

FOUNDATION PLAN SHOWING FRAMING

PLAN OF DUMP HOPPER

SECTION A-A

- NOTES:
1. CARRY FOUNDATION TO SOLID GROUND OR BELOW FROST LINE WHERE THERE IS HEAVING.
 2. $\frac{3}{4}$ " ϕ REINFORCEMENT RODS IN CONCRETE SLAB ON TOP & BOTTOM RUNNING IN BOTH DIRECTIONS; TOP RODS 8" O.C. WITH ALTERNATE RODS BENT DOWN AT EACH END AS SHOWN, BOTTOM RODS 1'-5 1/2" O.C.

3. ALL WOOD SURFACES IN CONTACT WITH MASONRY TO BE TREATED WITH CREOSOTE OR SIMILAR PRESERVATIVE.
4. DIMENSION TO BE DETERMINED BY SIZE OF ELEVATOR BOOT SELECTED.

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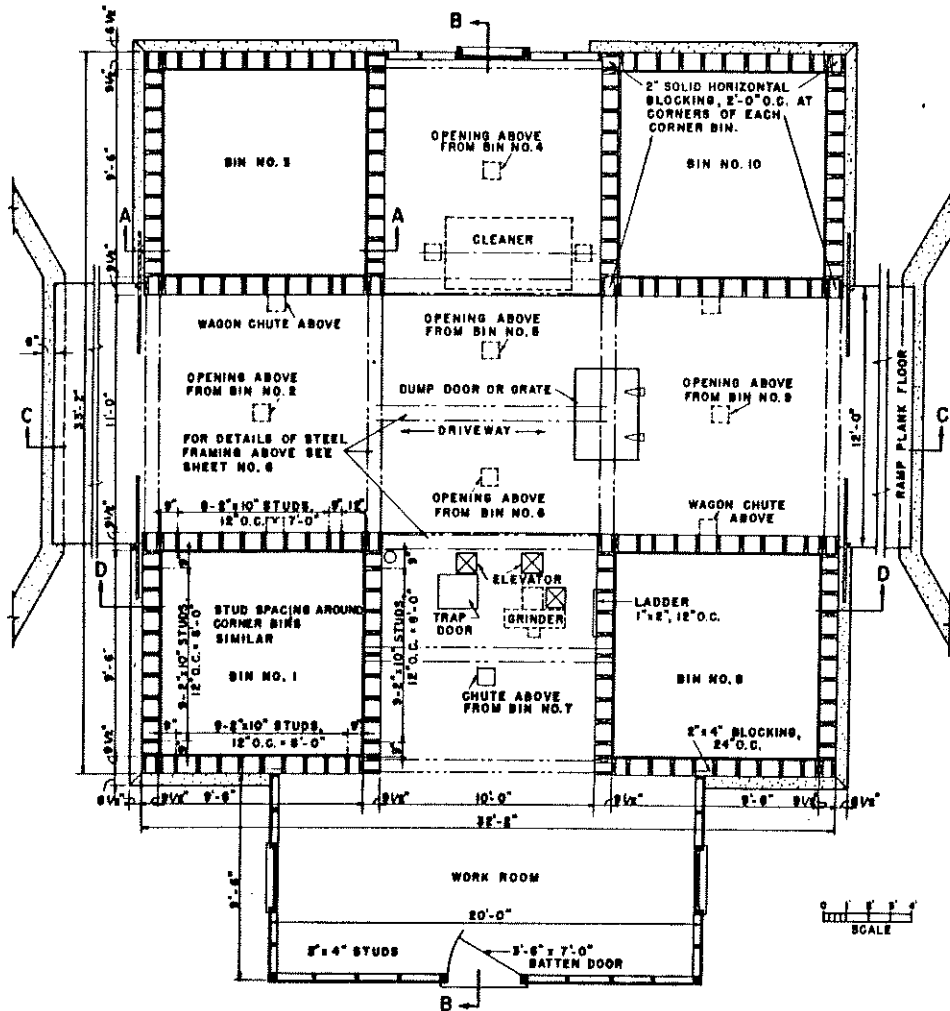
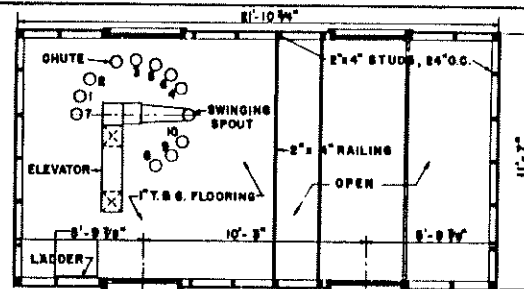
AND
UNITED STATES DEPARTMENT OF AGRICULTURE COOPERATING

