

GENERAL NOTES

Asphalt Concrete Pavement shall be 4" thick when fully compacted, laid in two courses: a 2" Leveling Course using Mix No. II or Mix No. III and a 2" Surface Course using Mix No. III. If Mix No. III is used instead of Mix No. II for Leveling Course, the tonnage of Mix No. III used shall be paid for under Contract Item No. 2029.

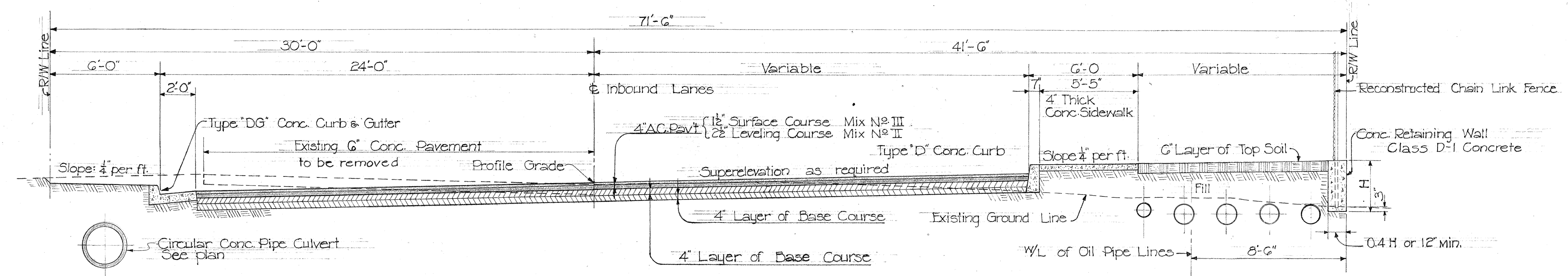
Surface of Existing Pavement shall be broomed and given a tack coat of 0.15 gal. per sq. yd. of Emulsified Asphalt before laying variable thickness of Mix No. II or Mix No. III Leveling Course, or Mix No. III Surface Course wherever the latter mix is placed directly on existing pavement.

Prime Coat: A prime coat of Liquid Asphaltic Primer shall be applied to the Surface of Base Course at the rate of 0.35 gal. per sq. yd. before placing Leveling Course.

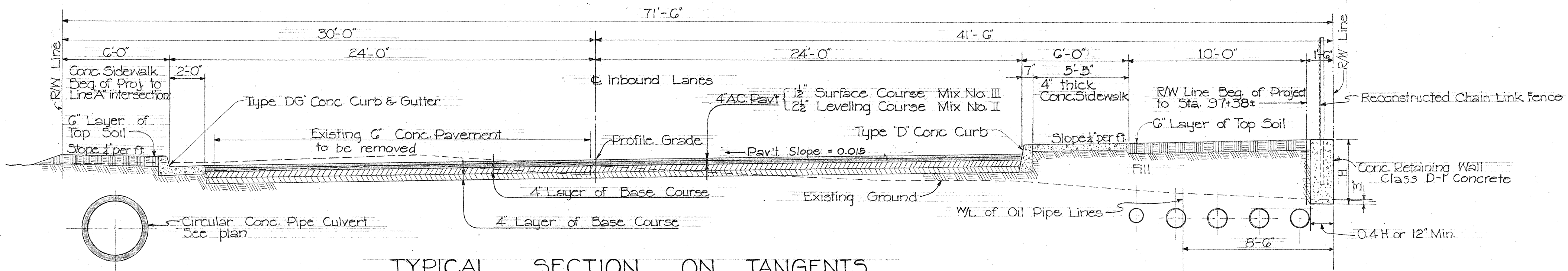
Portland Cement Concrete Pavement shall not be reinforced with bars or wire mesh except where bar reinforcement is required by the Engineer for protection of certain sub-structures. No longitudinal "Contact Joints" are permitted -- pavement shall be paved full width. "Weakened Plane Joints" shall be installed on approximately 30 ft centers. No "Expansion Joints" are required.

Excavation: All excavation shall be "Class B Excavation".

Irregularities of the Existing Pavement shall be levelled with Mix No. III before laying uniform thickness of 1 1/2" Surface Course using Mix No. III.



