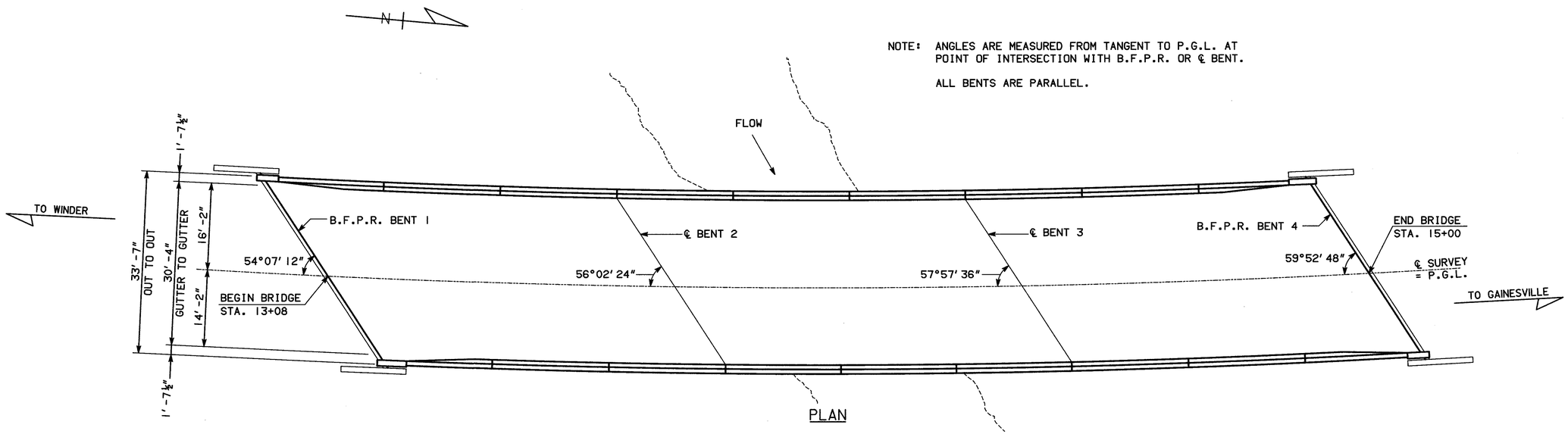
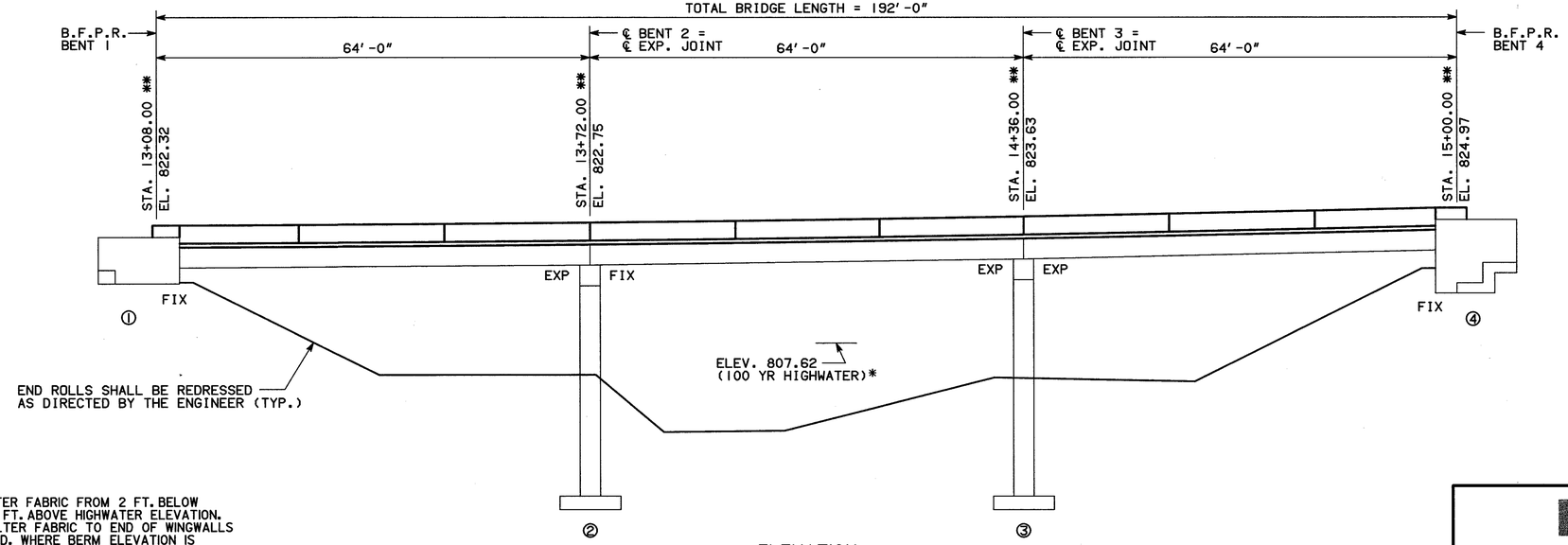
STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA.	STP-M001-00(430)	5	10

