

SEC 4, T 5 N, R 3 W, 4th PM

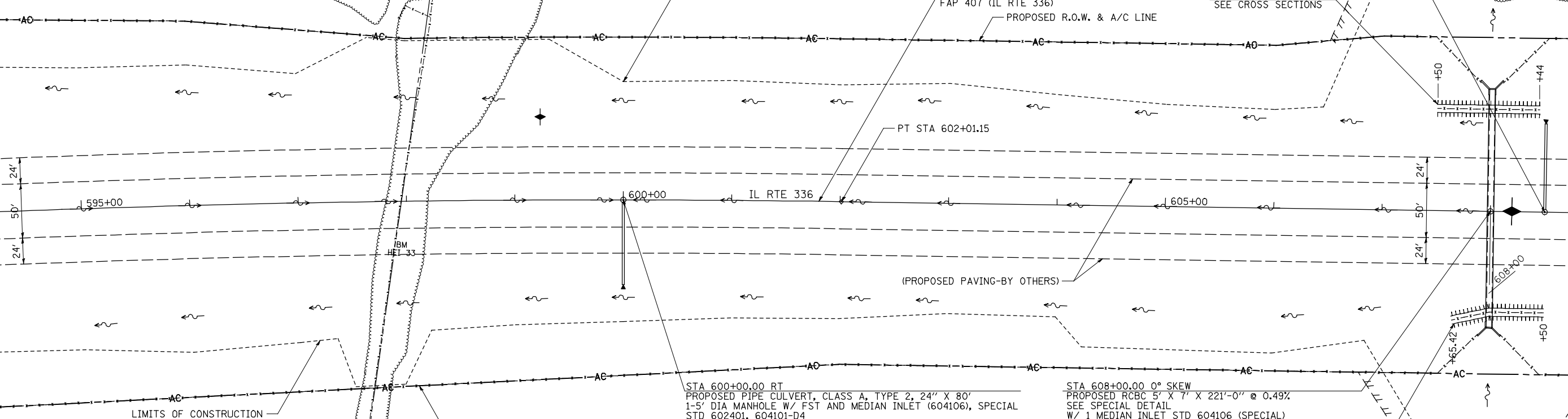
SEC 33, T 6 N, R 3 W, 4th PM

ROBERT V. NELSON, II & TERI L. NELSON

STA 608+50.00 LT  
PROPOSED PIPE CULVERT, CLASS A, TYPE 1, 24" X 80'  
1-5' DIA MANHOLE W/ FST AND MEDIAN INLET (604106), SPECIAL  
STD 602401, 604101-D4  
FOR FLAT SLAB TOP, SEE SPECIAL DETAILS  
1-24" PRC FLARED END SECTION STD-542301  
MH INV 610.60, TOG 614.67  
DSFL 609.55, 82.26' LT

MATCH LINE STATION 594+00

MATCH LINE STATION 609+00

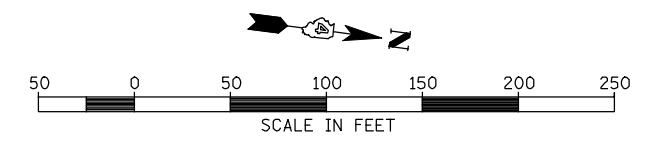


PROP. CURVE IL336-2  
PI STA. = 590+36.90  
 $\Delta = 9^\circ 15' 34''$  (RT)  
 $D = 0^\circ 23' 48''$   
 $R = 14,440.00'$   
 $T = 1,169.34'$   
 $L = 2,333.59'$   
 $E = 47.27'$   
 $e = NC$   
P.C. STA. = 578+67.56  
P.T. STA. = 602+01.15

STA 600+00.00 RT  
PROPOSED PIPE CULVERT, CLASS A, TYPE 2, 24" X 80'  
1-5' DIA MANHOLE W/ FST AND MEDIAN INLET (604106), SPECIAL  
STD 602401, 604101-D4  
FOR FLAT SLAB TOP, SEE SPECIAL DETAILS  
1-24" PRC FLARED END SECTION STD 542301  
MH INV 593.37, TOG 597.16  
DSFL 593.14, 78.19' RT

STA 608+00.00 0° SKEW  
PROPOSED RCBC 5' X 7' X 221'-0" @ 0.49%  
SEE SPECIAL DETAIL  
W/ 1 MEDIAN INLET STD 604106 (SPECIAL)  
STD 604101-D4  
TOG 608.91, 0.00' RT  
USFL INV 599.72, STA 608+00.00, 106.83' RT  
DSFL INV 598.63, STA 608+00.00, 112.17' LT

ROBERT V. NELSON, II & TERI L. NELSON



FILE NAME =	USER NAME = jdeen	DESIGNED - JRB	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>FAP 407 (IL RTE 336) GRADING &amp; DRAINAGE PLAN &amp; PROFILE STATION 594+00 TO STATION 609+00</b>	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
W:\Transportation\2891\Grading Plans\2891D05.dgn		DRAWN - RLR	REVISED -			407	(55-3)A	McDONOUGH	671	115	
PLOT SCALE = 100.00' / IN.		CHECKED - AWM	REVISED -			CONTRACT NO. 68A42					
PLOT DATE = 12/12/2012		DATE - 12-12-12	REVISED -			ILLINOIS FED. AID PROJECT					
				SCALE: 1"=50'	SHEET NO. 9 OF 37 SHEETS	STA. 594+00	TO STA. 609+00				