

WETLAND BUFFER PLAN LEGEND

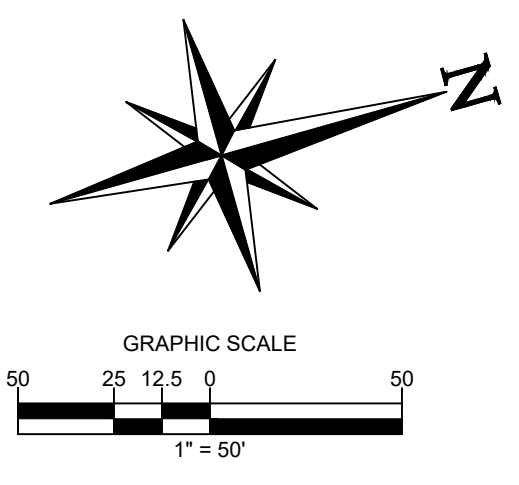
- LOD — LOD — LIMITS OF DISTURBANCE
- FP — FP — 100 YR. FLOODPLAIN
- — — — — TOP OF BANK
- - - - - 100' & 200' RIVERFRONT PROTECTION ZONE
- WETL — WETL — WETL — WETLAND BOUNDARY
- - - - - 25', 50', 100' & 200' WETLAND BUFFER
- - - - - 295' PROTECTIVE RADIUS - I.W.P.A.

**AREAS SUMMARY (SF / AC) FOR
100' INNER RIVERFRONT PROTECTION ZONE**

TOTAL RIVERFRONT AREA	99,477 SF / 2.284 AC
TOTAL DISTURBED AREA	43,450 SF / 0.997 AC
IMPERVIOUS AREA AT COMPLETION	25,802 SF / 0.592 AC
PERVIOUS AREA AT COMPLETION	17,648 SF / 0.405 AC
AREA OF NEW ALTERATION	0 SF / 0 AC

**AREAS SUMMARY (SF / AC) FOR
200' OUTER RIVERFRONT PROTECTION ZONE**

TOTAL RIVERFRONT AREA	110,763 SF / 2.543 AC
TOTAL DISTURBED AREA	89,990 SF / 2.066 AC
IMPERVIOUS AREA AT COMPLETION	79,034 SF / 1.814 AC
PERVIOUS AREA AT COMPLETION	10,956 SF / 0.252 AC
AREA OF NEW ALTERATION	0 SF / 0 AC



ALERT TO CONTRACTOR:
PRIOR TO THE CONSTRUCTION OF OR CONNECTION TO ANY STORM DRAIN, SANITARY SEWER, WATER MAIN OR ANY OF THE DRY UTILITIES, THE CONTRACTOR SHALL EXCAVATE, VERIFY AND CALCULATE ALL POINTS OF CONNECTION AND ALL UTILITY CROSSINGS AND INFORM ENGINEER AND THE OWNER OF ANY CONFLICT OR REQUIRED DEVIATIONS FROM THE PLAN. NOTIFICATION SHALL BE MADE A MINIMUM OF 48 HOURS PRIOR TO CONSTRUCTION. ENGINEER AND OWNER SHALL BE HELD HARMLESS IN THE EVENT THAT THE CONTRACTOR FAILS TO MAKE SUCH NOTIFICATION.

CORE STATES GROUP
9 GALEN STREET, SUITE 117
WATER TOWN, MA 02472
PHONE (617) 576-0007
ARCSCOE@CORE-STATES.COM

DOCUMENTS PREPARED BY CORE STATES, INC. INCLUDING THIS DOCUMENT ARE TO BE USED ONLY FOR THE SPECIFIC PROJECT AND SPECIFIC USE FOR WHICH THEY WERE INTENDED. ANY EXTENSION OF USE TO ANY OTHER PROJECTS, BY OWNER OR BY ANY OTHER PARTY, WITHOUT THE EXPRESSED WRITTEN CONSENT OF CORE STATES, INC. IS DONE UNLAWFULLY AND AT THE USER'S OWN RISK. IT IS USED IN A WAY OTHER THAN THAT SPECIFICALLY INTENDED, USER WILL HOLD CORE STATES, INC. HARMLESS FROM ALL CLAIMS AND LOSSES.

CLIENT
Pilot TRAVEL CENTERS
PILOT TRAVEL CENTERS LLC.
5508 LONAS ROAD
KNOXVILLE, TN 37909

811
Know what's below. Call before you dig.
THE CONTRACTOR IS SPECIFICALLY CAUTIONED THAT THE LOCATION AND DEPTH OF EXISTING UTILITIES SHOWN ON THESE PLANS ARE BASED ON RECORD DRAWINGS. THE CONTRACTOR SHALL VERIFY THE LOCATION AND DEPTH OF ALL UTILITIES PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL BE HELD HARMLESS FROM ALL CLAIMS AND LOSSES.

REVISIONS

REV	DATE	COMMENT	BY
-	05/27/20	RESUBMISSION TO TOWNSHIP	MP

DOCUMENT
SITE PLAN
APPROVAL

SITE LOCATION
400 HAYNES STREET
STURBRIDGE, MA
01566

ENGINEER SEAL

ALAN D. ROSCOE, P.E.
LICENSE # 40163

SHEET TITLE
WETLAND
BUFFER PLAN

JOB #: PIL 28950
DATE: 02/10/20
SCALE: AS NOTED
DRAWN BY: MP
CHECKED BY: AR

SHEET NO.
WB-1



SHEET WB-2 SEE SHEET WB-1

MATCH LINE

SHEET WB-2 SEE SHEET WB-1

WETLAND BUFFER PLAN LEGEND

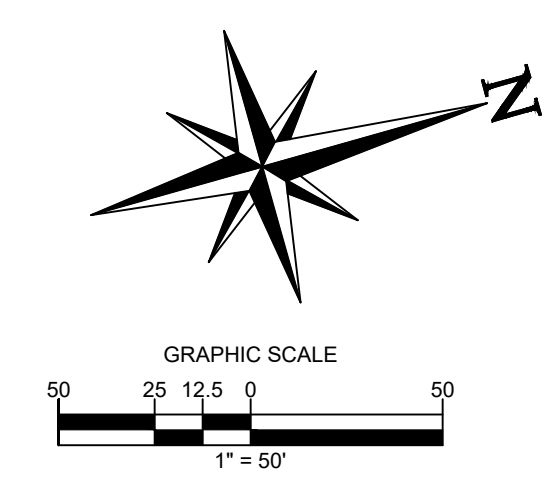
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CLIENT

Pilot TRAVEL CENTERS

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5508 LONAS ROAD
KNOXVILLE, TN 37909

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ALAN D. ROSCOE, P.E.
LICENSE # 40163

SHEET TITLE
WETLAND
BUFFER PLAN

JOB #: PIL 28950
DATE: 02/10/20
SCALE: AS NOTED
DRAWN BY: MP
CHECKED BY: AR

SHEET NO.
WB-2