

NOTE:
All Elevations are Finished Pavement Grade

Sta 20+25 Install
48" Conc. Pipe Culvert
48 in. ft. 2 CHN.
Gr Exc. 45 c.y.
Channel Exc. 15 c.y.

#4
E/P CURVE DATA
 $\Delta = 31^{\circ}30'$
 $R = 150.00'$
 $T = 42.30'$
 $L = 82.47'$

#8
E/P CURVE DATA
 $\Delta = 12^{\circ}40'50''$
 $R = 120.00'$
 $T = 13.33'$
 $L = 26.56'$

#6
E/P CURVE DATA
 $\Delta = 12^{\circ}40'50''$
 $R = 120.00'$
 $T = 13.33'$
 $L = 26.56'$

#6
E/P CURVE DATA
 $\Delta = 12^{\circ}40'50''$
 $R = 120.00'$
 $T = 13.33'$
 $L = 26.56'$

#13
E/P CURVE DATA
 $\Delta = 55^{\circ}00'$
 $R = 100.00'$
 $T = 52.06'$
 $L = 95.29'$

Sta 0+60 Install
36" Conc. Pipe Culvert
66 in. ft. 1-CHN.
Gr Exc. 70 c.y.
Channel Exc. 280 c.y.

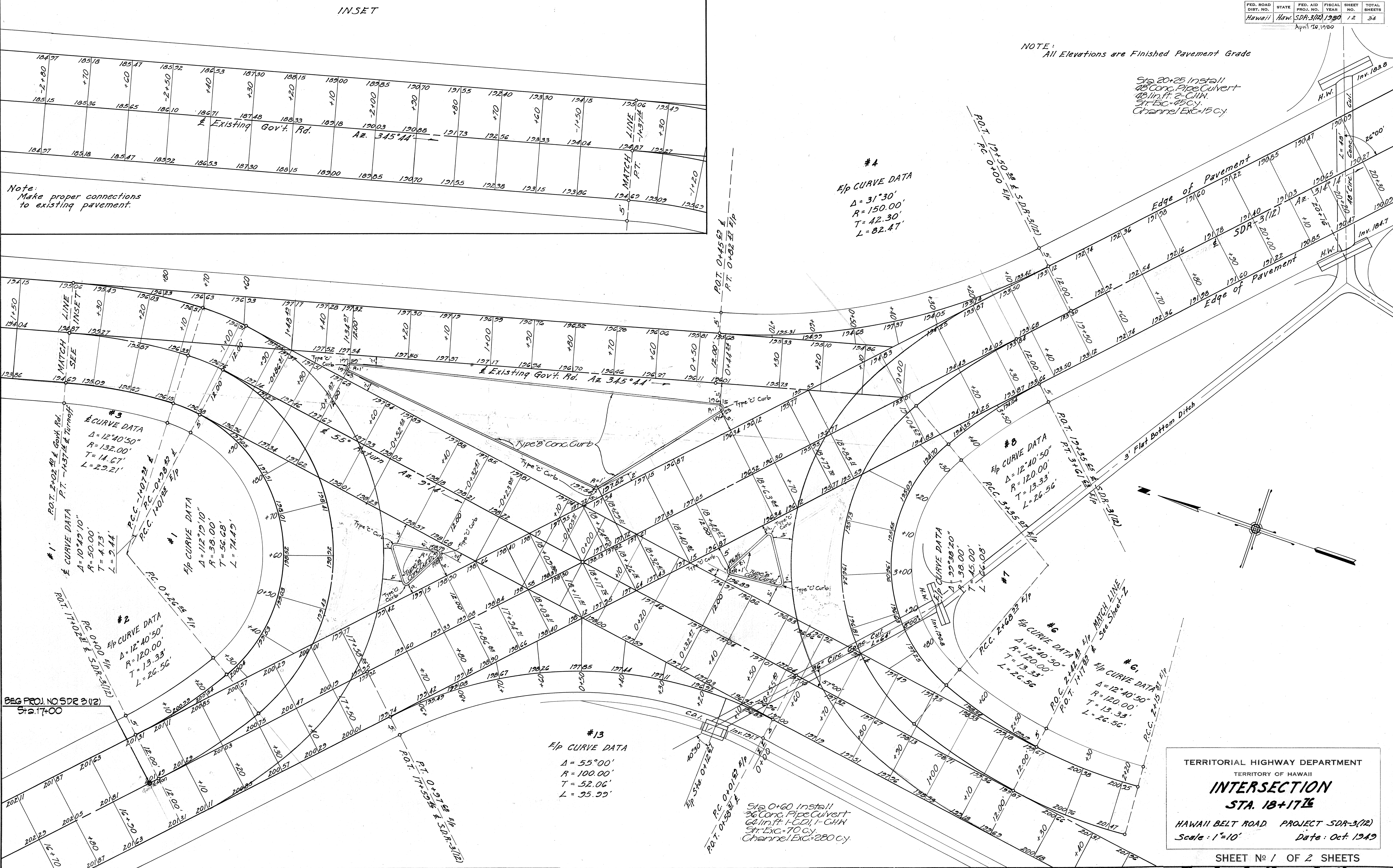
TERRITORIAL HIGHWAY DEPARTMENT
TERRITORY OF HAWAII
INTERSECTION
STA. 18+17E

HAWAII BELT ROAD PROJECT SDR-3(12)

