



STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION

BEVERLY EAVES PERDUE  
GOVERNOR

EUGENE A. CONTI  
SECRETARY

May 18, 2012

U.S. Army Corps of Engineers  
Regulatory Field Office  
PO Box 1000  
Washington, NC 27889-1000

ATTENTION: Bill Biddlecome  
NCDOT Coordinator

Dear Sir:

Subject: **Permit Modification Request for Section 404 Nationwide Permit 23** for the Replacement of Bridge No. 23 on SR 1308 (Church St.) over an Unnamed Tributary to Knobb's Creek in Pasquotank County, North Carolina. WBS Element 40177.1.1. TIP B-4922.

Reference: Section 404 NW 23 Permit issued February 15, 2012; USACE Permit No. SAW- 2008-00850.

Please see the enclosed revised permit drawings and roadway plan sheets for the subject project. Due to tie-in constraints created by the railroad crossing adjacent to the bridge, permanent wetland impacts have increased by 0.01 acre. This additional 0.01 acre of impact increases the total permanent wetland impacts on this project to 0.07 acre.

**Regulatory approvals**

Section 404 Permit: NCDOT requests that the U.S. Army Corps of Engineers (USACE) review this permit modification request and re-issue the authorization under the most recent Nationwide Permit 23, as required for the above-described activities.

A copy of this permit modification request and its distribution list will be posted on the NCDOT website at <http://www.ncdot.org/doh/preconstruct/pe/neu/permit.html>

Thank you for your assistance with this project. If you have any questions or need additional information, please contact Amy James at [aejames@ncdot.gov](mailto:aejames@ncdot.gov) or (919) 707-6129.

Sincerely,



*fej* Gregory J. Thorpe, Ph.D., Manager  
Project Development and Environmental Analysis Unit

cc:

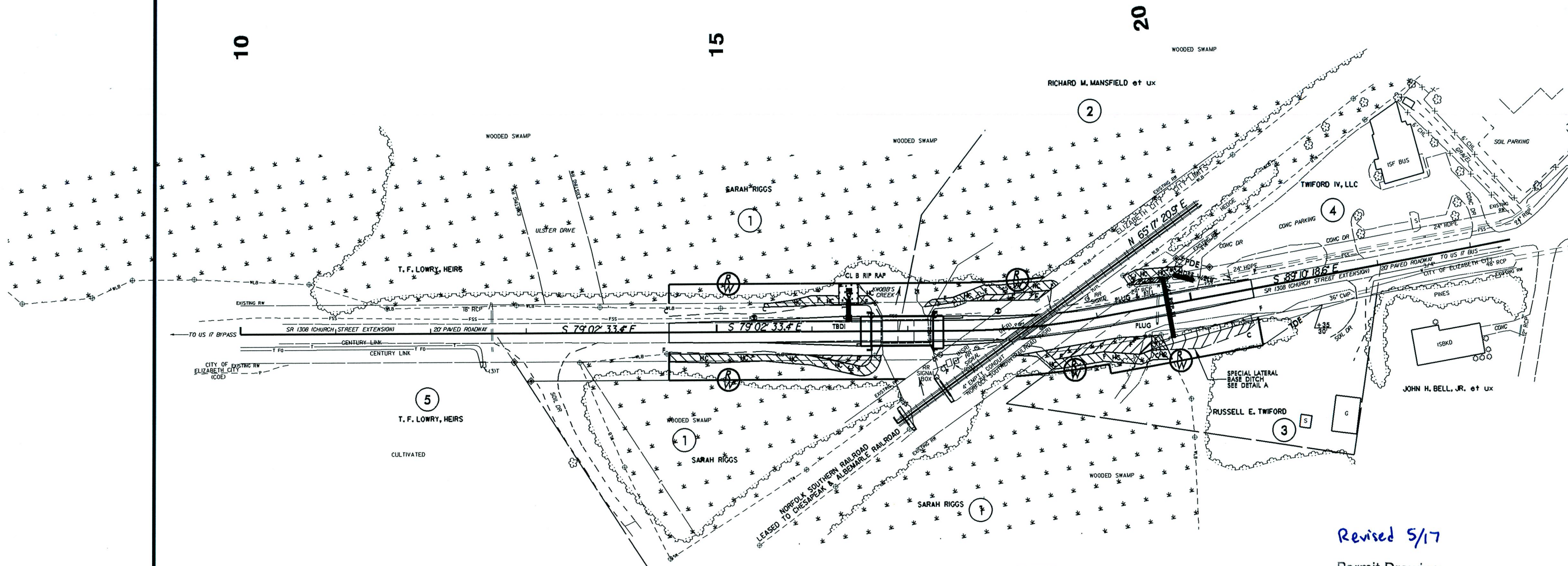
NCDOT Permit Application Standard Distribution List



