PUBLIC NOTICE

PERMIT APPLICATION: NRS #04.388

APPLICANT: State of Tennessee
Department of Transportation
Environmental Planning and Permits Division
Suite 900, J. K. Polk Bldg.
505 Deaderick Street
Nashville, TN 37243-0334
615/253-2477

LOCATION: SR-223 bridges over Chisholm Creek
Madison County

WATERSHED DESCRIPTION: Chisholm Creek is a tributary to the Hatchie River watershed. The stream has a mud substrate and a channel width of 9 – 15 feet wide with 6 – 8 foot banks. The existing vegetation along the stream channel consists of mature trees. Land use is primarily rural agricultural/forests.

PROJECT DESCRIPTION: The applicant proposes to construct 2 bridges along SR-223 over Chisholm Creek and its overflow.
Station 17+92+/-(Rt.) to Sta. 26+52+/-(Rt.): Wetland and Chisholm Creek Overflow. Applicant proposes to permanently impact (fill) 0.343ac. and 0.614 ac. of temporary impact to wetlands Returning the affected area to original elevation and reseeding with hydrophilic vegetation would mitigate temporary impacts. Also associated with this impact would be the installation of 60 ft. of 1-span concrete girder bridge at Sta. 20+35 and 120 ft. of 2-span concrete girder bridge at Sta. 24+50.

The applicant proposes to mitigate for 0.343 ac. of permanent wetland impacts by debiting, at a 2:1 ratio, 0.69 ac. of available credit from the Madison County Wetland Mitigation Bank. Standard erosion control devices would be used to prevent sediment from entering flowing water. Upon completion of the work, all disturbed areas would be stabilized.

PERMIT COORDINATOR: Brian Canada, STATE OF TENNESSEE, Department of Environment and Conservation Division of Water Pollution Control, 7th Floor, L&C Annex, 401 Church Street, Nashville, Tennessee 37243-1534

USGS TOPOGRAPHIC QUADRANGLE: Westover, TN (438-SW).

TO WHOM IT MAY CONCERN: The application described above has been submitted for an Aquatic Resource Alteration Permit pursuant to *The Tennessee Water Quality Control Act of 1977*, T.C.A. §69-3-108.

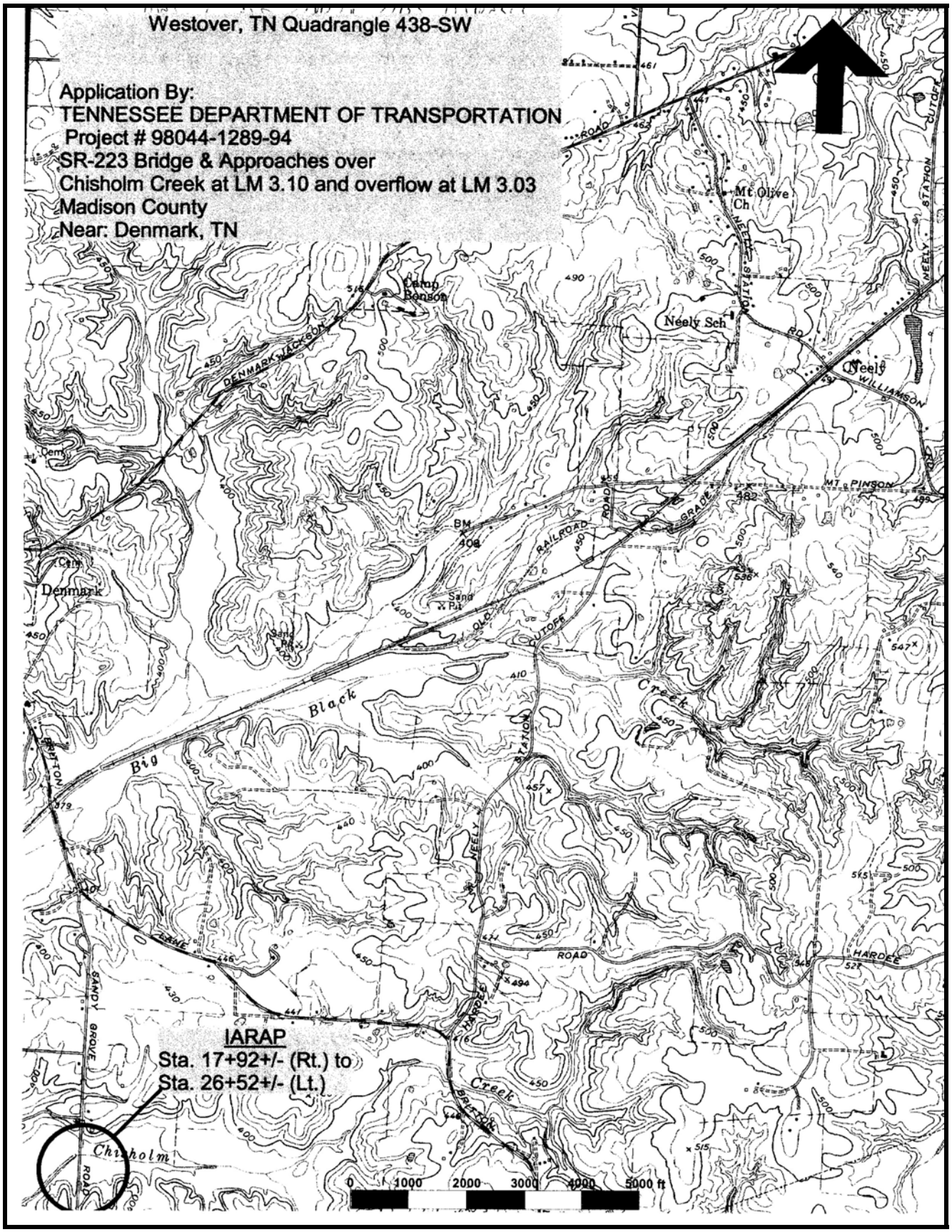
The purpose of this notice is to advise all concerned of the proposal for which a permit is sought, and to solicit comments and information necessary to evaluate the probable impact of the activities upon the respective water resources. The decision whether to issue or deny will in part be based upon that evaluation. All factors that may be relevant to the proposals will be considered.

