

GENERAL NOTES:

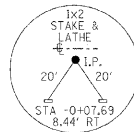
THIS SECTION SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE PLANS, SPECIAL PROVISIONS AND "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION", ADOPTED JANUARY 1, 2007.

THE WORK INVOLVED ON THIS SECTION CONSISTS OF THE REMOVAL OF THE EXISTING STRUCTURE, THE CONSTRUCTION OF A 70 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.G.S. MEAN SEA LEVEL DATUM.

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

NOTE: CONSTRUCTION TRANSITION
STA. 2+50 TO STA 3+00
ALL QUANTITIES ARE INCLUDED IN THE PROPOSAL



P.I. STA= 2+75
Δ= 00°52'49" LT

P.I. STA= 3+60
Δ= 00°55'24" RT



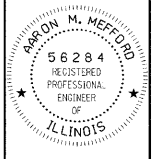
| T.R. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|--------------------------------|----------------|------------------|--------------|-----------|
| 454 | 08-01116-00-BR | HAMILTON | 13 | 2 |
| FED. ROAD DIST. NO. 9 ILLINOIS | | FED. AID PROJECT | | |
| PROJECT# BROS-0651045 | | CONTRACT# 99442 | | |
| JOB NO. C-99-527-08 | | SOUTHERN OUTLET | | |
| LEC JOB # H091015HM | | | | |

323 W. 3RD ST.
P.O. BOX 160
MT. CARMEL, IL
62863
PHONE:
(618)-262-8651
FAX:
(618)-263-3327

405 W. STATE ST.
SUITE 1
PRINCETON, IN
47670
PHONE:
(812)-386-7611
FAX:
(812)-385-2812



PROFESSIONAL DESIGN FIRM
LAND SURVEY &
PROFESSIONAL
ENGINEERING
CORPORATION
184-000887
(82-032435)(35-002769)



AARON M. MEFFORD
NAME
SIGNATURE
DATE: Feb. 2, 2011
11-30-11
EXPIRES

TOWNSHIP ROUTE 454
OVER SOUTHERN OUTLET
HAMILTON COUNTY, ILLINOIS

SHEET TITLE:

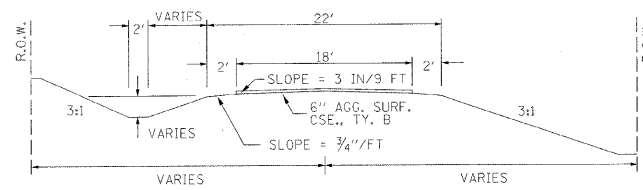
PLAN & PROFILE

SCALE: VARIES
BY: AMM
DATE: 1/29/11
REV:

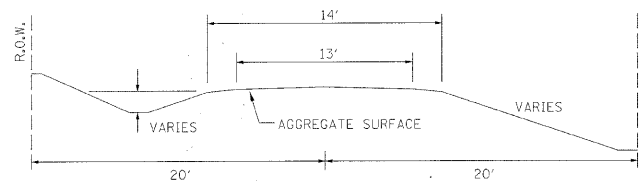
2 OF 13
SHEETS

SHEET NO.
2

TYPICAL CROSS SECTION PROPOSED

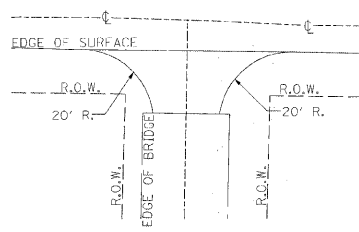


TYPICAL CROSS SECTION EXISTING

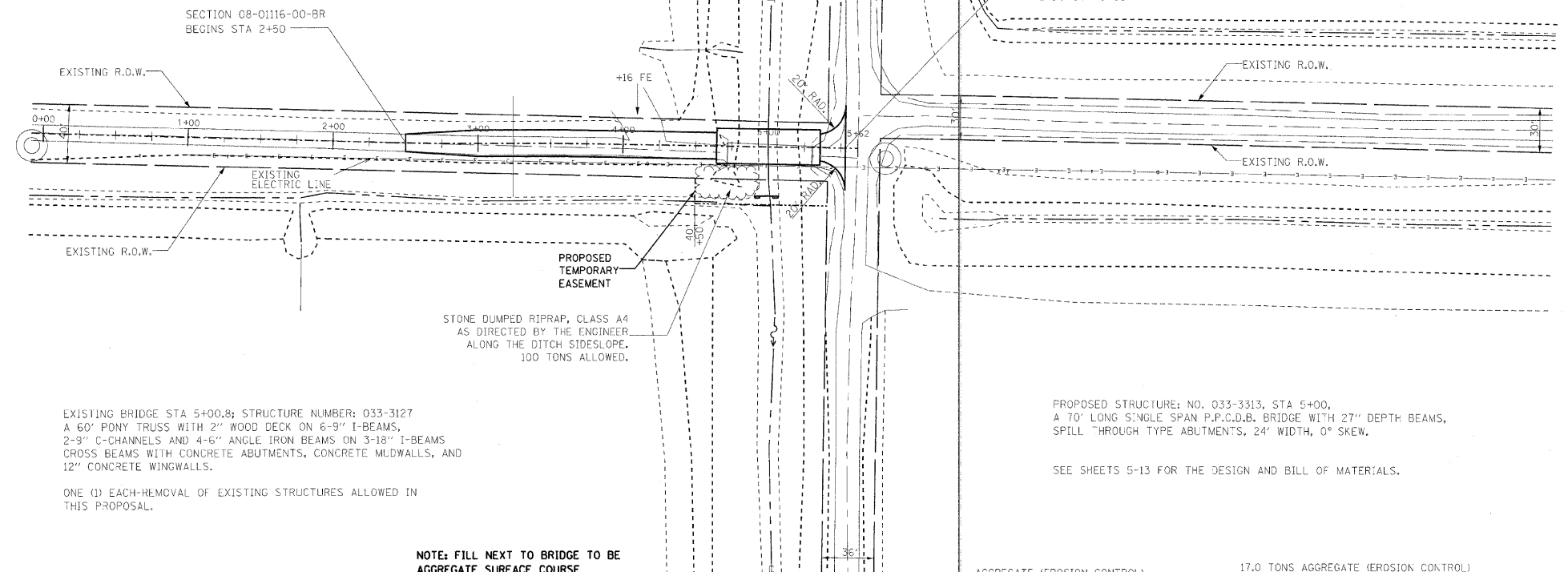
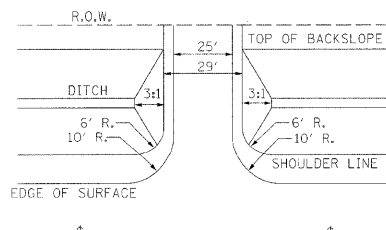


UTILITIES:
JULI.E.
1-800-892-0123
FAIRFIELD ELECTRIC DEPARTMENT
1-618-842-3445

INTERSECTION DETAIL



FIELD ENTRANCE DETAIL



EXISTING BRIDGE STA 5+00.8; STRUCTURE NUMBER: 033-3127
A 60' PONY TRUSS WITH 2" WOOD DECK ON 6-9" I-BEAMS,
2-9" C-CHANNELS AND 4-6" ANGLE IRON BEAMS ON 3-18" I-BEAMS
CROSS BEAMS WITH CONCRETE ABUTMENTS, CONCRETE MIDWALLS, AND
12" CONCRETE WINGWALLS.

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

NOTE: FILL NEXT TO BRIDGE TO BE
AGGREGATE SURFACE COURSE

