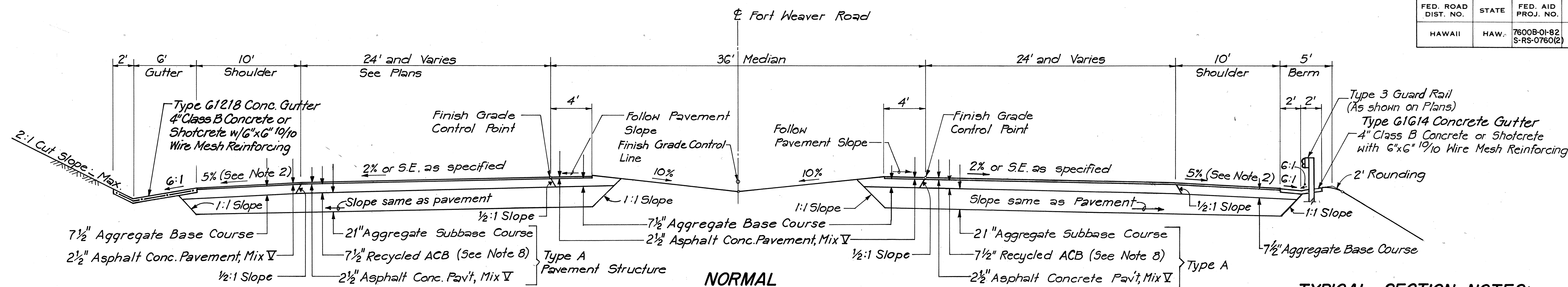
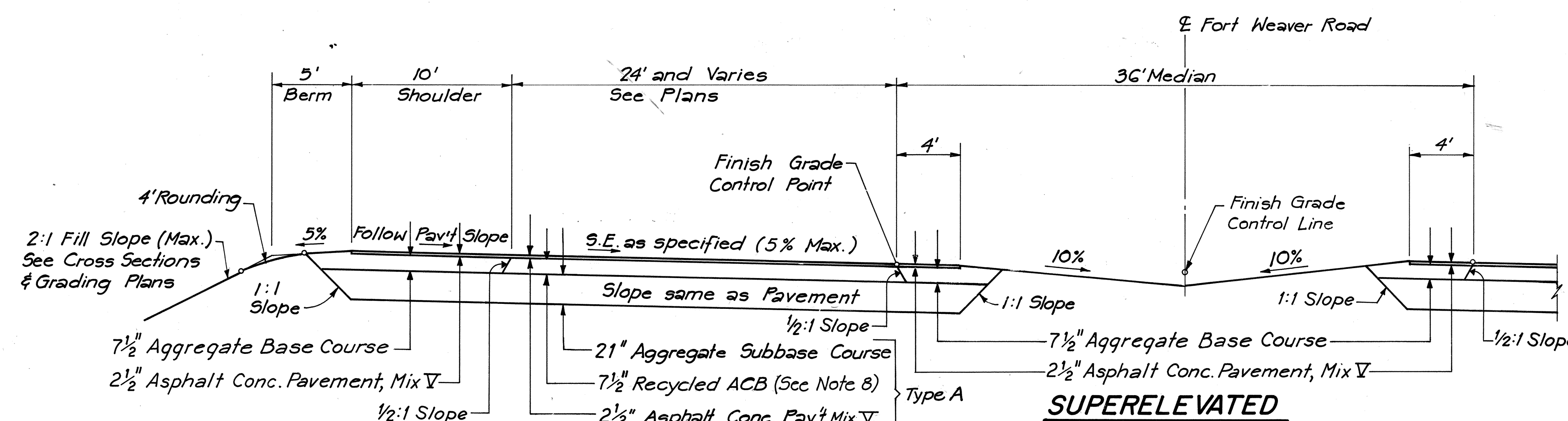


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	7600B-01-82 S-RS-0760(2)	1982	4	163