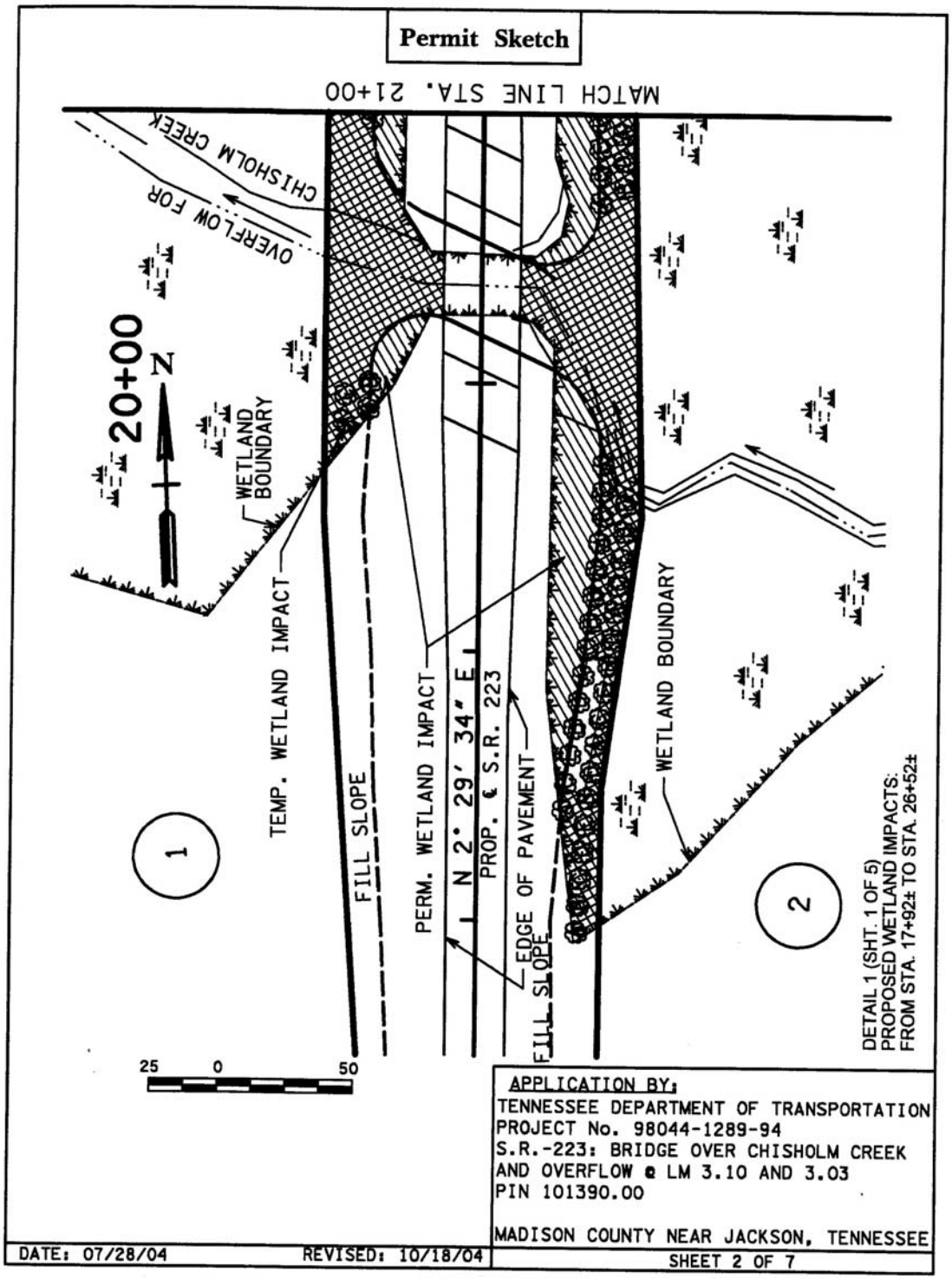
Persons wishing to comment on or object to the issuance of a proposed permit are invited to submit comments in writing to the Department of Environment and Conservation Division of Water Pollution Control at the address listed above. Written statements received in this office on or before the date of expiration of the comment period thirty days from the publication date of this

