

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	4-D(1)	1938	3	31

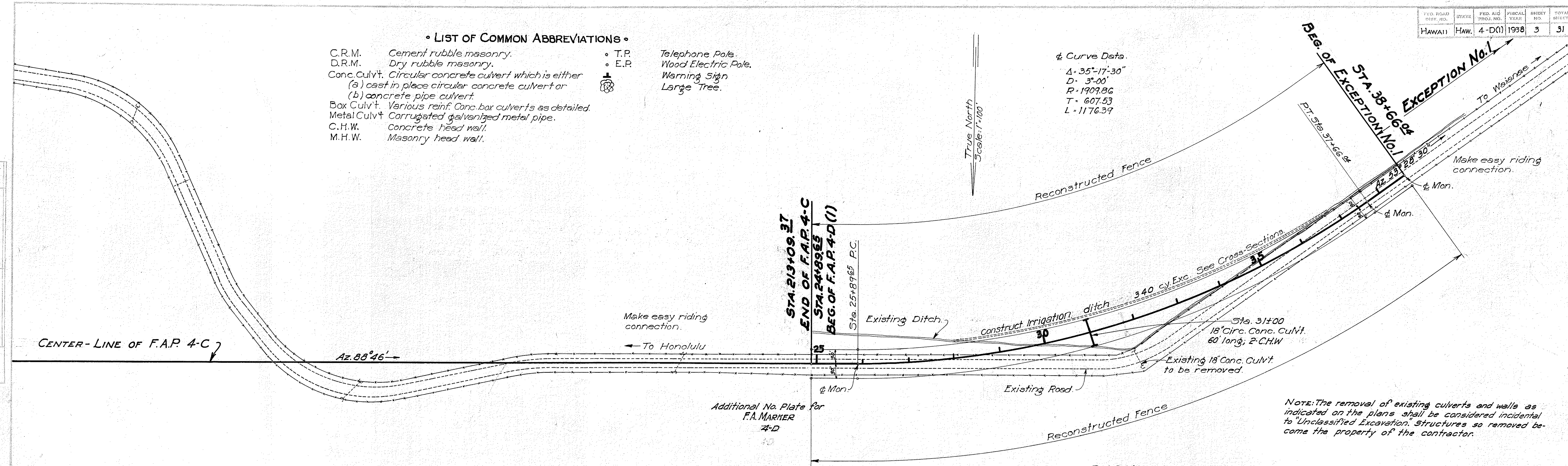
• LIST OF COMMON ABBREVIATIONS •

- | | | | |
|---------------|---|--------------|---------------------|
| C.R.M. | Cement rubble masonry. | T.P. | Telephone Pole. |
| D.R.M. | Dry rubble masonry. | E.P. | Wood Electric Pole. |
| Conc. Culv't. | Circular concrete culvert which is either
(a) cast in place circular concrete culvert or
(b) concrete pipe culvert. | Warning Sign | Warning Sign |
| Box Culv't. | Various reinf. Conc. box culverts as detailed. | Large Tree. | Large Tree. |
| Metal Culv't. | Corrugated galvanized metal pipe. | | |
| C.H.W. | Concrete head wall. | | |
| M.H.W. | Masonry head wall. | | |

Curve Data.
 $\Delta = 35^\circ 17' 30''$
 $D = 3^\circ 00'$
 $R = 1909.86$
 $T = 607.53$
 $L = 1176.39$

