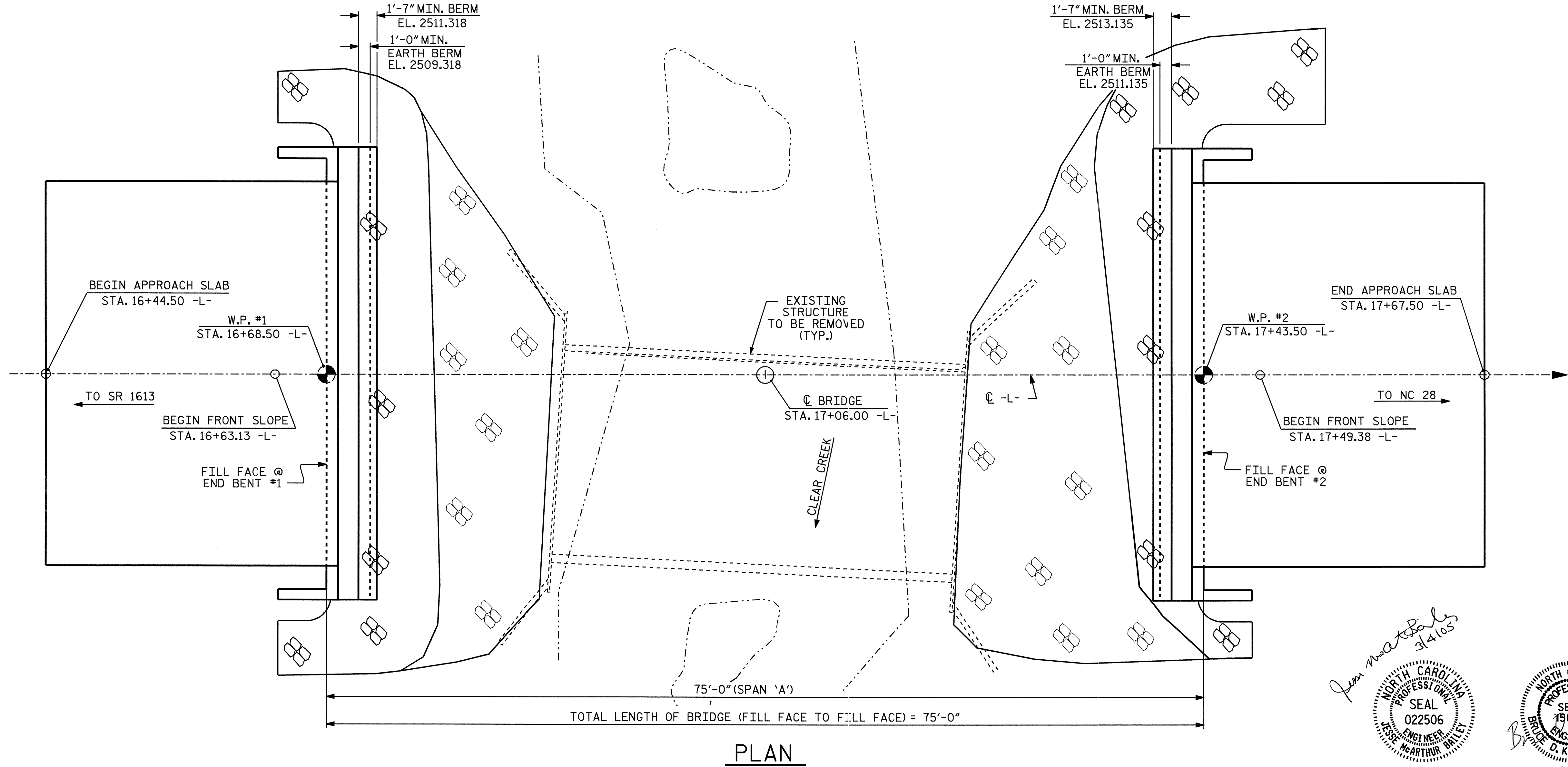
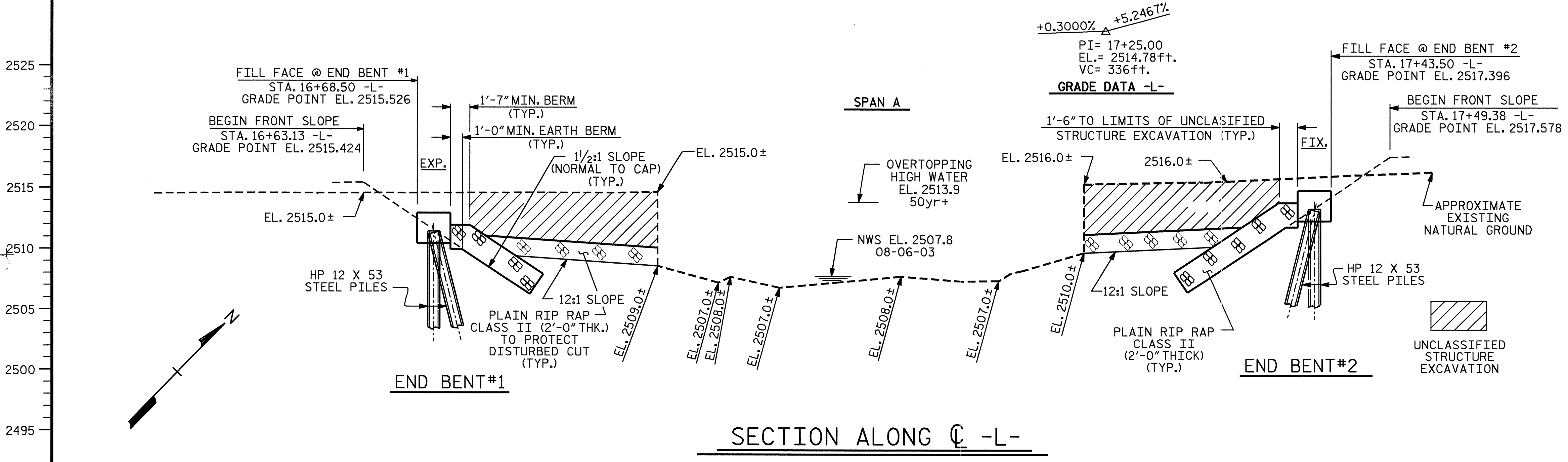