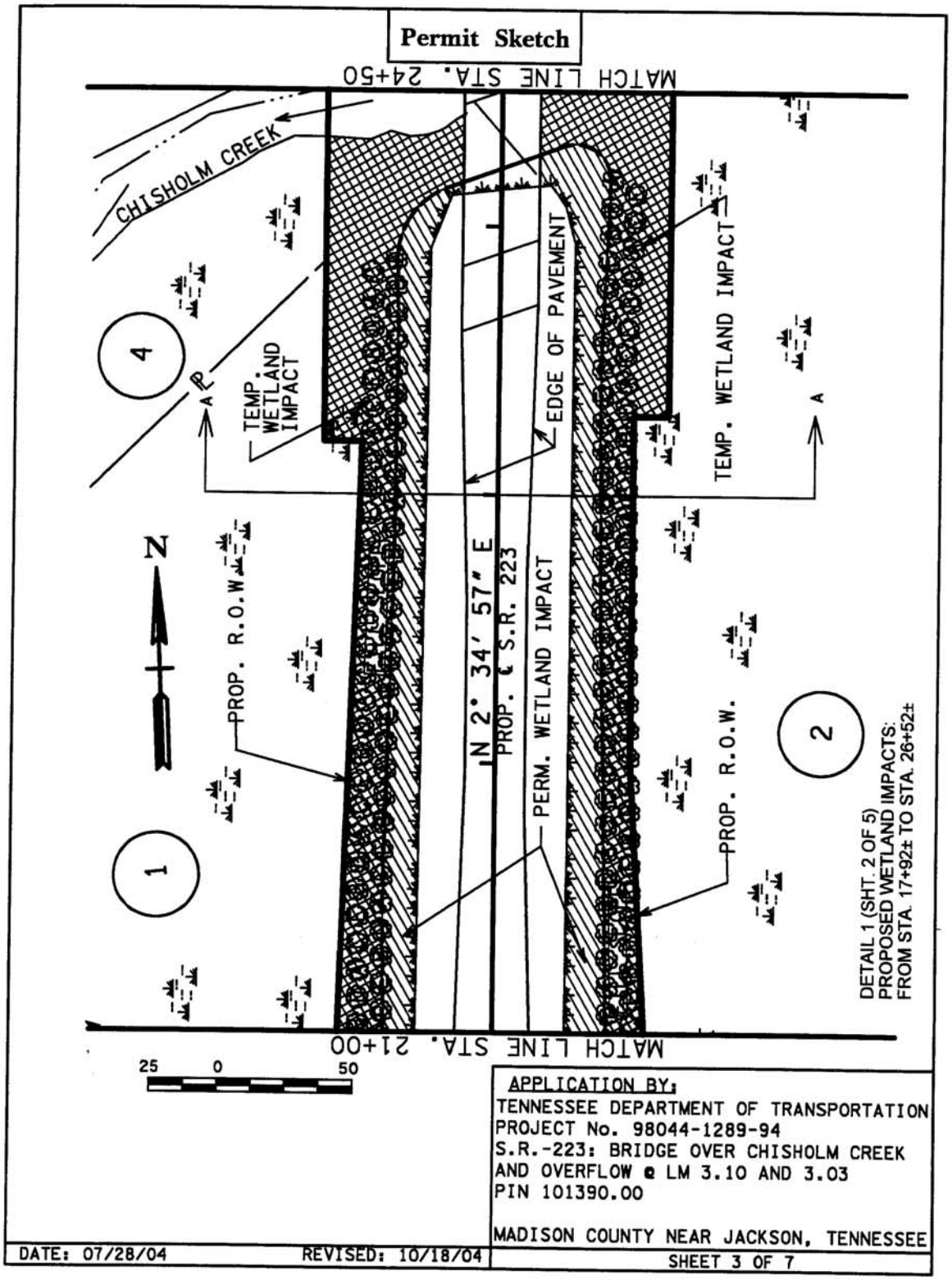
notice will become part of the record and will be considered in the determination. The applicant's name and permit number should be referenced.