8/17/99

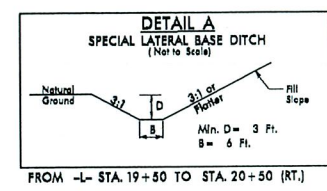
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|-------------------------|---------------------|
| PROJECT REFERENCE NO.   | SHEET NO.           |
| B-4922                  | 4                   |
| RAW SHEET NO.           |                     |
| ROADWAY DESIGN ENGINEER | HYDRAULICS ENGINEER |

NAD 83 / CORS 96



- DENOTES FILL IN WETLAND
- DENOTES HAND CLEARING
- DENOTES MECHANIZED CLEARING
- DENOTES EXCAVATION IN WETLAND

Revised 5/17  
Permit Drawing  
Sheet 2 of 9

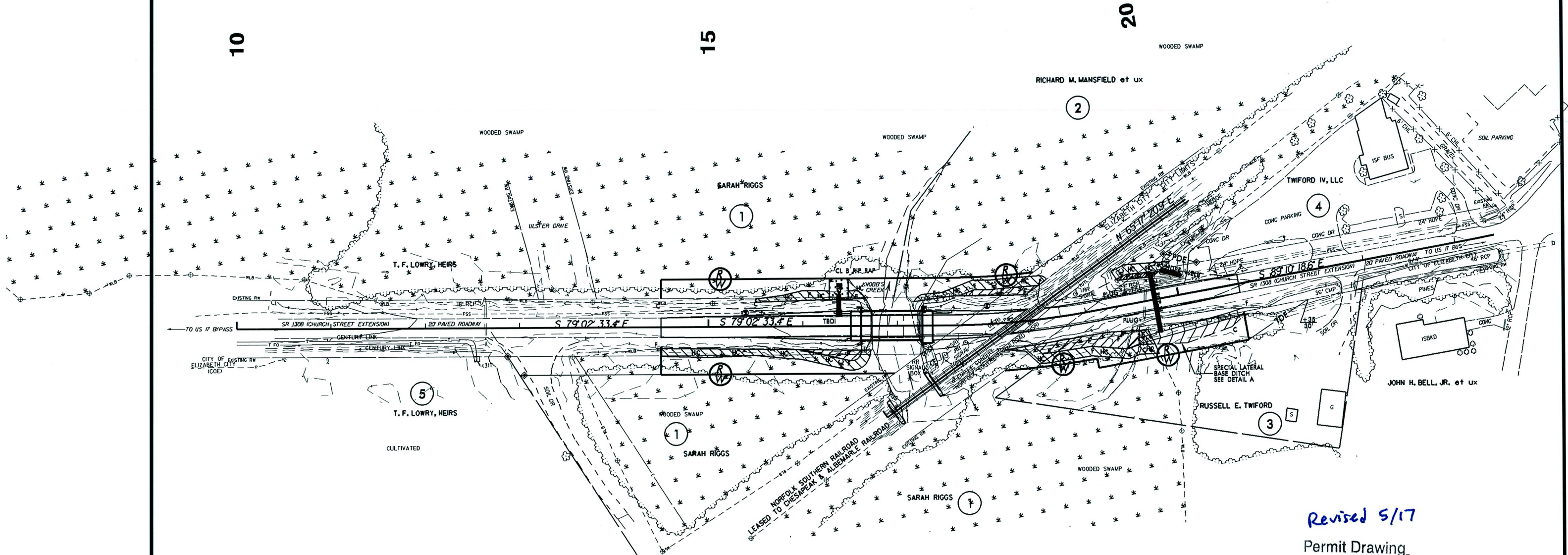




8/17/99

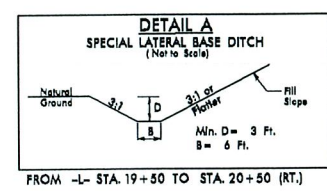
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| PROJECT REFERENCE NO.   | SHEET NO.           |
| B-4922                  | 4                   |
| R/W SHEET NO.           |                     |
| ROADWAY DESIGN ENGINEER | HYDRAULICS ENGINEER |

