**CONTRACT No. 98994**

| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 57 | (X1-6-2)HBK | WILLIAMSON | 272 | 55 |
| STA. 0+00 | TO STA.11+00 | | | |
| FED. ROAD DIST. NO. 9 | ILLINOIS | FED. AID PROJECT | | |

PLAN — DRAWN / PLOTTED / CHECKED — ALIGNMENT CHECKED — GRADES CHECKED — ALL ITEMS AGREED — CADD FILE NAME — NOTE BOOK — NO. — BY — DATE

EXISTING 4" PIPE UNDERDRAIN TO REMAIN UNDISTRUBED. EXISTING UNDERDRAIN OUTLETS TO BE REMOVED OR EXTENDED AS NECESSARY AND TIED INTO RAMP 'H' UNDERDRAIN SYSTEM. REFER TO STANDARD 601001.

FAI RTE 57

OVERHEAD SIGN STRUCTURE (SEE SIGNAGE PLANS AND DETAILS)

POI Sta 0+00.00

TIE EXISTING UNDERDRAIN INTO THE BEGINNING OF NEW 4" PIPE UNDERDRAIN

0+00.00 0.50' RT BEGIN NEW 4" PIPE UNDERDRAIN

CONSTRUCTION LIMITS

4" PIPE UNDERDRAIN OUTLET AND HEADWALL

4+50.00 18.50' RT

4+50.00 0.50' RT 4+51.00 0.50' RT

RAMP "H"

4" PIPE UNDERDRAIN

9+50.00 0.50' RT 9+51.00 0.50' RT

CONSTRUCTION LIMITS

4" PIPE UNDERDRAIN OUTLET AND HEADWALL

9+50.00 7.80' RT

294 S.Y. OF RR4 RIPRAP

EXISTING R-O-W LINE

PROPOSED R-O-W LINE

MATCHLINE STA 11+00

EXISTING R-O-W LINE

SAND TRAP, GOLF GREEN

0' 50' 100'

SCALE 1" = 50'

PROFILE — DRAWN / PLOTTED / CHECKED — GRADES CHECKED — ALL ITEMS AGREED — STRUCTURE NO(ITAMS CHKD — NOTE BOOK — NO. — BY — DATE

PROPOSED RAMP 'H' BASELINE PROFILE

EXISTING RAMP 'H' BASELINE PROFILE

EL 505.43

-0.53%

VPI STA. 4+00.00 ELEVATION 503.30

4+00.00 DITCH EL. 503.22

-1.33% CORE

PROPOSED LEFT SIDE CORE AREA BTWN RAMP 'H' & I-57 STA. 4+00 TO 6+60 SEE ELEVATIONS BELOW

6+60.00 EL. 500.08

PROPOSED LEFT SIDE SPECIAL DITCH STA. 6+60 TO 11+00 SEE ELEVATIONS BELOW

STD.

1+50.00 EL. 501.55

+00.00 EL. 504.36

PROPOSED RIGHT SIDE STANDARD DITCH STA. 1+50 TO 9+50

K = 503 400.00' V.C.

+00.00 EL. 500.65

9+50.00 EL. 492.70

11+00.00 EL. 491.11

PROPOSED RIGHT SIDE SPECIAL DITCH STA. 9+50 TO 11+00 SEE ELEVATIONS BELOW

| | 0+00 | 1+00 | 2+00 | 3+00 | 4+00 | 5+00 | 6+00 | 7+00 | 8+00 | 9+00 | 10+00 | 11+00 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | NO DITCH NO DITCH | NO DITCH NO DITCH | NO DITCH NO DITCH | NO DITCH 501.55 RT | NO DITCH 501.24 RT | NO DITCH 500.90 RT | NO DITCH 500.52 RT | NO DITCH 500.10 RT | 503.22 LT 499.63 RT | 502.70 LT 499.13 RT | 502.14 LT 498.57 RT | 501.53 LT 497.97 RT | 500.88 LT 497.33 RT | 500.21 LT 496.67 RT | 498.66 LT 496.01 RT | 497.90 LT 495.35 RT | 496.84 LT 494.68 RT | 495.86 LT 494.02 RT | 494.87 LT 493.36 RT | 493.80 LT 492.70 RT | 492.67 LT 488.64 RT | 491.82 LT 481.19 RT | 491.11 LT 473.74 RT | 490.44 LT 466.29 RT |

PLOT DATE = 3/21/2007
FILE NAME = P:\0426080\dgn\0426080-rmphdp01.dgn
PLOT SCALE = 50.0000 ' / IN.
USER NAME = dhoerner

**RAMP "H" DRAINAGE PLAN & PROFILE STA 0+00 TO 11+00**