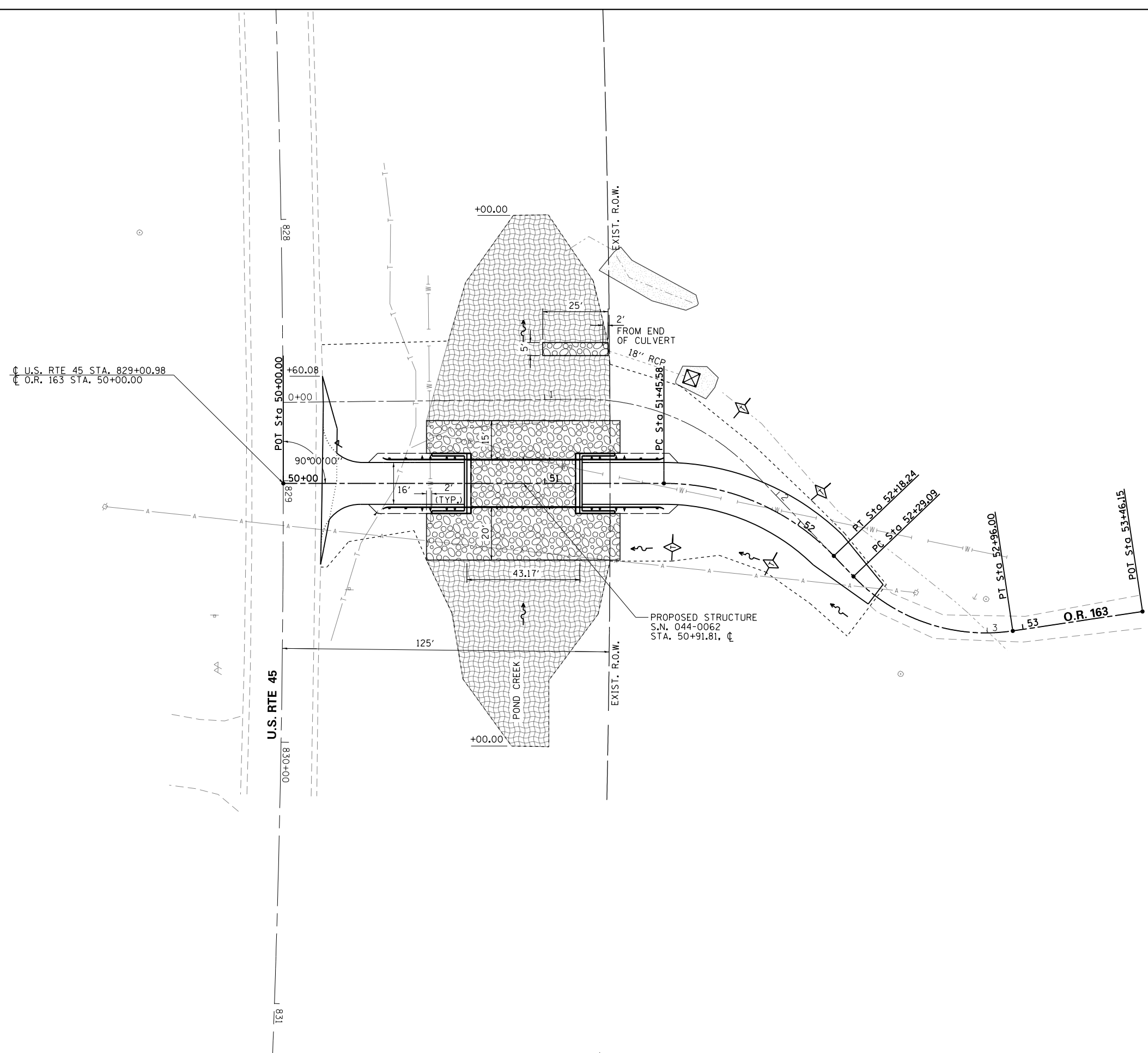


PROP. ζ O.R. 163
 CURVE-1 DATA
 PI STA. = 51+84.02
 Δ = 46° 15' 15" (RT)
 D = 63° 39' 43"
 R = 90.00'
 T = 38.44'
 L = 72.66'
 E = 7.86'
 P.C. STA = 51+45.58
 P.T. STA = 52+18.24

PROP. ζ O.R. 163
 CURVE-2 DATA
 PI STA. = 52+65.35
 Δ = 54° 45' 57" (LT)
 D = 81° 51' 04"
 R = 70.00'
 T = 36.26'
 L = 66.91'
 E = 8.83'
 P.C. STA = 52+29.09
 P.T. STA = 52+96.00

ζ U.S. RTE 45 STA. 829+00.98
 ζ O.R. 163 STA. 50+00.00



LEGEND	
	TEMPORARY DITCH CHECK, 10 L.F.
	INLET & PIPE PROTECTION, 1 EA
	STONE RIPRAP, CLASS A4 WITH FILTER FABRIC
	EROSION CONTROL BLANKET*

* NOTE: PLACE EROSION CONTROL BLANKET IN POND CREEK CHANNEL DEGRADING AREA TO TOP OF SIDE SLOPES AT LOCATIONS NOT COVERED BY STONE RIPRAP. ALL OTHER AREAS DISTURBED SHALL BE STABILIZED WITH MULCH, METHOD 2.

FILE NAME =	USER NAME = Brian Bond	DESIGNED - BMB	REVISED -
L:\IDOT\0806610\W0_12\Draw\Sheets\0978267-sh1-Eros.dgn		DRAWN - BMB	REVISED -
Default	PLOT SCALE = 40.0000' / in.	CHECKED - JMM	REVISED -
	PLOT DATE = 12/10/2013	DATE - DECEMBER 2013	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**EROSION CONTROL PLAN
 O.R. 163 OFF U.S. ROUTE 45 (F.A.P. 881)**

SCALE: SHEET 1 OF 1 SHEETS STA. 50+00 TO STA. 53+46.15

O.R.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
163	34B-2	JOHNSON	37	11
CONTRACT NO. 78267				
ILLINOIS FED. AID PROJECT				