



WETLAND BUFFER PLAN LEGEND

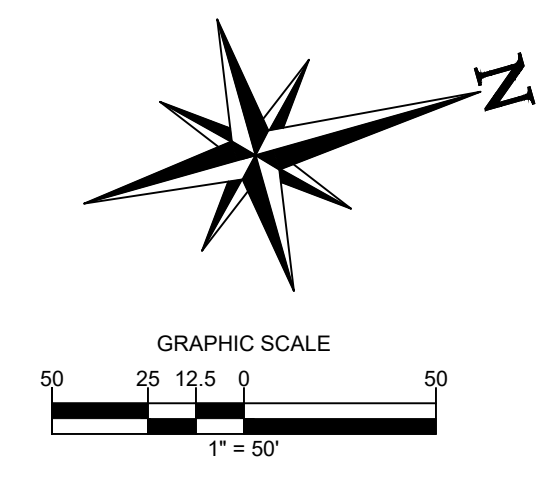
- LOD — LOD — LIMITS OF DISTURBANCE
- FP — FP — 100 YR. FLOODPLAIN
- — — — — TOP OF BANK
- - - - - 100' & 200' RIVERFRONT PROTECTION ZONE
- WETL — WETL — WETL — WETLAND BOUNDARY
- - - - - 25', 50', 100' & 200' WETLAND BUFFER

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

TOTAL RIVERFRONT AREA	83,843 SF / 1.925 AC
TOTAL DISTURBED AREA	26,702 SF / 0.613 AC
IMPERVIOUS AREA AT COMPLETION	19,314 SF / 0.443 AC
PERVIOUS AREA AT COMPLETION	7,388 SF / 0.170 AC
AREA OF NEW ALTERATION	0 SF / 0 AC

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

TOTAL RIVERFRONT AREA	93,393 SF / 2.144 AC
TOTAL DISTURBED AREA	60,458 SF / 1.388 AC
IMPERVIOUS AREA AT COMPLETION	53,834 SF / 1.236 AC
PERVIOUS AREA AT COMPLETION	6,624 SF / 0.152 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
WATERTOWN, 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. RECORDS OF THE MEMBER CITY, TOWN OR STATE SHOULD BE CONSULTED FOR ADDITIONAL INFORMATION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THE LOCATION AND DEPTH OF UTILITIES PRIOR TO CONSTRUCTION TO AVOID DAMAGE TO EXISTING UTILITIES.

REVISIONS

REV	DATE	COMMENT	BY

DOCUMENT
SITE PLAN
APPROVAL

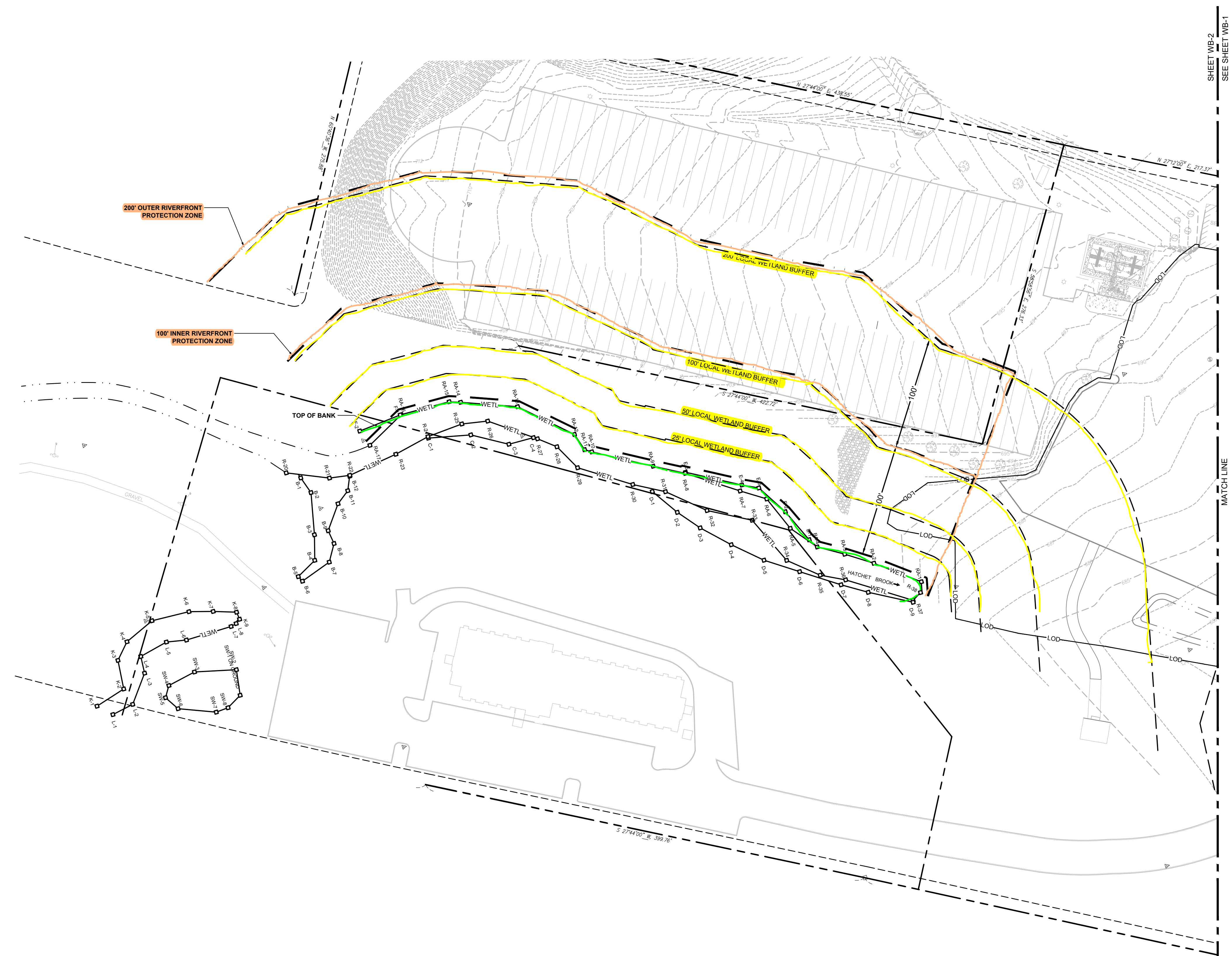
SITE LOCATION
400 HAYNES STREET
STURBRIDGE, MA 01566

