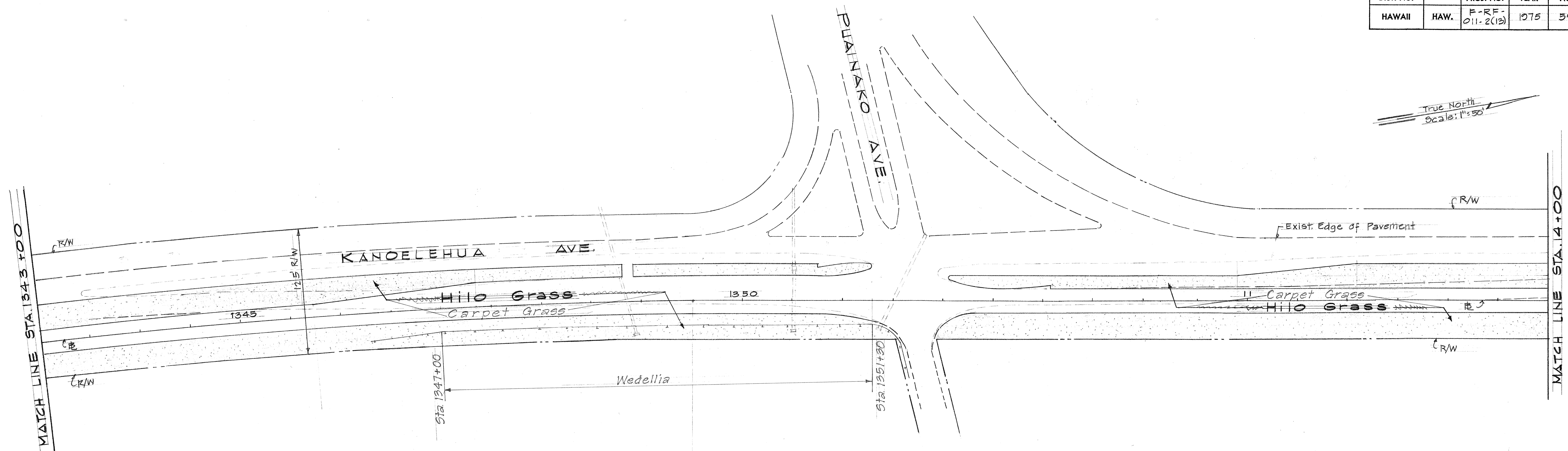
KANOELEHUA AVE  
MAKALIKA ST. TO KAMEHAMEHA AVE.  
Federal Aid Project No. F-RF-011-2(13)  
Scale: As Shown

SHEET No. 3 OF 7 SHEETS

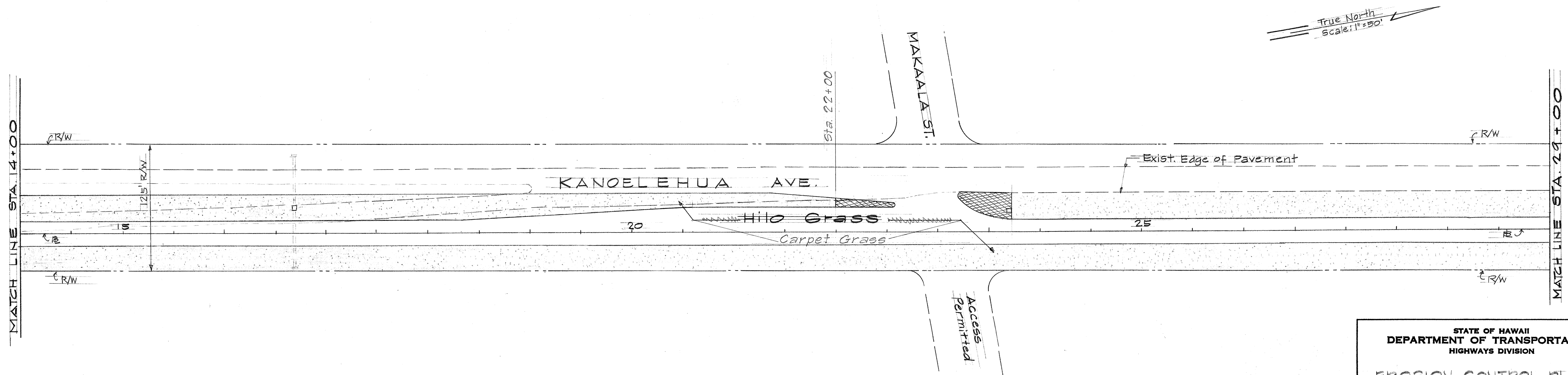
|                   |      |
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| ORIGINAL PLAN     | DATE |
| SURVEY PLOTTED BY |      |
| DRAWN BY          |      |
| CHECKED BY        |      |
| DESIGNED BY       |      |
| QUANTITIES BY     |      |
| CHECKED BY        |      |
| No.          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