NAD 83 / CORS 96



- DENOTES FILL IN WETLAND
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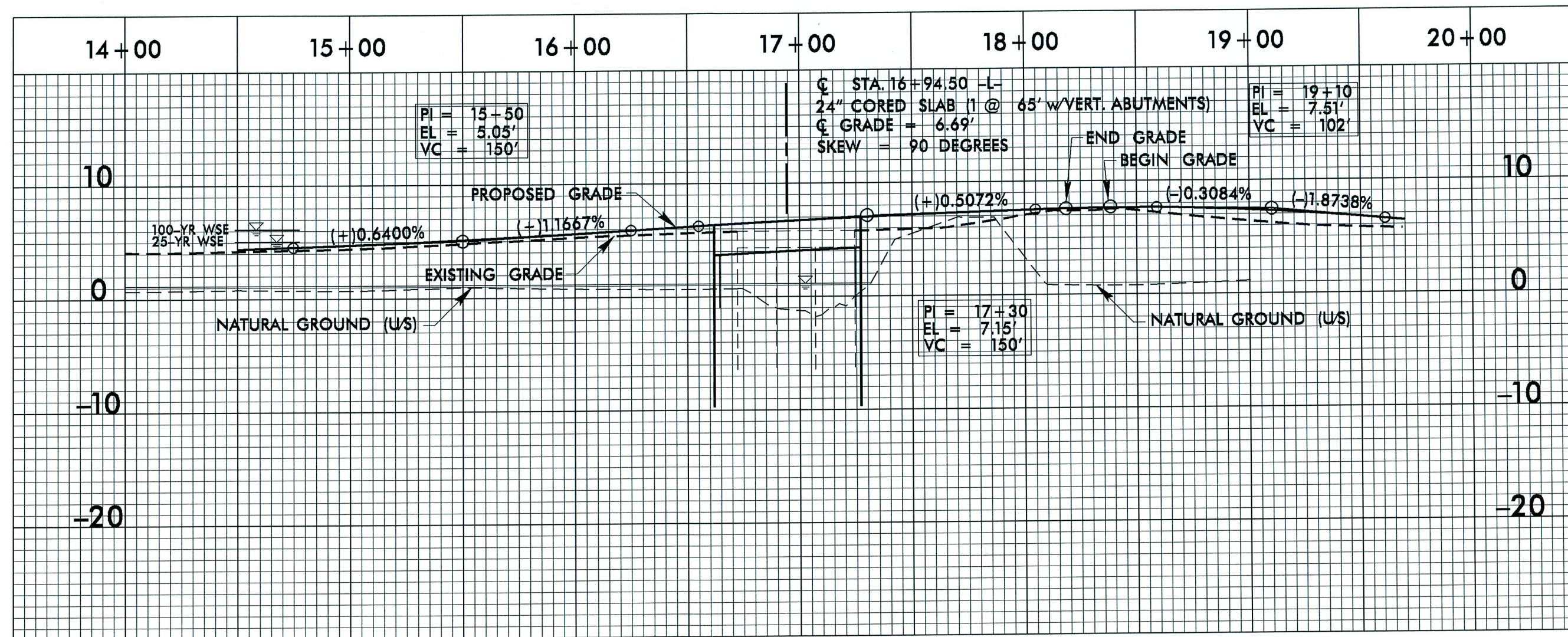
Revised 5/17  
Permit Drawing  
Sheet 3 of 9



FROM -1- STA. 19+50 TO STA. 20+50 (RT.)



|                         |                     |
|-------------------------|---------------------|
| PROJECT REFERENCE NO.   | SHEET NO.           |
| B-4922                  | 4                   |
| R/W SHEET NO.           |                     |
| ROADWAY DESIGN ENGINEER | HYDRAULICS ENGINEER |



