

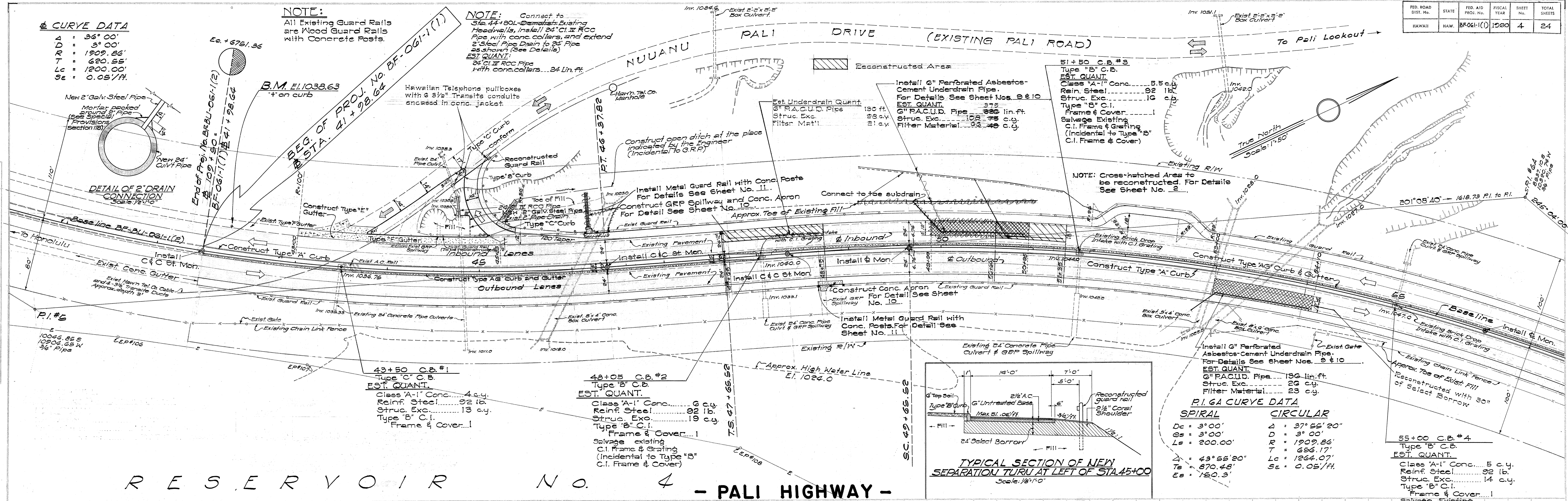
DATE
BY
SURVEYED
NOTE BOOK ALIGNED CHECKED
RT. OF WAY CHECKED
NO.

DATE
BY
SURVEYED
NOTE BOOK GRADES CHECKED
B. M. NOTED
STRUCTURE NOTED
NO.