| FED. ROAD DIST. NO. | STATE | FED. AID PROJ. NO. | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|---------------------|-------|--------------------|-------------|-----------|--------------|
| HAWAII              | HAW.  | F-RF-011-2(12)     | 1975        | 52        | 120          |



EROSION CONTROL PLAN STA. 1343+00 TO 14+00



EROSION CONTROL PLAN STA. 14+00 TO 29+00

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

EROSION CONTROL PLAN

KANOELEHUA AVE.  
MAKALIKA ST. TO KAMEHAMEHA AVE.  
Federal Aid Project No. F-RF-011-2(13)  
Scale: AS SHOWN

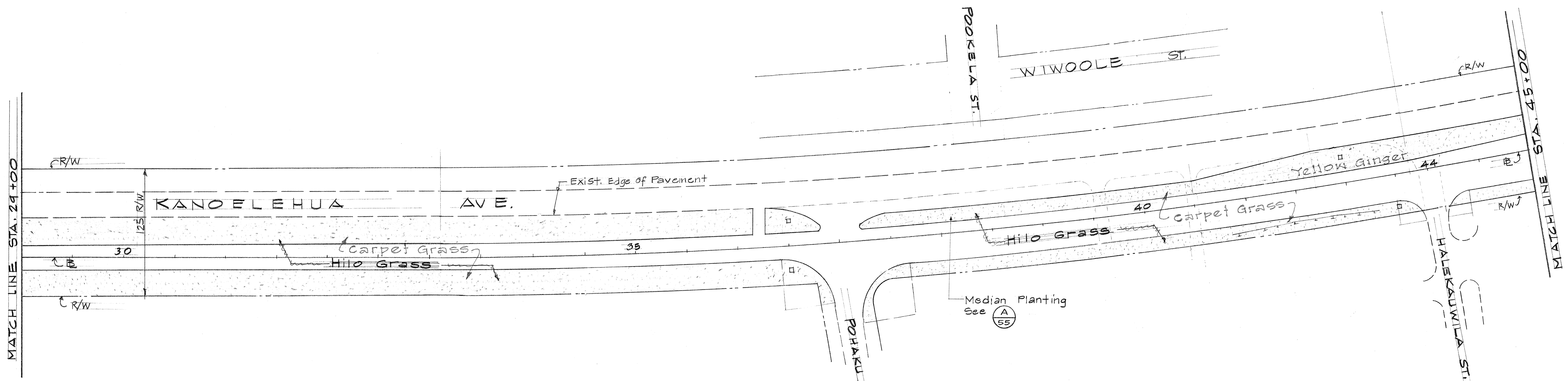
SHEET No. 4 OF 7 SHEETS

|                   |      |
|-------------------|------|
| ORIGINAL PLAN     | DATE |
| NO.               |      |
| SURVEY PLOTTED BY |      |
| DRAWN BY          |      |
| DESIGNED BY       |      |
| CHECKED BY        |      |



