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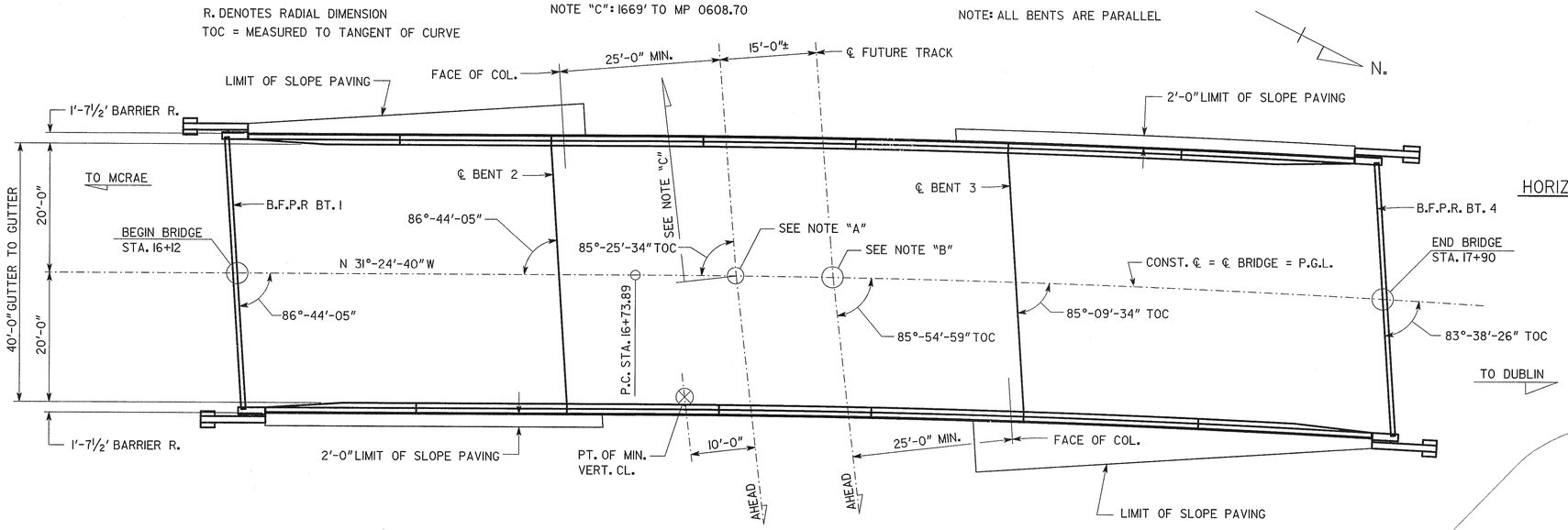
STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA.	BR000-0001-00(220)	127	237

R. DENOTES RADIAL DIMENSION
TOC = MEASURED TO TANGENT OF CURVE

NOTE "C": 1669' TO MP 0608.70

NOTE: ALL BENTS ARE PARALLEL



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

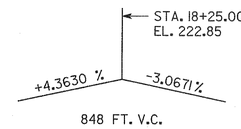
NOTE "A": STA. 16+90.46 SR 31 = STA. 14+93.18 HOG RR

NOTE "B": STA. 17+05.49 SR 31 = STA. 14+94.20 HOG RR

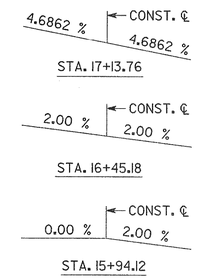
PLAN

P.I. STA. 20+92.98
Δ = 22°-03'-36.8" RT.
D = 2°-39'-53.7"
T = 419.09'
L = 827.80'
R = 2150.00
S.E. = 4.69 %

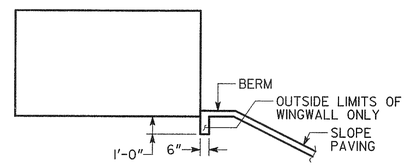
HORIZONTAL CURVE DATA
(KC10000)



