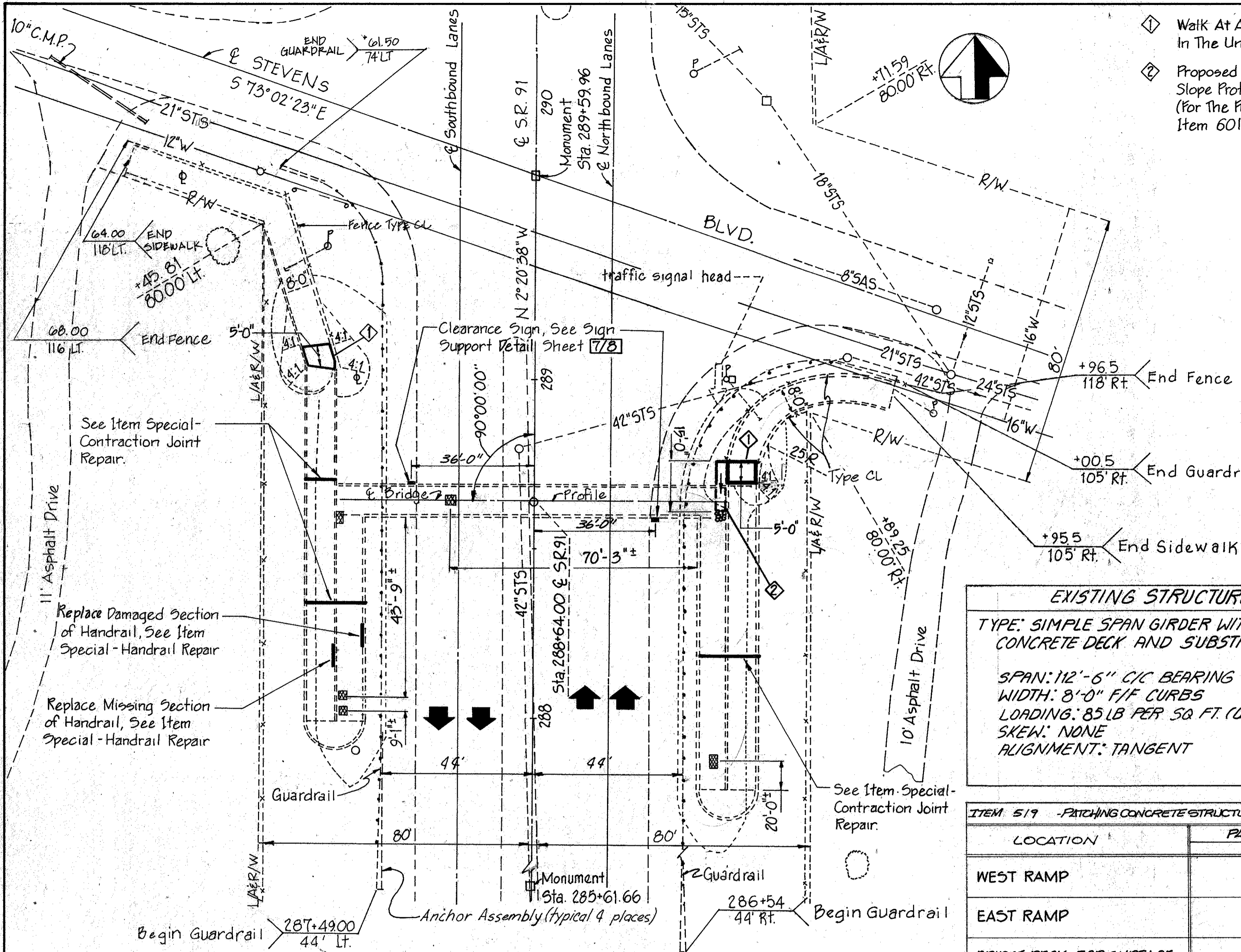


- Walk At Approach Ramp To Be Removed And Replaced. Costs To Be Included In The Unit Price Bids For Item 202, Walk Removed And Item 608, Concrete Walk.
- Proposed Paved Gutter, Type 2. A 3'-0" Length Of Item 601; Crushed Aggregate Slope Protection Shall Be Placed At The End Of The Paved Gutter To A Depth Of 6" (For The Full Width Of The Gutter). Cost To Be Included In The Unit Price Bid For Item 601; Paved Gutter.



