

FAS SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
890 08-07120-00-BR	WHITE	12	2
FED. ROAD DIST. NO. 9	ILLINOIS	LITTLE WABASH TRIBUTARY	
PROJECT #	BROS-1931042	CONTRACT #	99408
LEC JOB #	H091001WH		

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
184-00087
(62-032435)(35-002769)



AARON M. MEFFORD
NAME
SIGNATURE
DATE
11-30-11
EXPIRES

FAS 890
OVER LITTLE WABASH TRIBUTARY
WHITE COUNTY, ILLINOIS

SHEET TITLE:	
PLAN & PROFILE	
SCALE:	VARIABLE
BY:	AMM
DATE:	9/28/09
REV:	
2	OF 12
SHEETS	
SHEET NO. 2	

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.

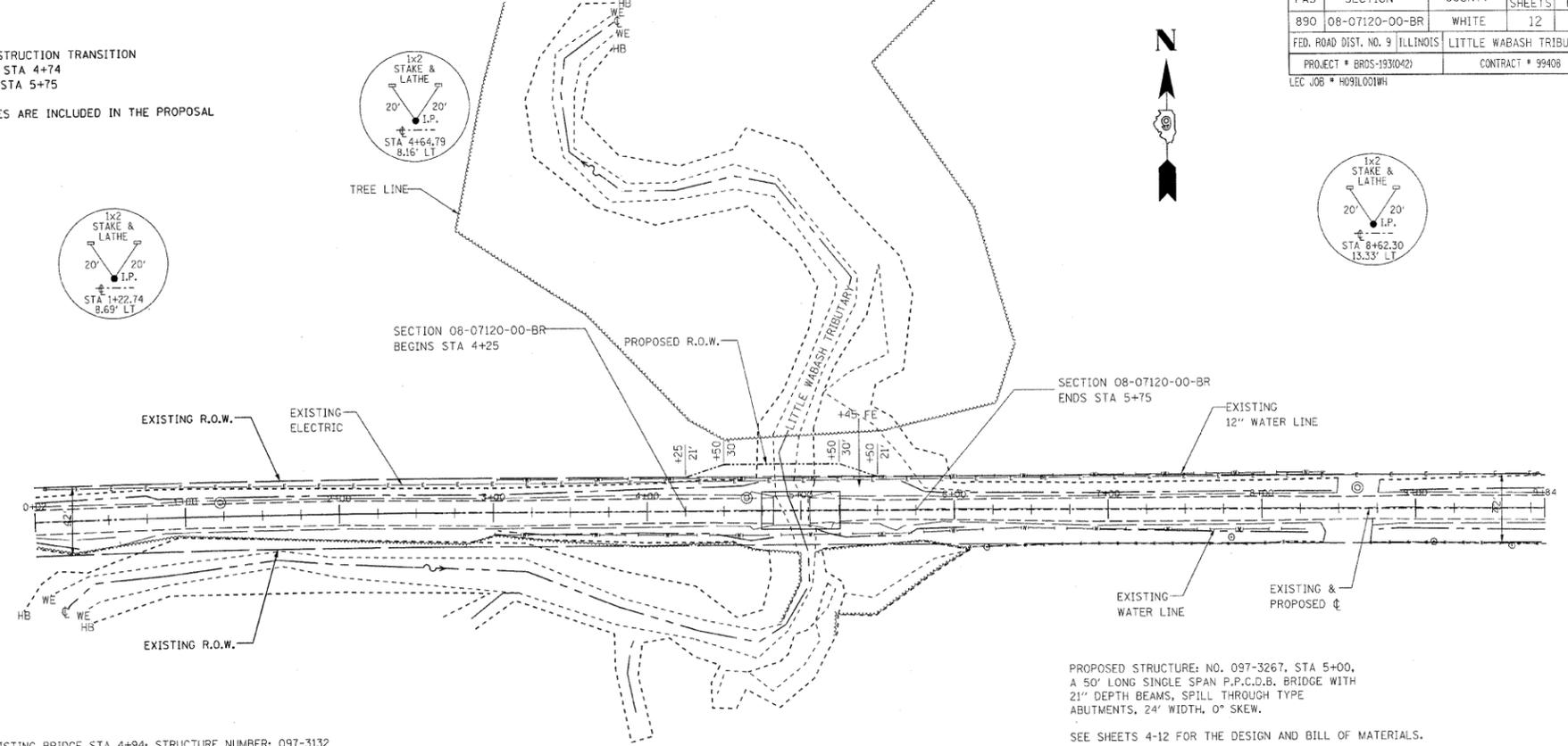
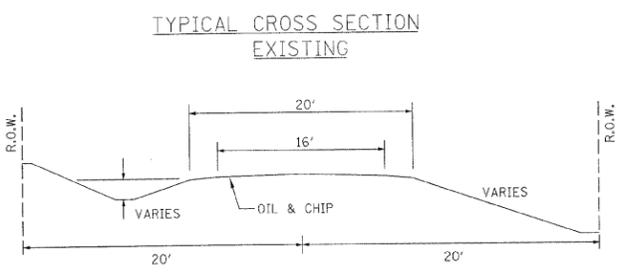
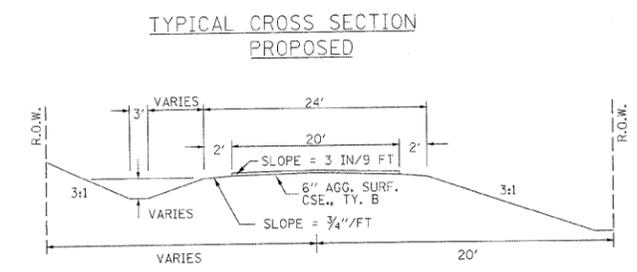
THE WORK INVOLVED ON THIS SECTION CONSISTS OF THE REMOVAL OF THE EXISTING STRUCTURE, THE CONSTRUCTION OF A 50 FOOT LONG SINGLE SPAN PRECAST, PRESTRESSED CONCRETE DECK BEAM BRIDGE, EARTH APPROACHES, AGGREGATE SURFACE COURSE AND OTHER MISCELLANEOUS ITEMS NECESSARY TO COMPLETE THIS SECTION.

