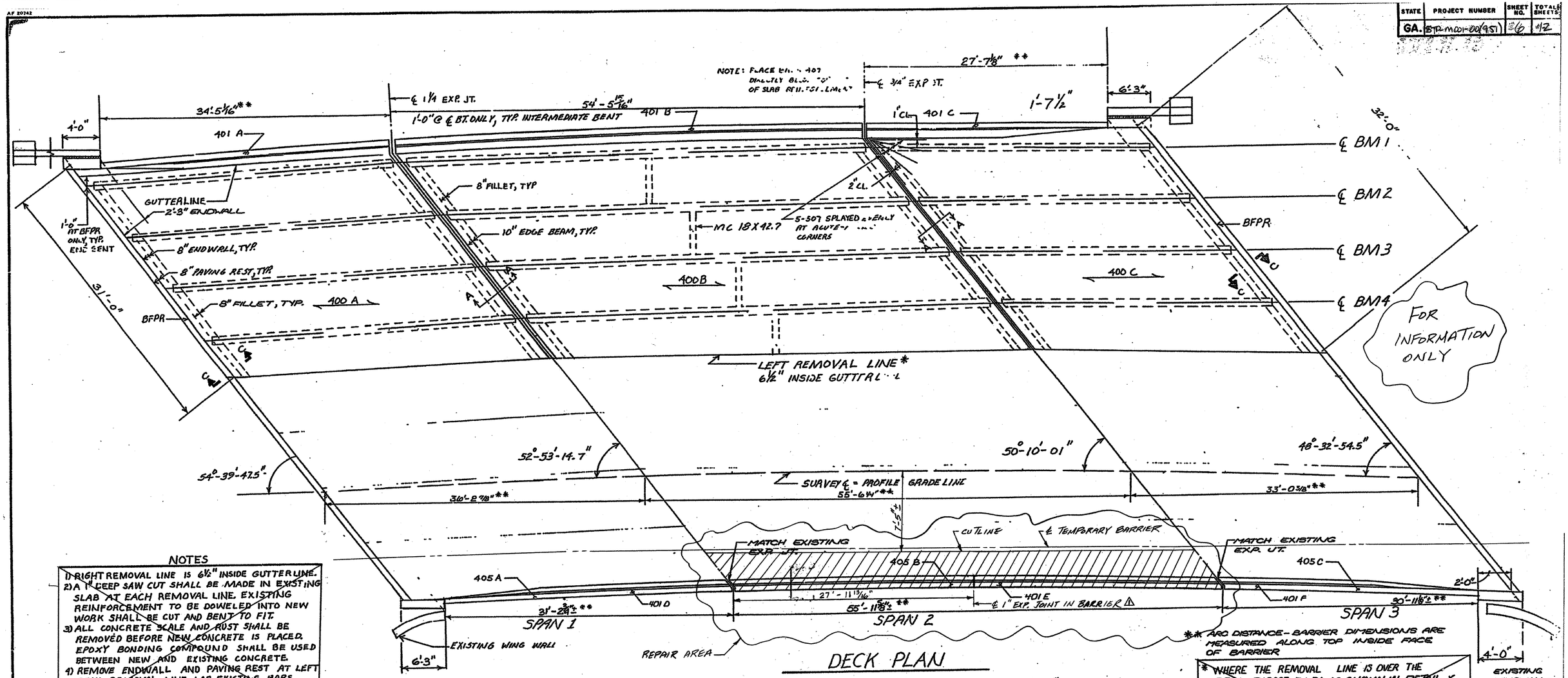
STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA.	STP-M001-00(951)	6	12