NOTES

ASSUMED LIVE LOAD = HS 20 OR ALTERNATE LOADING.  
 FOR OTHER DESIGN DATA AND GENERAL NOTES, SEE SHEET SN.  
 FOR EROSION CONTROL MEASURES SEE EROSION CONTROL PLANS.  
 THIS BRIDGE HAS BEEN DESIGNED BY THE STRENGTH DESIGN METHOD AS SPECIFIED IN AASHTO STANDARD SPECIFICATIONS.  
 THIS BRIDGE HAS BEEN DESIGNED IN ACCORDANCE WITH THE REQUIREMENTS OF THE AASHTO STANDARD SPECIFICATIONS FOR SEISMIC DESIGN OF HIGHWAY BRIDGES FOR SEISMIC PERFORMANCE CATEGORY B.  
 REMOVAL OF THE EXISTING BRIDGE SHALL BE PERFORMED SO AS NOT TO ALLOW DEBRIS TO FALL INTO THE WATER. THE CONTRACTOR SHALL REMOVE THE BRIDGE AND SUBMIT PLANS FOR DEMOLITION IN ACCORDANCE WITH ARTICLE 402-2 OF THE STANDARD SPECIFICATIONS.  
 THE SUBSTRUCTURE OF THE EXISTING BRIDGE INDICATED ON THE PLANS IS FROM THE BEST INFORMATION AVAILABLE. SINCE THIS INFORMATION IS SHOWN FOR THE CONVENIENCE OF THE CONTRACTOR, THE CONTRACTOR SHALL HAVE NO CLAIM WHATSOEVER AGAINST THE DEPARTMENT OF TRANSPORTATION FOR ANY DELAYS OR ADDITIONAL COST INCURRED BASED ON DIFFERENCES BETWEEN THE EXISTING BRIDGE SUBSTRUCTURE SHOWN ON THE PLANS AND THE ACTUAL CONDITIONS AT THE PROJECT SITE.  
 THE EXISTING STRUCTURE CONSISTING OF 1 SPAN @ 35'-6", WITH A 4" ASPHALT WEARING SURFACE ON 4 x 8 TIMBER FLOOR ON 8 LINES OF 16" I-BEAMS, ON TIMBER CAPS AND TIMBER PILES AND CONCRETE FOOTING AT END BENTS, WITH A CLEAR ROADWAY WIDTH OF 19.2' LOCATED AT THE SAME LOCATION AS THE PROPOSED STRUCTURE, SHALL BE REMOVED.  
 (NOTES CONTINUED ON SHEET 3 OF 3)



DRAWN BY : M. G. SHAIKH DATE : 03-18-04  
 CHECKED BY : G. M. PATTERSON DATE : 03-22-04

02-MAR-2005 16:42  
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 mshakh

*John Matthews*  
 3/4/05  
 NORTH CAROLINA PROFESSIONAL ENGINEER SEAL 022506  
 NORTH CAROLINA PROFESSIONAL ENGINEER SEAL 19825  
 D. KLAPPENBACH  
 3-3-05

PROJECT NO. B-4180  
 MACON COUNTY  
 STATION: 17+06.00 -L-  
 SHEET 1 OF 3 REPLACES BRIDGE NO. 323  
 STATE OF NORTH CAROLINA  
 DEPARTMENT OF TRANSPORTATION  
 RALEIGH  
 GENERAL DRAWING FOR  
 BRIDGE OVER CLEAR  
 CREEK ON SR 1611  
 BETWEEN SR 1613 AND  
 NC 28

REVISIONS						SHEET NO.	
NO.	BY:	DATE:	NO.	BY:	DATE:	S-1	
1			3			TOTAL SHEETS 18	
2			4				