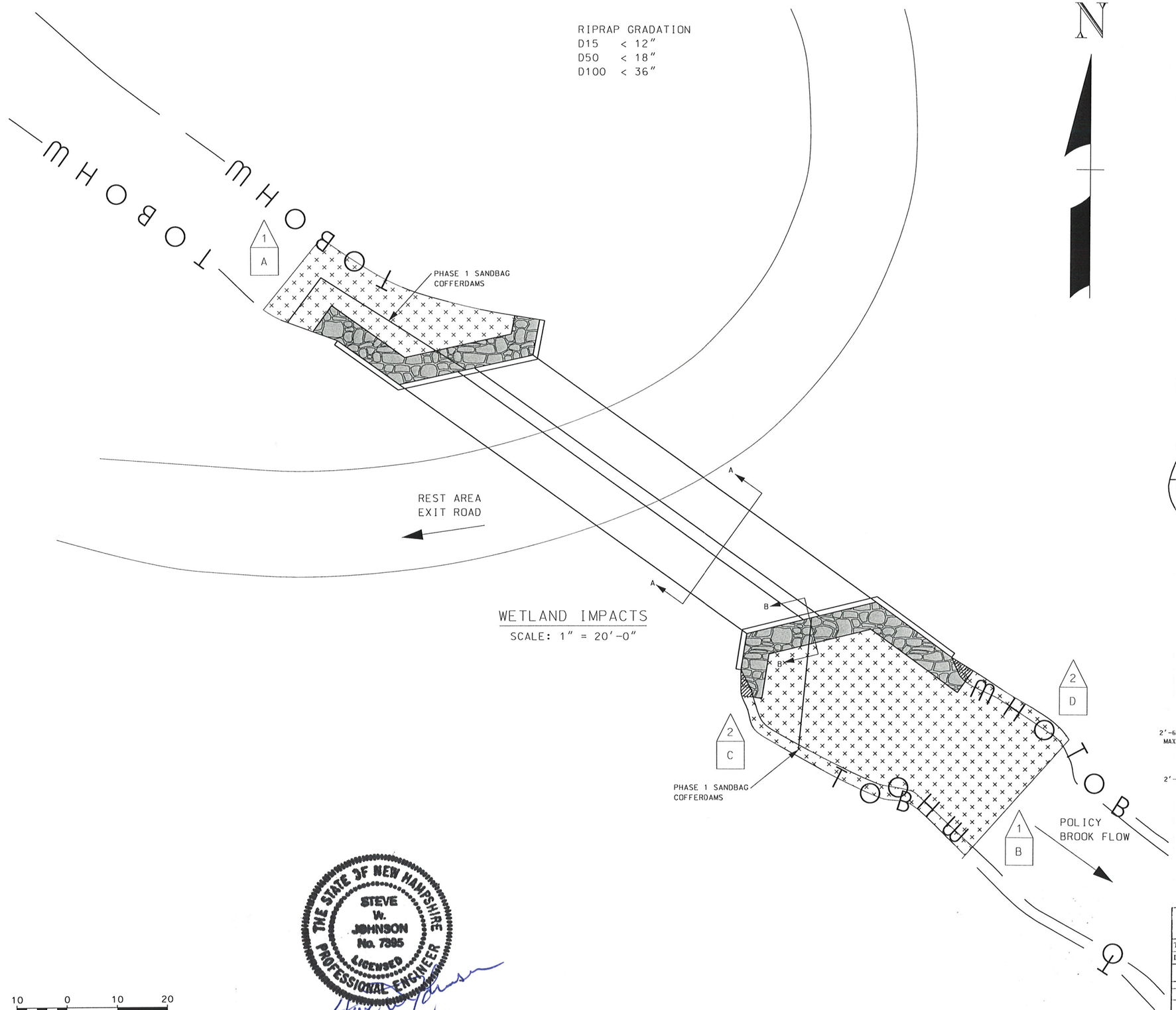
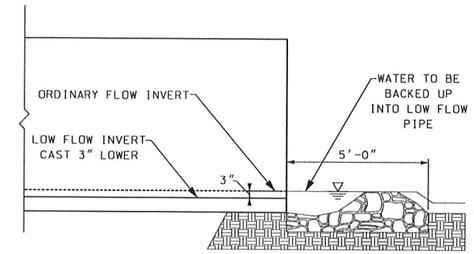
RIPRAP GRADATION
D15 < 12"
D50 < 18"
D100 < 36"

