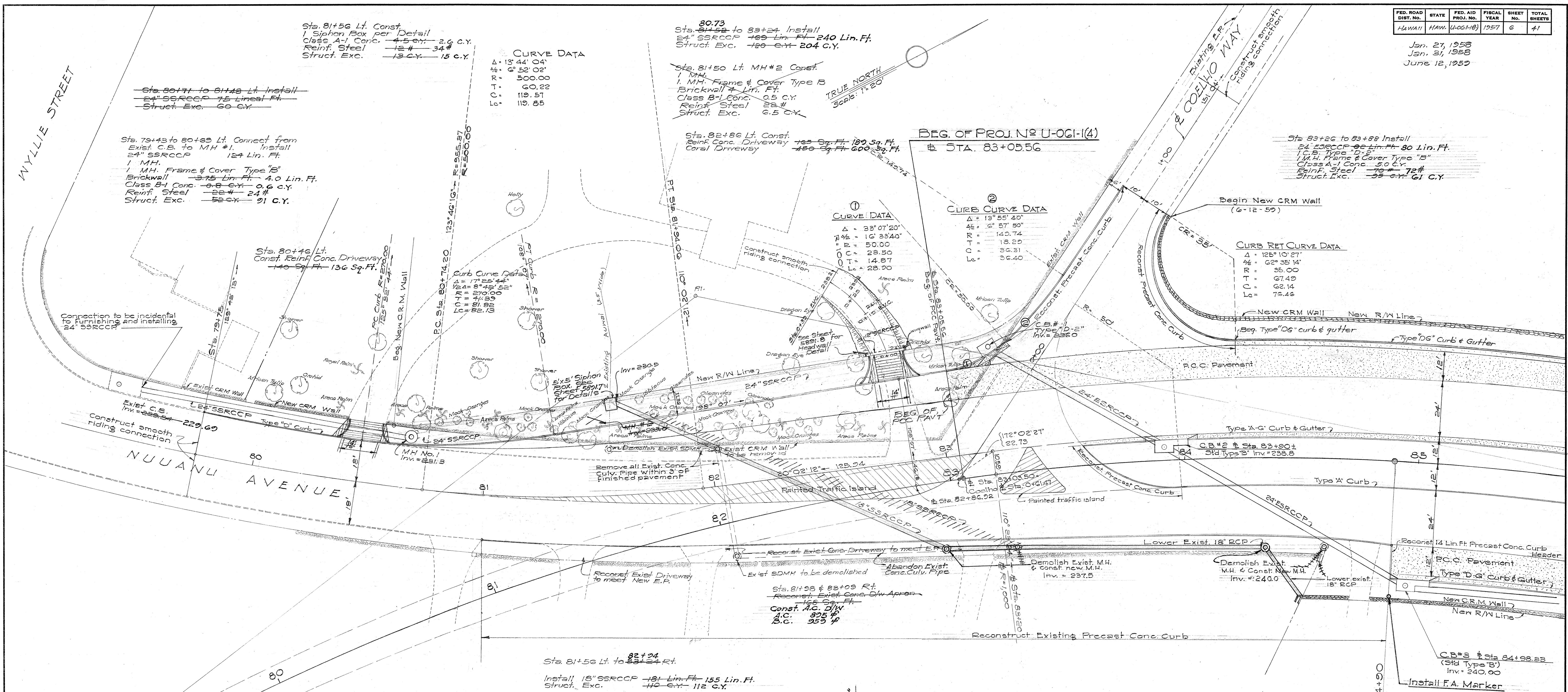
