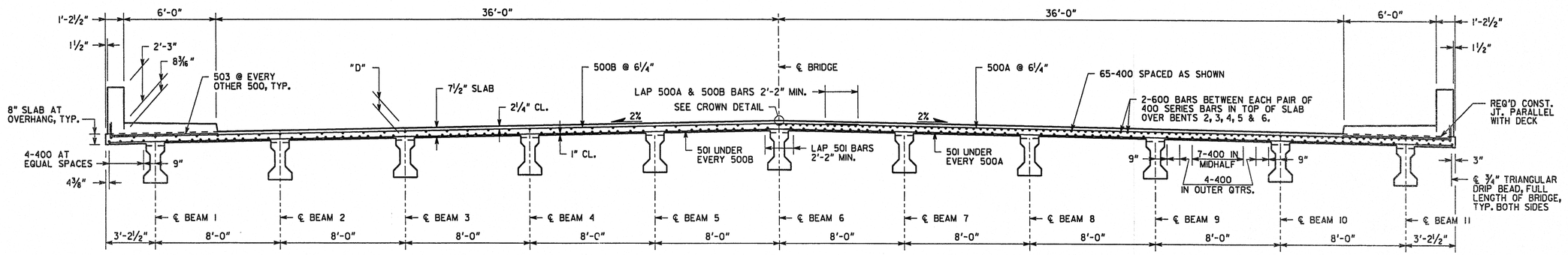
STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA.	BR000-0001-00(358)	62C	

DIMENSION "D" IS MEASURED FROM TOP OF SLAB TO TOP OF BEAMS AT CENTERLINE BEARING. VARY "D" BETWEEN BEARINGS TO COMPENSATE FOR DEAD LOAD DEFLECTION AND VERTICAL CURVE. MAINTAIN A CONSTANT SLAB THICKNESS OF 7½".

"D"= 9⅛" AT INTERIOR BEAMS

"D"= 9⅝" AT EXTERIOR BEAMS

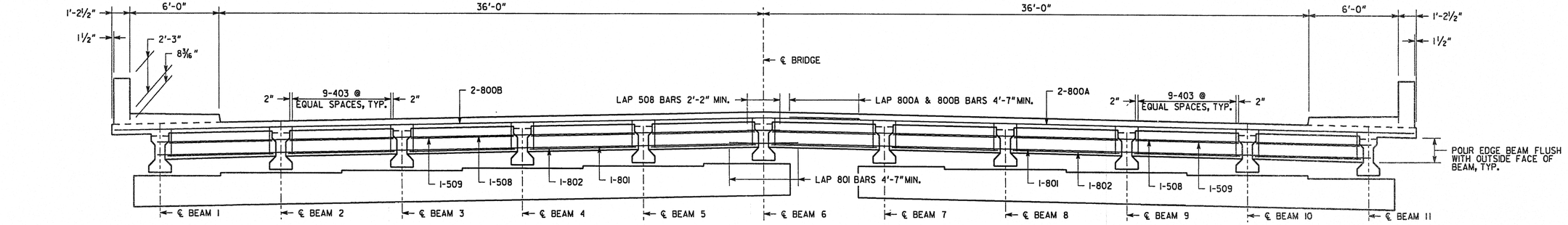


HALF SECTION THRU SLAB

LOOKING AHEAD, SYMMETRIC ABOUT ℄ BRIDGE, TYPICAL ALL SPANS

HALF SECTION THRU SLAB AT INTERIOR BENTS

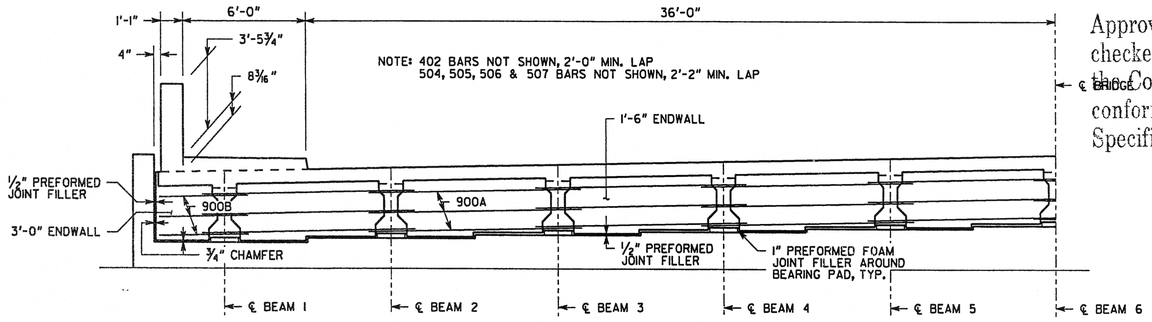
LOOKING AHEAD, SYMMETRIC ABOUT ℄ BRIDGE, TYPICAL ALL SPANS



SECTION AT EDGE BEAM

LOOKING AHEAD, SYMMETRIC ABOUT ℄ BRIDGE, TYPICAL ALL SPANS

NOTE: BEARING PADS NOT SHOWN.



HALF SECTION THRU SLAB

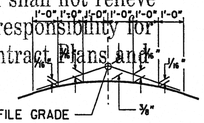
LOOKING AHEAD, SYMMETRIC ABOUT ℄ BRIDGE, TYPICAL ALL SPANS

DATE: AUG 29 2011

Approved in general. Details not checked. This approval shall not relieve the Contractor of any responsibility for conformity with the contract Plans and Specifications.

Georgia DOT
Office of Bridge Design

By: SKG



CROWN DETAIL
CROSS SLOPE

SUPERSTRUCTURE GENERAL NOTES

1. SUPERSTRUCTURE CONCRETE - CLASS AA, f_c' = 3500 PSI
2. REINFORCEMENT STEEL - GRADE 60, f_y = 60,000 PSI
3. CHAMFER ALL EXPOSED CONCRETE EDGES ¾" UNLESS OTHERWISE NOTED.
4. FOR DETAILS NOT SHOWN, SEE THE EXISTING PLANS.

BRIDGE NO. 1

REVISIONS	BY	DATE

SOUTHERN CONCRETE CONSTRUCTION CO., INC.
P. O. BOX 711
ALBANY, GA 31702
TEL: (229) 435-0786
FAX: (229) 434-4755

DECK SECTIONS

SR 37 (1ST AVENUE) OVER OKAPILCO CREEK

COLQUITT COUNTY BR000-0001-00(358)

SCC JOB NO. 201132 JULY 2011

DESIGNED GDOT / BHB SCALE NO SCALE

DRAWN BHB CHECKED BHB

BRIDGE SHEET 1C OF 11

SHEET 3 OF 9