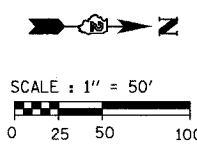
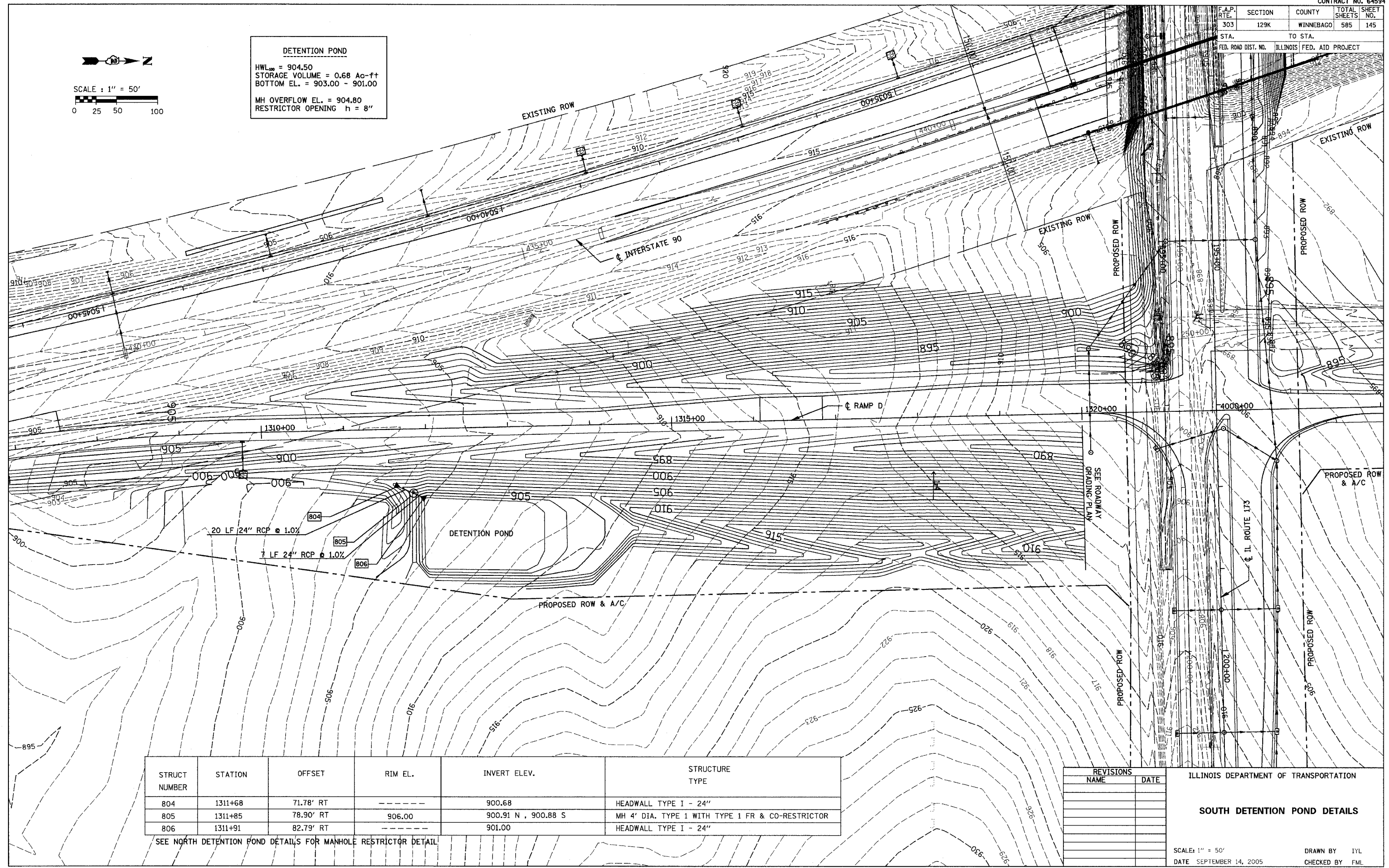


F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
303	129K	WINNEBAGO	585	145
STA.	TO STA.		ILLINOIS FED. AID PROJECT	



DETENTION POND
 HWL = 904.50
 STORAGE VOLUME = 0.68 Ac-ft
 BOTTOM EL. = 903.00 - 901.00
 MH OVERFLOW EL. = 904.80
 RESTRICTOR OPENING h = 8"



STRUCT NUMBER	STATION	OFFSET	RIM EL.	INVERT ELEV.	STRUCTURE TYPE
804	1311+68	71.78' RT	---	900.68	HEADWALL TYPE I - 24"
805	1311+85	78.90' RT	906.00	900.91 N , 900.88 S	MH 4' DIA. TYPE 1 WITH TYPE 1 FR & CO-RESTRICTOR
806	1311+91	82.79' RT	---	901.00	HEADWALL TYPE I - 24"

SEE NORTH DETENTION POND DETAILS FOR MANHOLE RESTRICTOR DETAIL

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
SOUTH DETENTION POND DETAILS
 SCALE: 1" = 50'
 DATE: SEPTEMBER 14, 2005
 DRAWN BY: IYL
 CHECKED BY: FML