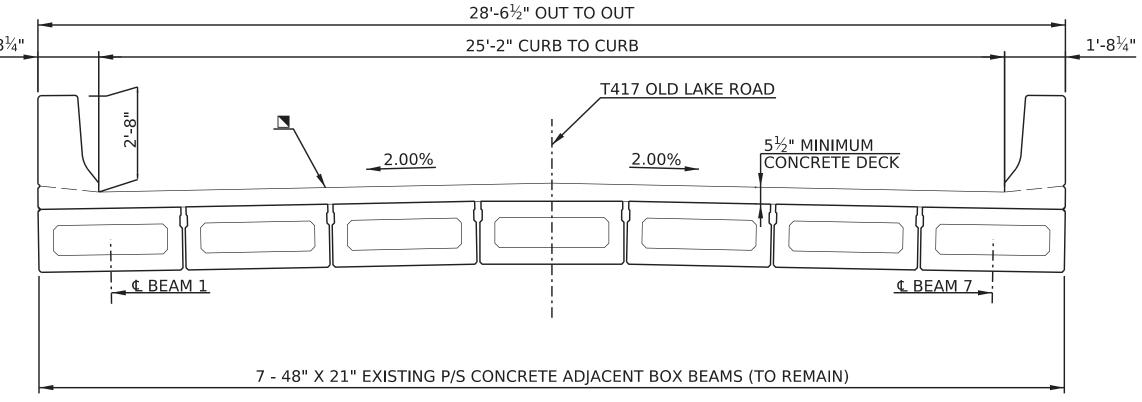


STRUCTURE DATA

EXISTING STRUCTURE STATION: 50+00.00 TYPE: ADJACENT BOX BEAM NORMAL CLEAR SPAN: 48'-6" SKEW: 90° *CURB-TO-CURB: 25'-3/8"*

OUT-TO-OUT: 28'-6½" AVG. UNDERCLEARANCE: 6'-93/8" PROPOSED STRUCTURE STATION: 50+00.00 TYPE: ADJACENT BOX BEAM NORMAL CLEAR SPAN: 48'-6" SKEW: 90° CURB-TO-CURB: 25'-2" OUT-TO-OUT: 28'-6½"

AVG. UNDERCLEARANCE: 6'-9\(^3\)\(^8\)''



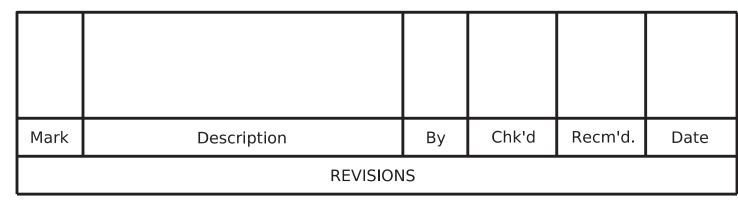
■ - PROTECTIVE COATING TO BE APPLIED TO DECK AND FRONT, TOP, AND ENDS OF BARRIERS (STRUCTURE ITEM 5019-0050)

TYPICAL SECTION

(LOOKING STATIONS AHEAD)