10,000 BU. GRAIN ELEVATOR
STUD CONSTRUCTION

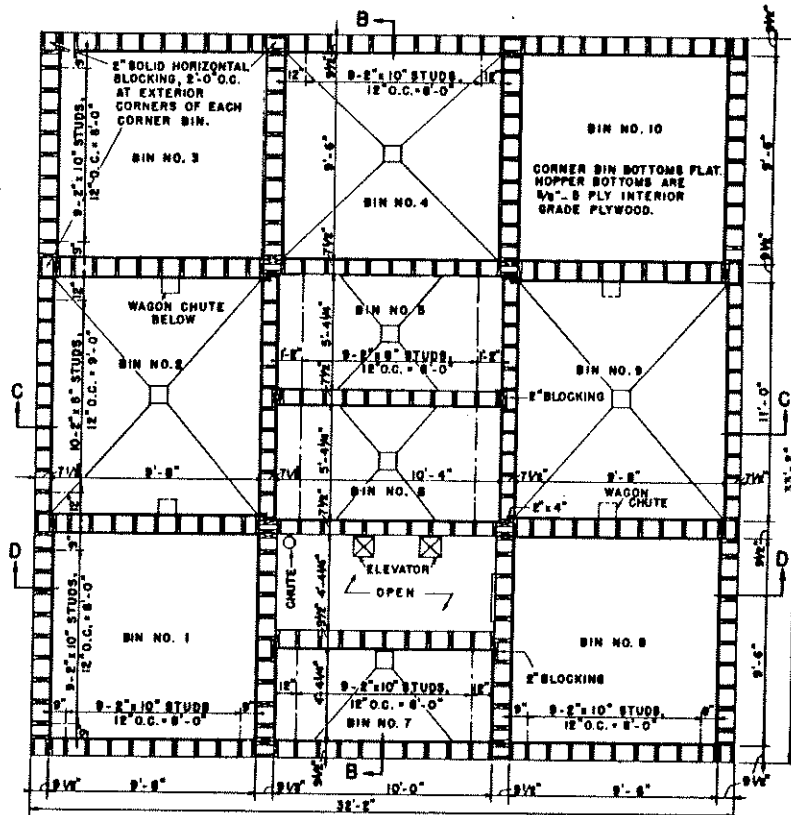
USDA '48	EX. 5710	SHEET 1 OF 8
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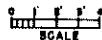
PLAN OF DISTRIBUTION FLOOR