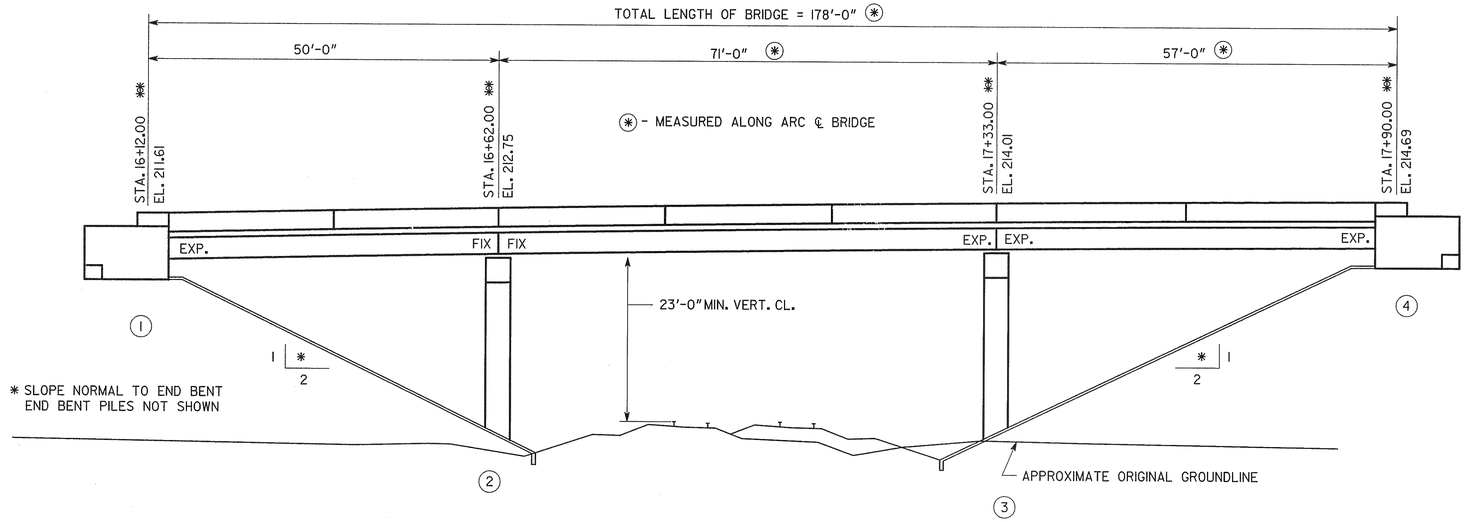
VERTICAL CURVE DATA
S.R. 31/U. S. 441



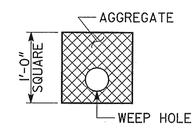
S.E. TRANSISTION DATA



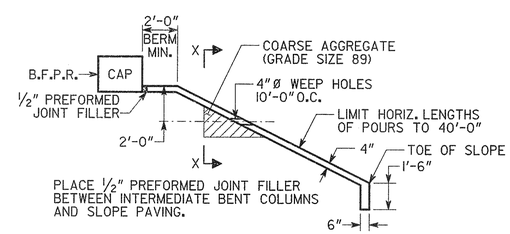
SLOPE PAVING DETAIL AT WINGS



✱ SLOPE NORMAL TO END BENT
END BENT PILES NOT SHOWN

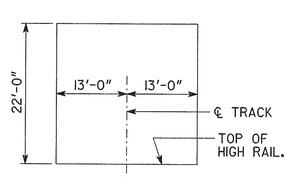


SECTION X-X



SLOPE PAVING DETAIL

BRIDGE SERIAL NO. 309-0015-0
BRIDGE I.D. NO. 309-0031-000.81N
PROJECT P.I. NO. 0001220 BRIDGE NO. 1



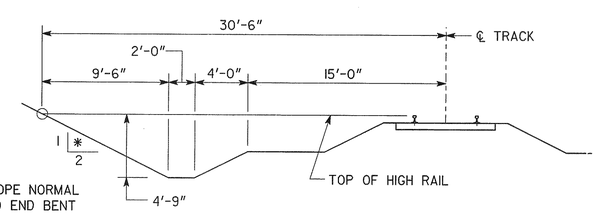
CONSTRUCTION CLEARANCE DIAGRAM

TOP OF RAIL ELEVATIONS

STA.	LEFT RAIL	RIGHT RAIL
13+00	183.28	183.58
13+50	183.95	184.14
14+00	184.44	184.60
14+50	184.76	185.07
15+00	185.21	185.40
15+50	185.54	185.77
16+00	185.85	186.08

NOTE: ASSUMED FUTURE TRACK ELEVATIONS = EXISTING TRACK ELEVATIONS

ELEVATION



✱ SLOPE NORMAL TO END BENT

ENDFILL CONTROL DIAGRAM

DATE	REVISIONS	BY

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

PLAN AND ELEVATION
SR 31-US 441-US 319 OVER
HEART OF GEORGIA RAILROAD

WHEELER CO. BR000-0001-00(220)

DRAWING NO. 35-01
BRIDGE SHEET 1 OF 1

SCALE: 1" = 10'-0" FEBRUARY 2010

DESIGNED LAII CHECKED WMD/WEI REVIEWED WMD/WEI
DRAWN LAII DESIGN GROUP LAII APPROVED BFR

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