NOTE: ANGLES ARE MEASURED FROM TANGENT TO P.G.L. AT POINT OF INTERSECTION WITH B.F.P.R. OR ℄ BENT.

ALL BENTS ARE PARALLEL.



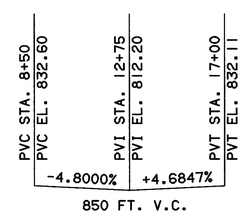
PLAN



ELEVATION

CURVE DATA *

P.I. STA. 14+00.73
Δ = 12°00' LT.
D = 3°00'
T = 200.73
L.C. = 400.00
S.E. = 0.05 FT/FT

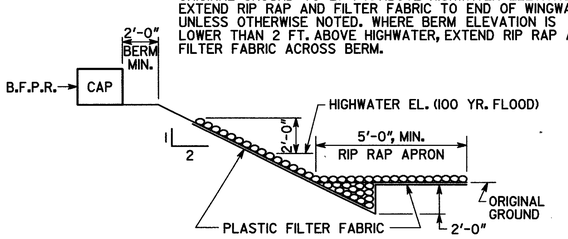


GRADE DATA *

ALONG ℄ SURVEY AND P.G.L.

EXISTING BRIDGE SERIAL NO. 013-0012-0
EXISTING BRIDGE I.D. NO. 013-0021ID-022.60N
PROJECT P.I. NO. M001430
X071
BRIDGE NO. 1

PLACE RIP RAP AND FILTER FABRIC FROM 2 FT. BELOW ORIGINAL GROUND TO 2 FT. ABOVE HIGHWATER ELEVATION. EXTEND RIP RAP AND FILTER FABRIC TO END OF WINGWALLS UNLESS OTHERWISE NOTED. WHERE BERM ELEVATION IS LOWER THAN 2 FT. ABOVE HIGHWATER, EXTEND RIP RAP AND FILTER FABRIC ACROSS BERM.



RIP RAP DETAIL
NO SCALE

NOTES:

* ALL CURVE DATA, GRADE DATA, AND HYDROLOGY DATA ARE FROM EXISTING PLANS AND MAY NOT REPRESENT AS-BUILT OR CURRENT CONDITIONS.

** STATIONS AND ELEVATIONS ARE ALONG ℄ SURVEY / PROFILE GRADE LINE AT THE INTERSECTIONS WITH B.F.P.R. OR ℄ BENT AND ARE TAKEN FROM EXISTING PLANS.

ALL DIMENSIONS ARE ALONG P.G.L.

ALL EXISTING BENTS ARE TO REMAIN.

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

GEORGIA
DEPARTMENT OF TRANSPORTATION
OPERATIONS DIVISION - OFFICE OF MAINTENANCE

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

SCALE: 1" = 10'-0" MAY 2002

DATE	REVISIONS	BY

BRIDGE SHEET 5 OF 10

DESIGNED BJ | CHECKED JC | REVIEWED
DRAWN DR | DESIGN GROUP | APPROVED

J:\9112\DISTRICT1\DECKREPLACEMENT\BRIDGE\SR211P&E.DGN