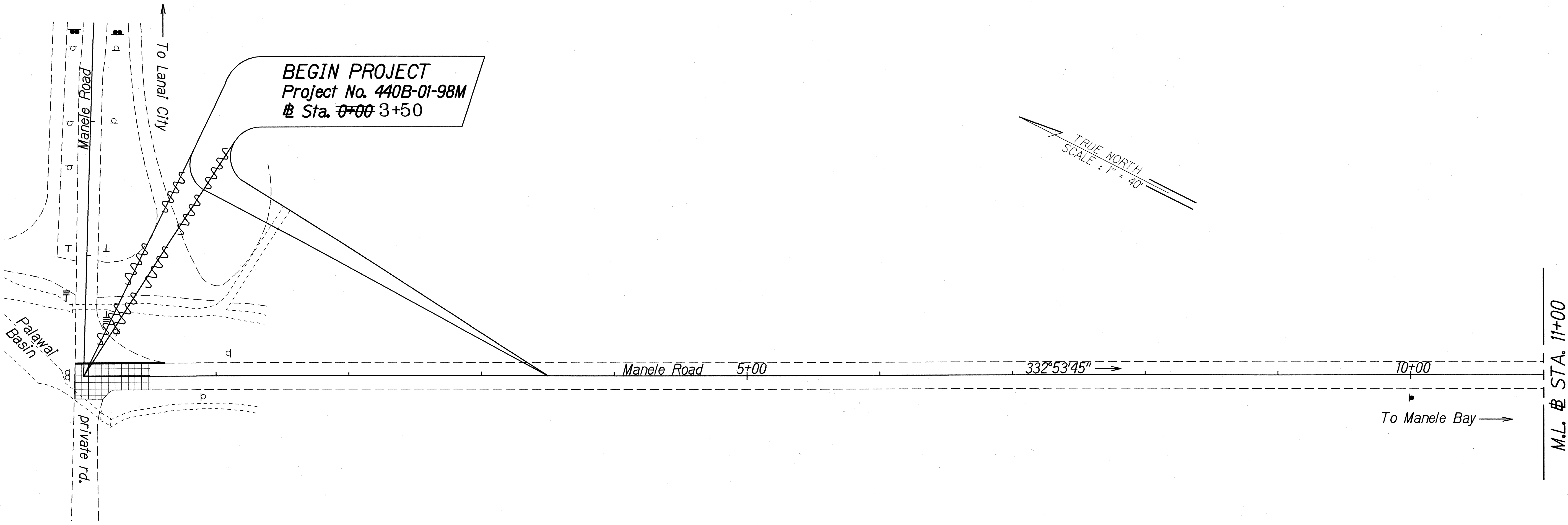


| FED. ROAD<br>DIST. NO. | STATE | PROJ. NO.   | FISCAL<br>YEAR | SHEET<br>NO. | TOTAL<br>SHEETS |
|------------------------|-------|-------------|----------------|--------------|-----------------|
| HAWAII                 | HAW.  | 440B-01-98M | 1998           | 5            | 12              |



|                  |                   |      |
|------------------|-------------------|------|
| ORIGINAL<br>PLAN | SURVEY PLOTTED BY | DATE |
| NOTE BOOK        | DESIGNED BY       |      |
| QUANTITIES BY    | CHECKED BY        |      |
|                  |                   |      |

