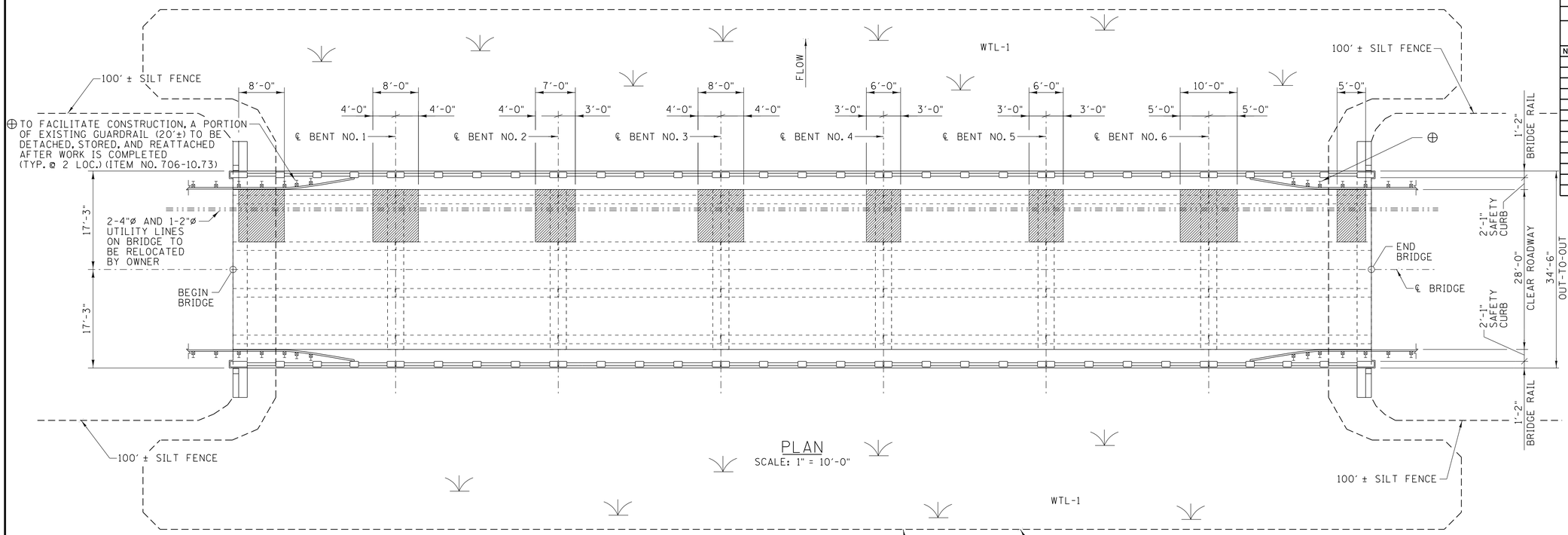
PROJECT NO.	YEAR	SHEET NO.
79224-4205-04	2015	

REVISIONS

NO.	DATE	BY	BRIEF DESCRIPTION



PLAN
SCALE: 1" = 10'-0"

ENVIRONMENTAL NOTE

THE CONTRACTOR SHALL USE ANY MEASURE NECESSARY TO ENSURE THAT THE REMAINING WETLAND WILL NOT BE DISTURBED AND IS PROTECTED FROM SEDIMENT AND OTHER POLLUTANTS.

