



PROP. CURVE FR-B2PR-2  
 PI STA. =1017+17.26  
 Δ =35° 20' 00" (RT)  
 D =16° 22' 13"  
 R =350.00'  
 T =111.47'  
 L =215.84'  
 E =17.32'  
 e = 8.00 %  
 T.R. = 27.00'  
 S.E. RUN = 144.00'  
 P.C. STA. =1016+05.78  
 P.T. STA. =1018+21.62

- KEY**
- 1 HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 12.5"  
SEE NOTE #5
  - 2 2" HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70
  - 3 10.5" HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70
  - 4 HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50
  - 5 HOT-MIX ASPHALT SHOULDERS
  - 6 SUB-BASE GRANULAR MATERIAL, TYPE A
  - 7 AGGREGATE SHOULDERS, TYPE A
  - 8 INCIDENTAL HOT-MIX ASPHALT SURFACING (2" AT DRIVEWAYS)
  - 9 COMBINATION CONCRETE CURB & GUTTER, TYPE M-4.24
  - 10 COMBINATION CONCRETE CURB & GUTTER, TYPE M-4.06
  - 11 CONCRETE MEDIAN SURFACE, 4" OR CONCRETE MEDIAN, TYPE SM-4.24
  - 12 TOPSOIL FURNISH AND PLACE, 6" OR 12"
  - 13 AGGREGATE BASE COURSE, TYPE B
  - 14 PIPE UNDERDRAIN, 4"
  - 15 AGGREGATE BASE COURSE, TYPE A (SEE SCHEDULE FOR VARIABLE THICKNESS AREAS)

- LEGEND**
- HOT-MIX ASPHALT DRIVEWAY
  - AGGREGATE DRIVEWAY (AGGREGATE BASE COURSE, TYPE B, 8")
  - HOT-MIX ASPHALT SURFACE COURSE OVER EX. PAVEMENT
  - \* STEEL PLATE BEAM GUARDRAIL, TYPE A
  - \*\* TRAFFIC BARRIER TERMINAL TYPE 1 SPECIAL (TANGENT)
  - \*\*\* TRAFFIC BARRIER TERMINAL TYPE 6
  - \*\*\*\* TRAFFIC BARRIER TERMINAL TYPE 5

**BENCHMARK**  
 BM 2: TOP OF BRONZE SURVEY MARKER @ N.W. CORNER OF BRIDGE ON ABUTMENT SEAT, 17' RT. STA. 1029+51 EL. 715.17

- NOTES**
1. DRIVEWAYS ARE AT 90° ANGLE TO C ROADWAY UNLESS OTHERWISE SHOWN.
  2. ALL DIMENSIONS SHOWN EOP-TO-EOP UNLESS OTHERWISE NOTED.
  3. PROPOSED HOT-MIX ASPHALT SHOULDERS IN AREA OF RETURNS AND ADJACENT TO RIGHT-TURN LANE TO BE 4.0' IN WIDTH.
  4. LAYOUT OF ALL DRIVEWAYS AND MAILBOX RETURNS, AS WELL AS MAILBOX TURNOUTS SHALL COMPLY WITH ILLINOIS DISTRICT 2 STANDARD 20.1
  5. REFER TO HORIZONTAL ALIGNMENT SHEETS FOR ALL ALIGNMENT INFORMATION.
  6. SEE DRAINAGE DETAIL SHEETS AND CULVERT PLANS FOR RELATED DRAINAGE ITEMS.
  7. CORNER ISLANDS TO BE CONSTRUCTED IN ACCORDANCE WITH HIGHWAY STD. 606301 (PC CORNER ISLANDS & MEDIANS)
  8. EAST FRONTAGE RD. BASELINE (B) DOES NOT REFLECT THE EXISTING CROWLINE OF THE ROAD. IT PROVIDES A BASELINE FOR REFERENCE PURPOSES ONLY.

USER NAME = khompson	DESIGNED STS/GC	REVISED
PLOT SCALE = 50.0000 FT / IN.	DRAWN RDT	REVISED
PLOT DATE = 4/4/2011	CHECKED GC	REVISED
	DATE 01-14-11	REVISED

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

ILLINOIS ROUTE 2	
PLAN 4	
STA 726+50 TO 741+50	
SCALE: 1"=50'	SHEET NO. 76 OF 530 SHEETS
STA.	TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
734	77-2-2 & 77-2B-1	WINNEBAGO	530	76
				CONTRACT NO. 64813
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

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