PLAN OF WORK FLOOR



PLAN OF BINS



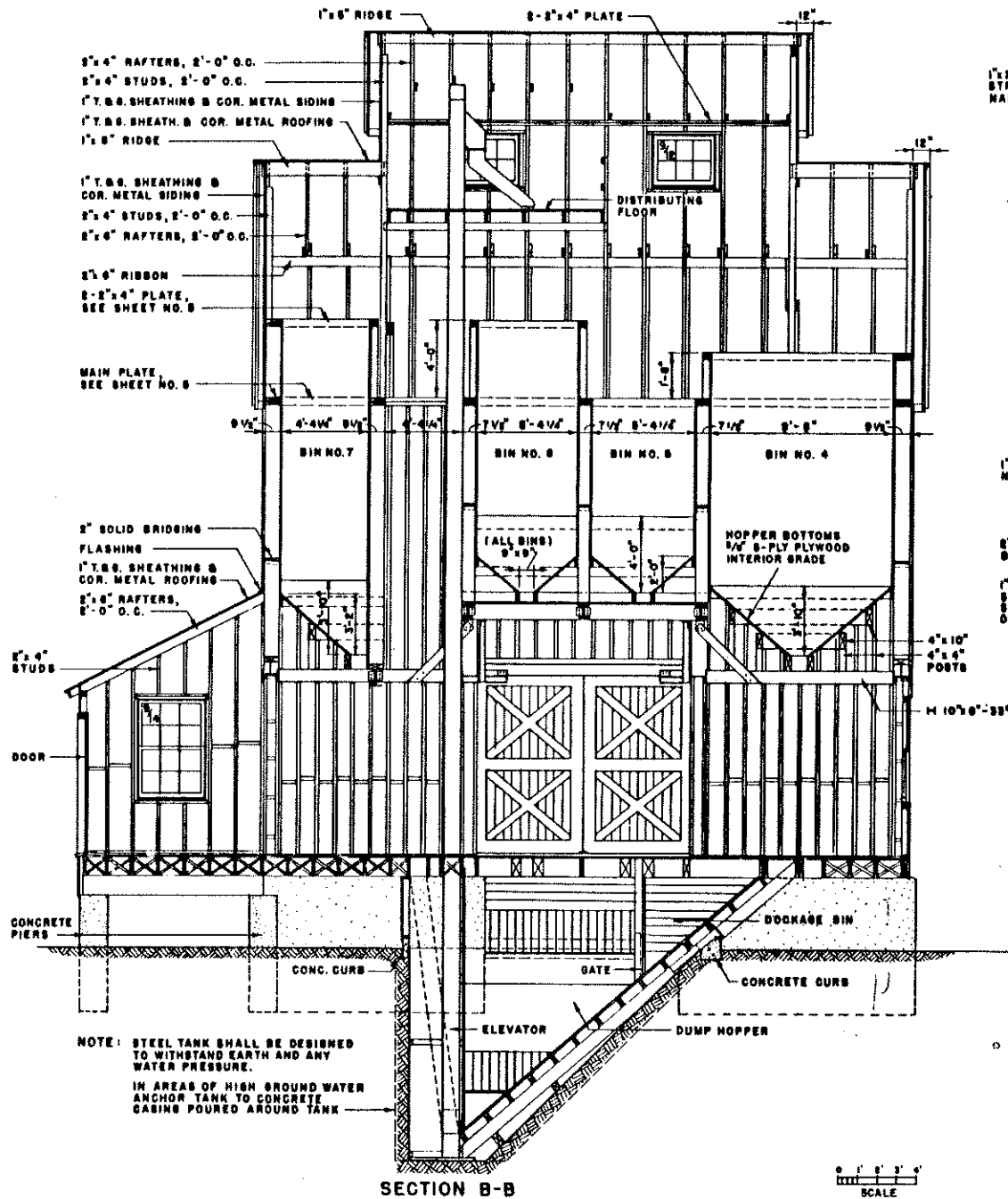
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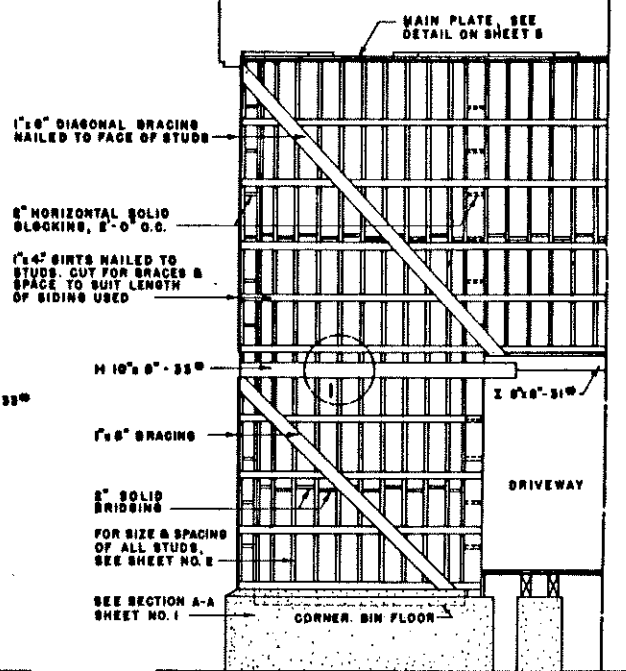
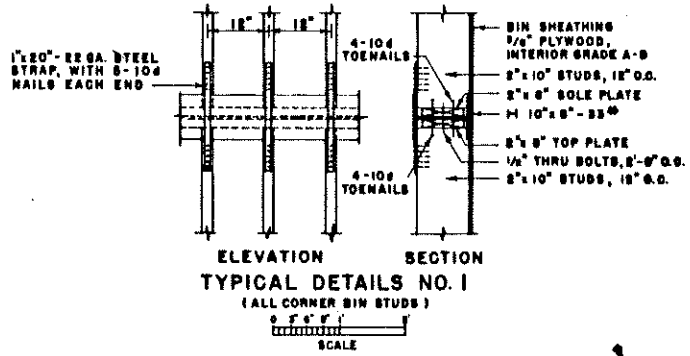
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CRDP



