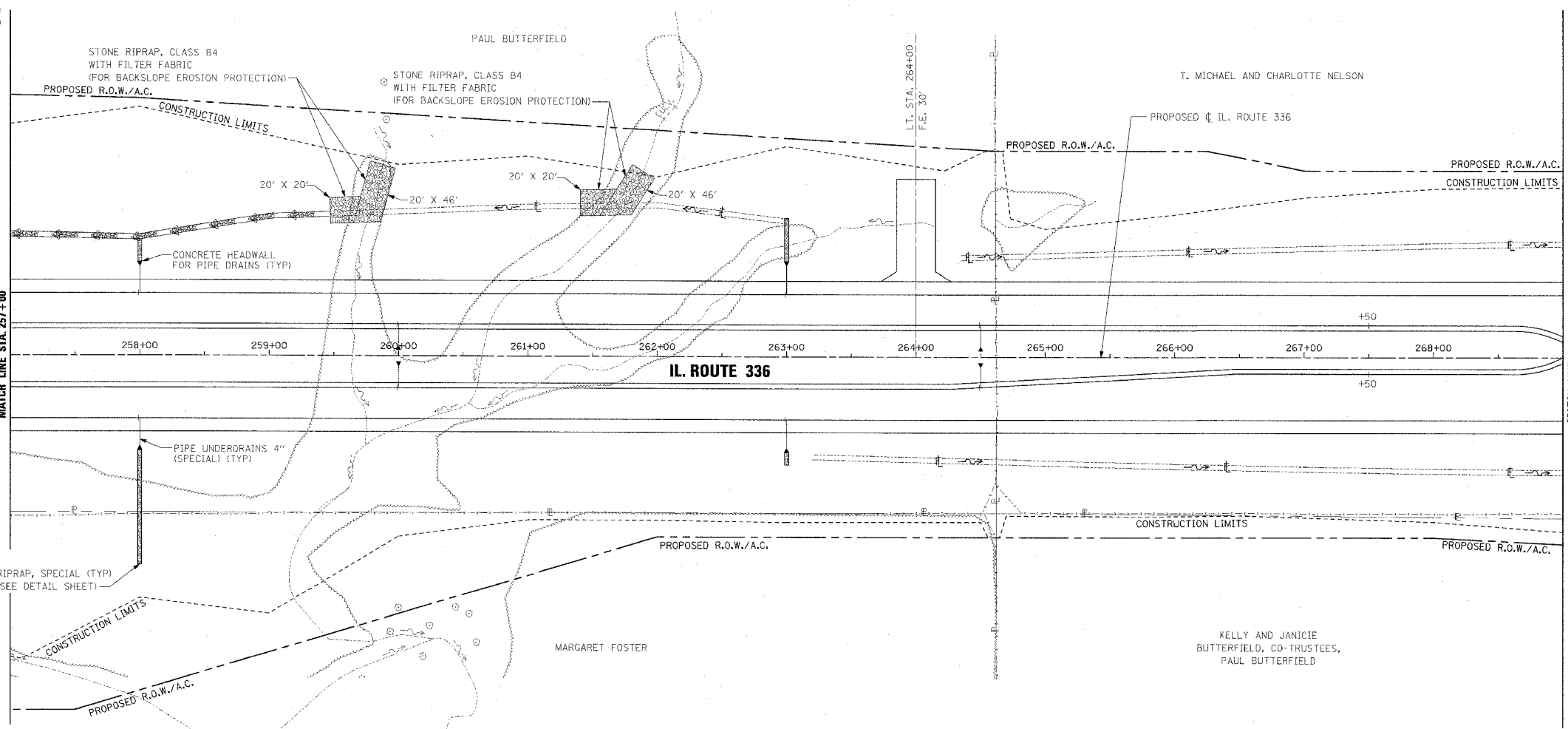


PERMANENT EROSION CONTROL LEGEND

AGGREGATE DITCH (TO BE PLACED UPON COMPLETION OF DITCH CUT)



F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	55-2	McDONOUGH	1025	201
STA. 257+00 TO STA. 269+00			FED. ROAD DIST. NO. 4 (ILLINOIS) FED. AID PROJECT	

**PIPE UNDERDRAINS 4"**

WB OUTSIDE EOP LT. STA. 257+00 TO STA. 258+00  
 WB OUTSIDE EOP LT. STA. 258+00 TO STA. 263+00  
 WB OUTSIDE EOP LT. STA. 263+00 TO STA. 269+00  
 WB INSIDE EOP LT. STA. 257+00 TO STA. 260+00  
 WB INSIDE EOP LT. STA. 260+00 TO STA. 264+50  
 WB INSIDE EOP LT. STA. 264+50 TO STA. 267+50  
 WB INSIDE EOP RT. STA. 257+00 TO STA. 260+00  
 WB INSIDE EOP RT. STA. 260+00 TO STA. 264+50  
 WB INSIDE EOP RT. STA. 264+50 TO STA. 267+50  
 WB OUTSIDE EOP RT. STA. 257+00 TO STA. 258+00  
 WB OUTSIDE EOP RT. STA. 258+00 TO STA. 263+00  
 WB OUTSIDE EOP RT. STA. 263+00 TO STA. 269+00

