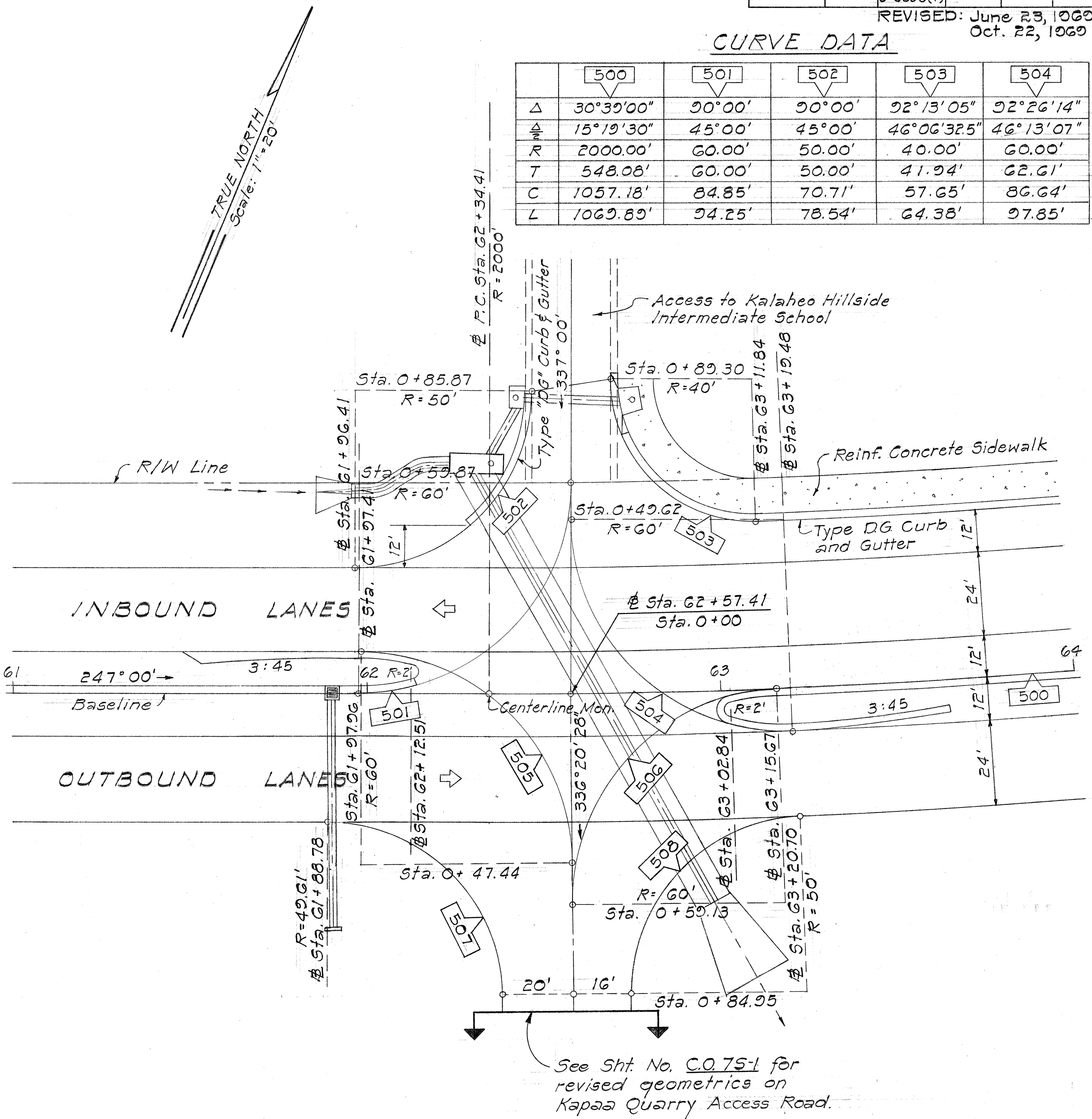


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	5-0630(11) 5-0630(7)	1968	11	83

REVISED: June 23, 1969
Oct. 22, 1969

CURVE DATA

	500	501	502	503	504
Δ	30°39'00"	20°00'	20°00'	22°13'05"	22°26'14"
$\frac{\Delta}{2}$	15°19'30"	10°00'	10°00'	11°06'32.5"	11°13'07"
R	2000.00'	60.00'	50.00'	40.00'	60.00'
T	548.08'	60.00'	50.00'	41.24'	62.61'
C	1057.18'	84.85'	70.71'	57.65'	86.64'
L	1069.89'	94.25'	78.54'	64.38'	97.85'