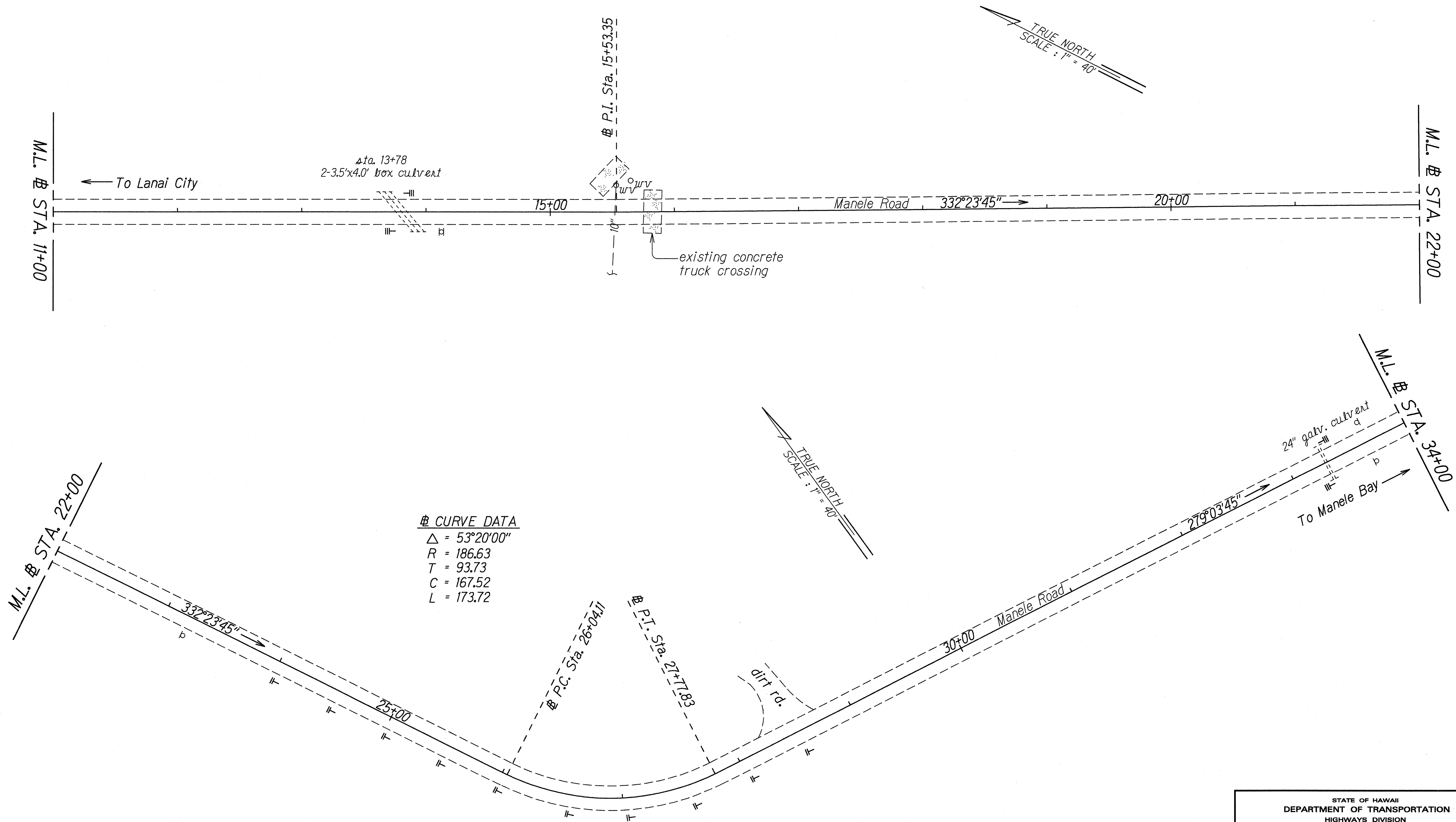
| LEGEND FOR<br>AS-BUILT POSTINGS |                                     |
|---------------------------------|-------------------------------------|
|                                 | Squiggly line for as-built deletion |
|                                 | Double line for as-built deletion   |
| Roadway                         | Text for as-built posting           |

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION  
**ROADWAY PLAN**  
**MANELE ROAD RESURFACING**  
**Palawai Basin Towards Manele Bay**  
**MP 9.72 to MP 10.72**  
**Project No. 440B-01-98M**  
Scale: 1" = 40'      Date: January, 1998  
SHEET No. 1 OF 3 SHEETS

"AS-BUILT"



| FED. ROAD DIST. NO. | STATE | PROJ. NO.   | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|---------------------|-------|-------------|-------------|-----------|--------------|
| HAWAII              | HAW.  | 440B-01-98M | 1998        | 6         | 12           |



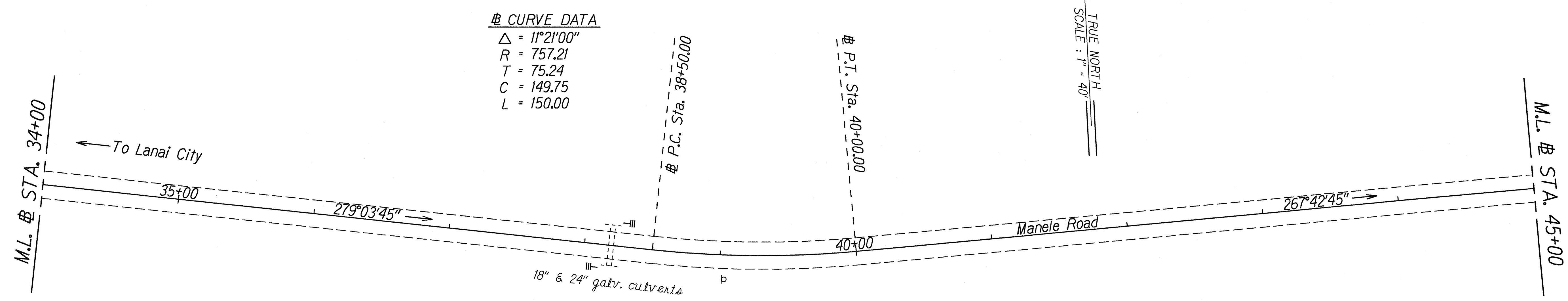
# CURVE DATA  
 $\Delta = 53^{\circ}20'00''$   
 $R = 186.63$   
 $T = 93.73$   
 $C = 167.52$   
 $L = 173.72$

|                   |        |
|-------------------|--------|
| SURVEY PLOTTED BY | DATE   |
| DRAWN BY          | 5/1/98 |
| DESIGNED BY       |        |
| NOTE BOOK         |        |
| logon, lay        |        |
| QUANTITIES BY     |        |
| CHECKED BY        |        |

