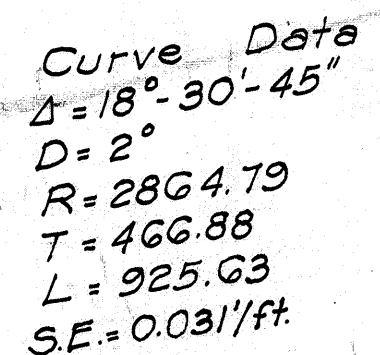


Corrected 12-29-42

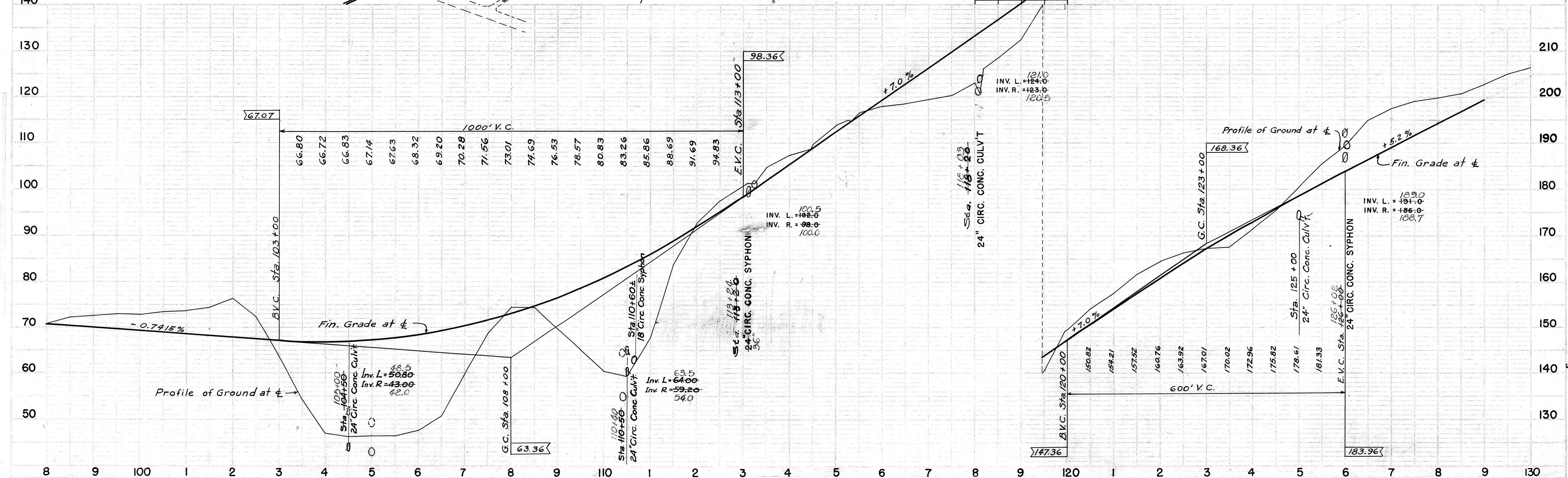
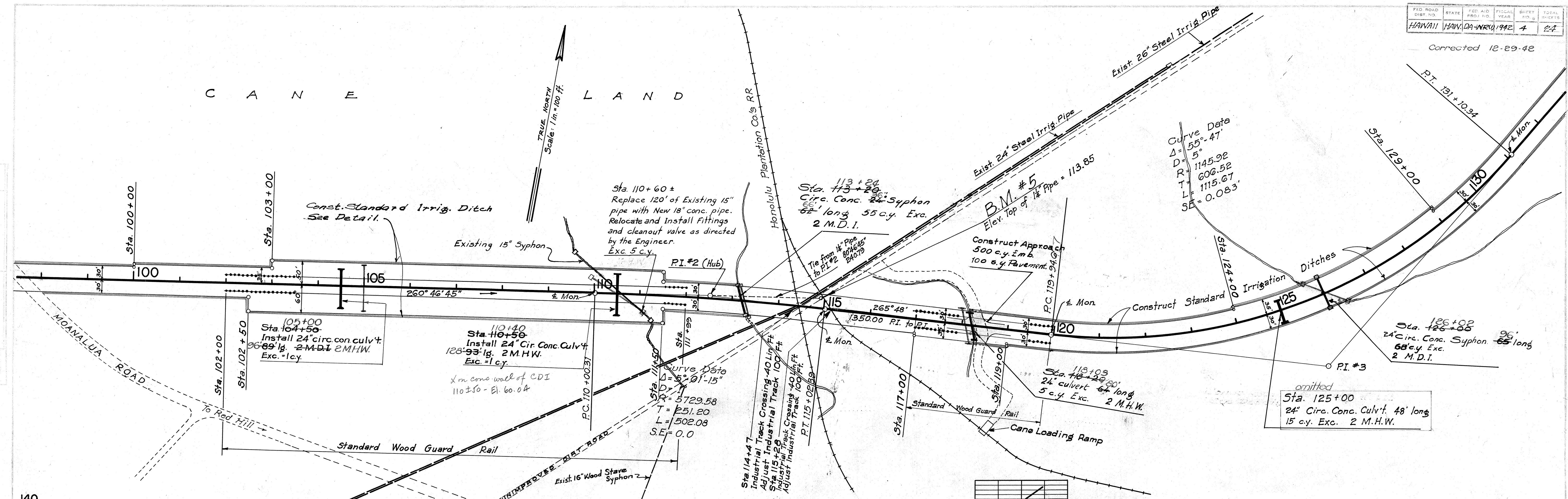
COMMON ABBREVIATIONS

