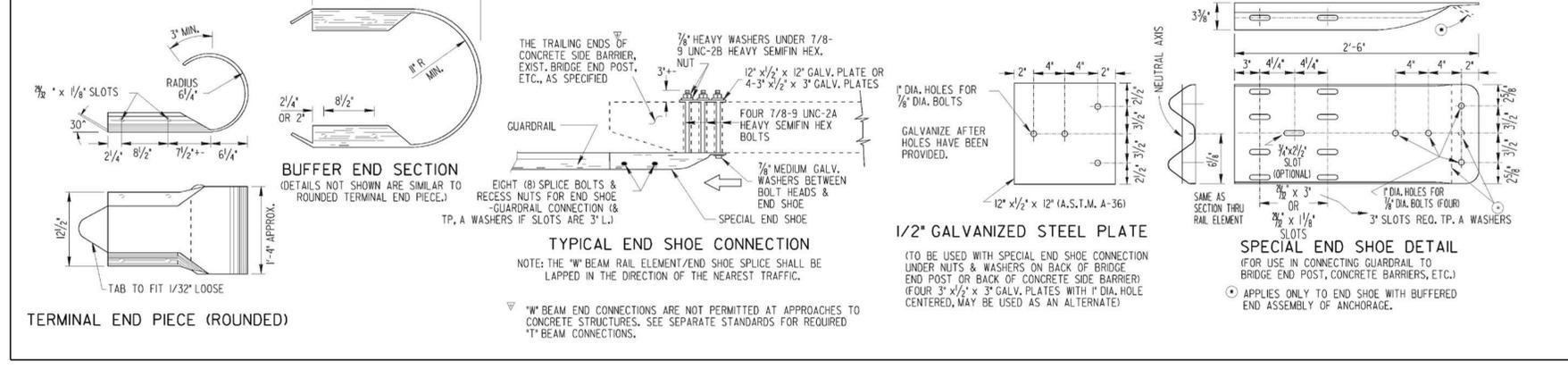
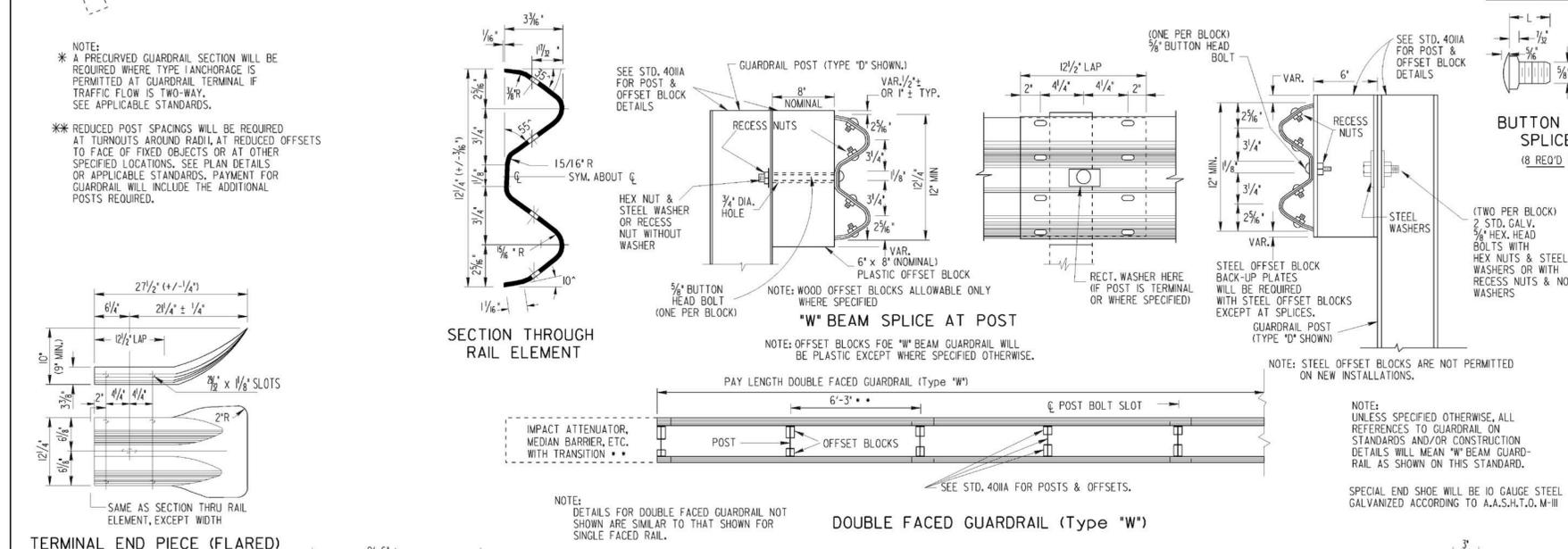
