PLAN

SURVEYED
PLOTTED
DRAWN/ADDED
ALIGNMENT CHECKED
PT. OF WAY CHECKED
CADD FILE NAME
NOTE BOOK
NO.
BY
DATE

END PATCH
STA. 437+87

SAW CUT, CLASS D PATCH, 4"
STA. 437+87 TO STA. 440+88
67 S.Y. CLASS D PATCH
SEE STAGE 1C TYPICALS

END PATCH
STA. 440+88.0

440+00

END PATCH
STA. 442+05.0

445+00

END PATCH
STA. 444+75

SAW CUT, CLASS D PATCH, 4"
STA. 442+05 TO STA. 444+75
60 S.Y. CLASS D PATCH
SEE STAGE 1C TYPICALS

N

END TEMP.
SHEET PILING
STA. 437+87

TEMP. SHEET PILING
SEE STRUCTURE PLANS

440+00

TEMPORARY SHEET PILING
STA. 437+87 TO STA. 440+56.17
2,206 S.F. TEMP. SHEET PILE

END TEMP. SHEET PILING
STA. 440+56.17

END TEMP. SHEET PILE
STA. 442+03.82

445+00

END TEMP. SHEET PILING
STA. 444+75

TEMPORARY SHEET PILING
STA. 442+03.82 TO STA. 444+75
2,339 S.F. TEMP. SHEET PILE

N

PROFILE

SURVEYED
PLOTTED
DRAWN/ADDED
STRUCTURE NO.
NOTE BOOK
NO.
BY
DATE

TEMP. SHEET PILING

TEMP. SHEET PILING
SEE STRUCTURE PLANS

TEMP. SHEET PILING

1.0'

P.I. 939.22

-4.55%

+0.50%

VPI STA. 436+00.00
ELEVATION 937.51

STA. 437+87
ELEV. 933.38

MINIMUM TIP ELEVATION
OF SHEET PILING

STA. 440+56.17
ELEV. 931.05

+0.50%

+3.5%

1.0'

VPI STA. 444+00.00
ELEVATION 941.17

STA. 446+70.0

STA. 444+75
ELEV. 939.03

STA. 443+50
ELEV. 933.78

STA. 442+03.82
ELEV. 931.33

MINIMUM TIP ELEVATION
OF SHEET PILING

SSD = 551'
ex = -1.31'
K = 124
360.00' V.C.

945
940
935
930
925
920

| 946.99 | 945.31 | 943.53 | 942.04 | 940.59 | 939.37 | 938.32 | 937.50 | 936.69 | 936.15 | 935.66 | 935.27 | 935.12 | 935.09 | 935.23 | 935.34 | 935.37 | 935.42 | 936.09 | 936.97 | 938.58 | 940.27 | 942.49 | 944.77 | 946.93 | 949.08 | 950.72 | 952.31 | 953.67 | 954.98 | 955.66 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 947.68 | 946.09 | 944.66 | 943.40 | 942.31 | 941.38 | 940.62 | 940.02 | 939.59 | 939.32 | 939.22 | 939.29 | 939.51 | 939.76 | 940.01 | 940.26 | 940.51 | 940.81 | 941.28 | 941.90 | 942.69 | 943.65 | 944.76 | 946.04 | 947.49 | 949.10 | 950.80 | 952.33 | 953.67 | 954.79 | 955.72 |

434+00 435+00 436+00 437+00 438+00 439+00 440+00 441+00 442+00 443+00 444+00 445+00 446+00 447+00 448+00 449+00

WILLS BURKE KELSEY ASSOCIATES LTD.
116 West Main Street, Suite 201
St. Charles, Illinois 60174
(630) 443-7755

| | | |
|---|---|---|
| USER NAME = *USER* | DESIGNED - KMA | REVISED - |
| | DRAWN - KMA | REVISED - |
| PLOT SCALE = | CHECKED - PJF | REVISED - |
| PLOT DATE = 1/5/2011 | DATE - 12/14/10 | REVISED - |

**STATE OF ILLINOIS**
**DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC**
**STAGE 1 TEMPORARY SHEET PILING**

SCALE: | SHEET NO. 30 OF 106 SHEETS | STA. | TO STA.

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 303 | 132 B-2 | McHENRY | 106 | 30 |
| | | CONTRACT NO.60I29 | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |

FILE NAME = P:\CBBEL WEST Projects\2009\09-0147 IL173\Civil\Dgn\Sht\D1560129-sht-mot-typ6.dgn