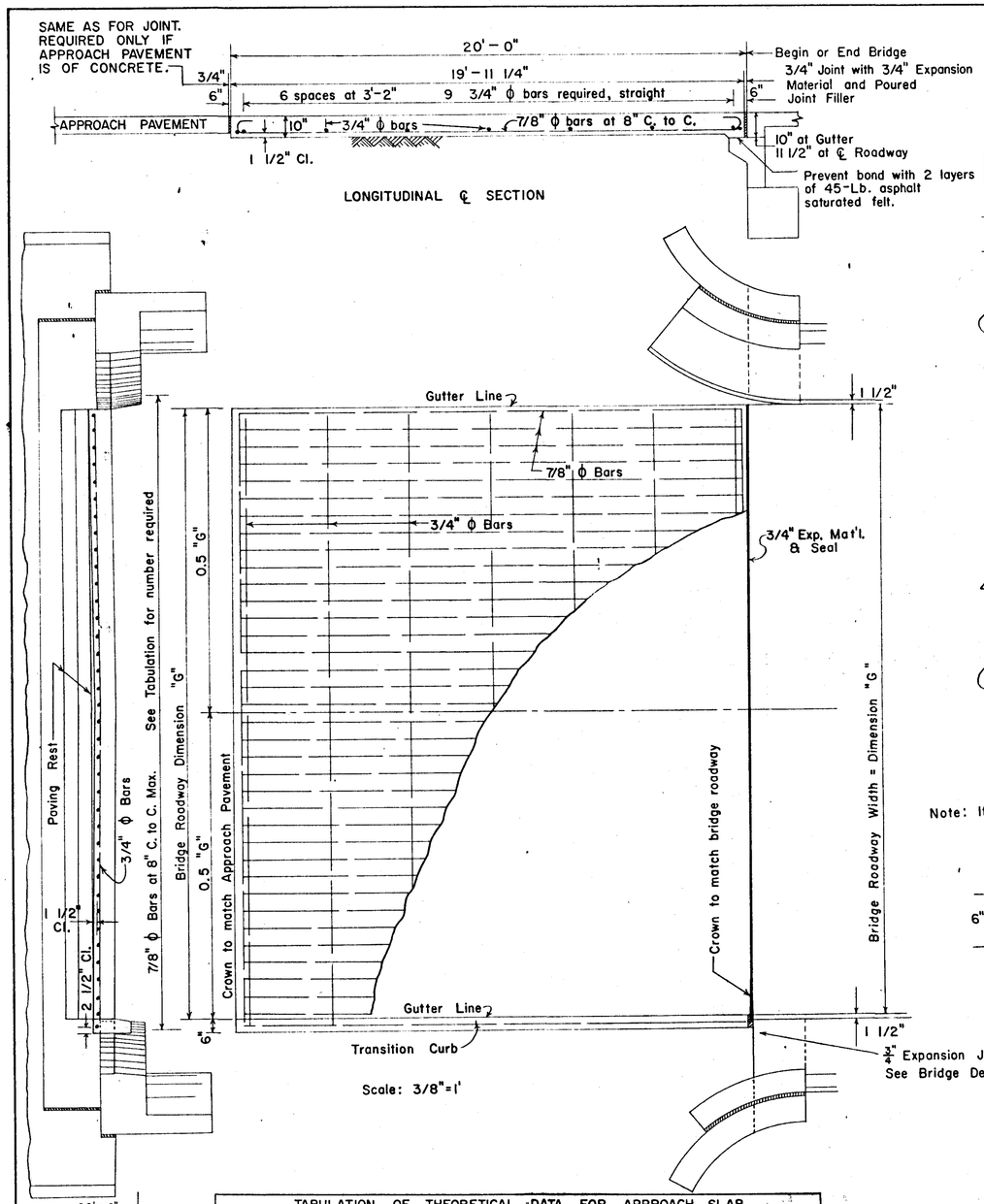
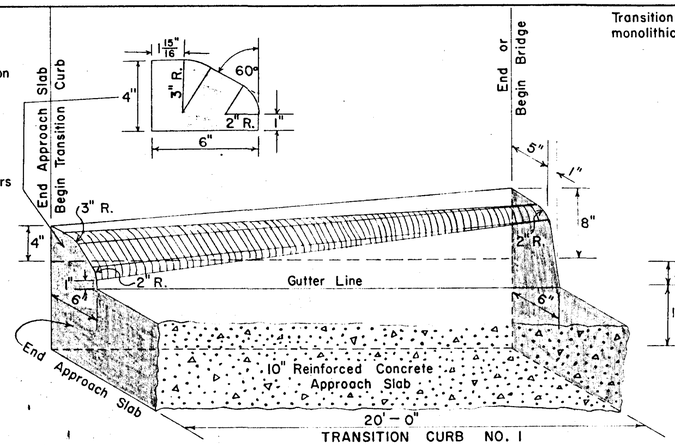
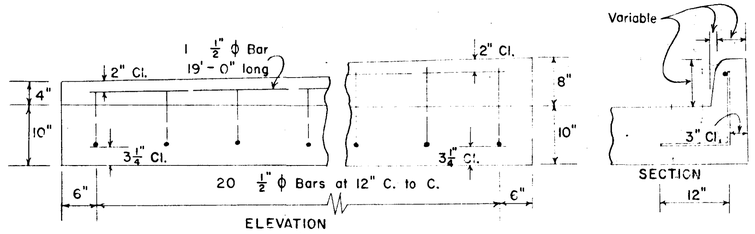
FED. ROAD DIV. NO.	STATE	FED. AID PROJ. NO.	STATE AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
3	GA.					



