CONTRACT NO. 64820

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
742	40-M	WINNEBAGO	165	83
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

PLAN
SURVEYED BY
ALIGNMENT CHECKED
PT. OF BEG. CHECKED
NOTE BOOK
NO.
PLANS FILE NAME
DATE
BY

STA 340+26.00 53.91' LT
MH - TA - 7' DIA - TIF - GRATE
LID ELEV. = 709.31

MH 9 TO OUTLET
47'-SS-CLA-T2-48"
℄ = 698.65 - 698.40
SLOPE = 0.53

MH 9A TO OUTLET
93'-SS-CLA-T2-24"
℄ =701.80 - 700.80
SLOPE = 1.08

EXISTING R.O.W.

STA 341+75.00 52.87' LT
MH - TA - 5' DIA - TIF - CL
LID ELEV. = 711.76

I 15 TO MH 9A
152'-SS-CLA-WM-24"
℄ = 703.50 - 702.20
SLOPE = 0.86%

SANITARY MH TO BE ADJ
WITH NEW TYPE 1 FRAME,
CLOSED LID

STA 344+21.96 82.59' LT
INLET SPECIAL NO. 5
WEIR ELEV. = 709.95

TEMP. EASEMENT

I 21 TO I 20
26'-SS-CLA-T2-18"
℄ = 705.70 - 705.20
SLOPE = 1.92%

PROPOSED R.O.W.

MH TO BE ADJ

REMOVING INLETS

I 12 TO MH 9A
11'-SS-CLA-T2-12"
℄ = 706.00 - 705.80
SLOPE = 1.82%

STA 341+75.00 38.75' LT
INLET SPECIAL NO. 5
WEIR ELEV. = 710.53

I 20 TO I 15
102'-SS-CLA-T2-24"
℄ = 705.00 - 703.70
SLOPE = 1.27%

I 27 TO I 21
63'-SS-CLA-T2-12"
℄ = 707.80 - 705.80
SLOPE = 3.17%

STA 344+42.00 58.68' LT
INLET SPECIAL NO. 5
WEIR ELEV. = 711.22

STA 345+08.00 50.75' LT
INLET SPECIAL NO. 5
WEIR ELEV. = 711.79

STA 341+70.00 10.17' LT
INLET SPECIAL
GRATE ELEV. = 711.51

I 11 TO I 12
28'-SS-CLA-T2-12"
℄ = 706.55 - 706.10
SLOPE = 1.61%

I 7 TO MH 9
12'-PIPE DRAINS-12"
℄ = 707.70 - 705.50
SLOPE = 18.33%

I 10 TO I 11
5'-SS-CLA-T2-12"
℄ = 706.70 - 706.65
SLOPE = 1.00%

STA 341+75.00 5.83' LT
INLET SPECIAL NO. 2
GRATE ELEV. = 711.19

STA 340+25.91 38.75' LT
INLET SPECIAL NO. 5
WEIR ELEV. = 711.72

MATCHLINE STA 340+00

MATCHLINE STA 346+00

PROPOSED R.O.W.

TEMP. EASEMENT

TEMP. EASEMENT

PROFILE
SURVEYED BY
GRADES CHECKED
B.M. NOTED
STRUCTURE NOTATIONS CHKD
NOTE BOOK
NO.
DATE
BY

I 7 TO MH 9
12'-PIPE DRAINS-12"
℄ = 707.70 - 705.50
SLOPE = 18.33%

MH 9 TO OUTLET
47'-SS-CLA-T2-48"
℄ = 698.65 - 698.40
SLOPE = 0.53

MH 9A TO OUTLET
93'-SS-CLA-T2-24"
℄ =701.80 - 700.80
SLOPE = 1.08

I 10 TO I 11
5'-SS-CLA-T2-12"
℄ = 706.70 - 706.65
SLOPE = 1.00%

I 11 TO I 12
28'-SS-CLA-T2-12"
℄ = 706.55 - 706.10
SLOPE = 1.61%

I 15 TO MH 9A
152'-SS-CLA-WM-24"
℄ = 703.50 - 702.20
SLOPE = 0.86%

I 20 TO I 15
102'-SS-CLA-T2-24"
℄ = 705.00 - 703.70
SLOPE = 1.27%

I 21 TO I 20
26'-SS-CLA-T2-18"
℄ = 705.70 - 705.20
SLOPE = 1.92%

I 27 TO I 21
63'-SS-CLA-T2-12"
℄ = 707.80 - 705.80
SLOPE = 3.17%

I 12 TO MH 9A
11'-SS-CLA-T2-12"
℄ = 706.00 - 705.80
SLOPE = 1.82%

730 725 720 715 710 705 700 695 690

340+00 340+50 341+00 341+50 342+00 342+50 343+00 343+50 344+00 344+50 345+00 345+50 346+00

713.45 713.12 | 712.89 712.65 | 712.53 712.27 | 712.23 711.96 | 711.92 711.74 | 711.88 711.58 | 711.82 711.51 | 711.80 711.52 | 711.86 711.60 | 711.91 711.72 | 712.03 711.84 | 712.16 711.97 | 712.30 712.09 | 712.45 712.21 | 712.59 712.33 | 712.72 712.45 | 712.86 712.57 | 713.02 712.70 | 713.17 712.82 | 713.32 712.94 | 713.47 713.06 | 713.61 713.18 | 713.74 713.31 | 713.89 713.43 | 714.03 713.55

PLOT DATE = Mon Apr 03 11:28:14 2006
FILE NAME = c:\projects\2005802\d052822dr.dgn
PLOT SCALE = 20.0000 ' / IN.
USER NAME = jacksond

DRAINAGE DETAILS LEFT