

**GENERAL NOTES:**

1. ALL DISTURBED AREAS AND WORK AREAS MUST BE ISOLATED FROM CHANNEL FLOWS AT ALL TIMES. EXACT MEANS AND METHODS SHOULD BE DISCUSSED DURING A SCHEDULED PRECONSTRUCTION MEETING. THE MCSWCD MUST BE IN AGREEMENT WITH OVERALL EXACT METHOD OF DIVERSION/ISOLATION PRIOR TO THE COMMENCEMENT OF CONSTRUCTION.

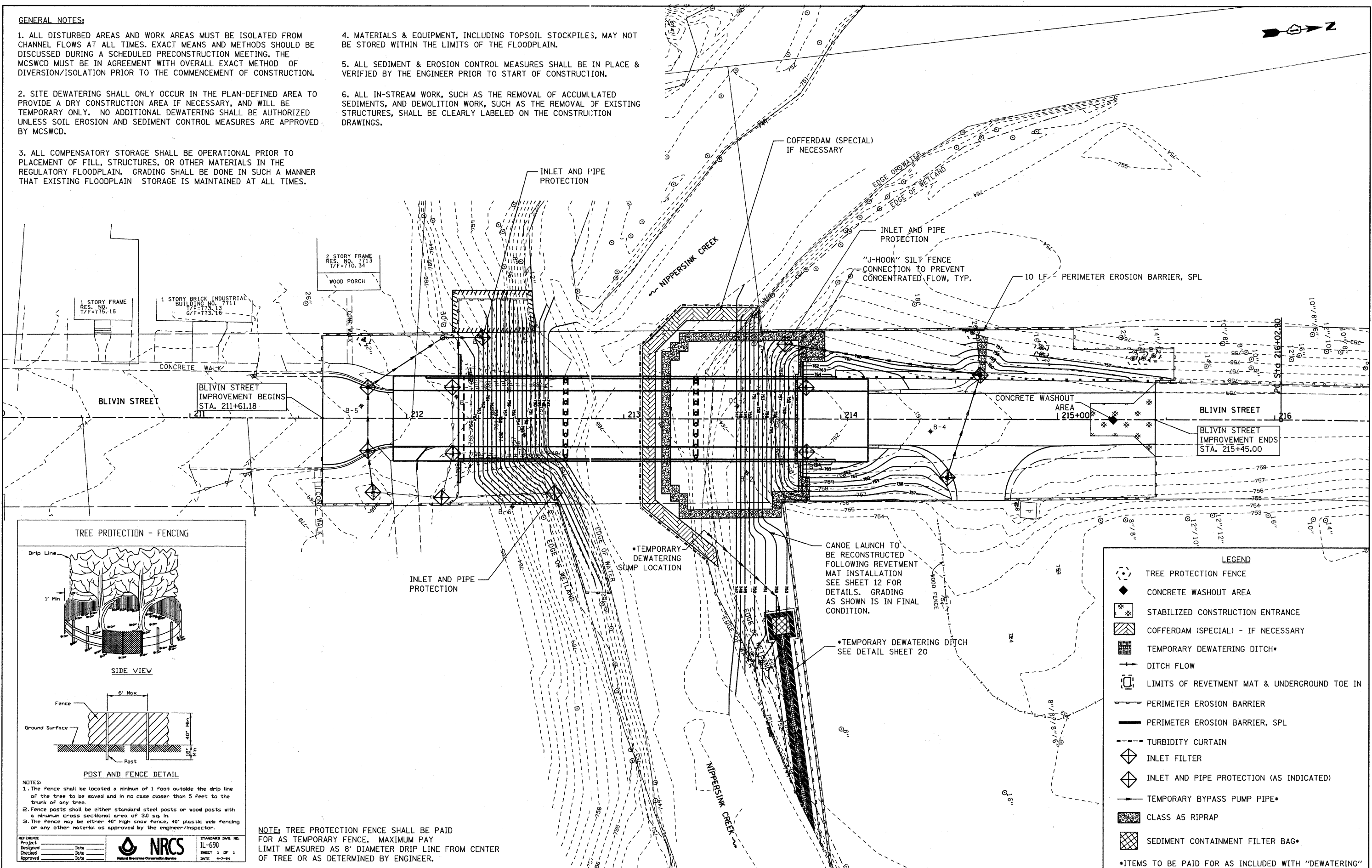
2. SITE DEWATERING SHALL ONLY OCCUR IN THE PLAN-DEFINED AREA TO PROVIDE A DRY CONSTRUCTION AREA IF NECESSARY, AND WILL BE TEMPORARY ONLY. NO ADDITIONAL DEWATERING SHALL BE AUTHORIZED UNLESS SOIL EROSION AND SEDIMENT CONTROL MEASURES ARE APPROVED BY MCSWCD.