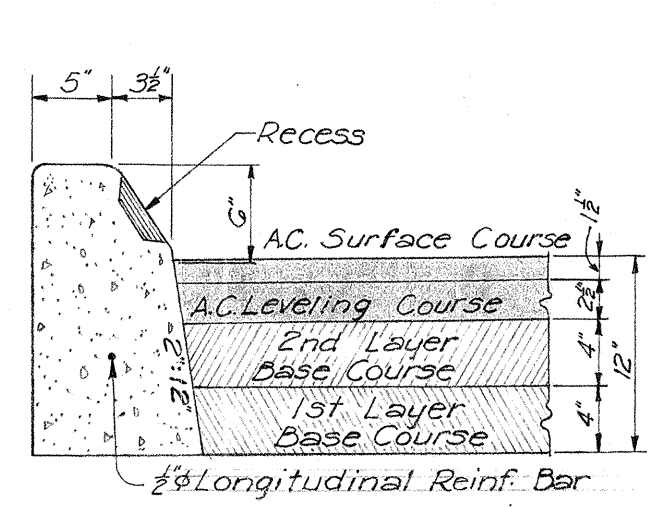
TYPICAL SECTION ON CURVES
INBOUND LANES
Scale: 1/4" = 1'-0"



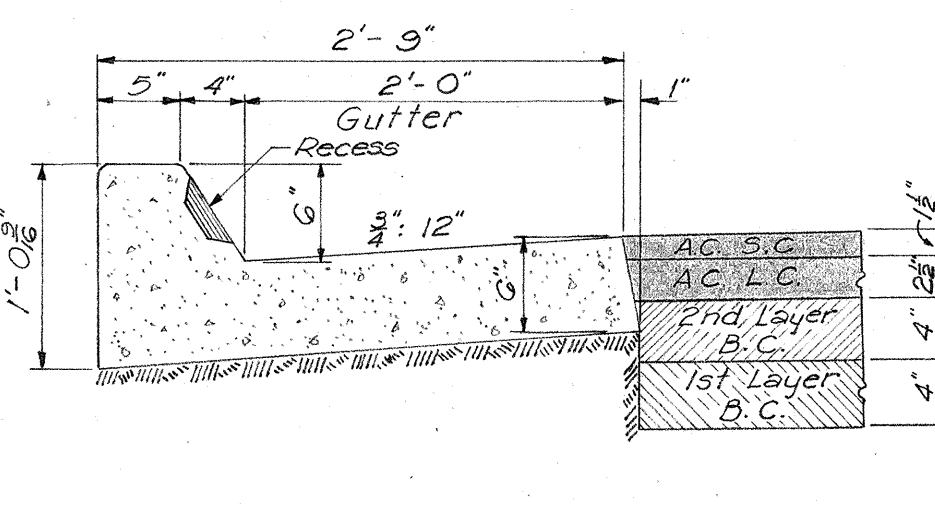
TYPICAL SECTION ON TANGENTS
INBOUND LANES
Scale: 1/4" = 1'-0"

NOTE:

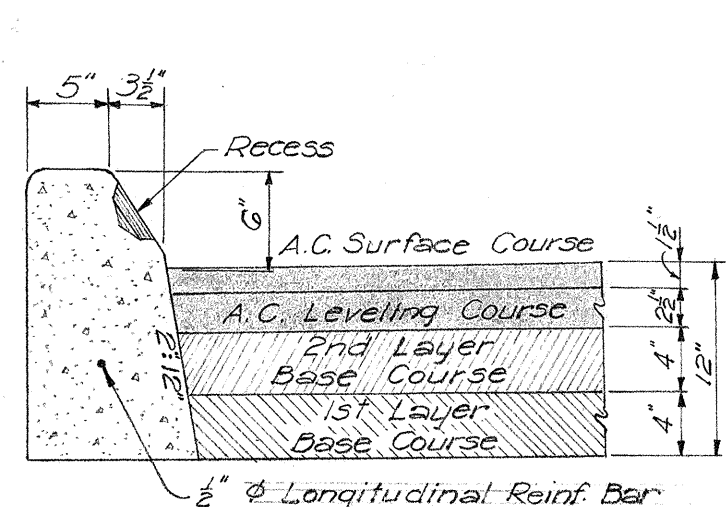
Types AG, BG, CG and DG curbs and gutters are to be poured monolithically. Types A, B and C and Types AG, BG and CG curbs and gutters occur at Median Strips and Traffic Islands. Shaded area in curbs are to be painted with an approved white lacquer. (One Coat). All Conc. Curbs and Gutters shown herein are to be of Class A-1 concrete and cast-in-place.



