



Public Notice

US Army Corps
of Engineers
Memphis District

REPLY TO ATTN: Tim Flinn
U.S. Army Corps of Engineers
167 North Main Street, Room B-202
Memphis, Tennessee 38103-1894
Telephone: (901) 544-0738
Fax: (901) 544-0211
Email: Tim.H.Flinn@usace.army.mil
POSTMASTER PLEASE POST UNTIL:

PUBLIC NOTICE NO:
MVM-2008-466THF

PUBLIC NOTICE DATE:
November 28, 2008

EXPIRATION DATE:
December 29, 2008

Public Notice Corps of Engineers

AUTHORITY: Pursuant to 33 CFR 325, as published in the Federal Register dated November 13, 1986, this notice announces an application submitted for a Department of the Army permit under Section 404 of the Clean Water Act.

APPLICANT: Anthony R. Myers
Tennessee Department of Transportation
Environmental Permits Office
Suite 900, J.K. Polk Building
505 Deaderick Street
Nashville, Tennessee 37243-0334
(615) 253-2477

LOCATION: The project is located along State Route (SR) 14. The project involves widening SR 14 from SR-206 (Atoka Road west of Sadler School Road) to SR-384 (Mt. Carmel Road) in Tipton County, Tennessee on the Brighton USGS 7 ½ minute quadrangle map. This reach will impact three wetland areas (WTL-1, WTL- 2 and WTL-3 on the attached map Sheet 1 of 10).

PURPOSE: The applicant's stated purpose of the proposed project is to replace structurally deficient and or functional obsolete bridges, and to improve the vertical and horizontal alignment of SR 14.

DESCRIPTION OF WORK: The proposed project involves the placement of fill material into wetlands in conjunction with replacing the structurally deficient and or functional obsolete bridges. As proposed, this project would entail the following impacts:

WTL-1 (Station 951+00 Station 957+00): The applicant proposes to place approximately 677 cubic yards of fill material into approximately 0.42 acre of wetlands and temporarily impact approximately 0.27 acre of wetlands. The wetlands in this area are dominated by winged elm, water oak, soft rush, greenbrier, and poison ivy. This site is located at Lat 35.4374 Long 89.6704°. Additional details are shown on attachment 2, 3 and 4 of 10.

WTL-2 (Station 958+50 to Station 965+00): The applicant proposes to place approximately 1,000 cubic yards of fill material into approximately 0.62 acre of wetlands and temporarily impact approximately 0.27 acre of wetlands. The wetlands in this area are dominated by American elm, cottonwood, buttonbush, and green ash. This site is located at Lat 35.4398 Long 89.6660°. Additional details are shown on attachment 5, 6 and 7 of 10.

WTL-3 (Station 959+00 to Station 966+00): The applicant proposes to place approximately 1,964 cubic yards of fill material into approximately 1.22 acres of wetlands and temporarily impact approximately 0.41 acre of wetlands. The wetlands in this area are dominated by American elm, water oak, blackwillow, and cottonwood. This site is located near WTL-2 above. Additional details are shown on attachment 8, 9 and 10 of 10.

The project will cumulatively permanently fill approximately 2.26 acres of wetlands. Mitigation for the project is a proposed debit of 4.52 acres from the available credits at the Millington Wetland Mitigation Site which is a 2:1 ratio. This project also involves other activities that are eligible for nationwide permits. These activities involve stream crossings, relocating utility lines, and riprap protection. These additional activities will be permitted by a separate nationwide verification letter and will require a separate Aquatic Resources Alterations Permit which will serve as water quality certification for these activities.

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WATER QUALITY CERTIFICATION: The applicant should request water quality certification from the Tennessee Department of Environment and Conservation, Division of Water Pollution Control that the activity will comply with applicable requirements set forth in 33 U.S.C. and 1341(a)(1) of the Clean Water Act and all State laws and regulations promulgated pursuant thereto. This certification or evidence of this water quality certification or waiver of the right to certify must be submitted prior to the issuance of a Corps of Engineers permit. The Corps of Engineers' evaluation of the impact of the activity on the public interest will include application of the guidelines promulgated by the Administrator, EPA, under authority of Section 404(b) of the Clean Water Act.

ENDANGERED SPECIES: No endangered or threatened species, or their critical habitat, are known to exist in the project area. This application is being coordinated with the U.S. Fish and Wildlife Service. Any comments they may have regarding endangered or threatened wildlife or plants, or their critical habitat, will be considered in our evaluation of the described work.

CULTURAL RESOURCES: The Memphis District will evaluate information provided by the State Historic Preservation Officer, Federally-recognized Tribes, and the public in response to this public notice and we may conduct or require a survey of the project area. A preliminary search of in-house records indicated no sites have been recorded within the project area. However, the lack of recorded sites may be due to lack of cultural surveys around the project area.

FLOOD PLAIN: In accordance with 44 CFR Part 60 (Flood Plain Management and Use), participating communities are required to review all proposed development to determine if a flood plain development permit is required. Flood plain administrators should review the proposed public notice and apprise this office of any flood plain development permit requirements.

PUBLIC INTEREST REVIEW: The purpose of this public notice is to advise all interested parties of the activities for which a permit is sought and to solicit comments and information necessary to evaluate the probable impact on the public interest.

The decision whether to issue a permit will be based on an evaluation of the probable impact including cumulative impacts of the activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefits which reasonably may be expected to accrue from the project must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the project will be considered, including the cumulative effects thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands historic properties, fish and wildlife values, flood hazards, floodplain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production, mineral needs, considerations of property ownership, and in general, the needs and welfare of the people.

The Corps of Engineers is soliciting comments from the public; Federal, state, and local agencies and officials; Federally recognized Tribes; and other interested parties in order to consider and evaluate the impacts of this proposed activity. Any comments received will be considered by the Corps of Engineers to determine whether to issue, modify, condition or deny a permit for this proposal. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity.

