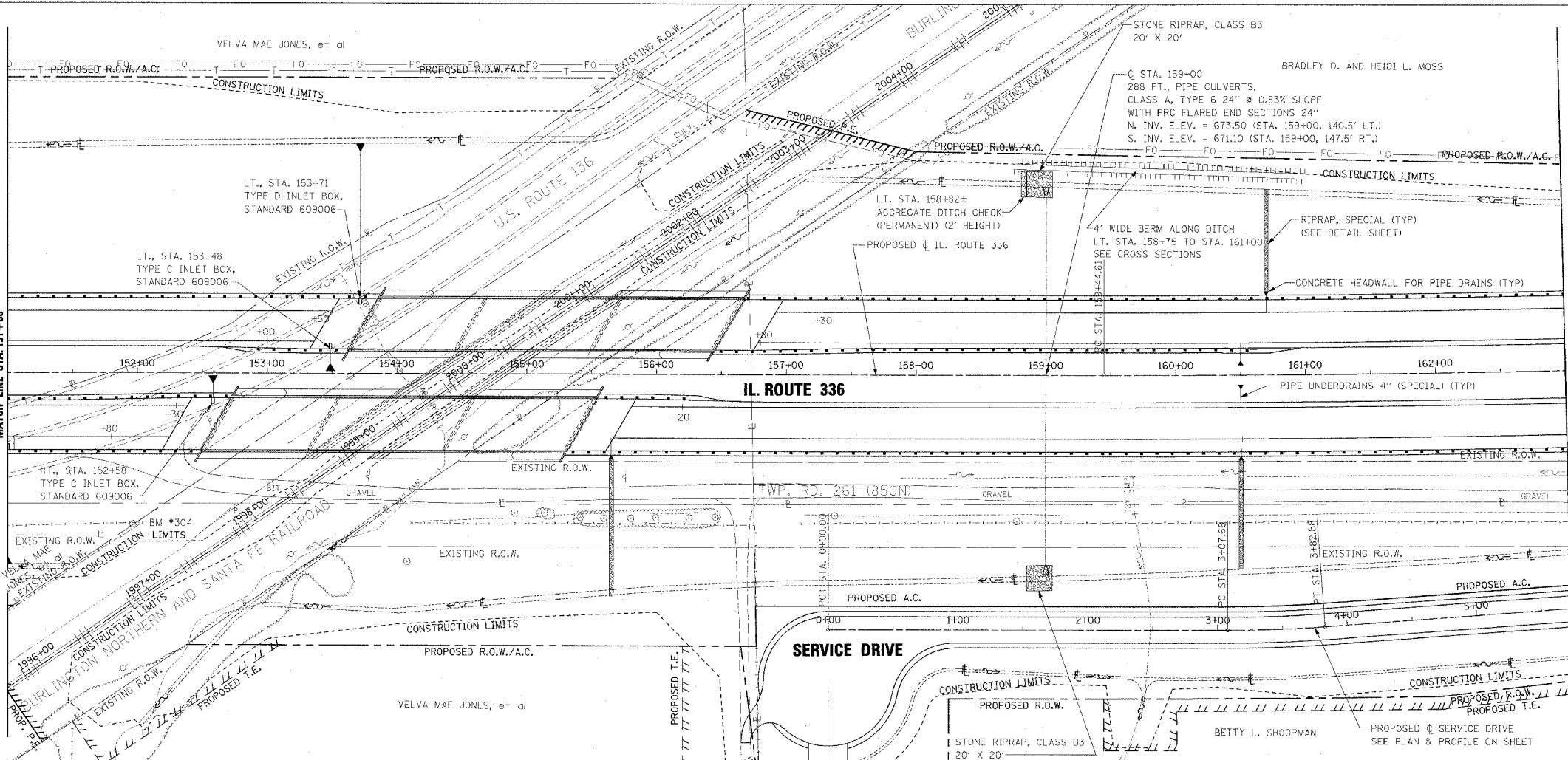


F.A.P. RITE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	55-2	McDONOUGH	1025	192
STA. 151+00		TO STA. 163+00		
FED. ROAD DIST. NO. 4 ILLINOIS FED. AID PROJECT				

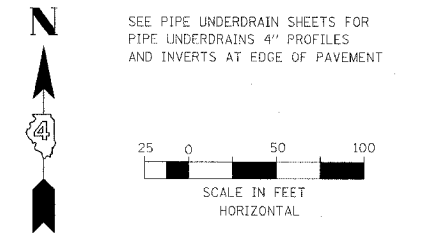
PERMANENT EROSION CONTROL LEGEND
 AGGREGATE DITCH (TO BE PLACED UPON COMPLETION OF DITCH CUT)



PIPE UNDERDRAINS 4"
 WB OUTSIDE EOP LT. STA. 151+00 TO STA. 153+50
 WB OUTSIDE EOP LT. STA. 157+30 TO STA. 163+00
 WB INSIDE EOP LT. STA. 151+00 TO STA. 153+00
 WB INSIDE EOP RT. STA. 151+00 TO STA. 152+30
 EB INSIDE EOP RT. STA. 156+20 TO STA. 160+50
 EB INSIDE EOP RT. STA. 160+50 TO STA. 163+00
 EB OUTSIDE EOP RT. STA. 151+00 TO STA. 151+80
 EB OUTSIDE EOP RT. STA. 155+65 TO STA. 160+50
 EB OUTSIDE EOP RT. STA. 160+50 TO STA. 163+00

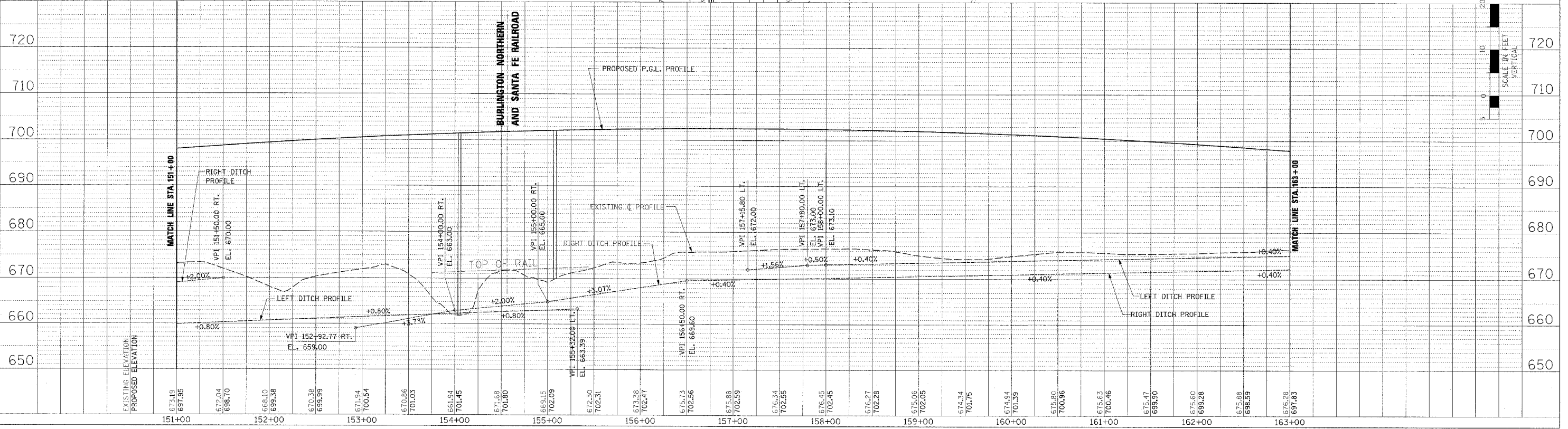
PIPE UNDERDRAINS 4" (SPECIAL)
 WB OUTSIDE LT. STA. 160+70, 13' @ 1.00% SLOPE
 WB INSIDE LT. STA. 160+50, 14' @ 4.07% SLOPE
 EB INSIDE RT. STA. 160+50, 14' @ 1.00% SLOPE
 EB OUTSIDE RT. STA. 155+65, 13' @ 1.00% SLOPE
 EB OUTSIDE RT. STA. 160+50, 13' @ 1.00% SLOPE

CONCRETE HEADWALL FOR PIPE DRAINS
 WB OUTSIDE STA. 160+70, 62' LT., INV. ELEV. = 698.66
 WB INSIDE STA. 160+50, 11' LT., INV. ELEV. = 698.39
 EB INSIDE STA. 160+50, 11' RT., INV. ELEV. = 698.65
 EB OUTSIDE STA. 155+65, 62' RT., INV. ELEV. = 700.12
 EB OUTSIDE STA. 160+50, 62' RT., INV. ELEV. = 698.74



DATE	BY	REVISION

DATE	BY	REVISION



DRAINAGE PLAN AND PROFILE - IL ROUTE 336 - STA. 151+00 TO STA. 163+00