

RIPRAP GRADATION  
 D15 < 21"  
 D50 < 28"  
 D100 < 48"



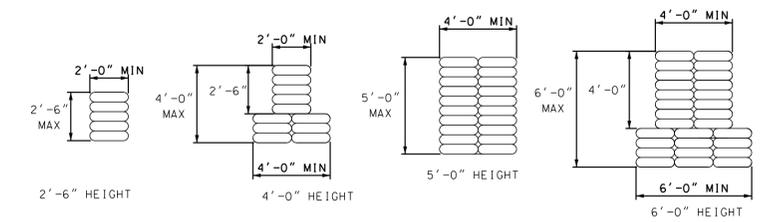
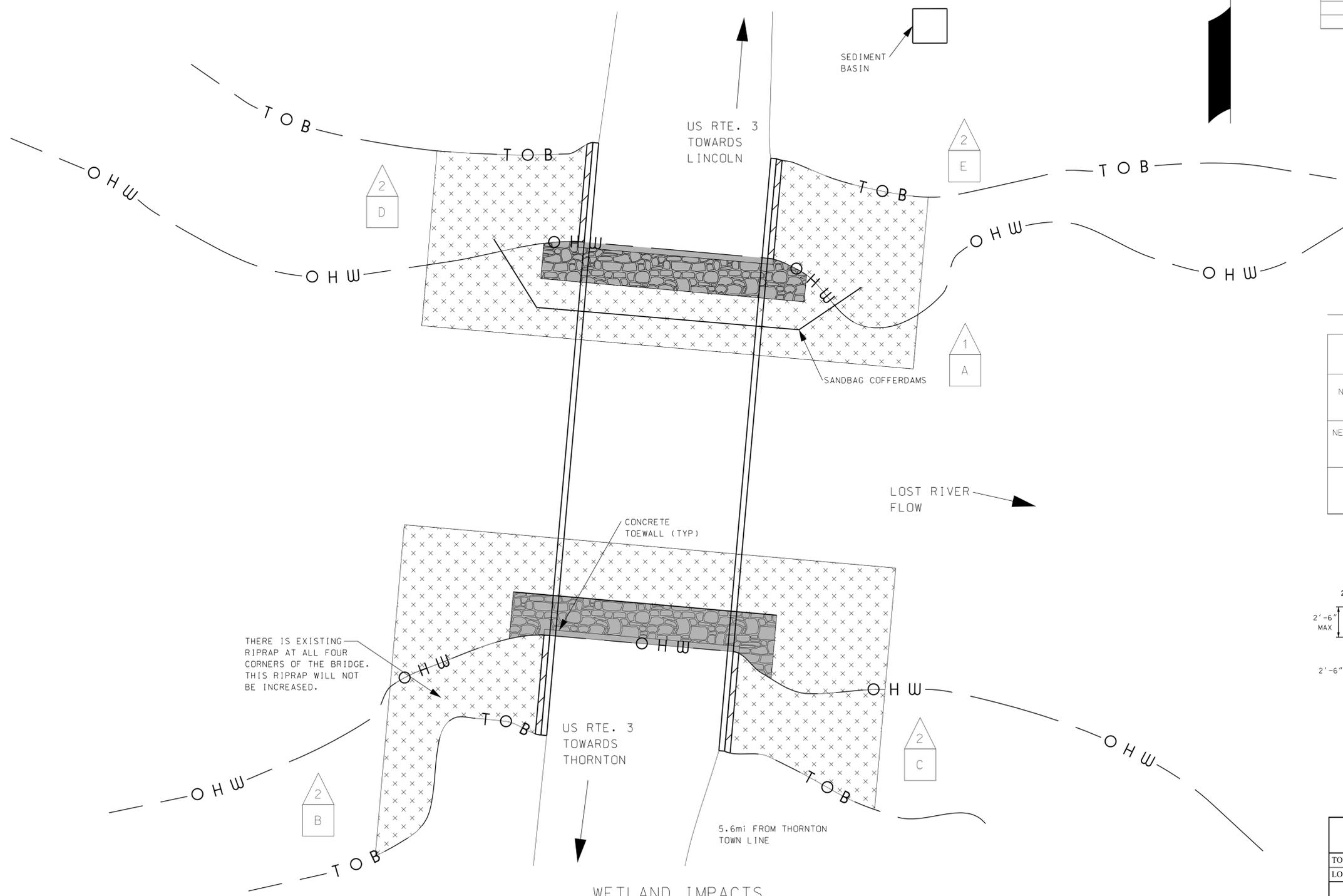
| WETLAND IMPACT SUMMARY |                        |          |                                 |   |                         |
|------------------------|------------------------|----------|---------------------------------|---|-------------------------|
| WETLAND NUMBER         | WETLAND CLASSIFICATION | LOCATION | AREA                            |   | TEMPORARY IMPACTS<br>SF |
|                        |                        |          | N.H.W.B.<br>(NON-WETLAND)<br>SF | N.H.W.B. &<br>A.C.O.E.<br>(WETLAND)<br>SF |                         |
|                        |                        |          |                                 |   |                         |
| 1                      | R2UB1.2                | A        |                                 | 656                                       | 2269                    |
| 2                      | BANK                   | B        | 17                              |   | 496                     |
| 2                      | BANK                   | C        | 17                              |   | 415                     |
| 2                      | BANK                   | D        | 17                              |   | 446                     |
| 2                      | BANK                   | E        | 17                              |   | 545                     |
|                        |                        | F        |                                 |   |                         |
|                        |                        | G        |                                 |   |                         |
|                        |                        | H        |                                 |   |                         |
|                        |                        | I        |                                 |   |                         |

