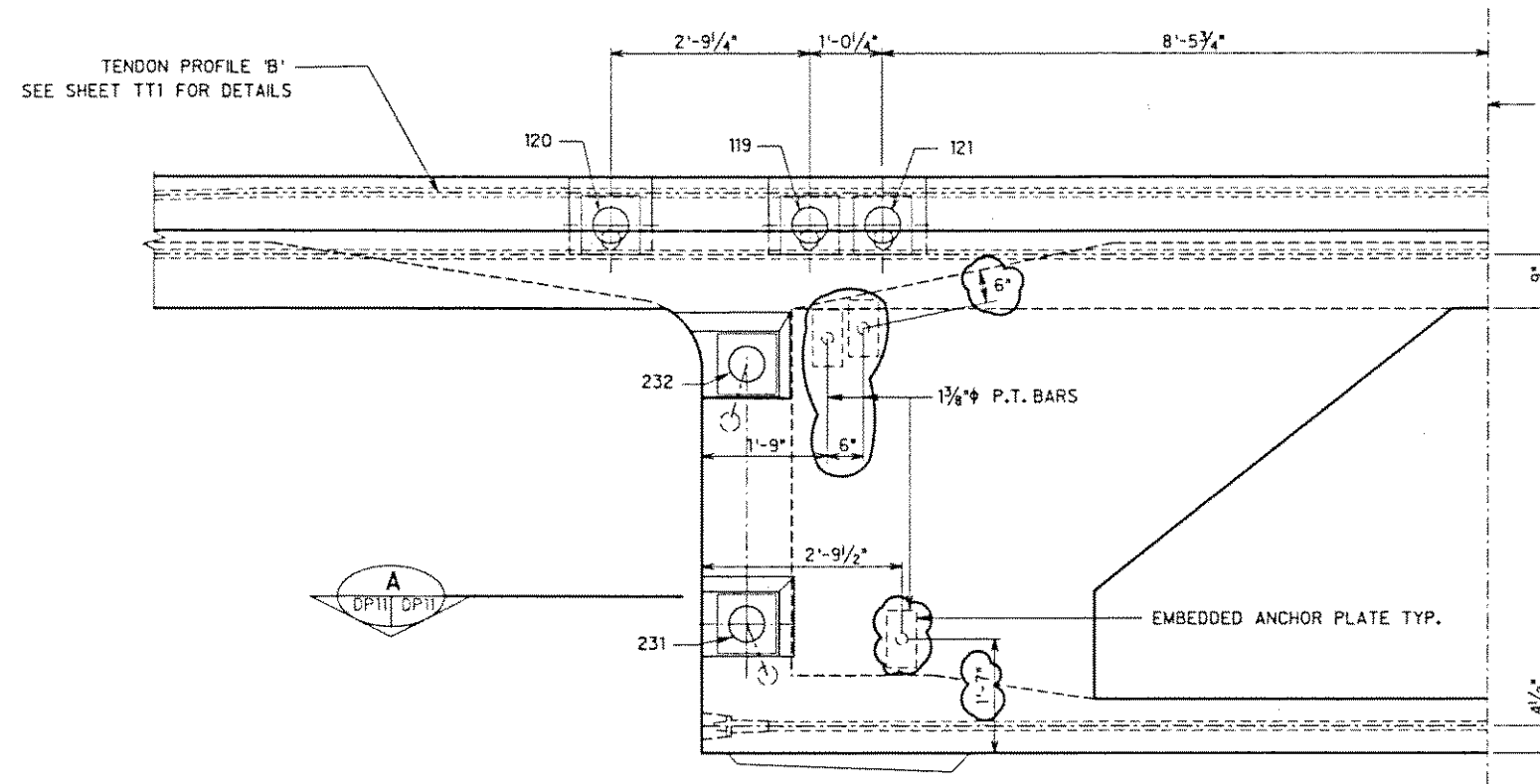


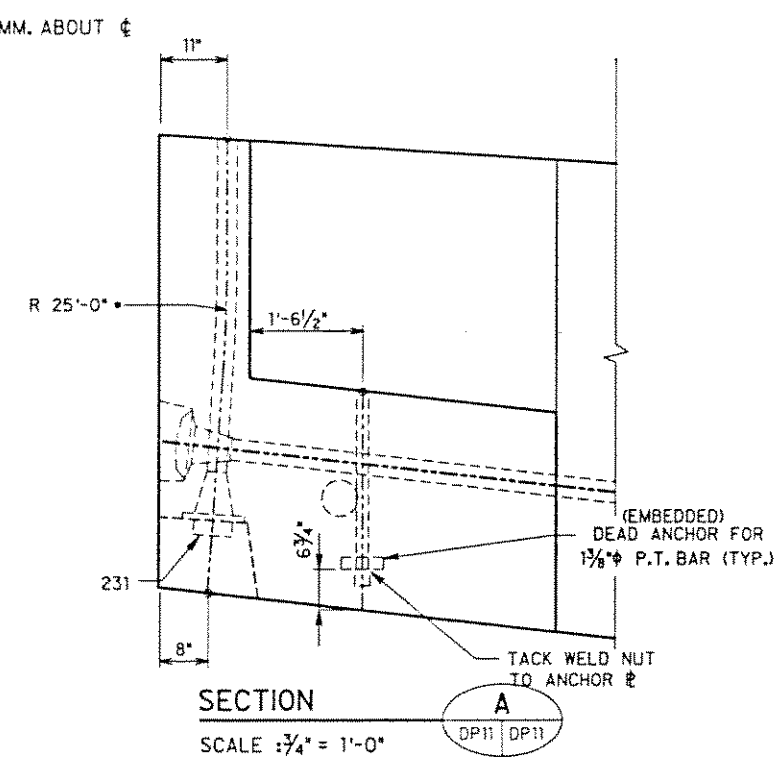
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