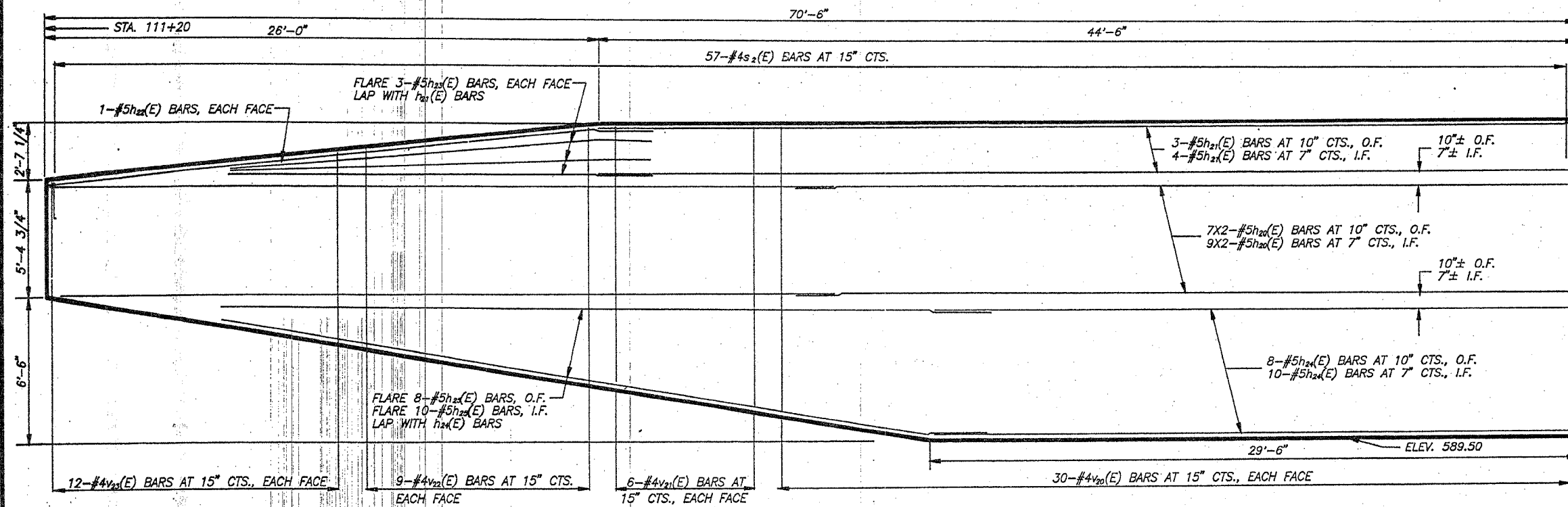


FED. AID RT. NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.P. 095	1-1	ROCK ISLAND	229	109

FED. ROAD DIST. NO. 1 ILLINOIS PROJECT

SHEET 10 OF 15



EXPANSION JOINT SEE SHEET #7 FOR DETAILS.

