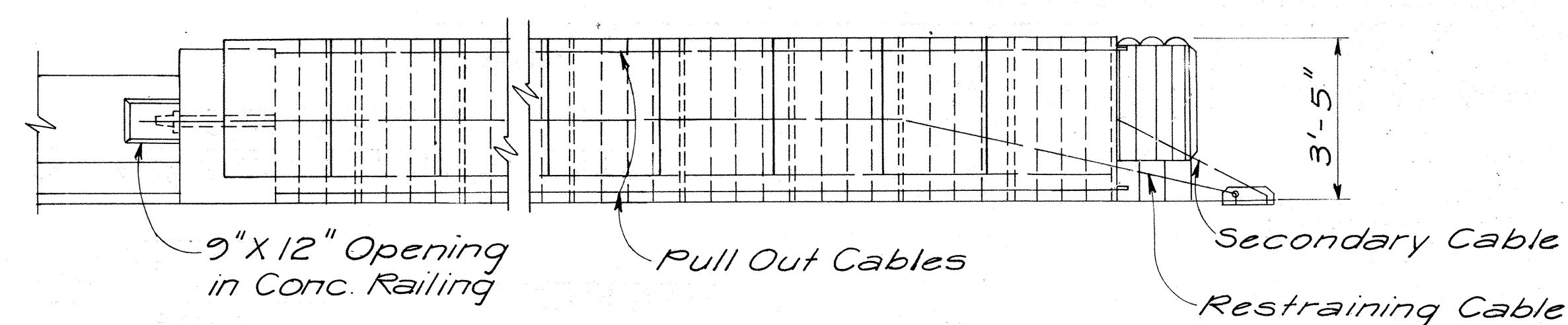
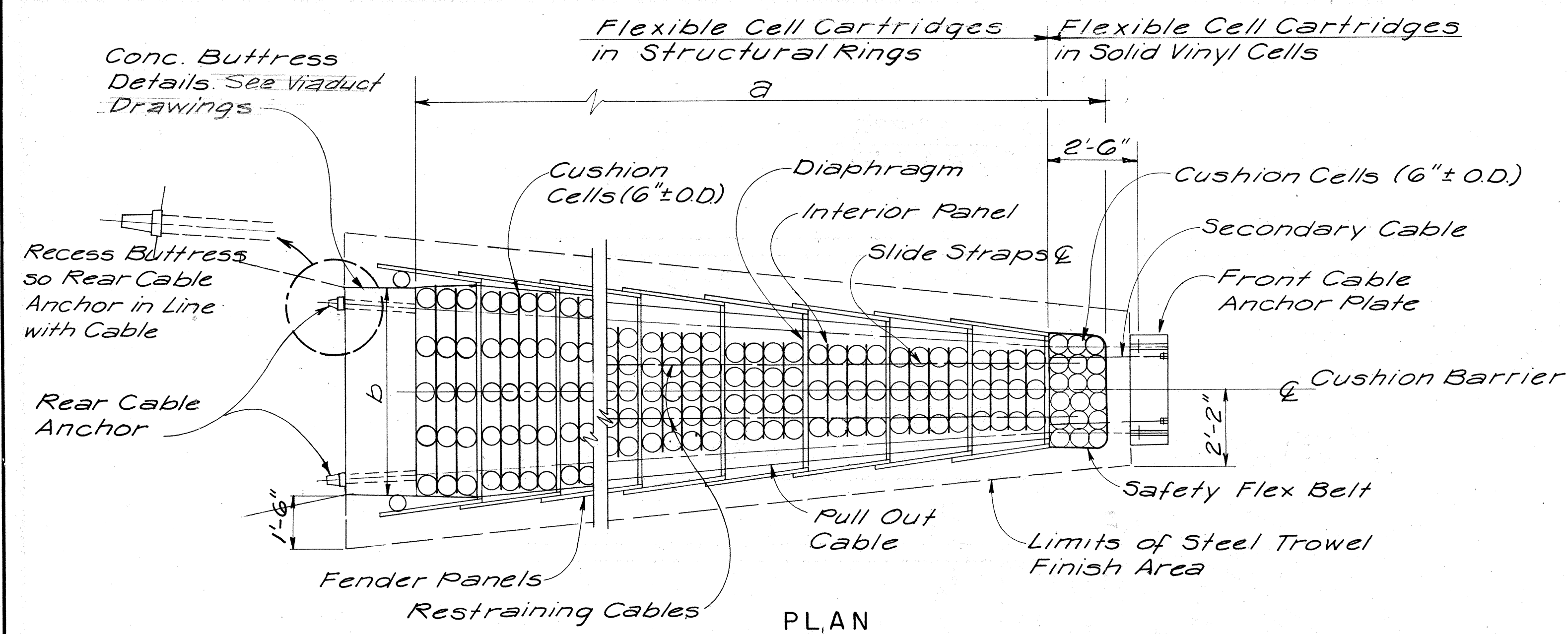