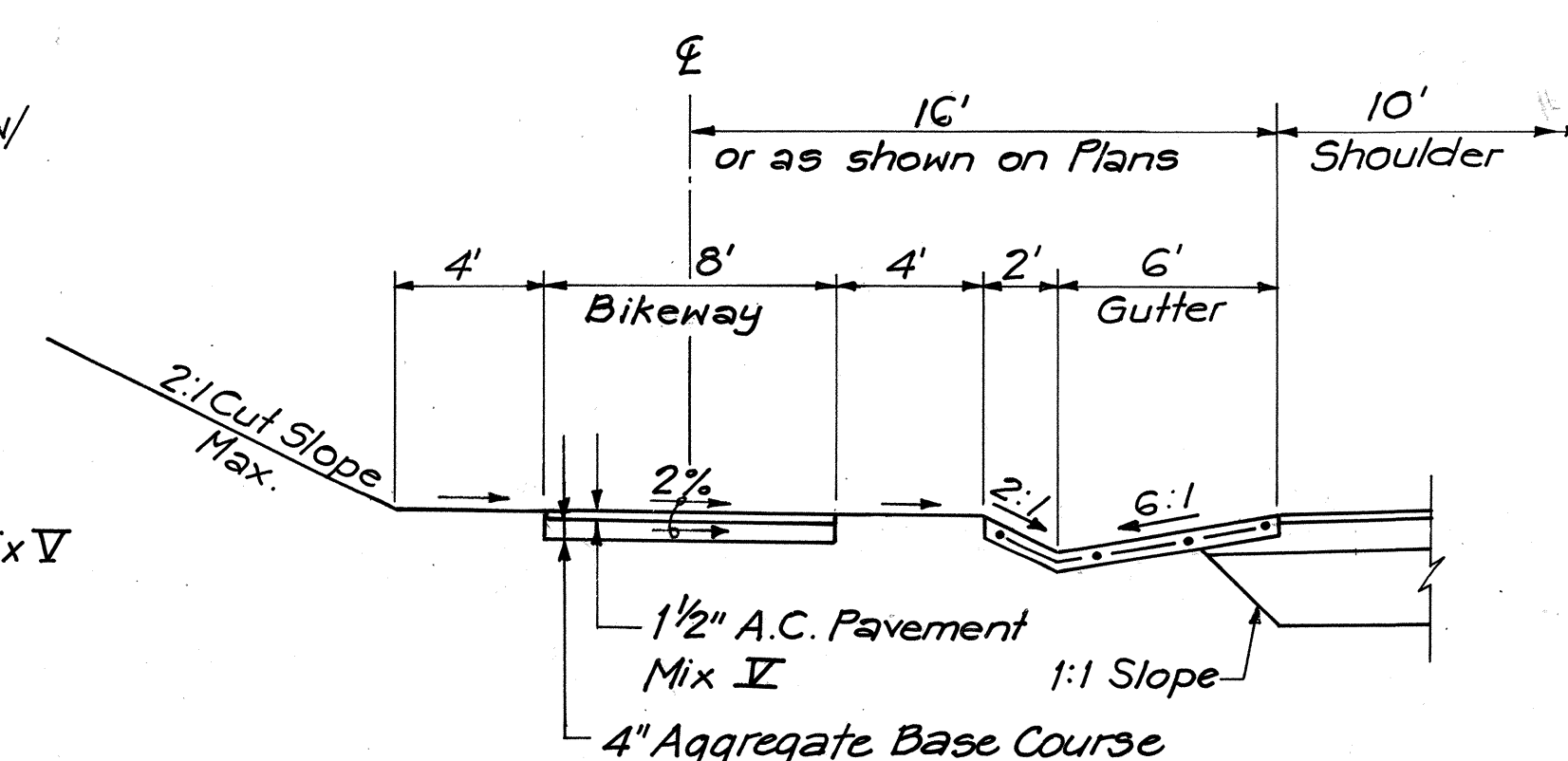
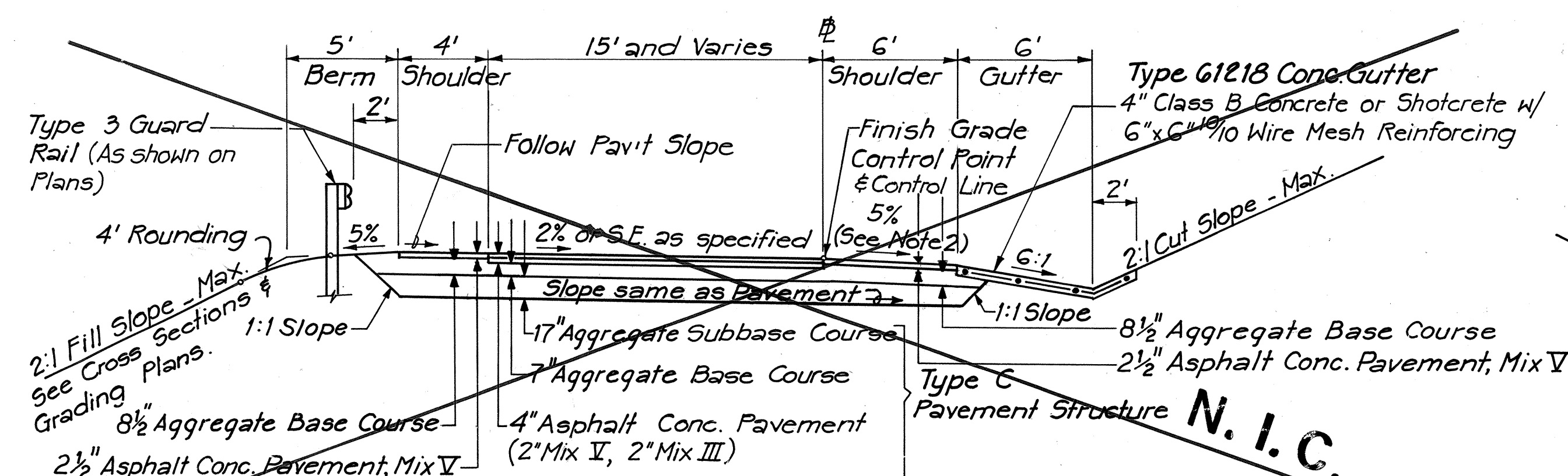
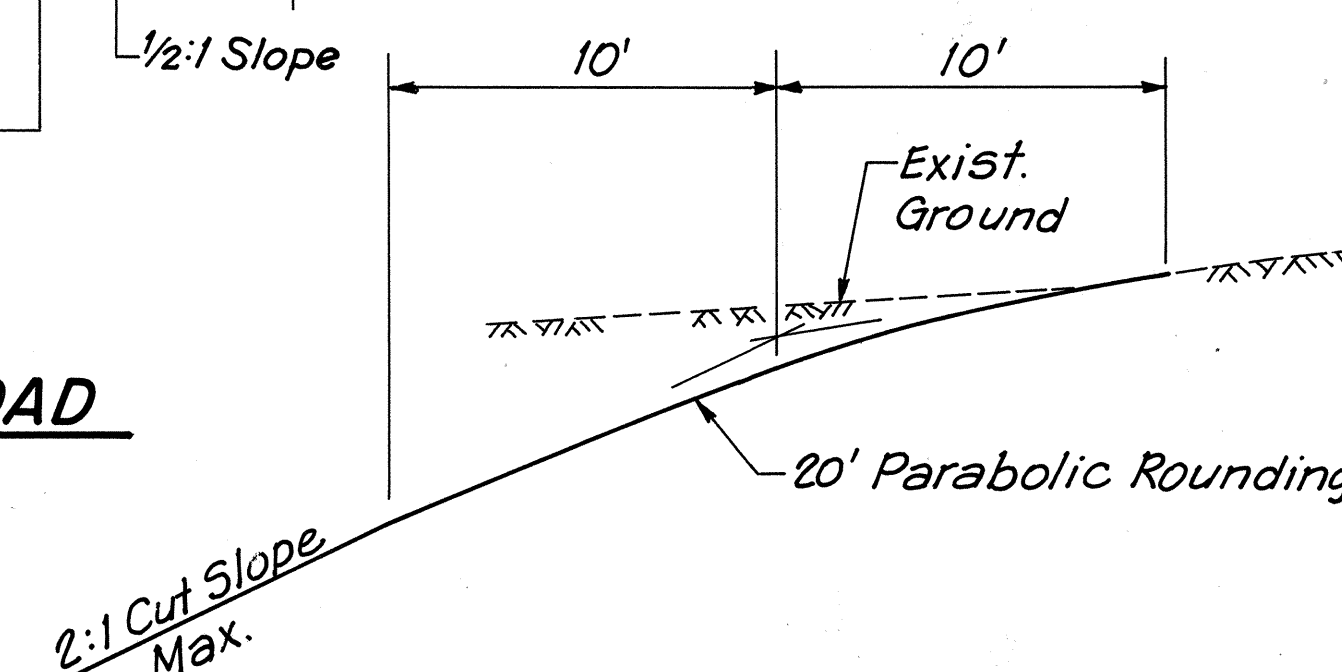
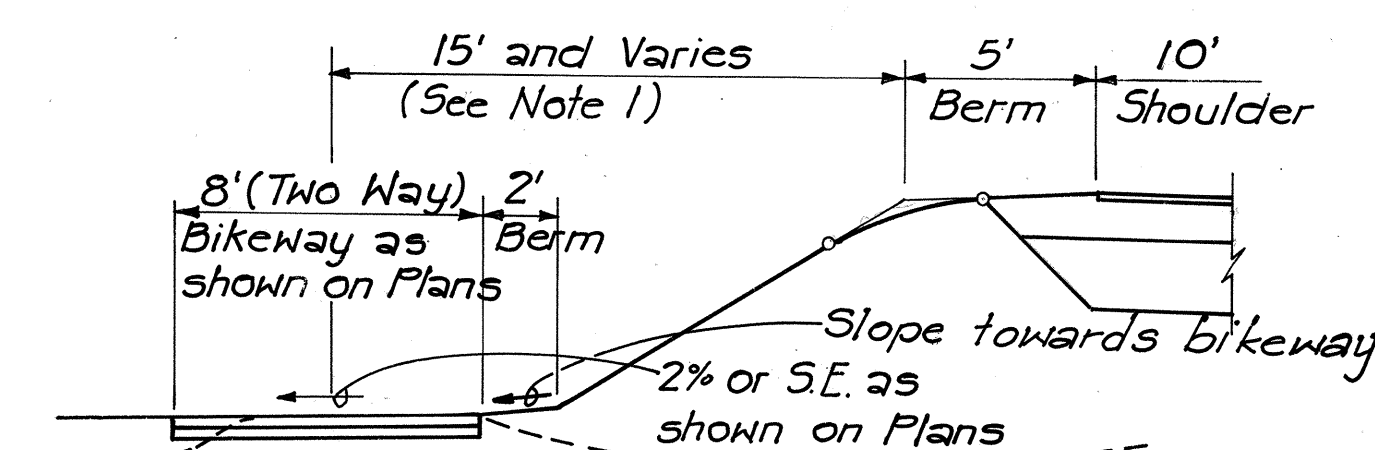
TYPICAL SECTION NOTES:

- After completion of grading and compacting operations, the bikeway subgrade shall be thoroughly sprayed with a nonemergent, non-selective weed killer, EPA approved for highway application. The application shall be in accordance with the manufacturer's recommendation. This cost shall be incidental to bikeway construction.
- Regular ACB may be used as an alternative to Recycled ACB; See Special Provisions. The lower of the two ACB bids shall prevail.
- Bikeways shall be located at or outside the toe of slope in areas where the roadway is on fill. See Alignment Plans for Bikeway Geometry.
- Shoulder slope at normal sections shall be 5%. On the low side of superelevated sections, when pavement slope towards shoulder exceeds 5%, then the shoulder slope shall be continuous with the pavement slope. On the high side of superelevated sections, shoulder slope shall be continuous with the pavement slope when slope equals or exceeds 0%. The transition from normal shoulder slope of 5% to 0% shall coincide with the pavement crown runoff length.
- Median Turn Lanes in normal sections shall slope toward the centerline at a rate of 1.5%. Transitions from through pavement normal slope to median turn lane slope shall take place smoothly over the length of the taper. Inside shoulders for Median Turn Lanes shall have the same slopes as the Turn Lanes.
- Subgrade cross-slope shall be the same as that of the Pavement.
- For Typical Section for Detour Pavement, see Sheet No. 42.
- For Notes on Pavement Superelevation, see sheet No. 13.
- Median Slopes between Stations 196+00 and 204+50 will be the same as the pavement cross slope (2%) in lieu of the normal 10% swale section.



