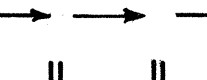
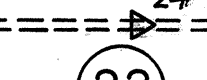
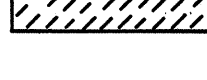
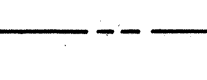
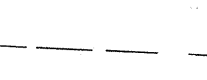
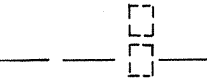


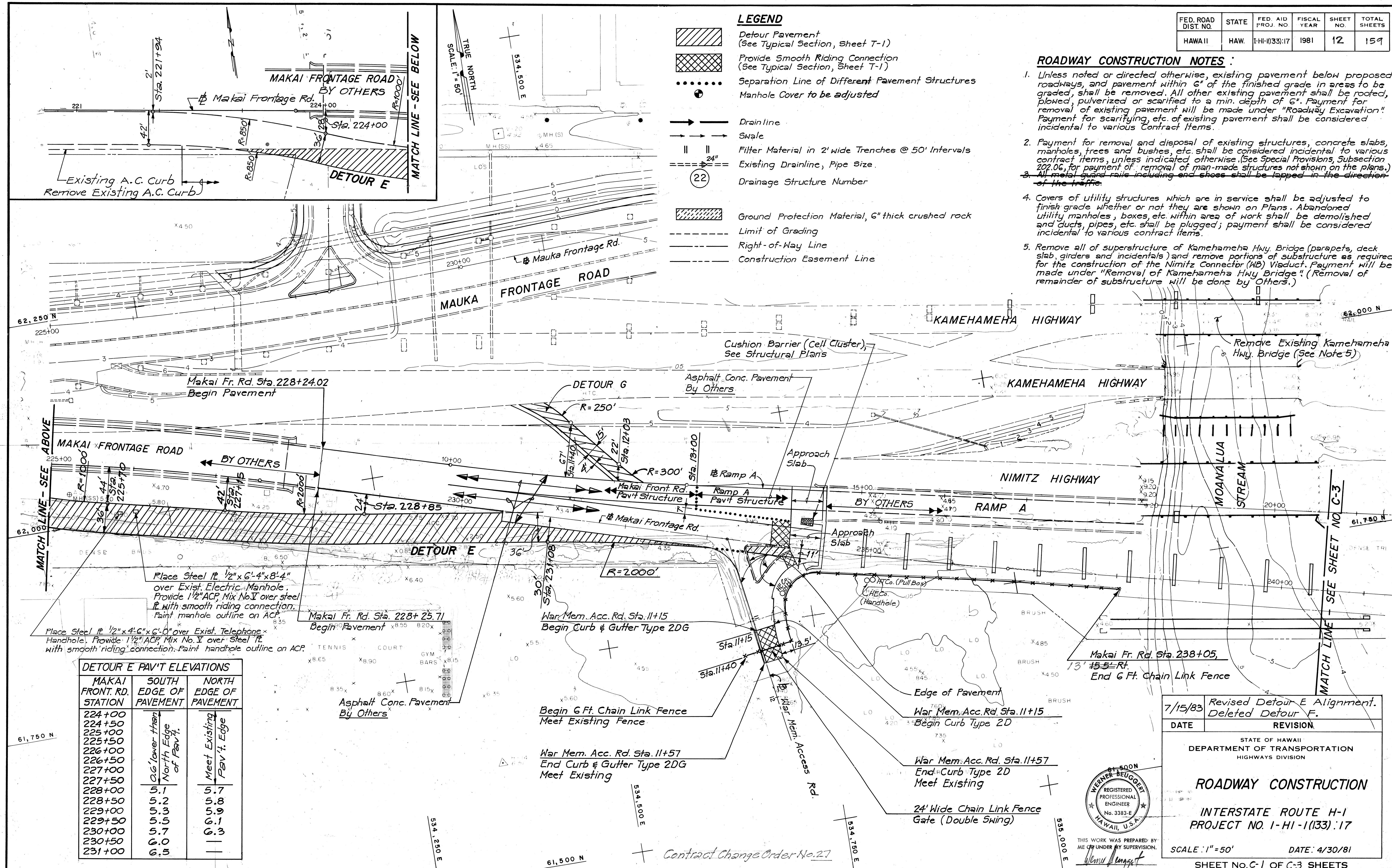
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-HI-1(133):17	1981	12	159

