

GENERAL NOTES

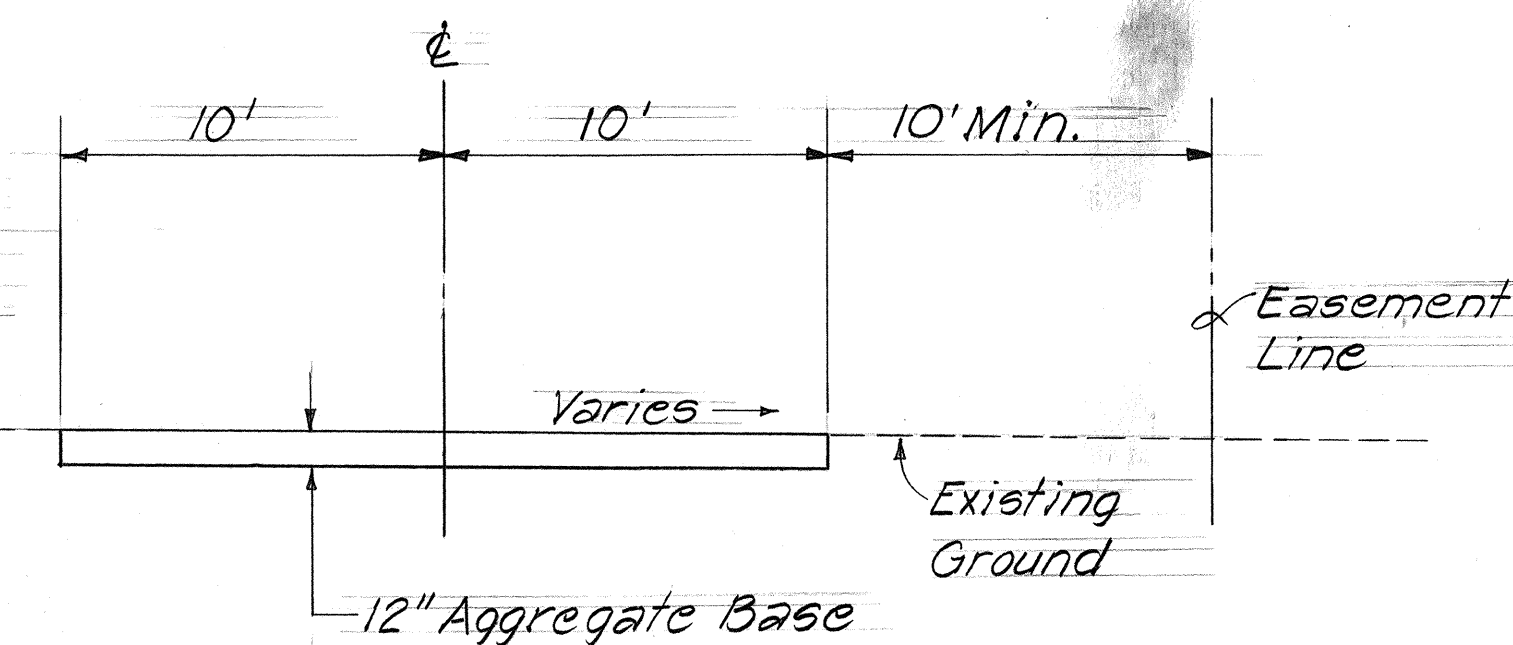
1. All construction work necessary to complete the project shall be done within the State Highway Right-of-Way or Construction Easement.
2. Smooth riding transitions as directed by the Engineer shall be provided at the ends of the new bridge. New pavements shall be feathered down at edges of pavement. New pavements shall consist of 1" A.C. Mix II, 1 1/2" A.C. Mix III, and 10" Aggregate Base Course. This work will not be paid for separately and shall be considered incidental to the various contract items.
3. Terminal Sections, Type BCT shall be constructed at each corner of the new bridge. In areas where the required 4' Lateral Offset cannot be provided, the Lateral Offset shall be reduced to avoid encroachment outside of the State Highway Right-of-Way.

DETOUR NOTES:

1. Construction of the Replacement Bridge will involve use of a Temporary Detour Road. The Contractor shall be required to notify the Public and all Emergency Units as required in SUBSECTION 104.04 - MAINTENANCE OF TRAFFIC of the Special Provisions.
2. The Temporary Detour Road shall be graded so that the profile follows the existing ground as closely as possible. Maximum allowable grade shall be 10%.
3. Trees and Shrubs abutting the Detour Road shall be trimmed or removed as directed by the Engineer to eliminate safety hazards for vehicle traffic. This work will not be paid for separately and shall be considered incidental to the various contract items.