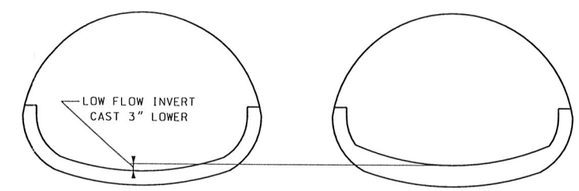
N



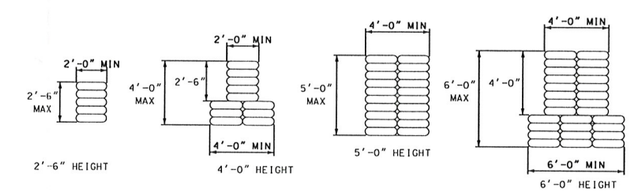
WETLAND IMPACTS
SCALE: 1" = 20'-0"



INVERT CROSS SECTION B-B
NOT TO SCALE



INVERT CROSS SECTION A-A
NOT TO SCALE



COFFERDAM DETAILS
NOT TO SCALE

WETLANDS DELINEATED BY ANW ON 6/2016

THE STATE OF NEW HAMPSHIRE
STEVE W. JOHNSON
No. 7385
LICENSED
PROFESSIONAL ENGINEER

Steve Johnson
8/25/16

10 0 10 20
SCALE IN FEET

STATE OF NEW HAMPSHIRE DEPARTMENT OF TRANSPORTATION * BUREAU OF BRIDGE MAINTENANCE							
TOWN SALEM		BRIDGE NO. 095/052		STATE PROJECT 41012			
LOCATION I-93 REST AREA EXIT ROAD OVER POLICY BROOK							
WETLAND IMPACTS							BRIDGE SHEET 1 OF 2
REVISIONS AFTER PROPOSAL			BY	DATE		BY	DATE	FILE NUMBER SALEM 095/052
		DESIGNED	ANW	6/9/16	CHECKED		
		DRAWN	ANW	6/9/16	CHECKED		
		QUANTITIES			CHECKED		
SHEET SCALE AS NOTED		ISSUE DATE		FISCAL YEAR 2016	CREW 14	SHEET NO. 1	TOTAL SHEETS 2
		REV. DATE					

WETLAND IMPACT SUMMARY

WETLAND NUMBER	WETLAND CLASSIFICATION	LOCATION	AREA IMPACTS PERMANENT N.H.W.B. (NON WETLAND)		AREA IMPACTS PERMANENT N.H.W.B. & A.C.O.E. (WETLAND)		AREA IMPACTS TEMPORARY		LINEAR STREAM IMPACTS FOR MITIGATION PERMANENT BANK LEFT	LINEAR STREAM IMPACTS FOR MITIGATION PERMANENT BANK RIGHT	LINEAR STREAM IMPACTS FOR MITIGATION PERMANENT CHANNEL
			SF	LF	SF	LF	SF	LF	LF	LF	LF
1	R2UB2,3	A			247	37	499	36			
2	R2UB2,3	B			268	39	1351	51			
3	BANK	C	7	5			122	57			
4	BANK	D	8	5			51	24			
TOTAL			15	10	515	76	2023	168	0	0	0

WETLAND CLASSIFICATION CODES	
R2UB2.3	RIVERINE. LOWER PERENNIAL. UNCONSOLIDATED BOTTOM. SAND/MUD
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

TOTAL PERM 530
TEMP 2023
2,553 sq. ft.

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

TOWN SALEM BRIDGE NO. 095/052 STATE PROJECT 41012

LOCATION I-93 REST AREA EXIT ROAD OVER POLICY BROOK

WETLAND KEY AND SUMMARY

BRIDGE SHEET 2 OF 2

REVISIONS AFTER PROPOSAL

	BY	DATE		BY	DATE
DESIGNED	ANW	6/9/16	CHECKED		
DRAWN	ANW	6/9/16	CHECKED		
QUANTITIES			CHECKED		

FILE NUMBER SALEM 095/052

ISSUE DATE	FISCAL YEAR	CREW	SHEET NO.	TOTAL SHEETS
REV. DATE	2016	14	2	2

SHEET SCALE AS NOTED