LEGEND

-  Detour Pavement (See Typical Section, Sheet T-1)
-  Provide Smooth Riding Connection (See Typical Section, Sheet T-1)
-  Separation Line of Different Pavement Structures
-  Manhole Cover to be adjusted
-  Drainline
-  Swale
-  Filter Material in 2' wide Trenches @ 50' Intervals
-  Existing Drainline, Pipe Size.
-  Drainage Structure Number
-  Ground Protection Material, 6" thick crushed rock
-  Limit of Grading
-  Right-of-Way Line
-  Construction Easement Line

ROADWAY CONSTRUCTION NOTES:

- Unless noted or directed otherwise, existing pavement below proposed roadways, and pavement within 6" of the finished grade in areas to be graded, shall be removed. All other existing pavement shall be rooted, plowed, pulverized or scarified to a min. depth of 6". Payment for removal of existing pavement will be made under "Roadway Excavation". Payment for scarifying, etc. of existing pavement shall be considered incidental to various Contract Items.
- Payment for removal and disposal of existing structures, concrete slabs, manholes, trees and bushes, etc. shall be considered incidental to various contract items, unless indicated otherwise. (See Special Provisions, Subsection 202.06, for payment of removal of man-made structures not shown on the plans.)
- All metal guard rails including end shoes shall be lapped in the direction of the traffic.
- Covers of utility structures which are in service shall be adjusted to finish grade whether or not they are shown on Plans. Abandoned utility manholes, boxes, etc. within area of work shall be demolished and ducts, pipes, etc. shall be plugged; payment shall be considered incidental to various contract items.
- Remove all of superstructure of Kamehameha Hwy. Bridge (parapets, deck slab, girders and incidentals) and remove portions of substructure as required for the construction of the Nimitz Connector (NB) Viaduct. Payment will be made under "Removal of Kamehameha Hwy. Bridge". (Removal of remainder of substructure will be done by Others.)



DETOUR E PAV'T ELEVATIONS

MAKAI FRONT. RD. STATION	SOUTH EDGE OF PAVEMENT	NORTH EDGE OF PAVEMENT
224+00		
224+50		
225+00		
225+50		
226+00		
226+50		
227+00		
227+50		
228+00	5.1	5.7
228+50	5.2	5.8
229+00	5.3	5.9
229+50	5.5	6.1
230+00	5.7	6.3
230+50	6.0	
231+00	6.5	

7/15/83	Revised Detour E Alignment. Deleted Detour F.
DATE	REVISION

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

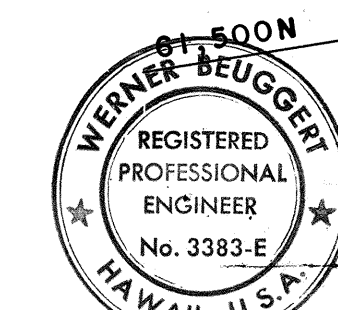
ROADWAY CONSTRUCTION

INTERSTATE ROUTE H-1
PROJECT NO. I-HI-1(133):17

SCALE: 1" = 50'