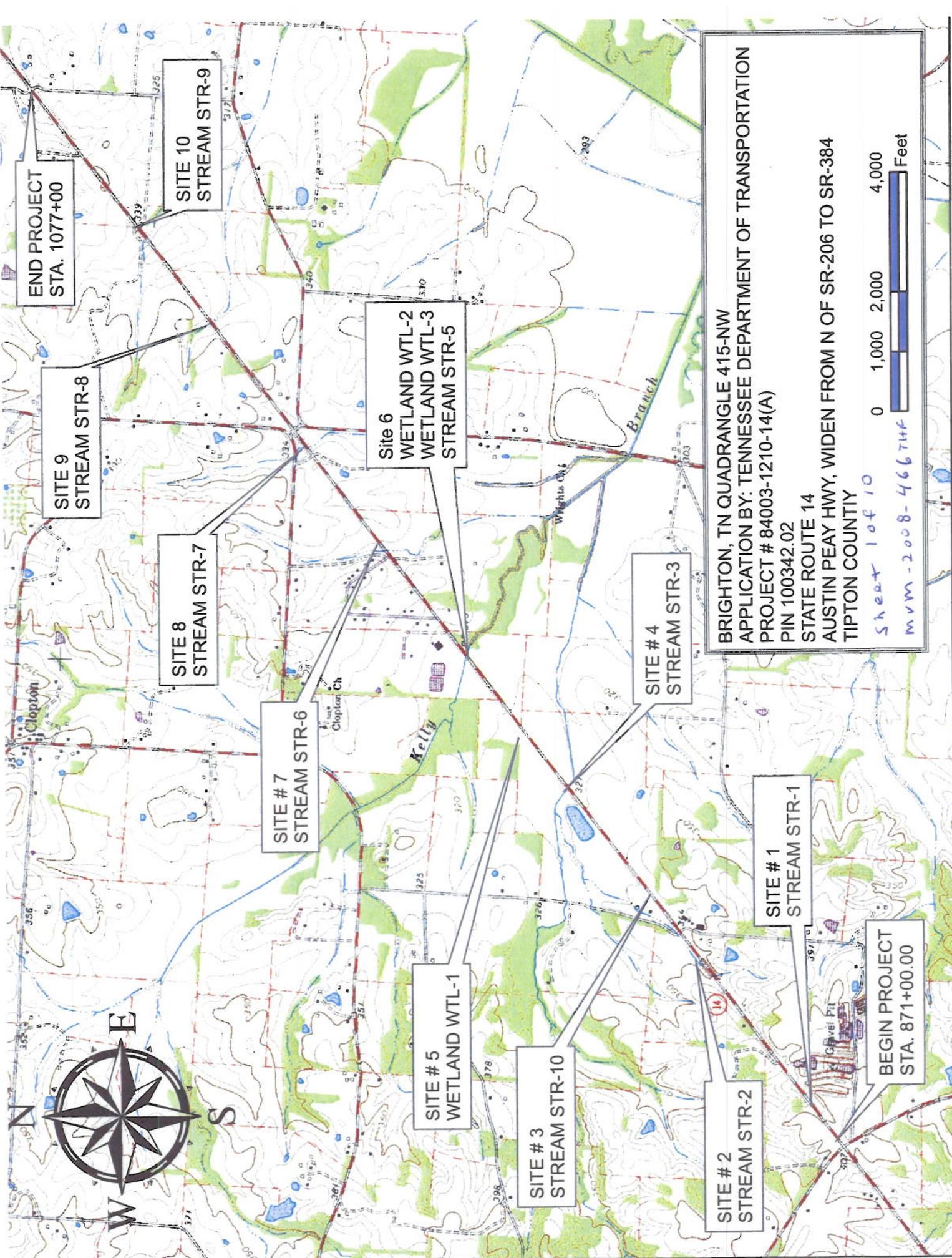
PUBLIC HEARING: Any person may request, in writing, within the comment period specified in this notice that a public hearing be held to consider this application. Requests for a public hearing shall state, with particularity, the reason for holding a public hearing. The District Engineer will determine if the issues raised are substantial and whether a hearing is needed for making a decision.

COMMENTS OR REQUEST FOR ADDITIONAL INFORMATION: If you wish to obtain additional information or to submit comments on the application, please contact Tim Flinn at the U.S. Army Corps of Engineers, 167 North Main Street, Room B-202, Memphis, Tennessee 38103-1894, telephone (901) 544-0738. Copies of all comments, including the names and address of commenters, may be provided to the applicant for consideration and response prior to a decision by the Corps.

Comments should be received by December 29, 2008.


for Larry D. Watson
Chief
Regulatory Branch

Attachments



END PROJECT
STA. 1077+00

SITE 10
STREAM STR-9

SITE 9
STREAM STR-8

SITE 8
STREAM STR-7

SITE # 7
STREAM STR-6

Site 6
WETLAND WTL-2
WETLAND WTL-3
STREAM STR-5

SITE # 4
STREAM STR-3

SITE # 1
STREAM STR-1

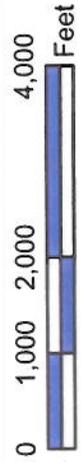
SITE # 5
WETLAND WTL-1

SITE # 3
STREAM STR-10

SITE # 2
STREAM STR-2

BEGIN PROJECT
STA. 871+00.00

BRIGHTON, TN QUADRANGLE 415-NW
 APPLICATION BY: TENNESSEE DEPARTMENT OF TRANSPORTATION
 PROJECT # 84003-1210-14(A)
 PIN 100342.02
 STATE ROUTE 14
 AUSTIN PEAY HWY, WIDEN FROM N OF SR-206 TO SR-384
 TIPTON COUNTY
Sheet 1 of 10
MVM-2008-466744

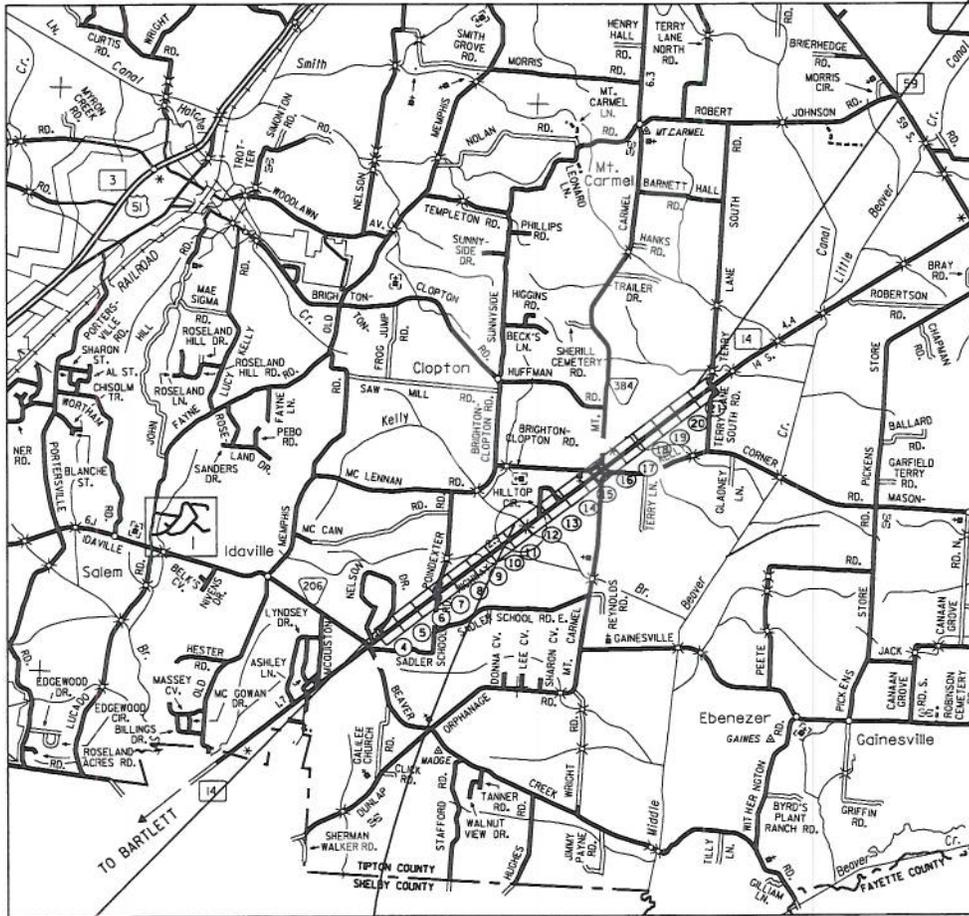


SITE #5 (I404)

