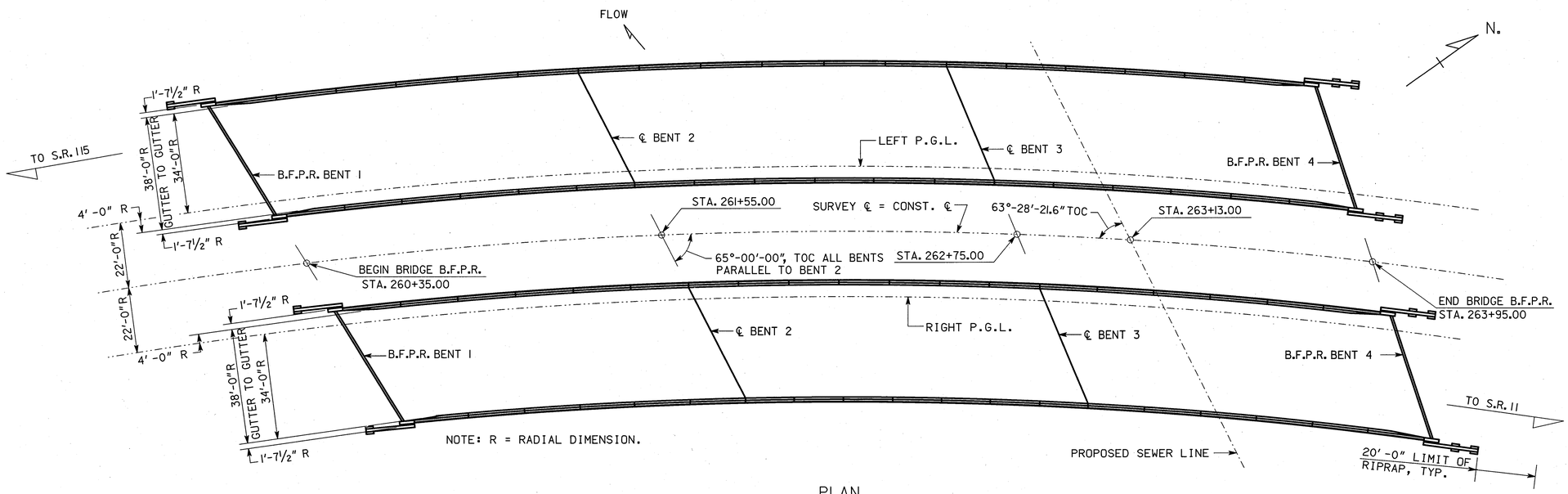
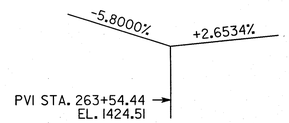
STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA.	0010194	315	622



PLAN



VERTICAL CURVE DATA

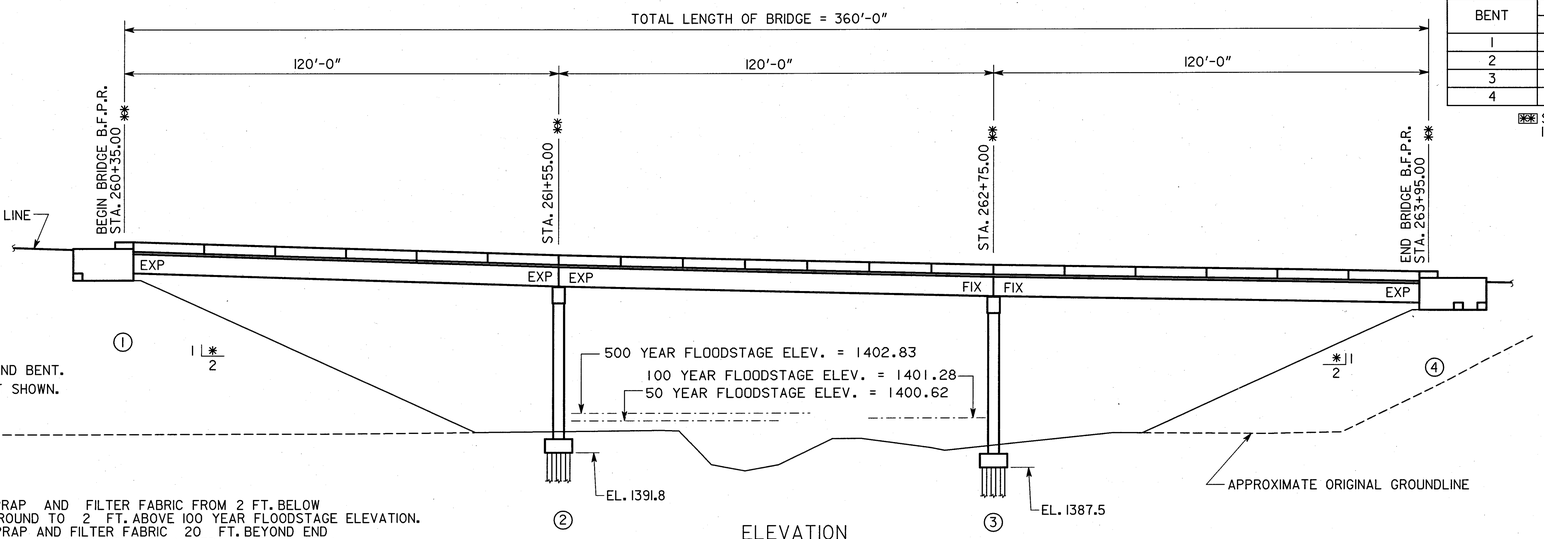
P.I. STA. = 258+54.47
Δ = 88°-53'-42.7" RT
D = 3°-45'-00.0"
T = 1498.71 FT.
L = 2370.54 FT.
R = 1527.89 FT.
S.E. = 5.60%