TYPICAL SECTION - FORT WEAVER ROAD

Scale: 1" = 5'



THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

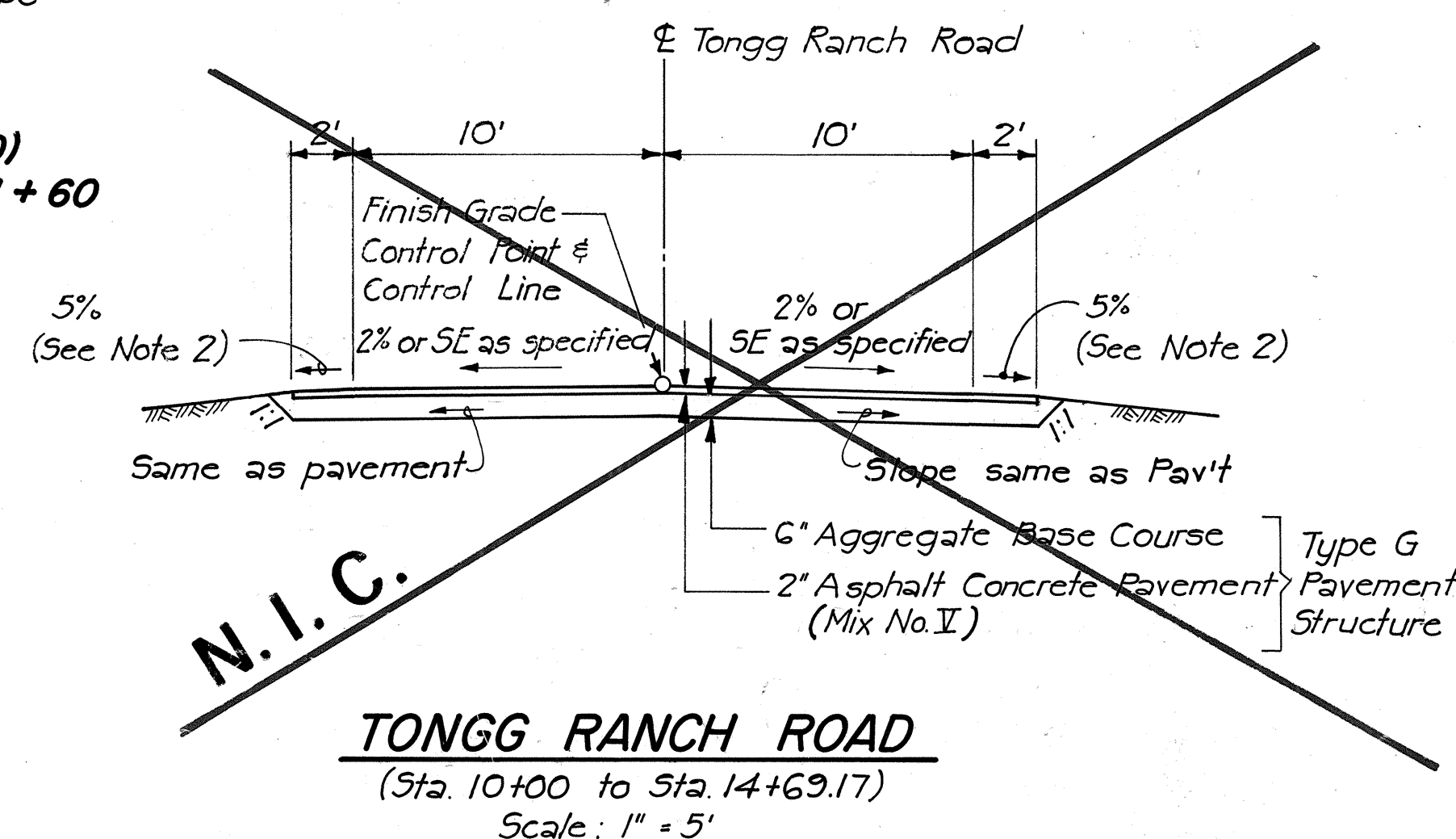