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-HI-1(124):16	1978	19	222

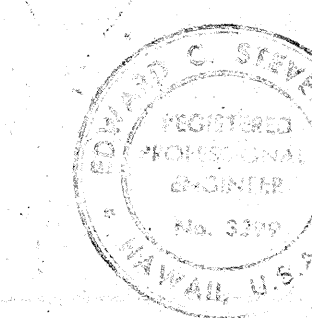
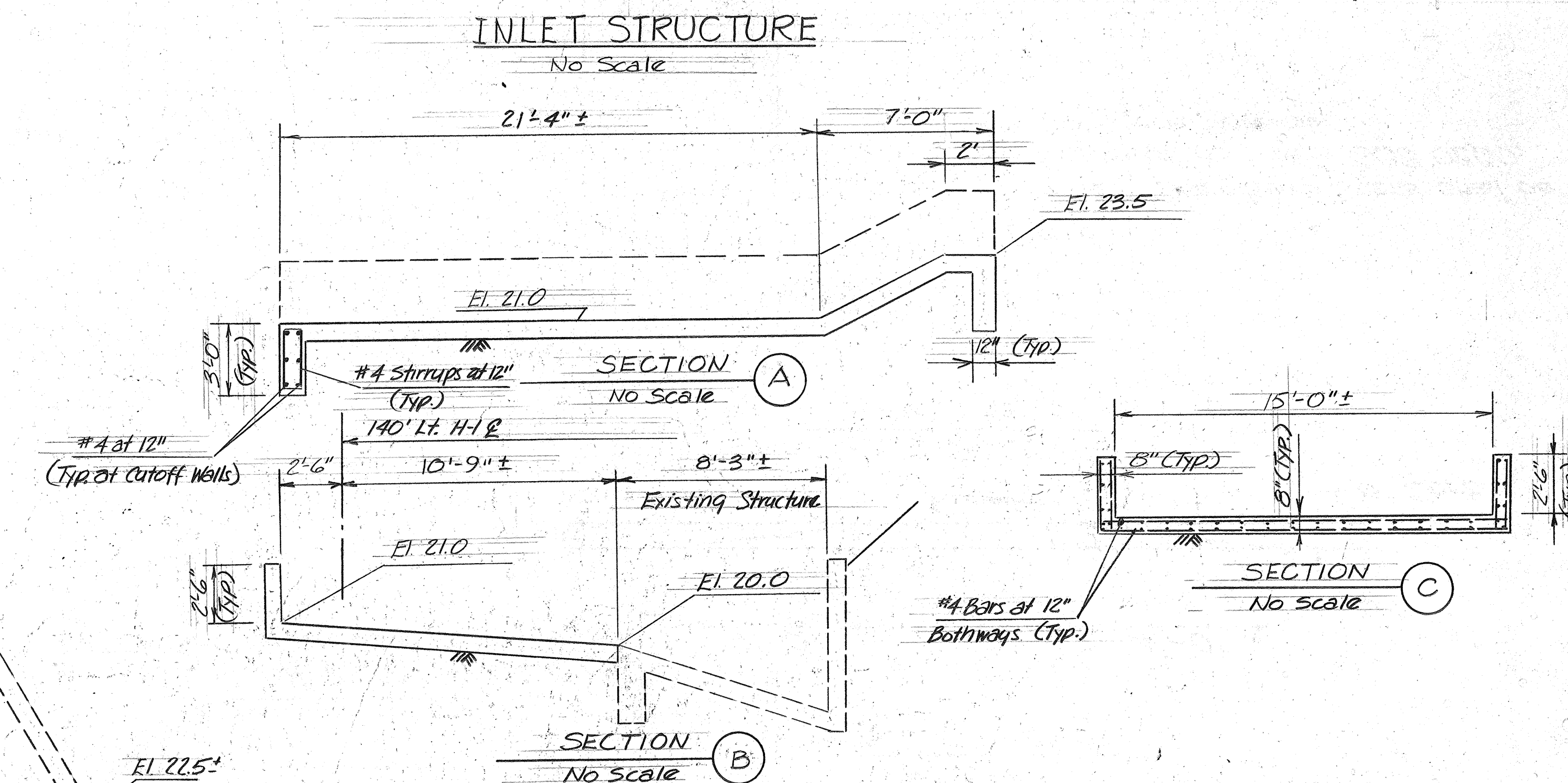
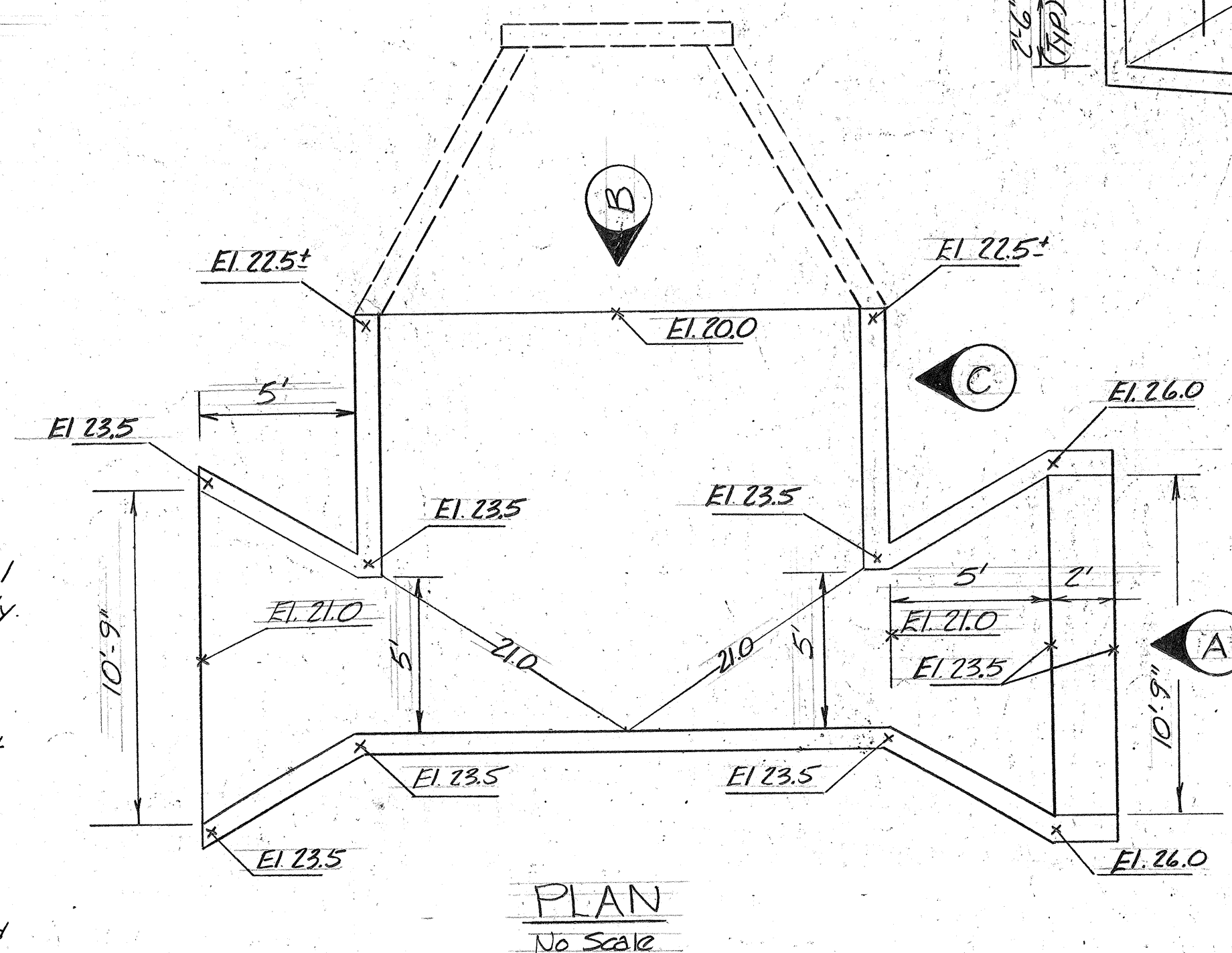


CUSHION BARRIER LAYOUT
SCALE: $\frac{3}{8}'' = 1'-0''$

UNITS	LOCATION	a	b
10-Bay	100' R. & H-1 Sta. 147+64.25	23'-5 $\frac{1}{2}''$	7'-6''

NOTES:

1. Steel trowel finish area shall be in one plane.
2. The Contractor shall verify all dimensions.
3. Front cable anchorage mounting straps and concrete anchor bolts shall be incidental to cushion barrier and not be paid for separately.
4. All structural steel shall be galvanized after fabrication.
5. The installation of the concrete anchor bolts to secure front cable anchor plate shall not reduce the area of reinforcing steel in the concrete deck below the allowable design limits.
6. Front end anchorage details and buttress connection details shall be as recommended by the manufacturer.



THIS WORK WAS PREPARED BY
ME OR UNDER MY SUPERVISION
Edward C. Stevens

1	7-10-80	Added Inlet Structure Details
No	DATE	REVISION
STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION		
CUSHION BARRIER INLET STRUCTURE		
AIRPORT INTERCHANGE F.A.I. PROJ. NO. I-HI-1(124):16		
SCALE: AS SHOWN DATE: AUG. 9, 1977		
SHEET No. 1 OF 1 SHEETS		