Circ. Conc. Culv't.	Circular Concrete Culvert which is either (a) Cast-in-place concrete culvert or (b) Concrete pipe culvert
M. H. W.	Masonry Head Wall
M. D. I.	Masonry Drop Intake
E. P.	Electric Pole
T. P.	Telephone Pole
Std. Irrig. Ditch	Standard Irrigation Ditch
Exist. Irrig. Ditch	Existing Irrigation Ditch

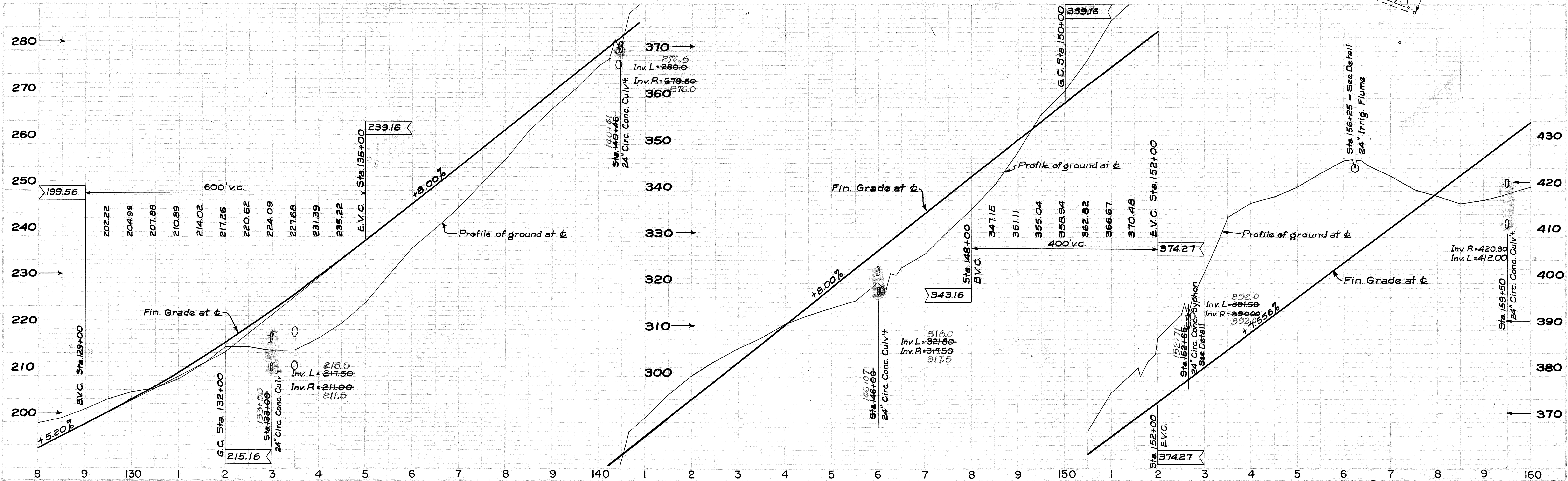
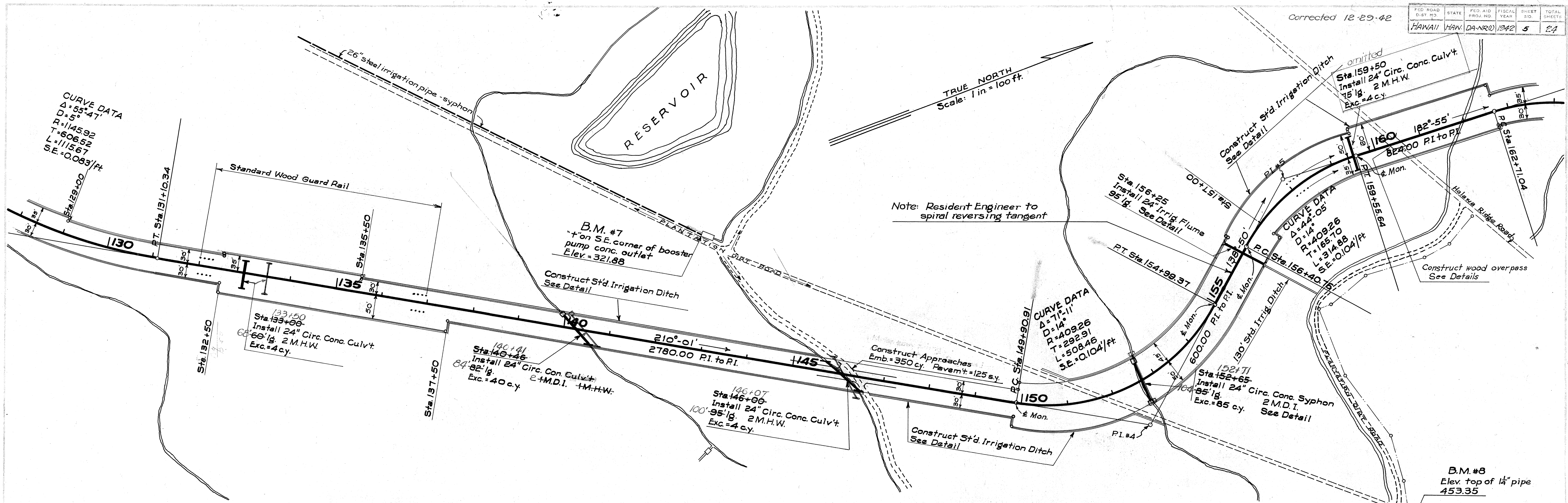