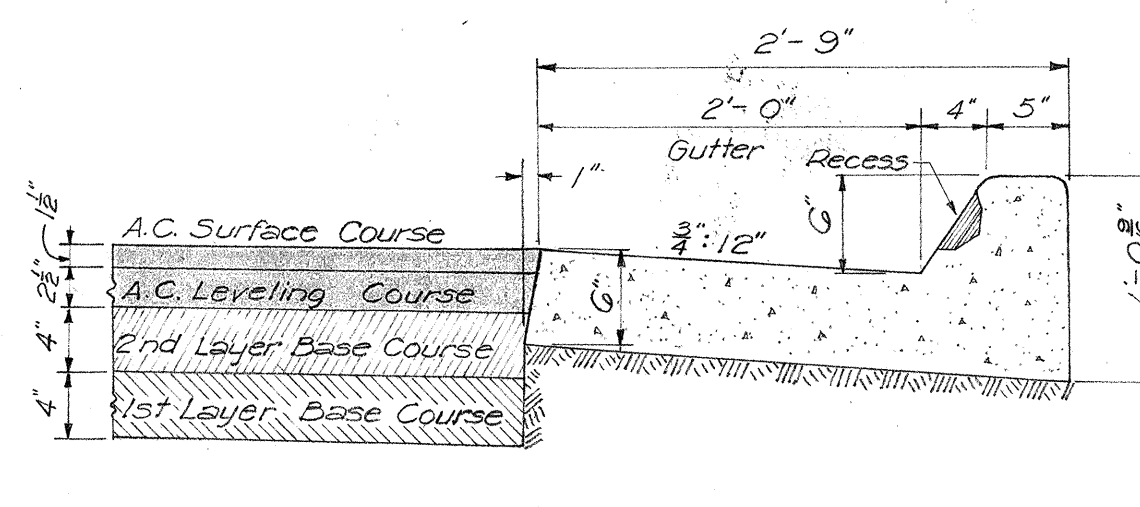
TYPE "A" & "B" CURB
Scale: 1" = 1'-0"



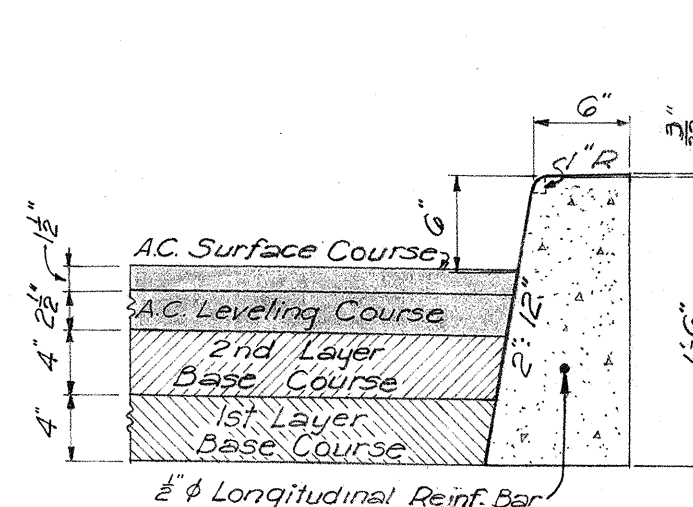
TYPE "AG" & "BG" CURB & GUTTER
Scale: 1" = 1'-0"



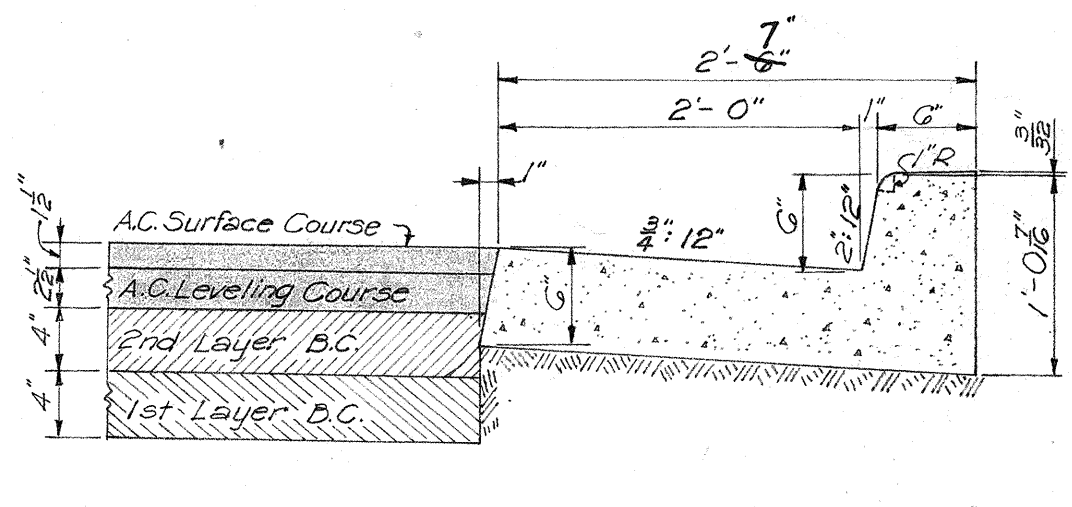
TYPE "C" CURB
Scale: 1" = 1'-0"



