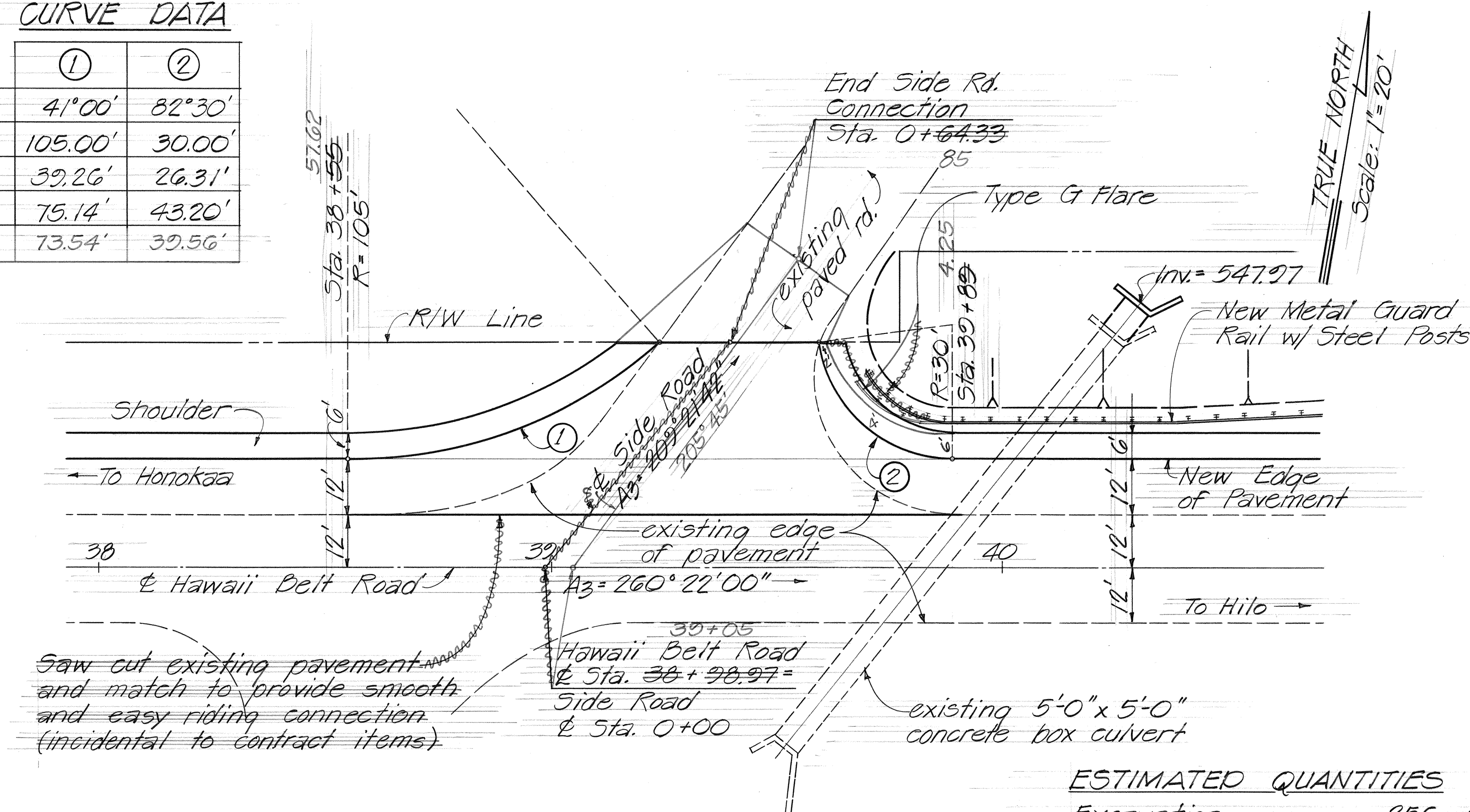


CURVE DATA

	①	②
Δ	41°00'	82°30'
R	105.00'	30.00'
T	39.26'	26.31'
LC	75.14'	43.20'
C	73.54'	39.56'



