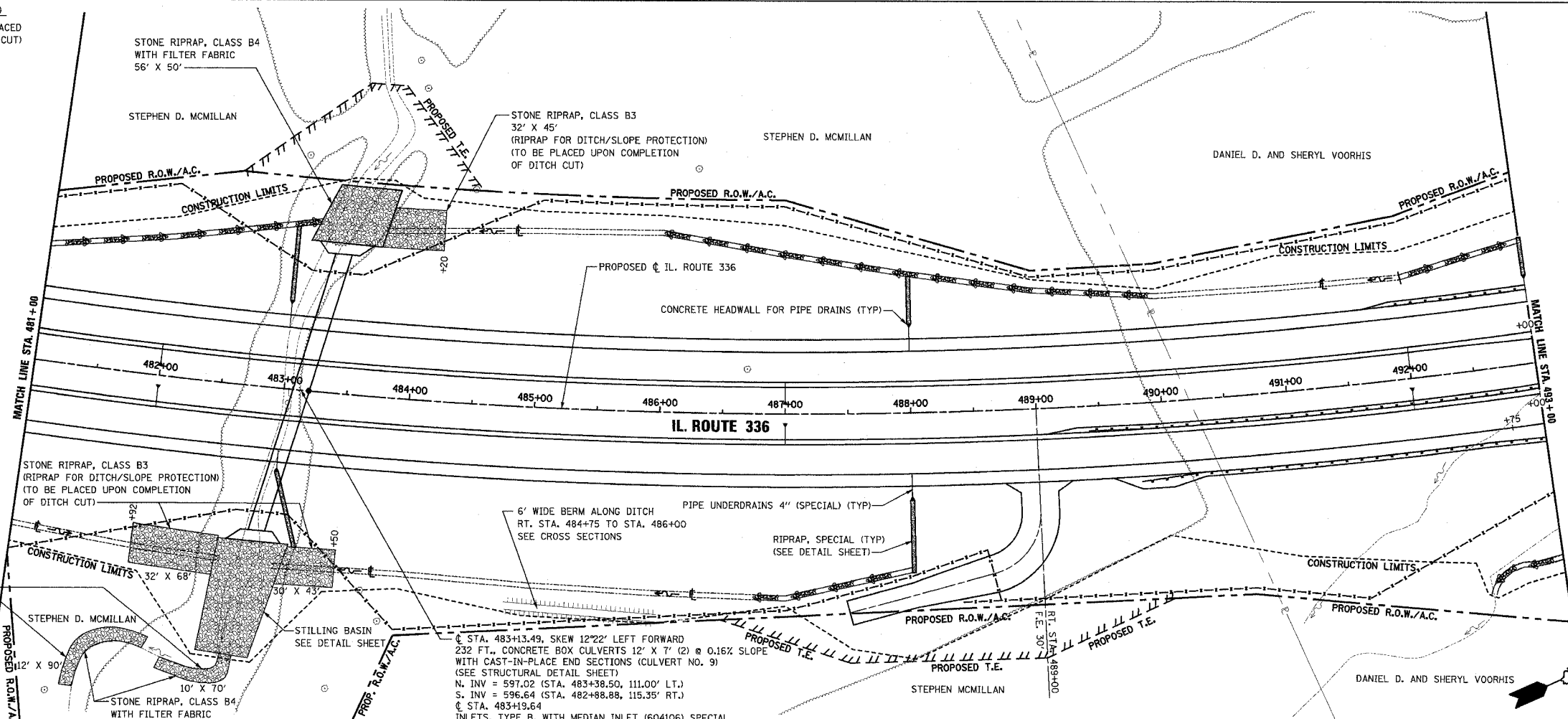


PERMANENT EROSION CONTROL LEGEND
 AGGREGATE DITCH (TO BE PLACED UPON COMPLETION OF DITCH CUT)

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	55-2	MCDONOUGH	1025	220
STA. 481+00		TO STA. 493+00		
FED. ROAD DIST. NO. 4 ILLINOIS FED. AID PROJECT				

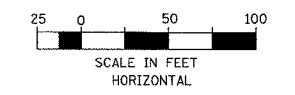


PIPE UNDERDRAINS 4"
 WB OUTSIDE EOP LT. STA. 481+00 TO STA. 493+00
 WB INSIDE EOP LT. STA. 481+00 TO STA. 493+00
 EB INSIDE EOP RT. STA. 481+00 TO STA. 493+00
 EB OUTSIDE EOP RT. STA. 481+00 TO STA. 492+75