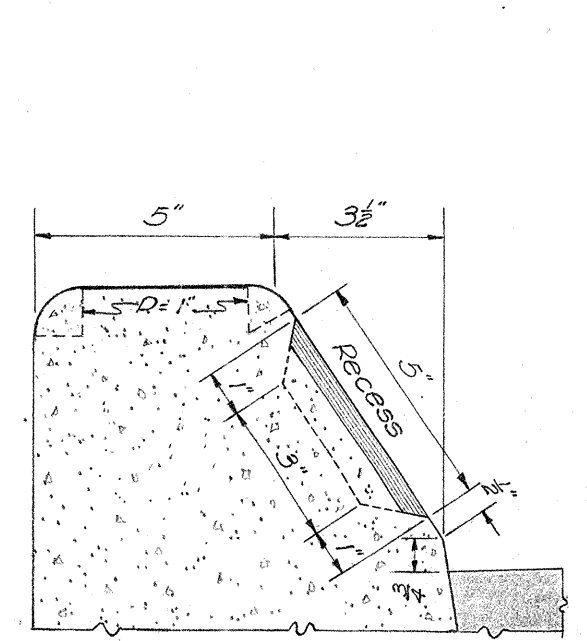
TYPE "CG" CURB & GUTTER
Scale: 1" = 1'-0"



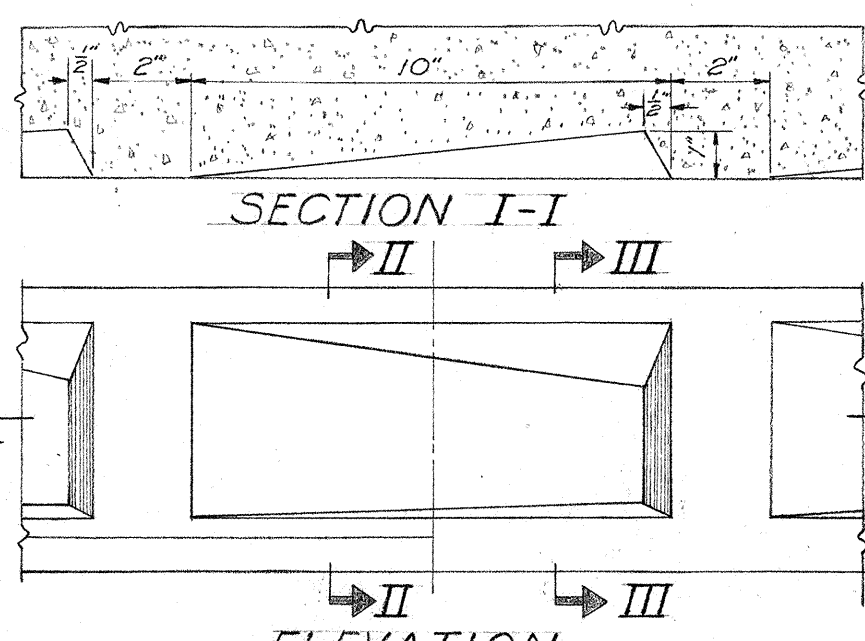
TYPE "D" CURB
Scale: 1" = 1'-0"



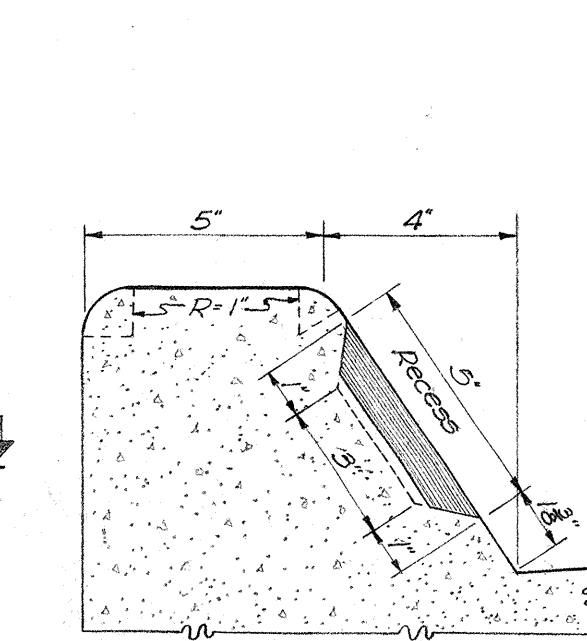
TYPE "DG" CURB & GUTTER
Scale: 1" = 1'-0"