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. 4+25 TO STA 4+74
STA 5+26 TO STA 5+75

ALL QUANTITIES ARE INCLUDED IN THE PROPOSAL



PROPOSED STRUCTURE: NO. 097-3267, STA 5+00,
A 50' LONG SINGLE SPAN P.P.C.D.B. BRIDGE WITH
21" DEPTH BEAMS, SPILL THROUGH TYPE
ABUTMENTS, 24" WIDTH, 0° SKEW.

SEE SHEETS 4-12 FOR THE DESIGN AND BILL OF MATERIALS.

EXISTING BRIDGE STA 4+94; STRUCTURE NUMBER: 097-3132
AN OIL & CHIP COVERED 24' LONG SINGLE SPAN CONCRETE DECK
BEAM BRIDGE WITH WOOD CAPS, WOOD MUDWALLS, AND WOODEN PILING.

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

NOTE: CONSTRUCT SPECIAL DITCH

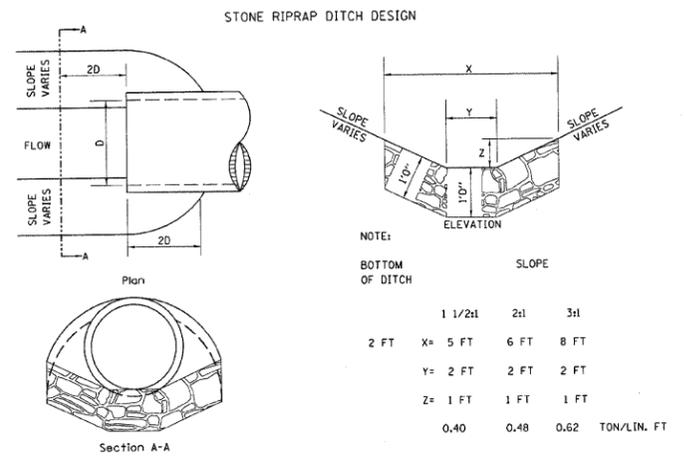
UTILITIES:
J.U.L.I.E. 1-800-892-0123
VERIZON
1-618-997-0707
WAYNE-WHITE ELECTRIC CO-OP
1-618-842-2196
GALLATIN-WHITE WATER DISTRICT
1-618-962-3454
VILLAGE OF NORRIS CITY
1-618-378-3611

