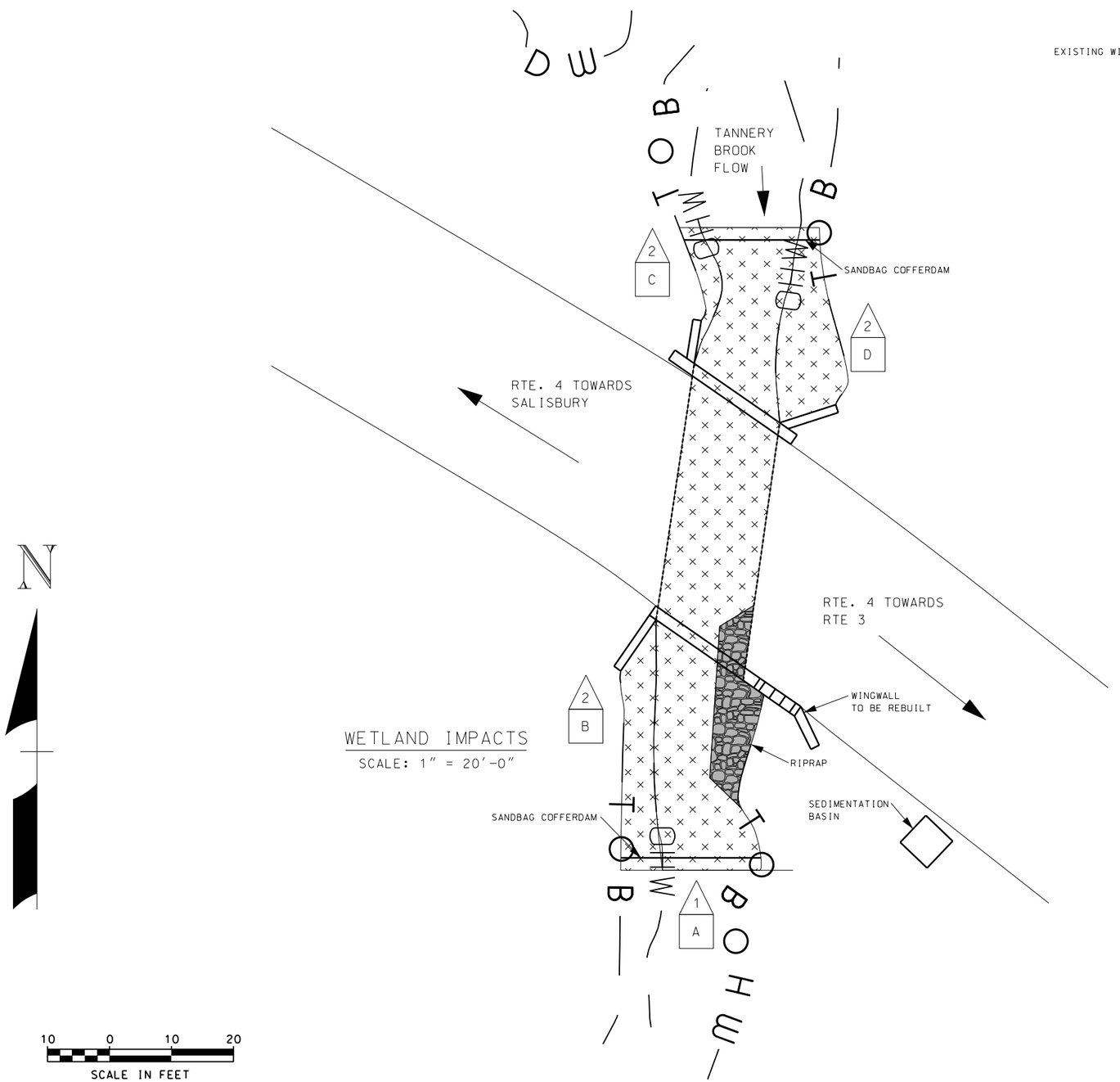
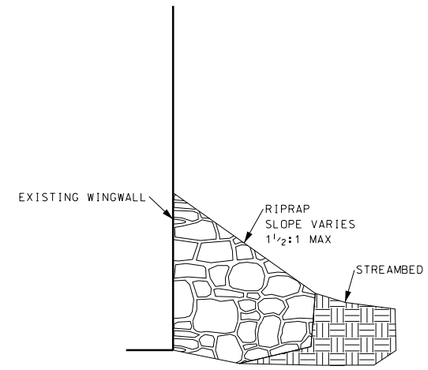