Location Map



END PROJECT →



WETLAND IMPACTS
STA. 951+50 TO STA 957+00

WTL-1

← BEGIN PROJECT

Applicant Number: MVM-2008-466 THF

0 1 MI 2 MI 3 MI



TIPTON COUNTY

APPLICATION BY:

TENNESSEE DEPARTMENT OF TRANSPORTATION
STATE PROJECT NO. 84003-3216-14
PE # 84003-1210-14 FED # STP-14(48)
PIN # 100342.02
S.R. 14 FROM NORTH OF S.R. 206 TO 1.2
MILES EAST OF S.R. 384
COVINGTON, TN

DATE: 12/28/07

Applicant: Tennessee Department of Transportation

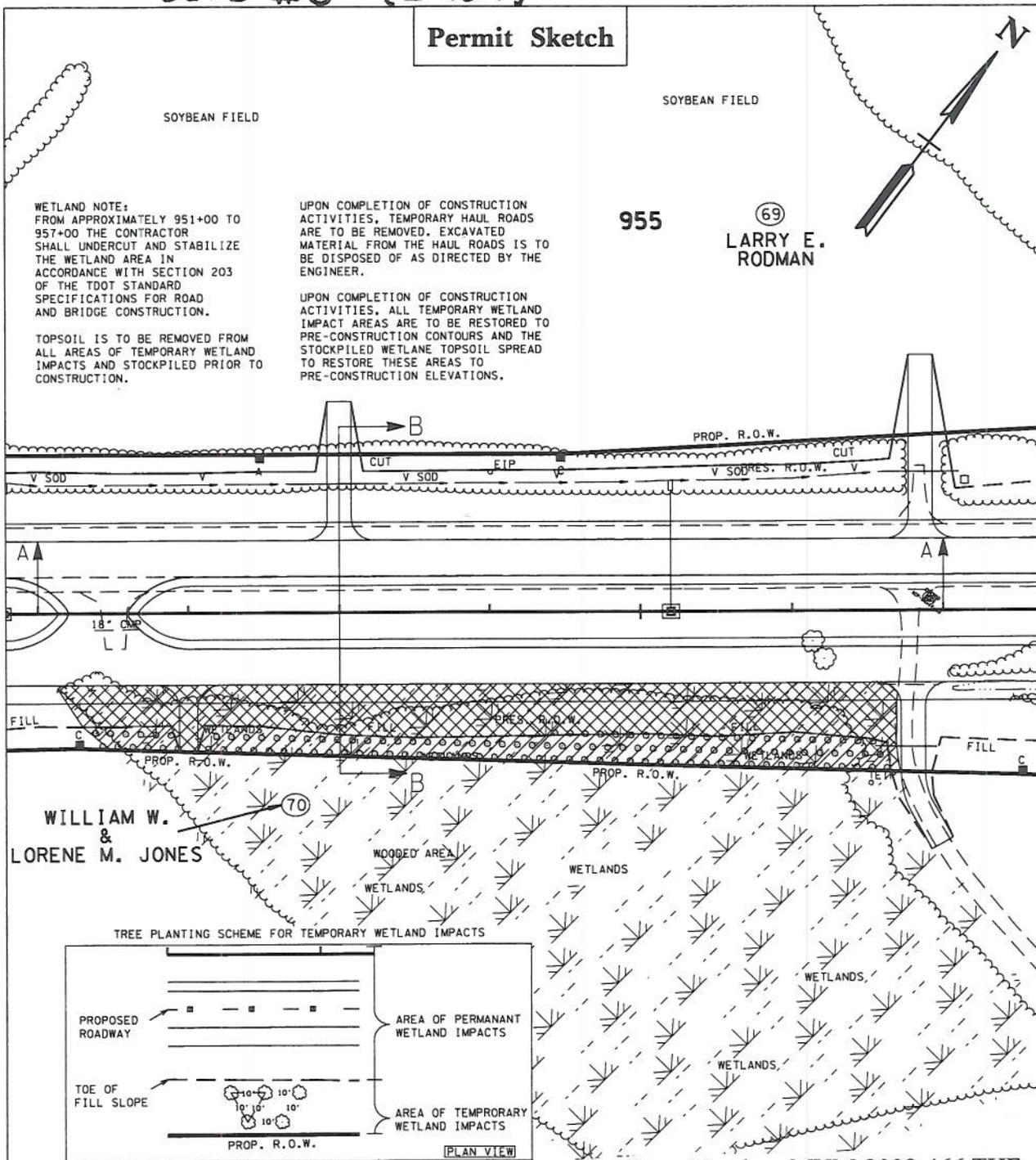
Project Description: Widening SR 14 from SR 206 and SR 384 Tipton CO

Brighton TN 1:24,000 Quad

Sheet 2 of 10

SITE #5 (I404)

Permit Sketch



WETLAND NOTE:
 FROM APPROXIMATELY 951+00 TO 957+00 THE CONTRACTOR SHALL UNDERCUT AND STABILIZE THE WETLAND AREA IN ACCORDANCE WITH SECTION 203 OF THE TDOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION.

TOPSOIL IS TO BE REMOVED FROM ALL AREAS OF TEMPORARY WETLAND IMPACTS AND STOCKPILED PRIOR TO CONSTRUCTION.

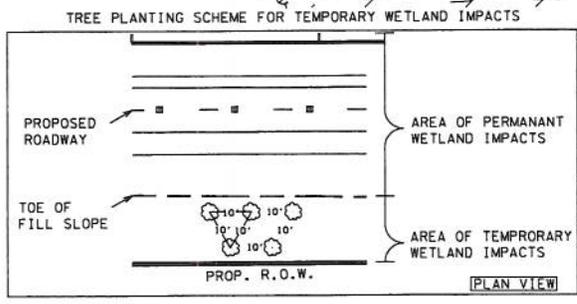
UPON COMPLETION OF CONSTRUCTION ACTIVITIES, TEMPORARY HAUL ROADS ARE TO BE REMOVED. EXCAVATED MATERIAL FROM THE HAUL ROADS IS TO BE DISPOSED OF AS DIRECTED BY THE ENGINEER.

