

T.R.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
128	03-01128-00-BR	EDWARDS	15	2
FED. ROAD DIST. NO. 7		ILLINOIS	FED. AID PROJECT	
PROJECT # BR05-041231		CONTRACT # 95478		PHONE: (618)-262-8651
JOB # C-97-129-06		WALSER CREEK		FAX: (618)-263-3327
LEC JOB # 00310080				

405 W. STATE ST
SUITE 1
PRINCETON, IN 47670
PHONE: (618)-386-7611
FAX: (618)-385-2812



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



AARON M. MEFFORD
NAME
SIGNATURE
DATE 5-10-06
11-30-07 EXPIRES

ROAD DISTRICT NO. 1
TOWNSHIP ROUTE 128
EDWARDS COUNTY, ILLINOIS

SHEET TITLE:

PLAN & PROFILE

SCALE: VARIES
BY: AMM
DATE: 5/9/06
REV:

2 OF 15 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, 2002.

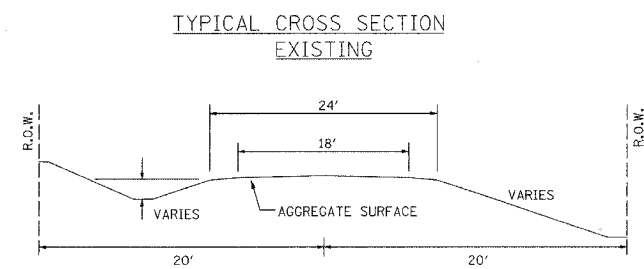
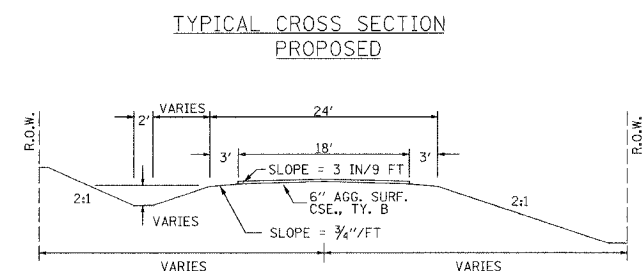
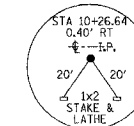
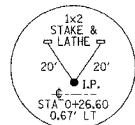
THE WORK INVOLVED ON THIS SECTION CONSISTS OF THE REMOVAL OF THE EXISTING STRUCTURE, THE CONSTRUCTION OF A 100 FOOT LONG TRIPLE SPAN (30'x40',30') PRECAST, PRESTRESSED CONCRETE DECK BEAM BRIDGE, EARTH APPROACHES, AGGREGATE SURFACE COURSE AND OTHER MISCELLANEOUS ITEMS NECESSARY TO COMPLETE THIS SECTION.

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

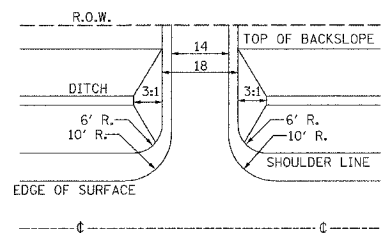
IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO CONTACT ALL THE UTILITIES, AFFECTING THE PROJECT, PRIOR TO CONSTRUCTION.

BRIDGE DECK WILL BE REMOVED BY ROAD COMMISSIONER BEFORE CONSTRUCTION. NOTIFY ROAD COMMISSIONER PRIOR TO CONSTRUCTION FOR SCHEDULING OF REMOVAL.