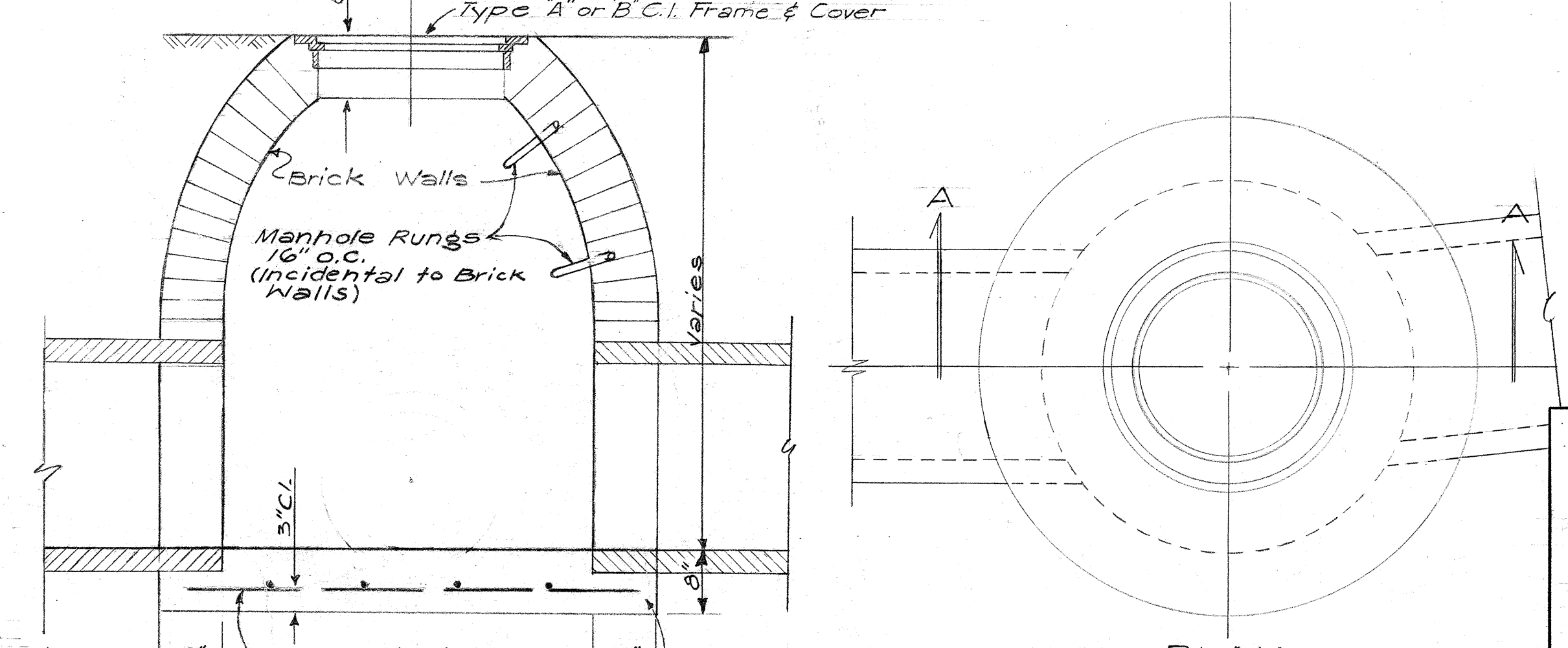
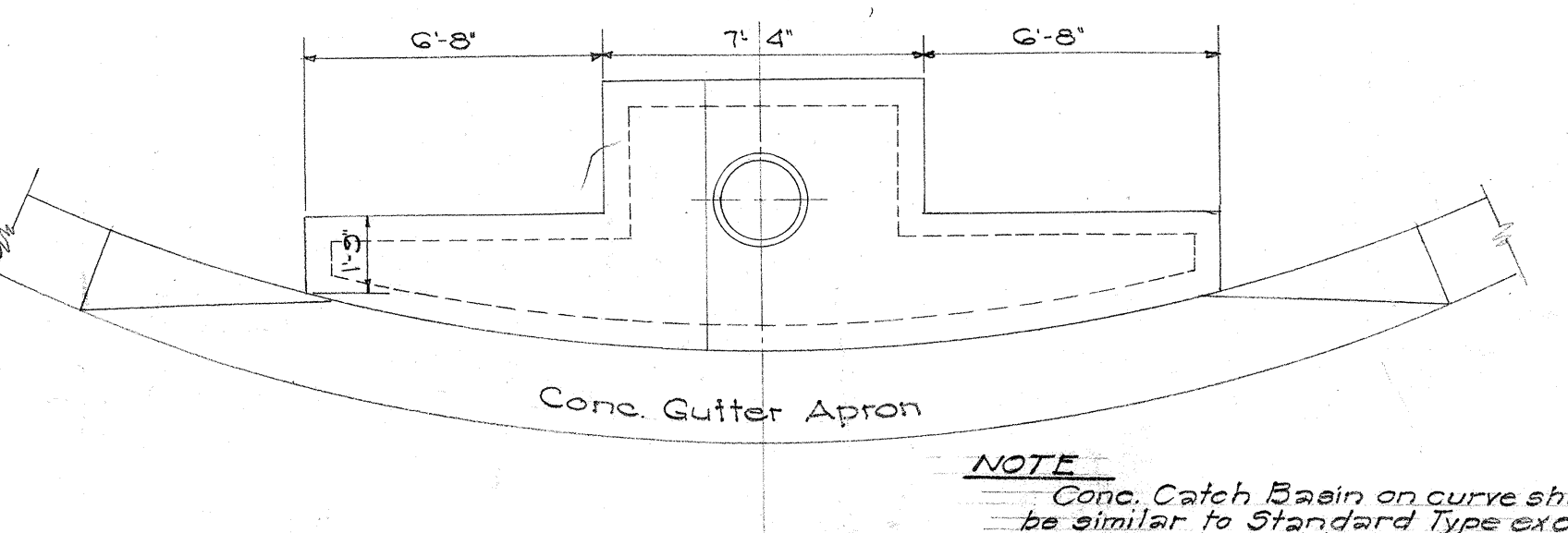
