PLAN
SURVEYED
PLOTTED
ALIGNMENT CHECKED
NOTE BOOK RE. ALIGNMENT
NO.
CADD FILE NAME
BY
DATE

PROFILE
SURVEYED
PLOTTED
GRADES CHECKED
NOTE BOOK STRUCTURE NO(S)
NO.
STRUCTURE NO(S)/PKG CD/RD

STA 10+82.75, 42.56' LT
FES, 24" PRC
INV. 416.57

12 SY STONE RIPRAP
CL A2 W/ FILTER FABRIC

80 LF P CUL, CL A 1
24" ø 0.85%
13 CY TRENCH BACKFILL

STA 10+51.55, 44.69' RT
FES, 24" PRC
INV. 417.34

EXIST. ℄ FOURNIE LANE
PROP. ℄ FOURNIE LANE

MATCH LINE STA. 231+00

231 232 233 234 235+00 236

℄ HORSESHOE LAKE ROAD

MATCH LINE STA. 237+00

PIPE UNDERDRAINS, 4"

PIPE UNDERDRAINS
SPECIAL, 4" (TYP.)

CONCRETE HEADWALL
FOR PIPE DRAIN (TYP.)

STA 48+07.75, 62.20' RT
1 EA STEEL END SEC EQV RS 48
INV. 415.60

53"x41" CMP ARCH

12 SY STONE RIPRAP
CL A2 W/ FILTER FABRIC

24 LF P CUL 1 CS
EQ RS 48" ø 1.15%

STA 48+16.30, 53.75' LT
1 EA STEEL END SEC EQV RS 48
INV. 416.93

9 LF P CUL 1 CS
EQ RS 48" ø 1.15%

N

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

435	430	425	420	415	410

231+00	231+50	232+00	232+50	233+00	233+50	234+00	234+50	235+00	235+50	236+00	236+50	237+00
422.28 422.68	422.54 422.77	422.64 422.84	422.64 422.88	422.55 422.87	422.52 422.83	422.42 422.75	422.30 422.62	422.13 422.47	421.97 422.32	421.83 422.17	421.74 422.02	421.63 421.86

FILE NAME =	USER NAME = $USER$	DESIGNED -	REVISED -
H:\P\25004\Technical Production\Civil\W017\Microstation\Drnse2a.dgn		DRAWN -	REVISED -
	PLOT SCALE = 20.0000 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = 3/14/2008	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

HORSESHOE LAKE ROAD
DRAINAGE PLAN SHEETS

SCALE: 1" = 20' | SHEET NO. 2 OF 3 SHEETS | STA. 231+00.00 TO STA. 237+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9111	73-15TS	MADISON	64	27
		CONTRACT NO. 76B22		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		