

CURVE DATA

CURVE	A-1	A-2	B-1	B-2	B-3	C-1	C-2	D-1	M-1
Δ	22°45'58"	74°03'	22°34'21"	63°17'00"	38°48'43"	69°10'40"	24°28'17"	87°52'	82°43'09"
Δ/2	11°22'59"	37°01'30"	11°17'10.5"	31°38'30"	19°24'21.5"	34°35'20"	12°14'08.5"	43°56'	41°21'34.5"
R	450.00	350.00	414.00	350.00	400.00	524.00	450.00	40.00	25.00
T	80.60	263.78	82.62	215.67	140.71	223.42	77.57	38.54	22.01
C	177.63	421.51	162.05	367.22	265.81	367.86	170.74	55.51	33.04
Lc	178.80	452.35	163.10	386.98	270.76	391.17	172.20	61.34	36.07
P.I. COORDINATES									
N	82,112.34	82,779.54	—	82,600.19	82,740.06	82,740.37	82,097.98	—	—
E	512,799.30	512,247.50	—	512,211.04	511,507.09	512,246.50	512,785.22	—	—

"B" Sta. 3+24±
Construct CRM Headwall
Install 42" C.G.M.P. 12 ga.
or 36" R.C.C.P., Cl. III, or 36" A.C.C.P., Cl. III

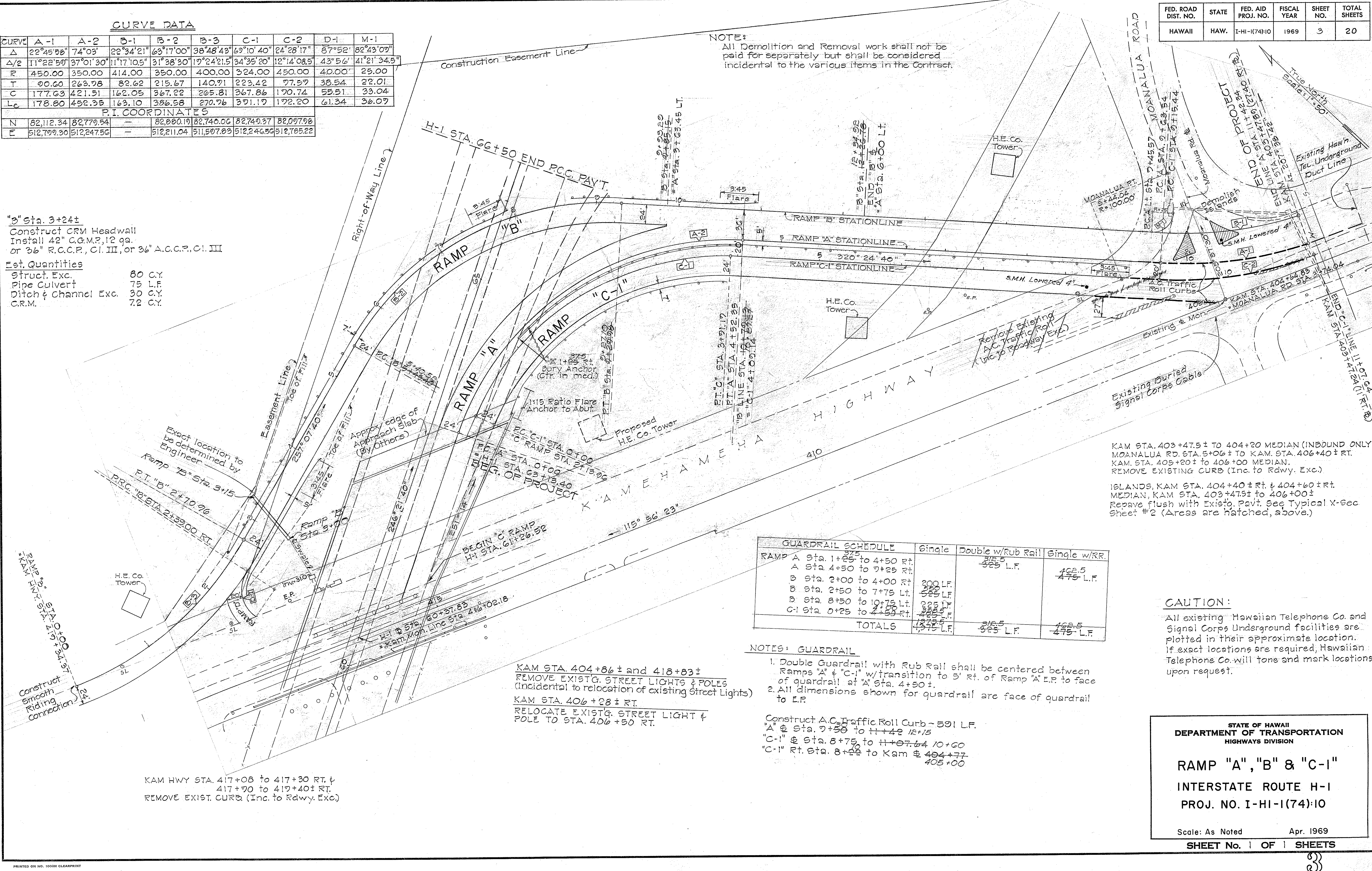
Est. Quantities

Struct. Exc.	80 C.Y.
Pipe Culvert	75 L.F.
Ditch & Channel Exc.	30 C.Y.
C.R.M.	72 C.Y.

NOTE:

All Demolition and Removal work shall not be paid for separately but shall be considered incidental to the various items in the Contract.

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-HI-1(74)-10	1969	3	20



DATE	*****
ORIGINAL PLAN	*****
QUANTITIES BY	*****
CHECKED BY	*****
NOTE BOOK	*****
NO.	*****