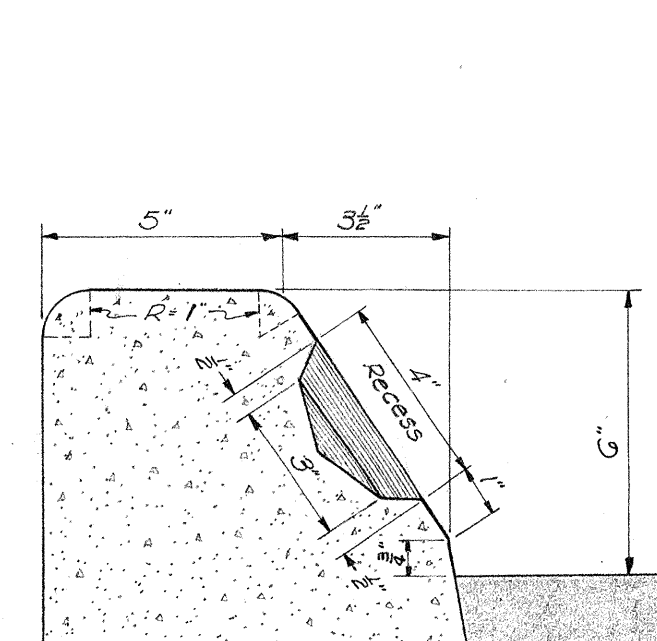
SECTION II-II
TYPE "A" & "B" CURB
Scale: 3/8" = 1'-0"



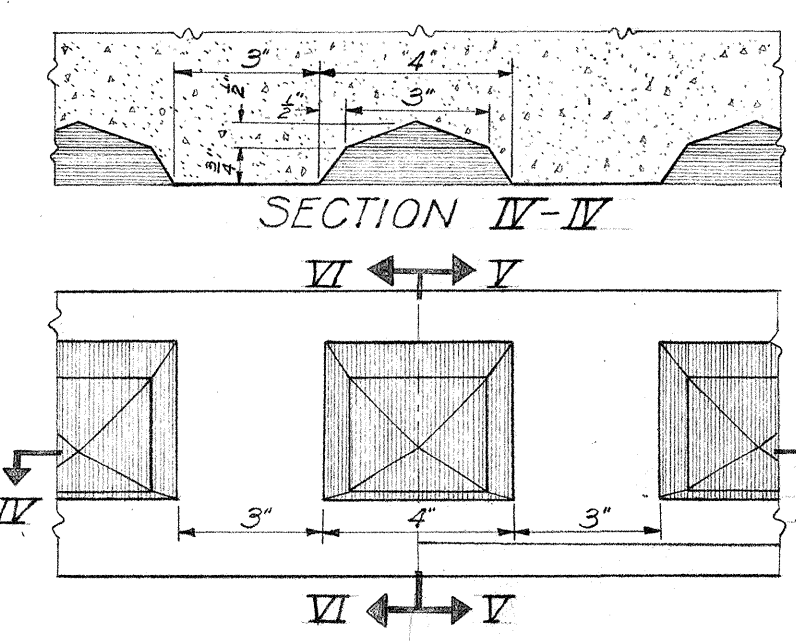
SECTION I-I
TYPE "AG" & "BG" CURB
Scale: 3/8" = 1'-0"



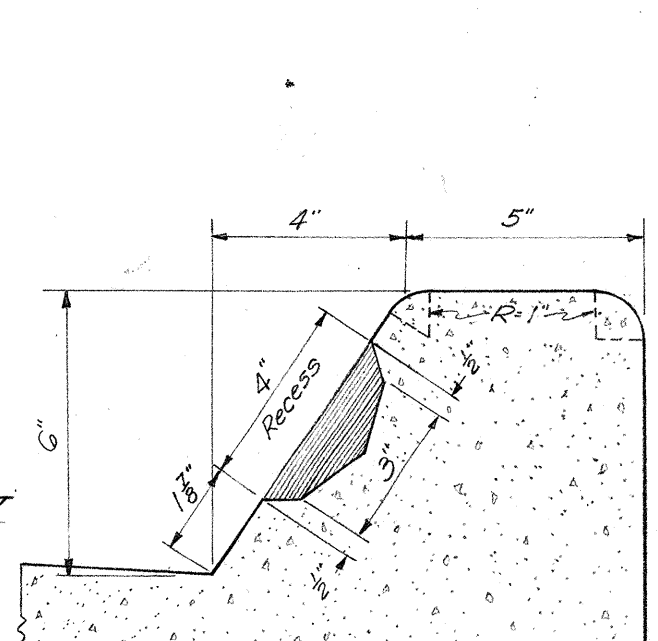
SECTION III-III
TYPE "AG" & "BG" CURB
Scale: 3/8" = 1'-0"



SECTION V-V
TYPE "C" CURB
Scale: 3/8" = 1'-0"



SECTION IV-IV
TYPE "CG" CURB & GUTTER
Scale: 3/8" = 1'-0"



SECTION VII-VI
TYPE "CG" CURB
Scale: 3/8" = 1'-0"