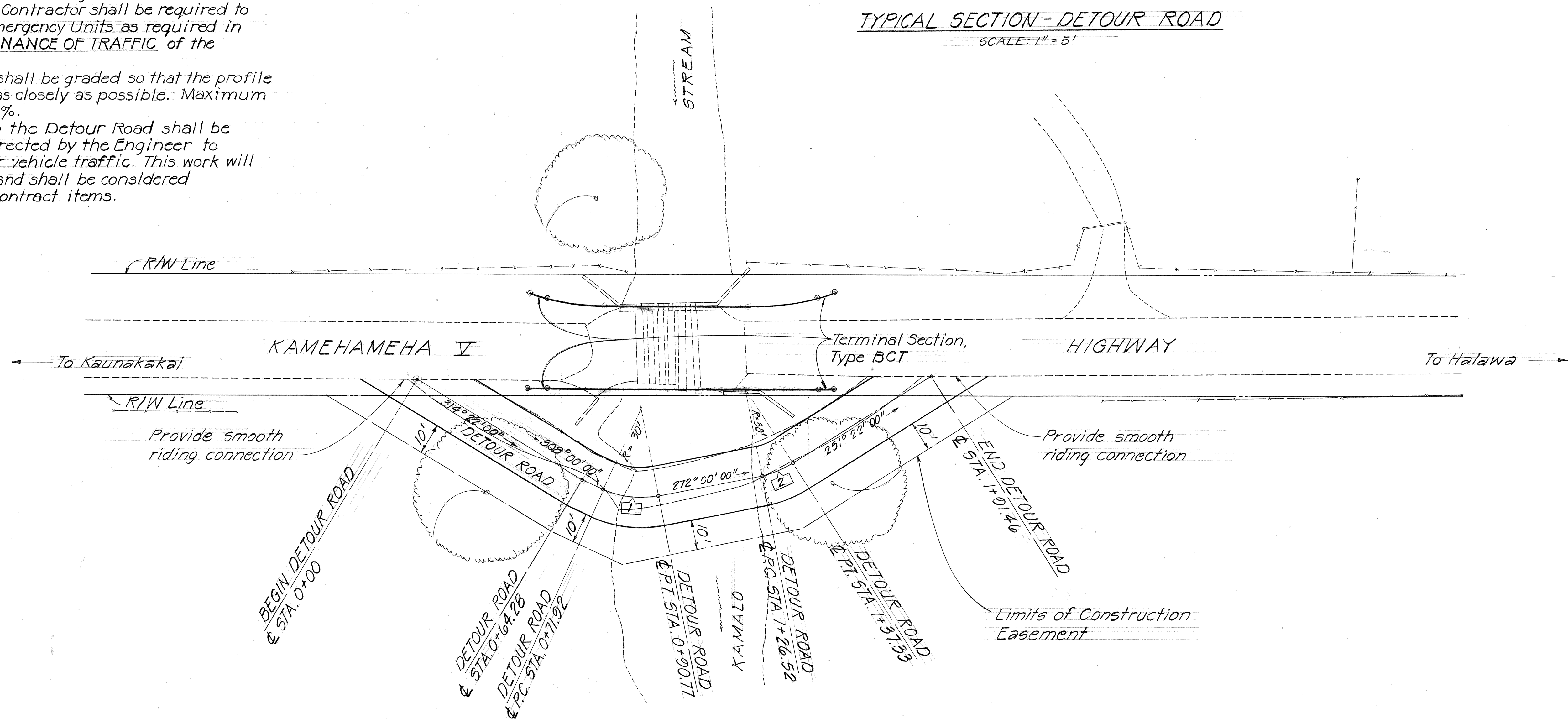
DETOUR NOTES: (continued)

4. The Contractor shall be responsible for maintenance of the Temporary Detour Road. This work will be paid for on a Force Account Basis under ITEM No. 104.0020 - MAINTENANCE OF DETOUR.
5. The Contractor's attention is directed to SUBSECTION 107.14 - BARRICADES AND WARNING SIGNS of the Special Provisions. Barricades, Signs, Delineators, and other Traffic Control Devices necessary for construction of the New Bridge and Workable Temporary Detour Road, will be paid for on a Force Account Basis under ITEM No. 104.0010 - TRAFFIC CONTROL.
6. After completion of the New Bridge, the Contractor shall remove the Temporary Detour Road and restore area as close to the existing conditions as possible. This work will not be paid for separately and shall be considered incidental to the various contract items.



TYPICAL SECTION - DETOUR ROAD

SCALE: 1" = 5'



Detour Road Sta. 0+00 to Sta. 1+91.46

Construct temporary detour road
Estimated Quantities

Roadway Excavation 156 c.y.
Aggregate Base 156 c.y.

CURVE DATA		
Curve No.	1	2
Δ	36° 00' 00"	20° 38' 00"
R	30.00'	30.00'
T	9.75'	5.46'
C	18.54'	10.74'
L	18.85	10.80

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	RS-0450(3)	1981	2	18

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

DETOUR ROAD

KAMEHAMEHA V HIGHWAY
REPLACEMENT OF KAMALO BRIDGE
FAS PROJECT NO. RS-0450(3)

Scale as noted

SHEET NO. 1 OF 1 SHEETS

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