3. ALL COMPENSATORY STORAGE SHALL BE OPERATIONAL PRIOR TO PLACEMENT OF FILL, STRUCTURES, OR OTHER MATERIALS IN THE REGULATORY FLOODPLAIN. GRADING SHALL BE DONE IN SUCH A MANNER THAT EXISTING FLOODPLAIN STORAGE IS MAINTAINED AT ALL TIMES.

4. MATERIALS & EQUIPMENT, INCLUDING TOPSOIL STOCKPILES, MAY NOT BE STORED WITHIN THE LIMITS OF THE FLOODPLAIN.

5. ALL SEDIMENT & EROSION CONTROL MEASURES SHALL BE IN PLACE & VERIFIED BY THE ENGINEER PRIOR TO START OF CONSTRUCTION.

6. ALL IN-STREAM WORK, SUCH AS THE REMOVAL OF ACCUMULATED SEDIMENTS, AND DEMOLITION WORK, SUCH AS THE REMOVAL OF EXISTING STRUCTURES, SHALL BE CLEARLY LABELED ON THE CONSTRUCTION DRAWINGS.



**TREE PROTECTION - FENCING**

**NOTES:**

- The fence shall be located a minimum of 1 foot outside the drip line of the tree to be saved and in no case closer than 5 feet to the trunk of any tree.
- Fence posts shall be either standard steel posts or wood posts with a minimum cross sectional area of 3.0 sq. in.
- The fence may be either 40' high snow fence, 40' plastic web fencing or any other material as approved by the engineer/inspector.

**NOTE:** TREE PROTECTION FENCE SHALL BE PAID FOR AS TEMPORARY FENCE. MAXIMUM PAY LIMIT MEASURED AS 8' DIAMETER DRIP LINE FROM CENTER OF TREE OR AS DETERMINED BY ENGINEER.

|                 |           |
|-----------------|-----------|
| DESIGNED - DBB  | REVISED - |
| DRAWN - DBB     | REVISED - |
| CHECKED - CRF   | REVISED - |
| DATE - 03-28-11 | REVISED - |

REFERENCE: Project, Date, Design, Date, Checked, Date, Approved, Date

STANDARD DWS. NO. IL-690 SHEET 1 OF 1 DATE 4-7-94

**NRCS**  
National Resource Conservation Service

**LEGEND**

- TREE PROTECTION FENCE
- CONCRETE WASHOUT AREA
- STABILIZED CONSTRUCTION ENTRANCE
- COFFERDAM (SPECIAL) - IF NECESSARY
- TEMPORARY DEWATERING DITCH\*
- DITCH FLOW
- LIMITS OF REVETMENT MAT & UNDERGROUND TOE IN
- PERIMETER EROSION BARRIER
- PERIMETER EROSION BARRIER, SPL
- TURBIDITY CURTAIN
- INLET FILTER
- INLET AND PIPE PROTECTION (AS INDICATED)
- TEMPORARY BYPASS PUMP PIPE\*
- CLASS A5 RIPRAP
- SEDIMENT CONTAINMENT FILTER BAG\*

\*ITEMS TO BE PAID FOR AS INCLUDED WITH "DEWATERING"

FILE NAME = W:\755-010 Blivin Phase I\CAD\Drawings\755010-01-01-01.dwg

**Bollinger, Lach & Associates, Inc.**  
ITASCA, ILLINOIS

USER NAME = dbruckelmeyer  
PLOT SCALE = 20.0000' / IN.  
PLOT DATE = 3/25/2011

DESIGNED - DBB  
DRAWN - DBB  
CHECKED - CRF  
DATE - 03-28-11

**BLIVIN STREET OVER NIPPERSINK CREEK**

**EROSION AND SEDIMENT CONTROL PLAN**  
**STAGE I**  
SCALE: 1"=20'  
SHEET NO. 17 OF 69 SHEETS  
STA. 211+61.18 TO STA. 215+45.00

|  |                |         |                    |           |
|--|----------------|---------|--------------------|-----------|
| F.A. RTE.                                    | SECTION        | COUNTY  | TOTAL SHEETS       | SHEET NO. |
|  | 08-00355-00-BR | MCHENRY | 69                 | 17        |
| FED ROAD DIST NO. 1 ILLINOIS FED AID PROJECT |                |         | CONTRACT NO. 63583 |           |