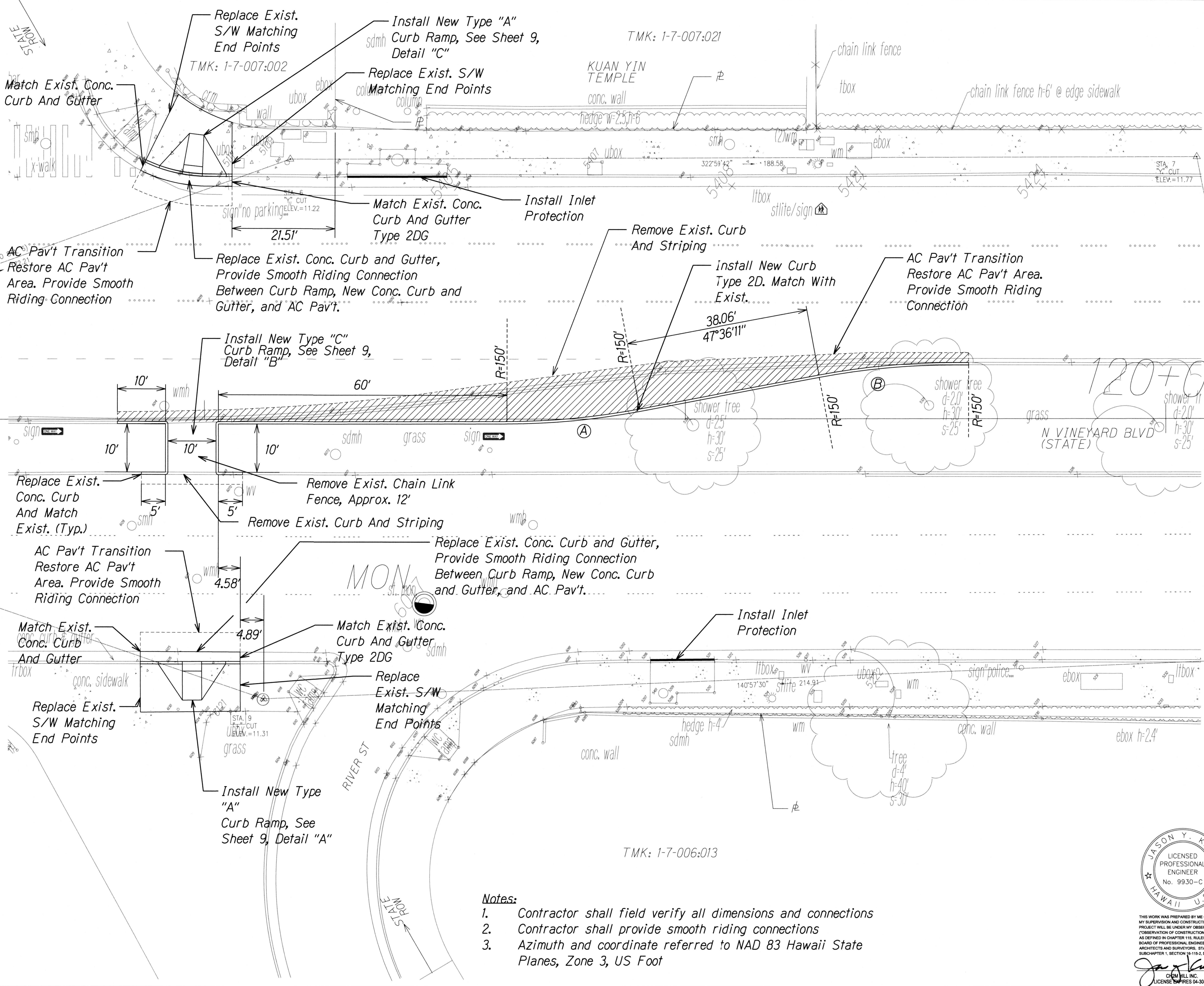


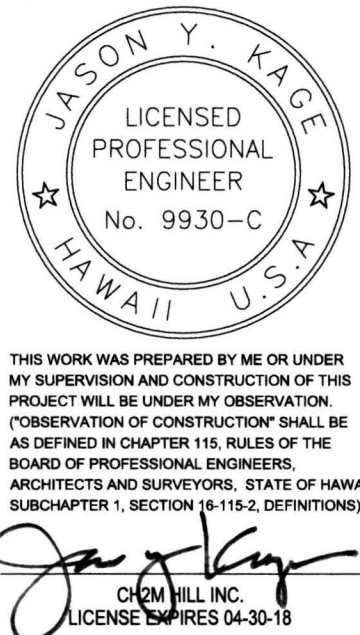
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	98A-01-15	2017	9	40



Ⓐ CURVE DATA	Ⓑ CURVE DATA
Δ = 10°37'11"	Δ = 10°46'03"
Δ / 2 = 5°18'35"	Δ / 2 = 5°23'02"
R = 150'	R = 150'
T = 13.92'	T = 14.11'
C = 27.72'	C = 28.10'
LC = 27.76'	LC = 28.14'

SURVEY PLOTTED BY	DATE
DRAWN BY	
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	

- Notes:
- Contractor shall field verify all dimensions and connections
 - Contractor shall provide smooth riding connections
 - Azimuth and coordinate referred to NAD 83 Hawaii State Planes, Zone 3, US Foot



STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

SITE PLAN

VINEYARD BOULEVARD
TRAFFIC SIGNALS AT RIVER STREET
PROJECT NO. 98A-01-15

Scale: AS NOTED Date: June, 2017

SHEET No. 9 OF 34 SHEETS