DETAILS OF CAST-IN-PLACE CONCRETE CURB AND GUTTER

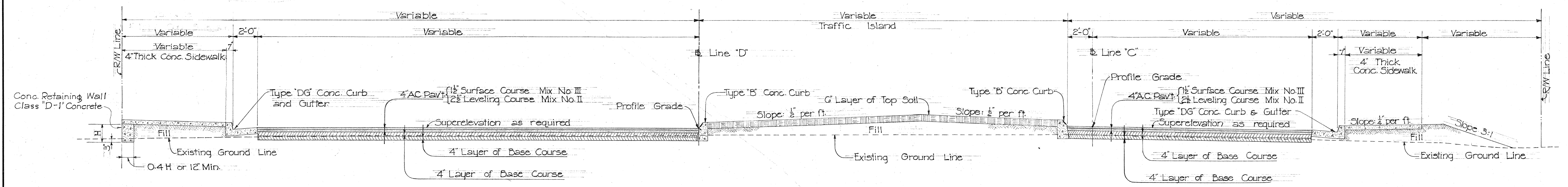
TERRITORIAL HIGHWAY DEPARTMENT
TERRITORY OF HAWAII

TYPICAL SECTIONS

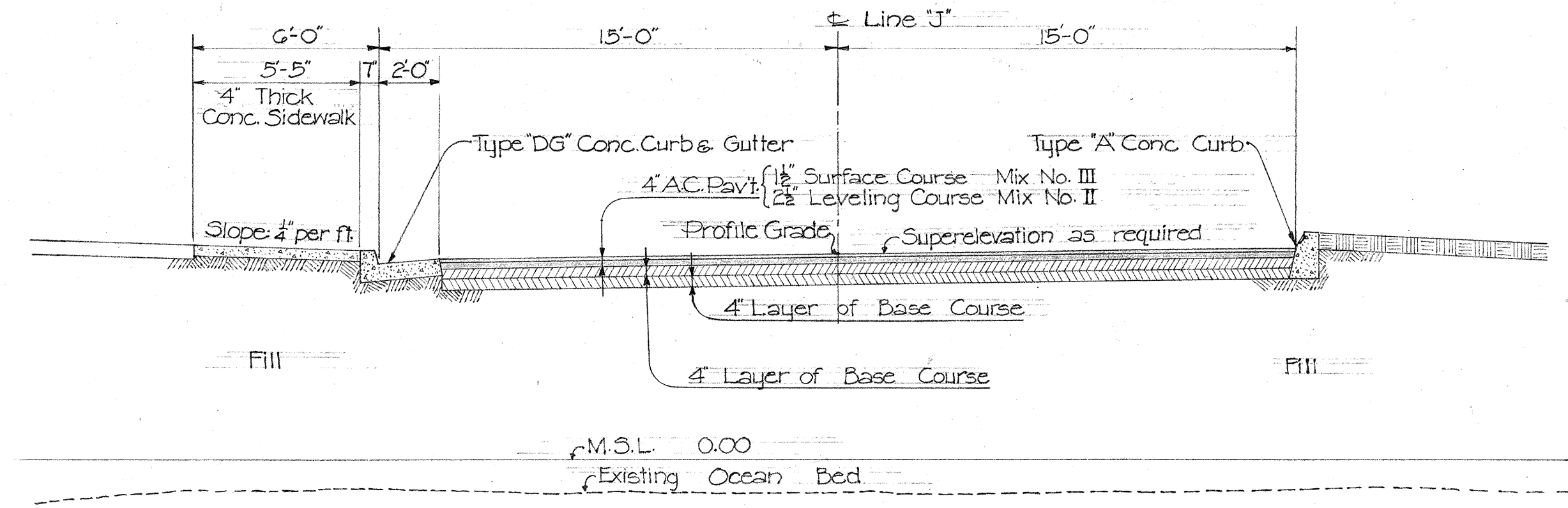
HONOLULU-PEARL HARBOR ROAD
IWILEI SECTION

PROJECT NO. FU 44(3) 2ND UNIT

