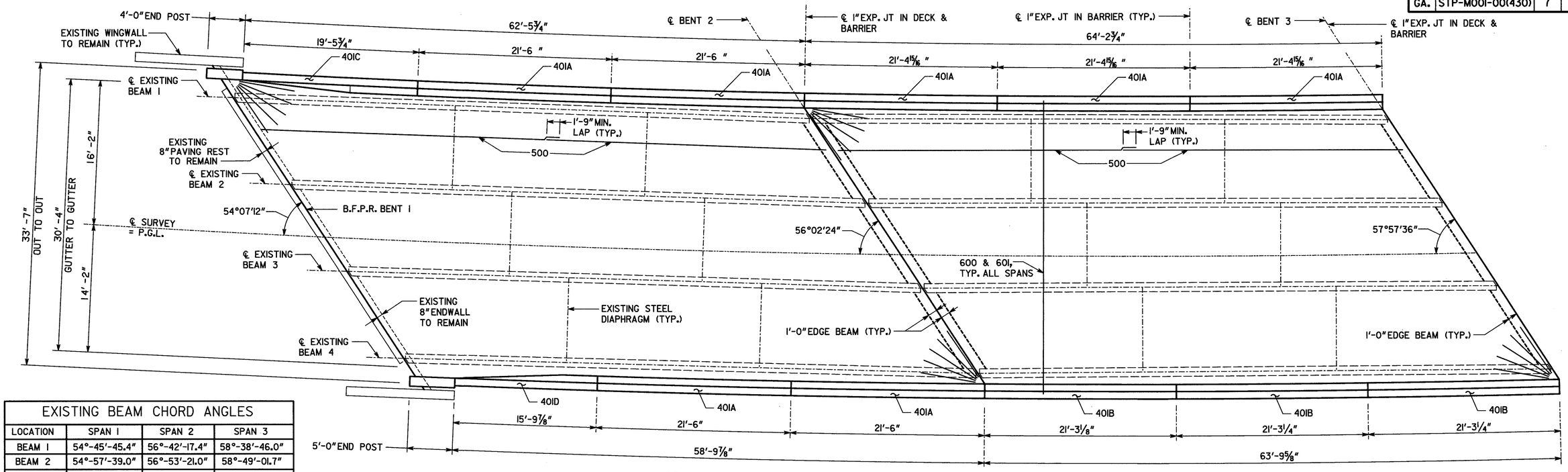
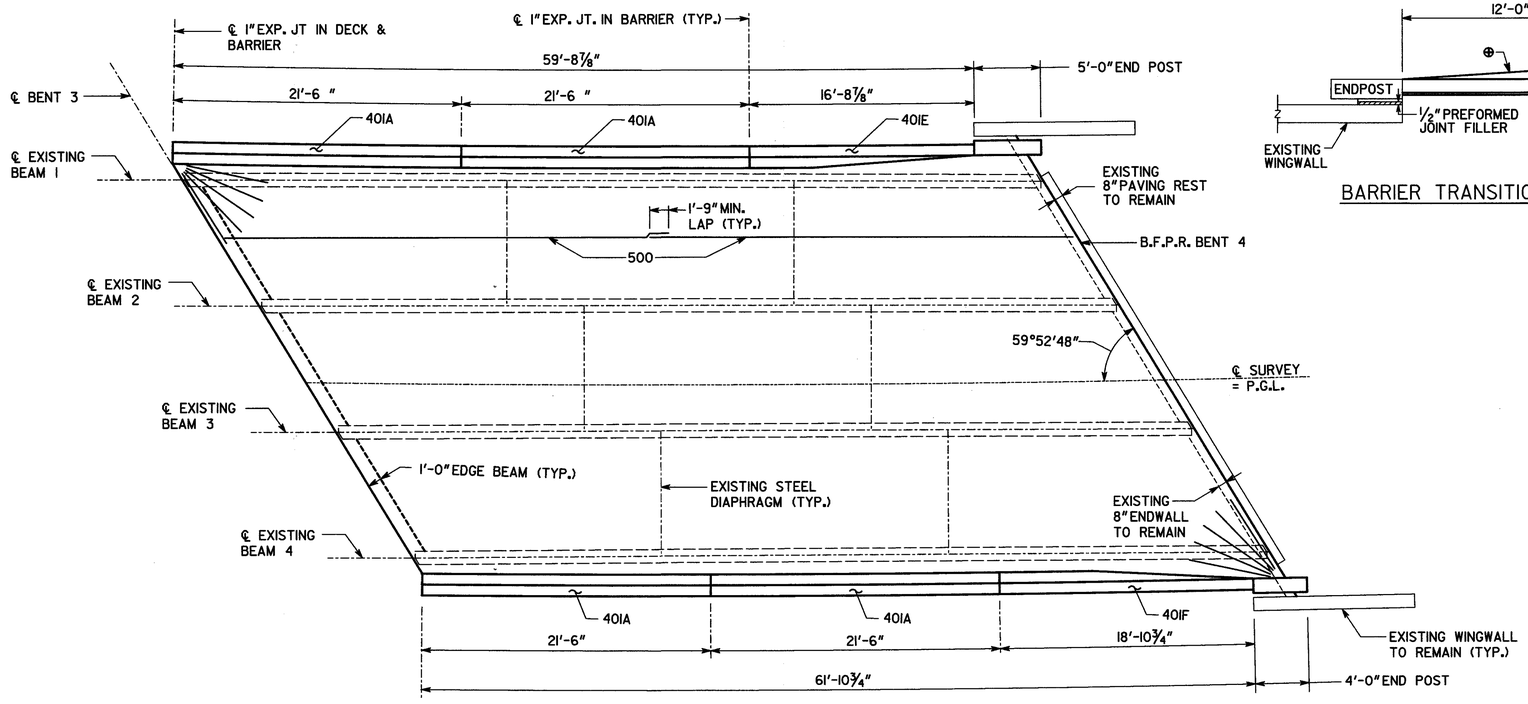
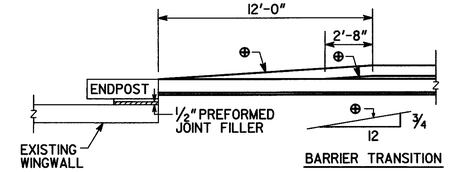
STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA.	STP-M001-00(430)	7	10