# PROFILE

B-4922, PASQUOTANK COUNTY  
AUGUST 26, 2011

Revised 5/17  
Permit Drawing  
Sheet 4 of 9



| WETLAND PERMIT IMPACT SUMMARY |                   |                       |                                 |                             |                             |                                      |                                |                           |                       |                                         |                                     |                            |
|-------------------------------|-------------------|-----------------------|---------------------------------|-----------------------------|-----------------------------|--------------------------------------|--------------------------------|---------------------------|-----------------------|-----------------------------------------|-------------------------------------|----------------------------|
|                               |                   |                       | WETLAND IMPACTS                 |                             |                             |                                      |                                | SURFACE WATER IMPACTS     |                       |                                         |                                     |                            |
| Site No.                      | Station (From/To) | Structure Size / Type | Permanent Fill In Wetlands (ac) | Temp. Fill In Wetlands (ac) | Excavation in Wetlands (ac) | Mechanized Clearing in Wetlands (ac) | Hand Clearing in Wetlands (ac) | Permanent SW impacts (ac) | Temp. SW impacts (ac) | Existing Channel Impacts Permanent (ft) | Existing Channel Impacts Temp. (ft) | Natural Stream Design (ft) |
| 1                             | 16+94.50 -L-      | Bridge                | 0.06                            |                             | <0.01                       | 0.01                                 | 0.14                           |                           |                       |                                         |                                     |                            |
|                               |                   |                       |                                 |                             |                             |                                      |                                |                           |                       |                                         |                                     |                            |
|                               |                   |                       |                                 |                             |                             |                                      |                                |                           |                       |                                         |                                     |                            |
|                               |                   |                       |                                 |                             |                             |                                      |                                |                           |                       |                                         |                                     |                            |
|                               |                   |                       |                                 |                             |                             |                                      |                                |                           |                       |                                         |                                     |                            |
|                               |                   |                       |                                 |                             |                             |                                      |                                |                           |                       |                                         |                                     |                            |
|                               |                   |                       |                                 |                             |                             |                                      |                                |                           |                       |                                         |                                     |                            |
|                               |                   |                       |                                 |                             |                             |                                      |                                |                           |                       |                                         |                                     |                            |
|                               |                   |                       |                                 |                             |                             |                                      |                                |                           |                       |                                         |                                     |                            |
|                               |                   |                       |                                 |                             |                             |                                      |                                |                           |                       |                                         |                                     |                            |
|                               |                   |                       |                                 |                             |                             |                                      |                                |                           |                       |                                         |                                     |                            |
|                               |                   |                       |                                 |                             |                             |                                      |                                |                           |                       |                                         |                                     |                            |
|                               |                   |                       |                                 |                             |                             |                                      |                                |                           |                       |                                         |                                     |                            |
|                               |                   |                       |                                 |                             |                             |                                      |                                |                           |                       |                                         |                                     |                            |
|                               |                   |                       |                                 |                             |                             |                                      |                                |                           |                       |                                         |                                     |                            |
|                               |                   |                       |                                 |                             |                             |                                      |                                |                           |                       |                                         |                                     |                            |
|                               |                   |                       |                                 |                             |                             |                                      |                                |                           |                       |                                         |                                     |                            |
|                               |                   |                       |                                 |                             |                             |                                      |                                |                           |                       |                                         |                                     |                            |
|                               |                   |                       |                                 |                             |                             |                                      |                                |                           |                       |                                         |                                     |                            |
|                               |                   |                       |                                 |                             |                             |                                      |                                |                           |                       |                                         |                                     |                            |
| TOTALS:                       |                   |                       | 0.06                            |                             | <0.01                       | 0.01                                 | 0.14                           |                           |                       |                                         |                                     |                            |

