

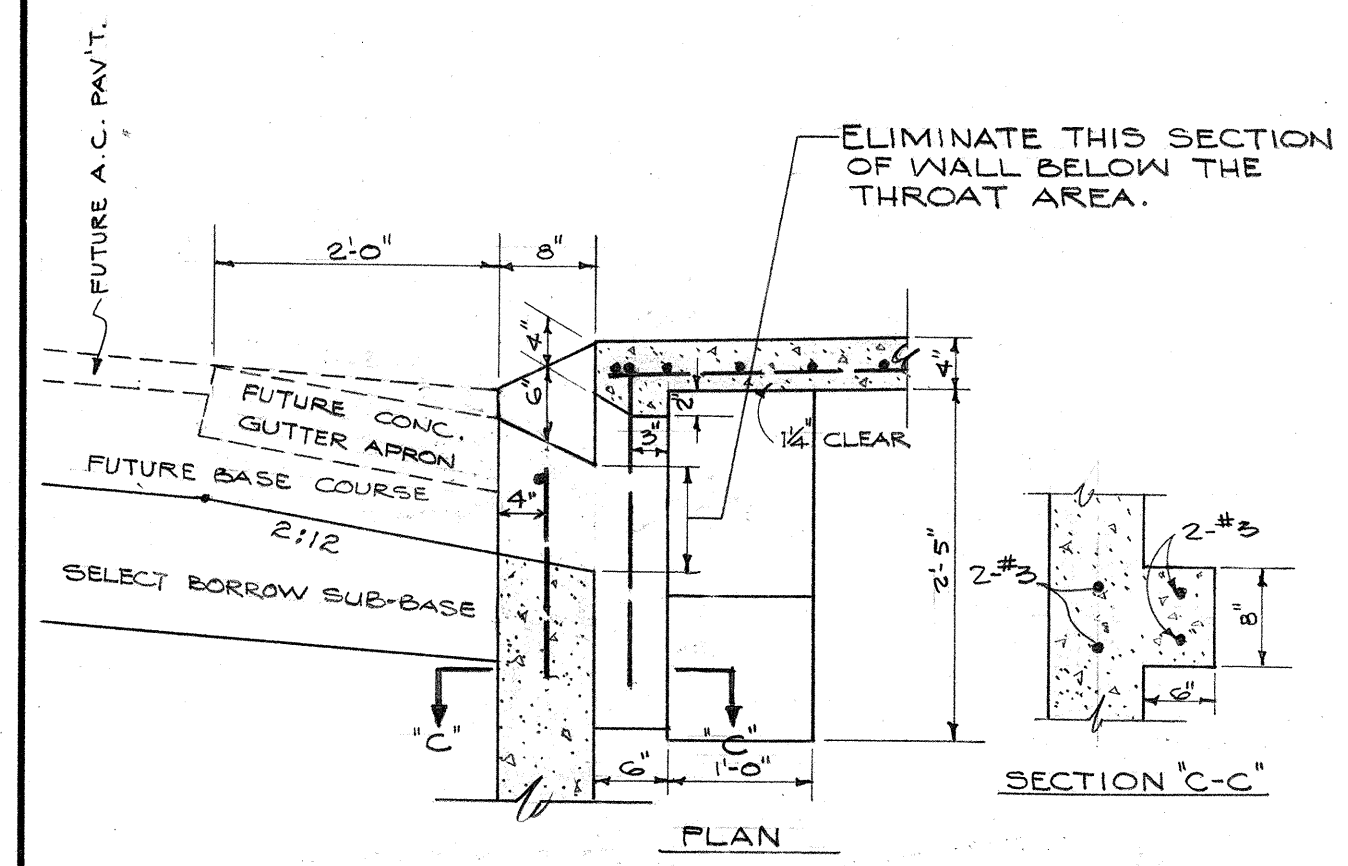
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	F-072-1(1)	1958	17	78

GENERAL NOTES :

