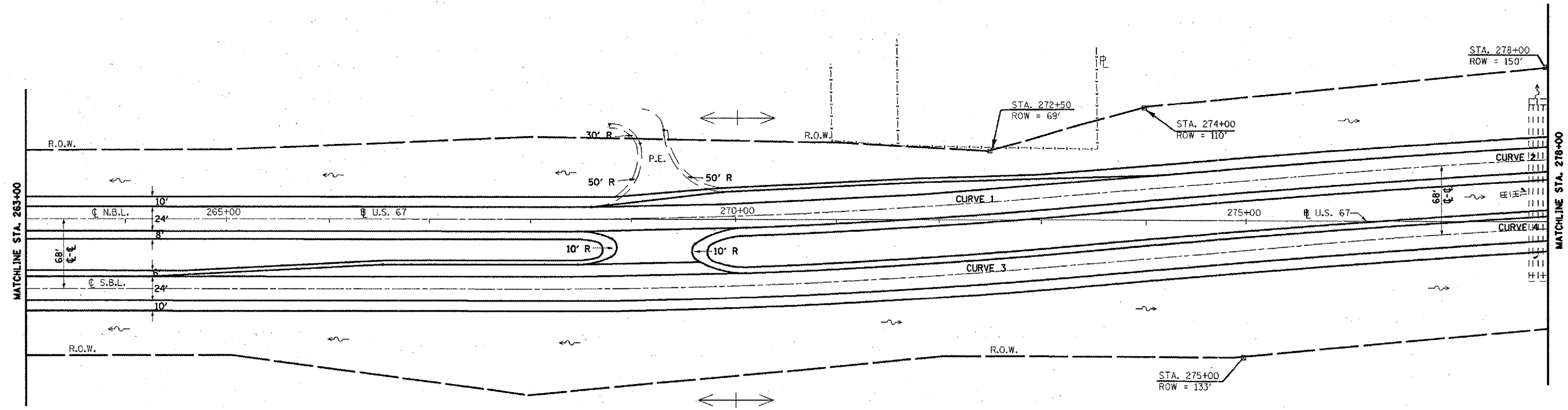


F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
310	C38-D RS	MCDONOUGH	83	52
STA. 263+00		TO STA. 278+00		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

T6N R2W 4th P.M. (EMMET TWP.)
SECTION 18



T6N R3W 4th P.M. (EMMET TWP.)
SECTION 13

CURVE DATA - NBL

CURVE 1		CURVE 2	
PI = 270+54.46	T = 254.46'	PI = 278+26.18	T = 250.60'
Δ = 5° 05' 07.42"	PC = 268+00.00	Δ = 5° 00' 30.44"	PC = 275+75.58
D = 0° 59' 59.73"	PT = 273+08.58	D = 0° 59' 59.73"	PT = 280+76.46
L = 508.58'	SE = 0.033 FT/FT	L = 500.88'	SE = 0.033 FT/FT
R = 5730.00'		R = 2730.00'	
BEGIN SUPER @ 266+66.67		BEGIN SUPER @ 274+42.25	
BEGIN FULL SUPER @ 268+66.67		BEGIN FULL SUPER @ 276+42.25	
END FULL SUPER @ 272+41.91		END FULL SUPER @ 280+09.79	
END SUPER @ 274+41.91		END SUPER @ 282+09.79	

NOTE: MEDIAN CROSSOVER PAVEMENT TO BE TREATED THE SAME AS THE TURN LANE PAVEMENT.

CURVE DATA - SBL

CURVE 3		CURVE 4	
PI = 270+57.27	T = 257.48'	PI = 278+29.03	T = 247.63'
Δ = 5° 05' 07.42"	PC = 267+99.8	Δ = 5° 00' 30.44"	PC = 275+81.41
D = 0° 59' 17.52"	PT = 273+14.41	D = 1° 00' 42.97"	PT = 280+76.35
L = 514.61'	SE = 0.033 FT/FT	L = 494.94'	SE = 0.033 FT/FT
R = 5798.00'		R = 5662.00'	
BEGIN SUPER @ 266+66.47		BEGIN SUPER @ 274+48.08	
BEGIN FULL SUPER @ 268+66.47		BEGIN FULL SUPER @ 276+48.08	
END FULL SUPER @ 272+47.74		END FULL SUPER @ 280+09.68	
END SUPER @ 274+47.74		END SUPER @ 282+09.68	

EXISTING LEGEND

- CONCRETE REVETMENT MAT
- R.O.W. MARKER
- SUMMIT
- EXIST. DITCH CHECK
- PAVED DITCH
- EXIST. GUARDRAIL

PROPOSED LEGEND

- GUARDRAIL
- DITCH CHECK
- END SECTION REPLACEMENT
- PIPE CULVERT REPLACEMENT
- DITCH GRADING
- INLET PROTECTION
- RIPRAP A-5
- AGGREGATE DITCH



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
PROPOSED PLAN SHEET
STA. 263+00 TO 278+00

SCALE: VERT. 1" = 50'
HORIZ. 1" = 100'
DATE ##DATE## DRAWN BY CADD
CHECKED BY