0.02 Acres of Temporary Fill in Wetlands in the Hand Clearing areas for Erosion Control Measures.

revised  
5/17

SHEET 8 of 9

ATN Revised 3/31/05

8/17/99

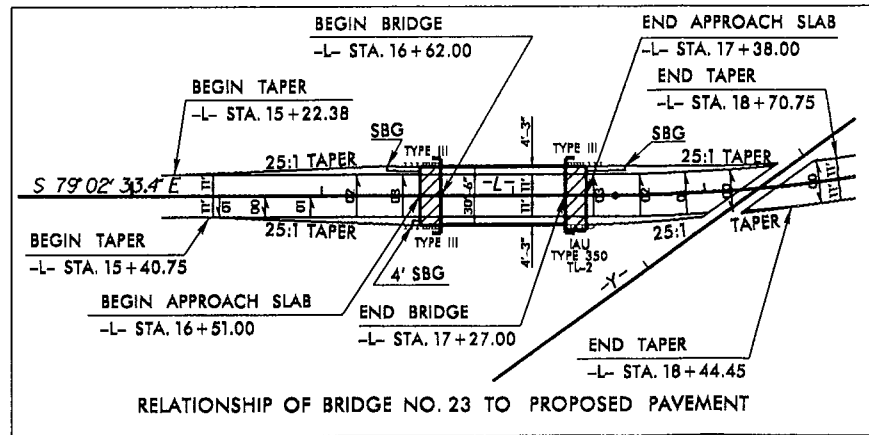
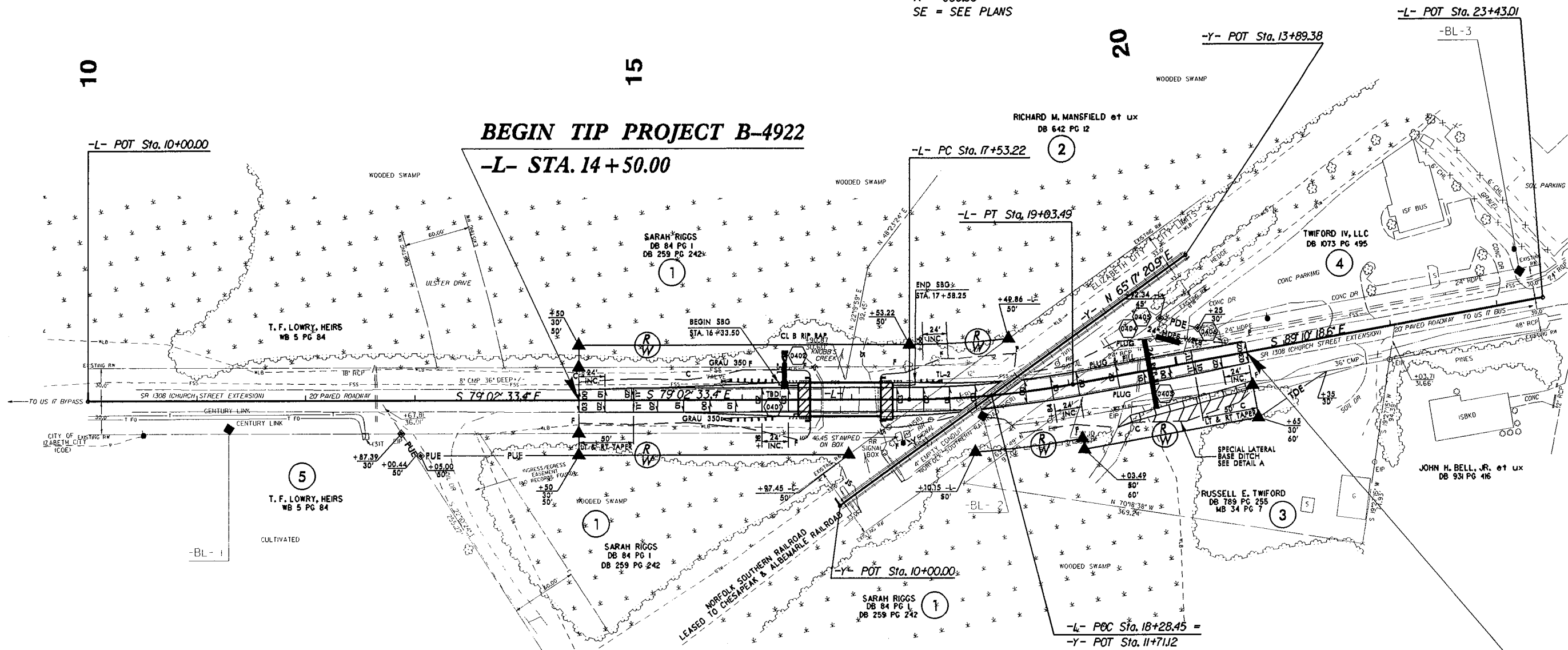
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|--------------------------------------------------|---------------------|
| PROJECT REFERENCE NO.                            | SHEET NO.           |
| B-4922                                           | 4                   |
| RAW SHEET NO.                                    |                     |
| ROADWAY DESIGN ENGINEER                          | HYDRAULICS ENGINEER |
| PRELIMINARY PLANS<br>DO NOT USE FOR CONSTRUCTION |                     |

