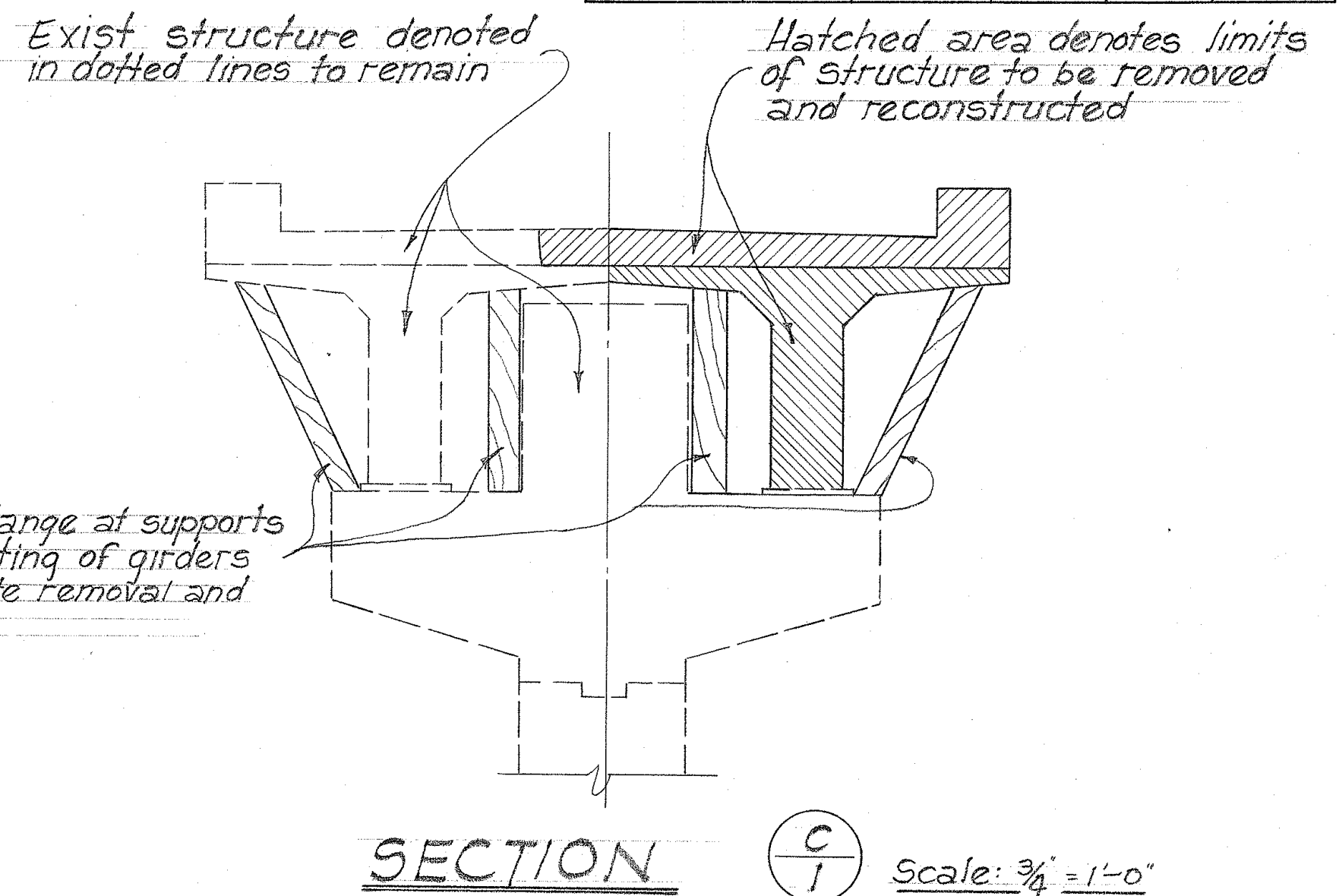
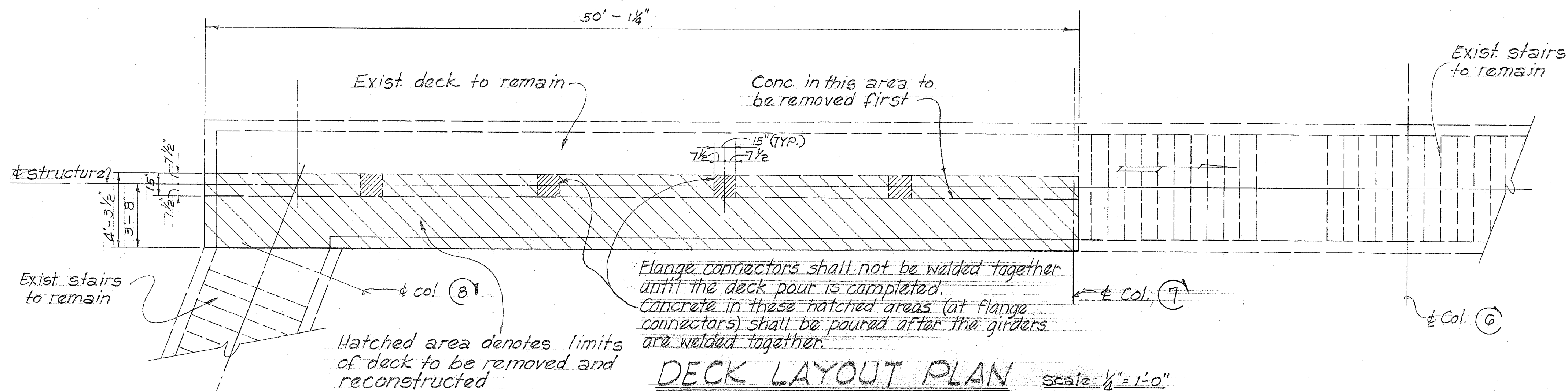
