TENNESSEE D.O.T.
DESIGN DIVISION

FILE NO.

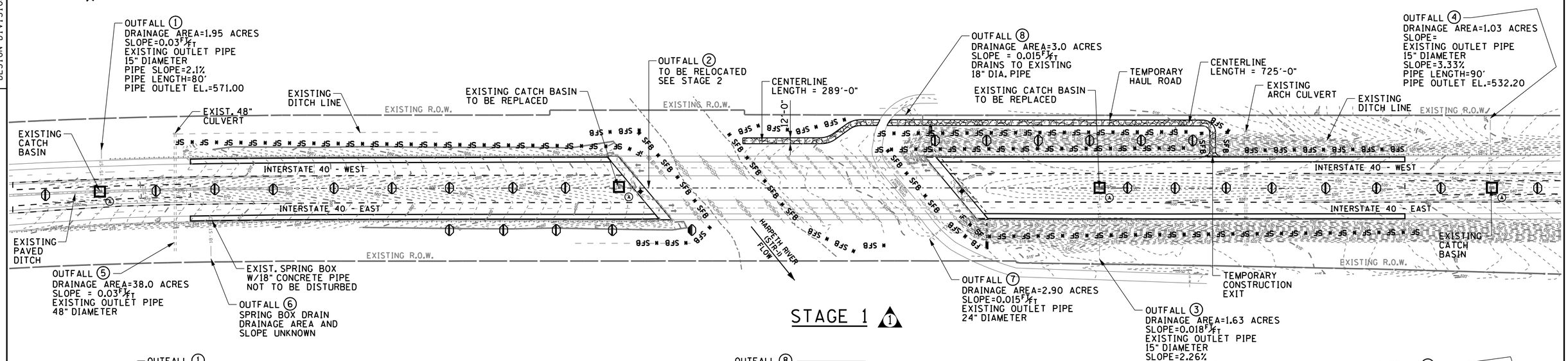
TYPE	YEAR	PROJECT NO.	SHEET NO.
CONST.	2014	11003-3134-94	4B
CONST.	2014	BR-I-40-3(155)	4B

(1) 02-05-13 JRG REVISED EPSC LEGEND, ADDED OUTFALL DRAINAGE INFORMATION AND CULVERT PROTECTION

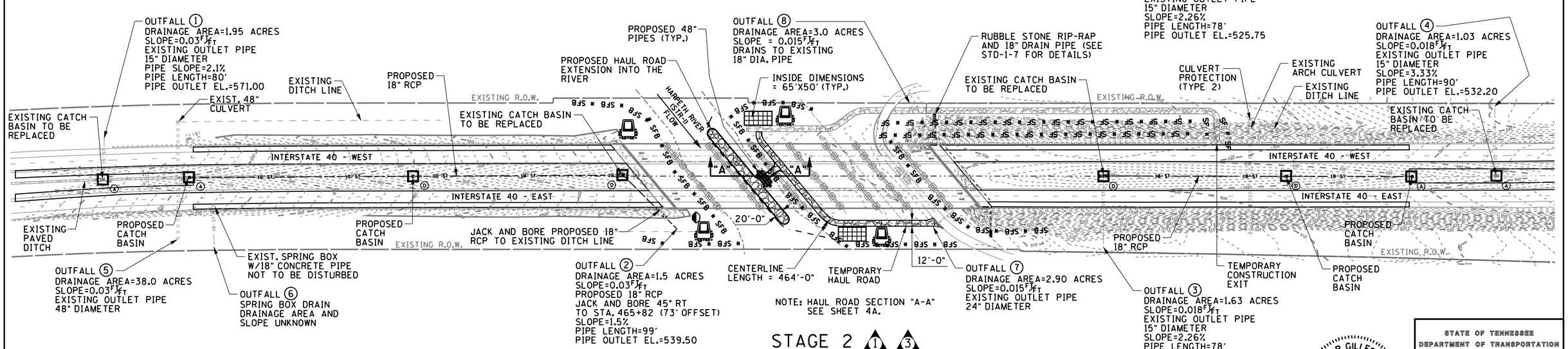
(3) 11-06-13 JRG EDITED HAUL ROAD AND ADDED 48" PIPES IN STAGE 2

EPSC LEGEND (1)

	DEWATERING STRUCTURE	EC-STR-1		ENHANCED ROCK CHECK DAM (TRAPEZOIDAL DITCH)	EC-STR-6A
	SEDIMENT FILTER BAG	EC-STR-2		CULVERT PROTECTION (TYPE 2)	EC-STR-11A
•SF•SF•	SILT FENCE WITHOUT WIRE BACKING (SF)	EC-STR-3B	(A) (D)	CATCH BASIN PROTECTION (TYPE A) AND (TYPE D)	EC-STR-19
•SFB•SFB•	SILT FENCE WITH WIRE BACKING (SFB)	EC-STR-3C		TEMPORARY CONSTRUCTION EXIT	EC-STR-25
	ROCK CHECK DAM (TRAPEZOIDAL DITCH)	EC-STR-6	•TUBE••TUBE••	SEDIMENT TUBE	EC-STR-37



STAGE 1 (1)



NOTE: HAUL ROAD SECTION "A-A" SEE SHEET 4A.

STAGE 2 (1) (3)

NOTE: SILT FENCE SHALL BE INSTALLED ON EXISTING GROUND CONTOURS WITH A 1' MINIMUM UPHILL TURN ON EACH END.

NOTE: SEEDING (WITH MULCH) SHALL BE PLACED WITH A 4' MINIMUM WIDTH AFTER REMOVAL OF THE SILT FENCE.

NOTE: ALL WORK AND EQUIPMENT TO REMAIN INSIDE EXISTING RIGHT OF WAY.

NOTE: SEE SHEET NO. 2A (ESTIMATED ROADWAY QUANTITIES) FOR FOOTNOTES TO EACH ITEM.

NOTE: THE CONTRACTOR SHALL TAKE APPROPRIATE MEASURES BELOW THE BRIDGE DURING THE REMOVAL OF CONCRETE FROM SUBSTRUCTURES AND DECK TO PREVENT ANY DEBRIS FROM FALLING ONTO THE ROADWAY AND INTO THE RIVER.

NOTE: THE CONTRACTOR SHALL REMOVE ANY DEBRIS THAT FALLS ONTO THE AREAS BELOW THE BRIDGE, AND ANY PAINT CHIPS SHALL BE HANDLED AND DISPOSED OF PER THE SPECIFICATIONS SET FORTH IN THE GENERAL NOTES.

NOTE: THE STATIONING SHOWN ARE BASED ON THE ORIGINAL BRIDGE AND ROADWAY PLANS.

NOTE: CONTRACTOR SHALL VERIFY ALL SLOPES, ELEVATIONS AND DIMENSIONS BEFORE ORDERING DRAINAGE STRUCTURES.

JAMES R. GILLESPIE JR. REGISTERED ENGINEER AGRICULTURE No. 102590 STATE OF TENNESSEE
04/04/2014

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EROSION CONTROL PLAN

SCALE: 1"=100'