

GENERAL NOTES:

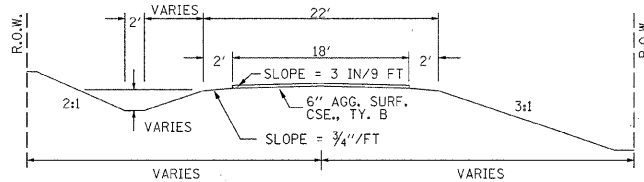
THIS SECTION SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE PLANS, SPECIAL PROVISIONS AND "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION", ADOPTED JANUARY 1, 2007.

THE WORK INVOLVED ON THIS SECTION CONSISTS OF THE REMOVAL OF THE EXISTING STRUCTURE, THE CONSTRUCTION OF A 57 FOOT LONG SINGLE SPAN PRECAST, PRESTRESSED CONCRETE DECK BEAM BRIDGE, EARTH APPROACHES, AGGREGATE SURFACE COURSE AND OTHER MISCELLANEOUS ITEMS NECESSARY TO COMPLETE THIS SECTION.

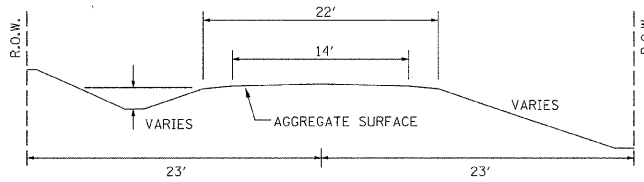
ALL ELEVATIONS ARE BASED ON U.S.C.S. MEAN SEA LEVEL DATUM.

IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO CONTACT ALL THE UTILITIES, AFFECTING THE PROJECT, PRIOR TO CONSTRUCTION.

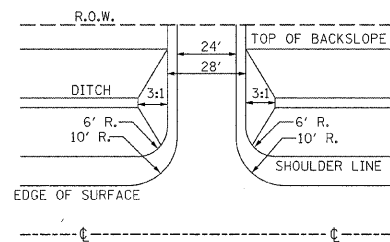
TYPICAL CROSS SECTION PROPOSED



TYPICAL CROSS SECTION EXISTING



FIELD ENTRANCE DETAIL

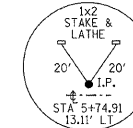


UTILITIES:
J.U.L.I.E. 1-800-892-0123

NOTE: CONSTRUCT SPECIAL DITCH

STA 2+50 TO STA 4+50 LT
STA 5+50 TO STA 7+50 LT
STA 5+60 TO STA 7+50 RT

CURVE #1
P.I. STA= 1+57.86
Δ= LT. 2°37'30"
D= 1°54'35"
R= 3000'
T= 68.74'
L= 137.45'
E= 0.79'
e= NONE
T.R.= NONE
S.E. RUN= NONE
P.C. STA= 0+89.12
P.T. STA= 2+26.57



NOTE: CONSTRUCTION TRANSITIONS
STA. 2+45 TO STA 3+00
STA 7+00 TO STA 7+55
ALL QUANTITIES ARE INCLUDED IN THE PROPOSAL

SECTION 08-09113-00-BR BEGINS STA 2+45

EXISTING R.O.W.

EXISTING R.O.W.

