

SHEET NUMBER											PART.			ITEM	ITEM EXT	GRAND TOTAL	UNIT	DESCRIPTION	SEE SHEET NO.
3	5	7	16	17	18	19	21				01/STR	02/S5K	03/STR						
													LUMP	201	11001	LS		ROADWAY	
						1,725					1,575	150		202	38000	1,725	FT	CLEARING AND GRUBBING, AS PER PLAN	4
						3					1	2		202	42001	3	EACH	GUARDRAIL REMOVED	
						2					2			202	42010	2	EACH	ANCHOR ASSEMBLY REMOVED, TYPE A, AS PER PLAN	25
						1,325					1,225	100		606	15100	1,325	FT	ANCHOR ASSEMBLY REMOVED, TYPE E	
						5					3	2		606	26150	5	EACH	GUARDRAIL, TYPE MGS WITH LONG POSTS	
																		ANCHOR ASSEMBLY, MGS TYPE E	
2												2		611	99654	2	EACH	DRAINAGE	
																		MANHOLE ADJUSTED TO GRADE	
																		PAVEMENT	
650											600	50		253	02000	650	CY	PAVEMENT REPAIR	
			10,160								9,622	538		407	20000	10,160	GAL	NON-TRACKING TACK COAT	
			3,136								2,970	166		424	14000	3,136	CY	FINE GRADED POLYMER ASPHALT CONCRETE, TYPE B, (448)	
			363								350	13		617	10100	363	CY	COMPACTED AGGREGATE	
			6,653								6,418	235		617	20000	6,653	SY	SHOULDER PREPARATION	
											6	1		617	25000	7	MGAL	WATER	
											106,905	5,980		897	01010	112,885	SY	PAVEMENT PLANING, ASPHALT CONCRETE, CLASS A, 1"	
											1,078	61		897	02000	1,139	SY	PATCHING PLANED SURFACE	
						572					540	32		621	00100	572	EACH	TRAFFIC CONTROL	
						572					540	32		621	54000	572	EACH	RPM	
							19				17	2		626	00110	19	EACH	RAISED PAVEMENT MARKER REMOVED	
				11.21							10.75	0.46		644	00104	11.21	MILE	BARRIER REFLECTOR, TYPE 2 (BIDIRECTIONAL)	
				0.8							0.8			644	00204	0.8	MILE	EDGE LINE, 6"	
																		LANE LINE, 6"	
											5.8	0.3		644	00300	6.1	MILE	CENTER LINE	
											678	228		644	00404	906	FT	CHANNELIZING LINE, 12"	
												12		644	00500	12	FT	STOP LINE	
											1,835	48		644	00700	1,883	FT	TRANSVERSE/DIAGONAL LINE	
											28			644	00720	28	FT	CHEVRON MARKING	
											238	35		644	00900	273	SF	ISLAND MARKING	
												2		644	01000	2	EACH	RAILROAD SYMBOL MARKING	
											2			644	01110	2	EACH	SCHOOL SYMBOL MARKING, 96"	
											9	2		644	01300	11	EACH	LANE ARROW	
											50			644	01501	50	FT	DOTTED LINE, 4", AS PER PLAN	23
											0.12			646	10010	0.12	MILE	EDGE LINE, 6"	
											0.06			646	10200	0.06	MILE	CENTER LINE	
																		STRUCTURE REPAIR (BUT-122-0076 SFN 0902055)	
																		PORTIONS OF STRUCTURE REMOVED, OVER 20 FOOT SPAN	
							27						LUMP	202	11202	LS		POLYMER MODIFIED ASPHALT EXPANSION JOINT SYSTEM	
													27	846	00110	27	CF		
																		STRUCTURE REPAIR (BUT-122-0297 SFN0902128)	
													LUMP	202	11203	LS		PORTIONS OF STRUCTURE REMOVED, OVER 20 FOOT SPAN, AS PER PLAN	28
							714						714	509	10000	714	LB	EPOXY COATED STEEL REINFORCEMENT	
							100						100	509	20000	100	LB	CONCRETE REINFORCEMENT, REPLACEMENT OF EXISTING CONCRETE REINFORCEMENT	
							10						10	510	10000	10	EACH	DOWEL HOLES WITH NONSHRINK, NONMETALLIC GROUT	
							4						4	511	34410	4	CY	CLASS QC2 CONCRETE, SUPERSTRUCTURE	
							160						160	511	81300	160	EACH	CONCRETE, MISC.: EMBEDDED GALVANIC ANODES (EGA)	30, 32
							12						12	512	44450	12	SY	TYPE E WATERPROOFING	
							1,419						1,419	513	10200	1,419	LB	STRUCTURAL STEEL MEMBERS, LEVEL UF	
							95						95	514	00060	95	SF	FIELD PAINTING STRUCTURAL STEEL, INTERMEDIATE COAT	
							95						95	514	00066	95	SF	FIELD PAINTING STRUCTURAL STEEL, FINISH COAT	
							79						79	516	10000	79	FT	PREFORMED ELASTOMERIC COMPRESSION JOINT SEAL	
							79						79	516	11210	79	FT	STRUCTURAL EXPANSION JOINT INCLUDING ELASTOMERIC STRIP SEAL	
							5						5	516	44201	5	EACH	ELASTOMERIC BEARING WITH INTERNAL LAMINATES AND LOAD PLATE (NEOPRENE), AS PER PLAN, (T=3.378)	28
							5						5	516	44401	5	EACH	ELASTOMERIC BEARING WITH INTERNAL LAMINATES AND LOAD PLATE (NEOPRENE), AS PER PLAN, (T=1.000)	28
													LUMP	516	47001	LS		JACKING AND TEMPORARY SUPPORT OF SUPERSTRUCTURE, AS PER PLAN	28