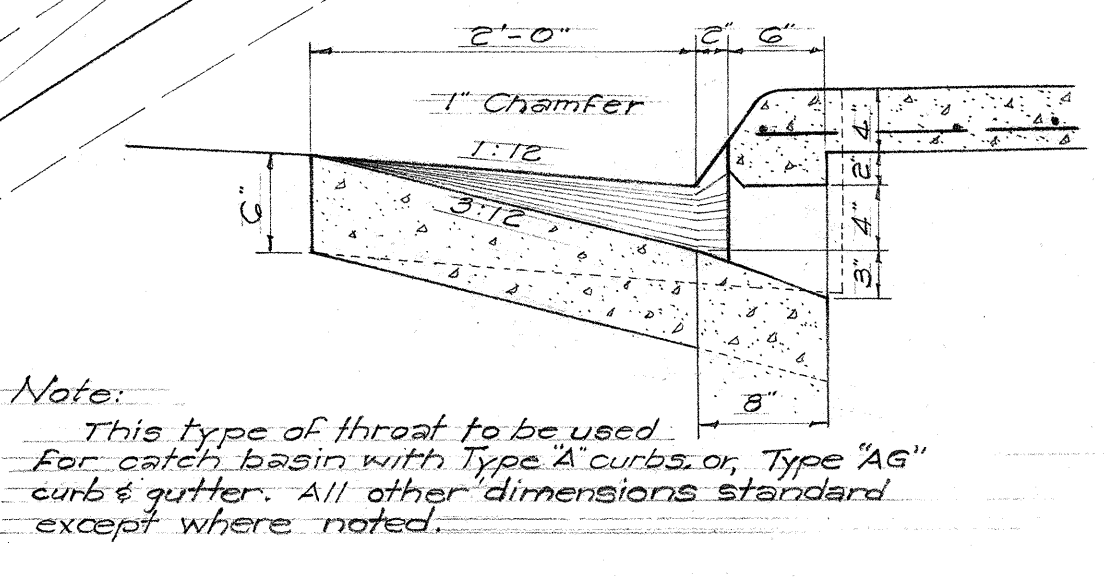