SIDE ROAD PLAN

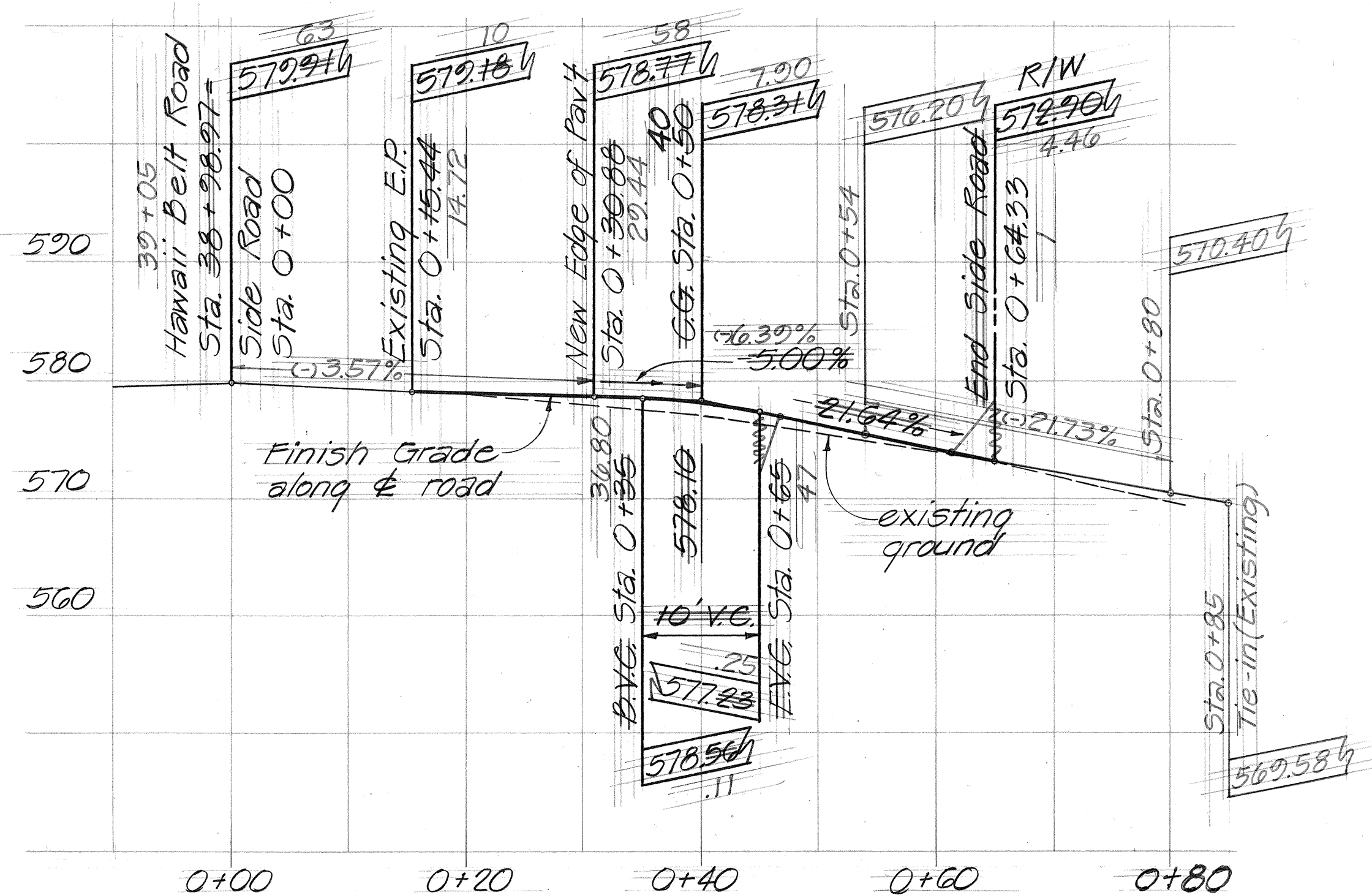
Scale: 1" = 20'

ESTIMATED QUANTITIES

Excavation	256	C.Y.
Aggregate Subbase	171	C.Y.
Aggregate Base	53	C.Y.
A.C. Mix No. III	25	Tons
A.C. Mix No. V	29	Tons

GENERAL NOTES

1. This project calls for the construction of a truck climbing lane on portion of a previously constructed project, Hawaii Belt Road, project no. F-019-2(2). It begins at station 32+00 (mile post distance 30.127) and ends at station 47+00 (mile post distance 29.843), a distance of 0.284 mile. Improvements consist of grading, paving, drainage facilities, sideroad connections, guard rails, traffic signs and pavement markers.
2. The contractor shall keep all existing lanes open to public traffic during the peak traffic hours and periods of non-work. The contractor shall not close more than one lane to public traffic during working hours. Peak hours of traffic are as follows: 6:00 a.m. to 8:00 a.m., and 3:30 p.m. to 5:30 p.m. The hours listed are subject to change by the Engineer.
3. All permanent pavement striping will be done by State forces.
4. Sawcutting of existing pavement shall be considered incidental to roadway excavation and no additional payment shall be made.
5. Access from existing sideroads/driveways shall be provided and maintained by the contractor at all times unless otherwise directed by the engineer.
6. Removal of existing reflector markers shall be incidental to removal/ resetting guard rails.



SIDE ROAD & PROFILE

Scale: 1" = 10'

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	19G-01-85	1986	4	25

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

SIDE ROAD CONNECTION
DETAIL @ STA. 38+97

HBR EXTEND TRUCK CLIMBING LANE
Vicinity of Ookala Cemetery
Proj. no. 19G-01-85

Scale: As Noted Date: July 1985

SHEET No. 1 OF 1 SHEETS