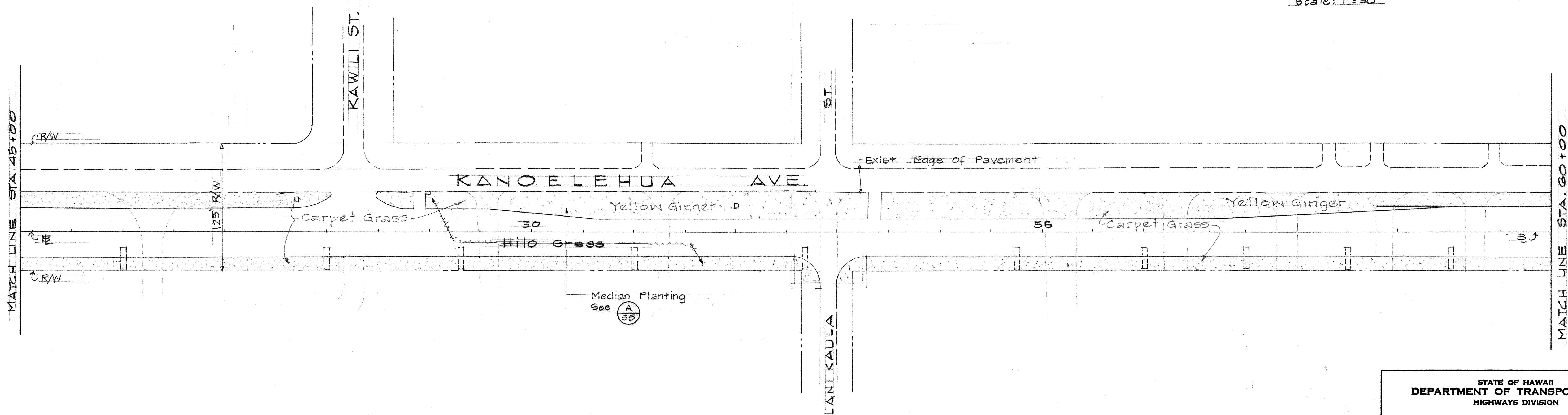
| FED. ROAD DIST. NO. | STATE | FED. AID PROJ. NO. | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|---------------------|-------|--------------------|-------------|-----------|--------------|
| HAWAII              | HAW.  | F-RF-011-2(13)     | 1975        | 53        | 126          |

True North  
Scale: 1"=50'



EROSION CONTROL PLAN STA. 29+00 TO 45+00

True North  
Scale: 1"=50'



EROSION CONTROL PLAN STA. 45+00 TO 60+00

|               |      |
|---------------|------|
| ORIGINAL PLAN | DATE |
| DRAWN BY      |      |
| TRACED BY     |      |
| QUANTITIES BY |      |
| CHECKED BY    |      |
| NO.           |      |

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

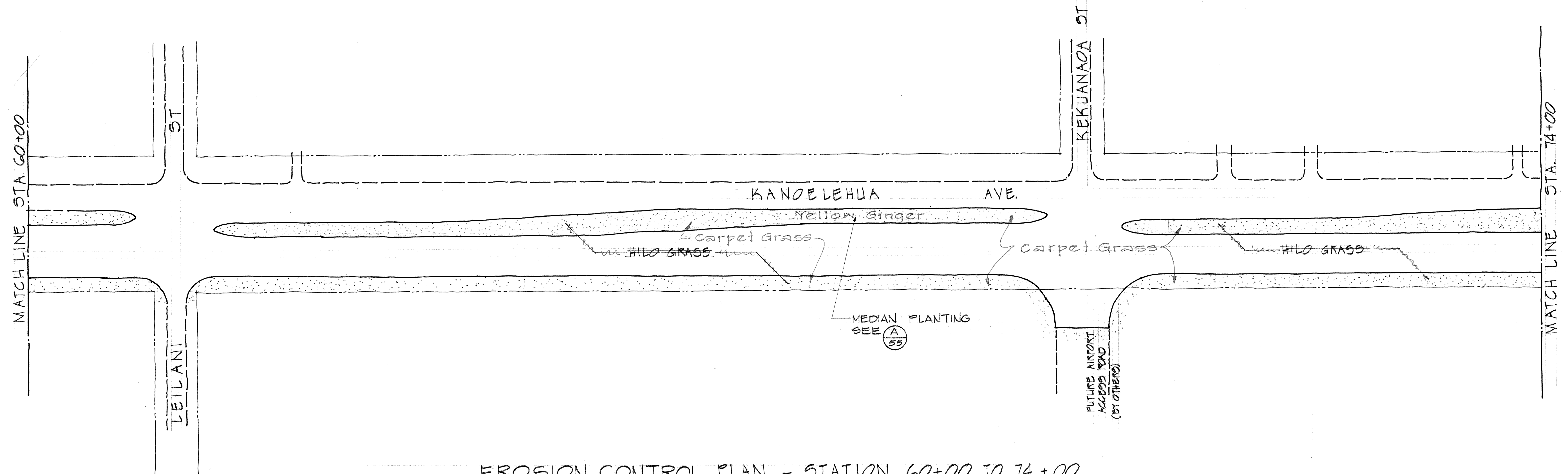
EROSION CONTROL PLAN

KANOELEHUA AVE.  
MAKALIKA ST. TO KAMEHAMEHA AVE.  
Federal Aid Project No. F-RF-011-2(13)  
Scale: As Shown