Interested persons may also request in writing that the director of the Division hold a public hearing on any application. The request must be filed within the comment period and must indicate the interest of the person requesting it, and the reasons that the hearing is warranted. When there is sufficient public interest, the director shall hold a hearing in accordance with Rule 1200-4-7-.04(4)(f).

After consideration of comments submitted during the public comment period, the hearing record if any, and the requirements of federal and State law, the director of the Division will make determinations regarding the final action on each permit. Permit applications, supporting documentation, and related comments are available for review and/or copying.


Westover, TN Quadrangle 438-SW
Application By:
TENNESSEE DEPARTMENT OF TRANSPORTATION
Project # 98044-1289-94
SR-223 Bridge & Approaches over
Chisholm Creek at LM 3.10 and overflow at LM 3.03
Madison County
Near: Denmark, TN
IARAP
Sta. 17+92+/- (Rt.) to
Sta. 26+52+/- (Lt.)
Mt Olive Ch
Neely Sch
Neely
Denmark
Big Black Creek
Chisholm
0 1000 2000 3000 4000 5000 ft


Permit Sketch
MATCH LINE STA. 21+00
CHISHOLM CREEK
OVERFLOW FOR
20+00
N
WETLAND BOUNDARY
TEMP. WETLAND IMPACT
FILL SLOPE
PERM. WETLAND IMPACT
N 2° 29' 34" E
PROP. ℄ S.R. 223
EDGE OF PAVEMENT
FILL SLOPE
WETLAND BOUNDARY
1
2
25 0 50
DETAIL 1 (SHT. 1 OF 5)
PROPOSED WETLAND IMPACTS:
FROM STA. 17+92± TO STA. 26+52±
APPLICATION BY:
TENNESSEE DEPARTMENT OF TRANSPORTATION
PROJECT No. 98044-1289-94
S.R.-223: BRIDGE OVER CHISHOLM CREEK
AND OVERFLOW @ LM 3.10 AND 3.03
PIN 101390.00
MADISON COUNTY NEAR JACKSON, TENNESSEE
DATE: 07/28/04
REVISED: 10/18/04
SHEET 2 OF 7


