FAP ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
586	60R-2,37R-1	MADISON	502	96
STA. 530+00		TO STA. 536+00		
CONTRACT NO. 76301				

MATCHLINE STA. 530+00

MATCHLINE STA. 536+00

END OMISSION
STATION 531+95.73

530+00 531 532 533 534 535+00

CONC

WM

FL 565.41

FL 565.41

69'-8"

45'-8"

25'-7"

BIT

99'-0"

75'-0"

68'-0"

PARKING

BIT

100'-0"

68'-9"

75'-8"

ROCK

11L 12L 13L

R = RIGHT
L = LEFT
M = MEDIAN

20' 0 20' 40'
SCALE: 1" = 20'

PROPOSED STORM SEWER PROFILE - LEFT

575 570 565 560 555 550 545 540 535

EXISTING INLET TY B
WITH TY B GRATE

EXISTING 6'X5'
BOX CULVERT

560.28

+2.27%

+1.64%

+1.64%

STORM SEWERS, WATER MAIN QUALITY, TYPE 2, 21" - 42'

STORM SEWERS, WATER MAIN QUALITY, TYPE 2 21" - 6' @ +1.64%

STORM SEWERS, WATER MAIN QUALITY, TYPE 2, 18" - 279'

11L
INLET TY A W/
TY 20 FR & GR
STA. 533+09.1, 34.8' LT
GRATE ELEV. = 567.68
FL ELEV. = 561.62

12L
INLET TY A W/
TY 20 FR & GR
STA. 533+19.1, 34.8' LT
GRATE ELEV. = 567.68
FL ELEV. = 561.75

13L
INLET TY A W/
TY 3V FR & GR
STA. 536+00, 34.8' LT
GRATE ELEV. = 570.35
FL ELEV. = 566.35

	530+00	530+50	531+00	531+50	532+00	532+50	533+00	533+50	534+00	534+50	535+00	535+50	536+00
	568.36	568.38	568.39	568.42	568.43	568.40	560.85	561.42	561.85	562.26	562.67	563.08	563.49
	568.49	568.64	568.72	568.79	568.86	568.64		568.37		568.44	568.55	568.72	568.94
	568.36	568.43	568.41	568.40	568.40	568.40	568.40	568.42	568.49	568.62	568.75	568.93	569.13
	568.57	568.79	568.71	568.64	568.56	568.49	568.41	568.38	568.44	568.55	568.72	568.94	569.21
	563.89	564.30	564.71	565.12	565.53	565.94	566.35						
	569.32	569.54	569.79	570.10	570.45	570.82							
	569.51	569.82	570.12	570.43	570.74	571.04							

DRAINAGE

PLOT DATE: Wednesday December 01, 2004 @ 9:58:05 AM

12/1/2004
Wednesday December 01, 2004 @ 9:58:05 AM
c:\projects\wed0999\plan\plnd85e.dgn LV=1-34,55-63
c:\projects\wed0999\plan\plnd85e.dgn LV=1-34,55-63
c:\projects\wed0999\plan\26ahe2l.ref LV=1-11,28-24,26,29-29,32-47,58-52,54,56-58
C:\projects\ver\rifld2a.dgn LV=1-63
C:\projects\ver\rifld2a.dgn LV=1-63
C:\projects\ver\26ahe2l.dgn LV=1-53
C:\projects\ver\26ahe2l.dgn LV=1-53
C:\projects\ver\dfilepwbk.dgn LV=1-2,4,24,42,46,48,50,60