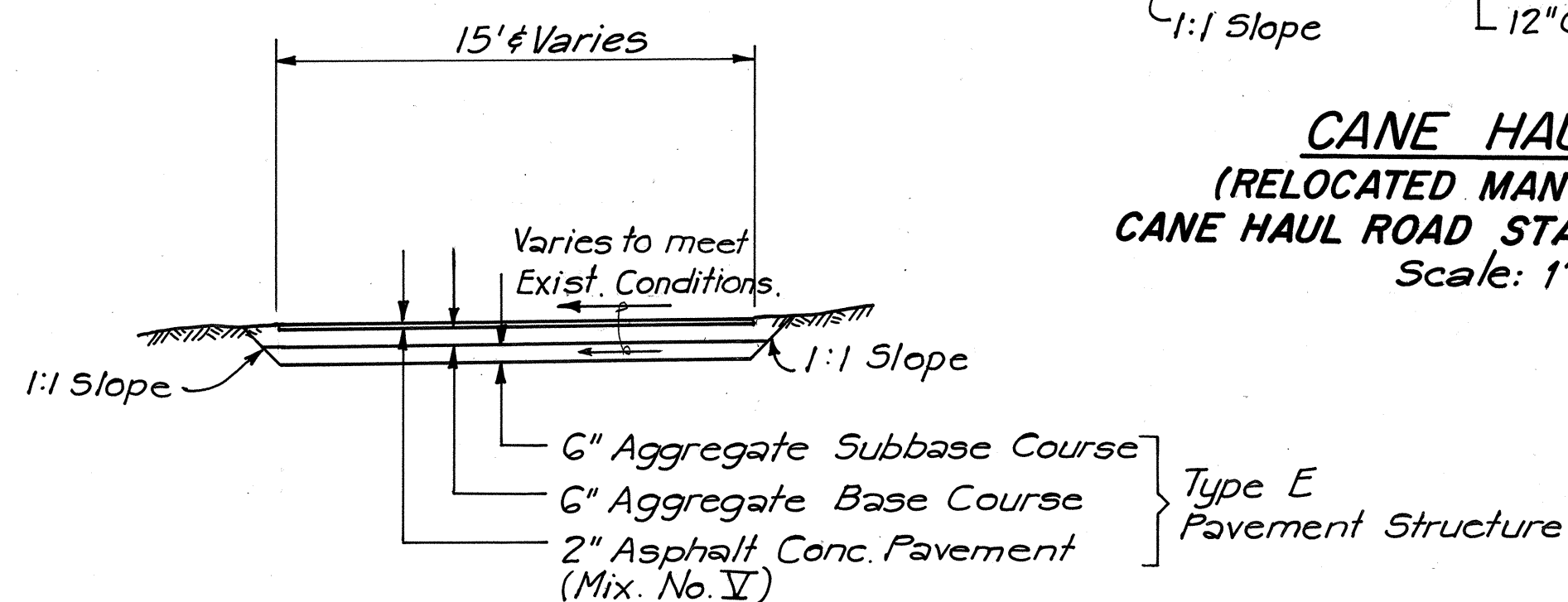
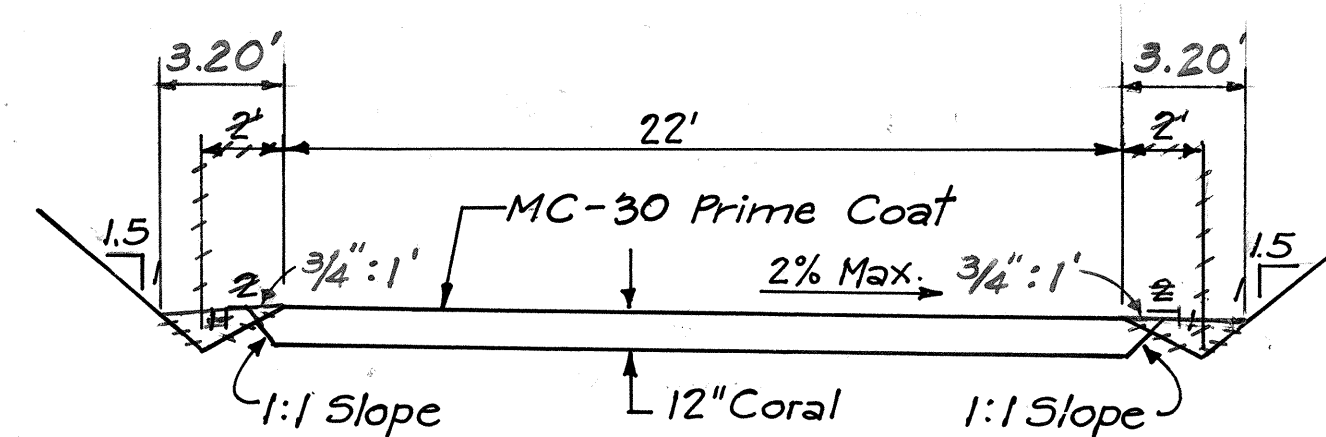
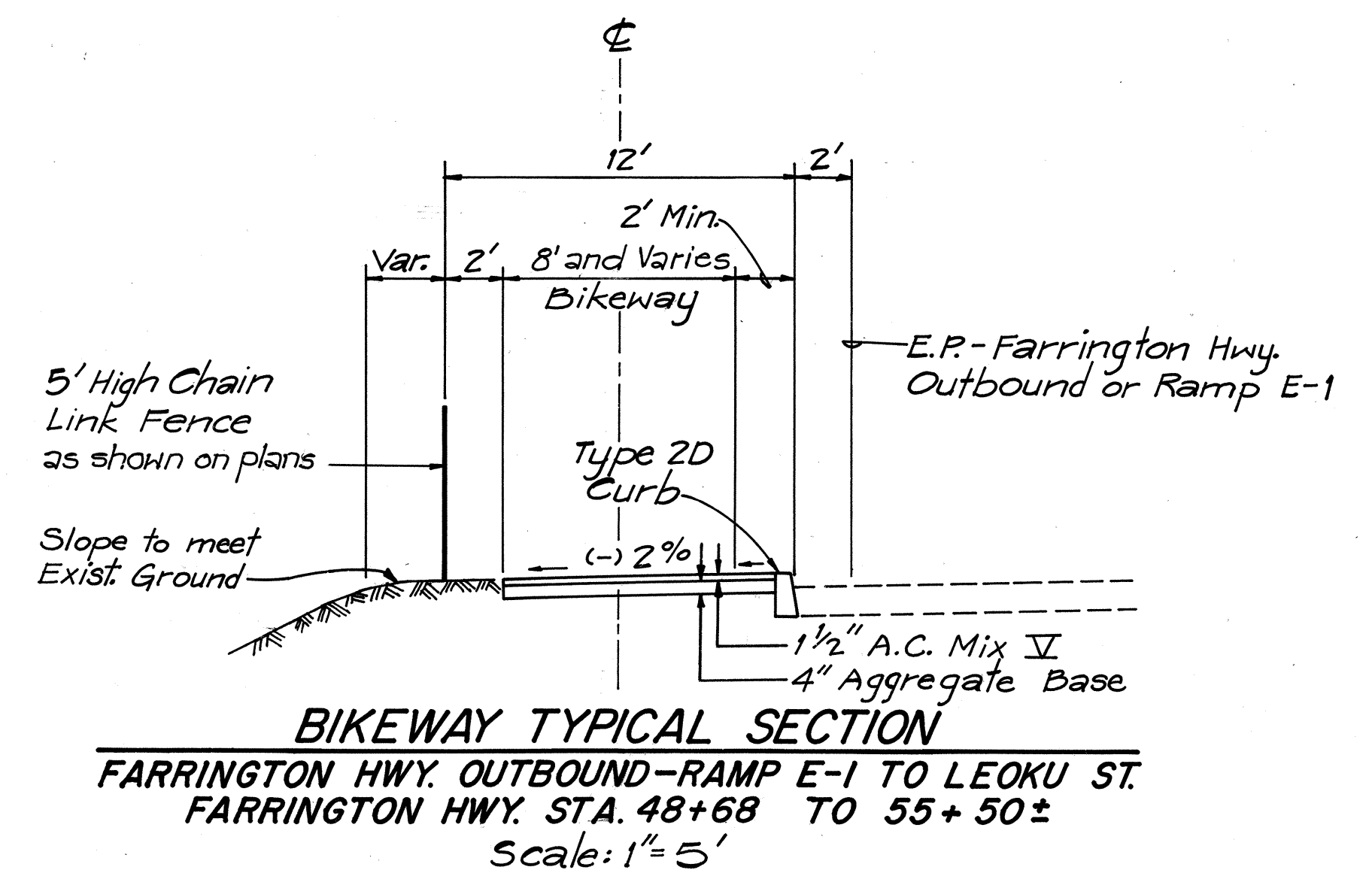
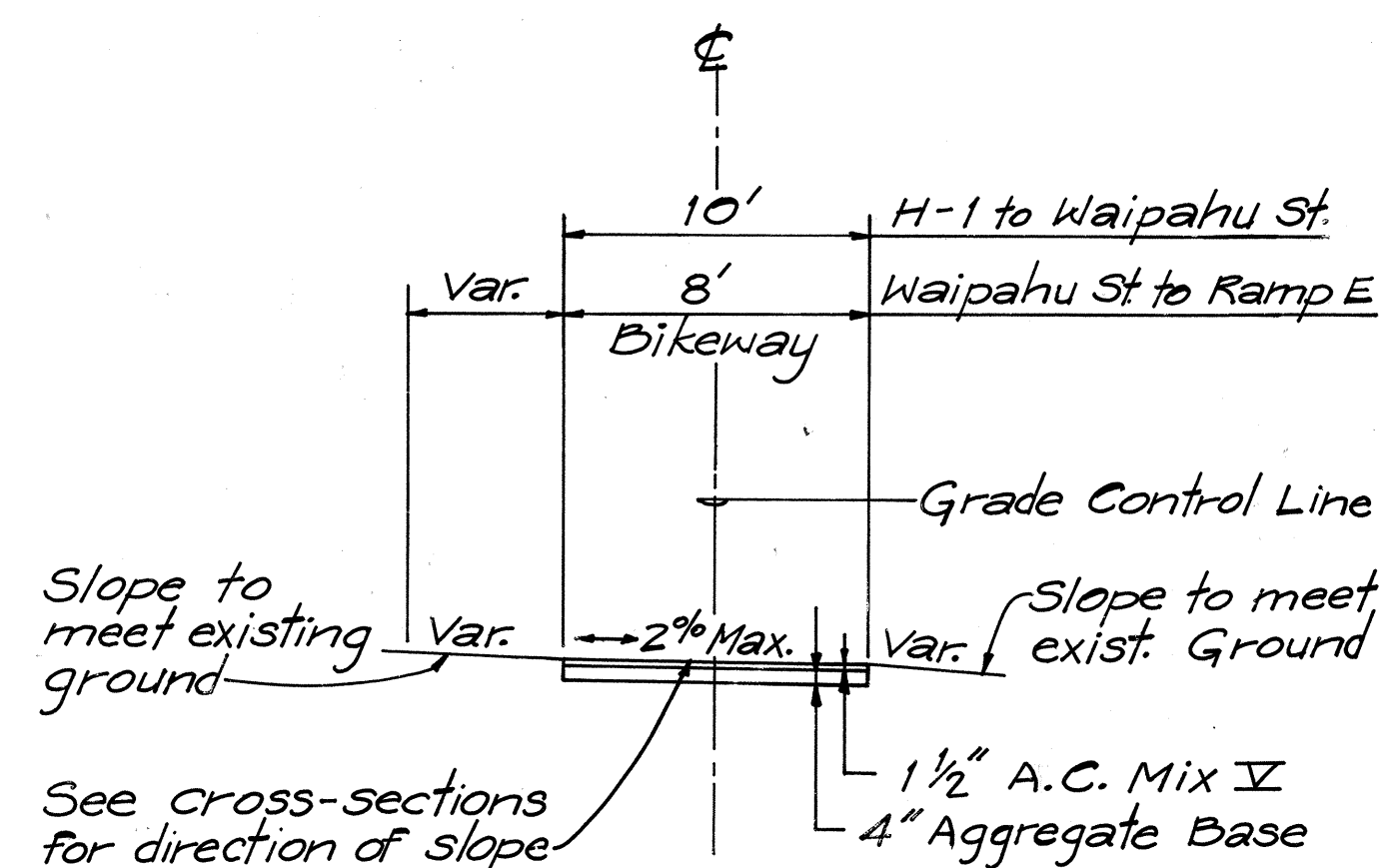
