CONTRACT NO. 94533

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
781	1YRS, 2ZRS-1	CRAWFORD	378	102
STA. 14+150		TO STA. 14+500		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

16.15 m PIPE CULVERTS
CLASS D, TYPE 1, 375
2 END SECTIONS, 375

17.68 m PIPE CULVERTS
CLASS D, TYPE 1, 375
2 END SECTIONS, 375

2.44 m PIPE CULVERTS
CLASS D, TYPE 1, 375
1 END SECTION, 375
F.L. 161.400

28.28 m PIPE CULVERTS
CLASS D, TYPE 1, 750
2 END SECTIONS, 750
1 PIPE TEE 750 Sx375 R

PIPE CULVERT REMOVAL

C.E. +221.8 W = 7.2 m
C.E. +242.4 W = 10 m
C.E. +308.9 W = 10.6 m
C.E. +447.3 W = 7.2 m
C.E. +461.3 W = 7.2 m

CONST. LIMITS

0.9 m HMA SHOULDER
1.5 m AGG SHOULDER

PROPOSED R.O.W.
EXIST. R.O.W.

MATCHLINE STA. 14+150
MATCHLINE STA. 14+500

14+150 | 14+200 | 14+250 | 14+300 | 14+350 | 14+400 | 14+450

3.35 m
3.35 m

P.E. +217.8 W = 3.6 m
P.E. +234.8 W = 3.6 m
C.E. +447.3 W = 10.6 m

℄ F.A.P. 781 (IL. RTE. 33)

CONSTRUCTION LIMITS

21.95 m PIPE CULVERTS
TYPE 1 RCCP, 375
2 END SECTIONS, 375

POT 14+468.959

12.19 m PIPE CULVERTS
CLASS D, TYPE 1, 375
2 END SECTIONS, 375

10.36 m PIPE CULVERTS
CLASS D, TYPE 1, 375
2 END SECTIONS, 375

LEGEND

- PAVEMENT REMOVAL (INCLUDES ALL MATERIAL ENCOUNTERED)
- DRIVEWAY PAVEMENT REMOVAL (INCLUDES ALL MATERIAL ENCOUNTERED)
- SIDEWALK REMOVAL (INCLUDES STEPS)
- TREE REMOVAL (HECTARES)
- RIPRAP (TYPE AND LIMITS SHOWN)
- EROSION CONTROL BLANKET (TYPE AND LIMITS SHOWN)
- AGGREGATE DITCH
- X TREE REMOVAL

N

SCALE IN METERS
0 10 20 30

NOMINAL/VARIABLE MILLING (SEE SCHEDULE)
TYPICAL HMA RESURFACING

EXISTING ℄ PROFILE

SPECIAL DITCH LEFT AND RIGHT AT +0.30%

LT. 161.585 +295
RT. 161.600
LT. 161.540 +320

SPECIAL DITCH LEFT AND RIGHT AT -0.30%

164 163 162 161 160 159 158 157 156

(EXISTING) (PROPOSED)

14+150	14+175	14+200	14+225	14+250	14+275	14+300	14+325	14+350	14+375	14+400	14+425	14+450	14+475	14+500
162.394 / 162.436	162.393 / 162.435	162.378 / 162.420	162.362 / 162.404	162.363 / 162.405	162.364 / 162.406	162.354 / 162.396	162.331 / 162.373	162.309 / 162.351	162.292 / 162.334	162.276 / 162.318	162.265 / 162.307	162.257 / 162.299	162.257 / 162.299	162.270 / 162.312
162.283 / 162.325	162.304 / 162.346	162.325 / 162.367	162.347 / 162.389	162.371 / 162.413	162.391 / 162.433	162.395 / 162.437	162.399 / 162.441	162.416 / 162.458	162.437 / 162.479	162.449 / 162.491	162.448 / 162.490	162.447 / 162.489	162.418 / 162.460	

PLOT DATE = 4/18/2008
FILE NAME = H:\4428\78182_50pp_36.dgn
Sheet: 36
Angle: 0.8611
Chain: P_IL33
HMG JOB NO. 4420

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