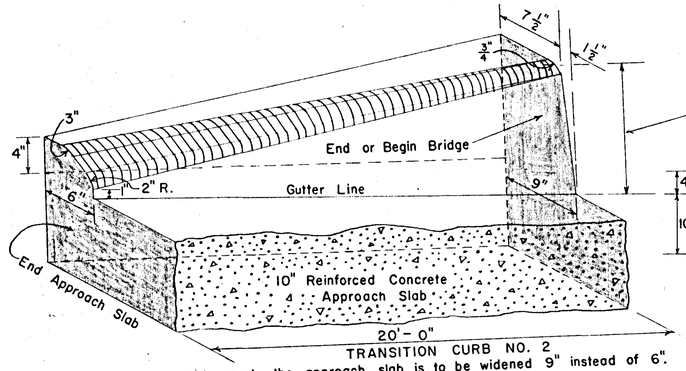


TRANSITION CURB NO. 1

Transition Curb shall be constructed monolithic with the approach slab.

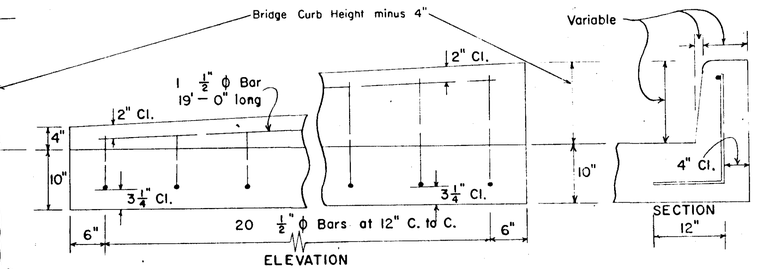


Detail Showing Reinforcement for Transition Curb No. 1

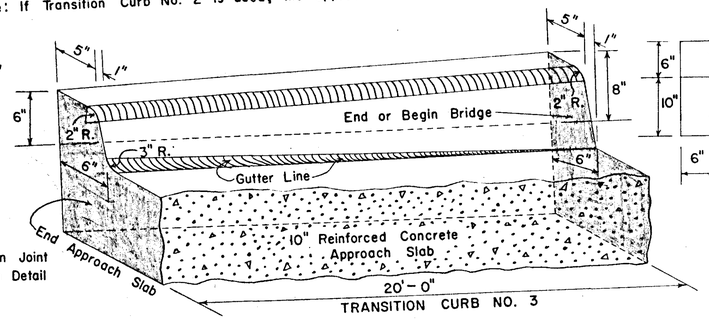


TRANSITION CURB NO. 2

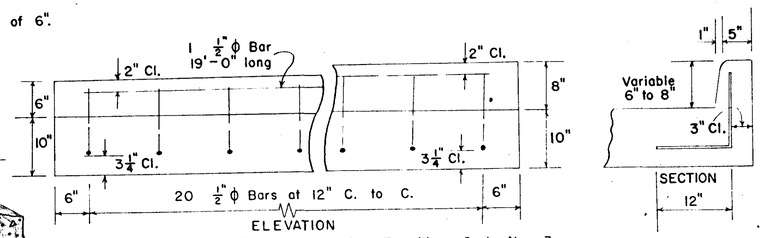
Note: If Transition Curb No. 2 is used, the approach slab is to be widened 9" instead of 6".