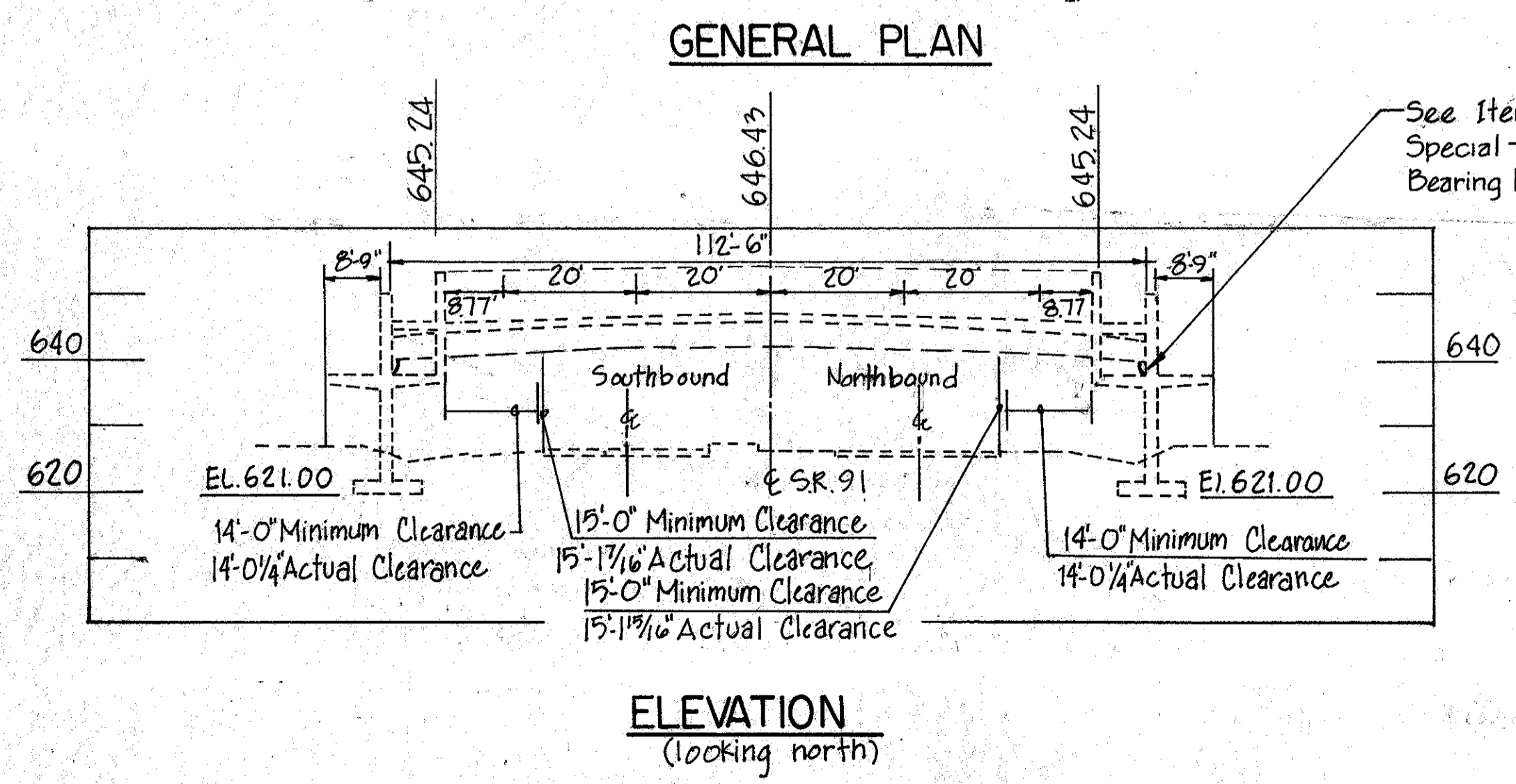
EXISTING STRUCTURE
 TYPE: SIMPLE SPAN GIRDER WITH REINFORCED CONCRETE DECK AND SUBSTRUCTURE.
 SPAN: 112'-6" C/C BEARING
 WIDTH: 8'-0" F/F CURBS
 LOADING: 85 LB PER SQ. FT. (UNIFORM)
 SKEW: NONE
 ALIGNMENT: TANGENT

ITEM 519 - PATCHING CONCRETE STRUCTURE AS PER PLAN

LOCATION	PATCH REPAIR (S.F.) ESTIMATED
WEST RAMP	28
EAST RAMP	2
BRIDGE DECK - TOP SURFACE	6
TOTAL	36

ESTIMATED QUANTITIES						
ITEM	ITEM EXT.	TOTAL	UNIT	DESCRIPTION	SUPER-STRUCTURE	GENERAL
202	30000	80	SQ. FT.	WALK REMOVED		80
SPECIAL 51261504		1178	SQ. YD.	SEALING OF CONCRETE SURFACE (NON-EPOXY) (See Proposal Note)	10,600	
SPECIAL 51319000		LUMP		HEAT STRAIGHTENING OF DAMAGED STRUCTURAL STEEL	LUMP	
SPECIAL 5300200		LUMP		GIRDER REPAIR	LUMP	
SPECIAL 53000200		LUMP		CROSSFRAME REPAIR	LUMP	
SPECIAL 51646930		LUMP		BEARING REPAIR	LUMP	
SPECIAL 53001300		38	LIN. FT.	CONTRACTION JOINT REPAIR		38
SPECIAL 51776300		30	LIN. FT.	HANDRAIL REPAIR		30
519	11101	36	SQ. FT.	PATCHING CONCRETE STRUCTURE, AS PER PLAN	6	30
SPECIAL 51910004		*2890	SQ. FT.	*SOUNDING CONCRETE BRIDGE COMPONENT	2890	
SPECIAL 51912600		100	LIN. FT.	EPOXY INJECTION (SEE PROPOSAL NOTE)	100	
SPECIAL 51912700		100	LIN. FT.	SURFACE PREPARATION FOR EPOXY INJECTION AND FINISHING (SEE PROPOSAL NOTE)	100	
601	38400	15	LIN. FT.	PAVED GUTTER, TYPE 2		15
608	10000	80	SQ. FT.	4" CONCRETE WALK		80
630	79601	2	EACH	SIGN SUPPORT ASSEMBLY, BRIDGE MOUNTED, AS PER PLAN.	2	
630	80100	8	SQ. FT.	SIGNS, FLAT SHEET	8	

* No Federal Participation



INDICATES AREA TO BE PATCHED WITH ITEM 519 - PATCHING CONCRETE STRUCTURE AS PER PLAN, SEE CHART.

Burgess & Niple, Limited 6/8
 Engineers and Architects

GENERAL PLAN, ELEVATION, AND ESTIMATED QUANTITIES
 BRIDGE NO. LAK - 91-0547
 OVER S.R.91

DESIGNED SJS/WAC	DRAWN PRD	TRACED PRD	CHECKED WAC	REVIEWED DATE 7-20-90	REVISED
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