

WETLAND CROSSING IMPACT SUMMARY:

NOTE: PERMANENT WETLAND IMPACTS COMPUTED AS THE SUM OF THE WIDTH AND LENGTH OF CULVERT WALLS AND FOOTINGS WITHIN THE WETLAND. THE WALLS AND FOOTINGS WERE ASSUMED TO BE 3' AND 4' WIDE AT EACH CONNECTION AS SHOWN ON SECTION B-B. ADDITIONAL WETLAND IMPACT NOT WITHIN THE CULVERT HAS ALSO BEEN CALCULATED.

PROPOSED WETLAND CROSSING A
(54) 20'x10' BOX CULVERTS
PERMANENT WETLAND IMPACT = 1,985± S.F.

PROPOSED WETLAND CROSSING B
(24) 20'x10' BOX CULVERTS
PERMANENT WETLAND IMPACT = 575± S.F.

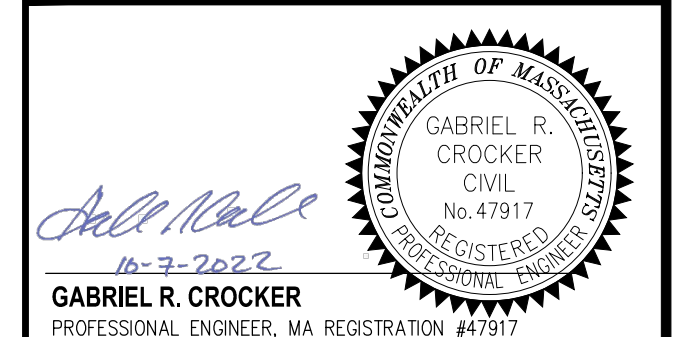
PROPOSED WETLAND CROSSING C
(42) 20'x10' BOX CULVERTS
PERMANENT WETLAND IMPACT = 925± S.F.

PROPOSED WETLAND CROSSING D
(24) 20'x10' BOX CULVERTS
PERMANENT WETLAND IMPACT = 275± S.F.

ADDITIONAL IMPACT NOT WITHIN CULVERTS
(WETLAND CROSSINGS B & D)
PERMANENT WETLAND IMPACT = 200± S.F.

TOTAL WETLAND IMPACT
(144) 20'x10' BOX CULVERTS
PERMANENT WETLAND IMPACT = 4,260± S.F.

10/7/22	PEER REVIEW COMMENTS	1
Date	Description	No.
Revisions		



DENSITY LAYOUT WETLAND CROSSING CONCEPT

**PEMBROKE
COUNTRY CLUB**
PEMBROKE, MA

Project No.	100-064	Drawing No.
Date	10/07/2022	
Scale	AS NOTED	
Drawn By	RML	
Approved By	GPC	

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