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

SHEET TITLE
WETLAND
BUFFER PLAN

JOB #: P1L28950
DATE: 02/10/20
SCALE: 1" = 20'
DRAWN BY: MP
CHECKED BY: KGF

SHEET NO.
WB-1



SHEET WB-2 SEE SHEET WB-1

MATCH LINE

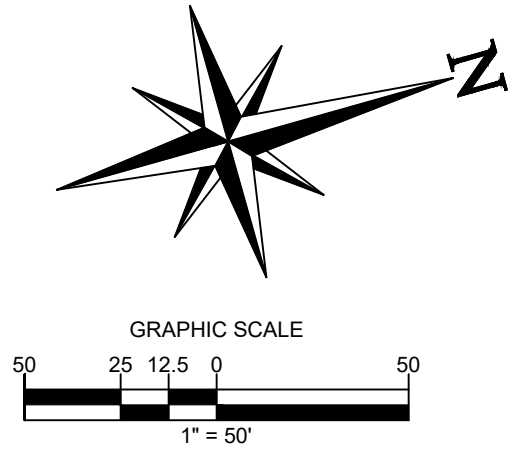
SHEET WB-2 SEE SHEET WB-1

WETLAND BUFFER PLAN LEGEND

- LOD — LOD — LIMITS OF DISTURBANCE
- FP — FP — 100 YR. FLOODPLAIN
- — — — — TOP OF BANK
- - - - - 100' & 200' RIVERFRONT PROTECTION ZONE
- WETL — WETL — WETLAND BOUNDARY
- - - - - 25', 50', 100' & 200' WETLAND BUFFER

AREAS SUMMARY (SF / AC) FOR 100' INNER RIVERFRONT PROTECTION ZONE	
TOTAL RIVERFRONT AREA	83,843 SF / 1.925 AC
TOTAL DISTURBED AREA	26,702 SF / 0.613 AC
IMPERVIOUS AREA AT COMPLETION	19,314 SF / 0.443 AC
PERVIOUS AREA AT COMPLETION	7,388 SF / 0.170 AC
AREA OF NEW ALTERATION	0 SF / 0 AC

AREAS SUMMARY (SF / AC) FOR 200' OUTER RIVERFRONT PROTECTION ZONE	
TOTAL RIVERFRONT AREA	93,393 SF / 2.144 AC
TOTAL DISTURBED AREA	60,458 SF / 1.388 AC
IMPERVIOUS AREA AT COMPLETION	53,834 SF / 1.236 AC
PERVIOUS AREA AT COMPLETION	6,624 SF / 0.152 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
 WATERTOWN, MA 02472
 PHONE (617) 576-0007
 INFO@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 MANNER 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.

REVISIONS

REV	DATE	COMMENT	BY

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: 1" = 20'
 DRAWN BY: MP
 CHECKED BY: KGF

SHEET NO.
WB-2