1 0 1 2 3 FEET

PRELIMINARY NOT FOR CONSTRUCTION



S.R. 7215 KNOWN AS T417 OLD LAKE RD BMS STR ID: 25721504174023 MPMS/ECMS PROJ: 85362

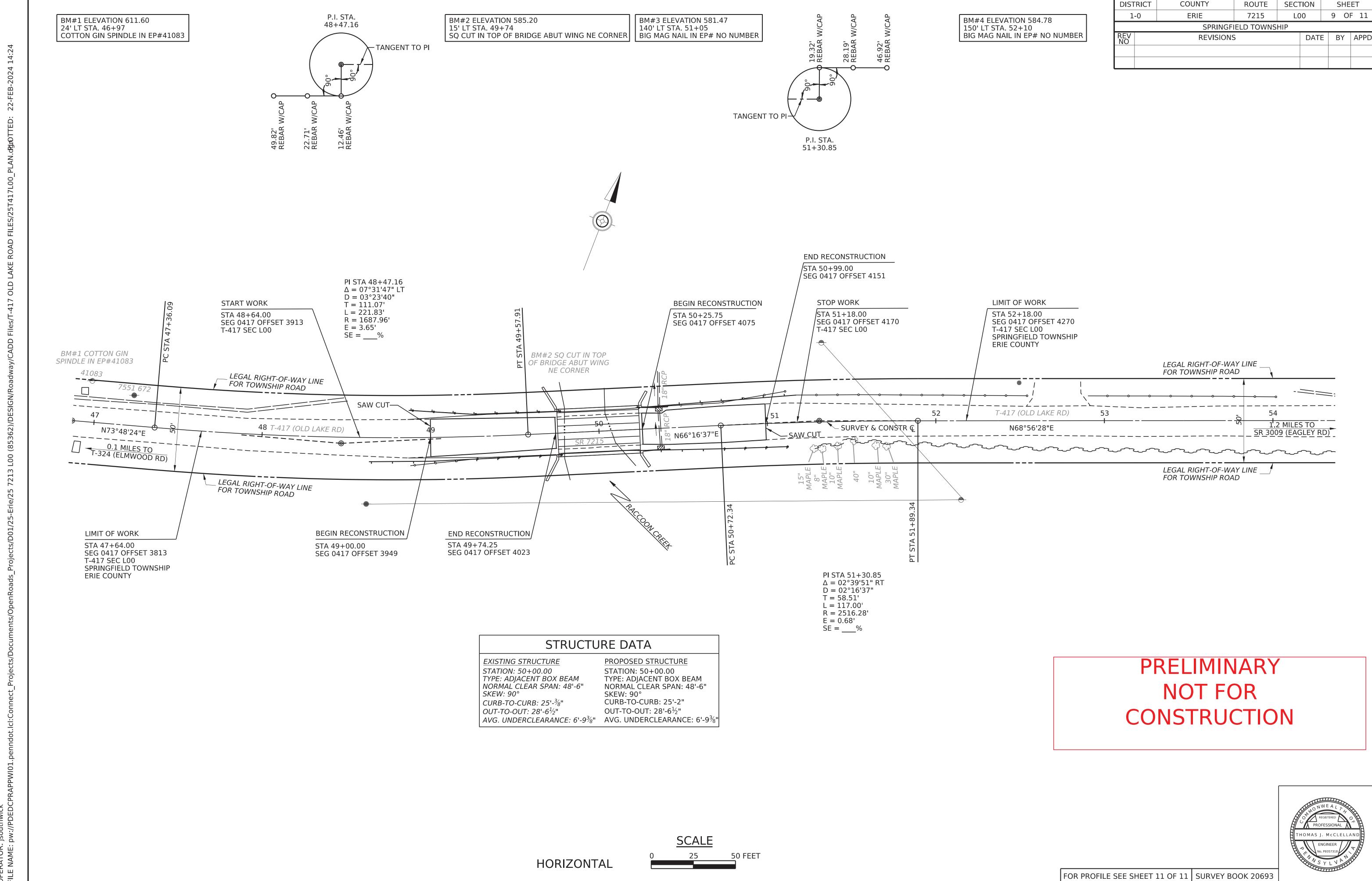
COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF TRANSPORTATION

ERIE COUNTY S.R. 7213 SECTION L00

OLD LAKE ROAD (T417)

PREPARED BY	3111. 7213 32011011
	OLD LAKE ROAD (T417)
DISTRICT 1-0	S.R 7215-L00 STA. 50+0
BRIDGE UNIT	OVER RACCOON CREEK
	DECK REHABILITATION
PROFESSIONAL	GENERAL PLAN
H	