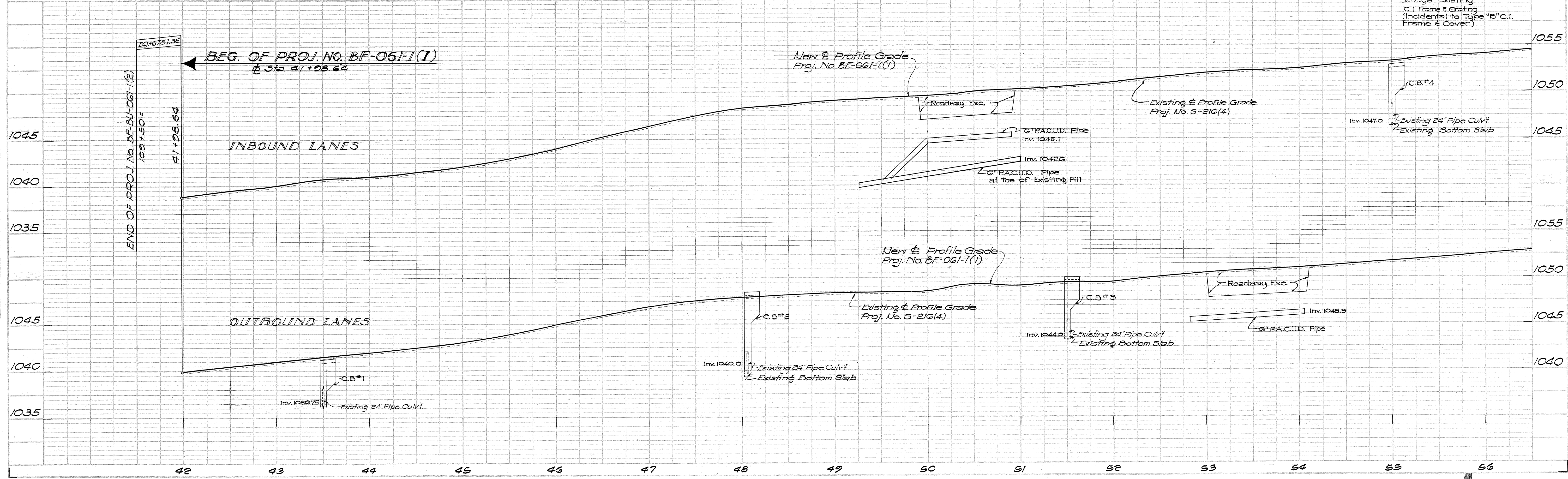
CURVE DATA
Δ = 36° 00'
D = 3° 00'
R = 1909.86'
T = 620.55'
L = 1200.00'
Ss = 0.05/H.

NOTE:
All Existing Guard Rails are Wood Guard Rails with Concrete Posts.

NOTE:
Connect to Sta. 44+80.1 - Demolish Existing Headwalls, Install 24" C.I. RCC Pipe with cone collars, and extend 2" Steel Pipe Down to 32" Pipe as shown (See Details).
EST. QUANT:
24" C.I. RCC Pipe with cone collars... 24 Lin. Ft.



RESERVOIR NO. 4 - PALI HIGHWAY -



PLAN	DATE	BY
DESIGNED		
CHECKED		
NOTED		
NO.		

PROFILE	DATE	BY
DESIGNED		
CHECKED		
NOTED		
NO.		

FED. ROAD DIST. No.	STATE	FED. AID PROJ. No.	FISCAL YEAR	SHEET No.	TOTAL SHEETS
HAWAII	HAW.	BP-061-10	1960	6	24

RI #7E CURVE DATA

Δ = 5° 30'
 R = 2000.00'
 T = 96.07'
 Lc = 191.39'
 Se = 0.015'/ft.