**PIPE UNDERDRAINS 4" (SPECIAL)**

WB OUTSIDE LT. STA. 258+00, 21' @ 1.00% SLOPE  
 WB OUTSIDE LT. STA. 263+00, 22' @ 1.00% SLOPE  
 WB INSIDE LT. STA. 260+00, 17' @ 1.00% SLOPE  
 WB INSIDE LT. STA. 264+50, 17' @ 1.00% SLOPE  
 EB INSIDE RT. STA. 260+00, 17' @ 1.00% SLOPE  
 EB INSIDE RT. STA. 264+50, 17' @ 1.00% SLOPE  
 EB OUTSIDE RT. STA. 258+00, 21' @ 1.00% SLOPE  
 EB OUTSIDE RT. STA. 263+00, 22' @ 1.00% SLOPE

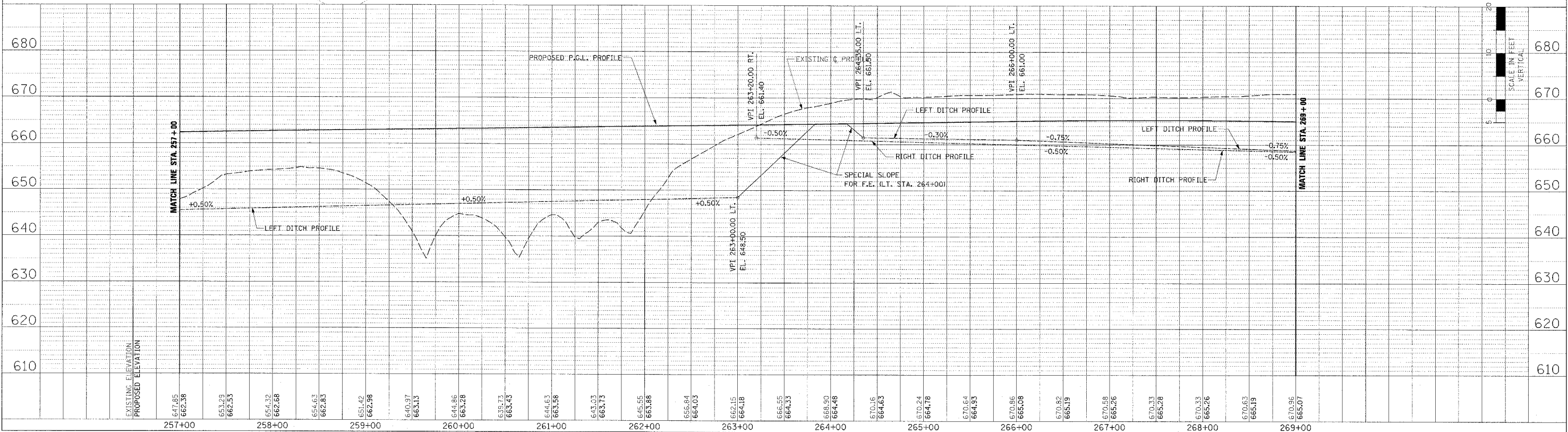
**CONCRETE HEADWALL FOR PIPE DRAINS**

WB OUTSIDE STA. 258+00, 70' LT., INV. ELEV. = 659.97  
 WB OUTSIDE STA. 263+00, 71' LT., INV. ELEV. = 661.26  
 WB INSIDE STA. 260+00, 8' LT., INV. ELEV. = 660.66  
 WB INSIDE STA. 264+50, 8' RT., INV. ELEV. = 661.91  
 EB INSIDE STA. 260+00, 8' RT., INV. ELEV. = 660.66  
 EB INSIDE STA. 264+50, 8' RT., INV. ELEV. = 661.91  
 EB OUTSIDE STA. 258+00, 70' RT., INV. ELEV. = 659.97  
 EB OUTSIDE STA. 263+00, 71' RT., INV. ELEV. = 661.26

SEE PIPE UNDERDRAIN SHEETS FOR PIPE UNDERDRAIN 4" PROFILES AND INVERTS AT EDGE OF PAVEMENT

DATE	BY	REVISION
3/27/06	...	...

DATE	BY	REVISION
3/27/06	...	...



**DRAINAGE PLAN AND PROFILE - IL. ROUTE 336 - STA. 257+00 TO STA. 269+00**