ORIGINAL SURVEY		BY	DATE
	SURVEYED		
	PLOTTED		
NOTE BOOK	TEMPLATE		
	AREAS		
NO.	AREAS CHECKED		

FINAL SURVEY		BY	DATE
	SURVEYED		
	PLOTTED		
NOTE BOOK	TEMPLATE		
	AREAS		
NO.	AREAS CHECKED		

PLOT DATE = 3/28/2008
FILE NAME = H:\4420\xs_il33_east_sht4.dgn

HENRY, MEISENHEIMER & GENDE, INC., 1075 LAKE RD., P.O. BOX 70, CARLYLE, ILLINOIS 62231 (618)-594-3711 WWW.HMGENGINEERS.COM

℄ FAP 781 (IL. RTE. 33)

13+275

R.O.W. — PROP. — EXIST.

162.346
162.278

4 % — 1.5 % — 1.5 % — 4 %

1:3 — 1:4 — 1:4 — 1:3

161.311 — 161.311

SPECIAL DITCH LEFT
STA. 13+250 TO STA. 13+286
AT +0.75%

C=6.31 F=0.01

13+250

SPECIAL DITCH LEFT
STA. 13+250 TO STA. 12+300
AT +0.75%

SPECIAL DITCH RIGHT
STA. 13+250 TO STA. 13+300
AT +0.75%

162.250
162.199

4 % — 1.5 % — 1.5 % — 4 %

161.124 — 161.124

C=9.04 F=0.13

13+246
P.E. LT.

11.938 M — 3 M

162.214
162.177

1.46 % — 4 % — 4 % — 1.5 %

375 mm

161.096

13+225

162.047
162.017

4 % — 1.5 % — 1.5 % — 4 %

160.928 — 160.928

C=9.44 F=0.72

13+205.5
P.E. LT.

11.938 M — 3 M

161.838
161.810

3.91 % — 4 % — 1.5 %

375 mm

160.706

13+200

161.770
161.743

4 % — 1.5 % — 1.5 % — 4 %

160.647 — 160.647

C=11.88 F=0.41

HMG JOB NO. 4420

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
781	1YRS. 2ZRS-1	CRAWFORD	378	352
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
STA.	TO STA.			

CONTRACT NO. 94533