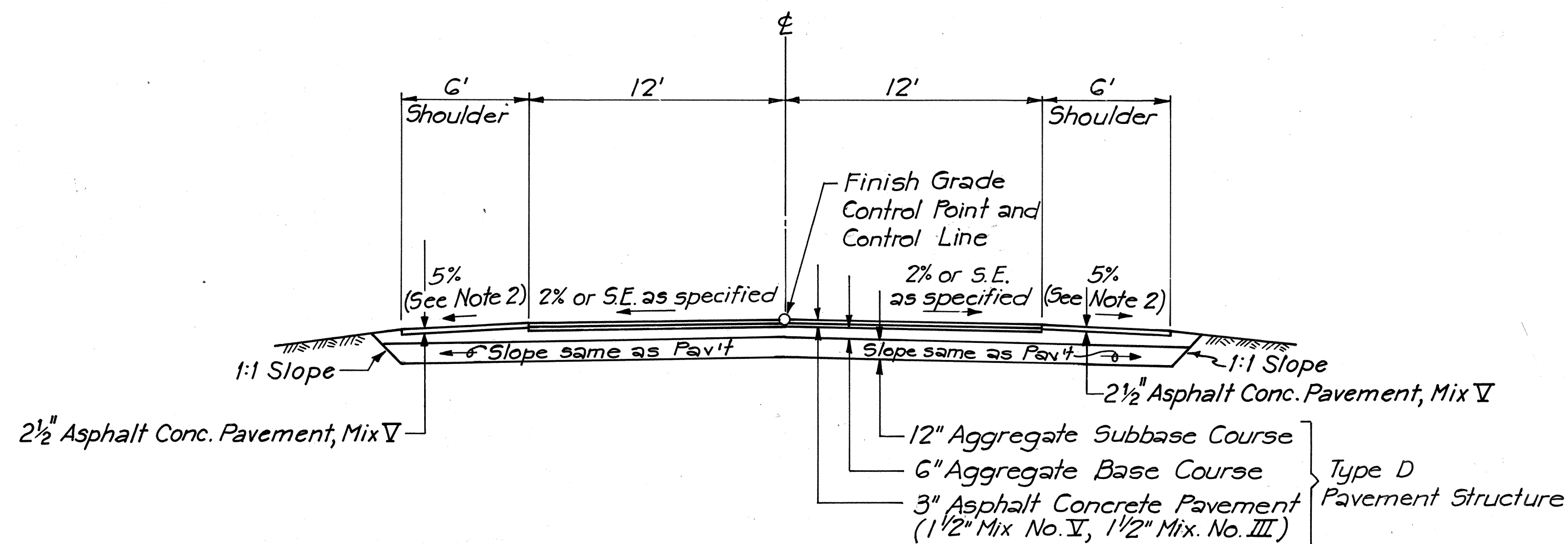
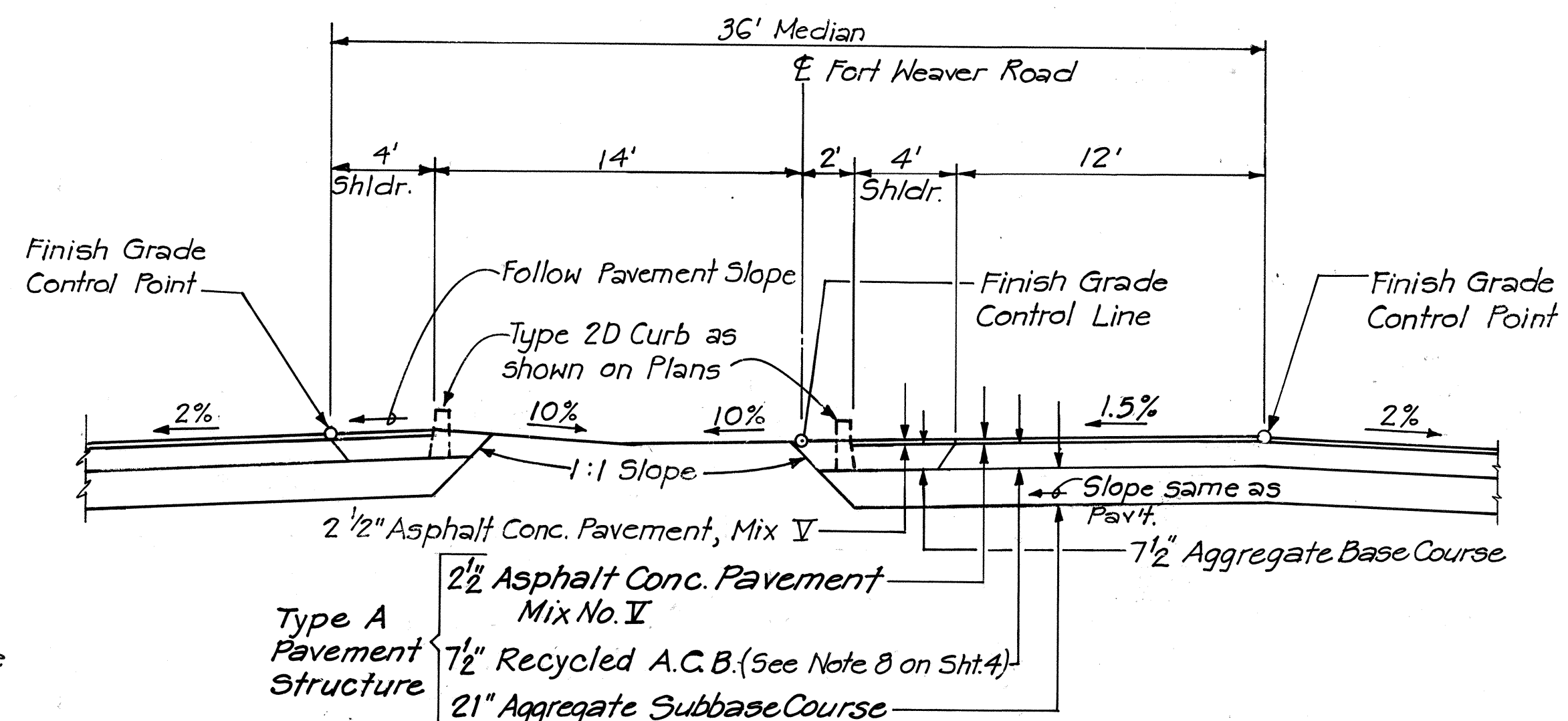
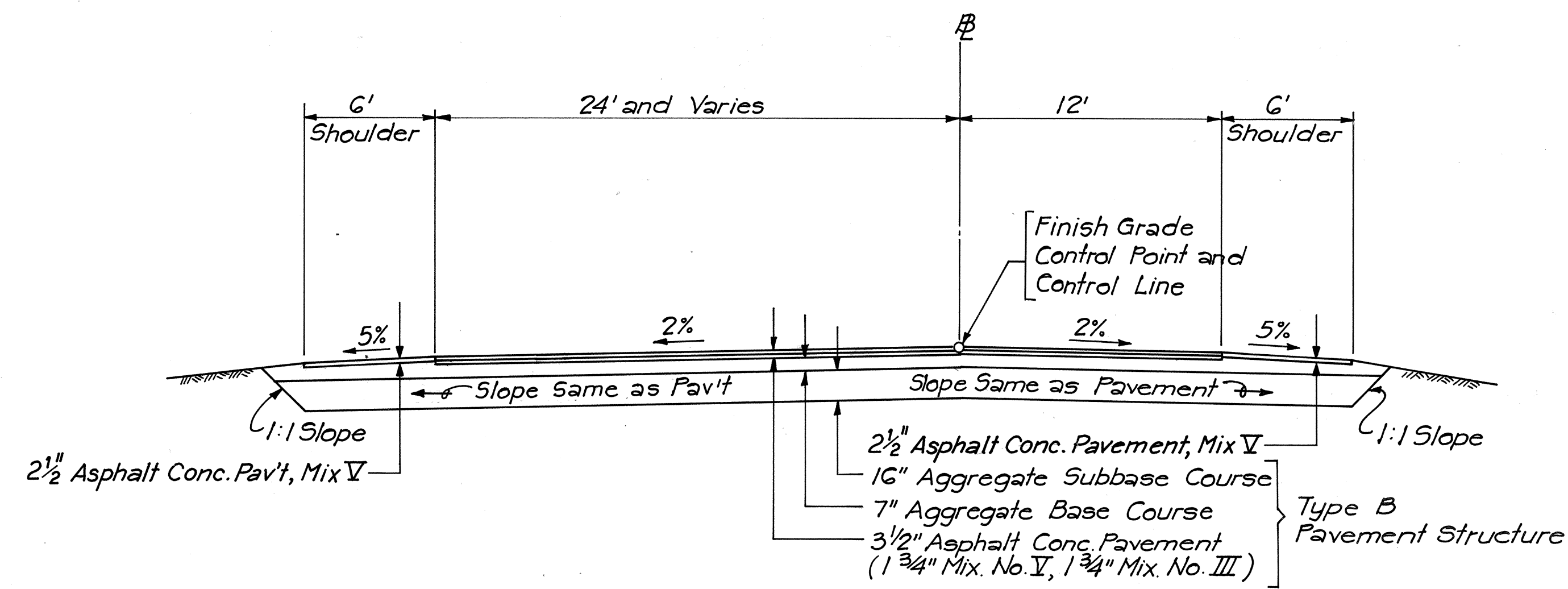
TYPICAL SECTIONS AND DETAILS