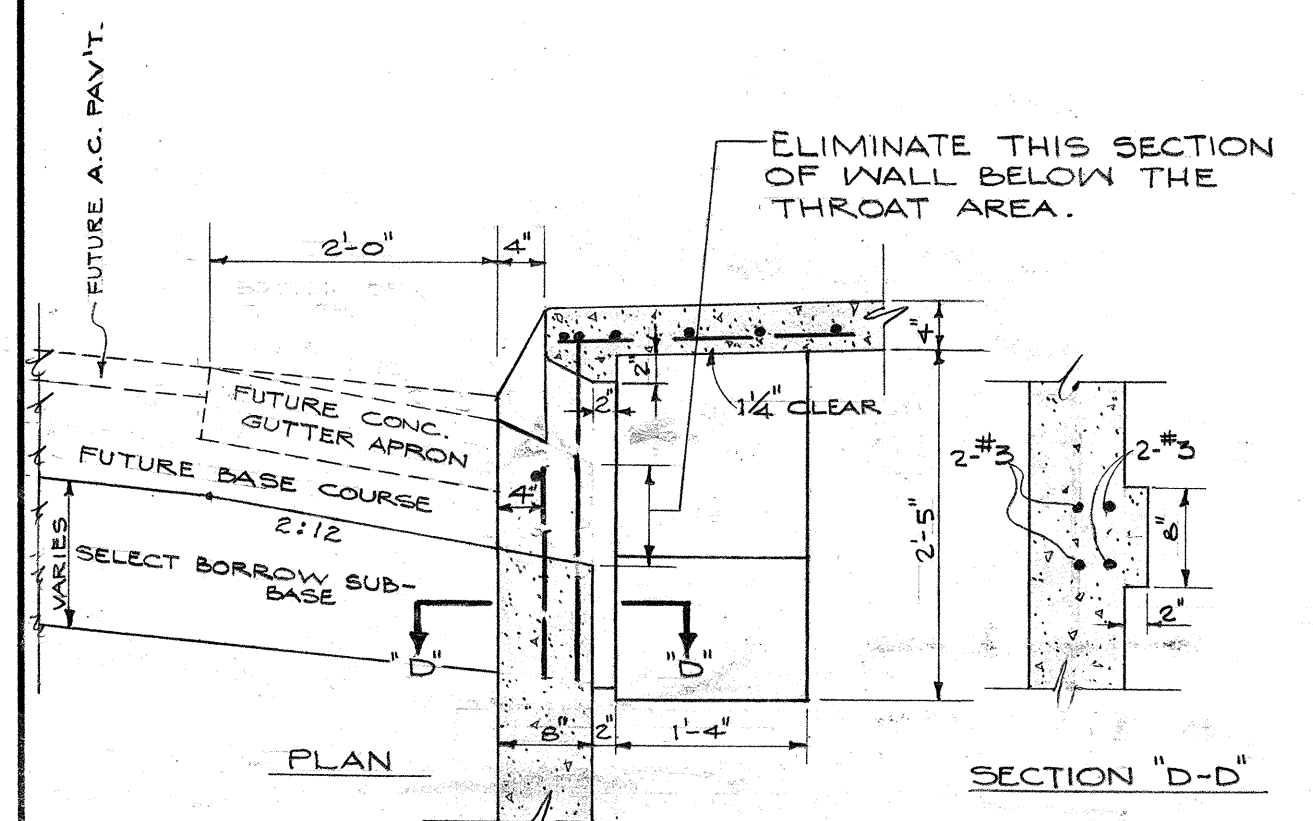
1. ALL ELEVATIONS SHOWN ON SHTS. No. 32 TO No. 38 INCLUSIVE ARE FINISHED A.C. PAVEMENT GRADES.
2. ALL SHADED ROADWAY AREAS SHALL BE PAVED WITH A.C. AND FINISHED TO THE GIVEN GRADES.
3. ALL UNSHADED ROADWAY AREAS SHALL BE GRADED AND FINISHED TO THE TOP OF SELECT BORROW SUB-BASE ONLY. SEE TYPICAL ROADWAY SECTIONS AND ADJUST GIVEN GRADES ACCORDINGLY.
4. THROATS ON ALL CATCH BASINS IN SECTIONS WHERE FINISHED GRADE IS AT TOP OF SELECT BORROW SUB-BASE SHALL BE REVISED AS SHOWN BELOW.
5. USE BUILT-UP SECTION OF SELECT BORROW ALONG LINE OF FUTURE DRAINAGE GUTTERS. SEE DETAILS BELOW.

NOTE :

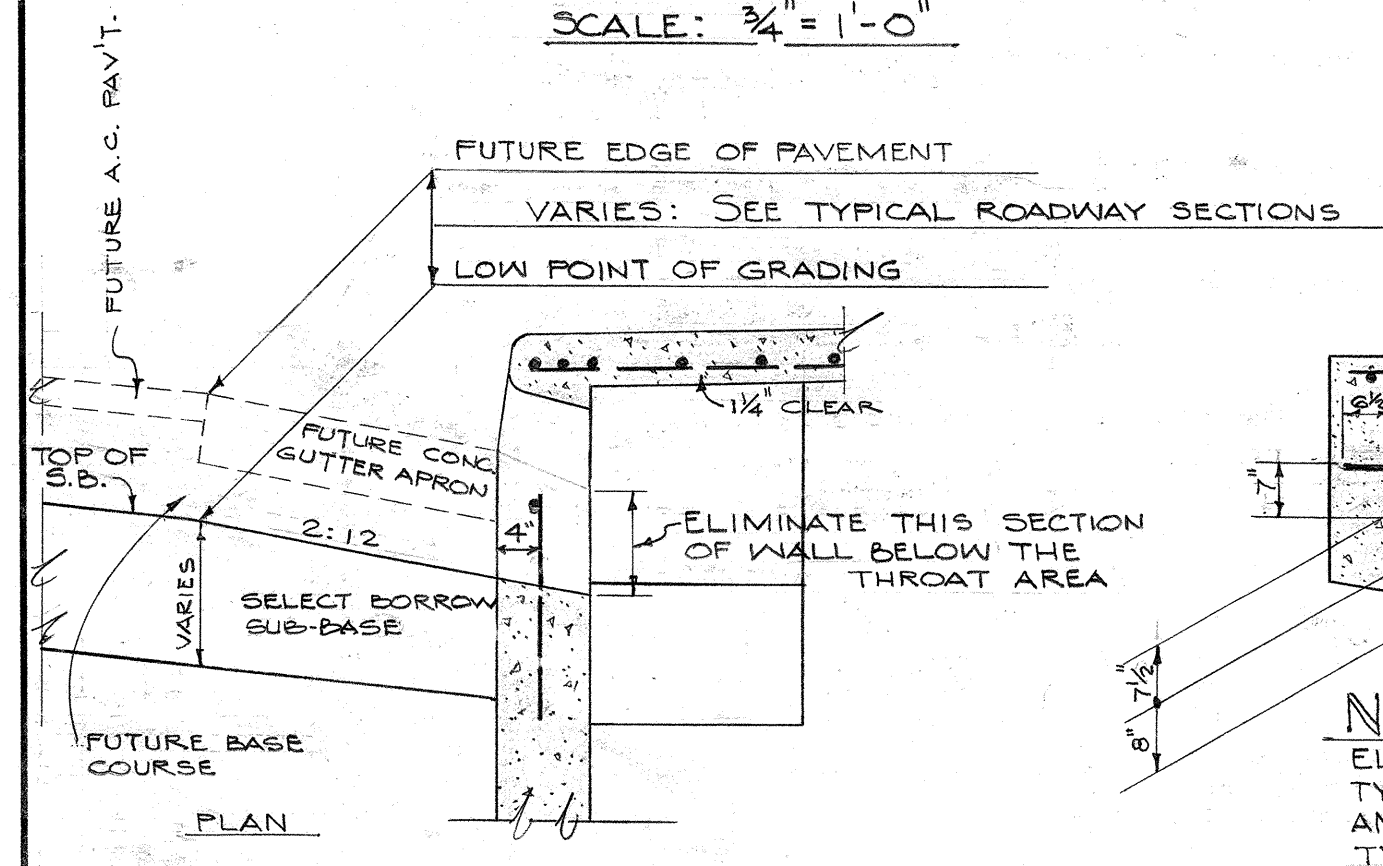
1. FOR LOCATION OF CATCH BASINS & TYPE OF CURB & GUTTER ADJACENT TO IT, SEE DETAIL PLAN OF ROADWAY SHT. No. 18 TO 24 INCL.
2. FOR ADDITIONAL DETAILS OF CATCH BASINS, SEE TERRITORIAL STANDARD DETAILS.



