

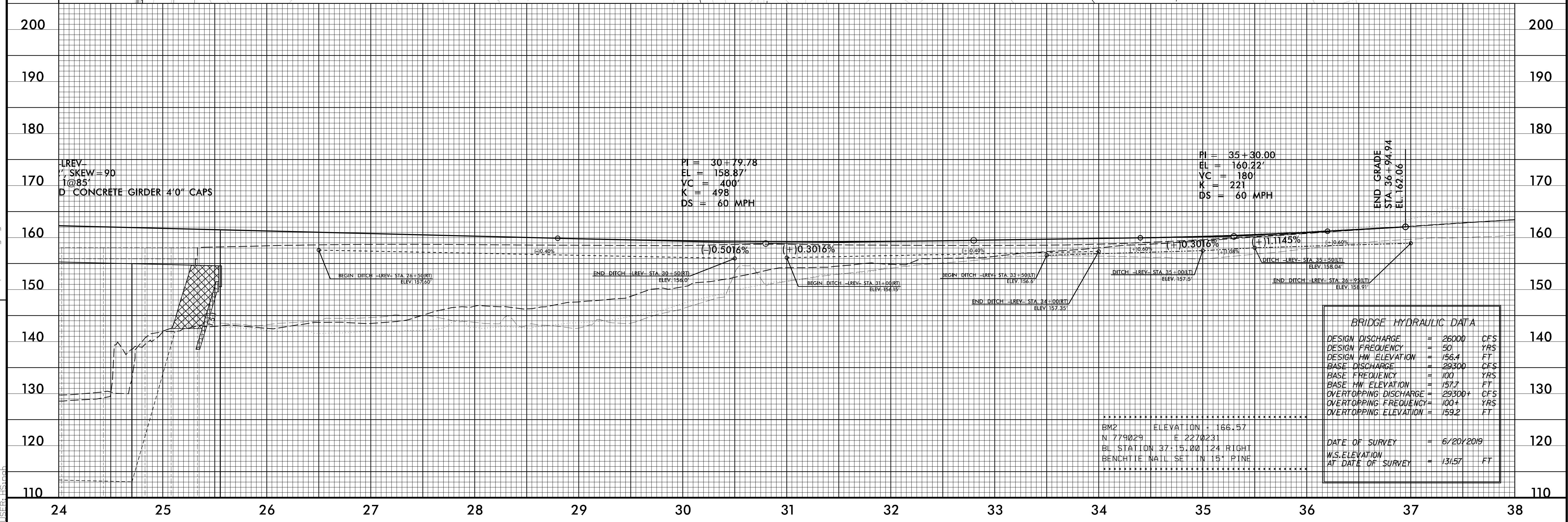
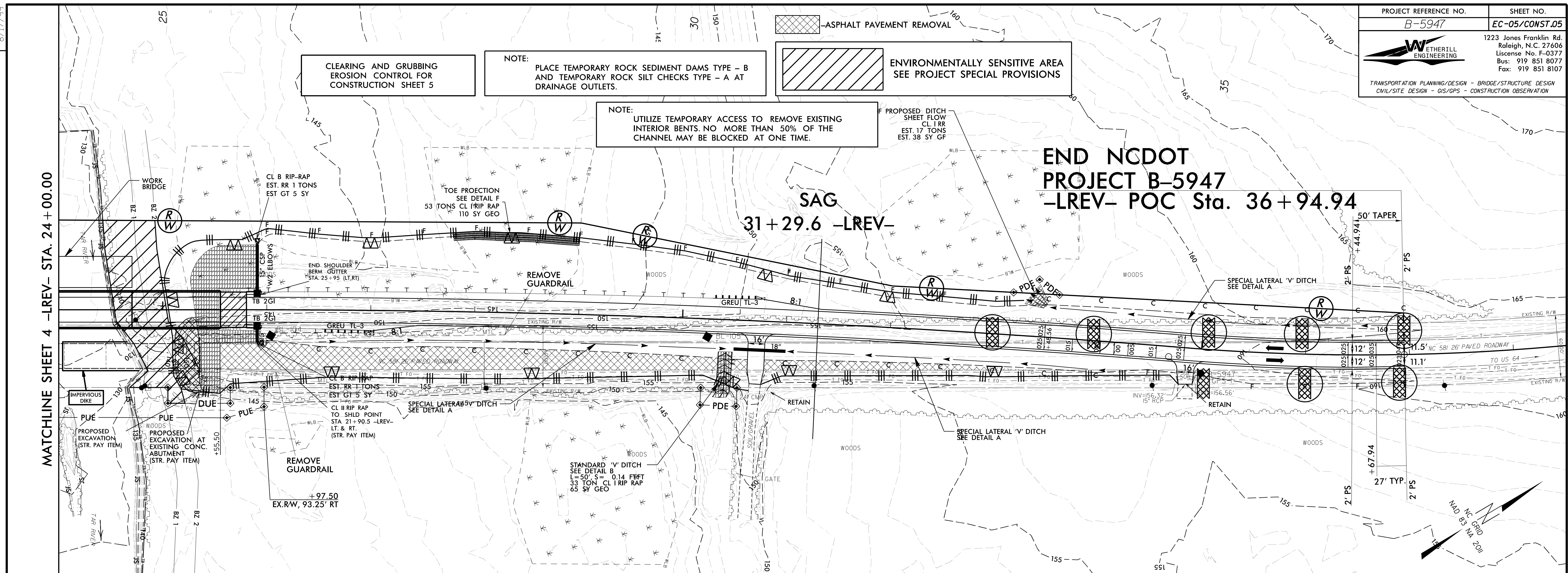
CLEARING AND GRUBBING
 EROSION CONTROL FOR
 CONSTRUCTION SHEET 5

NOTE:
 PLACE TEMPORARY ROCK SEDIMENT DAMS TYPE - B
 AND TEMPORARY ROCK SILT CHECKS TYPE - A AT
 DRAINAGE OUTLETS.

ENVIRONMENTALLY SENSITIVE AREA
 SEE PROJECT SPECIAL PROVISIONS

NOTE:
 UTILIZE TEMPORARY ACCESS TO REMOVE EXISTING
 INTERIOR BENTS. NO MORE THAN 50% OF THE
 CHANNEL MAY BE BLOCKED AT ONE TIME.

END NCDOT
 PROJECT B-5947
 -LREV- POC Sta. 36 + 94.94



BRIDGE HYDRAULIC DATA

DESIGN DISCHARGE	= 26000 CFS
DESIGN FREQUENCY	= 50 YRS
DESIGN HW ELEVATION	= 156.4 FT
BASE DISCHARGE	= 29300 CFS
BASE FREQUENCY	= 100 YRS
BASE HW ELEVATION	= 157.7 FT
OVERTOPPING DISCHARGE	= 29300+ CFS
OVERTOPPING FREQUENCY	= 100+ YRS
OVERTOPPING ELEVATION	= 159.2 FT

DATE OF SURVEY = 6/20/2019
 W.S. ELEVATION AT DATE OF SURVEY = 131.57 FT

REVISIONS

B.17/99

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 USER: HSN