Scale: 1"=10' Date: Oct. 1949

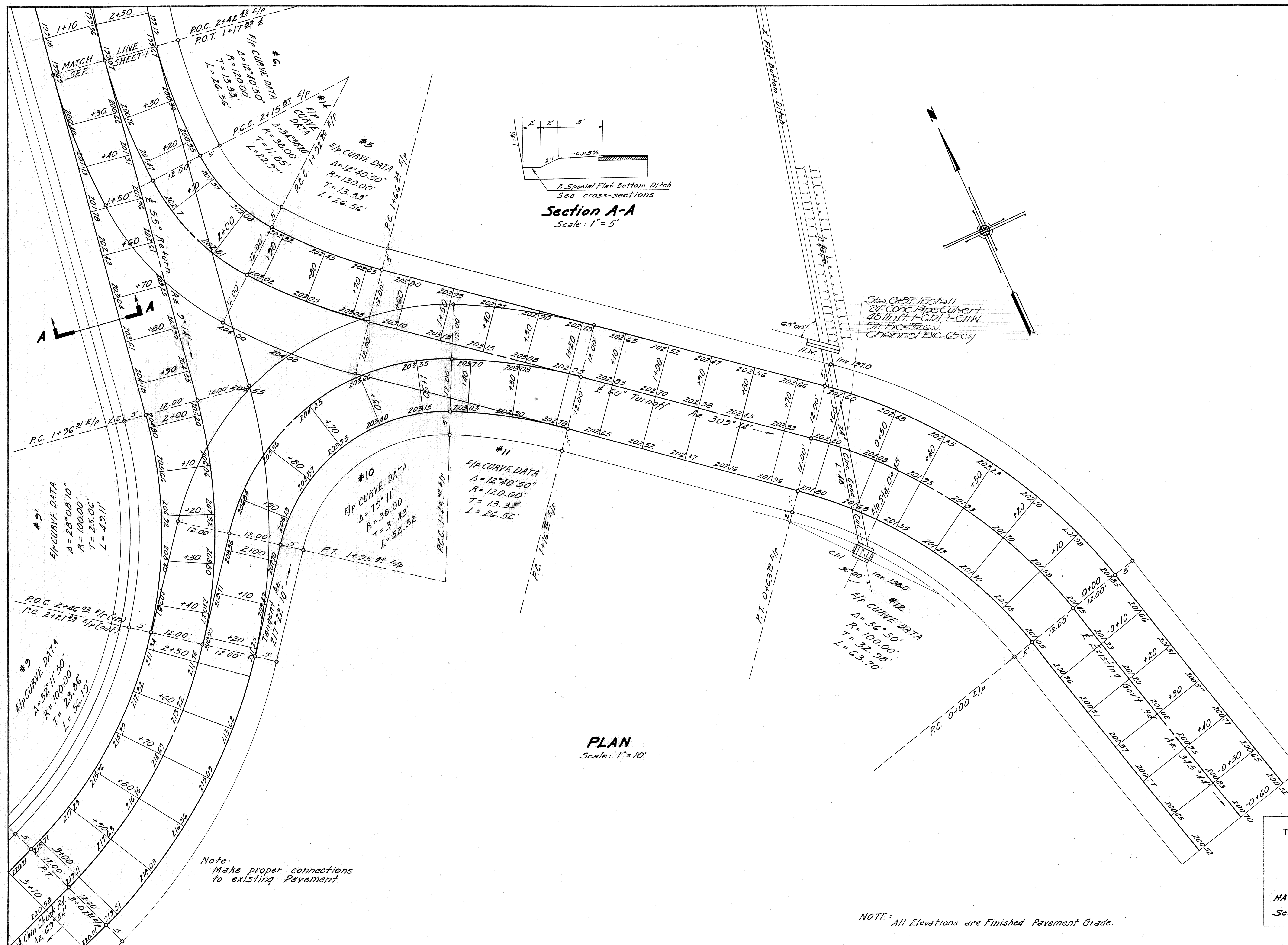
SHEET No. 1 OF 2 SHEETS

5442.12



DATE: _____
SURVEY PLOTTED BY: _____
ORIGINAL PLAN: _____
DRAWN BY: _____
TRACED BY: _____
CHECKED BY: _____
NOTE BOOK: _____
No. _____

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOT SHEET
Hawaii	Haw.	SDR-3(12)	1950	13	34



Note:
Make proper connections
to existing pavement.

TERRITORIAL HIGHWAY DEPARTMENT
TERRITORY OF HAWAII
INTERSECTION
STA. 18+17⁷⁶

HAWAII BELT ROAD PROJECT SDR-3(12)
Scale: as indicated Date: Oct. 1943

SHEET No 2 OF 2 SHEETS

5442.13

NOTE: All Elevations are Finished Pavement Grade.

Note:
Make proper connections
to existing Pavement.

ORIGINAL	SURVEY PLOTTED BY.....	DATE.....
PLAN	DESIGNED BY.....	"
	DRAWN BY.....	"
	TRACED BY.....	"
NOTE BOOK	QUANTITIES BY.....	"
	QUANTITIES CHECKED BY.....	"
N _o .	CHECKED BY.....	"

155 ARKWRIGHT TRACING CLOT
E & F CO., N. Y.