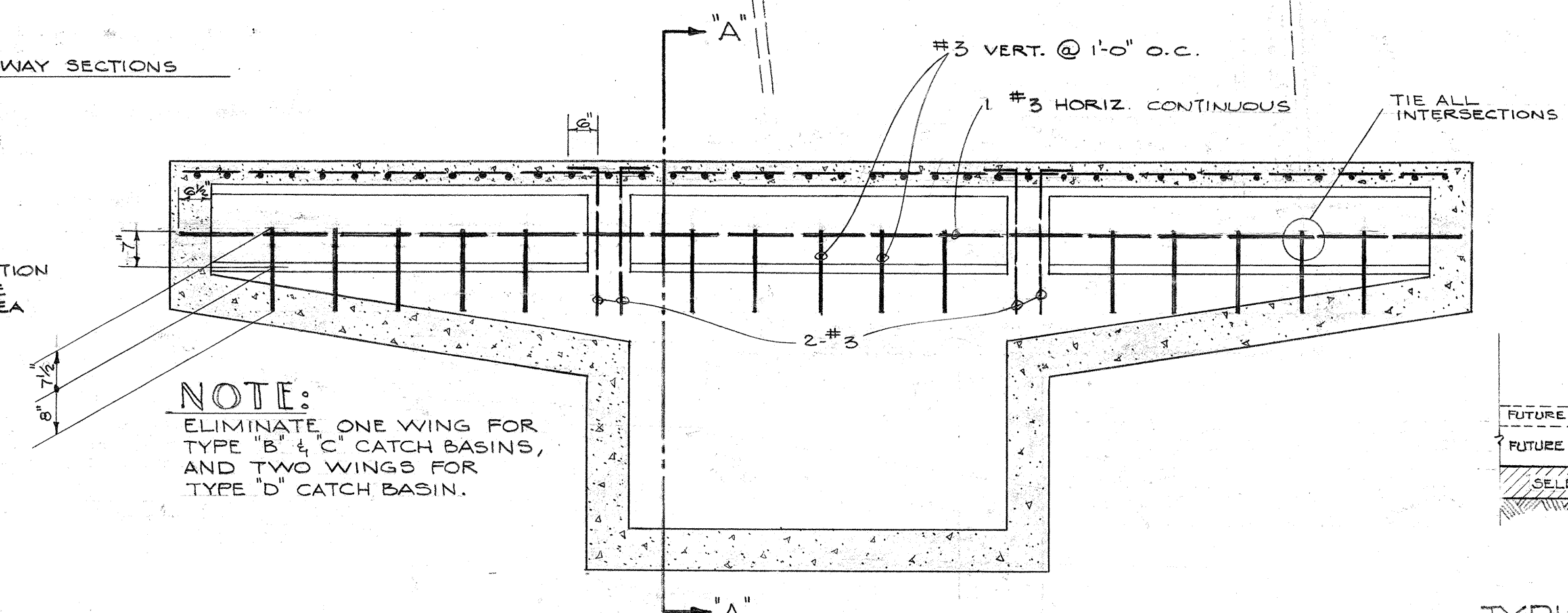
REVISED THROAT DETAIL FOR TYPE "EG" CURB & GUTTER
SCALE: 3/4" = 1'-0"



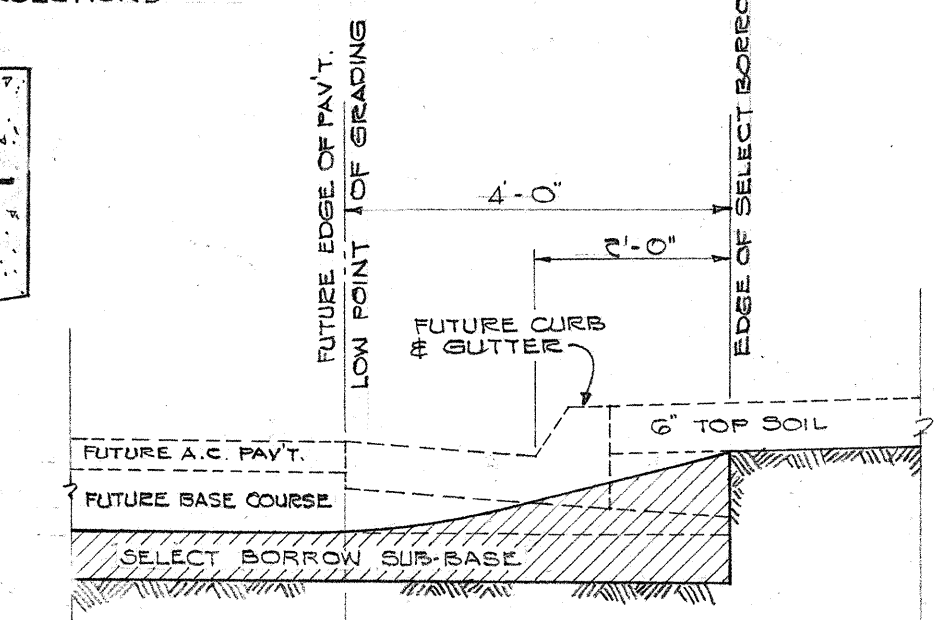
REVISED THROAT DETAIL FOR TYPE "AG" CURB & GUTTER
SCALE: 3/4" = 1'-0"