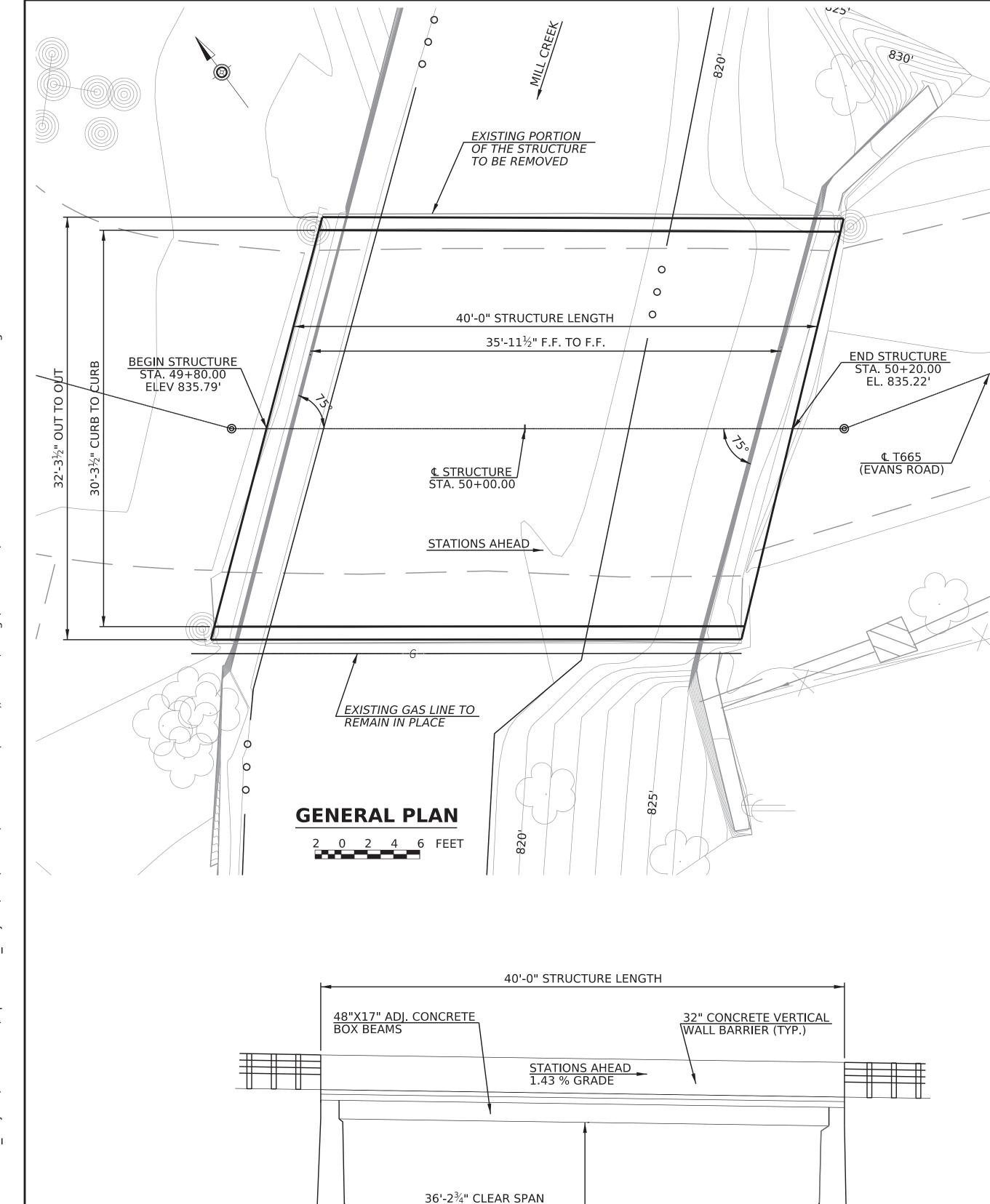
RECOMMENDED	SHEET <u>1</u> OF <u>7</u>
DISTRICT BRIDGE ENGINEER	S - 42218



DES: JAS

DWG: JAS

CKD:DIS



MILL CREEK

ELEVATION

2 0 2 4 6 FEET

STRUCTURE DATA

EXISTING STRUCTURE

STATION: 50+00.00

TYPE: ADJACENT BOX BEAM

NORMAL CLEAR SPAN: 35'-11½"

SKEW: 75°

CURB-TO-CURB: 25'-0"