FOR STRUCTURE PLANS, SEE SHEET S-1 THRU S-??  
FOR -L- PROFILE SEE SHEET 5

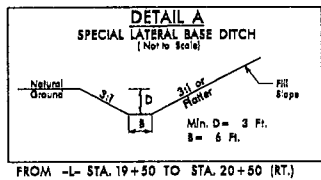
BRIDGE APPROACH SLAB

NAD 83 / CORRS 96

-L-  
PI Sta 18+28.56  
 $\Delta = 10^{\circ} 07' 45.3" (LT)$   
 $D = 6^{\circ} 44' 26.4"$   
 $L = 150.27'$   
 $T = 75.33'$   
 $R = 850.00'$   
SE = SEE PLANS



END TIP PROJECT B-4922  
-L- STA. 20+65.00



REVISIONS

07-MAY-2012 08:40  
R:\Roadway\Proj\B4922-rdy-psf.dgn  
B4922-PLAN-4.dwg

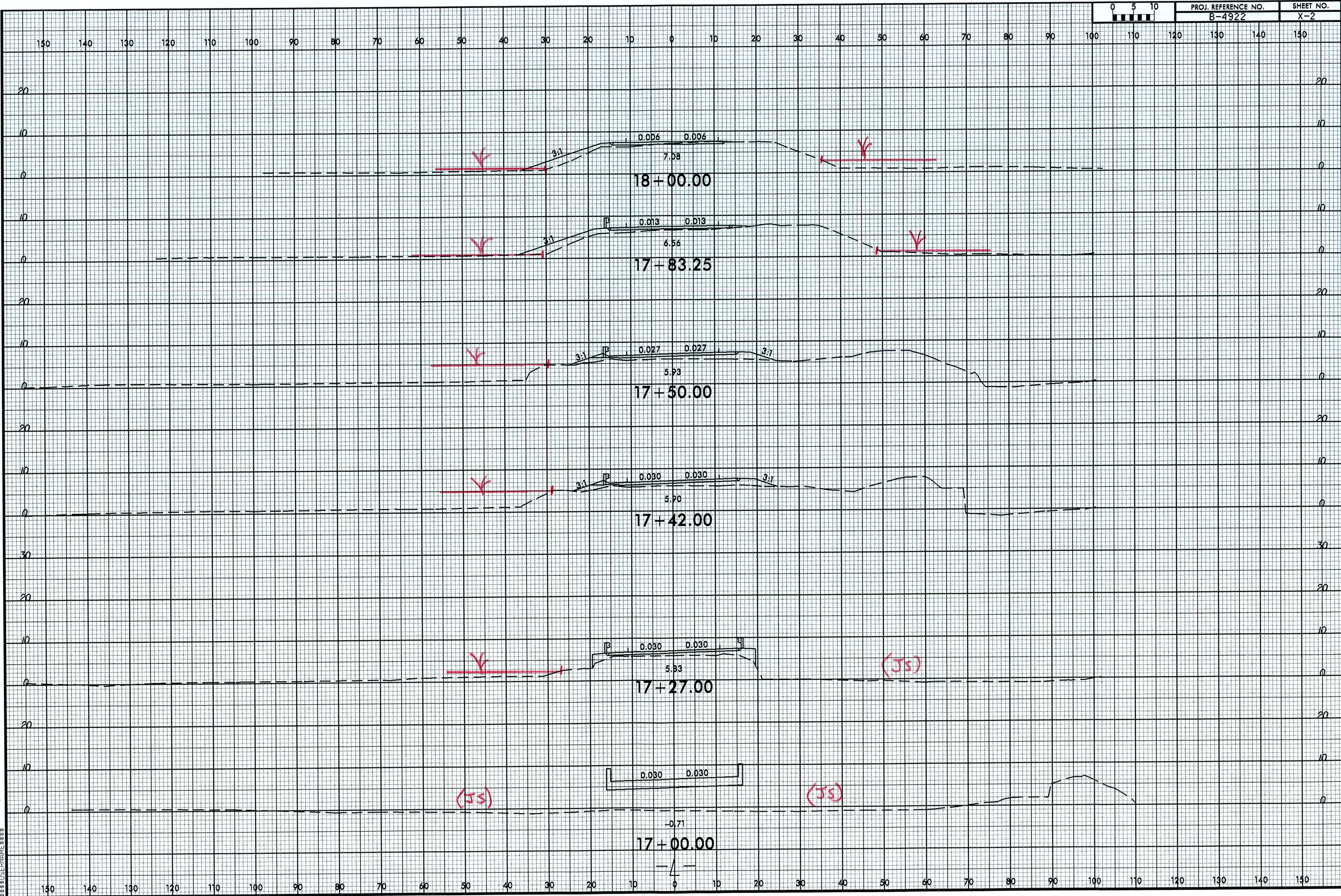
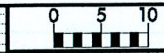