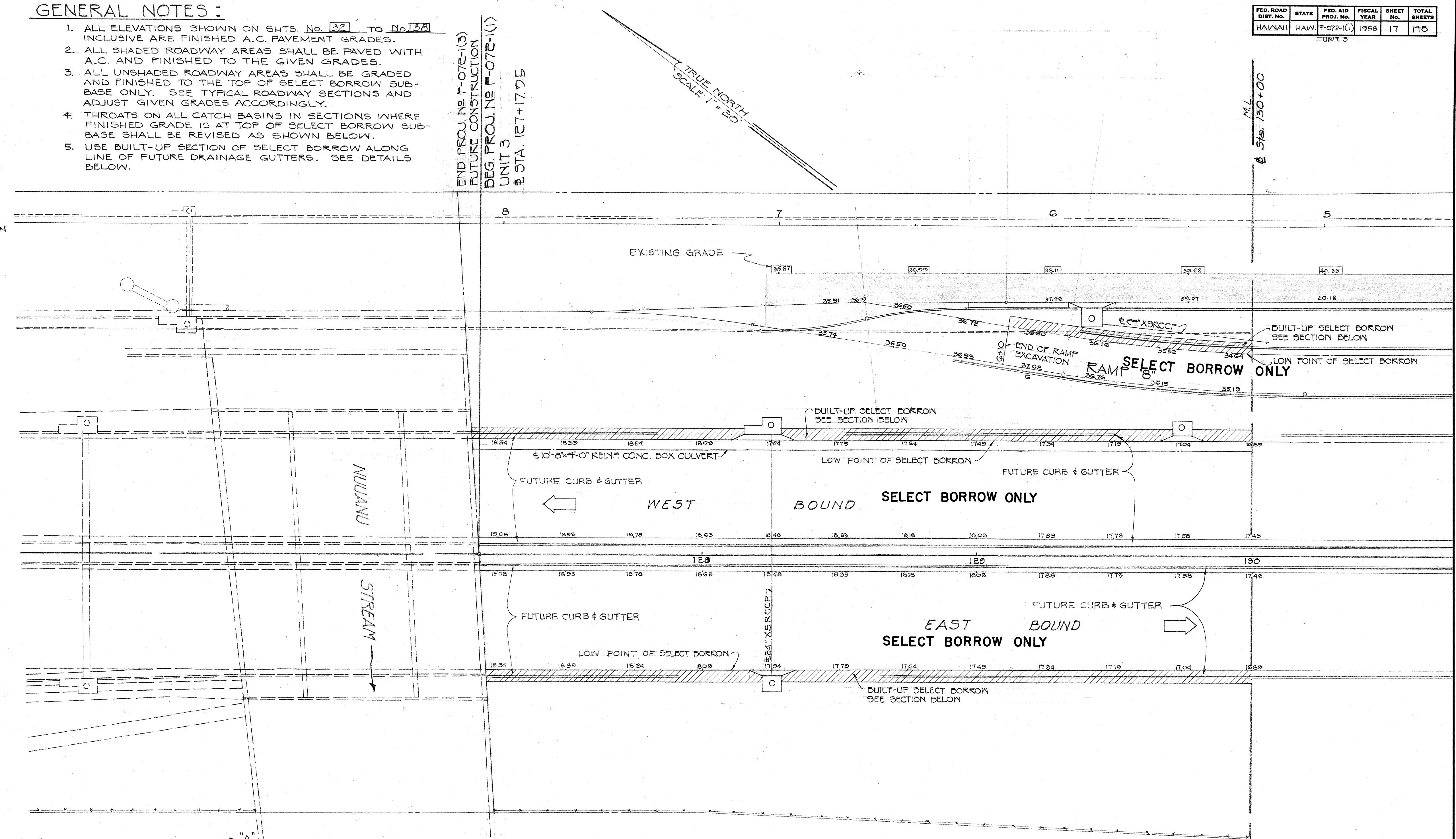
REVISED THROAT DETAIL FOR TYPE "DG" CURB & GUTTER
SCALE: 3/4" = 1'-0"



REVISED THROAT DETAILS FOR TYPE "A" CATCH BASINS
(TO BE USED WHERE FINISHED GRADE IS AT TOP OF SELECT BORROW SUB-BASE)
SCALE: 1/2" = 1'-0"



TYPICAL SECTION SHOWING LOW POINT OF GRADING AND BUILT-UP SELECT BORROW
SCALE: 1/2" = 1'-0"



TERRITORIAL HIGHWAY DEPARTMENT
TERRITORY OF HAWAII
LUNALILO FREEWAY
PROJECT NO F-072-1(1), UNIT 3
STATION 127+17.25 TO STATION 130+00
PAVEMENT GRADE PLAN
SCALE 1"=20' SEPTEMBER, 1958

