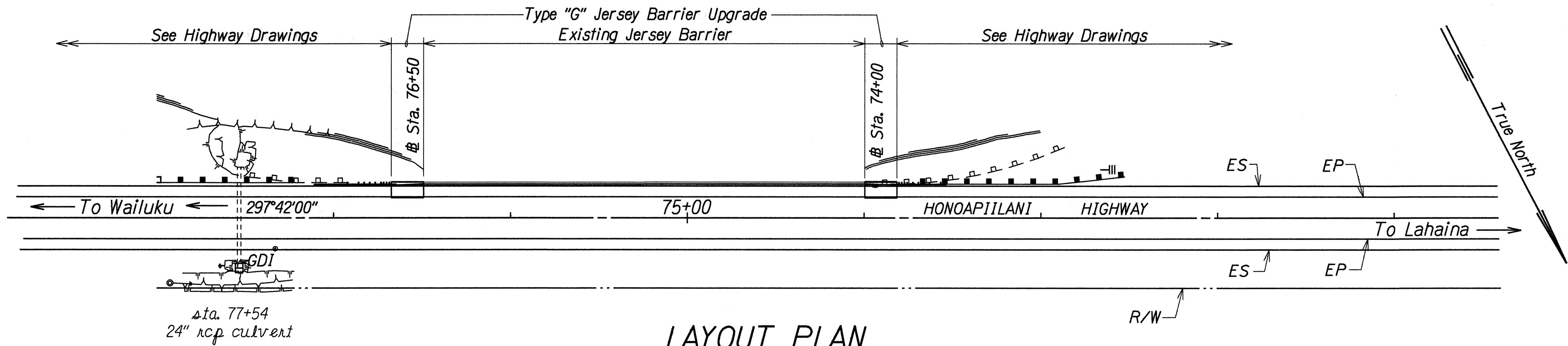
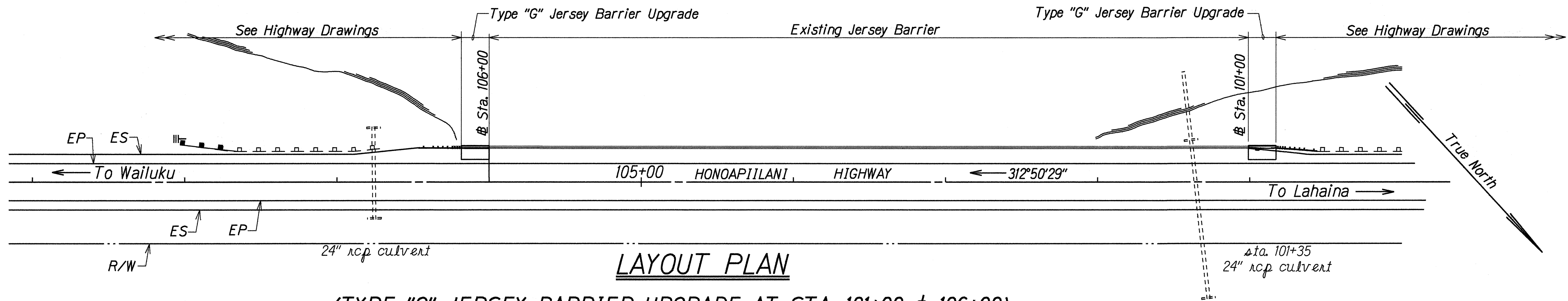