| FED. ROAD DIST. NO. | STATE  | FED. AID PROJ. NO. | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|---------------------|--------|--------------------|-------------|-----------|--------------|
| HAWAII              | HAWAII | U-OGH(4)           | 1957        | 6         | 41           |

Jan. 27, 1958  
Jan. 31, 1958  
June 12, 1959



|                       |      |
|-----------------------|------|
| SURVEY PLOTTED BY     | DATE |
| DRAWN BY              |      |
| TRACED BY             |      |
| QUANTITIES CHECKED BY |      |
| NOTE BOOK NO.         |      |



**TERRITORIAL HIGHWAY DEPARTMENT**  
TERRITORY OF HAWAII

**INTERSECTION DETAILS**  
NUUANU AVE AND COELHO WAY  
PROJ. No. U-OGH(4)

Scale: As Noted March 1957

SHEET No. 1 OF 2 SHEETS

5891.6

| FED. ROAD DIST. NO. | STATE | FED. AID PROJ. NO. | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|---------------------|-------|--------------------|-------------|-----------|--------------|
| HAWAII              | HAW   | U-061-14           | 1957        | 7         | 41           |

Rev. 5/14/58

|                                        |                                         |                                   |
|----------------------------------------|-----------------------------------------|-----------------------------------|
| ①                                      | ②                                       | ③                                 |
| $\Delta = 12^\circ 52' 47''$           | $\Delta = 30^\circ 24' 53''$            | $\Delta = 12^\circ 06'$           |
| $\frac{1}{2}\Delta = 6^\circ 26' 24''$ | $\frac{1}{2}\Delta = 15^\circ 12' 26''$ | $\frac{1}{2}\Delta = 6^\circ 03'$ |
| $R = 50.00$                            | $R = 50.00$                             | $R = 50.00$                       |
| $T = 5.64$                             | $T = 13.72$                             | $T = 32.86$                       |
| $C = 11.22$                            | $C = 26.58$                             | $C = 65.35$                       |
| $L_c = 11.24$                          | $L_c = 26.31$                           | $L_c = 65.47$                     |