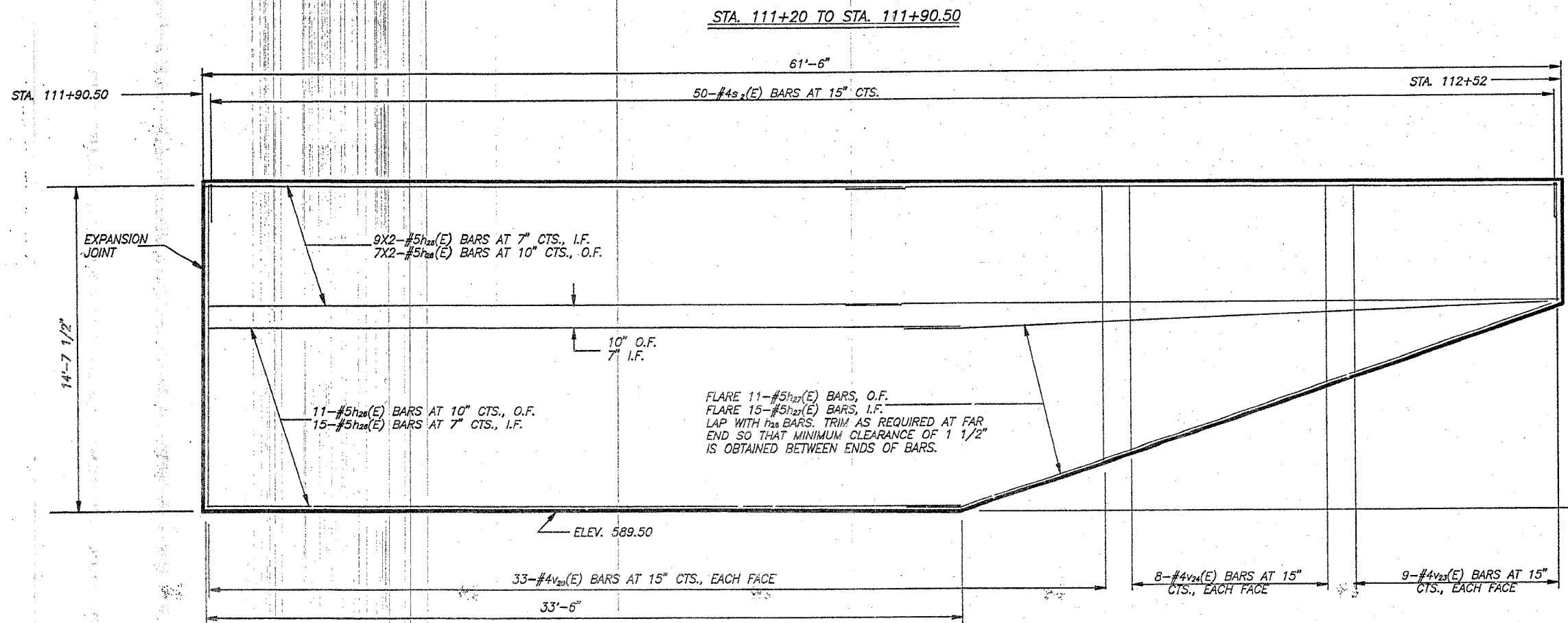
BAR s₂(E)

NOTES: ELEVATION VIEWS ARE OF FRONT FACE, LOOKING NORTH.
 BARS INDICATED THUS: "6X2-#4" INDICATES 6 LINES OF BARS WITH 2 LENGTHS PER LINE.
 BARS INDICATED THUS: "FLARE 4-#4" INDICATES 4-#4 BARS EVENLY SPACED.
 MINIMUM BAR LAP OF s₂ BARS WITH ALL v BARS = 1'-4".
 MINIMUM LAP OF ALL #5 BARS = 1'-8".
 TRIM ALL v₂₀(E) THRU v₂₄(E) BARS AS REQUIRED TO FIT.
 h₂₁(E), h₂₂(E), AND h₂₃(E) BARS SHALL BE BENT OUT IN FIELD AS REQUIRED.
 O.F. INDICATES "OUTSIDE FACE"
 I.F. INDICATES "INSIDE FACE"

REINFORCEMENT BARS RETAINING WALL "A"

BAR	NO.	SIZE	LENGTH	SHAPE
h ₂₀ (E)	32	#5	36'-0"	—
h ₂₁ (E)	7	#5	44'-1"	—
h ₂₂ (E)	2	#5	28'-3"	—
h ₂₃ (E)	6	#5	20'-6"	—
h ₂₄ (E)	18	#5	29'-0"	—
h ₂₅ (E)	18	#5	36'-3"	—
h ₂₆ (E)	26	#5	33'-4"	—
h ₂₇ (E)	26	#5	31'-0"	—
h ₂₈ (E)	32	#5	31'-6"	—
s ₂ (E)	107	#4	3'-8"	Π
v ₂₀ (E)	126	#4	14'-2"	—
v ₂₁ (E)	12	#4	12'-9"	—
v ₂₂ (E)	18	#4	9'-6"	—
v ₂₃ (E)	42	#4	8'-6"	—
v ₂₄ (E)	16	#4	11'-6"	—
CONCRETE STRUCTURES			CU. YD.	60.2
REINFORCEMENT BARS EPOXY COATED			LBS.	7770

REINFORCEMENT BARS DESIGNATED (E) SHALL BE EPOXY COATED.



REINFORCEMENT BAR SCHEDULE

RETAINING WALL "A"
 F.A. RTE. 595 SECTION 1-1
 ROCK ISLAND COUNTY