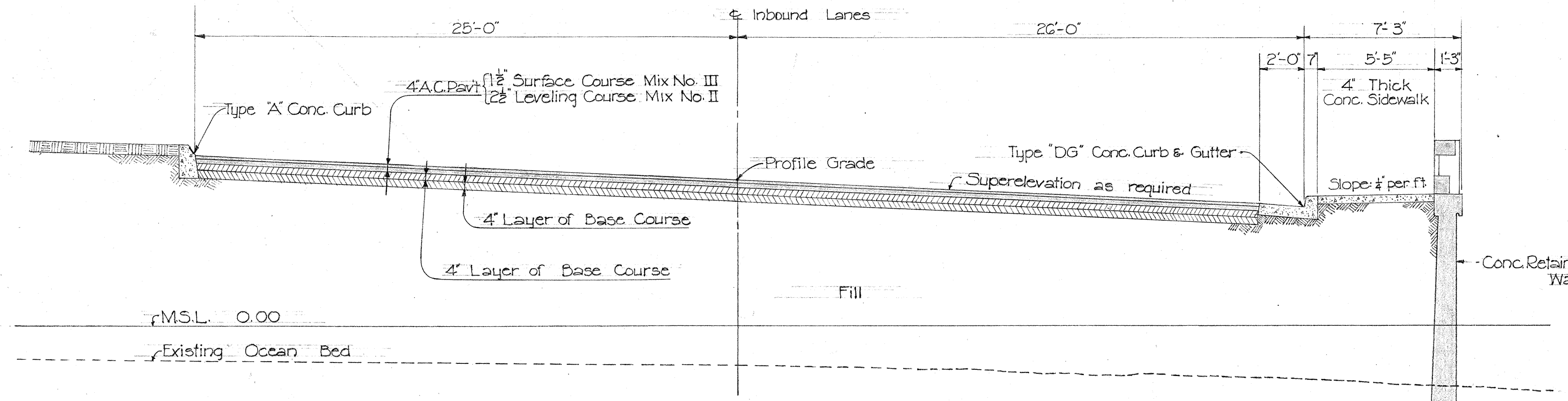
Scale: As Noted Aug. 1950



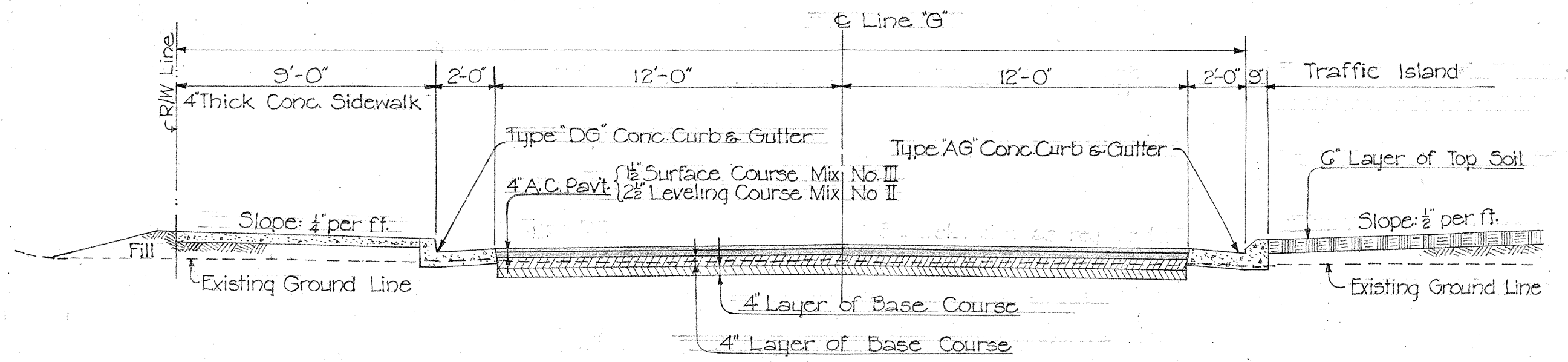
TYPICAL SECTION — LINES "C" AND "D"
Scale: 1/4" = 1'-0"



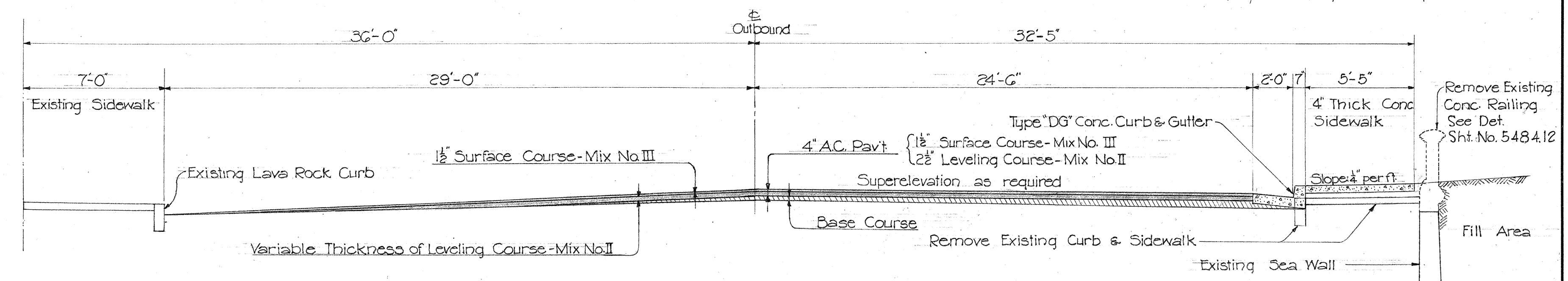
TYPICAL SECTION — U-TURN
OUTBOUND LANES TO INBOUND LANES
Scale: 1/4" = 1'-0"