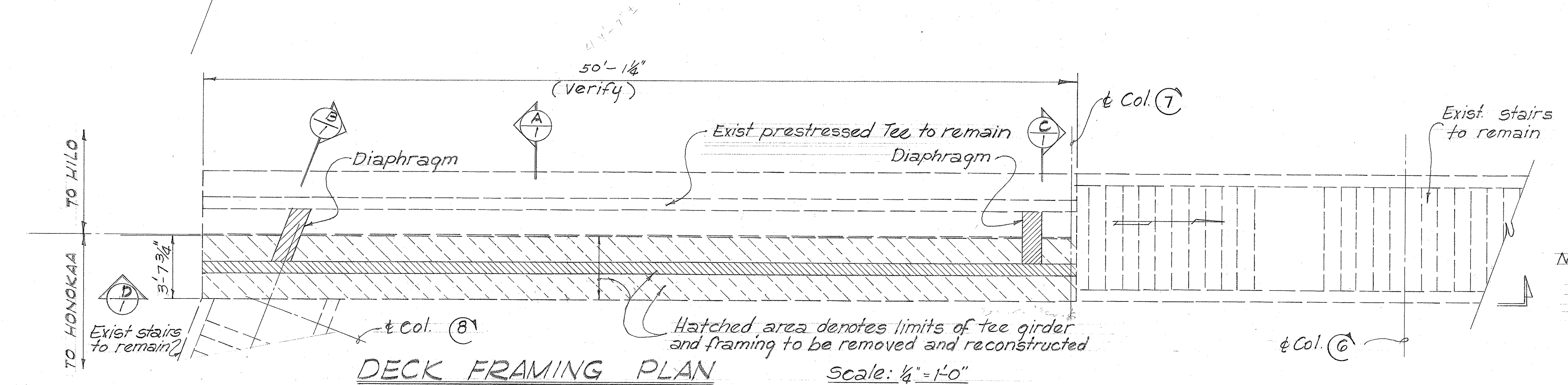


FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	19J-02-70	1969	2	6



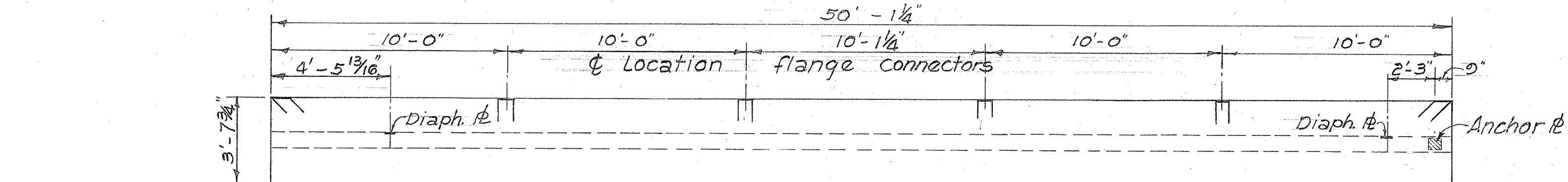
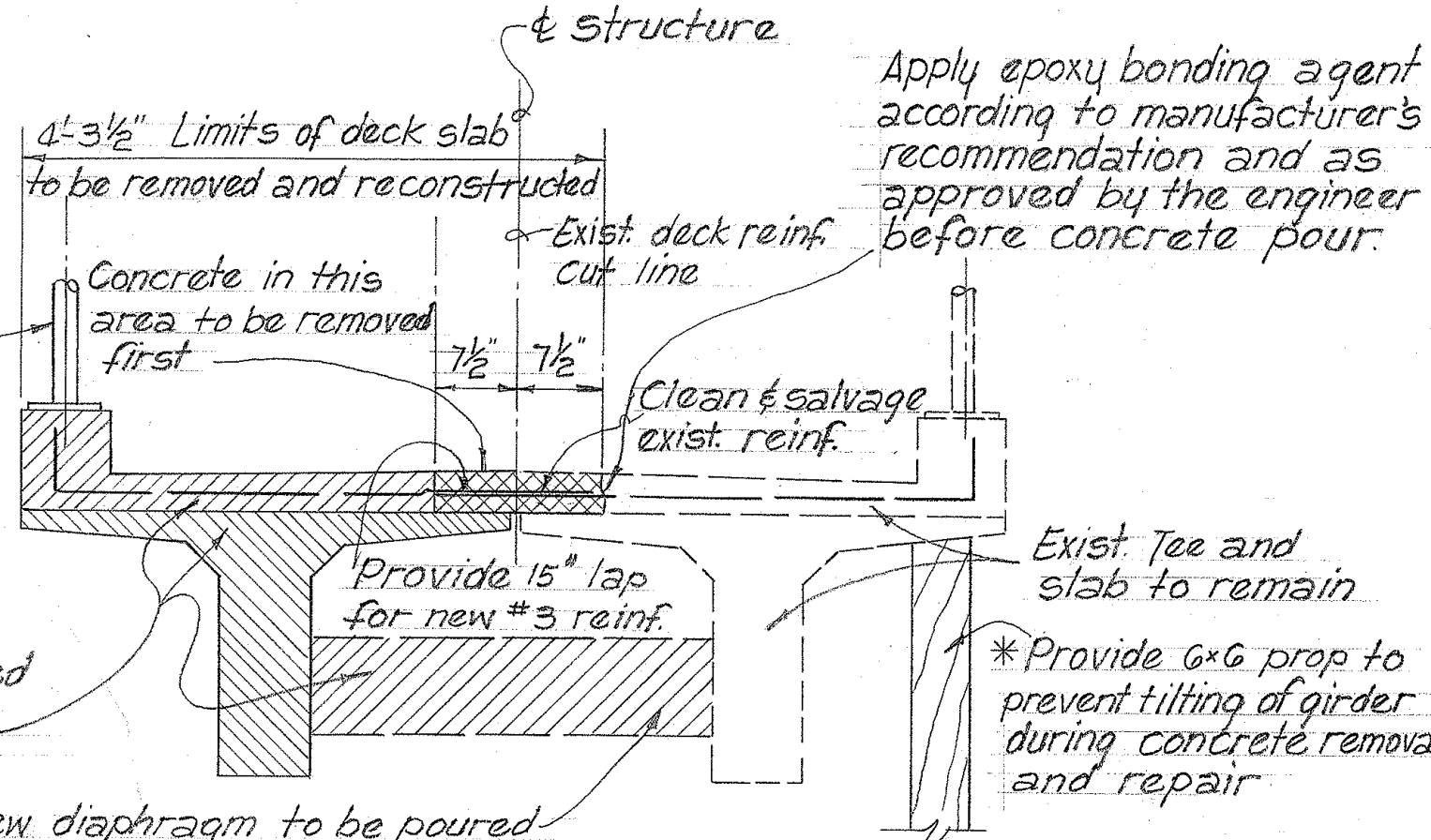
*Prop girder flange at supports to prevent tilting of girders during concrete removal and repair.