SHEET No. 1 OF 7 SHEETS

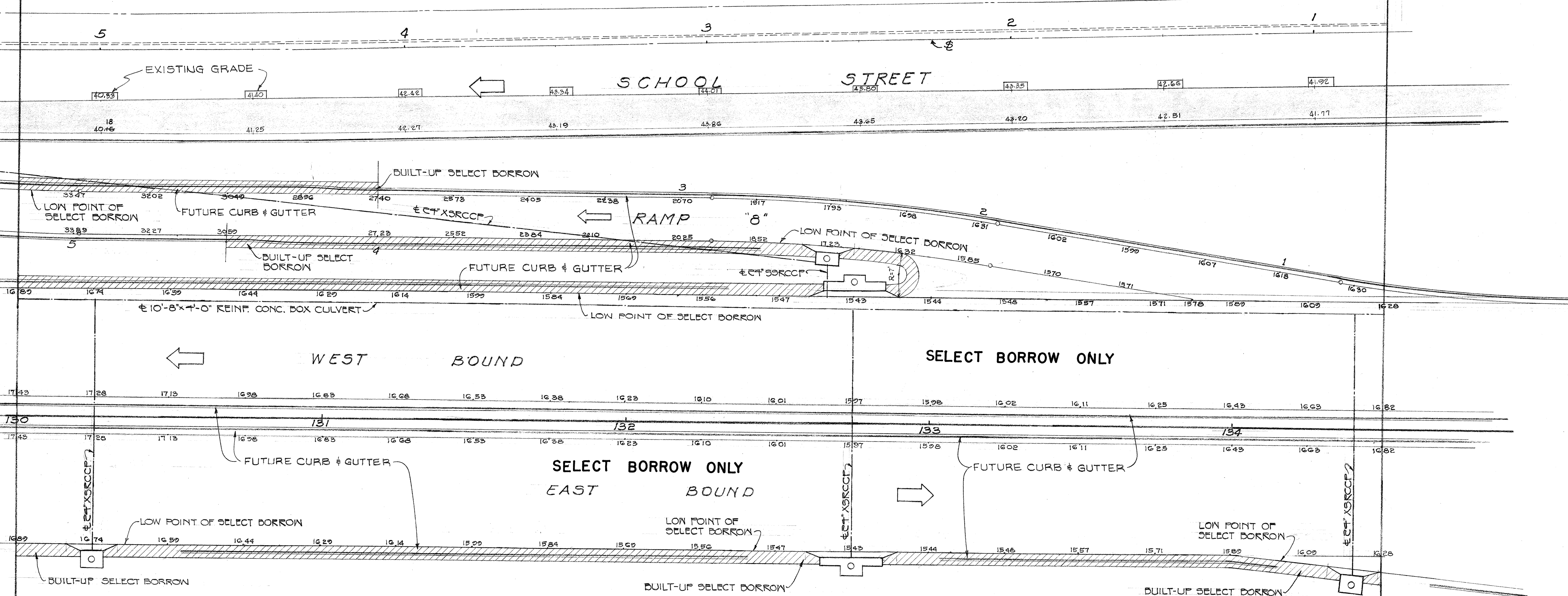
NOTE: GRADES SHOWN ON THIS SHEET ARE FOR FINISHED PAVEMENT ONLY. SEE TYPICAL SECTIONS FOR ADJUSTMENT OF GRADE TO SELECT BORROW.

EQ = -50.27

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	F-072-1(1)	1958	18	148
UNIT 3					

M.L.
Sta. 130+00

M.L.
Sta. 134+49.73
Sta. 135+00.00



NOTE:
FOR DETAILS OF BUILT-UP
SELECT BORROW, SEE
SHEET NO. 18

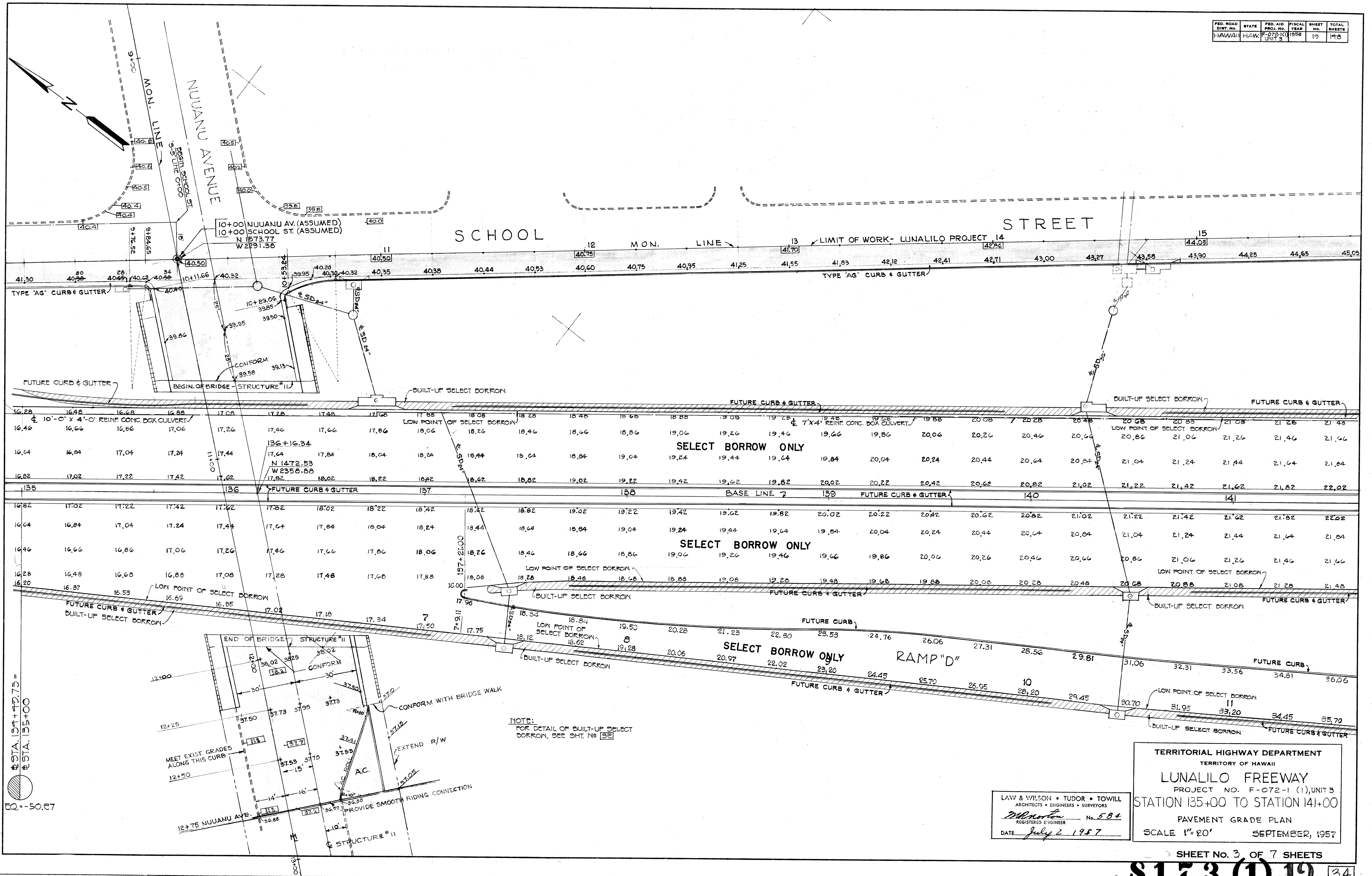
TERRITORIAL HIGHWAY DEPARTMENT
TERRITORY OF HAWAII
LUNALILO FREEWAY
PROJECT NO. F-072-1 (1), UNIT 3
STATION 130+00 TO STATION 135+00
PAVEMENT GRADE PLAN
SCALE 1"=20' SEPTEMBER, 1958