TEMPORARY IMPACT AREA - NO CONSTRUCTION EQUIPMENT OR MATERIALS WILL BE ALLOWED OUTSIDE THIS AREA

APPROXIMATE AREA = 0.4 ACRES

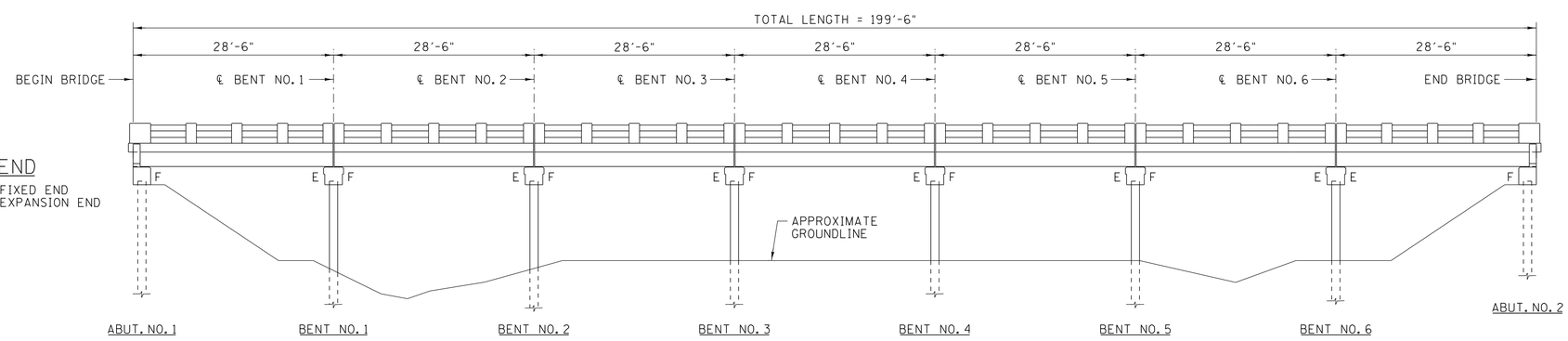
NO TRACKED EQUIPMENT ALLOWED IN TEMPORARY IMPACT AREA

SCOPE OF WORK

- REMOVE 3"± EXISTING ASPHALT OVERLAY AT DESIGNATED LOCATIONS. FOR NOTES AND DETAILS, SEE DWG. NO. BR-118-194.
- REMOVE DETERIORATED PORTIONS OF SLAB AND DIAPHRAGMS AT BOTH ABUTMENTS AND AT ALL FOUR INTERIOR BENTS. FOR NOTES AND DETAILS, SEE DWG. NO. BR-118-194.
- PROVIDE DETAILS TO REPLACE DIAPHRAGMS AT REPAIR LOCATIONS. FOR NOTES AND DETAILS, SEE DWG. NO. BR-118-194.
- PROVIDE FULL DEPTH REPAIR AT DESIGNATED LOCATIONS. FOR NOTES AND DETAILS, SEE DWG. NO. BR-118-217.
- PROVIDE NEW ASPHALT OVERLAY AT DESIGNATED LOCATIONS. FOR NOTES AND DETAILS, SEE DWG. NO. BR-118-219.
- ⊕ REMOVE AND REATTACH THE GUARDRAIL AT BOTH ENDS OF THE BRIDGE IN ORDER EASE CONSTRUCTION AT THE ABUTMENTS. FOR ADDITIONAL NOTES, SEE DWG. NO. BR-118-191.

PROVIDE JOINT REPAIR AT DECK REPAIR LOCATIONS. FOR NOTES AND DETAILS, SEE DWG. NO. BR-118-217.

PROVIDE TRAFFIC CONTROL USING CONCRETE BARRIER RAIL AND SIGNAL LIGHTS. KEEP ONE TRAFFIC LANE OPEN AT ALL TIMES. FOR NOTES AND DETAILS, SEE SHEET NOS. 6 & 12.



LEGEND

F: DENOTES FIXED END
E: DENOTES EXPANSION END

ELEVATION
SCALE: 1" = 10'-0"

26.58

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

BRIDGE REPAIR DETAILS

SR14 OVER OVERFLOW
BRIDGE NO. 79-SR14-26.58

SHELBY COUNTY
2015

LIST OF DRAWINGS

DWG. NO.	REVISION	DRAWING
BR-118-185		LAYOUT OF BRIDGE TO BE REPAIRED (26.58)
BR-118-191		ESTIMATED QUANTITIES
BR-118-192		GENERAL NOTES
BR-118-194		BRIDGE REPAIR DETAILS
BR-118-217		BRIDGE REPAIR DETAILS
BR-118-219		BRIDGE REPAIR DETAILS

LIST OF REFERENCE DRAWINGS

DWG. NO.	DRAWING
E-9-110	LAYOUT OF BRIDGE
E-8-91	STANDARD CONCRETE BRIDGE
E-8-108	STANDARD CONCRETE BENT AND ABUTMENT
E-2-87	STANDARD CONCRETE HANDRAIL

(1) ALL REFERENCE DRAWINGS TO BE PRINTED WITH THE PLANS

AMJAD S. KHAIRI
REGISTERED ENGINEER
AGRICULTURE
COMMERCE
NO. 106850
STATE OF TENNESSEE
4/27/15

GARVER

DESIGNED BY	L. I. COBOS	DATE	APR 2015
DRAWN BY	C. W. THOMAS	DATE	APR 2015
SUPERVISED BY	J. H. RUDDELL	DATE	APR 2015
CHECKED BY	A. J. KHAIRI	DATE	APR 2015

TN D.O.T. ENGINEERING SUPERVISOR M. LAWSON

JLHalbrook 4/27/2015 10:41:00 AM
WORKSPACE: TDOT Bridge
L:\2015\5017002 - Repair Five Bridges Shelby County\Drawings\BRG\03 - Final\BR-118-185.dgn