5103.3

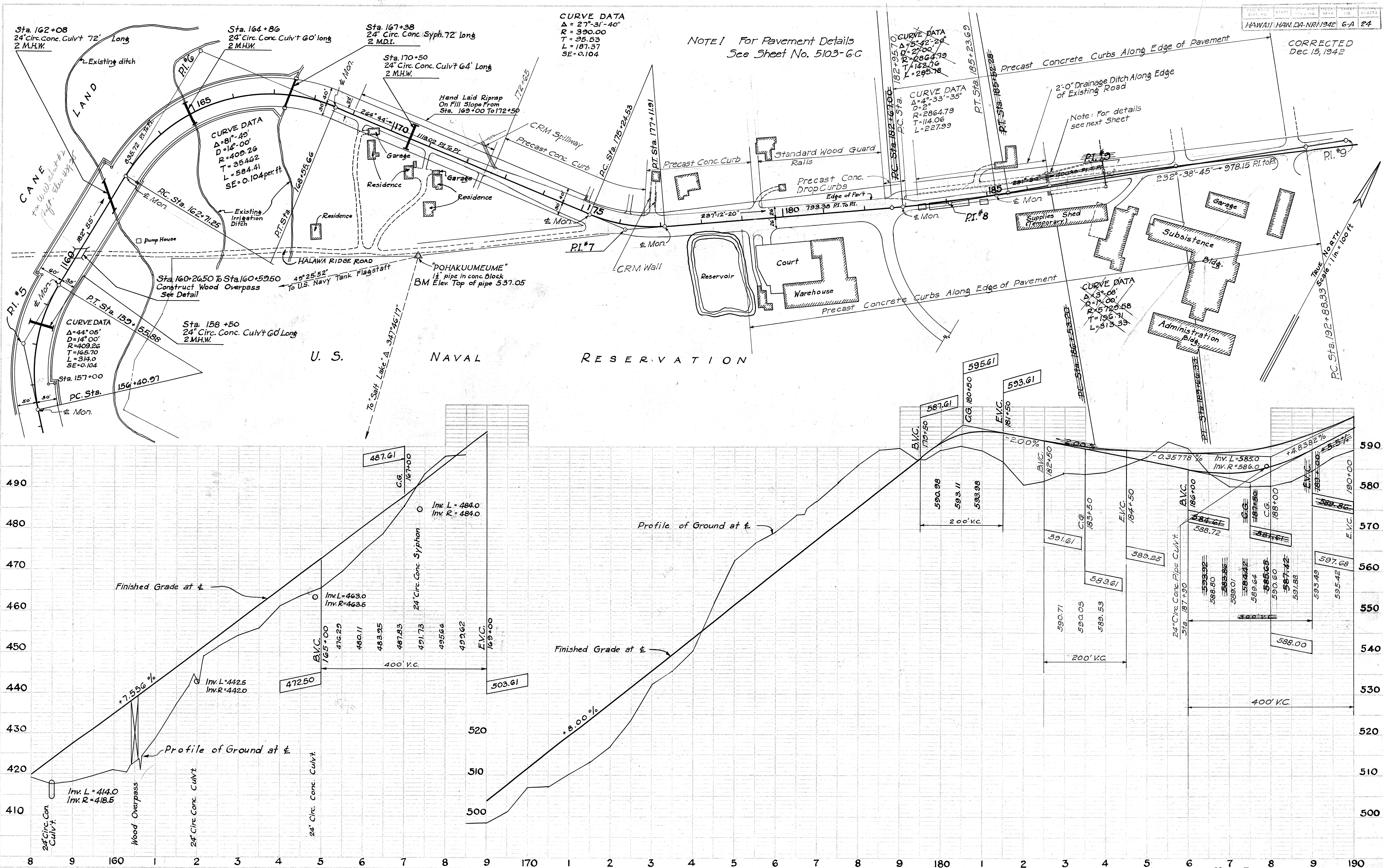
Corrected 12-29-42



Corrected 12-29-42

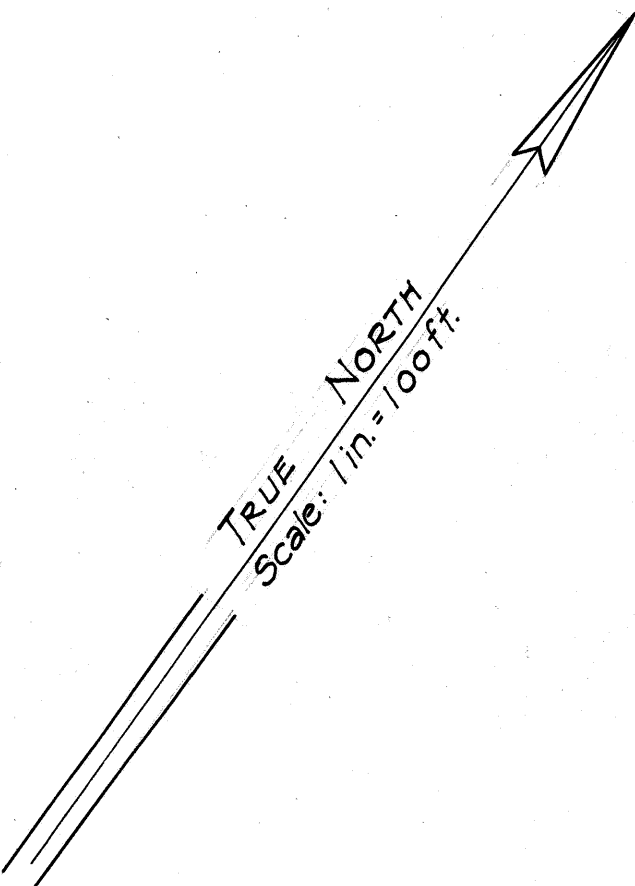


5103.5



Revised Dec. 15, 1942

Revised Dec. 15, 1942