SHEET No. 2 OF 7 SHEETS

.8173 (1).18 33

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

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	F-072-1(1)	1956	19	176



SURVEY PLOTTED BY	DATE
ORIGINAL PLAN	4-8-57
TRACED BY	MLB
NOTE BOOK	
QUANTITIES CHECKED BY	CX
CHECKED BY	

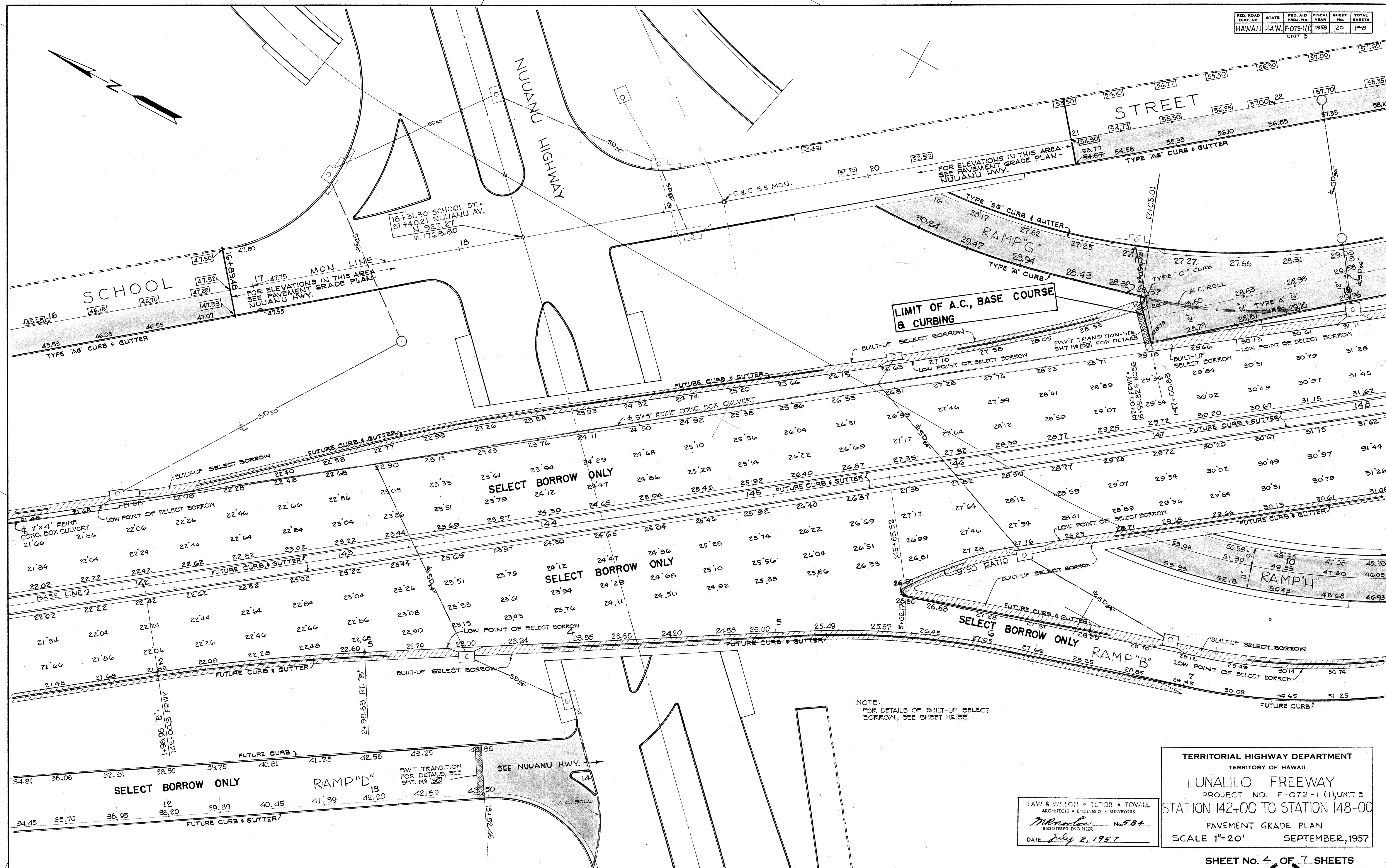
NOTE:
FOR DETAIL OF BUILT-UP SELECT BORROW, SEE SHT. NO. 18

LAW & WILSON • TUDOR • TOWILL
ARCHITECTS • ENGINEERS • SURVEYORS
REGISTERED ENGINEER
No. 584
DATE July 2, 1957

TERRITORIAL HIGHWAY DEPARTMENT
TERRITORY OF HAWAII
LUNALILO FREEWAY
PROJECT NO. F-072-1 (1), UNIT 3
STATION 135+00 TO STATION 141+00
PAVEMENT GRADE PLAN
SCALE 1" = 20' SEPTEMBER, 1957

