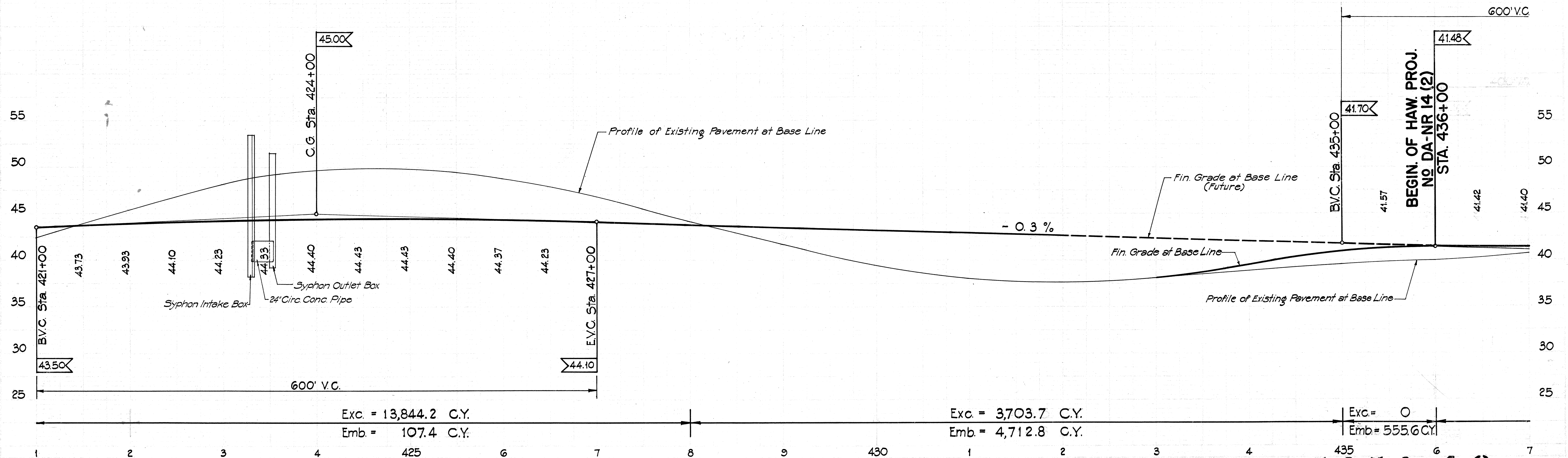
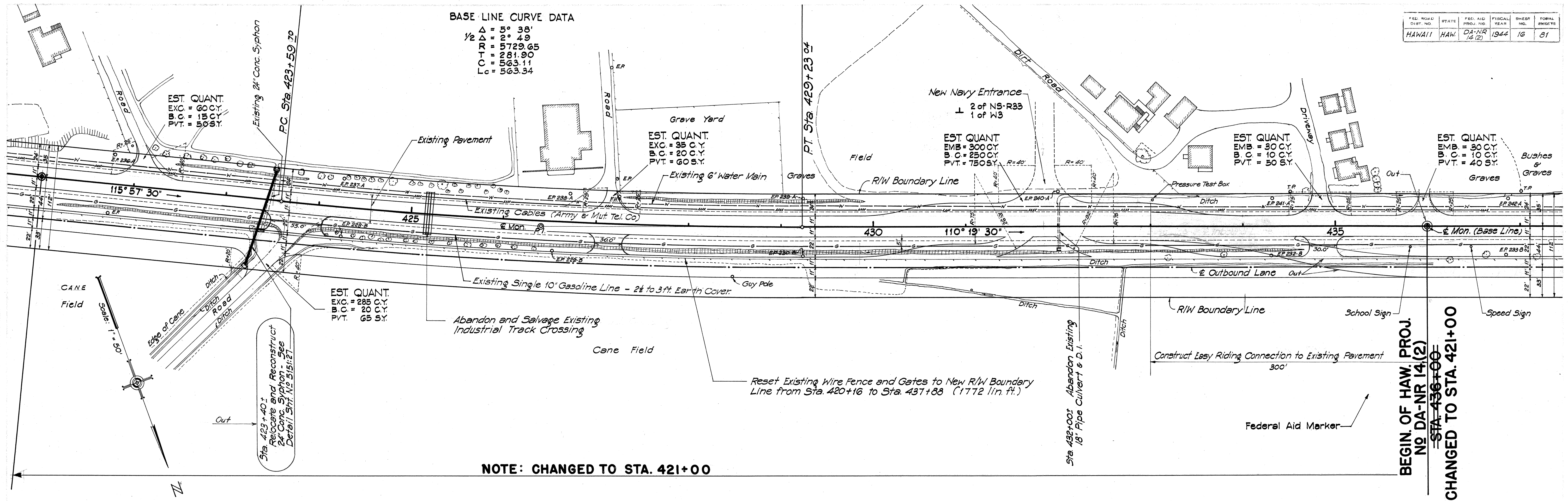
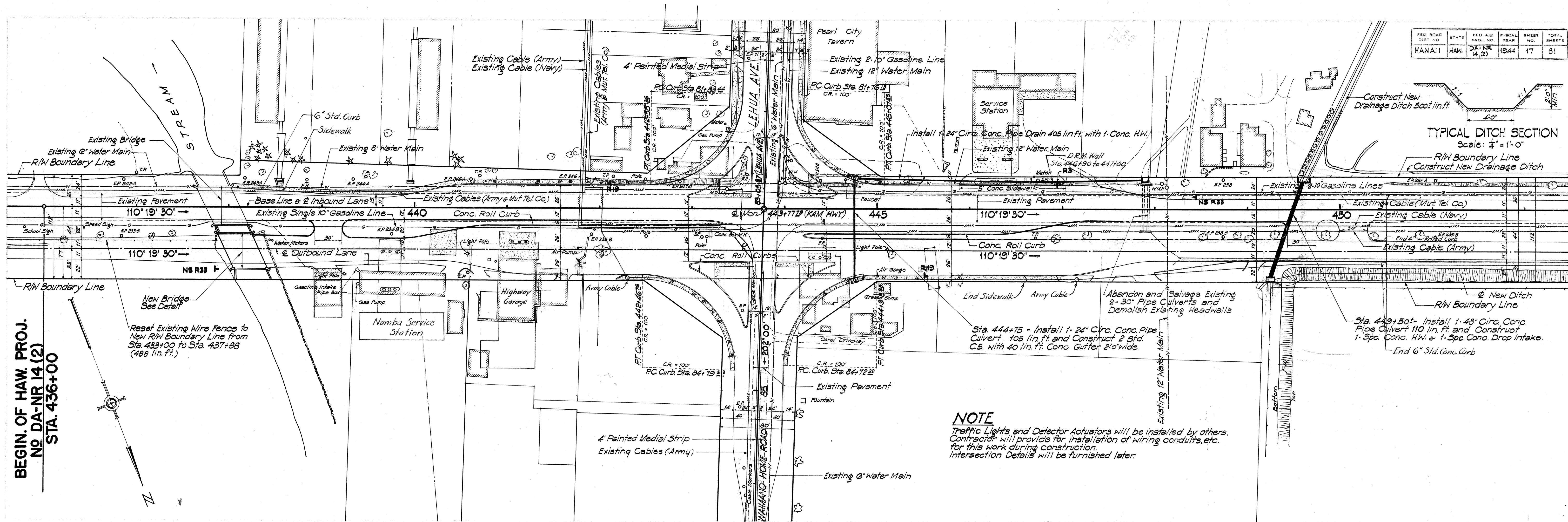