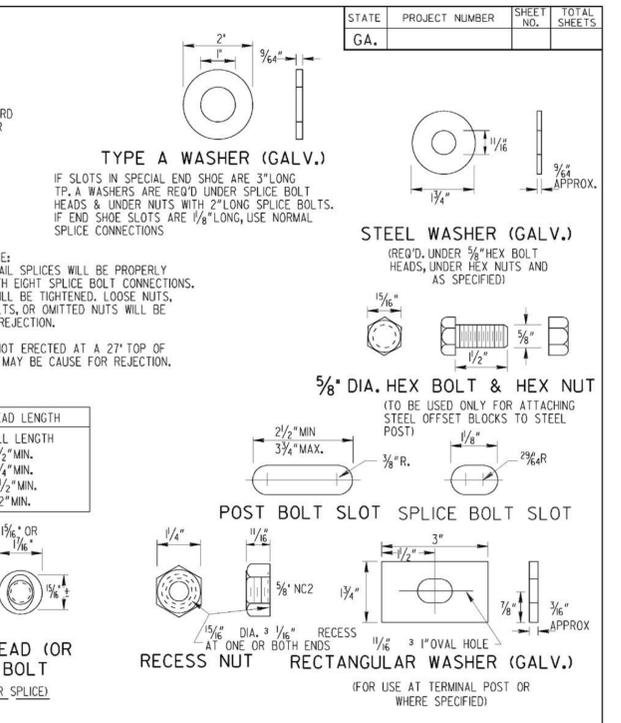
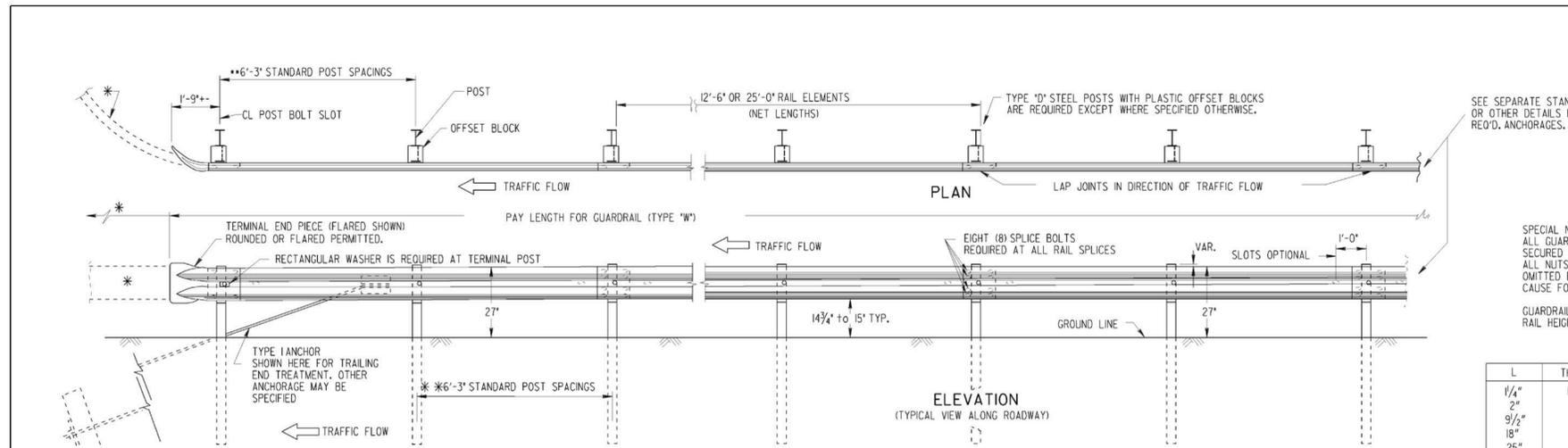


