

NOTE:
FOR COMPLETE RIGHT-OF-WAY INFORMATION,
SEE ROW PLAN SHEETS.

JOHN E. & NANCY L. LAVERDIERE

ILLINOIS DEPARTMENT OF TRANSPORTATION

PROPOSED ROW LINE

STA 702+70.00, 5° SKEW RT AHD
PROPOSED PIPE CULVERT, SPECIAL 60" X 540' @ 0.50%
REINFORCED CONCRETE DROP BOX W/ PIPE HANDRAIL STA 702+93.30, 251.43' RT
FOR DROP BOX INFORMATION SEE SPECIAL DETAIL
1-60" PRC FLARED END SECTION STD 542301
DROP BOX INV 632.79
DSFL INV 630.11, STA 702+46.57, 284.85' LT

LIMITS OF CONSTRUCTION

Q SURVEY & CONSTRUCTION
FAP 407 (IL RTE 336)

PROPOSED A/C LINE

MATCH LINE STATION 694+00

MATCH LINE STATION 708+00

(PROPOSED PAVING-BY OTHERS)

ROAD CLOSURE SIGNING
(SEE DETAIL)

ROAD CLOSURE SIGNING
(SEE DETAIL)

PT STA 706+67.58

CL 10' SWALE STA 702+70.00
(SHAPE SWALE TO DRAIN)

PROPOSED A/C LINE

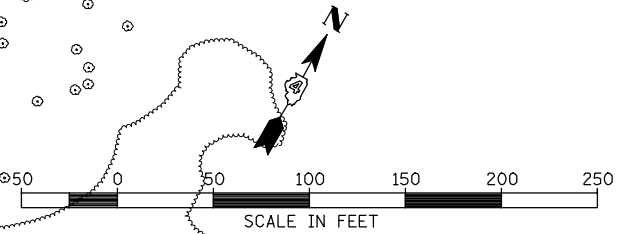
LIMITS OF CONSTRUCTION
PROPOSED ROW & A/C LINE

PROP. CURVE IL336-4
PI STA. = 685+49.24
 $\Delta = 60^{\circ} 09' 14''$ (RT)
D = $1^{\circ} 16' 24''$
R = 4,500.00'
T = 2,606.15'
L = 4,724.48'
E = 700.19'
e = 4.1%
T.R. = 41.42'
S.E. RUN = 182.25'
P.C. STA = 659+43.10
P.T. STA = 706+67.58
SE ATTAINED STA 657+80.17 TO STA 660+03.84
SE REMOVED STA 706+06.83 TO STA 708+30.50

STA 704+23.00 LT
PROPOSED PIPE CULVERT, CLASS A, TYPE 2, 24" X 96'
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 691.21, TOG 698.09
DSFL 690.38, 86.39' LT

ILLINOIS DEPARTMENT OF TRANSPORTATION

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FILE NAME =	USER NAME = jdeen	DESIGNED - JRB	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	FAP 407 (IL RTE 336) GRADING & DRAINAGE PLAN & PROFILE STATION 694+00 TO STATION 708+00	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
W:\Transportation\2891\Grading Plans\2891\DI2.dgn		DRAWN - RLR	REVISED -			407	(55-3)A	McDONOUGH	671	129	
PLOT SCALE = 1/8" = 1' / IN.		CHECKED - AWM	REVISED -			CONTRACT NO. 68A42					
PLOT DATE = 12/12/2012		DATE - 12-12-12	REVISED -			ILLINOIS FED. AID PROJECT					