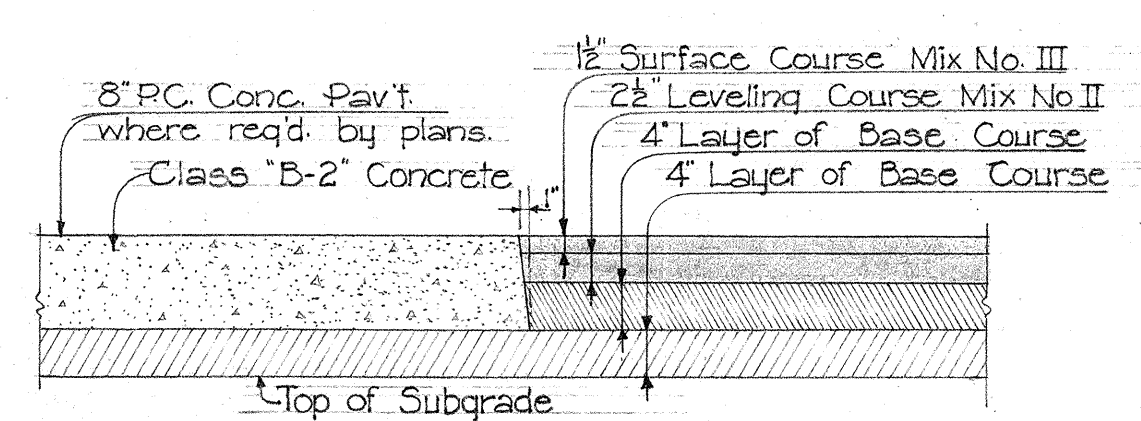
TYPICAL SECTION ON CURVE
INBOUND LANES NEAR BRIDGE
STA. 117+00± TO STA. 118+00±
Scale: 1/4" = 1'-0"



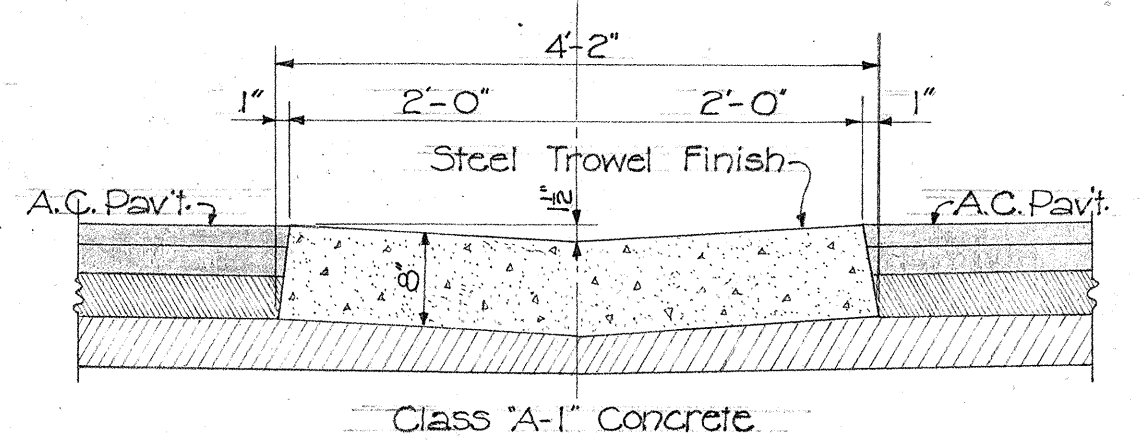
TYPICAL SECTION — LINE "G"
Scale: 1/4" = 1'-0"



TYPICAL SECTION — OUTBOUND LANES
O.B. STA. 123+08± TO O.B. STA. 123+69.14
Scale: 1/4" = 1'-0"



TYPICAL PARTIAL SECTION
AT JOINT OF P.C. CONC. PAVEMENT AND AC PAVEMENT
Scale: 3/4" = 1'-0"



DETAIL OF CONCRETE INVERT
Scale: 3/4" = 1'-0"

NOTE
Where base course is to be laid directly over existing pavement, such pavement shall be scarified and rolled prior to placing of base course. Base course shall be laid in layers of not over 4".

NOTE
Existing pavement was removed and 4" A.C. pavement was laid over 2-4" layers of base course.

TERRITORIAL HIGHWAY DEPARTMENT
TERRITORY OF HAWAII
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