 - CLASS QC2 CONCRETE

- 1) PREFORMED ELASTOMERIC COMPRESSION JOINT SEAL 705.11 (1-1 $\frac{1}{4}$ " WIDE FOR A $\frac{1}{2}$ " WIDE GROOVE) PLACED IN $\frac{1}{2}$ " X 2- $\frac{3}{4}$ " GROOVE
- 2) TYPE E WATERPROOFING
- 3) SEE S.C.D. EXJ-4-87 & GSD-1-19 FOR ADDITIONAL DETAILS
- 4) REMOVE AND RECONSTRUCT BACKWALL DOWN TO THE SEAT OF THE APPROACH SLAB (1-3" DEPTH)
- 5) SUPPLY ANODES WITH A MINIMUM CORE OF 210 GRAMS OF ZINC.

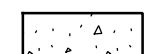


BUT-122-2.97 FORWARD ABUTMENT REPLACEMENT - PLAN

FORWARD ABUTMENT REPAIR DETAILS
BRIDGE NO.: BUT-122-2.97
SR-122 OVER ELK CREEK

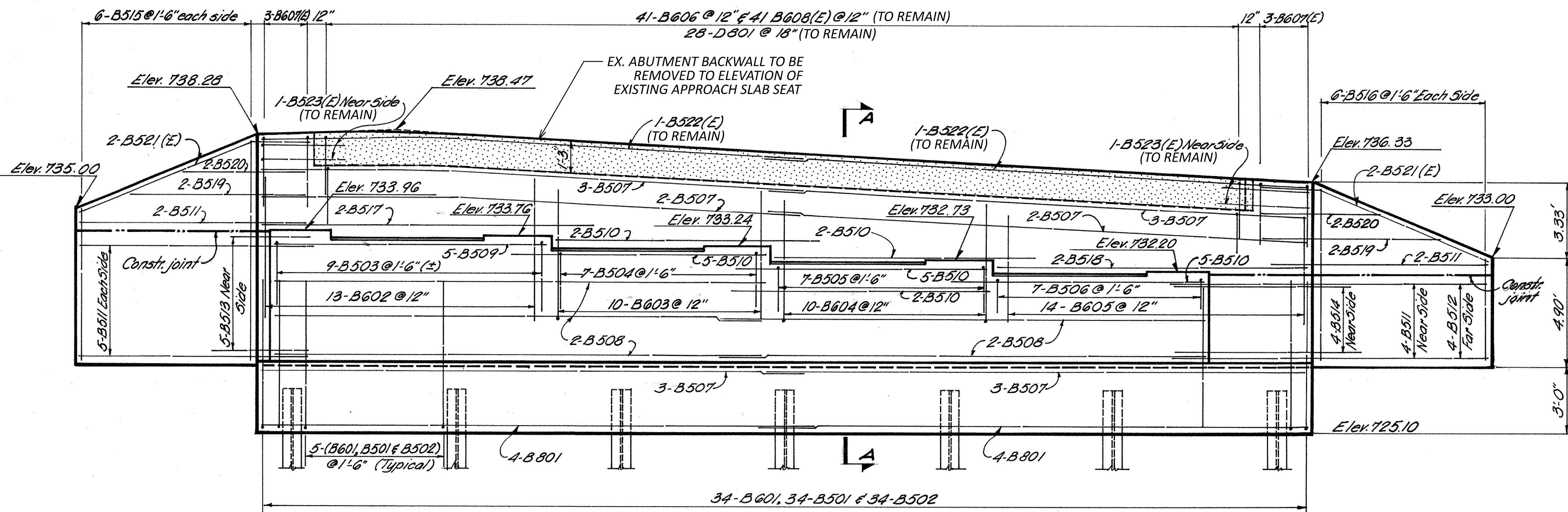
The logo for SFN (Shanghai Foreign News Service) is displayed. It features the text 'SFN' in a bold, sans-serif font at the top. Below it is the number '0902128' in a large, bold, sans-serif font. Underneath the number is the text 'DESIGN AGENCY' in a smaller, bold, sans-serif font. At the bottom of the logo is a circular emblem containing a stylized white sailboat on a dark background.