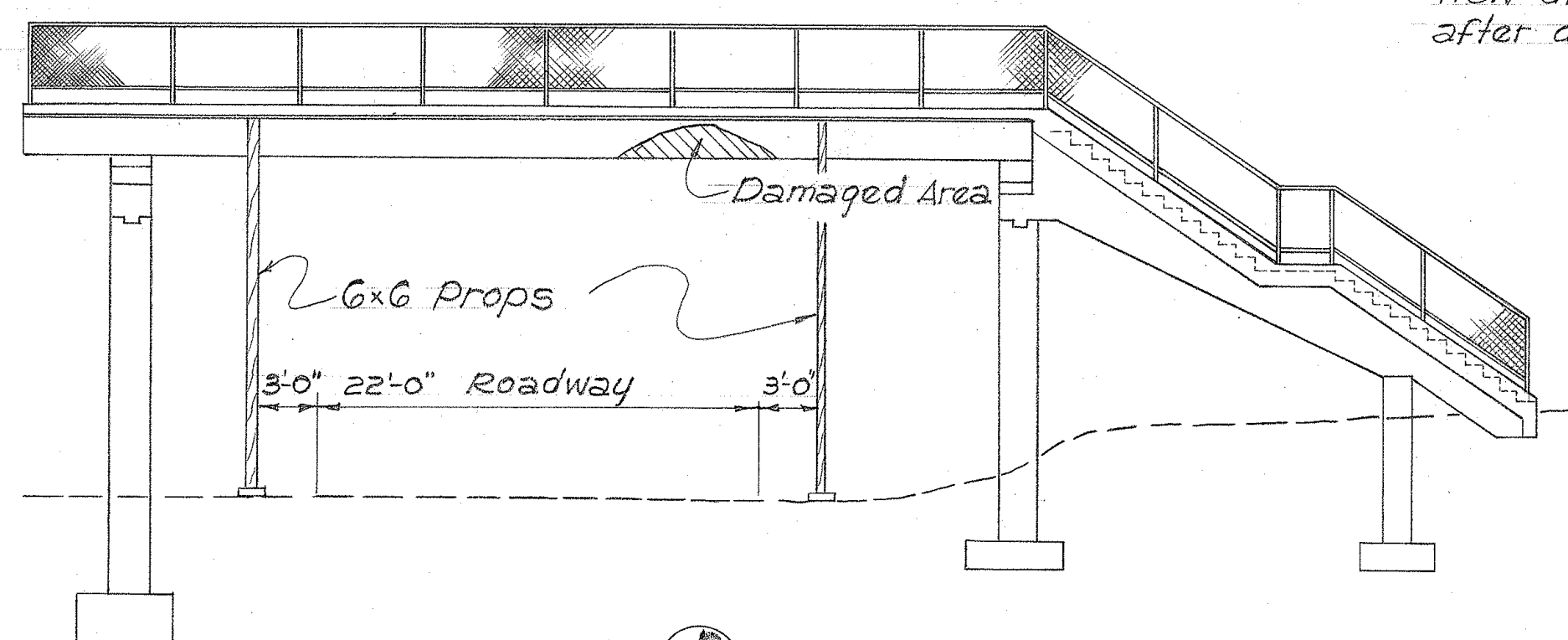
Exist railing shall be removed and salvaged

NOTE! Railing shall not be placed earlier than 3 days after deck pour is completed.

This area shall be removed in the entirety after the removal of the first area.