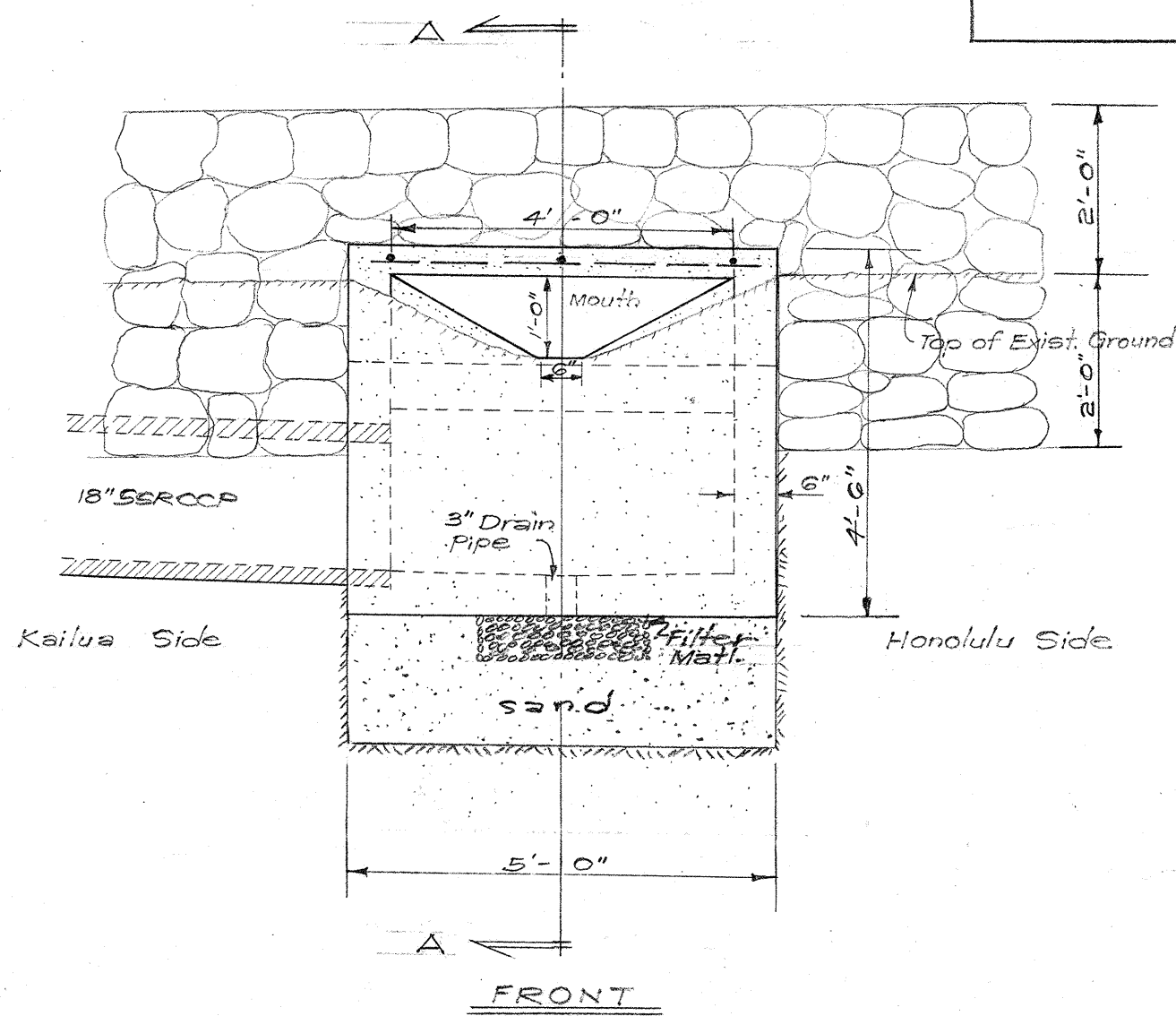
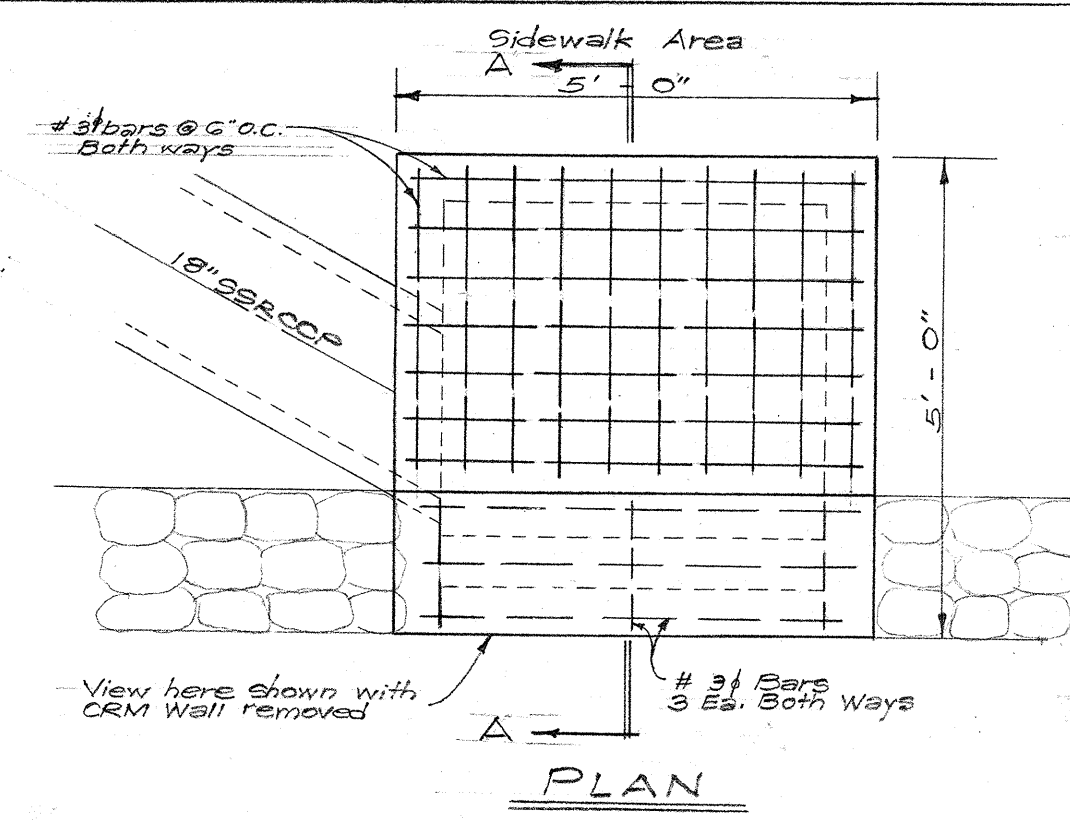
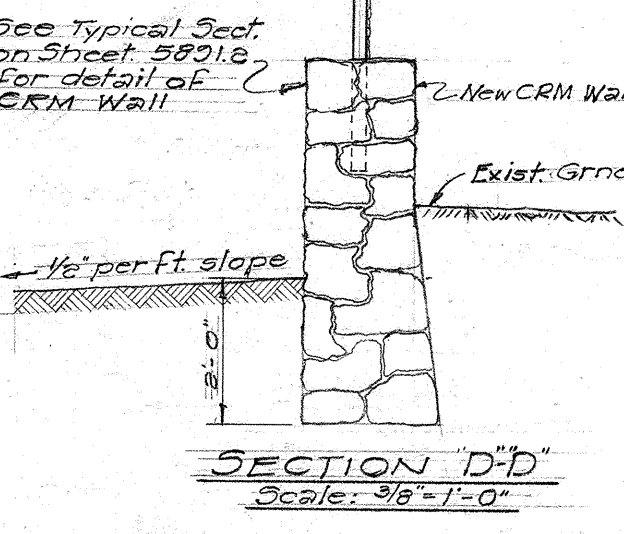
|                                        |                                         |                                         |
|----------------------------------------|-----------------------------------------|-----------------------------------------|
| ④                                      | ⑤                                       | ⑥                                       |
| $\Delta = 16^\circ 07' 57''$           | $\Delta = 103^\circ 51'$                | $\Delta = 76^\circ 09'$                 |
| $\frac{1}{2}\Delta = 8^\circ 03' 58''$ | $\frac{1}{2}\Delta = 51^\circ 55' 30''$ | $\frac{1}{2}\Delta = 38^\circ 04' 30''$ |
| $R = 50.00$                            | $R = 40.00$                             | $R = 40.00$                             |
| $T = 7.09$                             | $T = 51.06$                             | $T = 31.34$                             |
| $C = 14.03$                            | $C = 62.28$                             | $C = 42.34$                             |
| $L_c = 14.08$                          | $L_c = 72.50$                           | $L_c = 53.16$                           |