-H3-1(57)	1988		



HALF CROSS SECTION

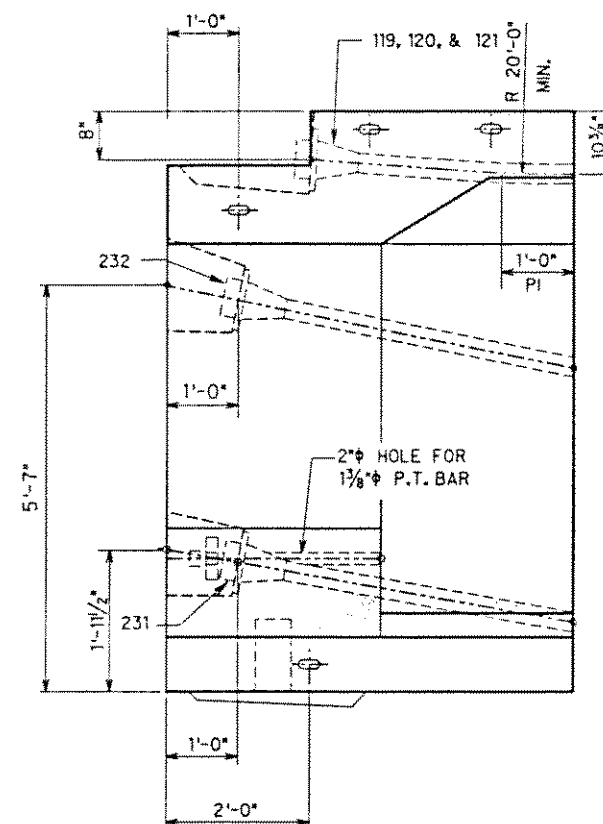
SCALE : 3/4" = 1'-0"