DECK PLAN

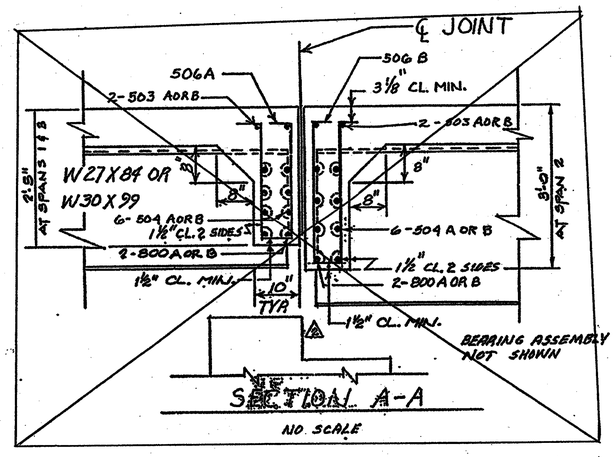
NO SCALE

NOTES

1) RIGHT REMOVAL LINE IS 6 1/2" INSIDE GUTTER LINE.
2) A 1" DEEP SAW CUT SHALL BE MADE IN EXISTING SLAB AT EACH REMOVAL LINE. EXISTING REINFORCEMENT TO BE DOWELED INTO NEW WORK SHALL BE CUT AND BENT TO FIT.
3) ALL CONCRETE SCALE AND RUST SHALL BE REMOVED BEFORE NEW CONCRETE IS PLACED. EPOXY BONDING COMPOUND SHALL BE USED BETWEEN NEW AND EXISTING CONCRETE.
4) REMOVE ENDWALL AND PAVING REST AT LEFT DECK REMOVAL LINE. LAP EXISTING BARS AND NEW BARS IN PAVING REST 1'-0" MIN.
5) ALIGN THE FRONT END OF THE ENDPOST AT BENT 1 WITH THE FRONT END OF THE EXISTING WING WALL.

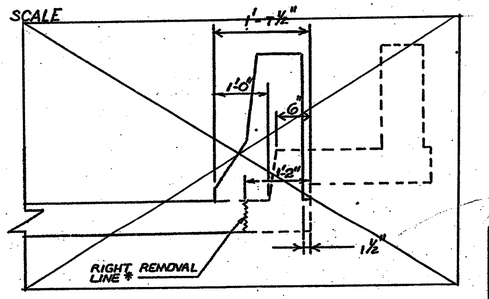
QUANTITIES	1	2	3	TOTAL
ITEM/SPAN	36.55	52.14	32.96	121.65
CUBIC YRDS. CLASS A CONC.	33.10	50.10	33.00	124.20
LBS. BAR REINFORCING	8767	14486	7986	29137
LBS. STRUCTURAL STEEL	8014	12487	7959	28260
LBS. STRUCTURAL STEEL	14515	31740	11300	57555

QUANTITIES	SPAN 2
LUMP SUPERSTR. CONCRETE, CU. YDS., CLASS "A"	10.5
LUMP SUPERSTR. REINF. STEEL, LBS.	3910
LUMP STRUCTURAL STEEL, LBS.	7957



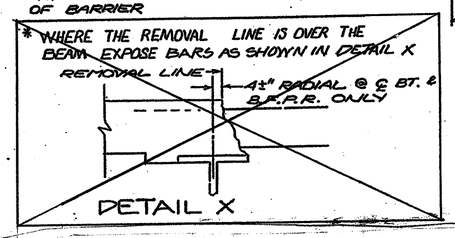
SECTION A-A

NO SCALE



TYPICAL SECTION B-B

SCALE: 3/4" = 1'-0"



DETAIL X

BRIDGE NO. 1

REVISIONS	BY	DATE
PER AMENDMENT	SWW	6/30/02

GEORGIA
DEPARTMENT OF TRANSPORTATION
PRECONSTRUCTION DIVISION-OFFICE OF BRIDGE DESIGN

BEAM REPLACEMENT - DECK LAYOUT
SR 247 OVER HOUSTON ROAD
BIBB COUNTY STP-M001-00(951)

NO SCALE APRIL 2002

BRIDGE SHEET 3 OF 5

DESIGNED SWW CHECKED DLC REVIEWED JPT/MCD
DRAWN RAW DESIGN GROUP SWW APPROVED PVL