UPON COMPLETION OF CONSTRUCTION ACTIVITIES, ALL TEMPORARY WETLAND IMPACT AREAS ARE TO BE RESTORED TO PRE-CONSTRUCTION CONTOURS AND THE STOCKPILED WETLAND TOPSOIL SPREAD TO RESTORE THESE AREAS TO PRE-CONSTRUCTION ELEVATIONS.

955

(69)
 LARRY E. RODMAN

WILLIAM W. & LORENE M. JONES



| LEGEND | WETLAND IMPACTS - WTL-1 |
|--------|---|
| | AREA OF PERMANENT IMPACT = .42 AC. VOLUME OF PERMANENT IMPACT = 677 C.Y. |
| | AREA OF TEMPORARY IMPACT = .21 AC. VOLUME OF TEMPORARY IMPACT = 341 C.Y. |



Applicant Number: MVM-2008-466 THF

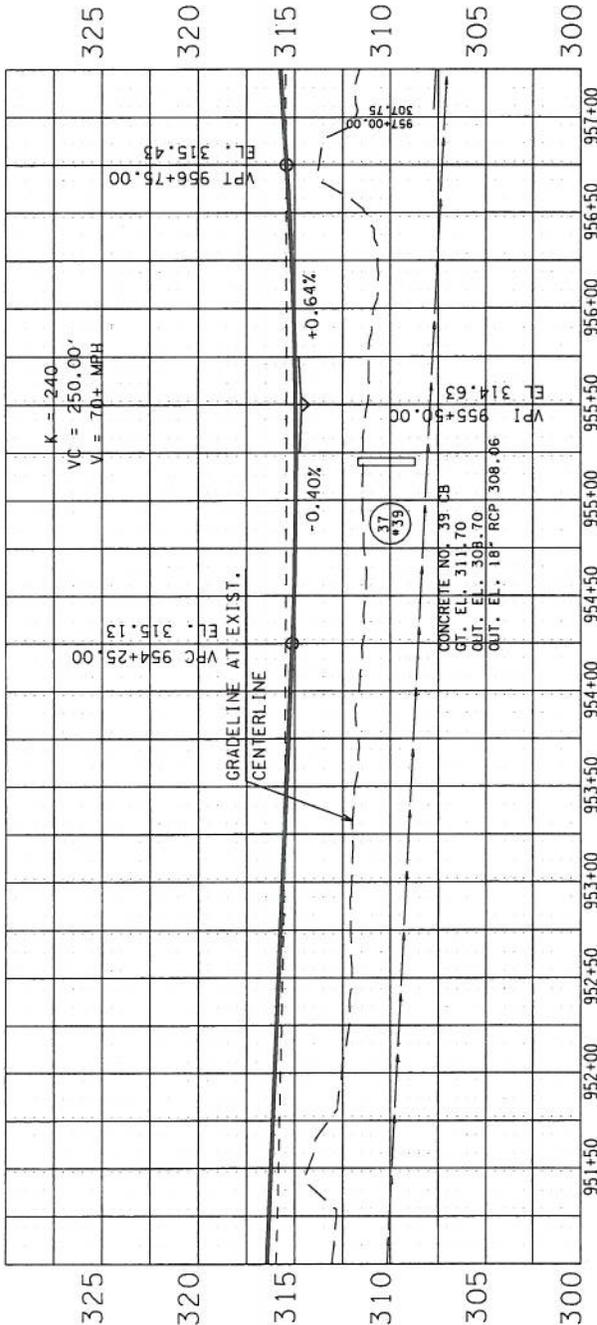
APPLICATION BY:
 TENNESSEE DEPARTMENT OF TRANSPORTATION
 STATE PROJECT NO. 84003-3216-14
 PE # 84003-1210-14 FED # STP-14(48)
 PIN # 100342.02
 S.R. 14 FROM NORTH OF S.R. 206 TO 1.2 MILES EAST OF S.R. 384
 COVINGTON, TN

DATE: 12/28/07

Applicant: Tennessee Department of Transportation
 Project Description: Widening SR 14 from SR 206 and SR 384 Tipton CO
 Brighton TN 1:24,000 Quad
 Sheet 3 of 10

SITE #5 (I404)

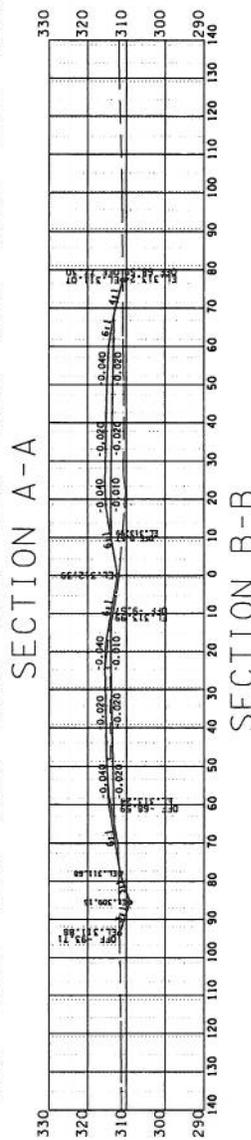
Permit Sketch



| LEGEND | | WETLAND IMPACTS | |
|--------|---------------------------------------|-----------------|--|
| | AREA OF PERMANENT IMPACT = .42 AC. | | |
| | VOLUME OF PERMANENT IMPACT = 677 C.Y. | | |
| | AREA OF TEMPORARY IMPACT = .21 AC. | | |
| | VOLUME OF TEMPORARY IMPACT = 341 C.Y. | | |

DATE: 12/28/07

Applicant: Tennessee Department of Transportation
 Project Description: Widening SR 14 from SR 206 and SR 384 Tipton CO
 Brighton TN 1:24,000 Quad
 Sheet 4 of 10



ESTIMATED TREE QUANTITIES (WTL-1 IMPACT)

| ITEM NO. | DESCRIPTION | QUANTITY | UNIT |
|-----------|---|----------|------|
| 802-02.01 | Seeding (Quercus nigra 18"-24" Ht. BR) | 70 | EACH |
| 802-02.02 | Seeding (Ulmus alata 18"-24" Ht. BR) | 70 | EACH |
| 802-02.03 | Seeding (Salix nigra 18"-24" Ht. BR) | 0 | EACH |
| 802-02.04 | Seeding (Fraxinus pennsylvanica 18"-24" Ht. BR) | 0 | EACH |
| 802-02.05 | Seeding (Populus deltoides 18"-24" Ht. BR) | 0 | EACH |
| TOTAL | | 140 | |

Ht. = Height, BR = Bare Root

Applicant Number: MVM-2008-466 THF

APPLICATION BY:

TENNESSEE DEPARTMENT OF TRANSPORTATION
 STATE PROJECT NO. 84003-3216-14
 PE # 84003-1210-14 FED # STP-14(48)
 PIN # 100342.02
 S.R. 14 FROM NORTH OF S.R. 206 TO 1.2
 MILES EAST OF S.R. 384
 COVINGTON, TN

