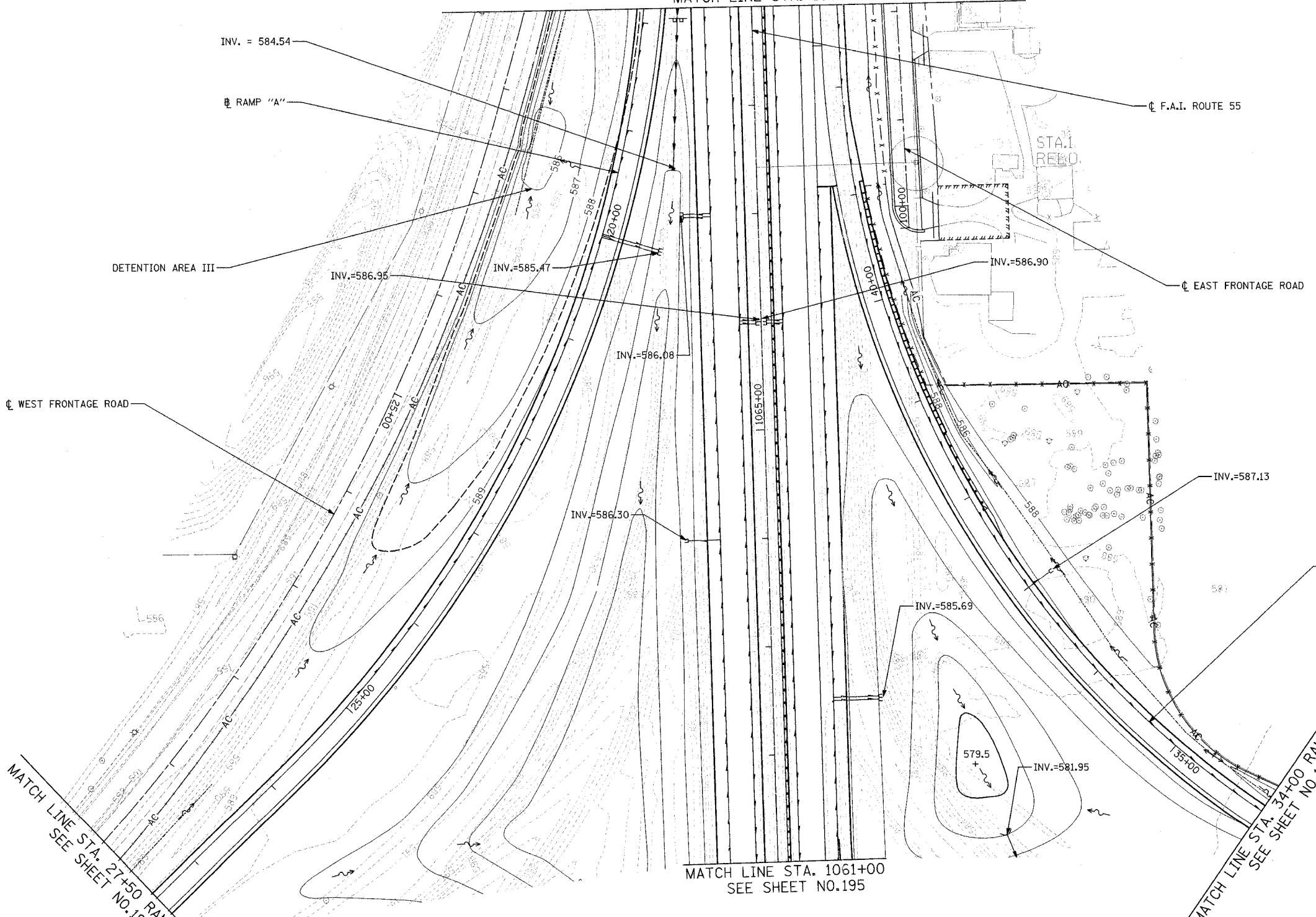


F.A.I. ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80-55	99-1(K,B,Y&AC-B)	WILL	497	201
STA.	1061+00	TO STA.	1069+00	
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 80906				

SEE SHEET NO.202
MATCH LINE STA. 1069+00



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

DETENTION AREA III INFORMATION	
50-YEAR	
VOLUME REQUIRED	0.35 AC-FT
VOLUME PROVIDED	0.64 AC-FT
HIGH WATER ELEVATION	588.07
RELEASE RATE	14.9 CFS
100-YEAR	
VOLUME REQUIRED	0.46 AC-FT
VOLUME PROVIDED	AC-FT
HIGH WATER ELEVATION	588.43
DISCHARGE	17.4 CFS

MATCH LINE STA. 27+50 RAMP "A"
SEE SHEET NO.194

MATCH LINE STA. 1061+00
SEE SHEET NO.195

MATCH LINE STA. 34+00 RAMP "C"
SEE SHEET NO.196

REVISIONS	
NAME	DATE

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
F.A.I. 80 & F.A.I. 55 INTERCHANGE
GRADING PLAN
F.A.I. 55, RAMPS "A" & "C"
SCALE: 1" = 50'
DATE: JANUARY, 2005
DRAWN BY: KMS, DMW
CHECKED BY: MJL

DATE: 01/03/2005
FILENAME: n:\proj\2860\2860-02\design\grading\2860-02_grnd-08.dgn