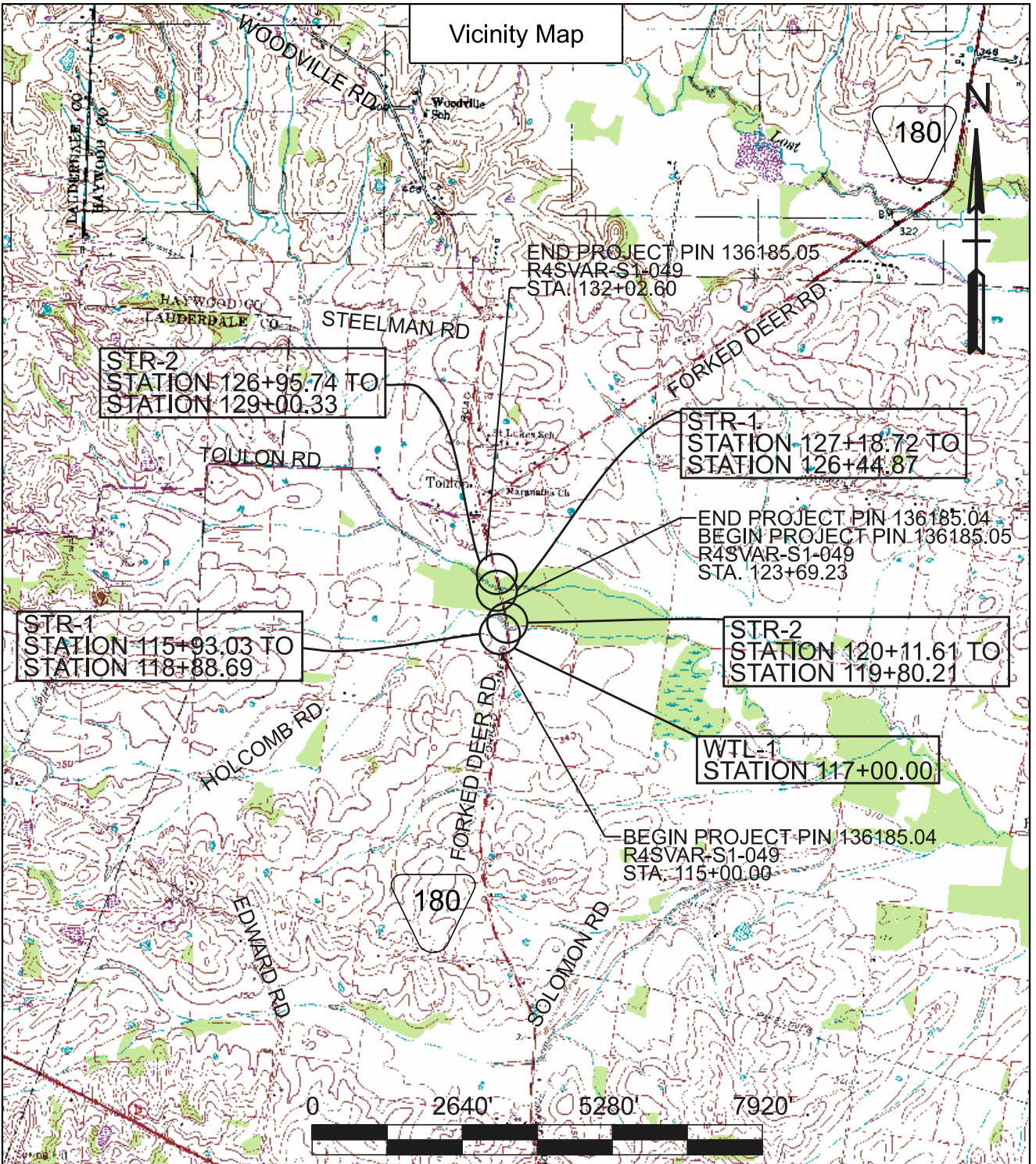




APPLICATION BY:
TENNESSEE DEPARTMENT OF TRANSPORTATION
PE # R4SVAR-S1-049
PIN 136185.04, 136185.05
FED. CONST. PROJ. # N/A

QUAD: GATES, DURHAMVILLE

DATE: 08/13/25

REVISED: / /

APPLICATION BY:
TENN. DEPARTMENT OF TRANS.
PE # R4SVAR-S1-049
PIN # 136185.04, 136185.05
S.R. 180 (FORKED DEER RD.)
BRIDGES OVER OTTER CR. L.M. 2.61
AND OVERFLOW L.M. 2.74
HAYWOOD COUNTY

SHEET 1 OF 7

Impact Table

S.R. 180 LIST OF ENVIRONMENTAL IMPACTS

PIN NO. 136185.04 (L.M. 2.61)

STATION NO.	IMPACT	LENGTH (FT.)	FEATURE IMPACTED
115+93.03 TO 118+88.69	STREAM	298	STR-1
120+11.61 TO 119+80.21	STREAM	75	STR-2 (OTTER CREEK)

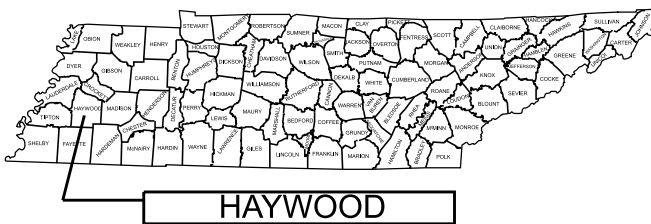
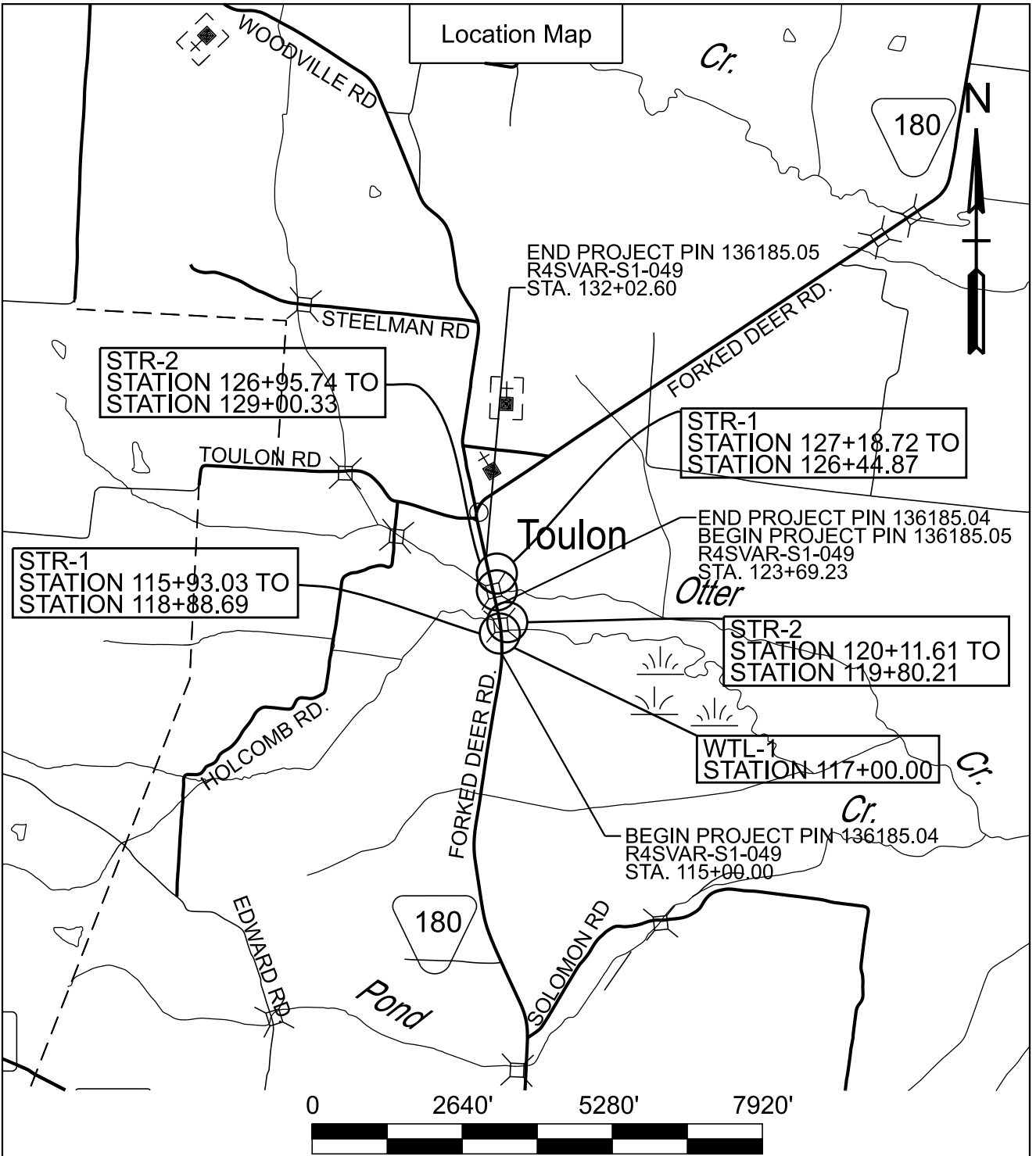
STATION NO.	IMPACT	AREA (AC.)	FEATURE IMPACTED
117+00.00	WETLAND	0.055	WTL-1

PIN NO. 136185.05 (L.M. 2.75)

STATION NO.	IMPACT	LENGTH (FT.)	FEATURE IMPACTED
126+95.74 TO 129+00.33	STREAM	229	STR-2
127+18.72 TO 126+44.87	STREAM	147	STR-1 (OVERFLOW)

APPLICATION BY:

TENN. DEPARTMENT OF TRANS.
PE # R4SVAR-S1-049
PIN # 136185.04, 136185.05
S.R. 180 (FORKED DEER RD.)
BRIDGES OVER OTTER CR. L.M. 2.61
AND OVERFLOW L.M. 2.74
HAYWOOD COUNTY



APPLICATION BY:
 TENN. DEPARTMENT OF TRANS.
 PE # R4SVAR-S1-049
 PIN # 136185.04, 136185.05
 S.R. 180 (FORKED DEER RD.)
 BRIDGES OVER OTTER CR. L.M. 2.61
 AND OVERFLOW L.M. 2.74
 HAYWOOD COUNTY

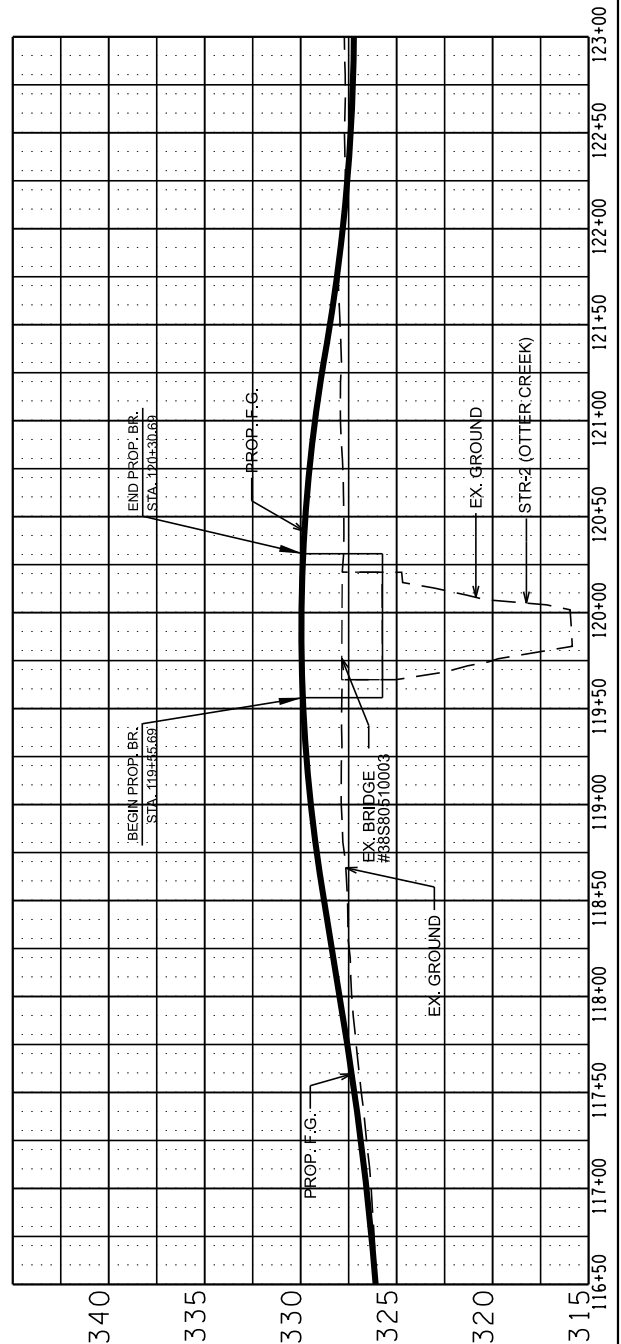
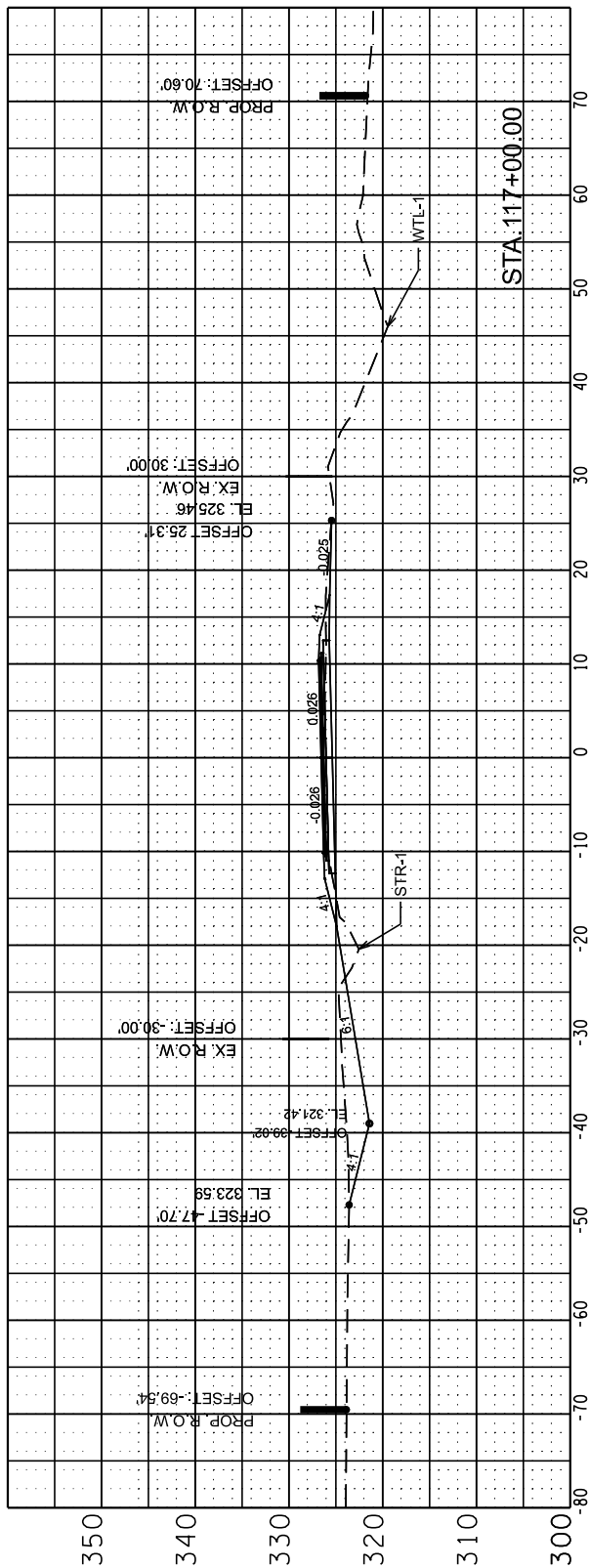
DATE: 08/13/25

REVISED: / /

SHEET 3 OF 7

#

Permit Sketch STR-1, STR-2 & WTL-1 Otter Creek



APPLICATION BY:
 TENN. DEPARTMENT OF TRANS.
 PE # 136185.04
 PIN # R4SVAR-S1-049
 S.R. 180 (FORKED DEER RD.)
 BRIDGE OVER LOST CREEK, L.M. 2.61
 HAYWOOD COUNTY

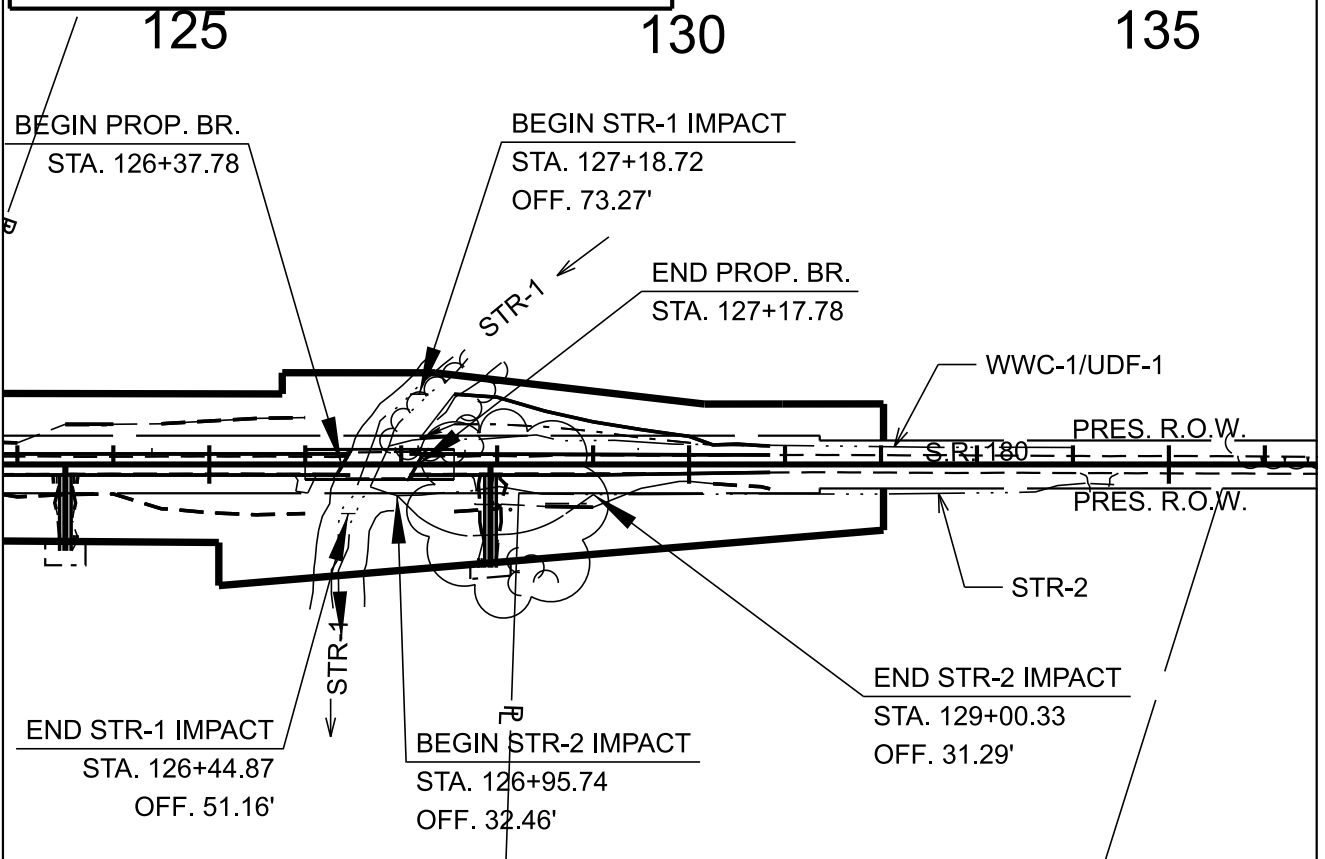
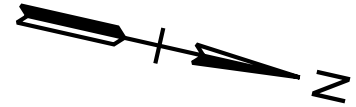
DATE: 08/13/25

REVISED: / /

SHEET 5 OF 7

Permit Sketch STR-1, STR-2 Overflow

STREAM IMPACT TABLE-STR-2	
EXISTING	
OPEN STREAM	749 FT.
PROPOSED	
OPEN STREAM	229 FT.



STREAM IMPACT TABLE-STR-1	
EXISTING	
OPEN STREAM	40 FT.
STRUCTURE	25 FT.
TOTAL EXISTING STRUCTURE	25 FT.
TOTAL EXISTING LENGTH	65 FT.
PROPOSED	
OPEN STREAM	115.75 FT.
STRUCTURE	31.25 FT.
TOTAL PROPOSED STRUCTURE	31.25 FT.
TOTAL PROPOSED LENGTH	147 FT.



SCALE IN FEET

APPLICATION BY:

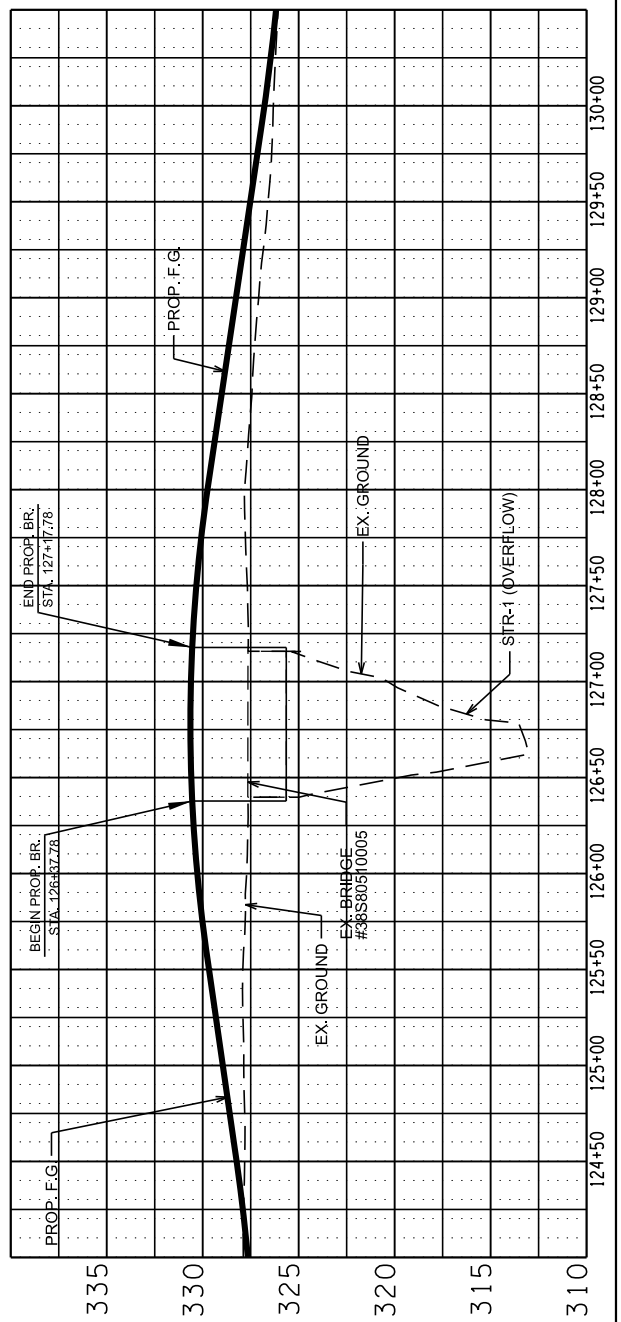
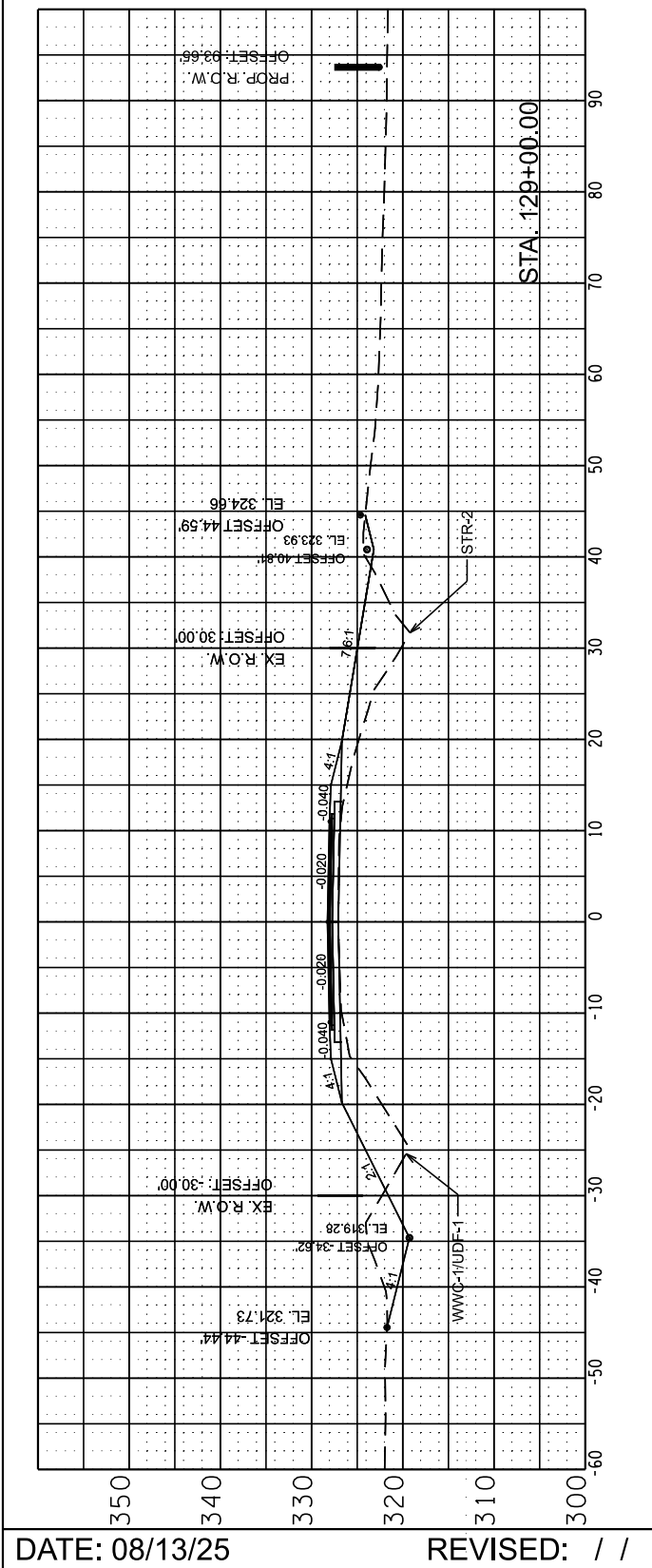
TENN. DEPARTMENT OF TRANS.
PE # R4SVAR-S1-049
PIN # 136185.05
S.R. 180 (FORKED DEER ROAD)
BRIDGE OVER OVERFLOW, L.M. 2.74
HAYWOOD COUNTY

DATE: 08/13/25

REVISED: / /

SHEET 6 OF 7

Permit Sketch STR-1, STR-2 Overflow



APPLICATION BY:
 TENN. DEPARTMENT OF TRANS.
 PE # R4SVAR-S1-049
 PIN # 136185.05
 S.R. 180 (FORKED DEER RD.)
 BRIDGE OVER OVERFLOW L.M. 2.74
 HAYWOOD COUNTY