FORT WEAVER ROAD
VICINITY OF MANGO TREE ROAD
TO THE VICINITY OF RENTON ROAD

SCALE: AS SHOWN DATE: APRIL 1982
SHEET NO. 1 OF 2 SHEETS

DATE: _____
DRAWN BY: GDT
CHECKED BY: PMS
DESIGNED BY: _____
NOTED BY: _____
ORIGINAL PLAN NO. _____

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	76008-01-82 S-RS-0760(2)	1982	5	163



PAVEMENT		TABLE	
TYPE	ASPHALT CONCRETE PAVEMENT	AGG. BASE COURSE	AGG. SUBBASE COURSE
	MIX III	MIX IV	
A	—	2 1/2"	7 1/2" (A.C.B.)
B	1 3/4"	1 3/4"	7"
C	2"	2"	7"
D	1 1/2"	1 1/2"	6"
E	—	2"	6"
F	x	x	6"
G	—	2"	6"

* 12 1/2" Portland Cement Concrete
See Typical Section
A.C.B. = Asphalt Concrete Base

ANTHONY R. D'ALESSO
REGISTERED PROFESSIONAL ENGINEER
No. 2934
HAWAII, U.S.A.

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

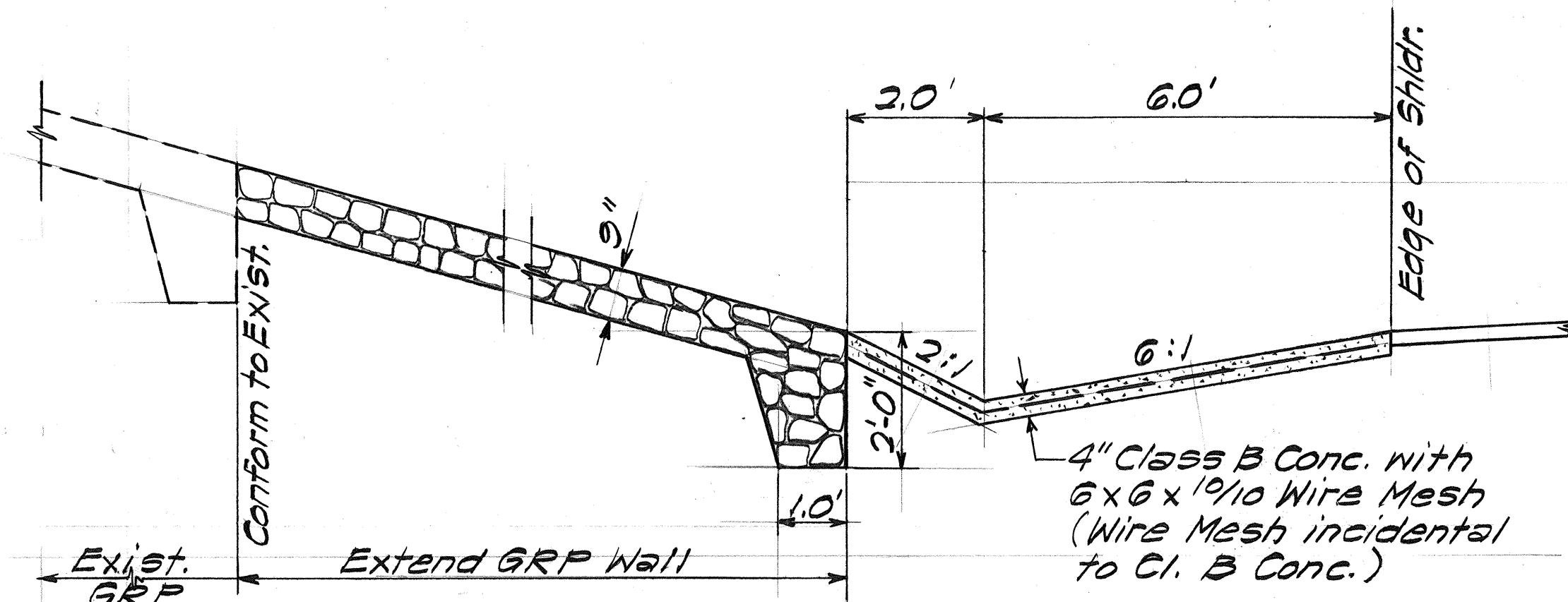
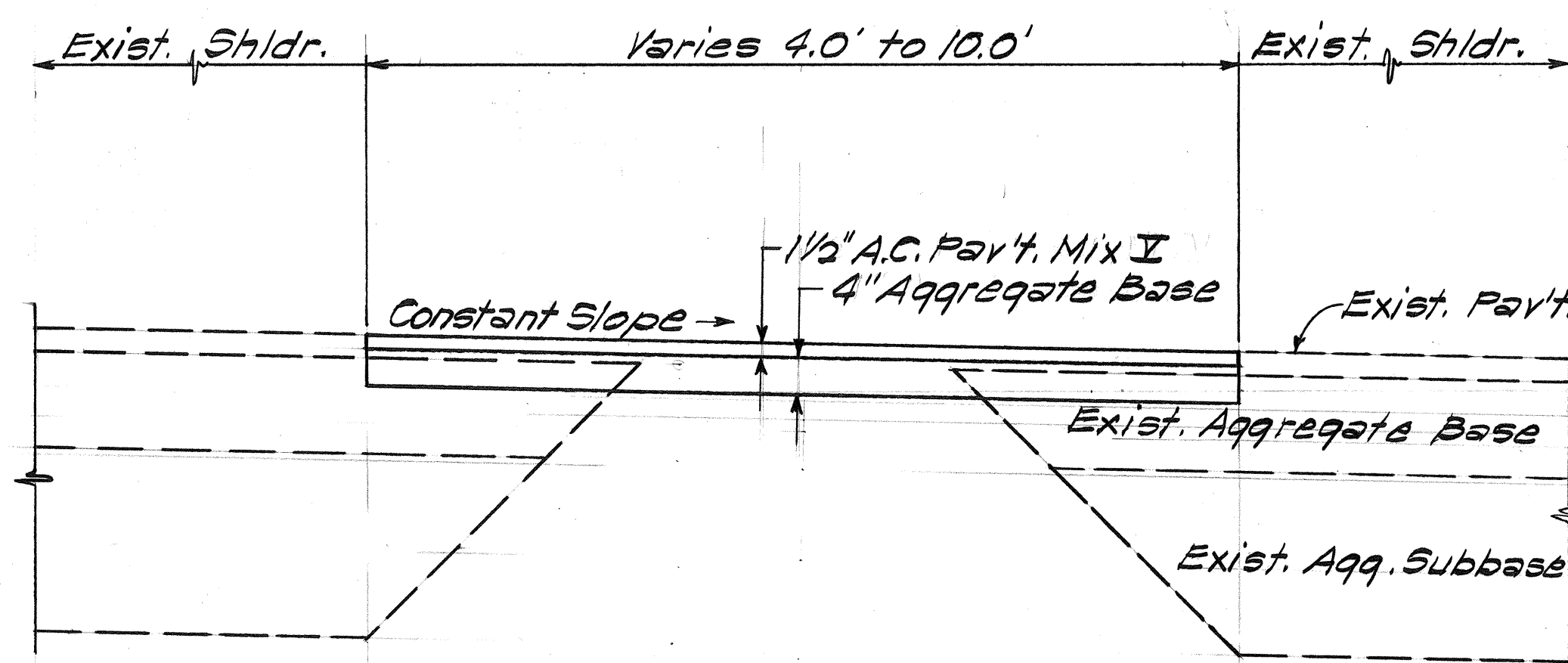
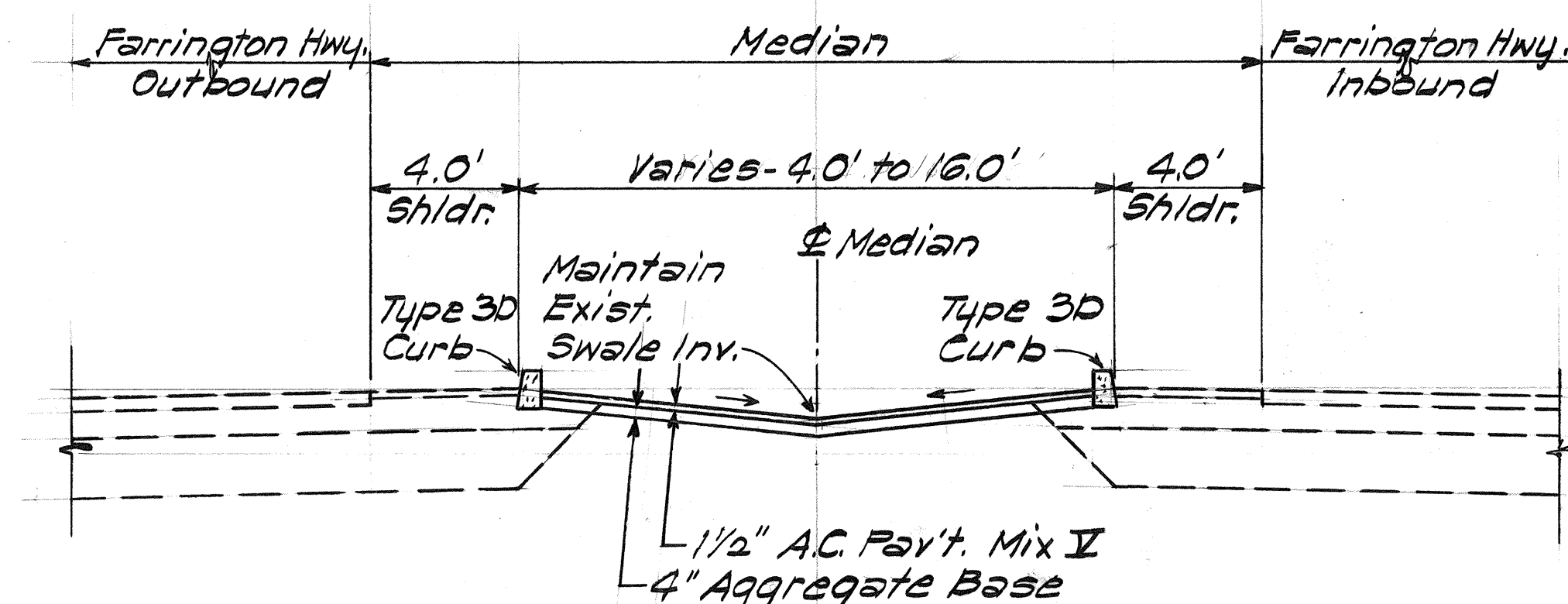
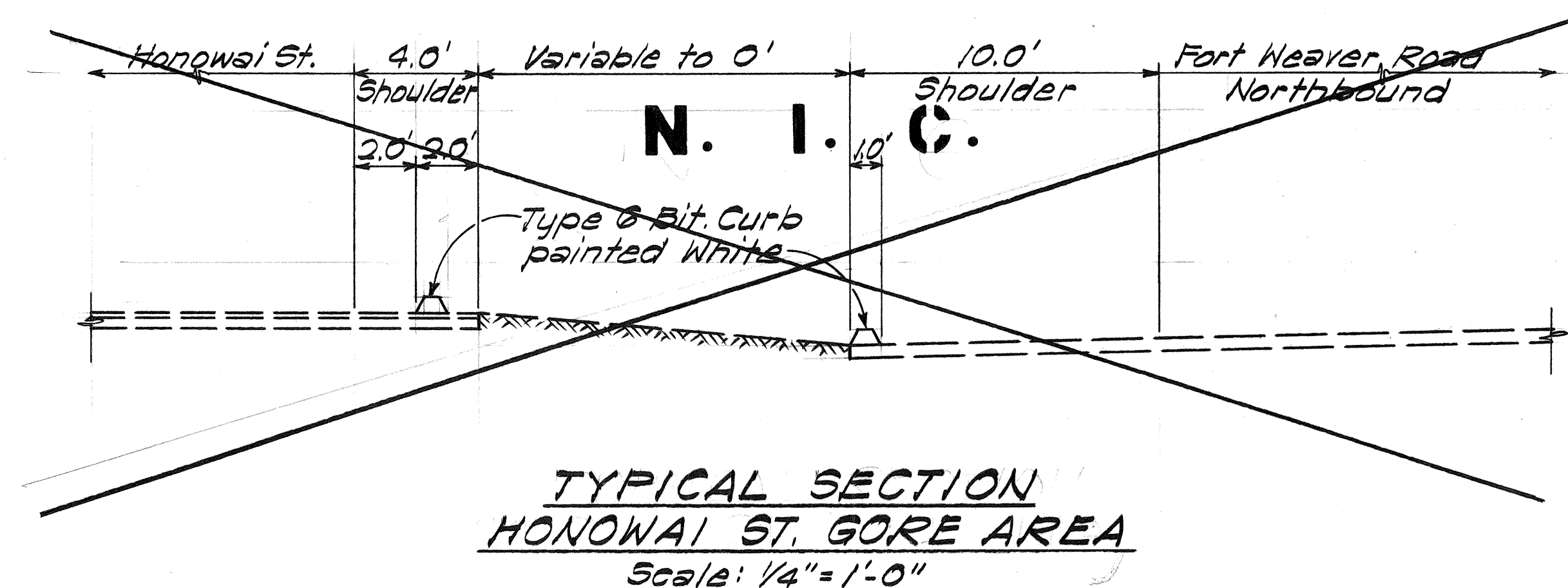
TYPICAL SECTIONS AND DETAILS