CURB-TO-CURB: 25'-0" OUT-TO-OUT: 33'-0" AVG. UNDERCLEARANCE: 14'-9¹/₄" PROPOSED STRUCTURE
STATION: 50+00.00
TYPE: ADJACENT BOX BEAM
NORMAL CLEAR SPAN: 35'-11½"
SKEW: 75°
CURB-TO-CURB: 30'-3½"
OUT-TO-OUT: 32'-3½"

AVG. UNDERCLEARANCE: 14'-9\frac{1}{4}"

SHEET NO. TITLE

1 GENERAL PLAN

2 QUANTITIES AND GENERAL NOTES

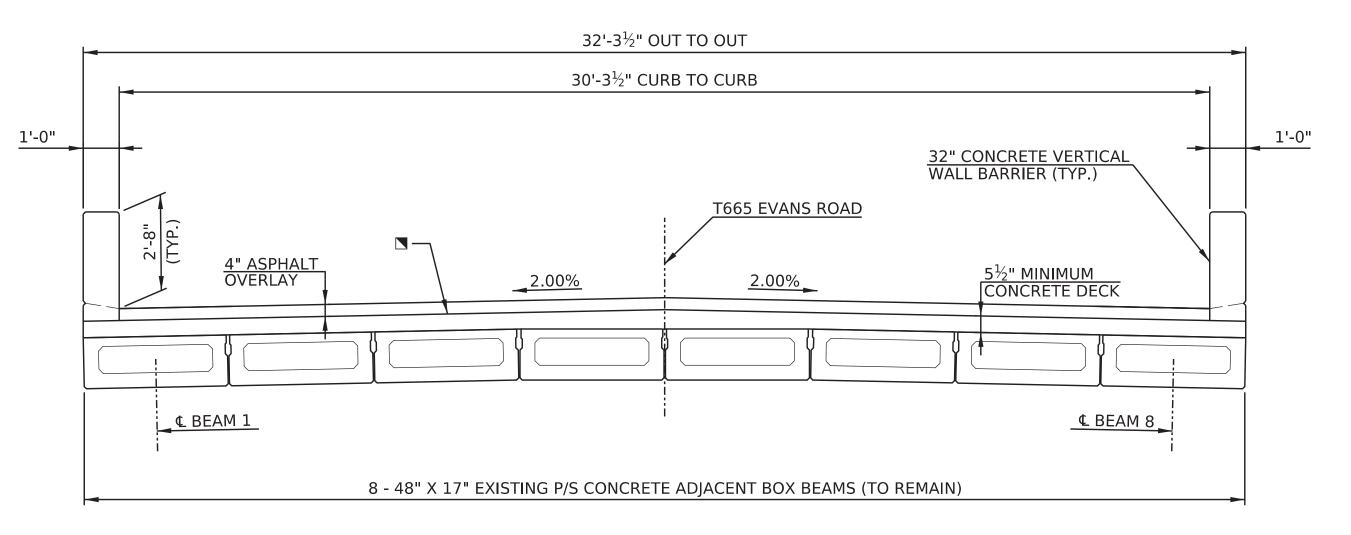
3 REMOVAL DETAILS

4 CONSTRUCTION PHASING DETAILS

5 DECK REINFORCEMENT

6 DECK ELEVATIONS AND TYPICAL SECTIONS

7 BARRIER REINFORCEMENT



PRELIMINARY NOT FOR CONSTRUCTION

SUPPLEMENTAL DRAWINGS DWG. NO. | APP.DATE DESCRIPTION CLASSIFICATION OF EARTHWORK AT STRUCTURES RC-11M 6-1-2010 RC-12M BACKFILL AT STRUCTURES 11-1-2022 GUIDE RAIL TRANSITIONS AT END OF STRUCTURE 2-27-2023 RC-51M 9-1-2023 TYPE 31 STRONG POST GUIDE RAIL 2-19-2021 ANCHOR SYSTEMS BC-734M 11-23-2022 REINFORCEMENT BAR FABRICATION DETAILS BC-736M BC-752M 11-23-2022 CONCRETE DECK SLAB DETAILS

■ - ELASTOMERIC MEMBRANE WATERPROOFING SYSTEM INSTALLED ON BRIDGE DECK (STRUCTURE ITEM 9000-1000)