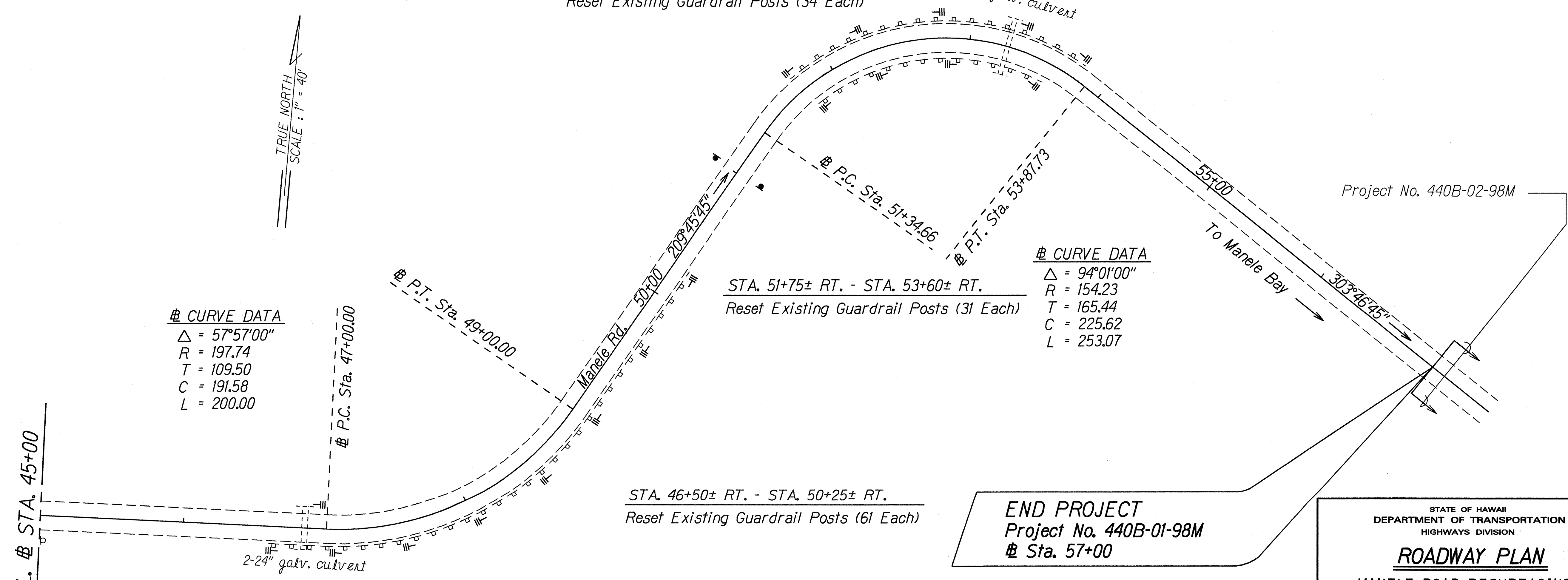
STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION  
  
**ROADWAY PLAN**  
**MANELE ROAD RESURFACING**  
Palawai Basin Towards Manele Bay  
MP 9.72 to MP 10.72  
Project No. 440B-01-98M  
Scale: 1" = 40'      Date: January, 1998  
SHEET No. 2 OF 3 SHEETS



| FED. ROAD DIST. NO. | STATE | PROJ. NO.  | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|---------------------|-------|------------|-------------|-----------|--------------|
| HAWAII              | HAW.  | 440-01-98M | 1998        | 7         | 12           |



STA. 51+75± LT. - STA. 53+80± LT.  
Reset Existing Guardrail Posts (34 Each)



|               |                   |           |
|---------------|-------------------|-----------|
| ORIGINAL PLAN | SURVEY PLOTTED BY | DATE      |
| NOTE BOOK     | DRAWN BY          | JAN. 1998 |
| DESIGNED BY   | CHECKED BY        |           |
| QUANTITIES BY |                   |           |
| CHECKED BY    |                   |           |

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

### ROADWAY PLAN

MANELE ROAD RESURFACING  
Palawai Basin Towards Manele Bay  
MP 9.72 to MP 10.72  
Project No. 440B-01-98M  
Scale: 1" = 40'      Date: January, 1998