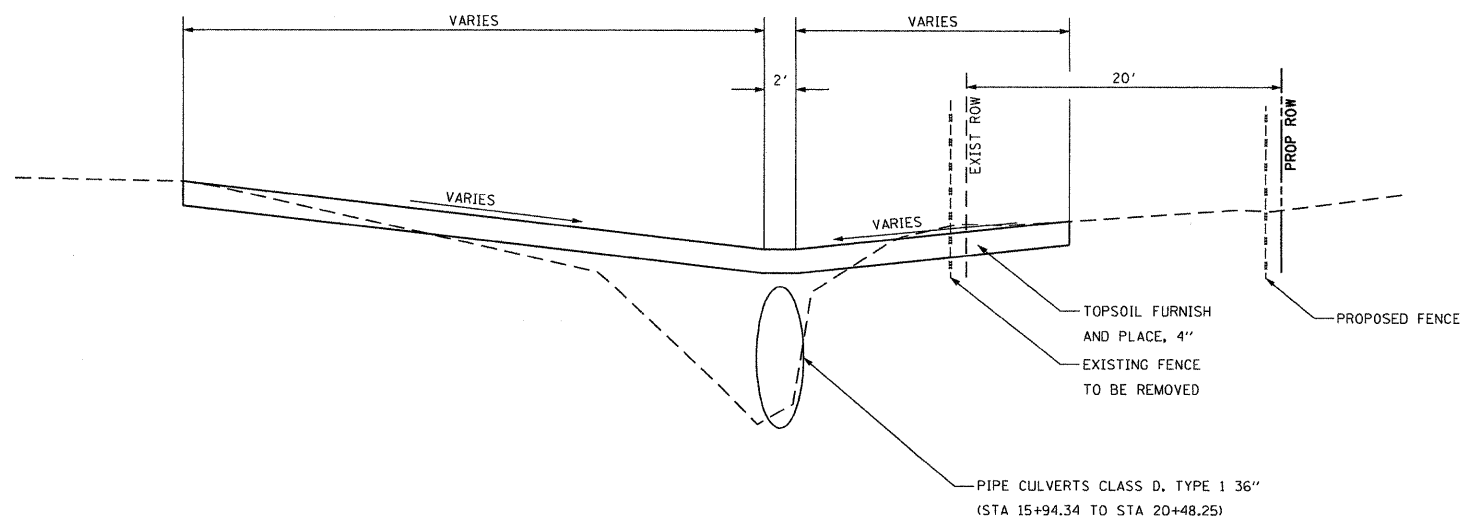


PROPOSED TYPICAL SECTION  
 IDOT ENTRANCE  
 STA 50+17.30 TO STA 52+19.58



PROPOSED TYPICAL SECTION  
 DITCH  
 STA 15+94.34 TO STA 20+48.25

EARTH WORK SCHEDULE					
LOCATION		EARTH EXC (CUT) CU YD	EARTH EXC ADJ SHRINK 15% CU YD	EMBANK (FILL) CU YD	EARTH WORK BALANCE WASTE (+) SHORTAGE (-) CU YD
16+00	- 16+00	0.0	0	0.0	0.0
16+00	- 16+25	0.4	0	37.2	-36.8
16+25	- 16+32	0.4	0	50.8	-50.5
16+32.2	- 16+50	0.4	0	83.5	-83.2
16+50	- 16+75	0.5	0	126.1	-125.7
16+75	- 17+00	0.8	1	146.7	-146.1
17+00	- 17+25	1.5	1	168.2	-167.0
17+25	- 17+32	1.8	2	180.3	-178.7
17+32.2	- 17+50	3.9	3	208.1	-204.8
17+50	- 17+75	11.7	10	244.3	-234.4
17+75	- 18+25	26.8	23	320.2	-297.5
18+25	- 18+32	27.7	24	331.7	-308.1
18+32.2	- 18+50	29.1	25	359.6	-334.8
18+50	- 18+75	29.9	25	396.9	-371.4
18+75	- 19+00	30.2	26	434.0	-408.3
19+00	- 19+25	30.3	26	477.4	-451.6
19+25	- 19+44	37.2	32	509.9	-478.2
19+44.2	- 19+50	39.4	34	520.8	-487.3
19+50	- 19+75	40.3	34	572.2	-538.0
19+75	- 20+00	41.1	35	615.6	-580.7
20+00	- 20+25	42.8	36	654.5	-618.2
20+25	- 20+50	44.1	37	698.1	-660.6
20+50	- 0+00	44.1	37	698.1	-660.6
<b>ACCESS DRIVEWAY</b>					
50+37	- 50+37	0	0	0.0	0.0
50+37	- 50+47	0	0	8.6	-8.6
50+47	- 50+97	1	1	54.4	-53.2
50+97	- 51+50	7	6	71.0	-65.3
51+50	- 52+00	19	16	80.6	-64.1
<b>TOTAL</b>		<b>63</b>	<b>54</b>	<b>779</b>	<b>-724.7</b>

HMA MIXTURES REQUIREMENT		VOIDS
MIXTURE TYPE		
DRIVEWAYS		
HMA SURFACE COURSE, MIX C, N50 (IL 9.5 MM); 2"		4% @ 50 GYR.
HMA BASE COURSE (HMA BINDER IL-19 MM); PE -6", CE -8" (2 LIFTS)		4% @ 50 GYR.

- MIXTURE NOTES:
1. THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT SURFACE MIXTURES IS 112 LBS/SQ YD/IN
  2. THE "AC TYPE" FOR POLYMERIZED HMA MIXES SHALL BE "SBS/SBR PG70-22" AND FOR NON-POLYMERIZED HMA THE "AC TYPE" SHALL BE "PG 64-22" UNLESS MODIFIED BY DISTRICT ONE SPECIAL PROVISIONS. FOR "PERCENT OF RAP" SEE DISTRICT ONE SPECIAL PROVISIONS.

P:\2009\ME09006-Var\Var-Phil\CADD\W013-IL38\Shs\04-DIBK\B-ant-IL38-TYP.dgn  
 USER: PHIL  
 MILLENNIA PROFESSIONAL SERVICES



200 22ND Street, Suite 216, Lombard, IL 60148  
 630.785.8110 voice, 630.839.2566 fax  
 WWW.MPS-IL.COM

**MILLENNIA PROFESSIONAL SERVICES**

DESIGNED - CJD	REVISED -
DRAWN - CJD	REVISED -
CHECKED - TVN	REVISED -
DATE - 5/18/2010	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**ILLINOIS ROUTE 38  
 AT PECK ROAD**

**MAINLINE TYPICAL SECTIONS**

F.A.P. RTE. 347	SECTION 4 R-T	COUNTY KANE	TOTAL SHEETS 20	SHEET NO. 4
CONTRACT NO. 60K16				

SCALE: SHEET NO. OF SHEETS STA. TO STA.

FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT