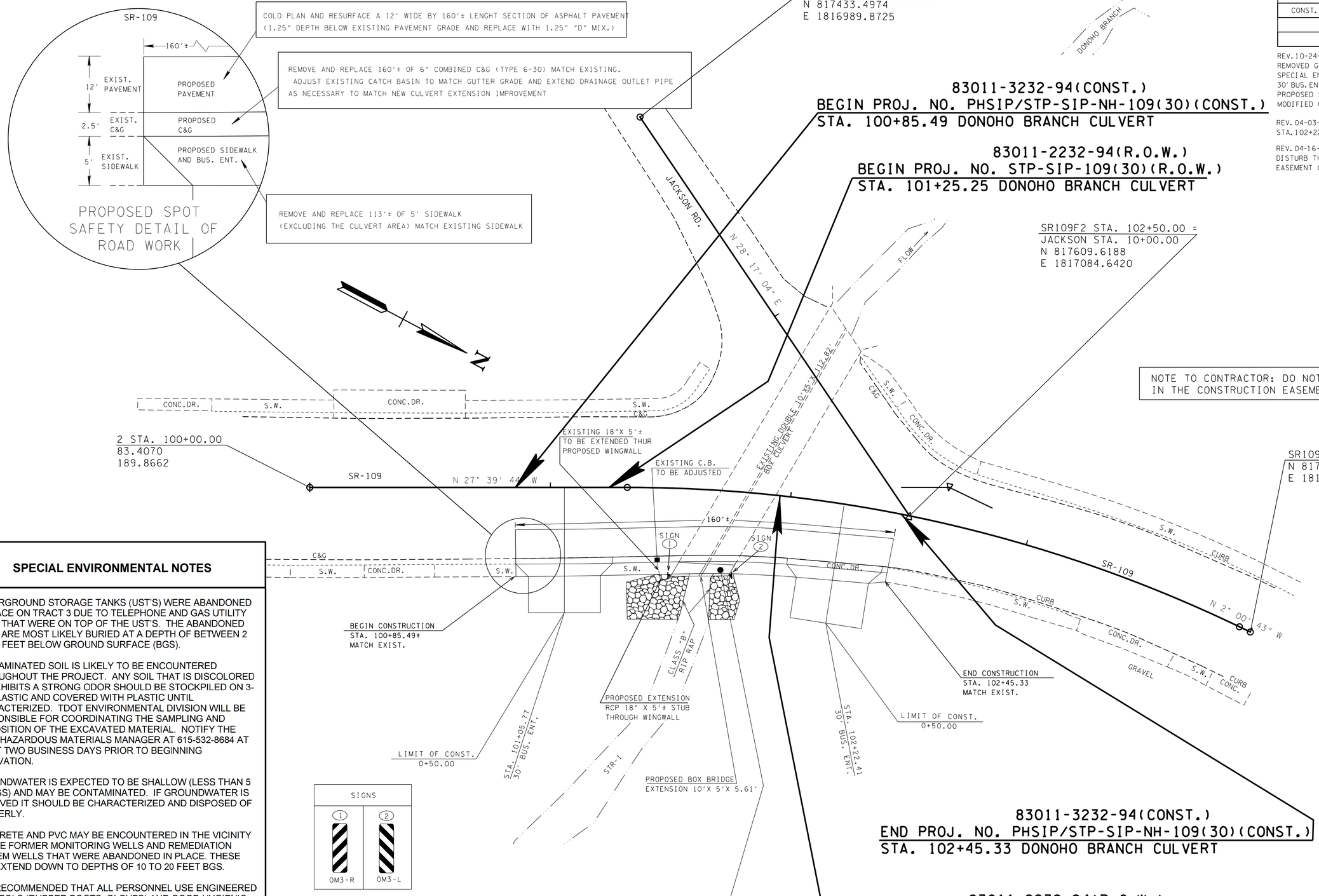
TENNESSEE D.O.T.
DESIGN DIVISION
FILE NO.

TYPE	YEAR	PROJECT NO.	SHEET NO.
R.O.W.	2013	STP-SIP-109(30)	4B
CONST.	2014	PHSIP/STP-SIP-NH-109(30)	4B

REV. 10-24-13: REMOVED PROPOSED GUARDRAIL. REMOVED GUARDRAIL TEXT AND NOTES. ADDED SPECIAL ENVIRONMENTAL NOTES. ADDED 30' BUS. ENT. AT RT. STA. 101+05.77. UPDATED PROPOSED SPOT SAFETY DETAIL AND NOTES. MODIFIED CONSTRUCTION LIMITS.

REV. 04-03-14: ADDED 30' BUS. ENT. AT RT. STA. 102+22.41.

REV. 04-16-14: ADDED NOTE TO PLANS NOT TO DISTURB THE SIGN IN CONSTRUCTION EASEMENT ON TRACT 3.



SPECIAL ENVIRONMENTAL NOTES

UNDERGROUND STORAGE TANKS (UST'S) WERE ABANDONED IN PLACE ON TRACT 3 DUE TO TELEPHONE AND GAS UTILITY LINES THAT WERE ON TOP OF THE UST'S. THE ABANDONED UST'S ARE MOST LIKELY BURIED AT A DEPTH OF BETWEEN 2 AND 4 FEET BELOW GROUND SURFACE (BGS).

CONTAMINATED SOIL IS LIKELY TO BE ENCOUNTERED THROUGHOUT THE PROJECT. ANY SOIL THAT IS DISCOLORED OR EXHIBITS A STRONG ODOR SHOULD BE STOCKPILED ON 3-MIL PLASTIC AND COVERED WITH PLASTIC UNTIL CHARACTERIZED. TDOT ENVIRONMENTAL DIVISION WILL BE RESPONSIBLE FOR COORDINATING THE SAMPLING AND DISPOSITION OF THE EXCAVATED MATERIAL. NOTIFY THE TDOT HAZARDOUS MATERIALS MANAGER AT 615-532-8684 AT LEAST TWO BUSINESS DAYS PRIOR TO BEGINNING EXCAVATION.

GROUNDWATER IS EXPECTED TO BE SHALLOW (LESS THAN 5 FT. BGS) AND MAY BE CONTAMINATED. IF GROUNDWATER IS REMOVED IT SHOULD BE CHARACTERIZED AND DISPOSED OF PROPERLY.

CONCRETE AND PVC MAY BE ENCOUNTERED IN THE VICINITY OF THE FORMER MONITORING WELLS AND REMEDIATION SYSTEM WELLS THAT WERE ABANDONED IN PLACE. THESE MAY EXTEND DOWN TO DEPTHS OF 10 TO 20 FEET BGS.

IT IS RECOMMENDED THAT ALL PERSONNEL USE ENGINEERED CONTROLS (RUBBER BOOTS, GLOVES) AND GOOD HYGIENIC PRACTICES IF THEY MUST COME INTO CONTACT WITH THE SOIL. CONTRACTORS SHOULD FOLLOW THEIR COMPANY HEALTH AND SAFETY PLAN IF CONTACTING POTENTIALLY CONTAMINATED SOIL.

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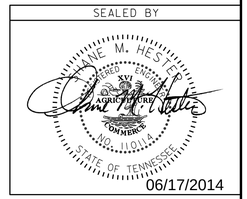

06/17/2014

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PROPOSED LAYOUT

STA.100+13.73 TO STA.102+45.33

SCALE: 1"=20'

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