Permit Sketch
MATCH LINE STA. 24+50
CHISHOLM CREEK
TEMP. WETLAND IMPACT
EDGE OF PAVEMENT
TEMP. WETLAND IMPACT
4
A
A
N
PROP. R.O.W.
N 2° 34' 57" E
PROP. ℄ S.R. 223
PERM. WETLAND IMPACT
PROP. R.O.W.
1
2
DETAIL 1 (SHT. 2 OF 5)
PROPOSED WETLAND IMPACTS:
FROM STA. 17+92± TO STA. 26+52±
MATCH LINE STA. 21+00
25 0 50
APPLICATION BY:
TENNESSEE DEPARTMENT OF TRANSPORTATION
PROJECT No. 98044-1289-94
S.R.-223: BRIDGE OVER CHISHOLM CREEK
AND OVERFLOW @ LM 3.10 AND 3.03
PIN 101390.00
MADISON COUNTY NEAR JACKSON, TENNESSEE
DATE: 07/28/04
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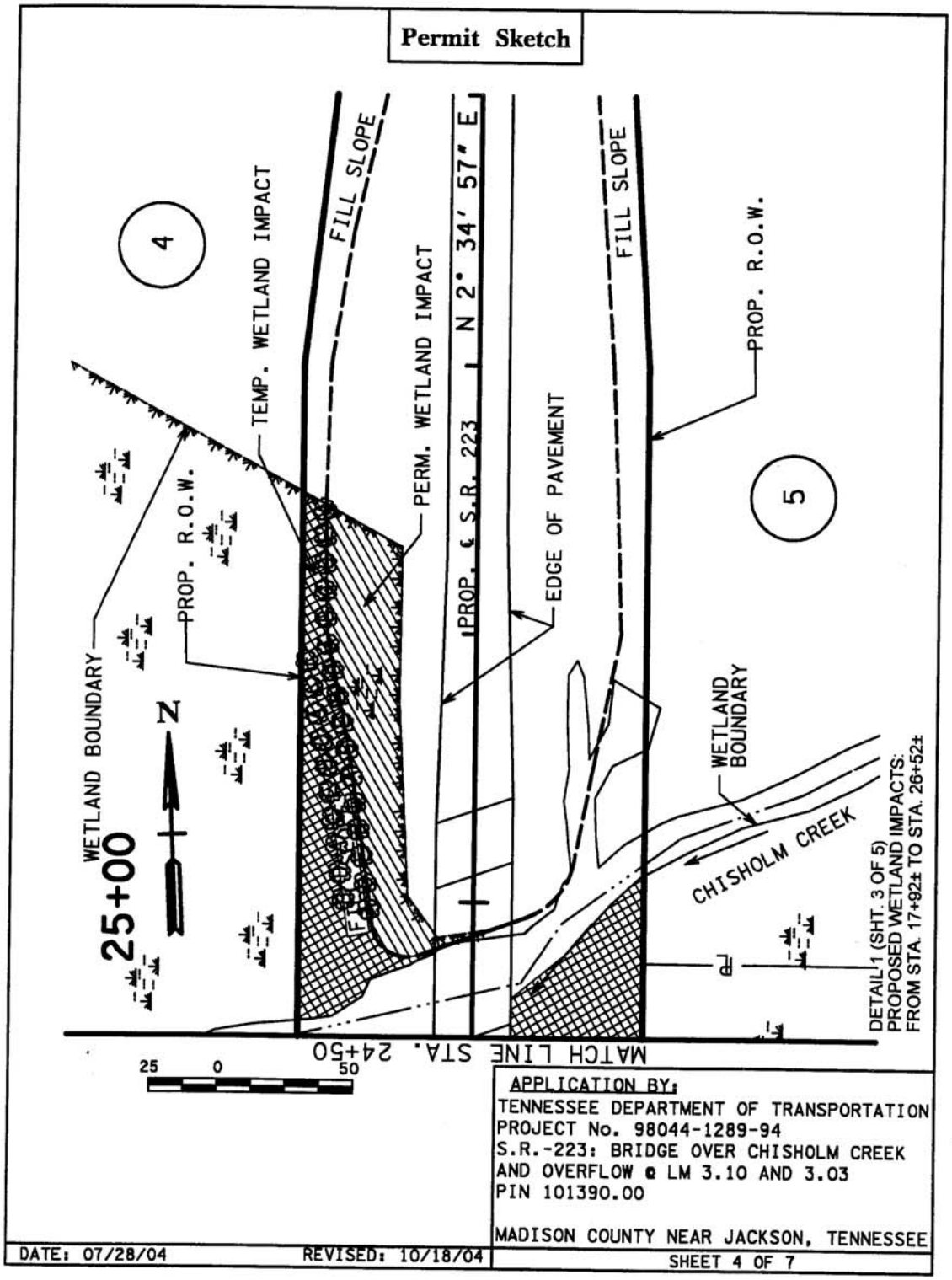
SHEET 3 OF 7


Permit Sketch
4
5
WETLAND BOUNDARY
PROP. R.O.W.
TEMP. WETLAND IMPACT
FILL SLOPE
PERM. WETLAND IMPACT
PROP. ℄ S.R. 223
N 2° 34' 57" E
EDGE OF PAVEMENT
FILL SLOPE
PROP. R.O.W.
WETLAND BOUNDARY
CHISHOLM CREEK
PB
DETAIL 1 (SHT. 3 OF 5)
PROPOSED WETLAND IMPACTS:
FROM STA. 17+92± TO STA. 26+52±
N
25+00
MATCH LINE STA. 24+50
25 0 50
APPLICATION BY:
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SHEET 4 OF 7