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- GENERAL NOTES:
- SPECIFICATIONS: GEORGIA STANDARD CURRENT EDITION, AND SUPPLEMENTS THERETO.
  - NUTS, BOLTS, WASHERS, RAIL, TERMINAL SECTIONS, END SHOES, BACK-UP PLATES, END SECTIONS AND OTHER GUARDRAIL HARDWARE ARE IN ACCORDANCE WITH THE CURRENT ARBFA TECHNICAL BULLETIN NO. 265 - UNLESS SPECIFIED OTHERWISE, DIMENSIONS FOR POSTS AND OFFSET BLOCKS WILL BE ACCORDING TO GA STANDARD 401A.
  - FOR DETAILS OF GUARDRAIL ANCHORAGES, SEE APPLICABLE STANDARDS AND/OR CONSTRUCTION DETAILS.
  - FOR LOCATION OF GUARDRAIL SEE APPLICABLE LOCATION STANDARDS.
  - ALL STEEL HARDWARE COMPONENTS WILL BE GALVANIZED AFTER FABRICATION, GALVANIZING REPAIR COMPOUND (SEC. 645) WILL BE FIELD APPLIED TO ANY COATINGS DAMAGED.
  - WHEN GUARDRAIL IS REQUIRED ON CURVES WITH RADII LESS THAN 150', PRECURVED RAIL WILL BE REQUIRED.
  - PAYMENT FOR GUARDRAIL (Type "W") TO INCLUDE OFFSET BLOCKS, POST, BACK-UP PLATES WHERE REQUIRED, BOLTS, NUTS, WASHERS, TERMINAL SECTIONS, ADDITIONAL POST WHERE REQUIRED, & REMOVAL AND REPLACEMENT OF PORTIONS OF MEDIAN PAVING, SPILLWAYS, OR CATCH BASINS WHERE NECESSARY.
  - ALL DIMENSIONS ARE SUBJECT TO MANUFACTURING TOLERANCES.
  - STANDARD NET LENGTH OF RAIL ELEMENTS MAY BE EITHER 12'-6" OR 25'-0". THESE LENGTHS SHALL BE ARRANGED TO PROVIDE AS NEARLY AS POSSIBLE THE REQUIRED LENGTH FOR EACH INSTALLATION.

DATE		DEPARTMENT OF TRANSPORTATION STATE OF GEORGIA	
REVISION		STANDARD "W" BEAM GUARDRAIL	
NO SCALE		REV. & REDR. MAY, 1999	
DES. RETRACTED	(SUBMITTED)	James Kennel DATE 3/20/04 & APPROVAL DESIGN ENGR.	NUMBER 4010
CHK.	(APPROVED)	Paul L. Finkley CHIEF ENGINEER	

RELEASED FOR CONSTRUCTION - 12/05/11

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**THE LPA GROUP**  
TRANSPORTATION CONSULTANTS  
A UNIT OF MICHAEL BAKER CORPORATION  
3595 ENGINEERING DRIVE  
NORCROSS, GEORGIA 30092  
(770) 263-9118

REVISION DATES


STATE OF GEORGIA  
DEPARTMENT OF TRANSPORTATION  
OFFICE: INNOVATIVE PROGRAM DELIVERY  
GEORGIA STANDARDS