* MINIMUM RADIUS IN PLANE OF TENDON AXIS



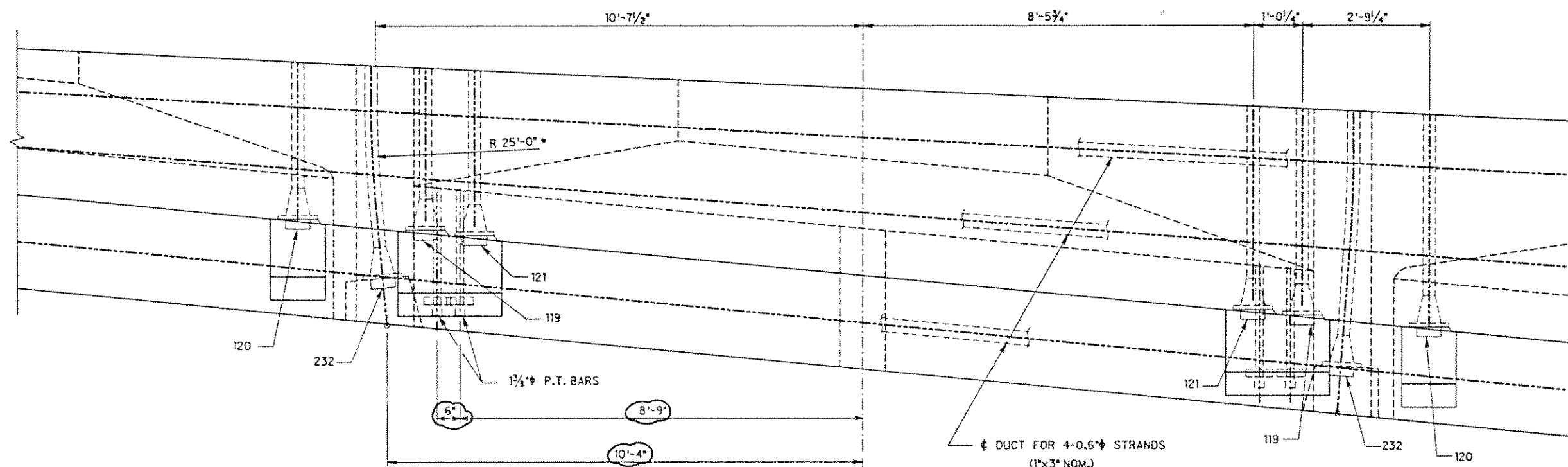
SECTION

SCALE : 3/4" = 1'-0"



LONGITUDINAL SECTION

SCALE : 3/4" = 1'-0"



PLAN VIEW

SCALE : 3/4" = 1'-0"

NOTES:

1. ALL LONGITUDINAL TENDONS ARE 12-0.6" ϕ STRANDS EACH.
2. ALL TRANSVERSE TENDONS ARE 4-0.6" ϕ STRANDS EACH.
3. VARIATIONS (IF ANY) DUE TO HORIZONTAL CURVATURE NOT SHOWN
4. MINIMUM TENDON RADIUS IS 20' FOR 12-0.6" ϕ STRAND TENDONS UNLESS SHOWN OTHERWISE
5. STRESS TRANSVERSE TENDONS TO 216 ksi.
6. SEE SHEET DP10 FOR PLAN LOCATION OF TOP SLAB TRANSVERSE TENDONS.

10/04/90 UPDATED DRAWING.

DATE REVISION

J. MULLER INTERNATIONAL

Libby Engineers

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

ABUTMENT 1 SEGMENT

P.T. DETAILS

INBOUND STRUCTURE

INTERSTATE ROUTE H-3

F.A.I. PROJECT No. I-H3-1(57)

F.A.I. PROJECT No. I-H3-1(58)

SCALE : AS NOTED DATE : JUN. 1990

SHEET No. DP11 OF SHEETS

DESIGNED BY	DATE
DRAWN BY	
CHECKED BY	
NOTED BY	
APPROVED BY	