NOTE: CONSTRUCTION TRANSITIONS
STA. 1+50 TO STA 2+00
STA 7+50 TO STA 8+00
ALL QUANTITIES ARE INCLUDED IN THE PROPOSAL

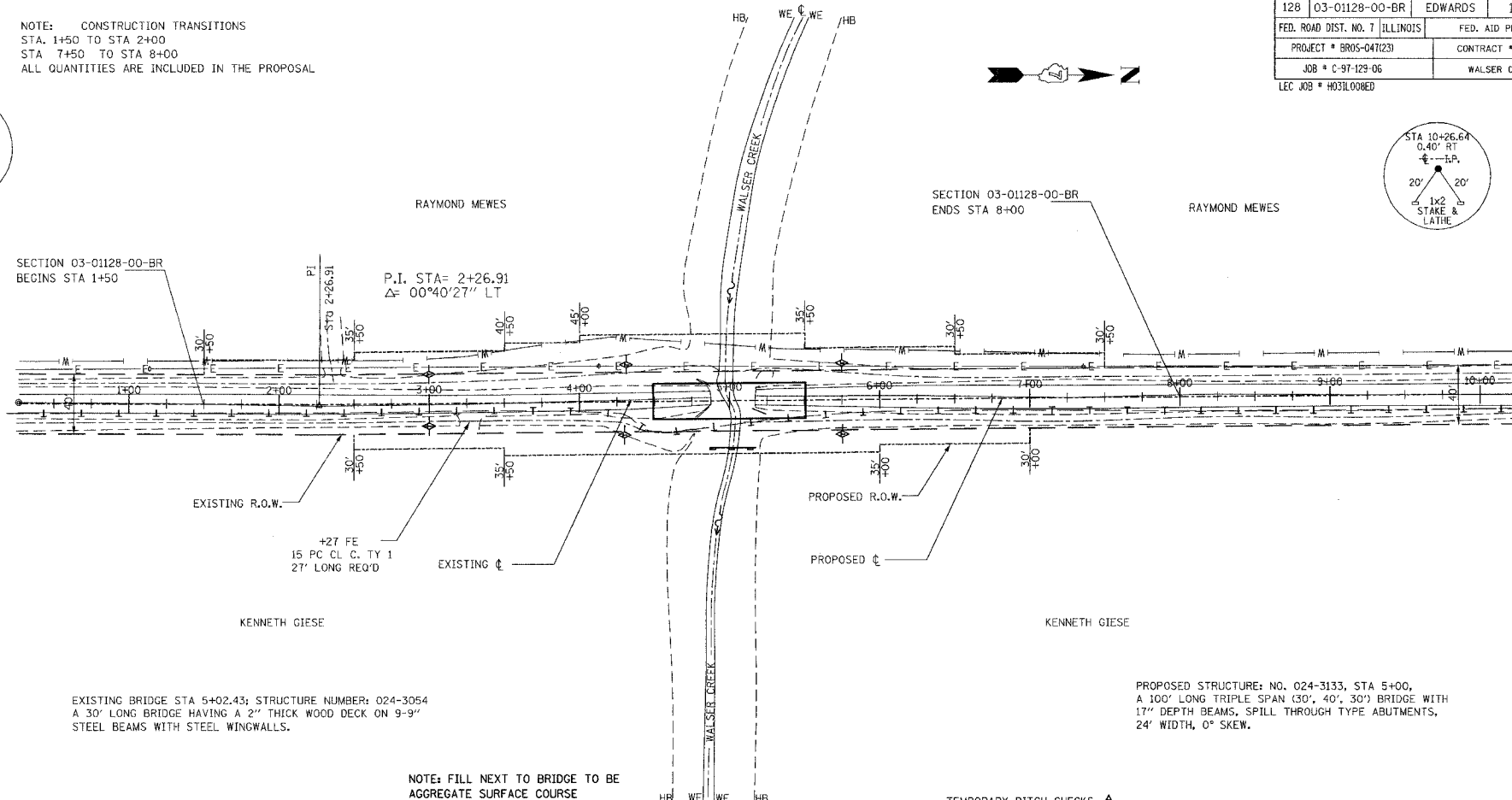


FIELD ENTRANCE DETAIL



UTILITIES:
J.U.L.I.E. 1-800-892-0123
VERIZON
800-483-5000
RICHLAND-EDWARDS WATER
618-442-5858
WAYNE-WHITE ELECTRIC
618-842-2196