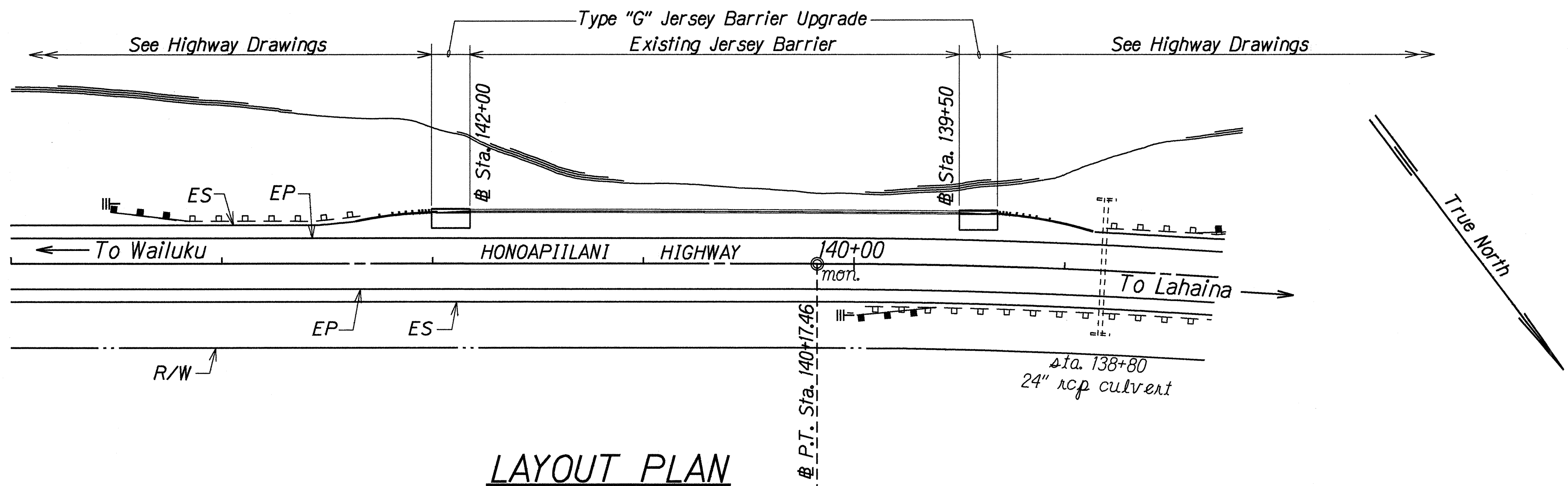
| FED. ROAD DIST. NO. | STATE | FED. AID PROJ. NO. | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|---------------------|-------|--------------------|-------------|-----------|--------------|
| HAWAII              | HAW.  | STP-0900(53)       | 2000        | 55        | 73           |



**LAYOUT PLAN**  
**(TYPE "G" JERSEY BARRIER UPGRADE AT STA. 74+00 & 76+50)**  
Scale: 1"=40'-0"



**LAYOUT PLAN**  
**(TYPE "G" JERSEY BARRIER UPGRADE AT STA. 101+00 & 106+00)**  
Scale: 1"=40'-0"



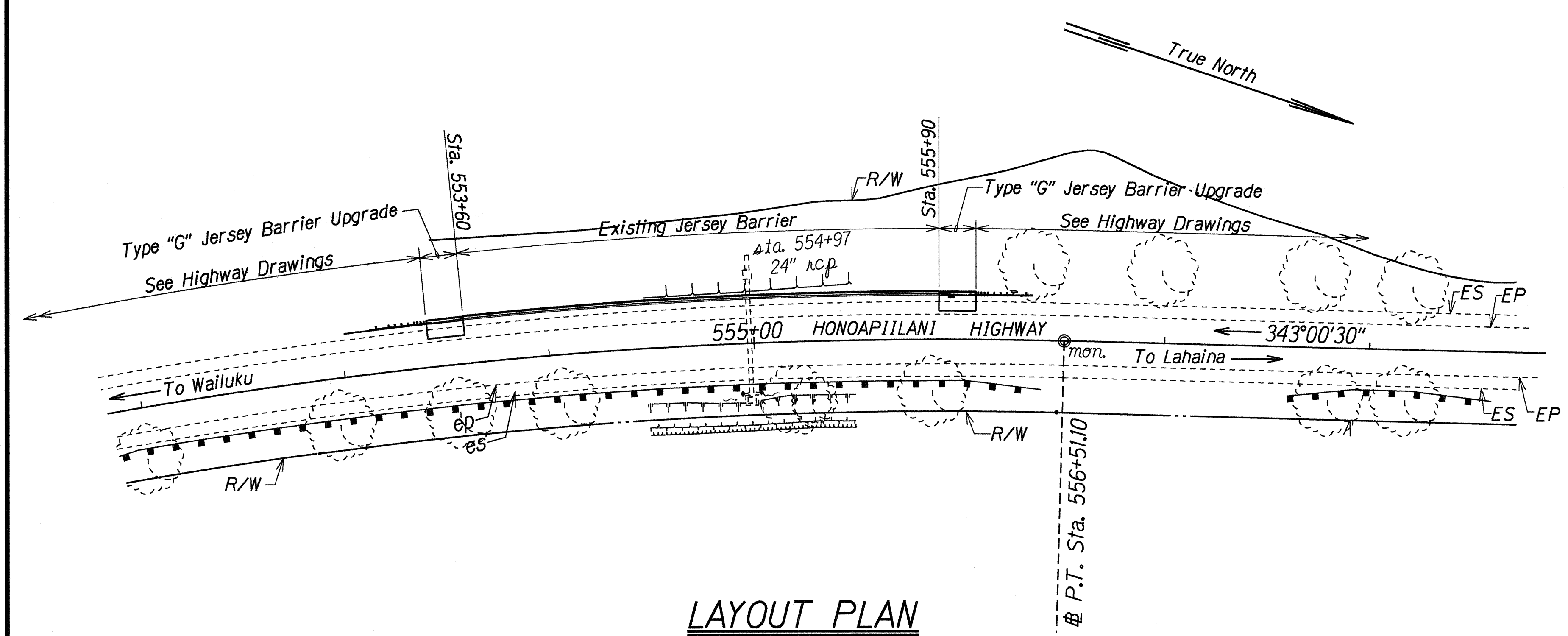
**LAYOUT PLAN**  
**(TYPE "G" JERSEY BARRIER UPGRADE AT STA. 139+50 & 142+00)**  
Scale: 1"=40'-0"