PIPE UNDERDRAINS 4" (SPECIAL)
 WB OUTSIDE LT. STA. 483+00, 18' @ 1.00% SLOPE
 WB OUTSIDE LT. STA. 488+00, 18' @ 1.00% SLOPE
 WB OUTSIDE LT. STA. 493+00, 18' @ 1.00% SLOPE
 WB INSIDE LT. STA. 482+00, 14' @ 1.00% SLOPE
 WB INSIDE LT. STA. 487+00, 14' @ 1.00% SLOPE
 WB INSIDE LT. STA. 492+00, 14' @ 1.00% SLOPE
 EB INSIDE RT. STA. 482+00, 14' @ 1.00% SLOPE
 EB INSIDE RT. STA. 487+00, 14' @ 1.00% SLOPE
 EB INSIDE RT. STA. 492+00, 14' @ 1.00% SLOPE
 EB OUTSIDE RT. STA. 483+00, 14' @ 1.00% SLOPE
 EB OUTSIDE RT. STA. 488+00, 18' @ 1.00% SLOPE

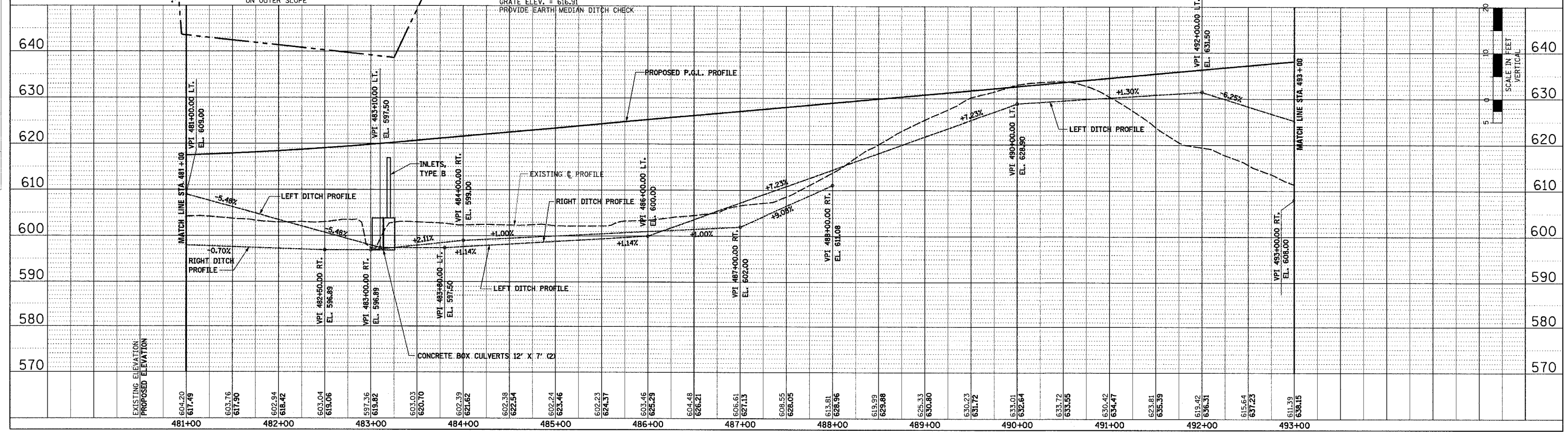
CONCRETE HEADWALL FOR PIPE DRAINS
 WB OUTSIDE STA. 483+00, 67' LT., INV. ELEV. = 616.64
 WB OUTSIDE STA. 488+00, 67' LT., INV. ELEV. = 625.78
 WB OUTSIDE STA. 493+00, 67' LT., INV. ELEV. = 634.96
 WB INSIDE STA. 482+00, 11' LT., INV. ELEV. = 616.28
 WB INSIDE STA. 487+00, 11' LT., INV. ELEV. = 624.99
 WB INSIDE STA. 492+00, 11' LT., INV. ELEV. = 634.17
 EB INSIDE STA. 482+00, 11' RT., INV. ELEV. = 616.28
 EB INSIDE STA. 487+00, 11' RT., INV. ELEV. = 624.99
 EB INSIDE STA. 492+00, 11' RT., INV. ELEV. = 634.17
 EB OUTSIDE STA. 483+00, 63' RT., INV. ELEV. = 618.69
 EB OUTSIDE STA. 488+00, 67' RT., INV. ELEV. = 627.79

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



PLAN	DATE
BY	
CHECKED	
DATE	
NO.	

PROFILE	DATE
BY	
CHECKED	
DATE	
NO.	



DRAINAGE PLAN AND PROFILE - IL. ROUTE 336 - STA. 481+00 TO STA. 493+00