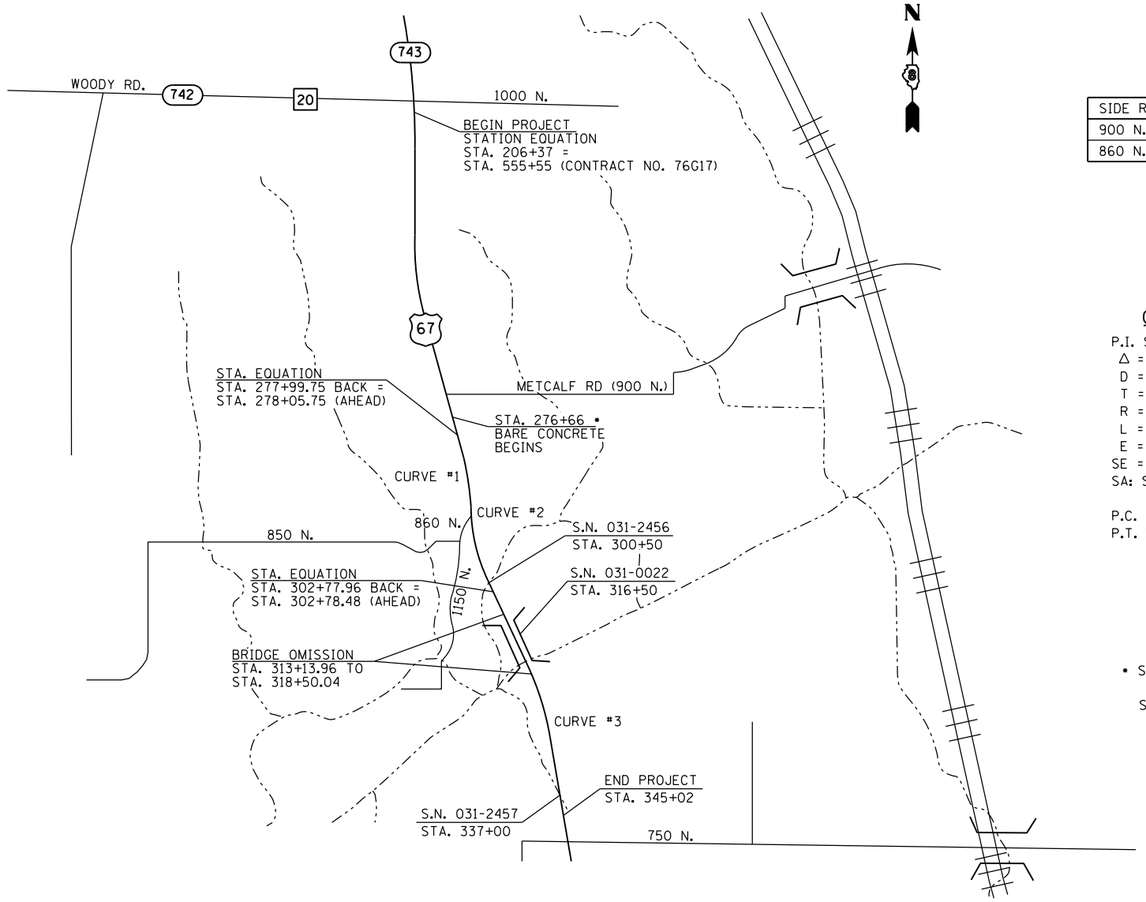

SIDE ROAD	STATION
900 N. (METCALF ROAD)	266+13.80
860 N.	287+34.65

CURVE #1

P.I. STA. 280+56.00
Δ = 6°-15′-00″
D = 1°-15′-0″
T = 250.25′
R = 4583.66′
L = 500.00′
E = 6.83′
SE = 0.035 FT/FT
SA: STA. 276+66.42 TO STA. 278+72.42
STA. 284+39.08 TO STA. 282+39.08
P.C. STA. 278+05.75
P.T. STA. 283+05.75

CURVE #2

P.I. STA. 297+32.70
Δ = 16°-28′-20″
D = 1°-30′-0″
T = 552.89′
R = 3819.72′
L = 1098.15′
E = 39.81′
SE = 0.042 FT/FT
SA: STA. 290+46.48 TO STA. 292+46.48
STA. 304+11.81 TO STA. 302+11.29
P.C. STA. 291+79.81
P.T. STA. 302+77.96

CURVE #3

P.I. STA. 324+04.32
Δ = 15°-00′-00″
D = 2°-00′-00″
T = 377.16′
R = 2864.79′
L = 750.00′
E = 24.72′
SE = 0.056 FT/FT
SA: STA. 318+93.83 TO STA. 320+93.83
STA. 329+10.49 TO STA. 327+10.49
P.C. STA. 320+27.16
P.T. STA. 327+77.16

- STA. 206+37 TO STA. 276+66 - EXISTING HMA ROADWAY SECTION WITH ¾″ HMA SURFACE REMOVAL AND 2¼″ HMA OVERLAY
  STA. 276+66 TO STA. 345+02 - EXISTING BARE CONCRETE ROADWAY SECTION WITH 2½″ HMA OVERLAY

FILE NAME = $FILEL$	USER NAME = $USER$	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = $SCALE$	CHECKED -	REVISED -
	PLOT DATE = $DATE$	DATE -	REVISED -

Allen Henderson & Associates, Inc.
Civil and Structural Engineers Springfield, IL.
62703 Phone: (217)544-8033 IL. Design Firm
No. 184-001907

LINE DIAGRAM

SCALE: | SHEET NO. 1 OF 1 SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
310	(55,56)RS-3	GREENE	15	8
		CONTRACT NO. 76H12		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		