



KEY

- 1 HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 11" (2" POLYMERIZED HMA SURFACE COURSE, MIX "D", N70 9" HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70 SEE NOTE #2
- 2 HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50
- 3 HOT-MIX ASPHALT SHOULDERS
- 4 AGGREGATE SUBGRADE IMPROVEMENT (SEE SCHEDULE FOR VARIABLE THICKNESS AREAS)
- 5 AGGREGATE SHOULDERS, TYPE A, 8"
- 7 TOPSOIL 6" OR 12"
- 8 AGGREGATE BASE COURSE, TYPE, 8"
- 9 PIPE UNDERDRAIN, 4"
- 10 INCIDENTAL HOT-MIX ASPHALT SURFACING (2" AT DRIVEWAYS)

PROP. CURVE 72240
 PI STA. = 100+39.42
 $\Delta = 1^\circ 10' 39''$ (LT)
 $D = 1^\circ 29' 37''$
 $R = 3,836.00'$
 $T = 39.42'$
 $L = 78.84'$
 $E = 0.20'$
 $e = N.C.$
 P.C. STA. = 100+00.00
 P.T. STA. = 100+78.84

PROP. CURVE 72250
 PI STA. = 106+08.32
 $\Delta = 6^\circ 04' 16''$ (RT)
 $D = 1^\circ 30' 34''$
 $R = 3,796.00'$
 $T = 201.31'$
 $L = 402.24'$
 $E = 5.33'$
 $e = N.C.$
 P.C. STA. = 104+07.01
 P.T. STA. = 108+09.25

NOTE:
 FOR GRADING ON PAVEMENT TRANSITION
 SEE PAVEMENT TRANSITION DETAIL SHEET 99.

FILE NAME =	USER NAME =	DESIGNED - RDT/GC	REVISED -
et:\pw\work\p1dot\undbladerr\d0331853\0264h70\sh-t-plan-04.dgn		DRAWN - RDT	REVISED -
		CHECKED - GC	REVISED -
		DATE - 10/05/2012	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**ILLINOIS ROUTE 2
 PLAN SHEET 4**

SCALE: 1"=50' SHEET NO. 35 OF 179 SHEETS STA. 1007+00.00 TO STA. 1018+04.37

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
734	77R-1	WINNEBAGO	179	35
CONTRACT NO. 64H70				
ILLINOIS FED. AID PROJECT				