DATE: 4/30/81

SHEET NO. C-1 OF C-3 SHEETS



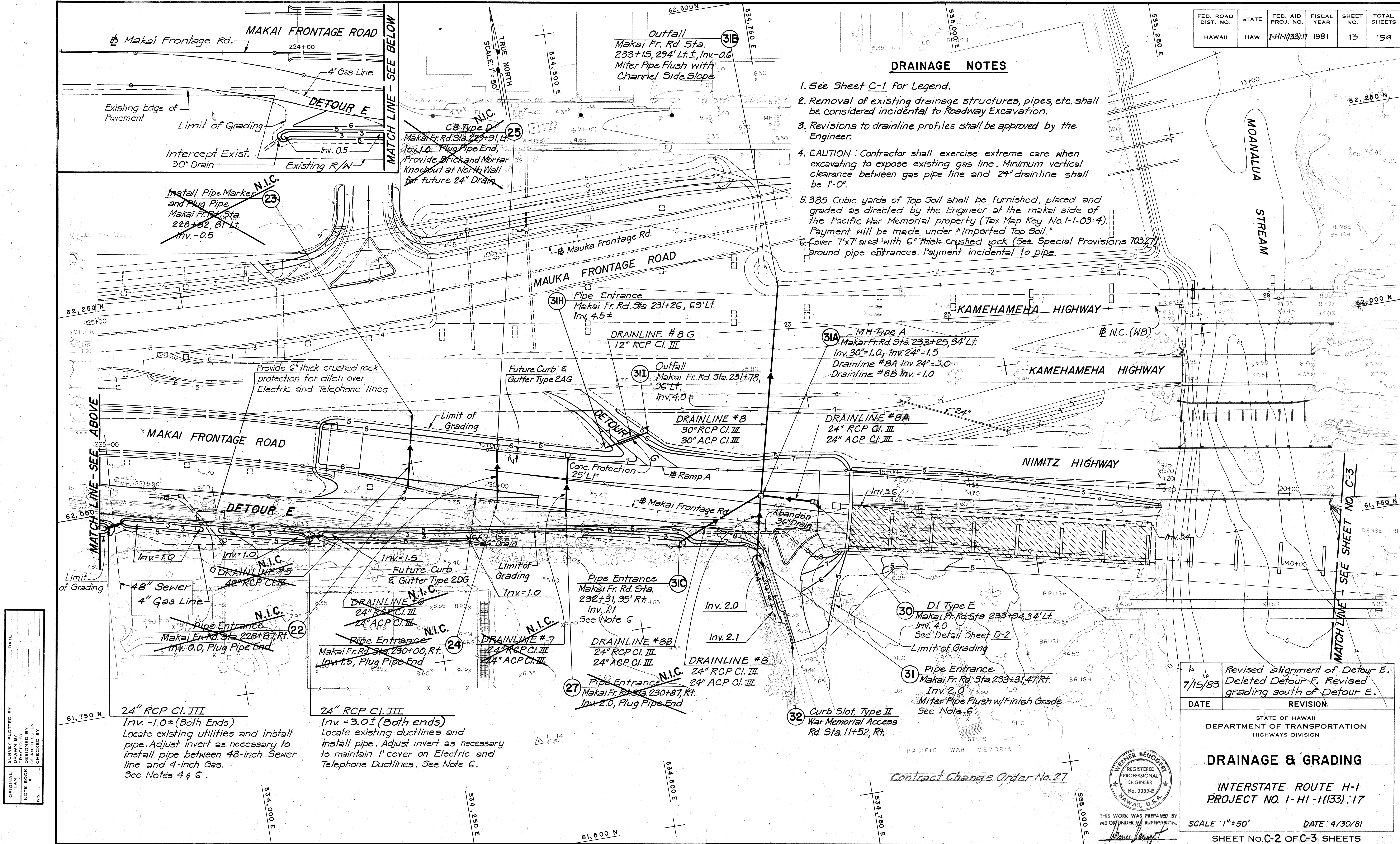
THIS WORK WAS PREPARED BY
ME OR UNDER MY SUPERVISION.

C.O.12

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	F-HI-1(133):17	1981	13	159

DRAINAGE NOTES

1. See Sheet C-1 for Legend.
2. Removal of existing drainage structures, pipes, etc. shall be considered incidental to Roadway Excavation.
3. Revisions to drainline profiles shall be approved by the Engineer.
4. CAUTION: Contractor shall exercise extreme care when excavating to expose existing gas line. Minimum vertical clearance between gas pipe line and 24" drainline shall be 1'-0".
5. 385 Cubic yards of Top Soil shall be furnished, placed and graded as directed by the Engineer at the makai side of the Pacific War Memorial property (Tax Map Key No. 1-1-03:4). Payment will be made under "Imported Top Soil."
6. Cover 7'x7' areas with 6" thick crushed rock (See Special Provisions 703.27) around pipe entrances. Payment incidental to pipe.



Revised alignment of Detour E.
Deleted Detour F. Revised
grading south of Detour E.

DATE REVISION

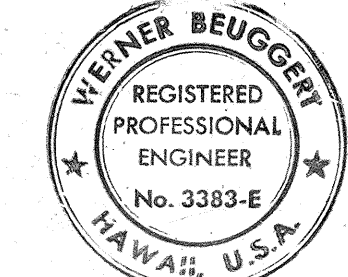
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