WETLAND IMPACTS

SCALE: 1" = 20'-0"



TYPICAL CROSS SECTION

NOT TO SCALE

RIPRAP GRADATION
D15 < 12"
D50 < 17"
D100 < 30"

WETLAND IMPACT SUMMARY					
WETLAND NUMBER	WETLAND CLASSIFICATION	LOCATION	AREA		
			PERMANENT IMPACTS		TEMPORARY IMPACTS SF
			N.H.W.B. (NON-WETLAND) SF	N.H.W.B. & A.C.O.E. (WETLAND) SF	
1	R5UB1	A		163	1342
2	BANK	B			200
2	BANK	C			52
2	BANK	D			239

PERMANENT IMPACTS: 163 SF
TEMPORARY IMPACTS: 1833 SF

TOTAL IMPACTS: 1996 SF

WETLAND CLASSIFICATION CODES	
R5UB1	RIVERINE, UNKNOWN PERENNIAL, UNCONSOLIDATED BOTTOM, COBBLE GRAVEL
BANK	

LEGEND

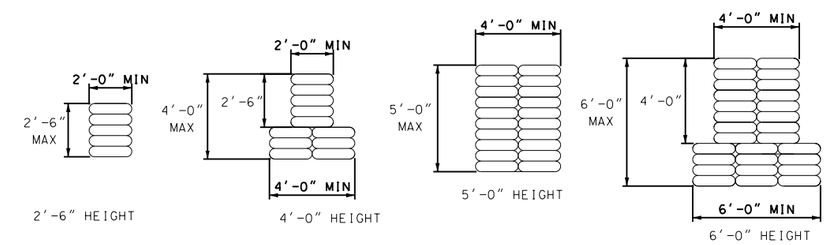
TYPE OF WETLAND IMPACT	SHADING/ HATCHING
NEW HAMPSHIRE WETLANDS BUREAU (PERMANENT NON-WETLAND)	
NEW HAMPSHIRE WETLANDS BUREAU & ARMY CORP OF ENGINEERS (PERMANENT WETLAND)	
TEMPORARY IMPACTS	

WETLAND DESIGNATION NUMBER

WETLAND IMPACT LOCATION

WETLAND MITIGATION AREA

MITIGATION



COFFERDAM DETAILS

NOT TO SCALE

WETLANDS DELINEATED BY MATT URBAN AND MELILOTUS DUBE

STATE OF NEW HAMPSHIRE
DEPARTMENT OF TRANSPORTATION * BUREAU OF BRIDGE MAINTENANCE

TOWN BOSCAWEN BRIDGE NO. 111/117 STATE PROJECT 29277

LOCATION US RTE 4 OVER TANNERY BROOK

WETLAND IMPACTS

BRIDGE SHEET 1 OF 1

REVISIONS AFTER PROPOSAL	BY	DATE		BY	DATE
DESIGNED	ANW	8/11/14	CHECKED		
DRAWN	ANW	8/11/14	CHECKED		
QUANTITIES			CHECKED		

FILE NUMBER BOSCAWEN 111/117

SHEET SCALE	ISSUE DATE	FISCAL YEAR	CREW	SHEET NO.	TOTAL SHEETS
AS NOTED	REV. DATE	2015	05	1	1