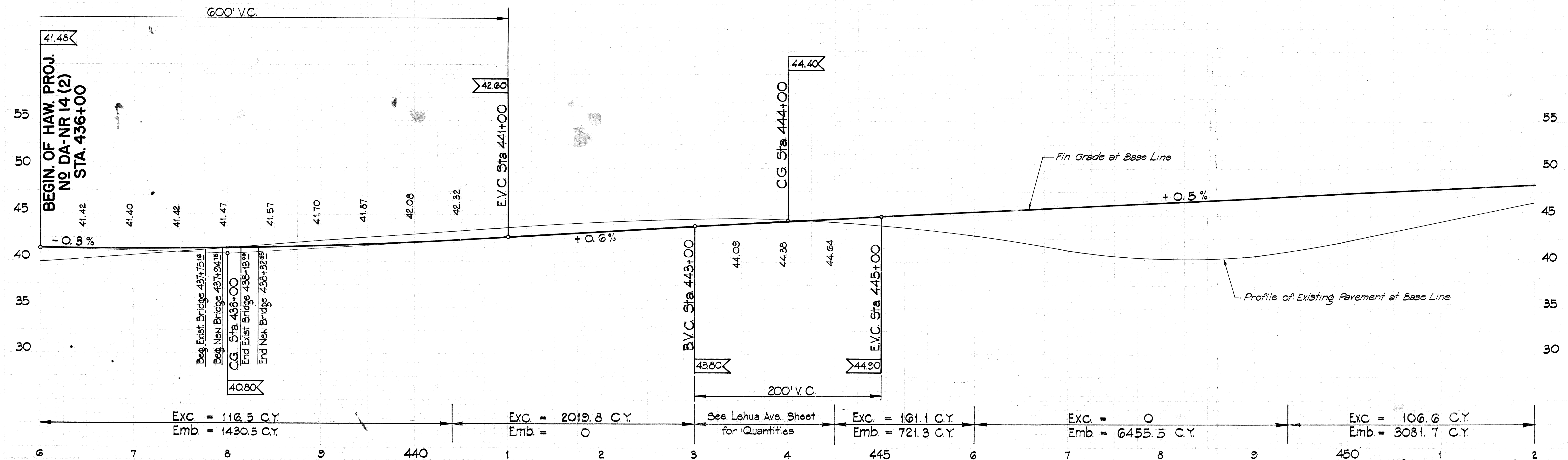
Revised: April 30, 1945
Revised: May 31, 1945



FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	DA-NR 14 (2)	1944	17	81

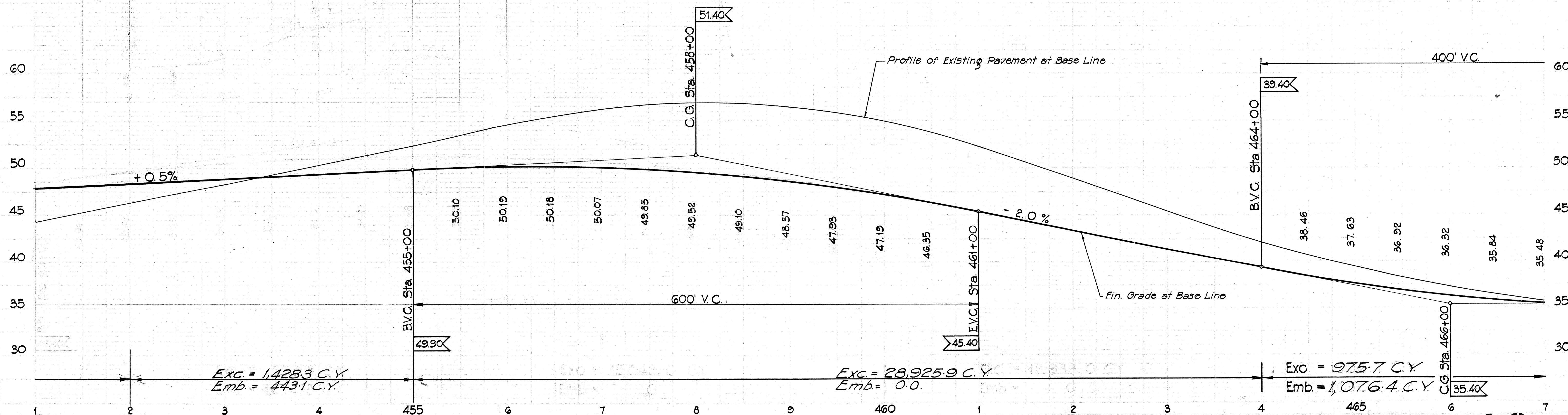
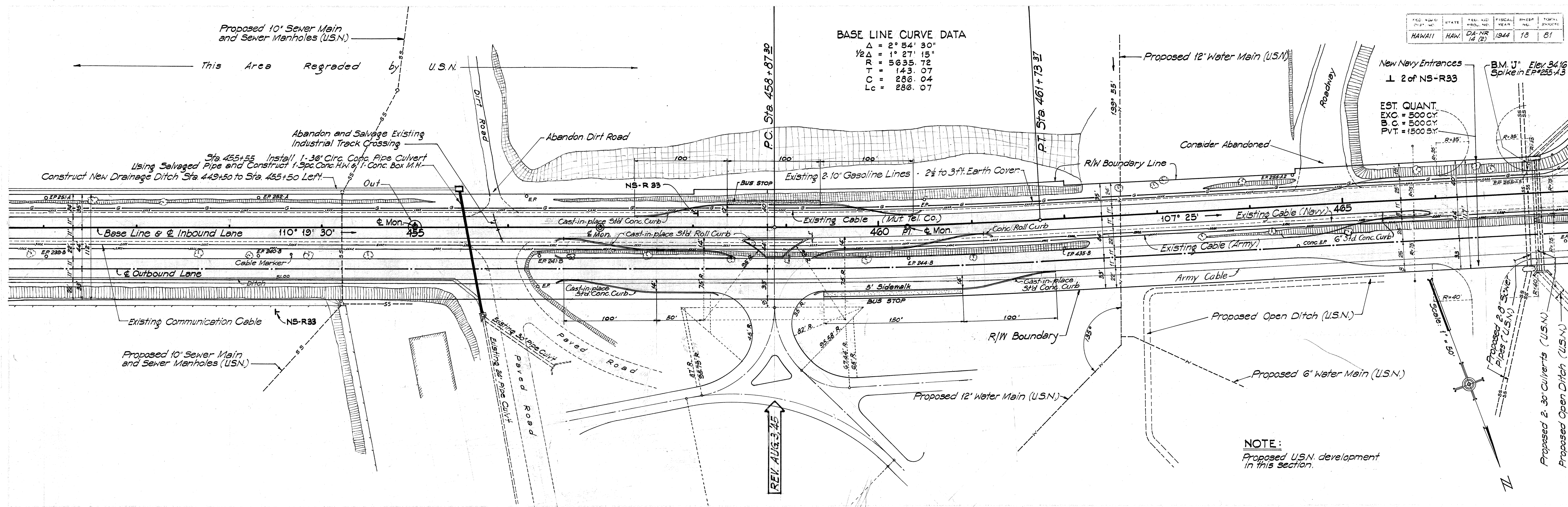