SITE # 6 (I404)

Location Map



END PROJECT →



WTL-2

WETLAND IMPACTS
STA. 958+50 TO STA 965+00

← BEGIN PROJECT

0 1 MI 2 MI 3 MI



Applicant Number: MVM-2008-466 THF



TIPTON COUNTY

APPLICATION BY:

TENNESSEE DEPARTMENT OF TRANSPORTATION
STATE PROJECT NO. 84003-3216-14
PE # 84003-1210-14 FED NO. STP-14(48)
PIN # 100342.02
S.R. 14 FROM NORTH OF S.R. 206 TO 1.2
MILES EAST OF S.R. 384
COVINGTON, TN

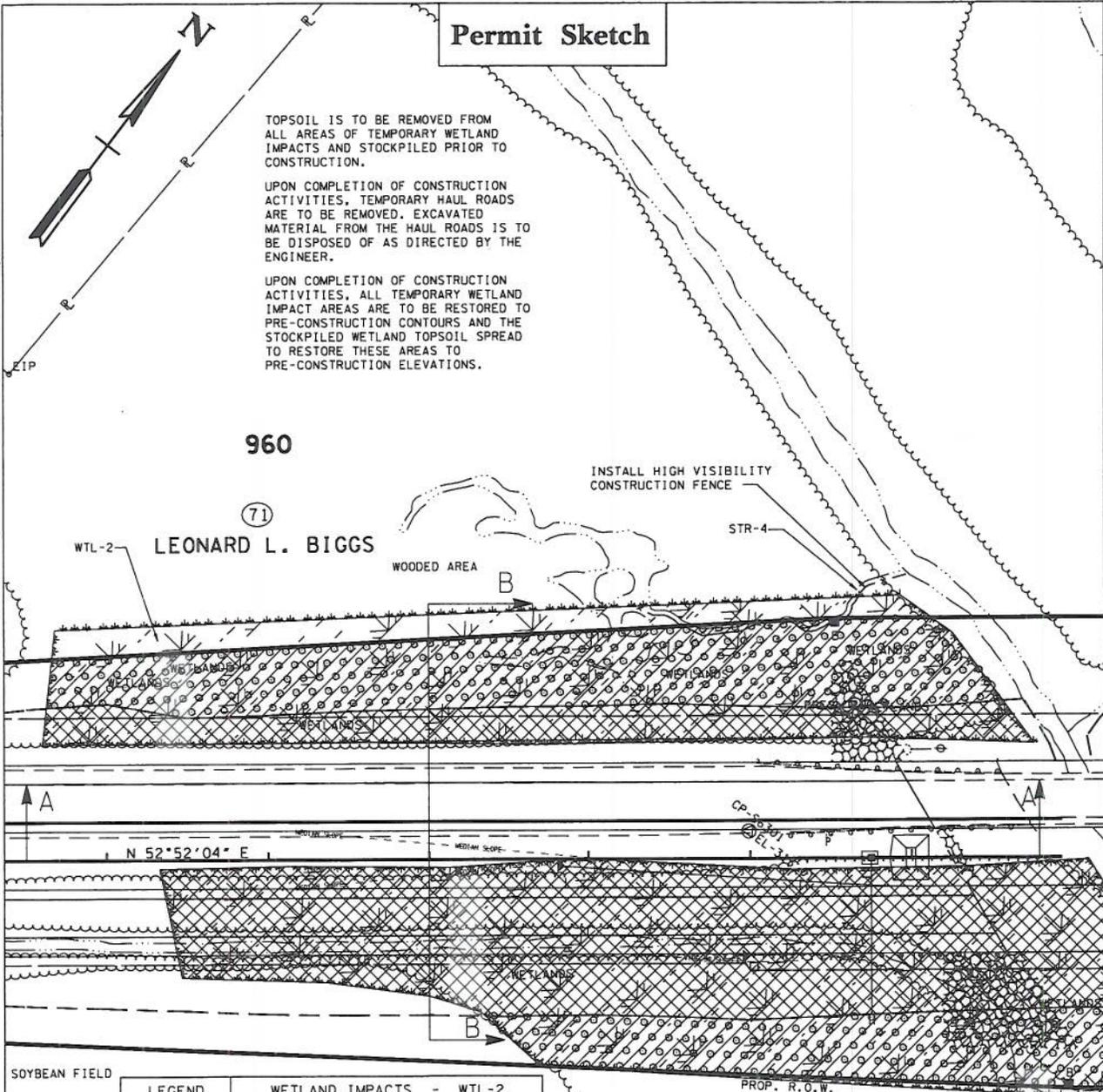
DATE: 12/28/07

R

Applicant: Tennessee Department of Transportation
Project Description: Widening SR 14 from SR 206 and SR 384 Tipton CO
Brighton TN 1:24,000 Quad
Sheet 5 of 10

SITE #6 (I404)

Permit Sketch



TOPSOIL IS TO BE REMOVED FROM ALL AREAS OF TEMPORARY WETLAND IMPACTS AND STOCKPILED PRIOR TO CONSTRUCTION.

UPON COMPLETION OF CONSTRUCTION ACTIVITIES, TEMPORARY HAUL ROADS ARE TO BE REMOVED. EXCAVATED MATERIAL FROM THE HAUL ROADS IS TO BE DISPOSED OF AS DIRECTED BY THE ENGINEER.

UPON COMPLETION OF CONSTRUCTION ACTIVITIES, ALL TEMPORARY WETLAND IMPACT AREAS ARE TO BE RESTORED TO PRE-CONSTRUCTION CONTOURS AND THE STOCKPILED WETLAND TOPSOIL SPREAD TO RESTORE THESE AREAS TO PRE-CONSTRUCTION ELEVATIONS.

960

LEONARD L. BIGGS

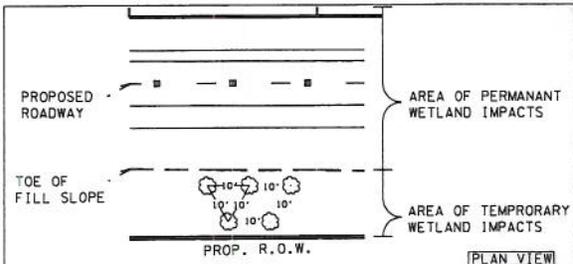
INSTALL HIGH VISIBILITY CONSTRUCTION FENCE

STR-4

SOYBEAN FIELD

| LEGEND | WETLAND IMPACTS - WTL-2 |
|--------|--|
| | AREA OF PERMANENT IMPACT = .62 AC. VOLUME OF PERMANENT IMPACT = 1000 C.Y. |
| | AREA OF TEMPORARY IMPACT = .27 AC. VOLUME OF TEMPORARY IMPACT = 439 C.Y. |

TREE PLANTING SCHEME FOR TEMPORARY WETLAND IMPACTS



WOODED AREA

BOBBY W. ALLEN, Sr.