PERMANENT IMPACTS: 724 SF  
 TEMPORARY IMPACTS: 4171 SF  
 TOTAL IMPACTS: 4895 SF

| WETLAND CLASSIFICATION CODES |   |
|------------------------------|---|
| R2UB1.2                      | RIVERINE, LOWER PERENNIAL, UNCONSOLIDATED BOTTOM, COBBLE GRAVEL, SAND |
| BANK                         |   |

LEGEND

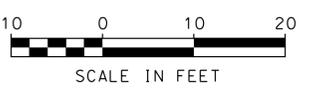
| TYPE OF WETLAND IMPACT   | SHADING/HATCHING    | SYMBOL | DESCRIPTION                |
|--|---------------------|--------|----------------------------|
| NEW HAMPSHIRE WETLANDS BUREAU (PERMANENT NON-WETLAND)                      | [Diagonal Hatching] | #      | WETLAND DESIGNATION NUMBER |
| NEW HAMPSHIRE WETLANDS BUREAU & ARMY CORP OF ENGINEERS (PERMANENT WETLAND) | [Solid Grey]        | #      | WETLAND IMPACT LOCATION    |
| TEMPORARY IMPACTS  | [Cross-hatching]    | #      | WETLAND MITIGATION AREA    |
|  | [Empty Box]         |        | MITIGATION                 |



COFFERDAM DETAILS

NOT TO SCALE

WETLANDS DELINEATED BY M. URBAN ON 8/2015



WETLAND IMPACTS  
 SCALE: 1" = 20'-0"

| STATE OF NEW HAMPSHIRE                                      |                           |            |         |               |       |      |  |              |  |
|---|---------------------------|------------|---------|---------------|-------|------|--|--------------|--|
| DEPARTMENT OF TRANSPORTATION * BUREAU OF BRIDGE MAINTENANCE |                           |            |         |               |       |      |  |              |  |
| TOWN  | WOODSTOCK                 | BRIDGE NO. | 171/153 | STATE PROJECT | 40571 |      |  |              |  |
| LOCATION  | US RTE. 3 OVER LOST RIVER |            |         |               |       |      |  |              |  |
| WETLAND IMPACTS   |                           |            |         |               |       |      |  | BRIDGE SHEET |  |
| DESIGNED  |                           | ANW        | 3/9/16  | CHECKED       |       |      |  | 1 OF 1       |  |
| DRAWN   |                           | ANW        | 3/9/16  | CHECKED       |       |      |  | FILE NUMBER  |  |
| QUANTITIES  |                           |            |         | CHECKED       |       |      |  | WOODSTOCK    |  |
| ISSUE DATE  |                           |            |         | FISCAL YEAR   |       | CREW |  | SHEET NO.    |  |
| REV. DATE   |                           |            |         | 2016          |       | 10   |  | 1            |  |
| TOTAL SHEETS  |                           |            |         |               |       |      |  |              |  |
| 1   |                           |            |         |               |       |      |  |              |  |

SHEET SCALE  
 AS NOTED