TYPICAL SECTION

(LOOKING STATIONS AHEAD)



	IIC Signature		Date				
AS-BUILT PLANS ARE TO BE MAINTAINED DURING CONSTRUCTION AND SECTION SIGNED AT CONSTRUCTION COMPLETION FOR DOCUMENTATION							
	Mark	Description	Ву	Chk'd	Recm'd.	Date	
REVISIONS							

AS-BUILT PLANS LOG

S.R. 7213 KNOWN AS EVANS ROAD (T665)

BMS STR ID: 25721306654060 MPMS/ECMS PROJ: 85362

COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF TRANSPORTATION

ERIE COUNTY S.R. 7213 SECTION L00

EVANS ROAD (T665)
S.R 7213-L00 STA. 50+00.00
OVER MILL CREEK
DECK REPLACEMENT
GENERAL PLAN

RECOMMENDED SHEET 1 OF 8

DISTRICT BRIDGE ENGINEER S - 42243

Comparison of Comparison o

DISTRICT 1-0
BRIDGE UNIT

PROFESSIONAL

KENNETH A. SANOSKI

ENGINEER

No. PE-083724

BM 1 ELEVATION 842.39

COTTON GIN. SPINDLE IN LP #37/20/70883

217' RT STA 10+01

DISTRICT COUNTY ROUTE SECTION SHEET 1-0 **ERIE** 7213 L00 8 OF 11 MILLCREEK TOWNSHIP REVISIONS DATE BY APPD

BM 2 ELEVATION 837.63 COTTON GIN. SPINDLE IN EP #6447/5150 260° – - SURVEY @ PC STA 10+21.53 NAIL POT STA 12+00.00 EVANS RD SURVEY @ SR 4028 SURVEY B PI STA 10+79.42 PI STA 2+65.50 $\Delta = 96^{\circ}31'23" LT$ $D = 110^{\circ}56'01"$ SR 4028 (GORE RD) SURVEY & STA 2+28.96= EVANS RD SURVEY & STA 10+00.00= EVANS RD CONSTR & STA 49+10.28 $\Delta = 102^{\circ}31'00'' LT$ D = 57°23'57" T = 124.41' T = 57.89L = 87.01R = 51.65L = 178.60STOP WORK R = 99.82'E = 25.93' STA 51+62.00 E = 59.69'SR 7213 SEC L00 $\triangle = 15^{\circ}15'42" LT$ NO CURVE PI STA 49+77.60 $\triangle = 15^{\circ}14'18'' LT$ NO CURVE PI STA 50+24.39 $\triangle = 20^{\circ}43'20'' LT$ NO OUTLET ROAD NO CURVE LIMIT OF WORK STA 49+10.28 S73°58'45"E SR 7213 SEC L00 MILLCREEK TOWNSHIP **ERIE COUNTY** START WORK / BEGIN PAVING STA 49+33.00 SR 7213 SEC L00 LIMIT OF WORK STA 51+92.00 LEGAL RIGHT-OF-WAY LINE FOR TOWNSHIP ROAD SR 7213 SEC L00 MILLCREEK TOWNSHIP ERIE COUNTY END PAVING STA 50+64.00

STRUCTURE DATA

EXISTING STRUCTURE STATION: 50+00.00 TYPE: ADJACENT BOX BEAM CURB-TO-CURB: 25'-0" OUT-TO-OUT: 33'-0" AVG. UNDERCLEARANCE: 14'-8"

PROPOSED STRUCTURE STATION: 50+00.00 TYPE: ADJACENT BOX BEAM NORMAL CLEAR SPAN: $35'-11\frac{1}{2}$ " NORMAL CLEAR SPAN: $35'-11\frac{1}{2}$ " SKEW: 75° CURB-TO-CURB: $30'-3\frac{1}{2}"$ OUT-TO-OUT: $32'-3\frac{1}{2}"$ AVG. UNDERCLEARANCE: 14'-8"

> SCALE HORIZONTAL

PRELIMINARY NOT FOR CONSTRUCTION