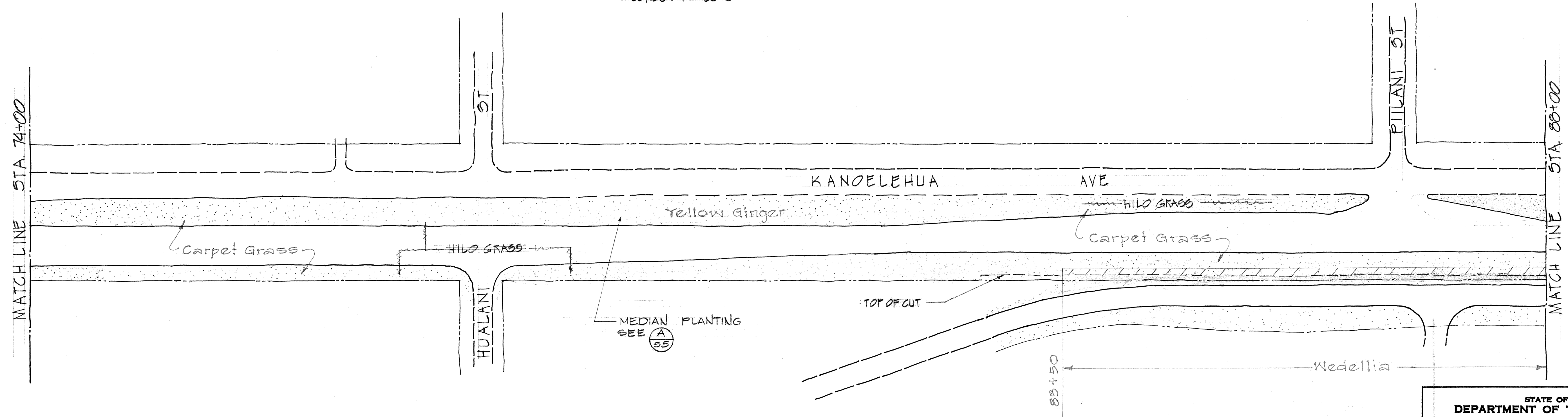
SHEET No. 5 OF 7 SHEETS



| FED. ROAD DIST. NO. | STATE | FED. AID PROJ. NO. | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|---------------------|-------|--------------------|-------------|-----------|--------------|
| HAWAII              | HAW.  | F-RF-011-2(13)     | 1975        | 54        | 126          |



EROSION CONTROL PLAN - STATION 60+00 TO 74+00  
SCALE: 1" = 50'-0"



EROSION CONTROL PLAN - STATION 74+00 TO 88+00  
SCALE: 1" = 50'-0"