Applicant Number: MVM-2008-466 THF



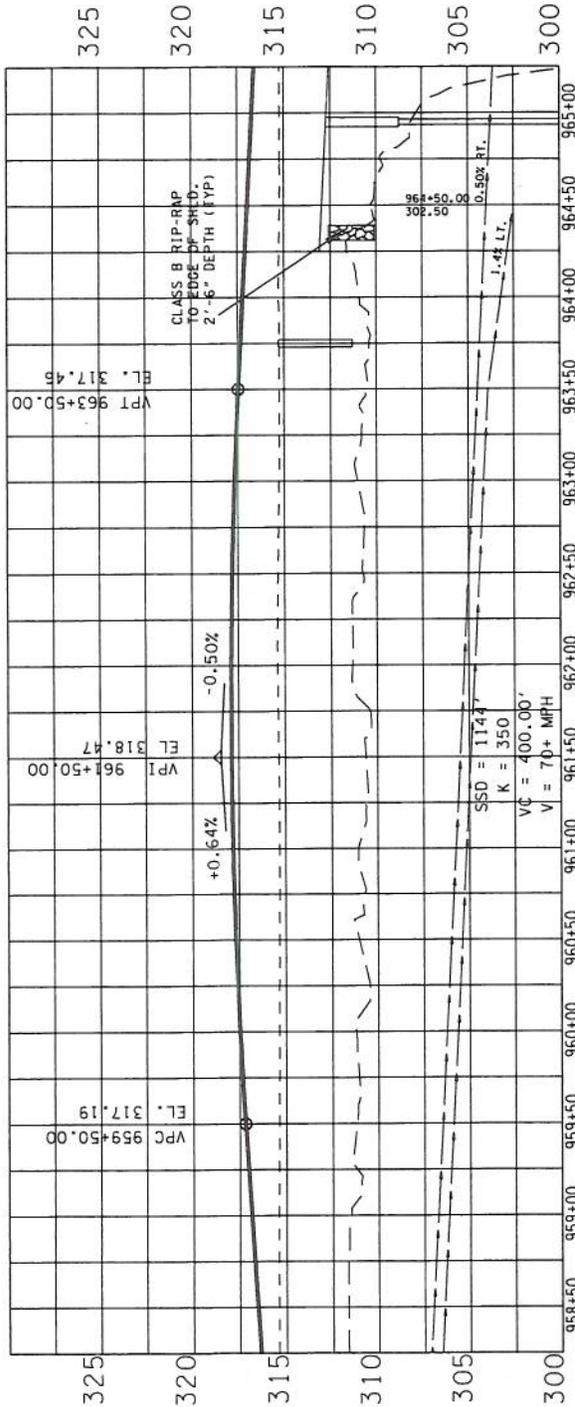
APPLICATION BY:
 TENNESSEE DEPARTMENT OF TRANSPORTATION
 STATE PROJECT NO. 84003-3216-14
 PE # 84003-1210-14 FED # STP-14(48)
 PIN # 100342.02
 S.R. 14 FROM NORTH OF S.R. 206 TO 1.2 MILES EAST OF S.R. 384
 COVINGTON, TN

DATE: 12/28/07

Applicant: Tennessee Department of Transportation
 Project Description: Widening SR 14 from SR 206 and SR 384 Tipton CO
 Brighton TN 1:24,000 Quad
 Sheet 6 of 10

SITE #6 (I404)

Permit Sketch

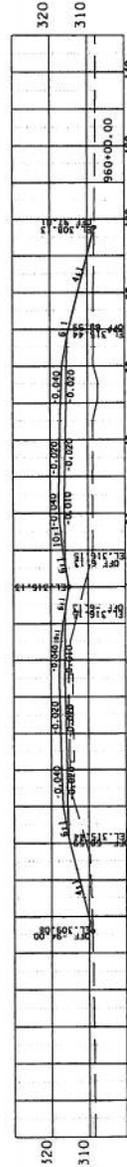


| LEGEND | WETLAND IMPACTS |
|--------|--|
| | AREA OF PERMANENT IMPACT = .62 AC. VOLUME OF PERMANENT IMPACT = 1000 C.Y. |
| | AREA OF TEMPORARY IMPACT = .27 AC. VOLUME OF TEMPORARY IMPACT = 439 C.Y. |

DATE: 12/28/07

Applicant: Tennessee Department of Transportation
 Project Description: Widening SR 14 from SR 206 and SR 384 Tipton CO
 Brighton TN 1:24,000 Quad
 Sheet 7 of 10

SECTION A-A



SECTION B-B

ESTIMATED TREE QUANTITIES (WTL-2 IMPACT)

| ITEM NO. | DESCRIPTION | QUANTITY | UNIT |
|--------------|--|------------|------|
| 802-02.01 | Seedling (Quercus nigra 18'-24" Ht. BR) | 0 | EACH |
| 802-02.02 | Seedling (Ulmus alata 18'-24" Ht. BR) | 0 | EACH |
| 802-02.03 | Seedling (Salix nigra 18'-24" Ht. BR) | 0 | EACH |
| 802-02.04 | Seedling (Fraxinus pennsylvanica 18'-24" Ht. BR) | 125 | EACH |
| 802-02.05 | Seedling (Populus deltoides 18'-24" Ht. BR) | 125 | EACH |
| TOTAL | | 250 | |

Ht. = Height, BR = Bare Root

Applicant Number: MVM-2008-466 THF

APPLICATION BY:

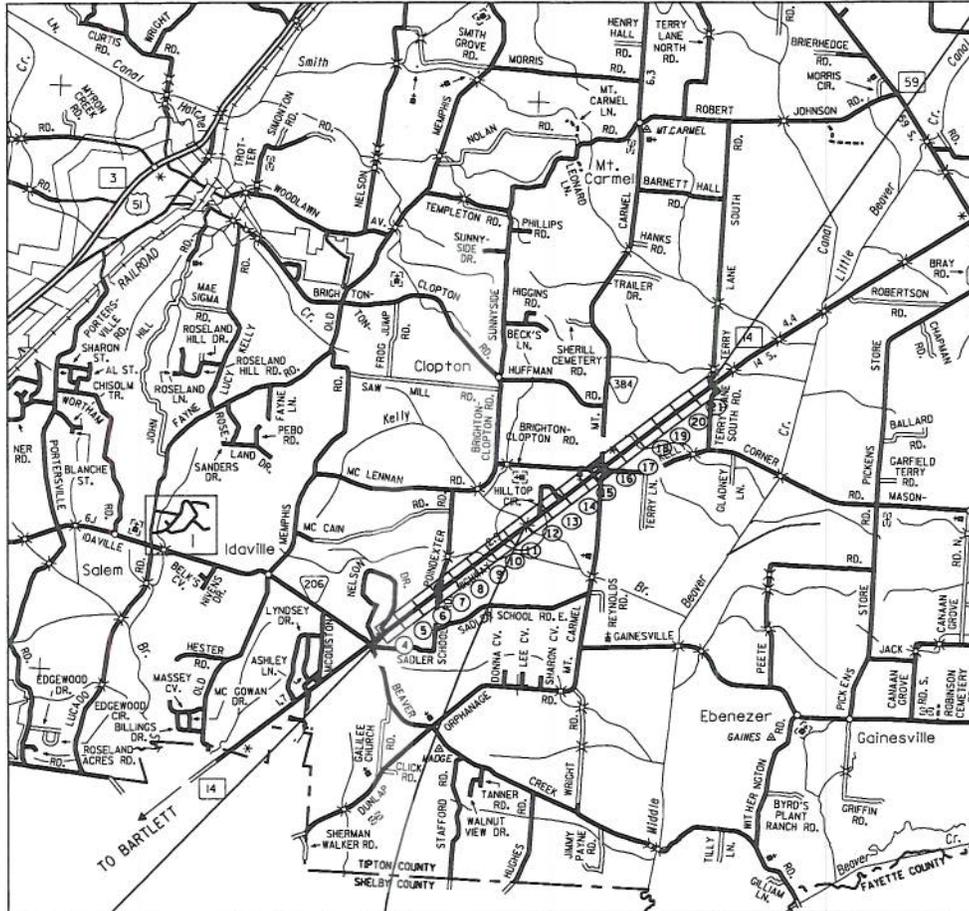
TENNESSEE DEPARTMENT OF TRANSPORTATION
 STATE PROJECT NO. 84003-3216-14
 PE # 84003-1210-14 FED # STP-14(48)
 PIN # 100342.02
 S.R. 14 FROM NORTH OF S.R. 206 TO 1.2
 MILES EAST OF S.R. 384
 COVINGTON, TN

SITE # 6 (I404)

Location Map



END PROJECT →



WETLAND IMPACTS
STA. 959+00 TO STA 966+00

WTL-3

Applicant Number: MVM-2008-466 THF

← BEGIN PROJECT

0 1 MI 2 MI 3 MI



TIPTON COUNTY

APPLICATION BY:

TENNESSEE DEPARTMENT OF TRANSPORTATION
STATE PROJECT NO. 84003-3216-14
PE # 84003-1210-14 FED # STP-14(48)
PIN # 100342.02
S.R. 14 FROM NORTH OF S.R. 206 TO 1.2
MILES EAST OF S.R. 384
COVINGTON, TN

DATE: 12/28/07

Applicant: Tennessee Department of Transportation

Project Description: Widening SR 14 from SR 206 and SR 384 Tipton CO

Brighton TN 1:24,000 Quad

Sheet 8 of 10

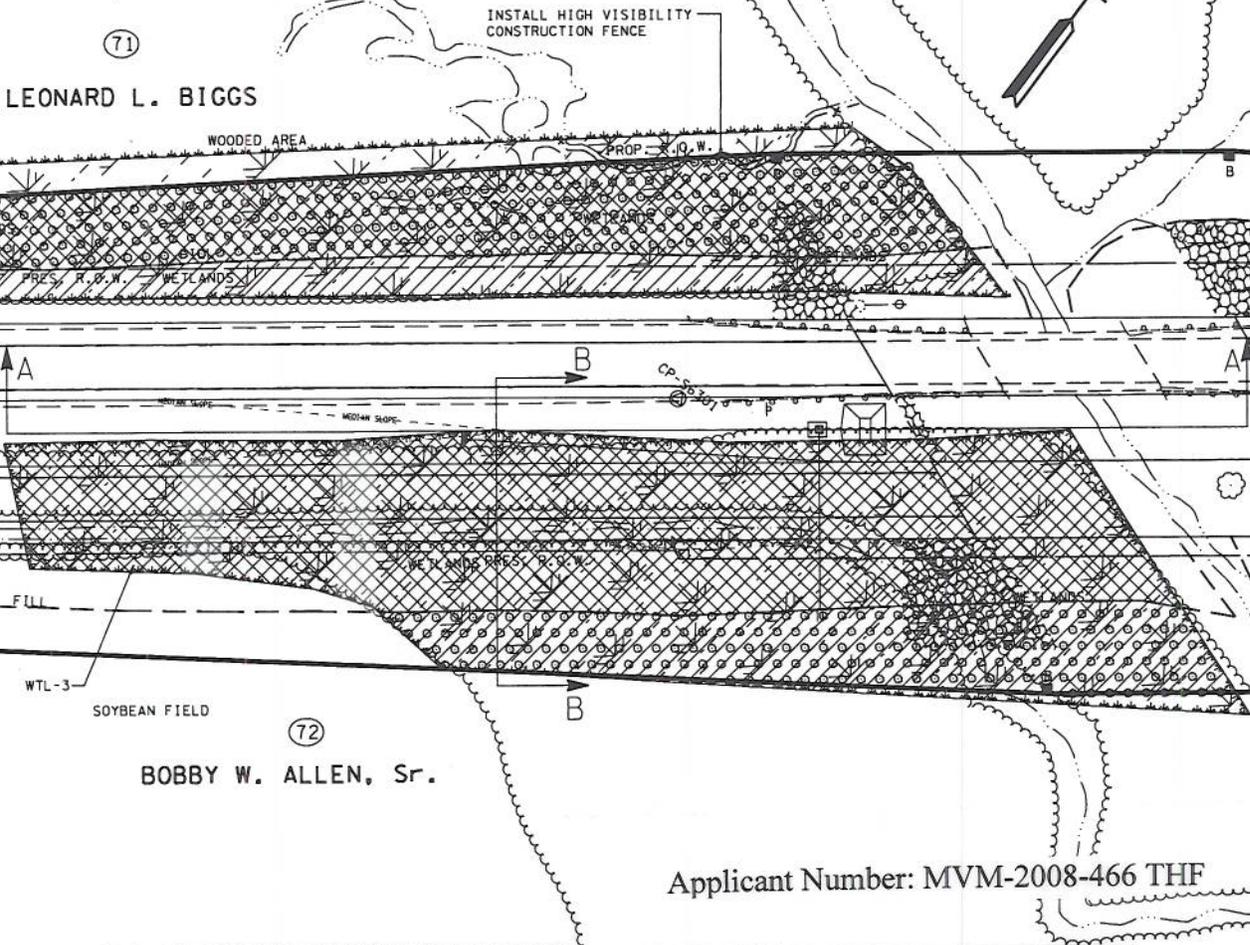
SITE #6 (I404)

Permit Sketch

TOPSOIL IS TO BE REMOVED FROM ALL AREAS OF TEMPORARY WETLAND IMPACTS AND STOCKPILED PRIOR TO CONSTRUCTION.