|               |          |
|---------------|----------|
| ORIGINAL PLAN | DATE     |
| PLANNED BY    | TKM      |
| DRAWN BY      | ST       |
| CHECKED BY    | ST       |
| DATE          | MAY 1999 |
| DATE          | MAY 1999 |
| DATE          | MAY 1999 |
| DATE          | MAY 1999 |

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

**JERSEY BARRIER UPGRADE**  
LAYOUT PLAN - STA. 74+00 TO 76+50,  
STA. 101+00 TO 106+00 & STA. 139+50 TO 142+00  
HONOAPIILANI HIGHWAY GUARDRAIL AND SHOULDER IMPROVEMENTS  
High Street to Puamana  
Federal Aid Project No. STP-0900(53)  
Scale: As Noted Date: May 1999

| FED. ROAD DIST. NO. | STATE | FED. AID PROJ. NO. | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|---------------------|-------|--------------------|-------------|-----------|--------------|
| HAWAII              | HAW.  | STP-0900(53)       | 2000        | 56        | 73           |

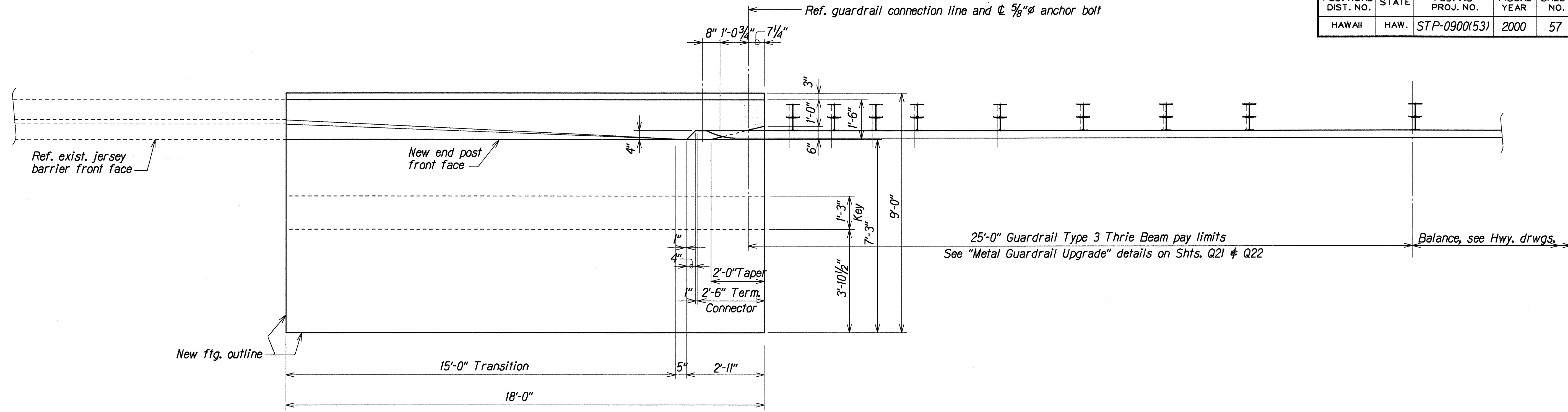


LAYOUT PLAN  
 (TYPE "G" JERSEY BARRIER UPGRADE AT STA. 553+60 & 555+90)  
 Scale: 1"=40'-0"