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

EROSION CONTROL PLAN

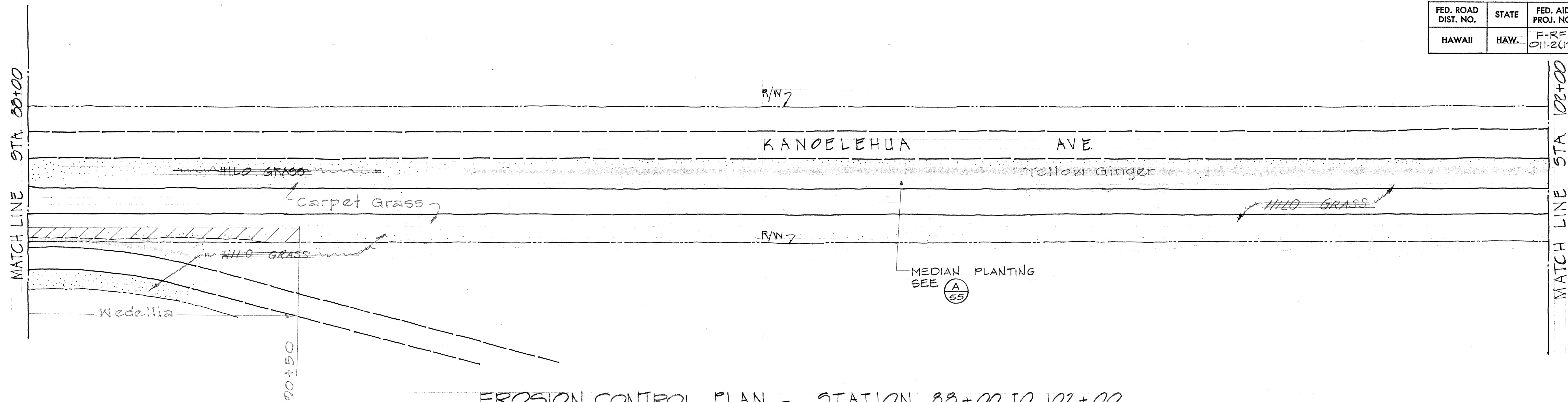
KANOELEHUA AVE.  
MAKALIKA ST. TO KAMEHAMEHA AVE.  
Federal Aid Project No. F-RF-011-2(13)  
Scale: AS SHOWN

SHEET No. 54 OF 7 SHEETS

|               |      |
|---------------|------|
| ORIGINAL PLAN | DATE |
| NOTED BY      |      |
| DESIGNED BY   |      |
| CHECKED BY    |      |

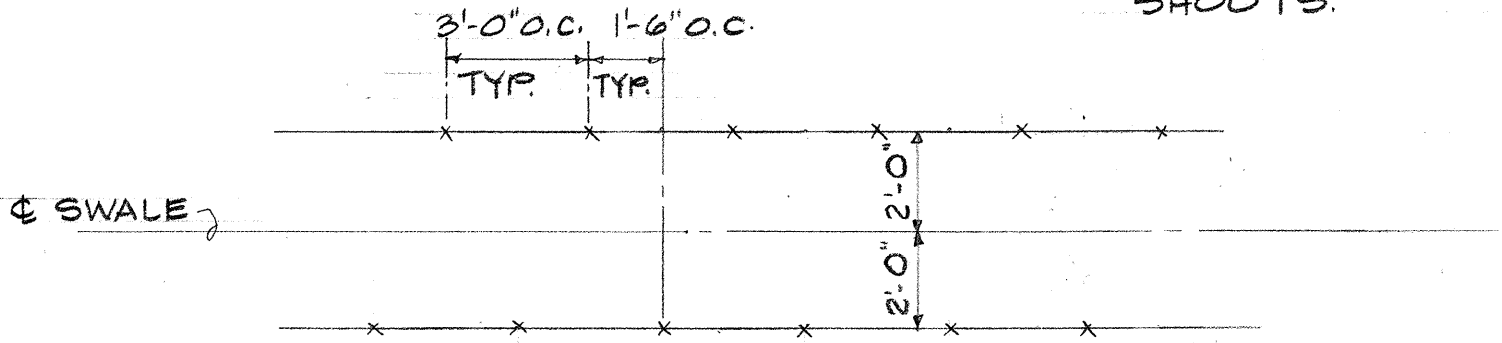


| FED. ROAD DIST. NO. | STATE | FED. AID PROJ. NO. | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|---------------------|-------|--------------------|-------------|-----------|--------------|
| HAWAII              | HAW.  | F-RF-011-2(12)     | 1975        | 55        | 126          |