EP CURVE DATA  
 $\Delta = 67^\circ 28'$   
 $\frac{1}{2}\Delta = 33^\circ 44'$   
 $R = 42.00$   
 $T = 28.05$   
 $C = 48.65$   
 $L_c = 49.46$

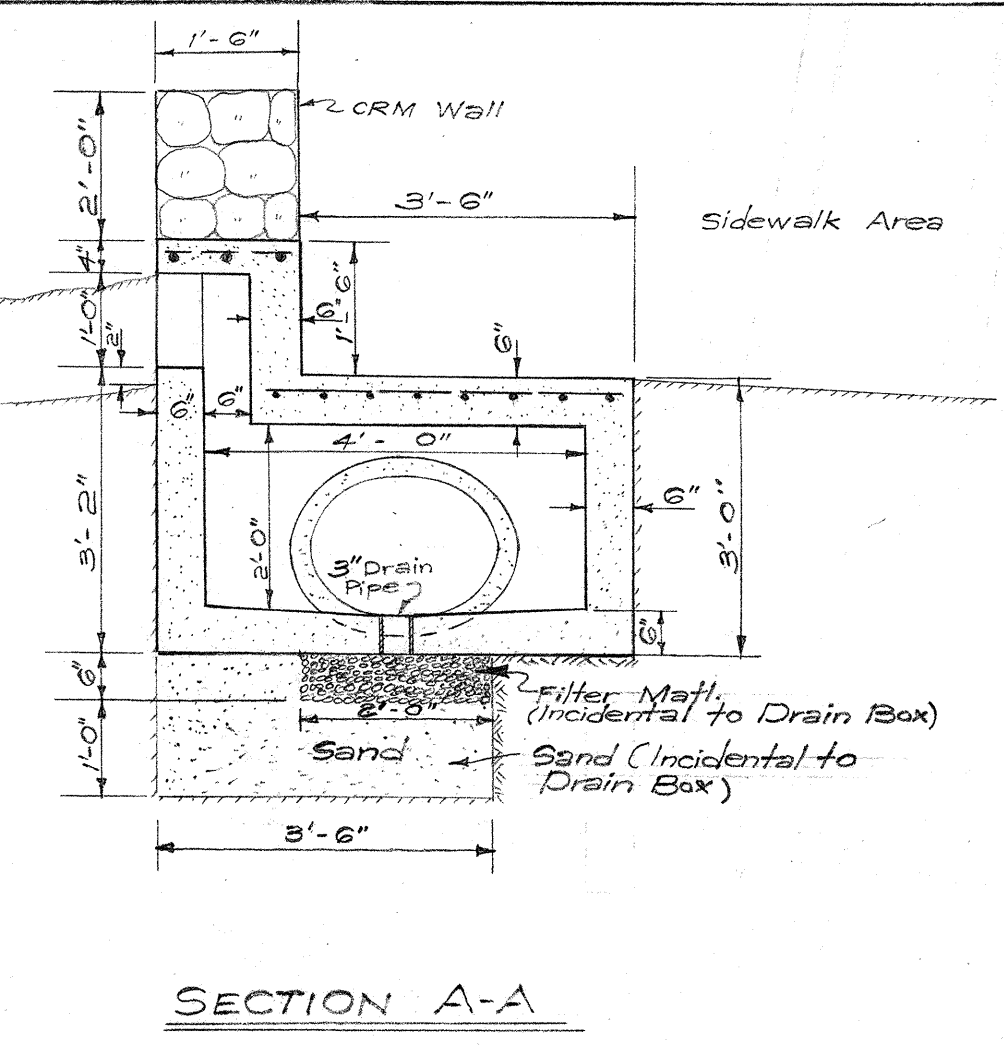
CURVE DATA  
 $\Delta = 33^\circ 00'$   
 $\frac{1}{2}\Delta = 16^\circ 30'$   
 $R = 240.00$   
 $T = 71.03$   
 $C = 136.33$   
 $L_c = 138.23$

CURVE DATA  
 $\Delta = 22^\circ 01' 18''$   
 $\frac{1}{2}\Delta = 11^\circ 00' 39''$   
 $R = 228.00$   
 $T = 48.61$   
 $C = 94.85$   
 $L_c = 95.50$