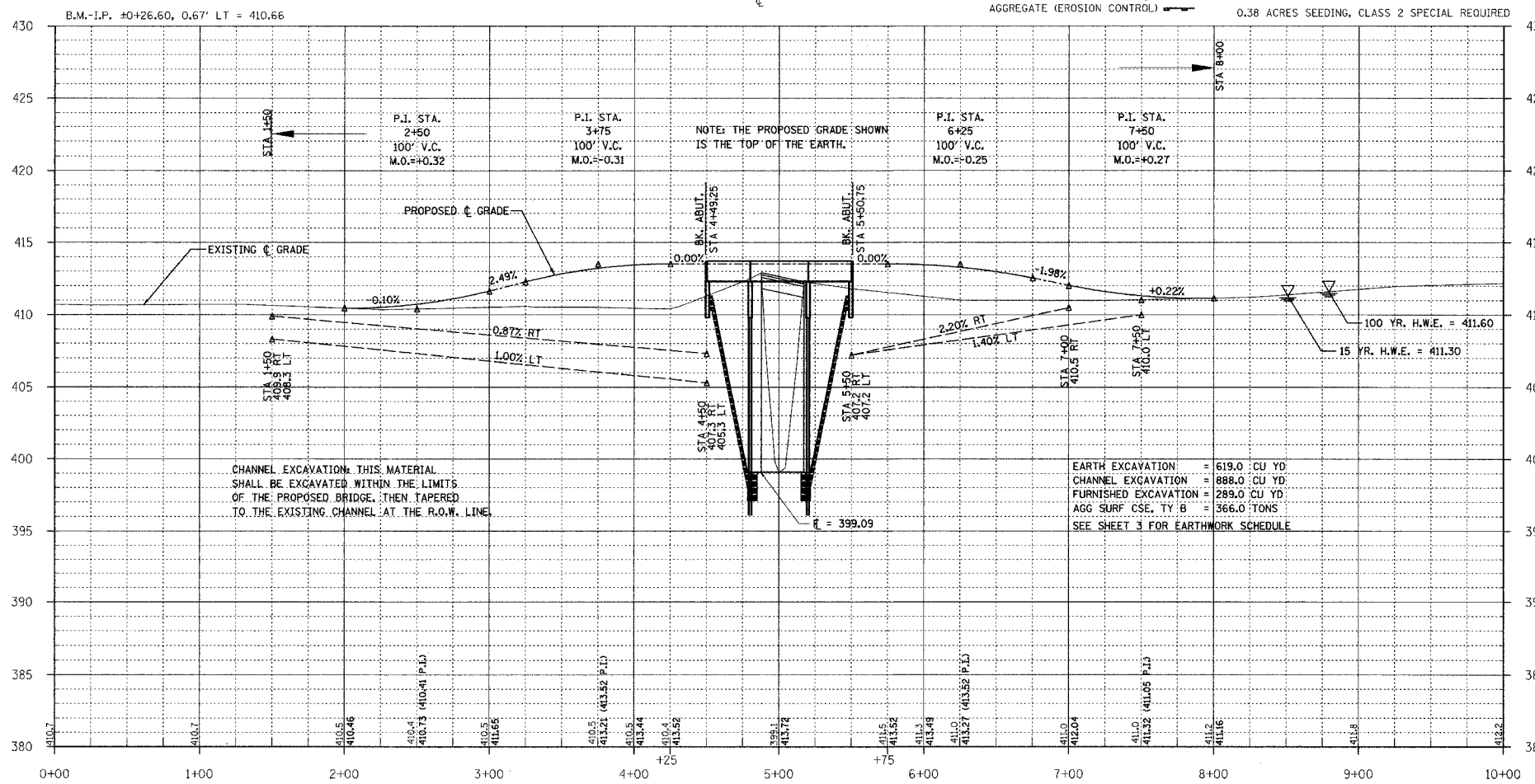
NOTE: CONSTRUCT SPECIAL DITCH
STA 1+50 TO STA 4+50 LT
STA 1+50 TO STA 4+50 RT
STA 5+50 TO STA 7+50 LT
STA 5+50 TO STA 7+00 RT



EXISTING BRIDGE STA 5+02.43; STRUCTURE NUMBER: 024-3054
A 30' LONG BRIDGE HAVING A 2" THICK WOOD DECK ON 9-9" STEEL BEAMS WITH STEEL WINGWALLS.

PROPOSED STRUCTURE: NO. 024-3133, STA 5+00,
A 100' LONG TRIPLE SPAN (30', 40', 30') BRIDGE WITH
17" DEPTH BEAMS, SPILL THROUGH TYPE ABUTMENTS,
24' WIDTH, 0° SKEW.

NOTE: FILL NEXT TO BRIDGE TO BE
AGGREGATE SURFACE COURSE



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 = 619.0 CU YD
CHANNEL EXCAVATION = 888.0 CU YD
FURNISHED EXCAVATION = 289.0 CU YD
AGG SURF CSE, TY B = 366.0 TONS
SEE SHEET 3 FOR EARTHWORK SCHEDULE