THIS SHEET SUPERSEDES
SHEET No. 11

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

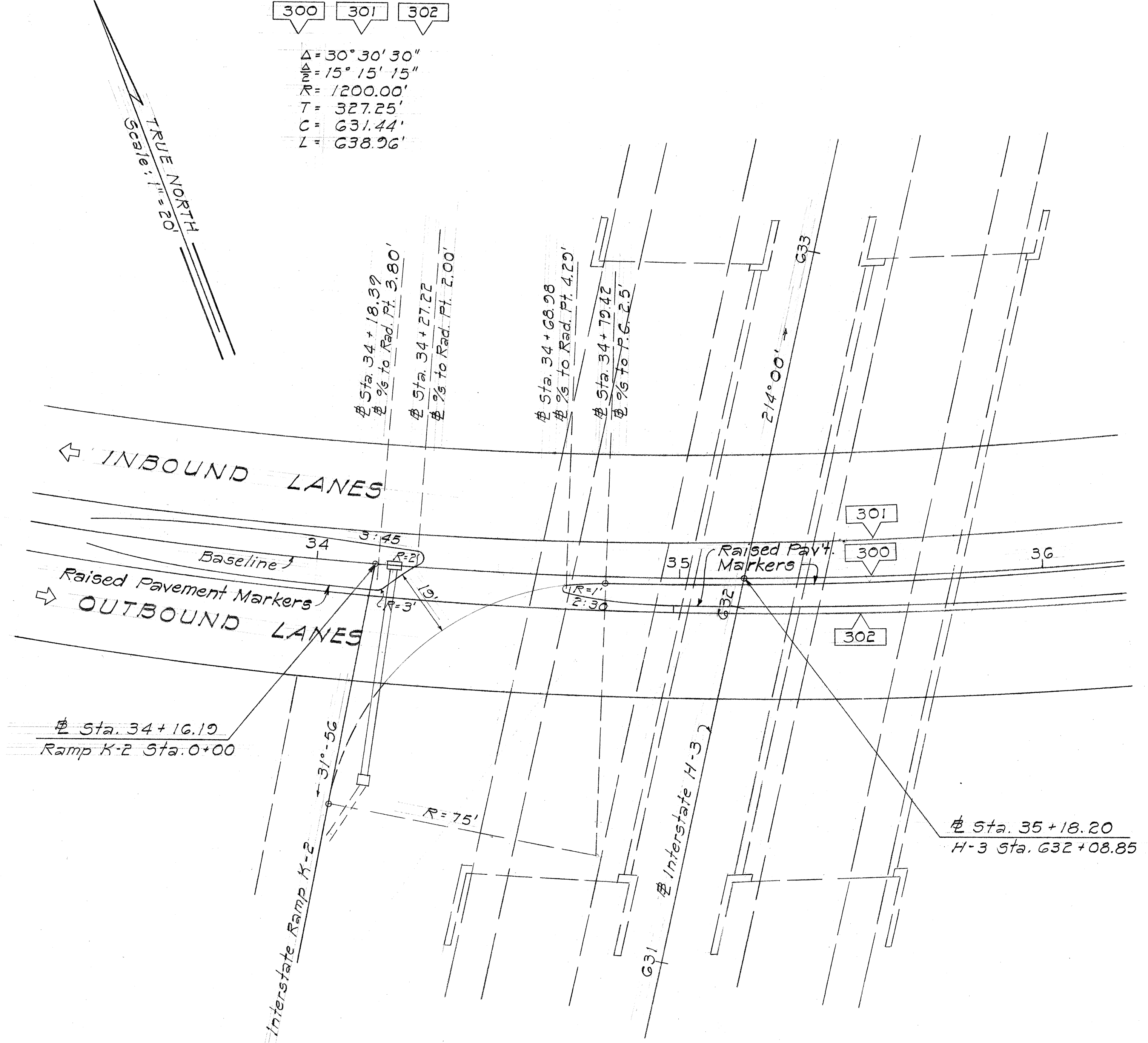
INTERSECTION DETAILS

AT
Sta. 35+17.91 and Sta. 62+57.41
MOKAPU SADDLE ROAD
F.A.S. Proj. No. 5-0630 (11)
AND
F.A.S. Proj. No. 5-0630 (7)
Scale: 1"=20' November 1967

SHEET No. 1 OF 1 SHEETS

CURVE DATA

	300	301	302
Δ	30°30'30"		
$\frac{\Delta}{2}$	15°15'15"		
R	1200.00'		
T	327.25'		
C	631.44'		
L	638.96'		



CURVE DATA

	505	506	507	508
Δ	89°20'28"	88°19'52"	89°20'28"	88°11'14"
$\frac{\Delta}{2}$	44°40'14"	44°09'56"	44°40'14"	44°05'37"
R	60.00'	60.00'	49.61'	50.00'
T	59.31'	58.28'	49.04'	48.44'
C	84.36'	83.61'	69.76'	69.58'
L	93.56'	92.50'	77.36'	76.96'

DATE	
DESIGNED BY	
TRACED BY	
CHECKED BY	
NOTED BY	
NO.	