SHEET No. 3 OF 7 SHEETS

.8173 (1).19 34



SURVEYED BY: _____
 DESIGNED BY: _____
 DRAWN BY: _____
 CHECKED BY: _____
 NOTE BOOK NO. _____
 DATE: _____

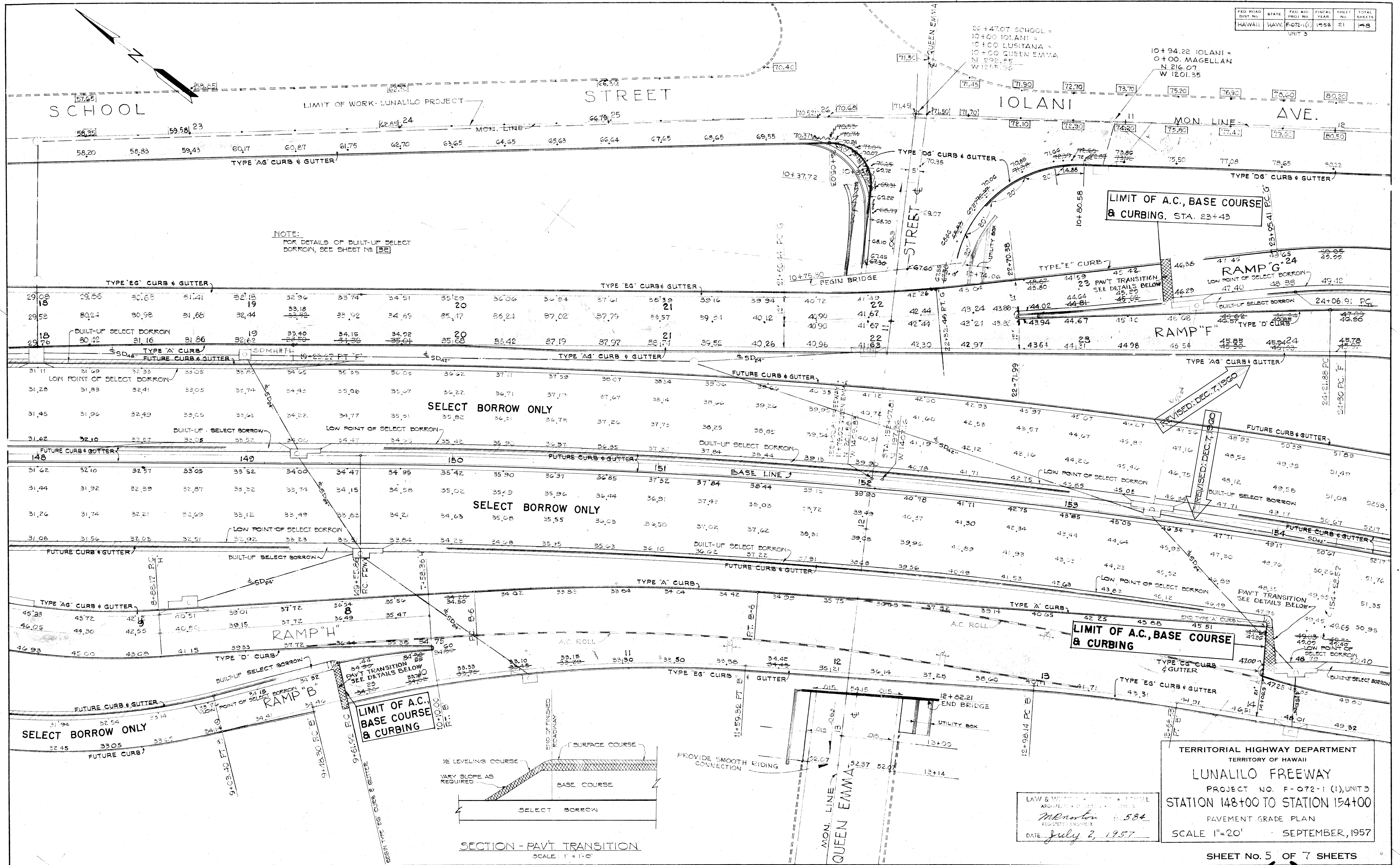
NOTE:
 FOR DETAILS OF BUILT-UP SELECT BORROW, SEE SHEET NO. 30

LAW & WILSON • TUPOR • TOWILL
 ARCHITECTS • ENGINEERS • SURVEYORS
 REGISTERED ENGINEER No. 584
 DATE July 2, 1957

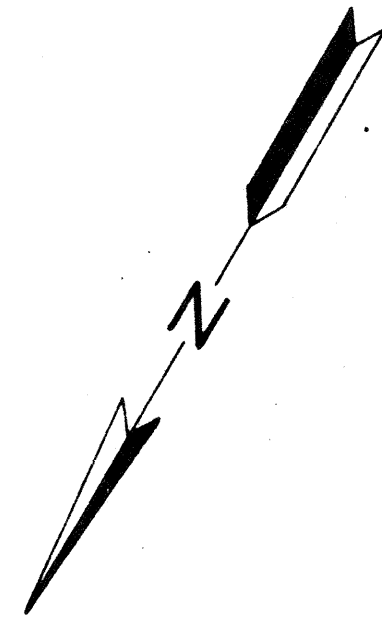
TERRITORIAL HIGHWAY DEPARTMENT
 TERRITORY OF HAWAII
 LUNALILO FREEWAY
 PROJECT NO. F-072-1(1), UNIT 3
 STATION 142+00 TO STATION 148+00
 PAVEMENT GRADE PLAN
 SCALE 1"=20' SEPTEMBER, 1957

SHEET NO. 4 OF 7 SHEETS

8173 (1).20 35



ORIGINAL
DESIGNED BY
DRAWN BY
NOTE BOOK
QUANTITIES BY
CHECKED BY
DATE
PLAN
NO.