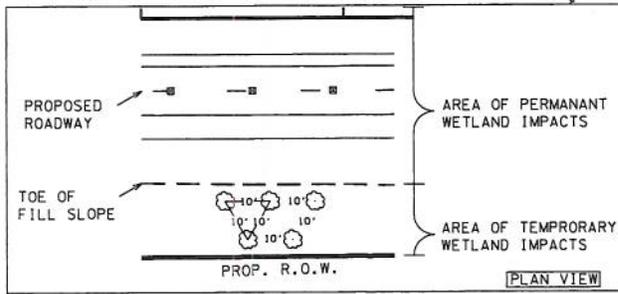
UPON COMPLETION OF CONSTRUCTION ACTIVITIES, TEMPORARY HAUL ROADS ARE TO BE REMOVED. EXCAVATED MATERIAL FROM THE HAUL ROADS IS TO BE DISPOSED OF AS DIRECTED BY THE ENGINEER.

UPON COMPLETION OF CONSTRUCTION ACTIVITIES, ALL TEMPORARY WETLAND IMPACT AREAS ARE TO BE RESTORED TO PRE-CONSTRUCTION CONTOURS AND THE STOCKPILED WETLAND TOPSOIL SPREAD TO RESTORE THESE AREAS TO PRE-CONSTRUCTION ELEVATIONS.



Applicant Number: MVM-2008-466 THF

TREE PLANTING SCHEME FOR TEMPORARY WETLAND IMPACTS



| LEGEND | WETLAND IMPACTS - WTL-3 |
|--------|---|
| | AREA OF PERMANENT IMPACT = 1.22 AC. VOLUME OF PERMANENT IMPACT = 1964 C.Y. |
| | AREA OF TEMPORARY IMPACT = .41 AC. VOLUME OF TEMPORARY IMPACT = 653 C.Y. |

APPLICATION BY:
 TENNESSEE DEPARTMENT OF TRANSPORTATION
 STATE PROJECT NO. 84003-3216-14
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 PIN # 100342.02
 S.R. 14 FROM NORTH OF S.R. 206 TO 1.2 MILES EAST OF S.R. 384
 COVINGTON, TN



DATE: 12/28/07

Applicant: Tennessee Department of Transportation
 Project Description: Widening SR 14 from SR 206 and SR 384 Tipton CO
 Brighton TN 1:24,000 Quad
 Sheet 9 of 10

SITE #6 (I404)

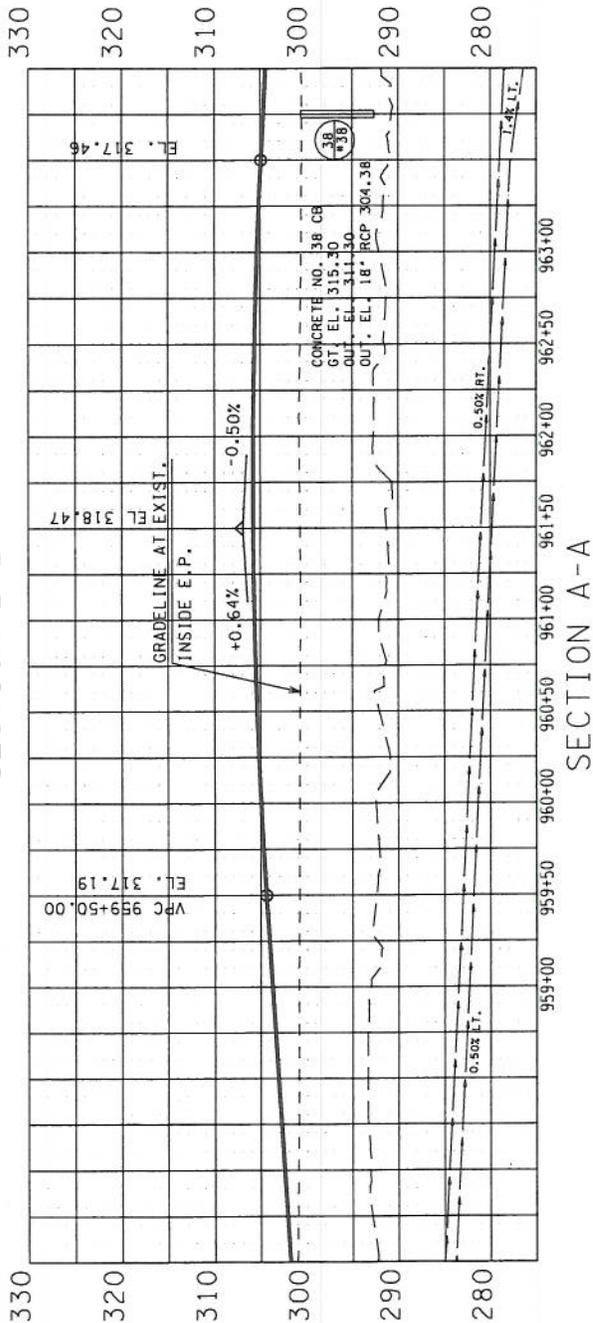
Permit Sketch

| ESTIMATED TREE QUANTITIES (WTL-3 IMPACT) | | | |
|--|---|------------|------|
| ITEM NO. | DESCRIPTION | QUANTITY | UNIT |
| 802-02.01 | Seeding (<i>Quercus nigra</i> 18"-24" Ht. BR) | 58 | EACH |
| 802-02.02 | Seeding (<i>Ulmus alata</i> 18"-24" Ht. BR) | 58 | EACH |
| 802-02.03 | Seeding (<i>Salix nigra</i> 18"-24" Ht. BR) | 58 | EACH |
| 802-02.04 | Seeding (<i>Fraxinus pennsylvanica</i> 18"-24" Ht. BR) | 0 | EACH |
| 802-02.05 | Seeding (<i>Populus deltoides</i> 18"-24" Ht. BR) | 58 | EACH |
| TOTAL | | 232 | |

Ht. = Height, BR = Bare Root



SECTION B-B



SECTION A-A

Applicant Number: MVM-2008-466 THF

| LEGEND | WETLAND IMPACTS |
|--------|---|
| | AREA OF PERMANENT IMPACT = 1.22 AC. VOLUME OF PERMANENT IMPACT = 1964 C.Y. |
| | AREA OF TEMPORARY IMPACT = .41 AC. VOLUME OF TEMPORARY IMPACT = 653 C.Y. |

APPLICATION BY:
 TENNESSEE DEPARTMENT OF TRANSPORTATION
 STATE PROJECT NO. 84003-3216-14
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 S.R. 14 FROM NORTH OF S.R. 206 TO 1.2
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DATE: 12/28/07

Applicant: Tennessee Department of Transportation
 Project Description: Widening SR 14 from SR 206 and SR 384 Tipton CO
 Brighton TN 1:24,000 Quad
 Sheet 10 of 10