EXISTING BEAM CHORD ANGLES			
LOCATION	SPAN 1	SPAN 2	SPAN 3
BEAM 1	54°-45'-45.4"	56°-42'-17.4"	58°-38'-46.0"
BEAM 2	54°-57'-39.0"	56°-53'-21.0"	58°-49'-01.7"
BEAM 3	55°-09'-23.9"	57°-04'-16.7"	58°-59'-10.2"
BEAM 4	55°-21'-00.4"	57°-15'-04.7"	59°-09'-11.8"





BARRIER TRANSITION DETAIL

SUPERSTRUCTURE QUANTITIES				
ITEM	1	2	3	TOTAL
LUMP - CU YD SUPERSTR. CONCRETE, CLASS "AA"	62.4	65.1	62.3	189.8
LUMP - LB SUPERSTR. REINF. STEEL	18035	18317	18028	54380

NOTES:
1. ALL ANGLES HAVE BEEN REPRODUCED FROM EXISTING PLANS AND MAY NOT REPRESENT AS-BUILT CONDITIONS.
2. ANGLES SHOWN ON DECK PLAN ARE MEASURED FROM TANGENT TO P.G.L. AT POINT OF INTERSECTION WITH B.F.P.R. OR ℄ BENT.
3. ENDPOST CONCRETE AND BAR REINFORCEMENT STEEL INCLUDED IN END SPAN QUANTITIES.

BRIDGE NO. 1

Heath & Lineback Engineers INCORPORATED
12 POWDER SPRINGS STREET, SUITE 240
MARIETTA, GEORGIA 30064

GEORGIA
DEPARTMENT OF TRANSPORTATION
OPERATIONS DIVISION - OFFICE OF MAINTENANCE

SUPERSTRUCTURE DETAIL - DECK PLAN
S.R. 211 OVER DUNCAN CREEK
DECK REPLACEMENT
BARROW COUNTY STP-M001-00(430)

SCALE: 3/16" = 1'-0" MAY 2002

DESIGNED TS CHECKED JC REVIEWED
DRAWN TS DESIGN GROUP APPROVED

BY | REVISIONS | DATE

BRIDGE SHEET 7 OF 10

J:\9112\DISTRICT\DECK REPLACEMENT\BRIDGE\SR211_DP.DGN