NOTE
Traffic Lights and Detector Actuators will be installed by others. Contractor will provide for installation of wiring conduits, etc. for this work during construction. Intersection Details will be furnished later.



5151.17

FED. WOLF DIST. NO.	STATE	FED. WOLF PROJ. NO.	FISCAL YEAR	SHEEP NO.	TOTAL SHEEPS
HAWAII	HAW.	DA-NR 14 (2)	1944	18	81



5151.18

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS

22' Inbound Lane Curve Data

$\Delta = 20^\circ 55' 45''$
 $\Delta/2 = 10^\circ 27' 52\frac{1}{2}''$
 $R = 1,917.98'$
 $T = 354.25'$
 $L = 700.60'$
 $Ch = 696.72'$
 $SE = 0.10'$ per ft.

14' Outbound Lane Curve Data

$\Delta = 20^\circ 55' 45''$
 $\Delta/2 = 10^\circ 27' 52\frac{1}{2}''$
 $R = 1,503.25'$
 $T = 277.65'$
 $L = 549.11'$
 $Ch = 546.06'$
 $SE = 0.10'$ per ft.

E.P. Curve Data

$\Delta = 156^\circ 00'$
 $\Delta/2 = 78^\circ 00'$
 $R = 75.00'$
 $T = 352.88'$
 $L = 204.20'$
 $Ch = 146.72'$
 $SE = 0.10'$ per ft.

NOTE !! Beg. of Exist.
 Bridge is Project No.
 E 9B Sta. 7+76.

TEMPORARY LANES
 which will be eliminated when further improvements
 are completed to the North and West.

SEE BELOW

SEE ABOVE

BUS STOP

BUS STOP

TERRITORIAL HIGHWAY DEPARTMENT
 TERRITORY OF HAWAII
 DETAILS OF REVISED
 CONNECTION ~ WAIAWA
 PROJ. NO. DA-NR 14(2)
 SCALE: 1" = 20'-0" OCT. 25, 1945

SHEET No OF SHEETS

5151.19 S

ORIGINAL PLAN	DATE
DESIGNED BY	
TRACED BY	
QUANTITIES BY	
CHECKED BY	
No.	