NOTE: CONSTRUCT STONE RIPRAP DITCH

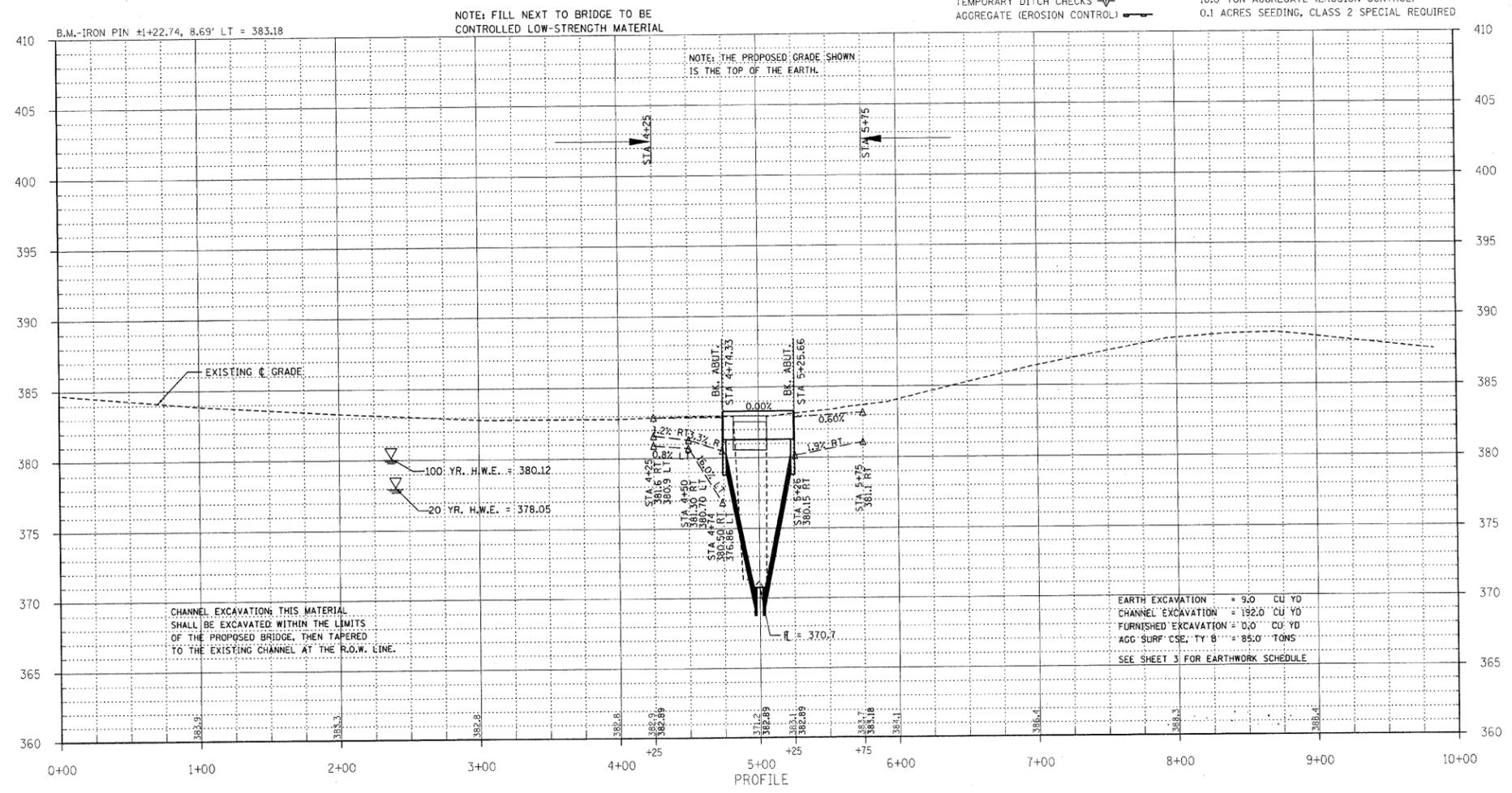
STA 4+25 TO STA 4+74 LT
STA 4+25 TO STA 4+74 RT
STA 5+25 TO STA 5+75 RT

STA 4+50 TO STA 4+74 LT (0.62 TON/LIN FT)
STA 4+50 TO STA 4+74 RT (0.62 TON/LIN FT)
STA 5+25 TO STA 5+75 RT (0.62 TON/LIN FT)
45 TON STONE RIPRAP DITCH ALLOWED IN PROPOSAL.

SEE STONE RIPRAP DITCH DETAIL.



NOTE: FOR PLACEMENT, QUALITY GRADATION AND OTHER MISCELLANEOUS REQUIREMENTS FOR STONE RIPRAP DITCH-SEE SPECIAL PROVISIONS.



EARTH EXCAVATION = 9.0 CU YD
CHANNEL EXCAVATION = 192.0 CU YD
FURNISHED EXCAVATION = 0.0 CU YD
AGG SURF CSE, TY B = 85.0 TONS
SEE SHEET 3 FOR EARTHWORK SCHEDULE

TEMPORARY DITCH CHECKS
AGGREGATE (EROSION CONTROL)

18.0 TON AGGREGATE (EROSION CONTROL)
0.1 ACRES SEEDING, CLASS 2 SPECIAL REQUIRED