HORIZONTAL CURVE DATA

** STATIONS ARE ALONG CONST. ℄ LINE AT THE INTERSECTION OF CONST. ℄ AND B.F.P.R. OR ℄ BENTS.

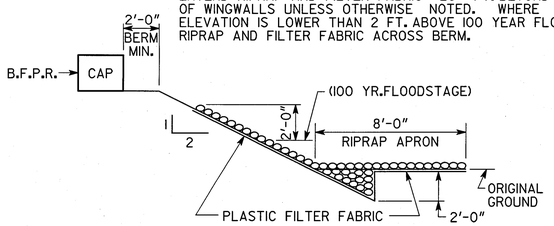
STATIONS AND ELEVATIONS **						
BENT	LEFT BRIDGE			RIGHT BRIDGE		
	STATION	ELEVATION	θ	STATION	ELEVATION	θ
1	260+26.90	1447.70	69°-48'-13.6"	260+43.35	1447.12	69°-11'-12.2"
2	261+44.90	1443.93	65°-22'-43.2"	261+65.43	1443.36	64°-36'-32.6"
3	262+62.76	1441.00	60°-57'-32.8"	262+87.66	1440.49	60°-01'-31.1"
4	263+80.42	1438.92	56°-32'-48.5"	264+10.11	1438.52	55°-26'-00.6"

** STATIONS AND ELEVATIONS ARE ALONG PROFILE GRADE LINE AT THE INTERSECTION OF PROFILE GRADE LINE AND B.F.P.R. OR ℄ BENTS.

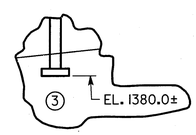


ELEVATION
(RIGHT BRIDGE SHOWN)

PLACE RIPRAP AND FILTER FABRIC FROM 2 FT. BELOW ORIGINAL GROUND TO 2 FT. ABOVE 100 YEAR FLOODSTAGE ELEVATION. EXTEND RIPRAP AND FILTER FABRIC 20 FT. BEYOND END OF WINGWALLS UNLESS OTHERWISE NOTED. WHERE BERM ELEVATION IS LOWER THAN 2 FT. ABOVE 100 YEAR FLOODSTAGE, EXTEND RIPRAP AND FILTER FABRIC ACROSS BERM.



RIPRAP DETAIL
NO SCALE



SPREAD FOOTING
(LEFT BRIDGE, BENT 3, COL. 1 ONLY)

P.I. NO. 0010194

BRIDGE NO. 2 LEFT & RIGHT

GEORGIA
DEPARTMENT OF TRANSPORTATION
ENGINEERING DIVISION-OFFICE OF BRIDGES AND STRUCTURES

PLAN AND ELEVATION
S.R. 962 (U.S. 129, CLEVELAND WEST BYPASS)
OVER TESNATEE CREEK
WHITE COUNTY 0010194

SCALE: 1" = 20'-0" (UNLESS NOTED) JULY 2013

DRAWING NO. 35-032
BRIDGE SHEET 1 OF 27

DATE | REVISIONS | BY

DESIGNED KMS | CHECKED DDF | REVIEWED DLC/WMD
DRAWN WMC | DESIGN GROUP DDF | APPROVED BFR

1 INCH WHEN PRINTED FULL SIZE

FILENAME: W0010194B2.DGN

7/23/2013 9:30:20 AM
U:\Mark's Drawing Files\w0010194b2.dgn
w0010194b2.dgn 7/23/2013 9:30:26 AM