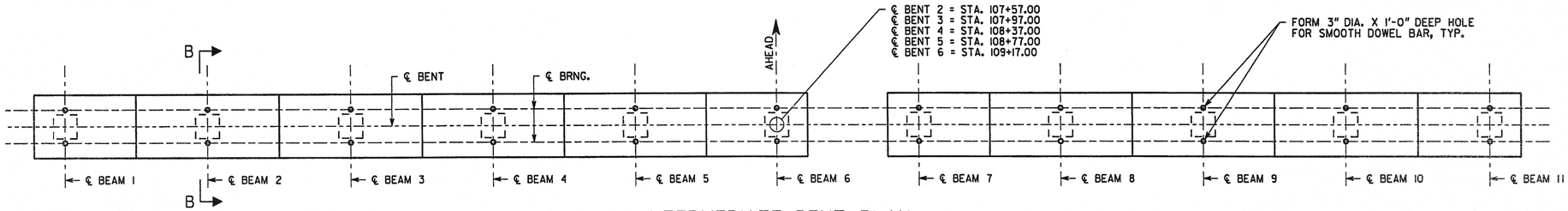
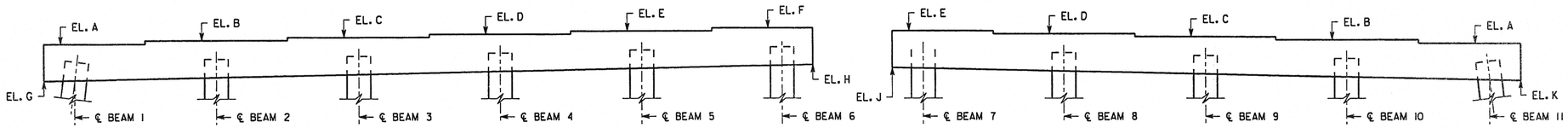
STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA.	BR000-0001-00(358)	62F	



INTERMEDIATE BENT PLAN

BENTS 2-6



INTERMEDIATE BENT ELEVATION

BENTS 2-6

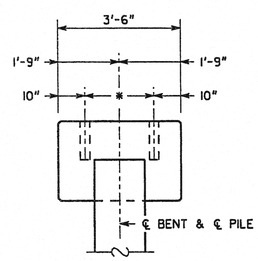
DATE: AUG 29 2011

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

TABLE OF ELEVATIONS

BENT	A	B	C	D	E	F	G	H	J	K
2	272.69	272.89	273.05	273.21	273.37	273.50	270.58	271.49	271.32	270.58
3	272.74	272.94	273.10	273.26	273.42	273.55	270.63	271.54	271.37	270.63
4	272.62	272.82	272.98	273.14	273.30	273.43	270.51	271.42	271.25	270.51
5	272.49	272.69	272.85	273.01	273.17	273.30	270.38	271.29	271.12	270.38
6	272.19	272.39	272.55	272.71	272.87	273.00	270.08	270.99	270.82	270.08



* ℄ 3" DIA. X 1'-0" DEEP HOLE

SECTION B-B

NOT TO SCALE, REINF. NOT SHOWN FOR CLARITY

SUBSTRUCTURE NOTES

ALL CAP ELEVATIONS HAVE BEEN LOWERED TO ALLOW FOR THE NEW STRUCTURE DEPTH USING MOD-I BEAMS. SEE TABLE OF ELEVATIONS FOR DETAILS.

INTERMEDIATE BENT CAP DIMENSIONS DO NOT CHANGE. MAINTAIN MINIMUM CLEARANCES.

SMOOTH DOWEL BARS SHALL BE PLACED IN FORMED 3" DIA. X 1'-0" DEEP HOLES AND GROUTED IN PLACE SIMILAR TO ANCHOR BOLTS, SEE SUB-SECTION 501.3.05.B.3 OF THE GEORGIA DOT SPECIFICATIONS. STIRRUPS MAY BE SHIFTED SLIGHTLY TO CLEAR FORMED HOLES.

SEE EXISTING PLANS FOR LOCATION OF REINFORCING STEEL, PILE DRIVING OBJECTIVE AND OTHER DETAILS NOT SHOWN.

BRIDGE NO. 1

DATE		
REVISIONS		
BY		

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

SUBSTRUCTURE REVISIONS - BENTS 2-6
SR 37 (1ST AVENUE) OVER OKAPILCO CREEK
COLQUITT COUNTY BR000-0001-00(358)

SCC JOB NO. 201132 JULY 2011

DESIGNED GDOT / BHB
DRAWN BHB
SCALE NO SCALE
CHECKED BHB

BRIDGE SHEET 1F OF 11
SHEET 6 OF 9

C201132.DGN