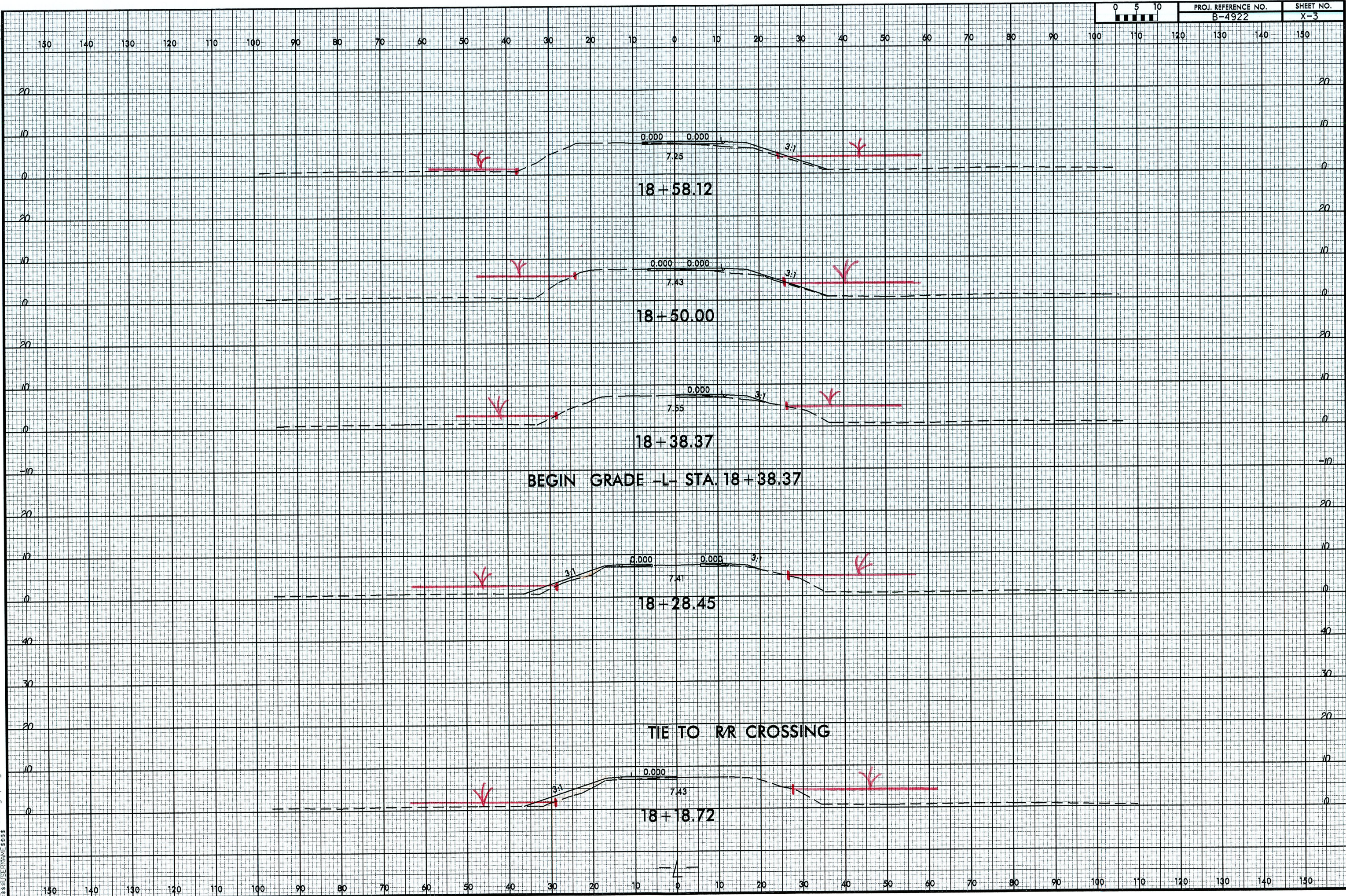














8/23/99



PROJ. REFERENCE NO.  
B-4922

SHEET NO.  
X-4