DRAINAGE & GRADING

INTERSTATE ROUTE H-1
PROJECT NO. 1-HI-1(133):17

SCALE: 1"=50' DATE: 4/30/81

SHEET NO. C-2 OF C-3 SHEETS



THIS WORK WAS PREPARED BY
ME OR UNDER MY SUPERVISION.
Werner Beugger

Contract Change Order No. 27

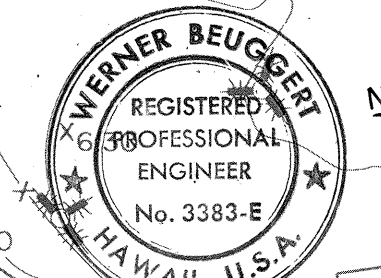
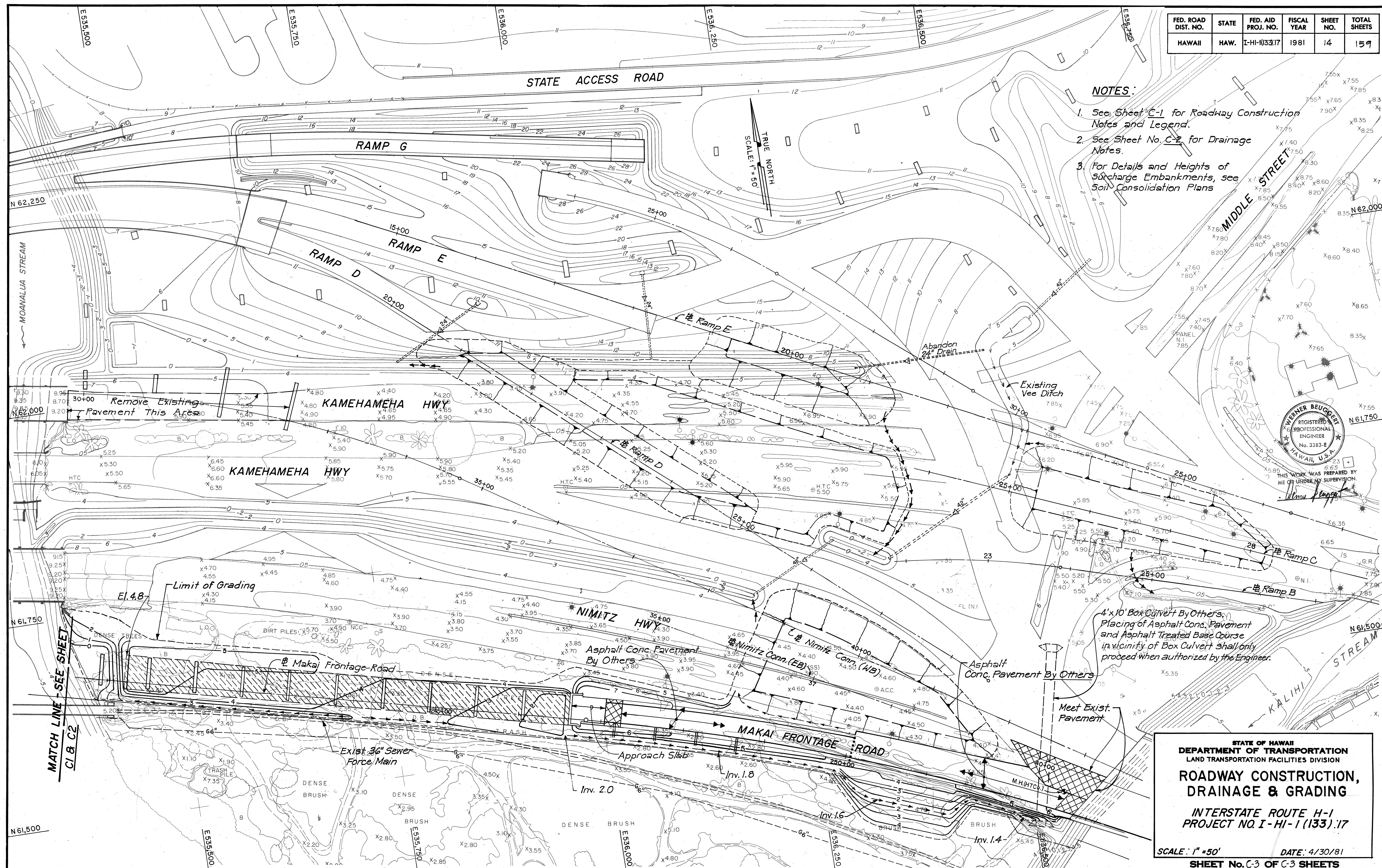
DATE	_____
DESIGNED BY	_____
CHECKED BY	_____
NO.	_____

C.O.13

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-HI-1(133).17	1981	14	159

NOTES:

1. See Sheet C-1 for Roadway Construction Notes and Legend.
2. See Sheet No. C-2 for Drainage Notes.
3. For Details and Heights of Surcharge Embankments, see Soil Consolidation Plans



STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
LAND TRANSPORTATION FACILITIES DIVISION

ROADWAY CONSTRUCTION, DRAINAGE & GRADING

INTERSTATE ROUTE H-1
PROJECT NO. I-HI-1 (133).17

SCALE: 1" = 50' DATE: 4/30/81

SHEET No. C-3 OF C-3 SHEETS