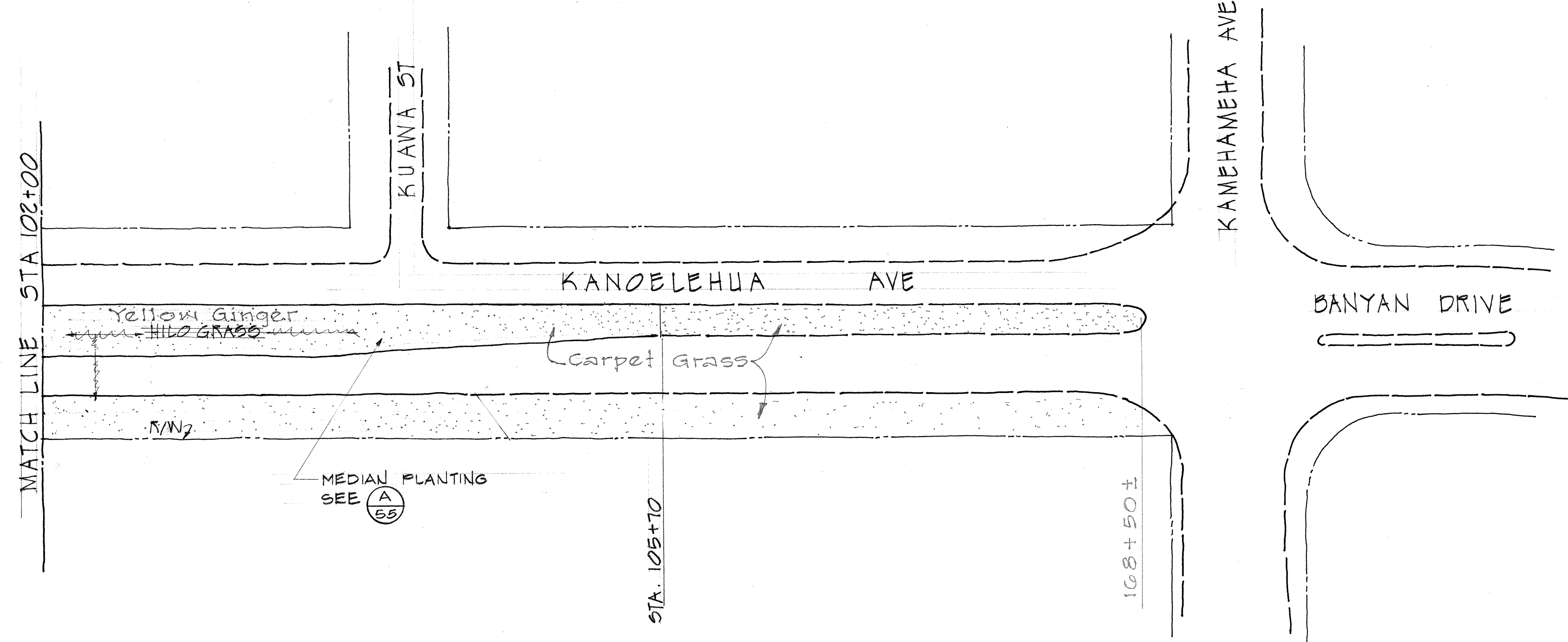
EROSION CONTROL PLAN - STATION 88+00 TO 102+00  
SCALE: 1" = 50'-0"

NOTE:  
EACH PLANT SHALL BE 2'-0"  
HIGH AND SHALL HAVE TWO (2)  
SHOOTS.



YELLOW GINGER PLANTING IN  
MEDIAN STRIP DETAIL (A) 55  
SCALE: 1/4" = 1'-0"

| PLANT MATERIAL LIST |                                |                           |
|---------------------|--------------------------------|---------------------------|
| QUANTITY            | COMMON & BOTANICAL NAMES       | SIZE / LOCATION           |
| 24,000 Ea.          | CARPET GRASS - C.C.O. #12      | SPRIG                     |
| 510 Ea.             | YELLOW GINGER, HEDYCHUM FLAVUM | STA. 38+20 TO STA. 47+00  |
| 690 Ea.             | " " " "                        | STA. 49+50 TO STA. 60+00  |
| 380 Ea.             | " " " "                        | STA. 62+75 TO STA. 68+40  |
| 950 Ea.             | " " " "                        | STA. 71+15 TO STA. 85+35  |
| 1270 Ea.            | " " " "                        | STA. 88+00 TO STA. 107+00 |



EROSION CONTROL PLAN - STATION 102+00 TO 105+70  
SCALE: 1" = 50'-0"

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

EROSION CONTROL PLAN

KANOELEHUA AVE.  
MAKALIKA ST. TO KAMEHAMEHA AVE.  
Federal Aid Project No. F-RF-011-2(12)  
Scale: As Shown

|               |      |
|---------------|------|
| ORIGINAL PLAN | DATE |
| DESIGNED BY   |      |
| CHECKED BY    |      |
| NOTED BY      |      |
| NO.           |      |