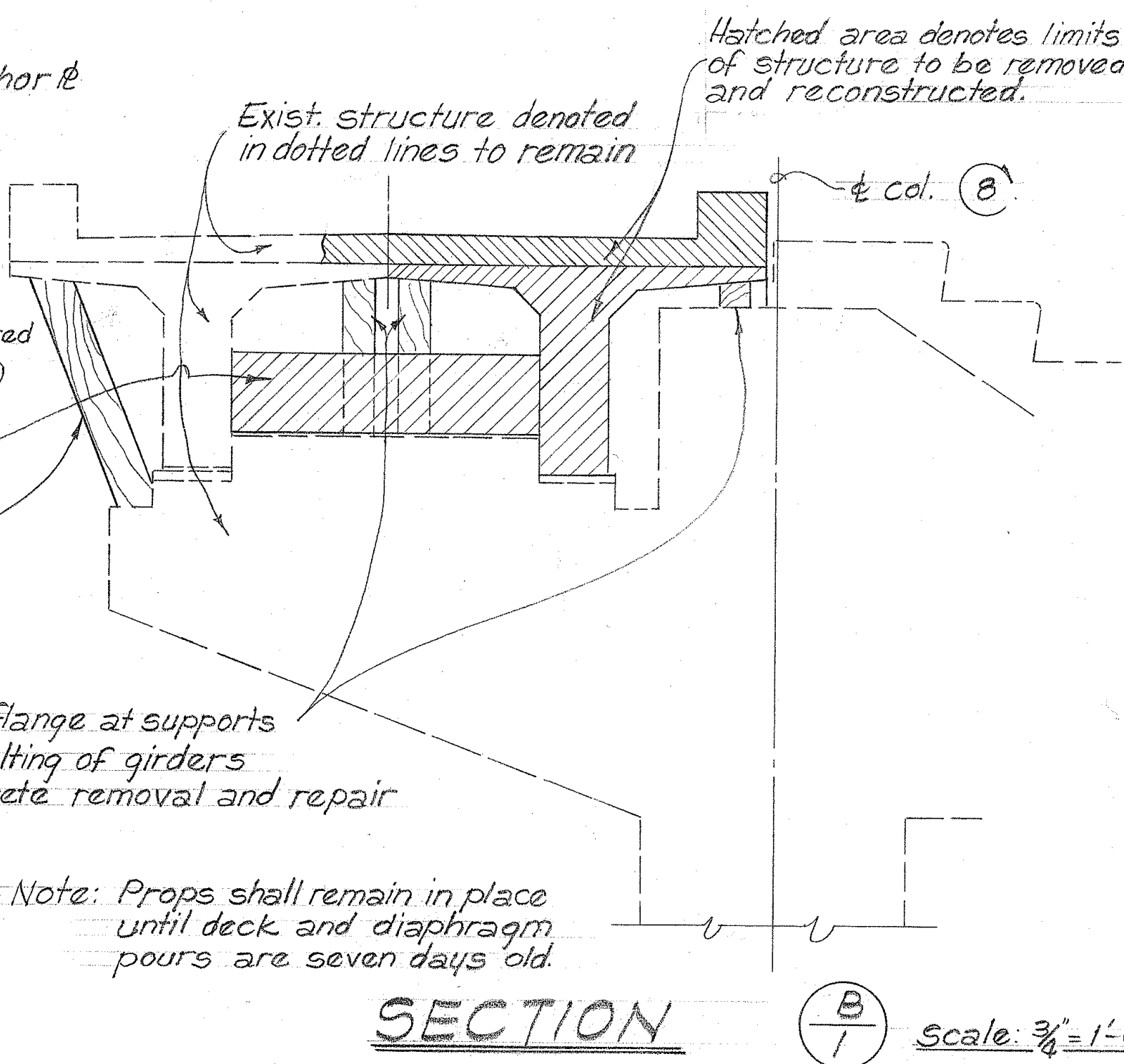
Note: For additional tee girder and connector details refer to original structure drawings.



New diaphragm to be poured after deck is poured

*Prop girder flange at supports to prevent tilting of girders during concrete removal and repair

*Note: Props shall remain in place until deck and diaphragm pours are seven days old.



GENERAL NOTES:

- 1) All new work shall conform to the plans and specifications of the original structure (Pedestrian Overpass No. 2 Proj. No. J-19-02-60.) Drawing attached.
- 2) Prestressed Tee girder shall be fabricated, including strand arrangements as shown in the plan and no alternate will be permitted.
- 3) Contractor shall submit shop drawings of the girder for approval by the Engineer before fabricating the new girder.
- 4) Contractor shall arrange his deck pour so that concrete remains plastic until the entire pour is completed. Use of retarders will be permitted subject to approval by the Engineer.
- 5) Adequate barricades, flashing lights and signs shall be provided by the Contractor during repair.
- 6) A concrete saw shall be used to cut the top of the existing deck in a straight and neat line to a plane no deeper than the top of the reinforcing steel. The type of equipment to be used in the removal operations shall be approved by the Engineer.
- 7) Prestressing reinf. shall be high tensile strength seven-wire strand, conforming to the requirements of ASTM A 416.
- 8) Any damage to girder, which is to remain in place, shall be repaired as directed by the Engineer, at the Contractor's expense.

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

**REPAIRS TO
PEDESTRIAN OVERPASS
ON HAWAII BELT ROAD
AT PAPA'IKOU**

PAPA'IKOU, HAWAII
Proj. No. 19J-02-70

Oct 1969

SHEET No. 1 OF 1 SHEETS

DATE	DESIGNED BY	CHECKED BY
PLAN	NOTED BY	QUANTITIES BY
NO.		