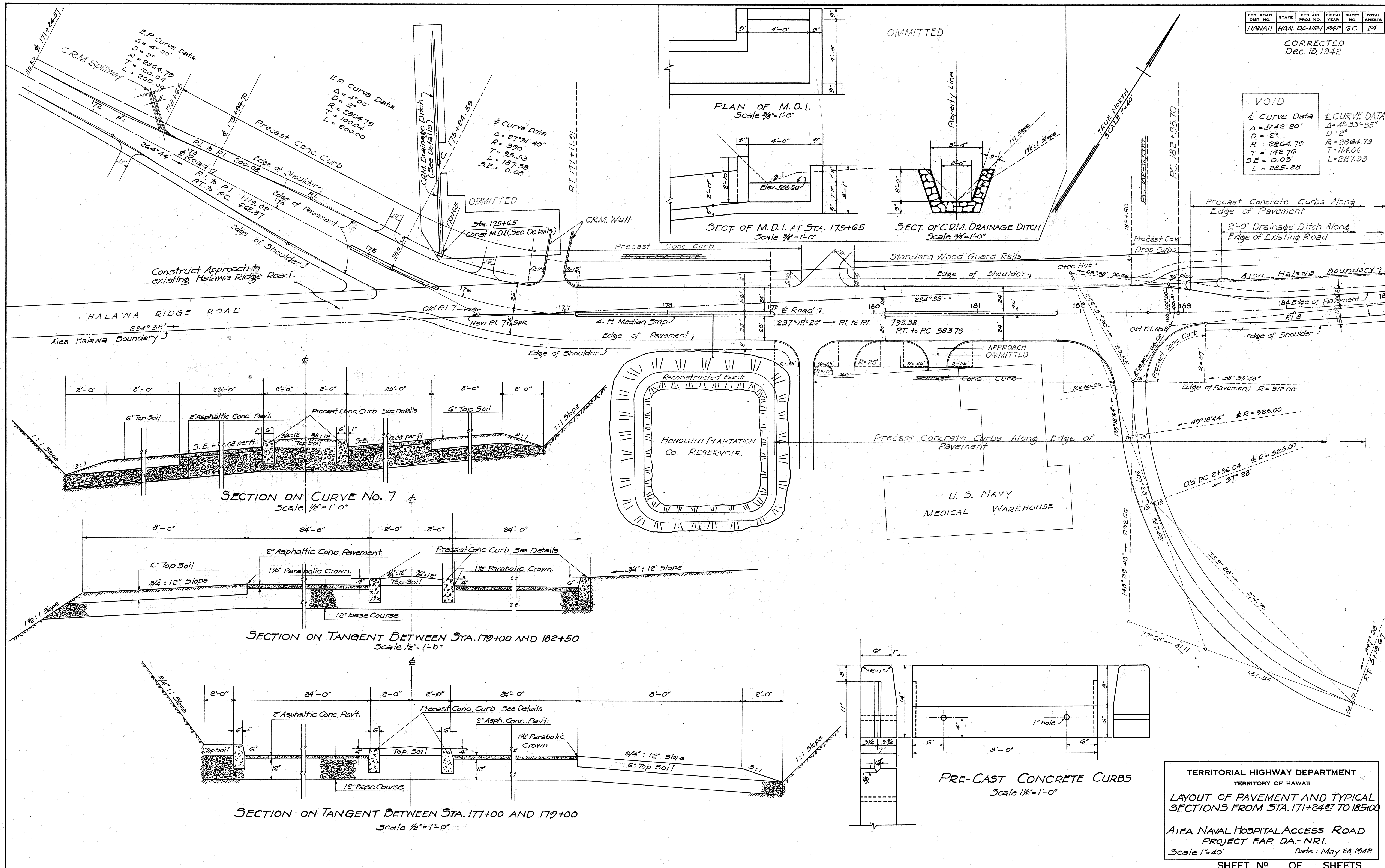


5103.6 B1

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	DA-NR-1	1942	GC	24

CORRECTED
Dec. 15, 1942

VOID		E CURVE DATA	
$\Delta = 5^{\circ}42'20"$	$\Delta = 4^{\circ}33'35"$	$R = 2864.79$	$R = 2864.79$
$D = 2^{\circ}$	$D = 2^{\circ}$	$T = 142.76$	$T = 144.06$
$L = 285.28$	$L = 285.28$	$SE = 0.03$	$L = 227.93$



5103.6C

SHEET NO. OF SHEETS