

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HH5-092-1(12)	1978	4	59

Sta. 14+00 to Sta. 17+06±
Resurface with 2" A.C. Pav't. Mix No. V

Sta. 19+06± to Sta. 20+04± 35% Lt.
Construct Type 26 Gutter - 98 L.F. A.C. Swale
Reconstruct Roadway Pavement
between baseline and 33 1/2% Lt.

Sta. 23+07±, 9/8 45'± Lt.
Demolish existing Concrete
Drop Driveway and Construct
Plain 4" Concrete Sidewalk.
Reconstruct Lava Rock Curb - 20 L.F.

SURVEY PLOTTED BY	DATE
DRAWN BY	
DESIGNED BY	
NOTED BY	
CHECKED BY	
ORIGINAL PLAN	
NO.	

LEGEND
3.40 Existing Grade
4.64 Propose New Grade

Sta. 20+53 41 1/2% Rt.
Existing State Survey Monument
to be salvaged and placed in
the custody of the project engineer.

NOTE:
For Approximate Locations of Wheel Chair
Ramp Construction, See Plan Sht. Nos. 21, 22 & 23.

CURVE DATA					
CURVE NO.	10	11	R-1	R-2	R-3
Δ	29° 25' 00"	19° 47' 20"	15° 59' 26"	13° 11' 24"	125° 50' 20"
R	295.00	330.00	260.00	81.28	40.00
T	77.44	57.56	36.52	9.40	78.23
C	149.80	113.41	72.33	18.67	71.23
L	151.46	113.28	72.56	18.71	87.85

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
LAND TRANSPORTATION FACILITIES DIVISION

DETAIL PLAN OF ROADWAY
ALA MOANA BLVD.
SAFETY IMPROVEMENTS
PROJ. NO. HHS-092-1 (12)

Scale: as noted
SHEET NO. 1 OF 2 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HHS-092-1(12)	1978	5	59

CURVE DATA		
CURVE NO.	26	27
Δ	16° 09' 30"	75° 41' 30"
R	75.00	15.00
T	10.65	11.65
C	21.08	18.41
L	21.15	19.82

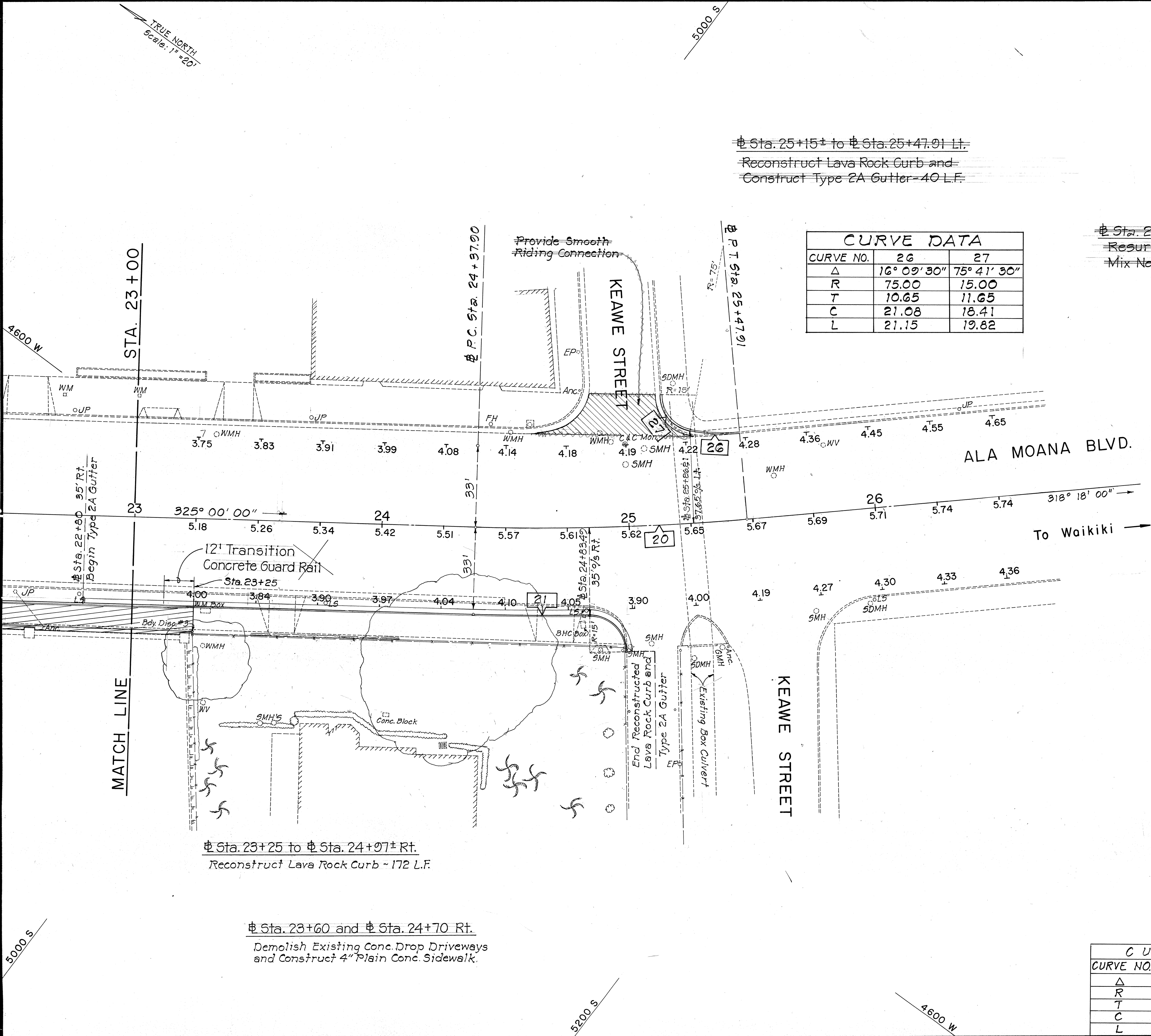
~~Sta. 26+50 to Sta. 29+00~~
~~Resurface with 2" A.C. Pav't.~~
~~Mix No. V~~

CURVE DATA		
CURVE NO.	20	21
Δ	6° 22' 00"	2° 38' 19"
R	990.00	1025.00
T	55.06	23.61
C	109.95	47.20
L	110.01	47.20

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
LAND TRANSPORTATION FACILITIES DIVISION

DETAIL PLAN OF ROADWAY
ALA MOANA BLVD.
SAFETY IMPROVEMENTS
PROJ. NO. HHS-092-1(12)

Scale: as noted
SHEET NO. 2 OF 2 SHEETS



~~Sta. 25+15 to Sta. 25+47.91 Lt.~~
~~Reconstruct Lava Rock Curb and~~
~~Construct Type 2A Gutter - 40 L.F.~~

~~Sta. 23+25 to Sta. 24+70 Rt.~~
~~Reconstruct Lava Rock Curb - 172 L.F.~~

Sta. 23+60 and Sta. 24+70 Rt.
Demolish Existing Conc. Drop Driveways
and Construct 4" Plain Conc. Sidewalk.

ORIGINAL PLAN	DATE
SURVEY PLOTTED BY	
DRAWN BY	
TRACED BY	
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	
NO.	