**BENCHMARK:**

T.B.M. CUT SQUARE ON CONC. HEADWALL
STA. 1197+86.06, 90.9' LT.
EL. 200.00

T.B.M.

EXISTING PIER
S.N. 061-0010
℄ STA. 1200+00

SB 57
ASPH. PAVEMENT

+54.24, 9.98' LT.
EL. 198.35

+69.81, 10.93' LT.
EL. 198.27

+58.26

ASPH. SHOULDER

+25.18, 4.89' LT.
EL. 198.50

+28.91, 4.40' LT.
EL. 198.74

+20.00, 1.50' RT.
EL. 197.97

CONST. LIMITS (TYP)

EXIST. INLET
GRATE = 197.33

1197+00 | 1198+00 | 1199+00 | 1200+00 | 1201+00 | 1202+00 | 1203+00

℄ MEDIAN

CONC. BRIDGE PIER

+74.74, 5.36' RT.
EL. 199.02

+71.02, 4.80' RT.
EL. 197.85

CONST. LIMITS (TYP)

+56.00, 0.00' RT.
EL. 195.18

ASPH. SHOULDER

+44.09

+30.11, 11.35' RT.
EL. 199.25

+45.68, 10.42' RT.
EL. 199.17

ASPH. PAVEMENT
NB 57

EXISTING 36" R.C.P.

SCALE IN FEET
0 20 40

PROFILE

PROPOSED ATTENUATOR BASE
EX. BRIDGE PIER
PROPOSED ATTENUATOR BASE
PROPOSED GRADE ℄
PROPOSED DITCH
PROPOSED DITCH
EXISTING GRADE ℄
EX. INLET

+17.00 EL. 197.33
+20.00 EL. 197.97
+28.95 EL. 198.74
+72.94 EL. 199.02
+26.99 EL. 198.50
+71.02 EL. 197.85
+56.00 EL. 195.18

-0.66 %
1.26 %
0.64 %
-1.48 %
-1.44 %

| 198.20 | 198.11 | 198.00 | 197.89 | 197.78 | 197.67 | 197.56 | 197.50 | 197.46 | 197.42 | 197.52 | 197.63 | 197.73 | 197.56 | 197.43 | 197.45 (EXISTING) | 197.31 | 197.07 | 196.89 | 196.83 | 196.83 | 196.71 | 196.56 | 196.41 | 196.16 | 195.90 | 195.64 | 195.39 | 195.15 | 195.04 | 194.96 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 197.87 | 197.71 | 197.57 | 197.44 | 197.37 | 197.62 | 197.99 | 198.28 | 198.62 | 198.88 | 199.11 | 199.09 | 198.96 | 198.76 (PROPOSED) | 198.56 | 198.43 | 198.28 | 197.99 | 197.86 | 197.52 | 197.16 | 196.79 | 196.42 | 196.05 | 195.70 | 195.41 | | | |

1197+00 | 1197+50 | 1198+00 | 1198+50 | 1199+00 | 1199+50 | 1200+00 | 1200+50 | 1201+00 | 1201+50 | 1202+00 | 1202+50 | 1203+00

| | | | |
|---|---|---|---|
| FILE NAME = h:\6513 idot d8 var\6513.01 wo 1\cadd_sheets\D876E30-sht-plnprf-0610010-23.dgn | USER NAME = _USERDESCR_ | DESIGNED - KMM | REVISED - |
| | PLOT SCALE = 20.0000 ' / IN. | DRAWN - KHL | REVISED - |
| | PLOT DATE = 2/2/2011 | CHECKED - BGH | REVISED - |
| | | DATE - | REVISED - |

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

**PLAN & PROFILE**

SCALE: | SHEET NO. 1 OF 1 SHEETS | STA. 1197+00 | TO STA. 1203+00

| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 57 | 61-(1,2,3,4,5,6)-I | MARION | 86 | 23 |
| | S.N. 061-0010 | CONTRACT NO. 76E30 | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |

HMG NO. 6513.011

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