Detail Showing Reinforcement for Transition Curb No. 2



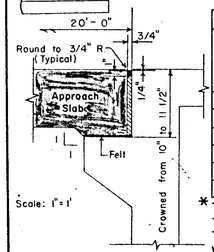
TRANSITION CURB NO. 3



Detail Showing Reinforcement for Transition Curb No. 3

GENERAL NOTES

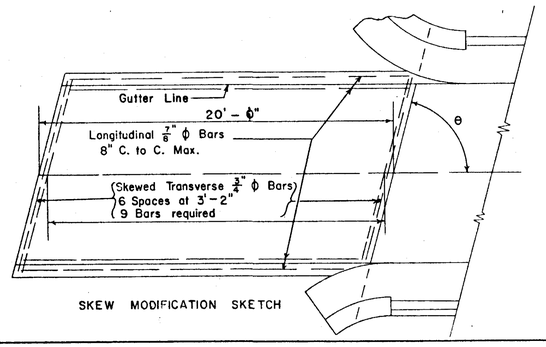
1 – Specifications – Georgia Standard
2 – Concrete – Shall be Class "A"
3 – Basis of Payment :–
A – Reinforced Concrete Approach Slab – per Sq. Yd.
B – Reinforced Concrete Approach Slab, including Transition Curb – per Sq. Yd.



EXPANSION JOINT DETAIL

TABULATION OF THEORETICAL DATA FOR APPROACH SLAB											
Bridge Roadway "G"	*Sq. Yds. G X 20' / 9	(G+6")X20' / 9	(G+12")X 20' / 9	*Number of Longitudinal 7/8" ϕ Bars			Length of Longitudinal 7/8" ϕ Bars	Number of Transverse 3/4" ϕ Bars	* Length of Transverse 3/4" ϕ Bars		
24'-0"	53.33	54.44	55.56	36	37	38	21'-2"	9	23'-5"	24'-1"	25'-7"
26'-0"	57.78	58.89	60.00	39	40	41	21'-2"	9	25'-5"	26'-1"	27'-0"
28'-0"	62.22	63.33	64.44	42	43	44	21'-2"	9	27'-5"	28'-1"	28'-9"

* The data in the first column is for the Roadway Dimension "G".
The data in the second column is for the "G" Dimension + 6" on one side.
The data in the third column is for the "G" Dimension + 6" on each side.
Where drainage is specified, this 6" (or 9") extension of width of the slab shall be included in the drainage pay item.
The width of approach slab shall be extended 6" (or 9") from the gutter line, where curb is required.



SKEW MODIFICATION SKETCH

BAR NOTE – SKEWED SLAB

Longitudinal 7/8" ϕ Bars – Nominal length and number required same as for an unskewed slab.
Transverse 3/4" ϕ Bars – Number required same as for an unskewed slab. Nominal length on skew = unskewed nominal length divided by sin θ, rounded to nearest inch.

REVISIONS	DATE	BY
Revised Sheet No. 2 to show Bridge Curb Height	Nov. 4, 1958	H.A.S.
Revised Sheet No. 2 to show Transition Curb	June 4, 1958	H.A.S.

STATE HIGHWAY DEPARTMENT OF GEORGIA
ENGINEERING DEPARTMENT

STANDARD

REINFORCED CONCRETE APPROACH SLAB

SCALE AS SHOWN — OCTOBER, 1957

DESIGNED C.E.B.
DRAWN C.E.B.
TRACED H.A.S.
CHECKED

SUBMITTED — STATE ROAD DESIGN ENGINEER
APPROVED — STATE HIGHWAY ENGINEER

NUMBER 9017 A