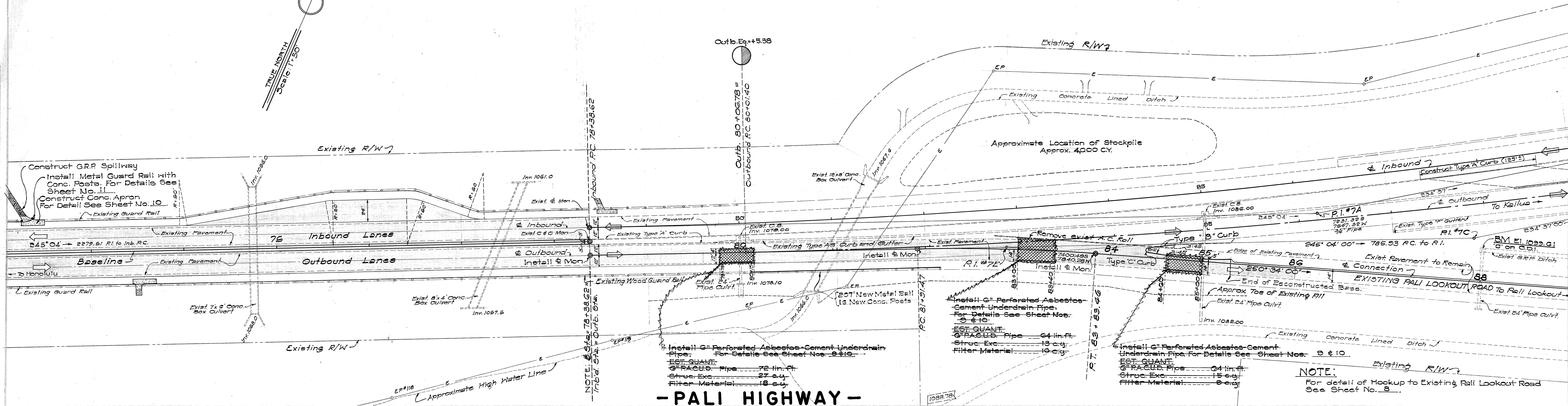
RI #7A CURVE DATA

Δ = 10° 27' 00"
 R = 0° 40' 00"
 R = 8,534.37'
 T = 785.93'
 Lc = 1,565.33'
 Se = 0.015'/ft.

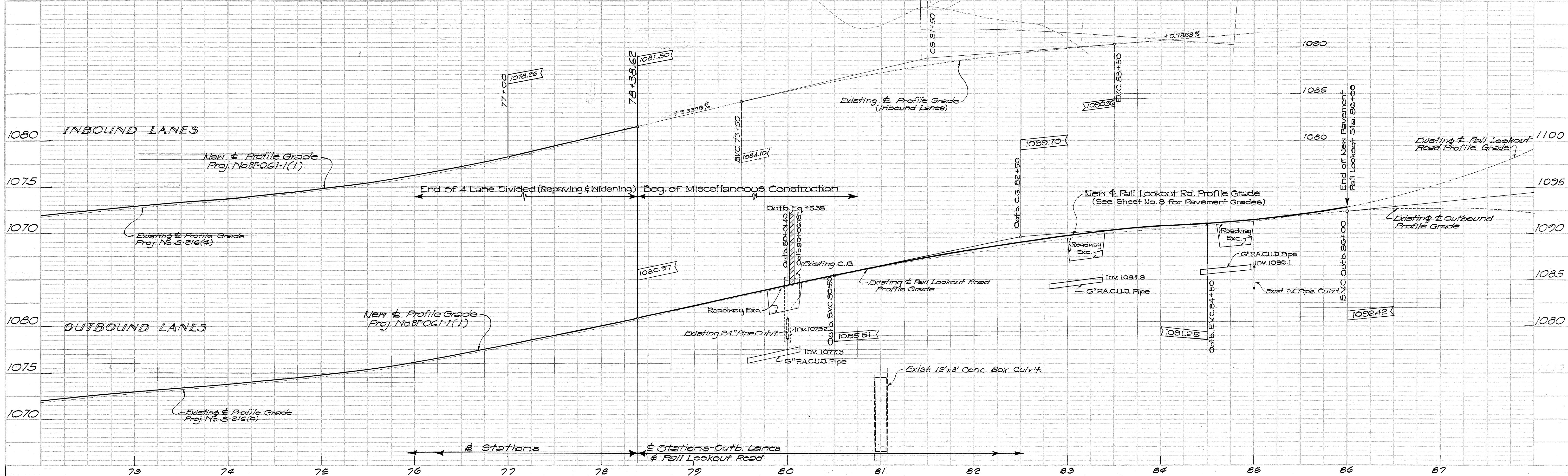
CURVE DATA 7C

Δ = 10° 27' 00"
 R = 0° 40' 00"
 R = 8,534.37'
 T = 785.93'
 Lc = 1,565.33'
 Se = 0.015'/ft.

NOTE:
 See Sheet No. 5 for Note
 on cross-hatched areas.



- PALI HIGHWAY -



PLAN		BY	DATE
SURVEYED			
PLOTTED			
NOTE BOOK			
ALIGNMENT CHECKED			
RT. OF WAY CHECKED			
NO.	15		

PROFILE	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
NO.	GRADES CHECKED		
	B. M.'S NOTED		
	STRUCTURE NOTATIONS CH NO.		