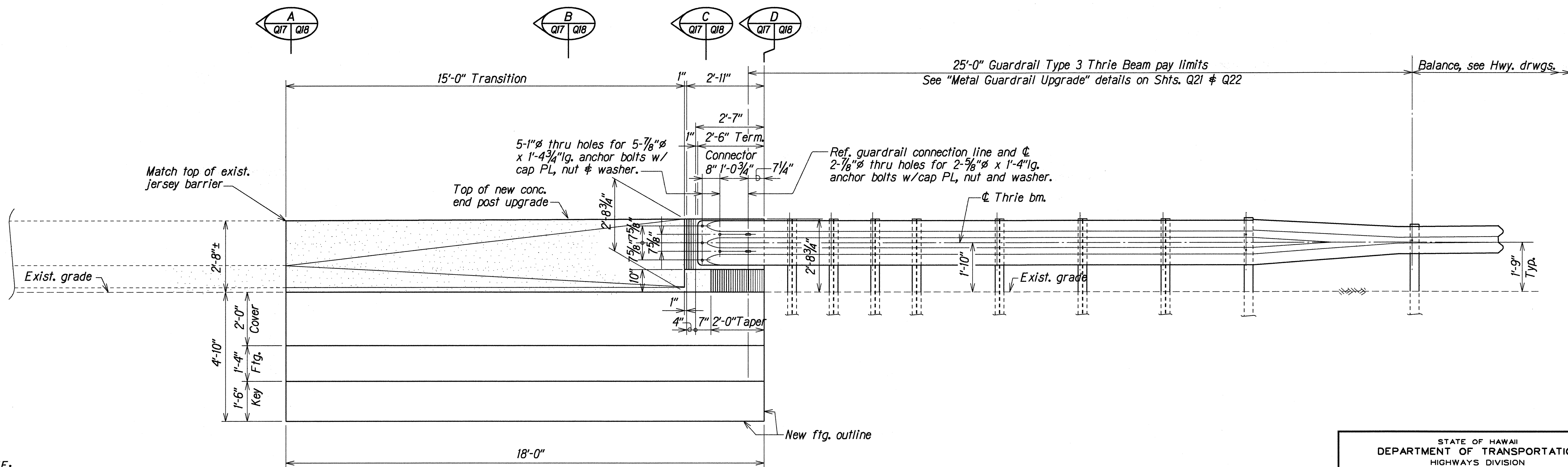
|                   |                   |          |
|-------------------|-------------------|----------|
| ORIGINAL PLAN     | SURVEY PLOTTED BY | DATE     |
| NOTES BOOK        | DRAWN BY          | JUN 1999 |
| 1/100/1/100/1/100 | TRACED BY         | JUN 1999 |
|                   | CHECKED BY        | JUN 1999 |
|                   | DATE              | JUN 1999 |

STATE OF HAWAII  
 DEPARTMENT OF TRANSPORTATION  
 HIGHWAYS DIVISION  
**JERSEY BARRIER UPGRADE**  
 LAYOUT PLAN - STA. 553+60 & 555+90  
 HONOAPIILANI HIGHWAY GUARDRAIL AND SHOULDER IMPROVEMENTS  
 High Street to Puamana  
 Federal Aid Project No. STP-0900(53)  
 Scale: As Noted Date: May 1999  
 SHEET No. 016 OF 22 SHEETS

| FED. ROAD DIST. NO. | STATE | FED. AID PROJ. NO. | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|---------------------|-------|--------------------|-------------|-----------|--------------|
| HAWAII              | HAW.  | STP-0900(53)       | 2000        | 57        | 73           |



PLAN  
Scale: 1/2" = 1'-0"



ELEVATION  
Scale: 1/2" = 1'-0"

NOTE:  
1. See Shts. Q21 & Q22 for Metal Guardrail Type 3 Thrie Beam and Appurtenances details.

# TYPE "G" JERSEY BARRIER UPGRADE PLAN AND ELEVATION

|                   |          |
|-------------------|----------|
| SURVEY PLOTTED BY | DATE     |
| TKM               | MAY 1999 |
| DRAWN BY          | DATE     |
| ST                | MAY 1999 |
| NOTES BOOK        | DATE     |
| ST                | MAY 1999 |
| QUANTITIES BY     | DATE     |
| DCO               | MAY 1999 |
| CHECKED BY        | DATE     |
| DCO               | MAY 1999 |

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

JERSEY BARRIER UPGRADE  
PLAN AND ELEVATION  
TYPE "G" JERSEY BARRIER UPGRADE  
HONOAPIILANI HIGHWAY GUARDRAIL AND SHOULDER IMPROVEMENTS  
High Street to Puamano  
Federal Aid Project No. STP-0900(53)  
Scale: As Noted Date: May 1999