LEGEND

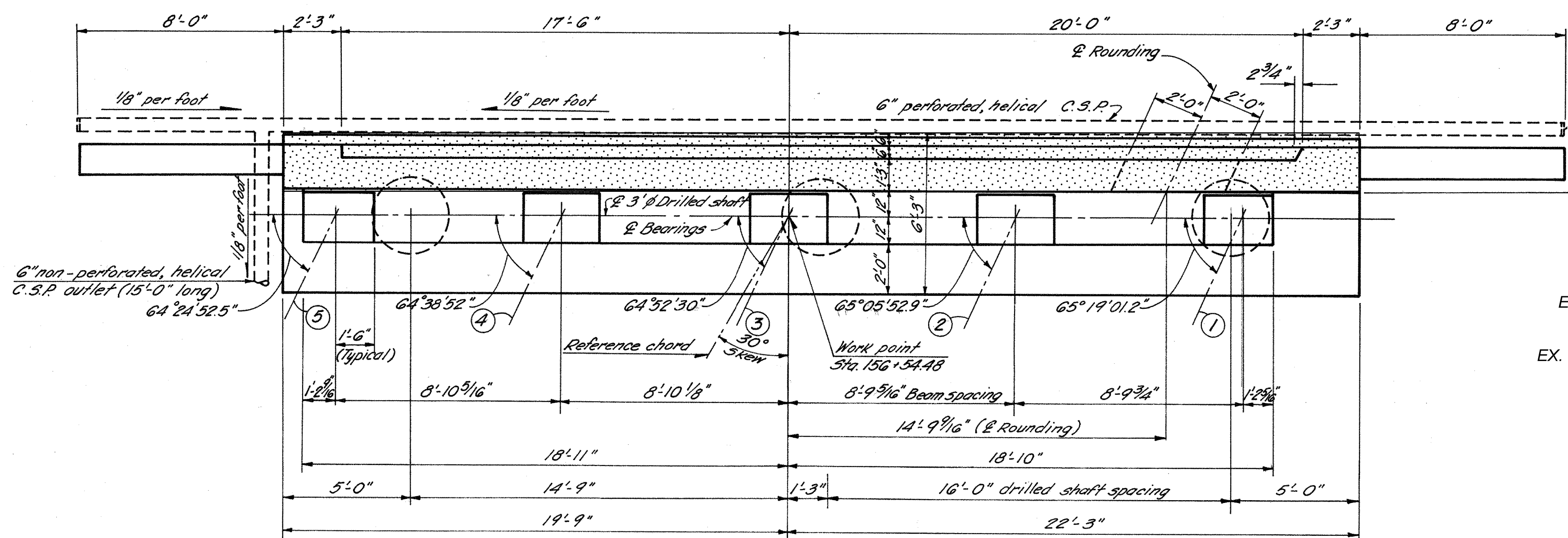
 CLASS QC2 CONCRETE

NOTES

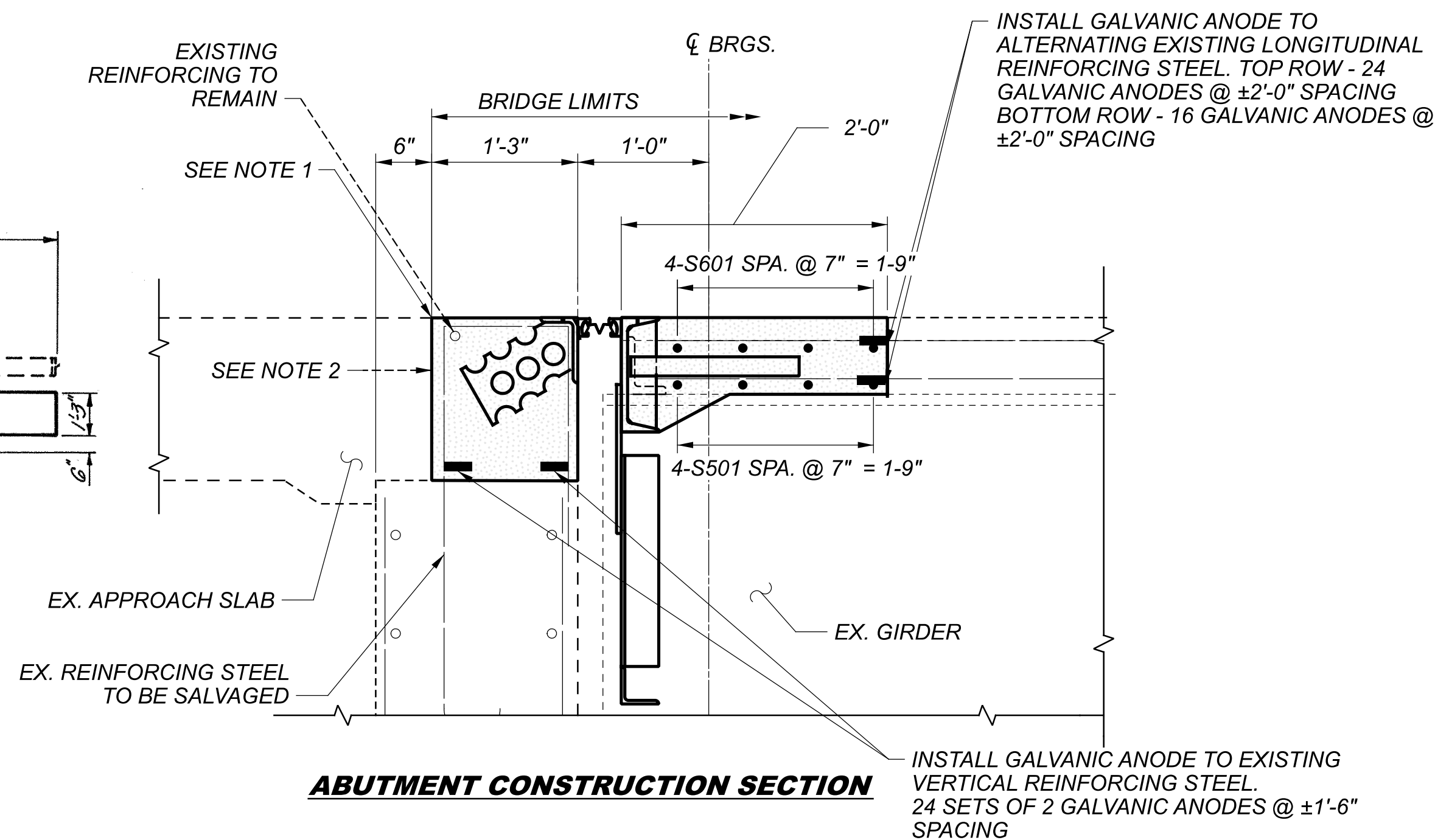
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BUT-122-2.97 FORWARD ABUTMENT REPLACEMENT - PROFILE



BUT-122-2.97 REAR ABUTMENT REPLACEMENT - PLAN



ABUTMENT CONSTRUCTION SECTION

REAR ABUTMENT REPAIR DETAILS
BRIDGE NO.: BUT-122-2.97
SR-122 OVER ELK CREEK

SFN

0902128

DESIGN AGENCY



DESIGNER

BCP

CHECKER

REVIEWER

GTF 9/29/25

PROJECT ID

112544

SUBSET

5

TOTAL

8

SHEET

P.26

TOTAL

29