+75 FE RELOCATE NORTH

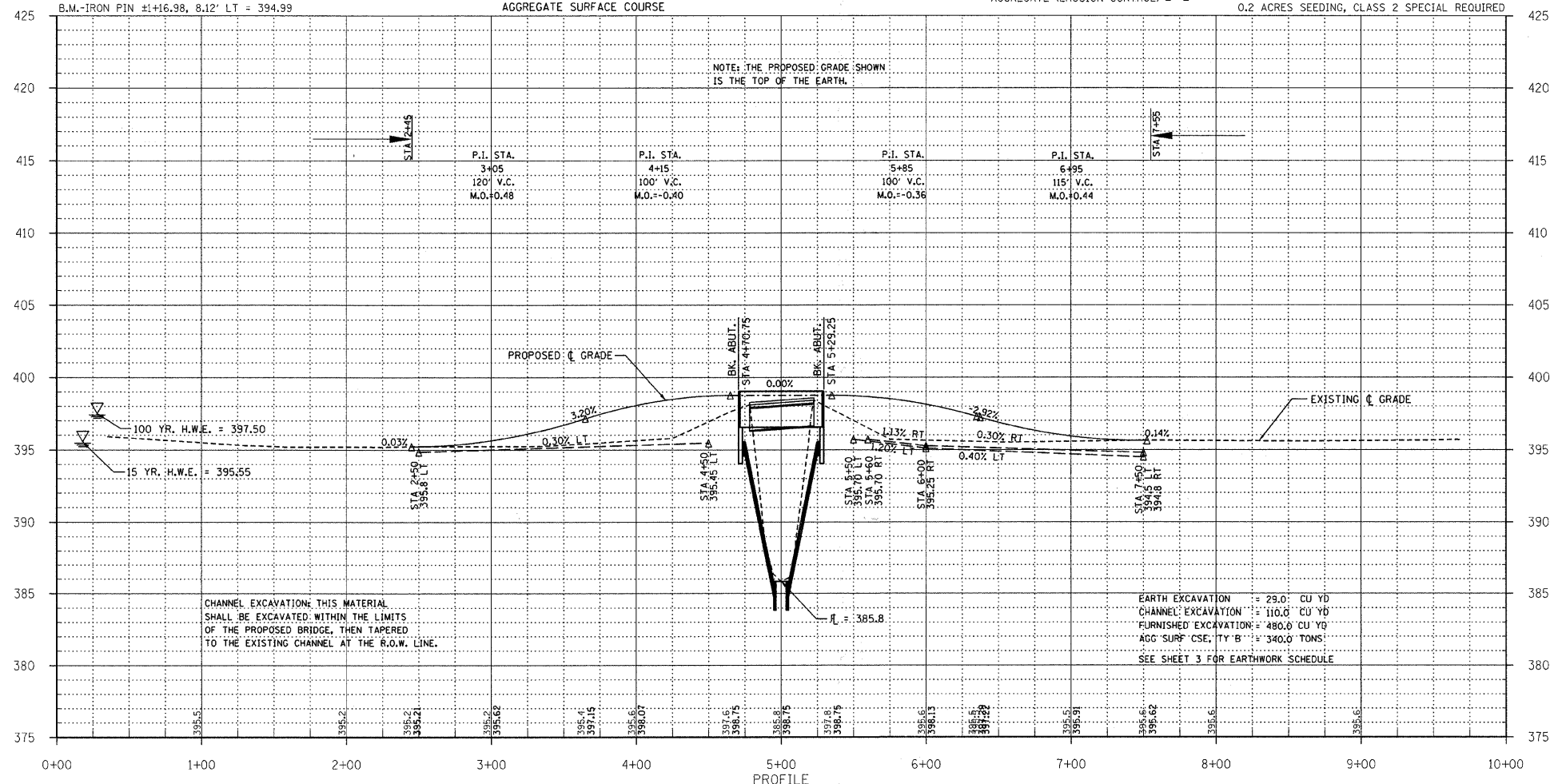
+35 FE RELOCATED 15' PC, CL O, TY 1 40' LONG REQ'D

SECTION 08-09113-00-BR ENDS STA 7+55

EXISTING BRIDGE STA 5+00.7; STRUCTURE NUMBER: 033-3085
A 40' LONG SINGLE SPAN BRIDGE WITH 2 1/2" WOOD DECK WITH 2" WOOD RUNNERS ON 2-20" I-BEAMS, 2-14" I-BEAMS & 1-10" C-CHANNELS WITH CONCRETE ABUTMENTS & CONCRETE WINGWALLS.

ONE (1) EACH-REMOVAL OF EXISTING STRUCTURES ALLOWED IN THIS PROPOSAL.

NOTE: FILL NEXT TO BRIDGE TO BE AGGREGATE SURFACE COURSE
TEMPORARY DITCH CHECKS -> AGGREGATE (EROSION CONTROL)
0.2 ACRES SEEDING, CLASS 2 SPECIAL REQUIRED



CHANNEL EXCAVATION: THIS MATERIAL SHALL BE EXCAVATED WITHIN THE LIMITS OF THE PROPOSED BRIDGE, THEN TAPERED TO THE EXISTING CHANNEL AT THE R.O.W. LINE.

EARTH EXCAVATION = 29.0' CU YD
CHANNEL EXCAVATION = 110.0' CU YD
FURNISHED EXCAVATION = 480.0' CU YD
AGG SURF CSE, TY B = 340.0' TONS
SEE SHEET 3 FOR EARTHWORK SCHEDULE

| T.R. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|------|----------------|----------|--------------|-----------|
| 234 | 08-09113-00-BR | HAMILTON | 13 | 2 |

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LAND SURVEY & PROFESSIONAL ENGINEERING CORPORATION
184-000887
(62-032435)(35-002769)



AARON M. MEFFORD
NAME
SIGNATURE
DATE 8-25-08
11-30-09 EXPIRES

TOWNSHIP ROUTE 234
OVER WHITE OAK CREEK
HAMILTON COUNTY, ILLINOIS

SHEET TITLE:
PLAN & PROFILE

SCALE: WRES
BY: AMM
DATE: 08/08
REV:

2 OF 13 SHEETS

SHEET NO. 2