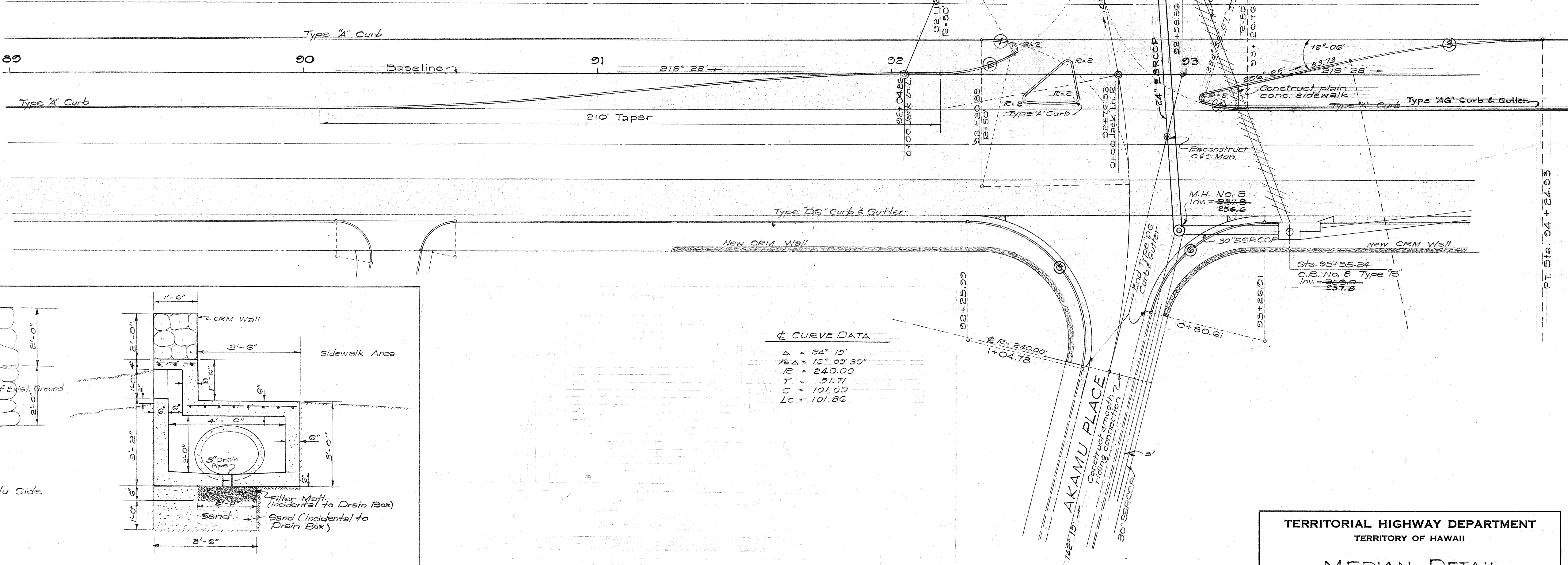
CURVE DATA  
 $\Delta = 88^\circ 30' 42''$   
 $\frac{1}{2}\Delta = 44^\circ 15' 21''$   
 $R = 40.00$   
 $T = 38.27$   
 $C = 55.83$   
 $L_c = 61.72$



DRAIN BOX DETAIL  
 Scale: 1/2" = 1'-0"



SECTION A-A



CURVE DATA  
 $\Delta = 24^\circ 15'$   
 $\frac{1}{2}\Delta = 12^\circ 07' 30''$   
 $R = 240.00$   
 $T = 21.71$   
 $C = 101.03$   
 $L_c = 101.86$

TERRITORIAL HIGHWAY DEPARTMENT  
 TERRITORY OF HAWAII  
 MEDIAN DETAIL  
 NUUANU AVE. AND JACK LN.  
 PROJ. NO. U-061-1(4)

5891.7

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