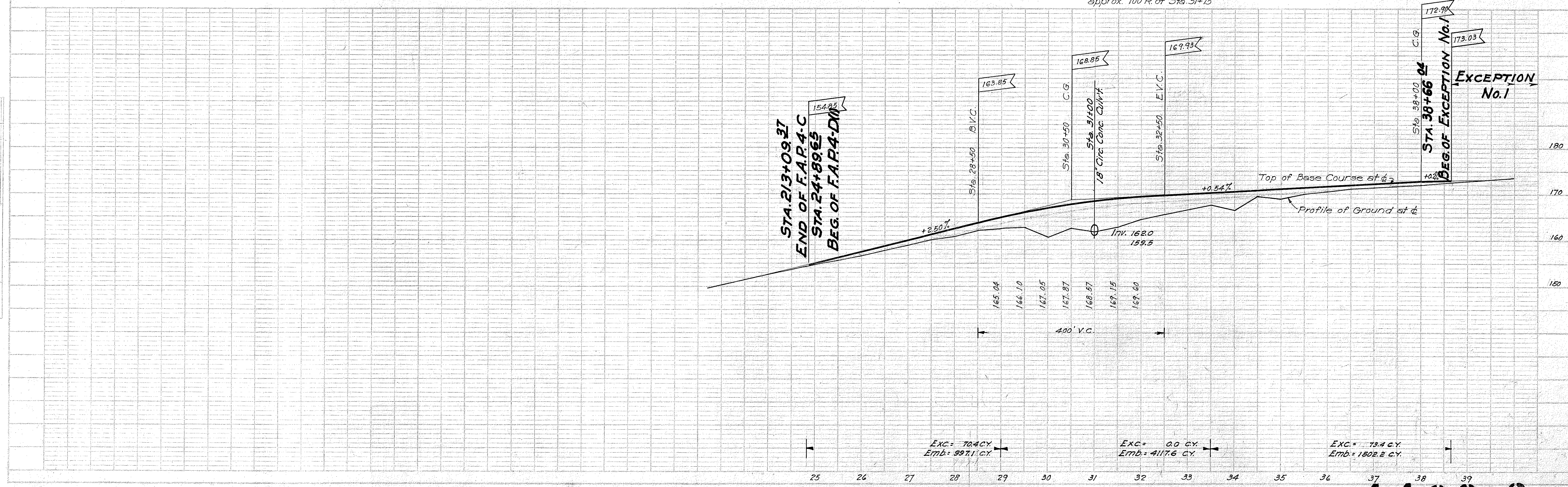
PLAN	DATE	BY
DESIGNED		
PLOTTED		
CHECKED		
APPROVED		

PROFILE	DATE	BY
DESIGNED		
PLOTTED		
CHECKED		
APPROVED		



Note: The removal of existing culverts and walls as indicated on the plans shall be considered incidental to "Unclassified Excavation". Structures so removed become the property of the contractor.

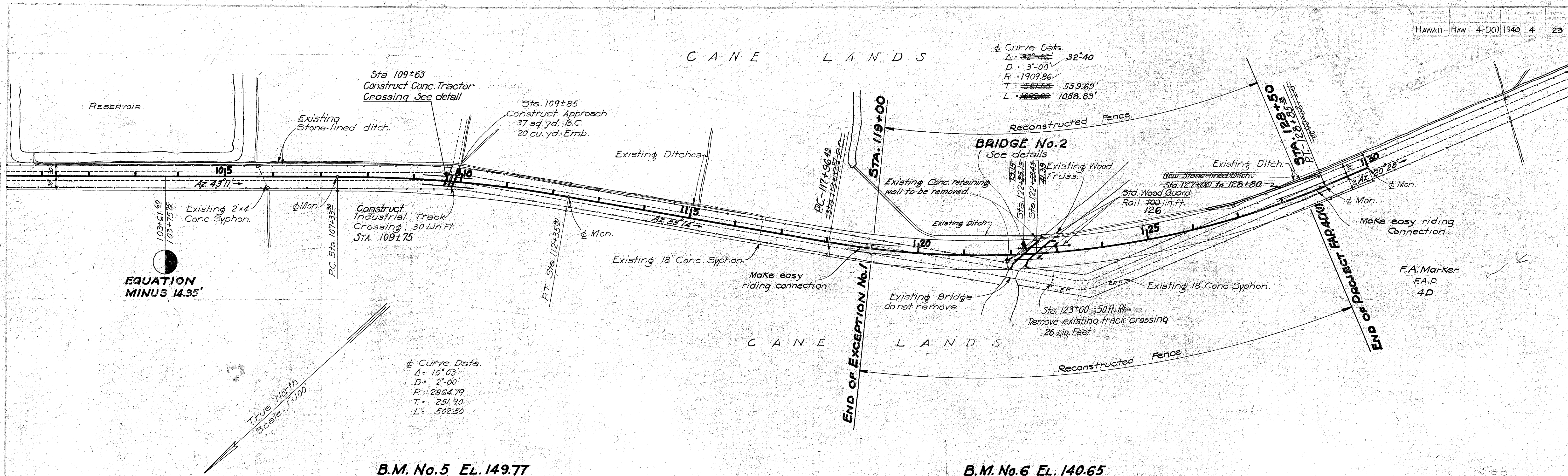
B.M. No. 1 EL. 167.81
 on Conc. Drop Intake
 approx. 100 R. of Sta. 31+75



CANE LANDS

Curve Data
 $\Delta = 32^\circ 40'$
 $D = 3^\circ 00'$
 $R = 1909.86'$
 $T = 561.50'$
 $L = 1088.83'$

PLAN
 UNDESIGNED
 PLOTTED
 ALIGNED CHECKED
 SCALE 1"=100'
 DATE



B.M. No. 5 EL. 149.77
 Spike in Guy Pole for Electric Pole # 52.

B.M. No. 6 EL. 140.65
 Spike in Pavt. at existing P.I. approx. 80' R of Sta. 123+50

PROFILE
 UNDESIGNED
 PLOTTED
 ALIGNED CHECKED
 SCALE 1"=100'
 DATE

