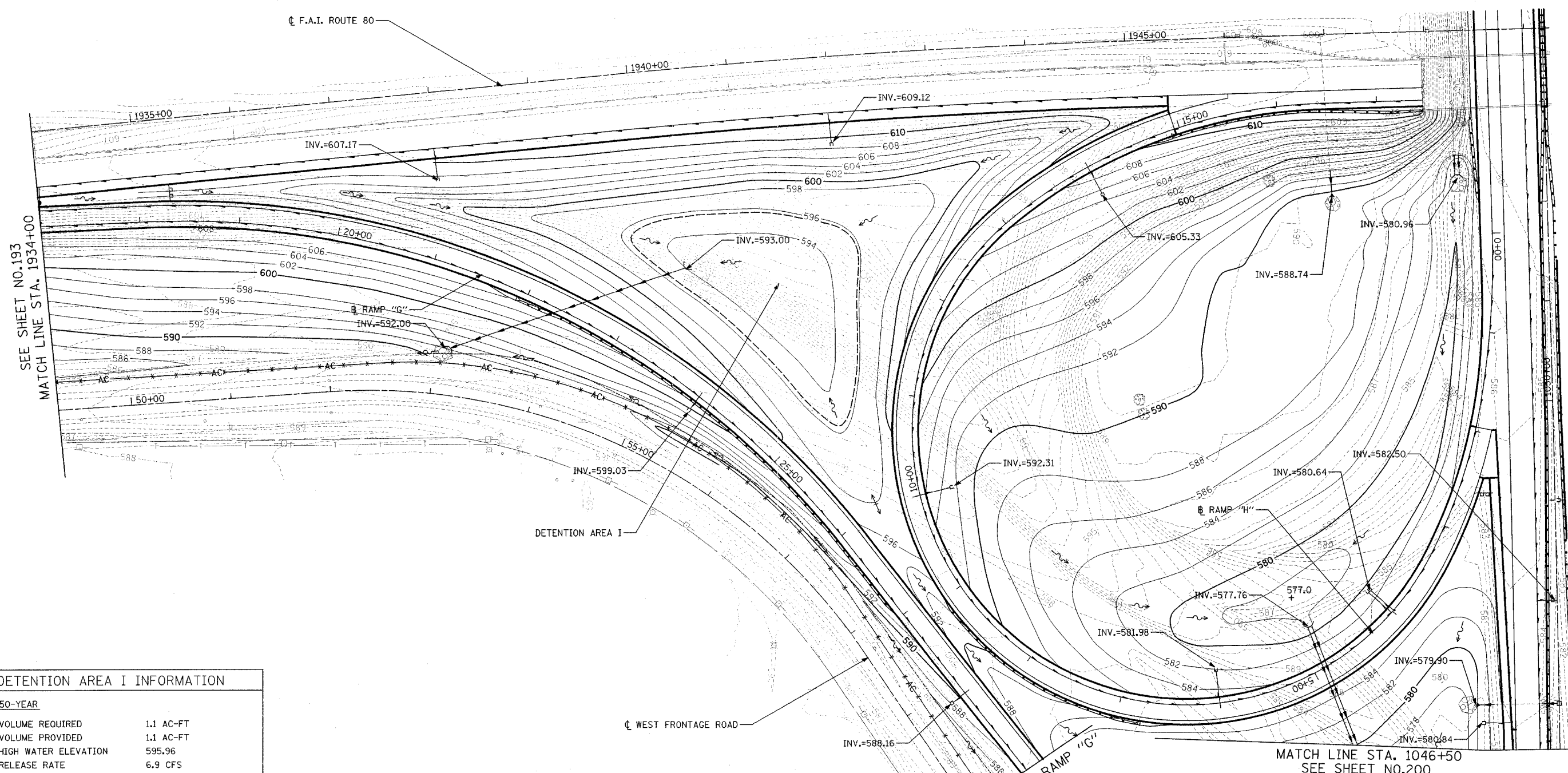


F.A.I. ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80-55-99-1(K,B,Y&AC-B)		WILL	497	195
STA. 1934+00	TO STA. 1949+25			
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 80906				



DETENTION AREA I INFORMATION	
50-YEAR	
VOLUME REQUIRED	1.1 AC-FT
VOLUME PROVIDED	1.1 AC-FT
HIGH WATER ELEVATION	595.96
RELEASE RATE	6.9 CFS
100-YEAR	
VOLUME REQUIRED	1.3 AC-FT
VOLUME PROVIDED	1.8 AC-FT
HIGH WATER ELEVATION	596.90
DISCHARGE	7.9 CFS

LEGEND	
--- 592 ---	EXISTING CONTOUR
— 592 —	PROPOSED CONTOUR
-----	50-YEAR WATER ELEVATION

REVISIONS	
NAME	DATE

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
F.A.I. 80 & F.A.I. 55 INTERCHANGE

GRADING PLAN
F.A.I. 80, F.A.I. 55,
RAMPS "G" & "H"

SCALE: 1" = 50'
DATE: JANUARY, 2005

DRAWN BY: KMS, DMW
CHECKED BY: MJL

DATE: 01/03/2005
FILENAME: n:\proj\2890\850-02\design\grading\2890-02_grad-03.dgn