**FORT WEAVER ROAD
VICINITY OF MANGO TREE ROAD
TO THE VICINITY OF RENTON ROAD**

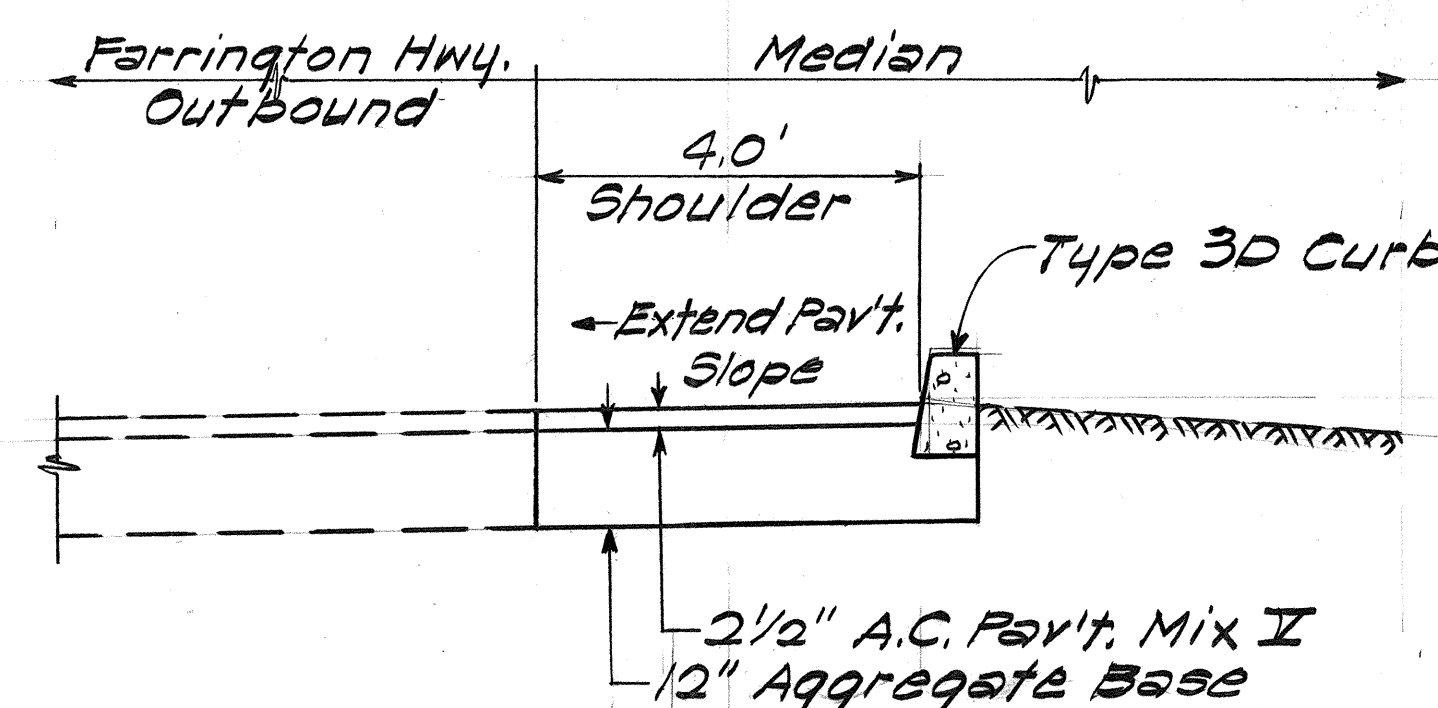
SCALE: AS SHOWN DATE: APRIL 1982
SHEET NO. 2 OF 2 SHEETS

SURVEY PLOTTED BY: GDT
DATE: 11/82
DRAWN BY: GDT
DESIGNED BY: GDT
CHECKED BY: PMS
ORIGINAL PLAN: 11/82
NOTE BOOK: 11/82
NO. 11/82

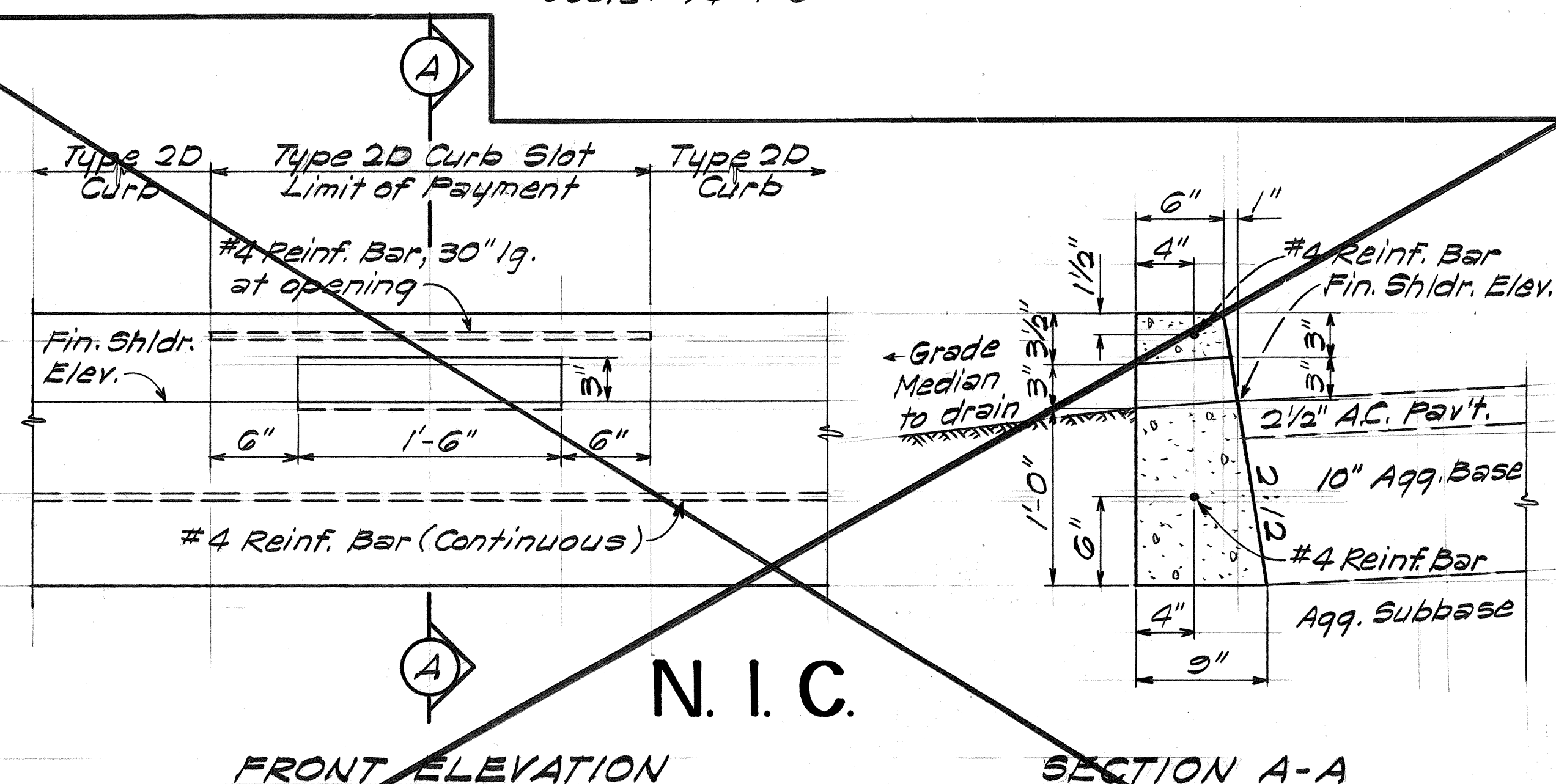
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	7600B-01-82 SR5-0760(2)	1982	6	163



**TYPICAL SECTION
GRP WALL & 6/12/8 CONC. GUTTER**
FARRINGTON HIGHWAY STA. 43+15± TO RAMP E STA. 15+98±
Scale: 1/2" = 1'-0"



**TYPICAL SECTION
PAVED MEDIAN SHOULDER**
FARRINGTON HIGHWAY
OUTBOUND STA. 50+75± TO STA. 55+50±
Scale: 1/2" = 1'-0"



FRONT ELEVATION

SECTION A-A

**DETAIL
TYPE 2D CURB SLOT**
FARRINGTON HIGHWAY STA. 33+45± TO STA. 37+75±
Scale: 1 1/2" = 1'-0"

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
LAND TRANSPORTATION FACILITIES DIVISION

TYPICAL SECTIONS AND DETAILS

FORT WEAVER ROAD
VICINITY OF MANGO TREE ROAD
TO THE VICINITY OF RENTON ROAD

SCALE: AS SHOWN DATE: APRIL, 1982
SHEET No. 1 OF 1 SHEETS