LIMIT OF WORK - LUNALILO PROJECT

IOLANI

TYPE 'D' CURB & GUTTER

24+21.88 PC

24+30.00 PC

24+30.00 PC

24+30.00 PC

24+30.00 PC

24+30.00 PC

24+30.00 PC

24+30.00 PC

24+30.00 PC

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24+30.00 PC

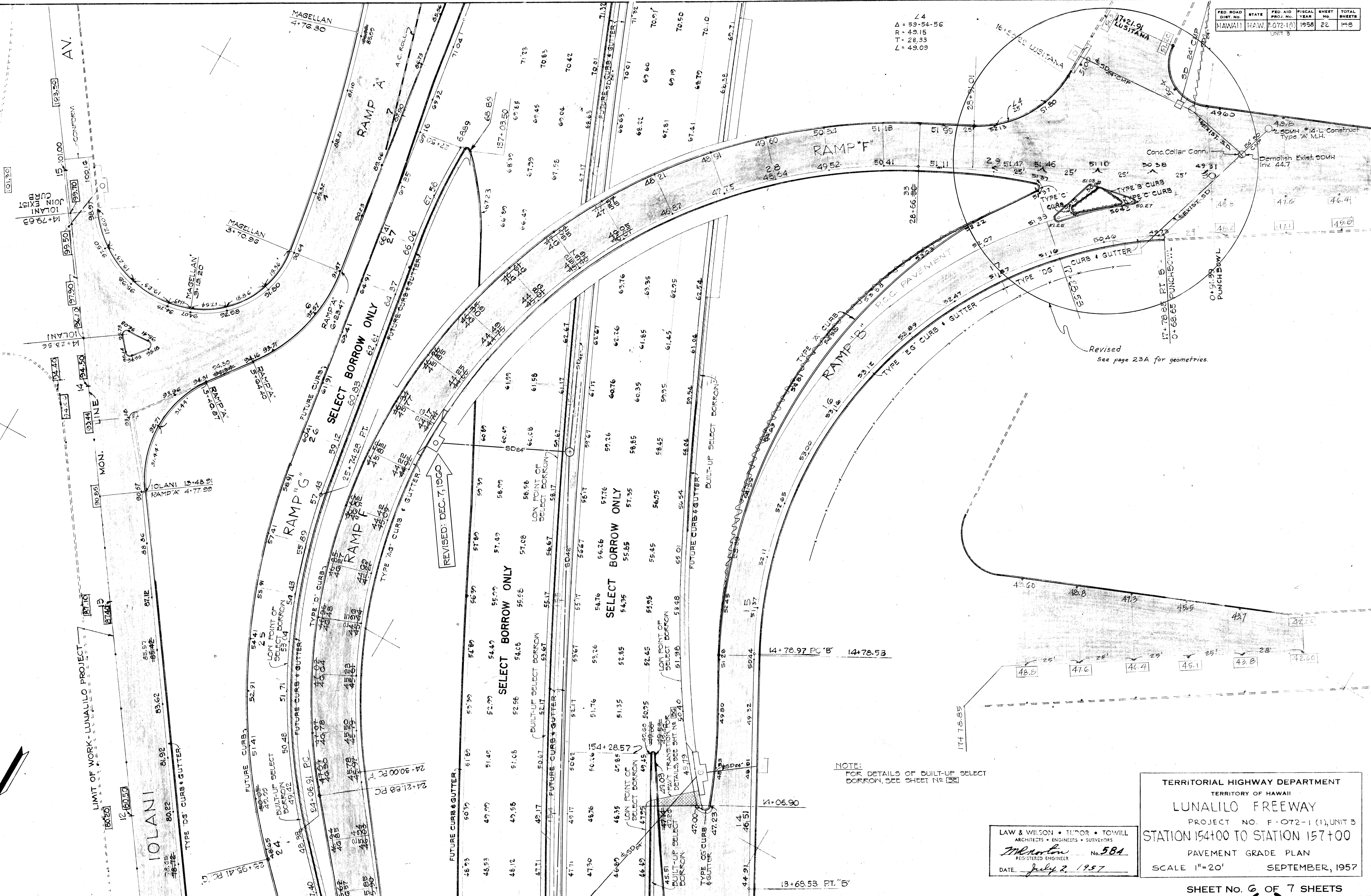
24+30.00 PC

24+30.00 PC

24+30.00 PC

24+30.00 PC

24+30.00 PC



L 4
Δ = 53-54-56
R = 49.15
T = 28.33
L = 49.09

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	F-072-1(1)	1958	22	48

NOTE:
FOR DETAILS OF BUILT-UP SELECT BORROW, SEE SHEET NO. 23

LAW & WILSON • TUTOR • TOWILL
ARCHITECTS • ENGINEERS • SURVEYORS
REGISTERED ENGINEER
No. 584
DATE July 2, 1957

TERRITORIAL HIGHWAY DEPARTMENT
TERRITORY OF HAWAII
LUNALILO FREEWAY
PROJECT NO. F-072-1(1), UNIT 3
STATION 154+00 TO STATION 157+00
PAVEMENT GRADE PLAN
SCALE 1"=20' SEPTEMBER, 1957

SHEET NO. 6 OF 7 SHEETS

(REVISED TRACING - DEC. 7, 1960)

.8173 (1).22 37