NOTE: STEEL TANK SHALL BE DESIGNED TO WITHSTAND EARTH AND ANY WATER PRESSURE.
 IN AREAS OF HIGH GROUND WATER ANCHOR TANK TO CONCRETE CASING POURED AROUND TANK

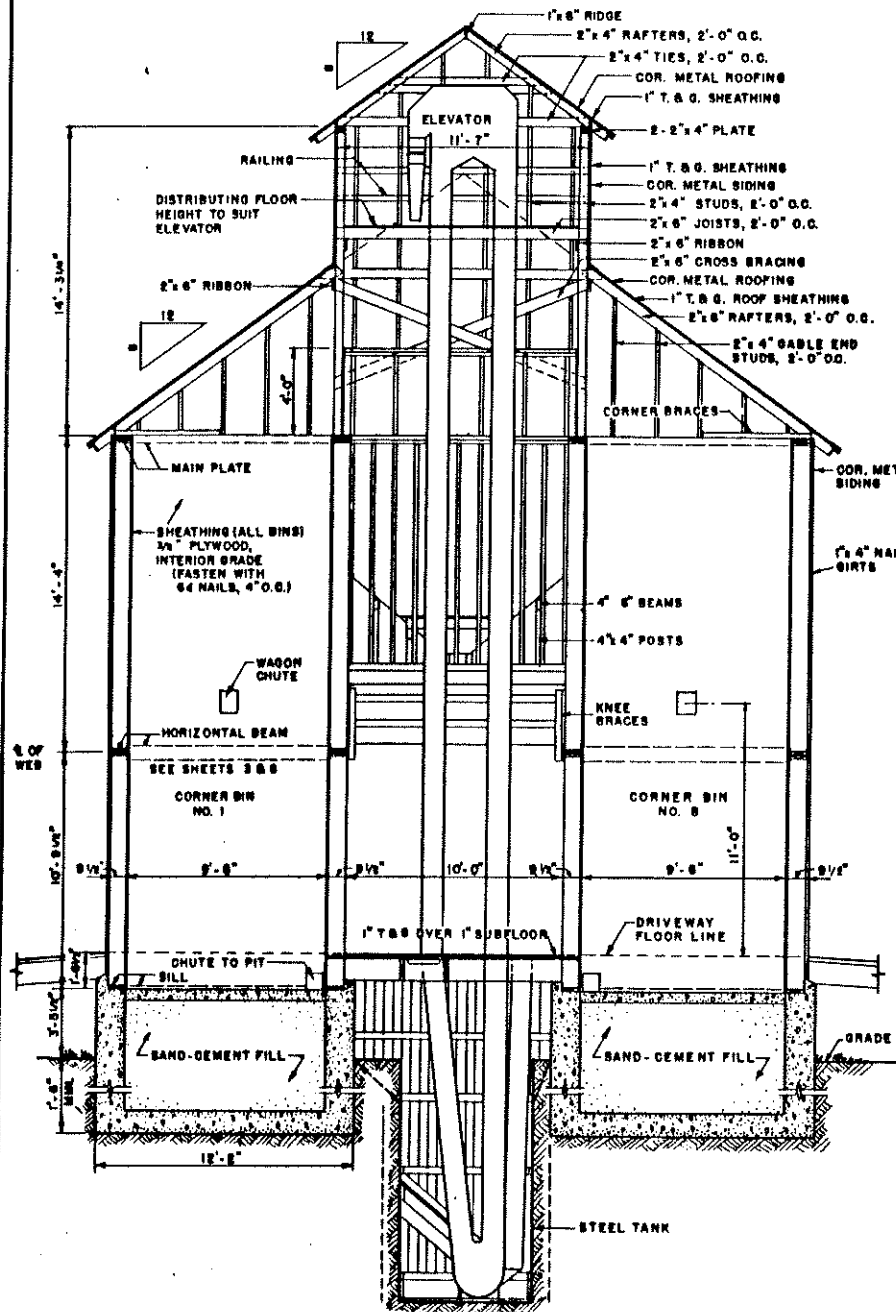
SECTION B-B



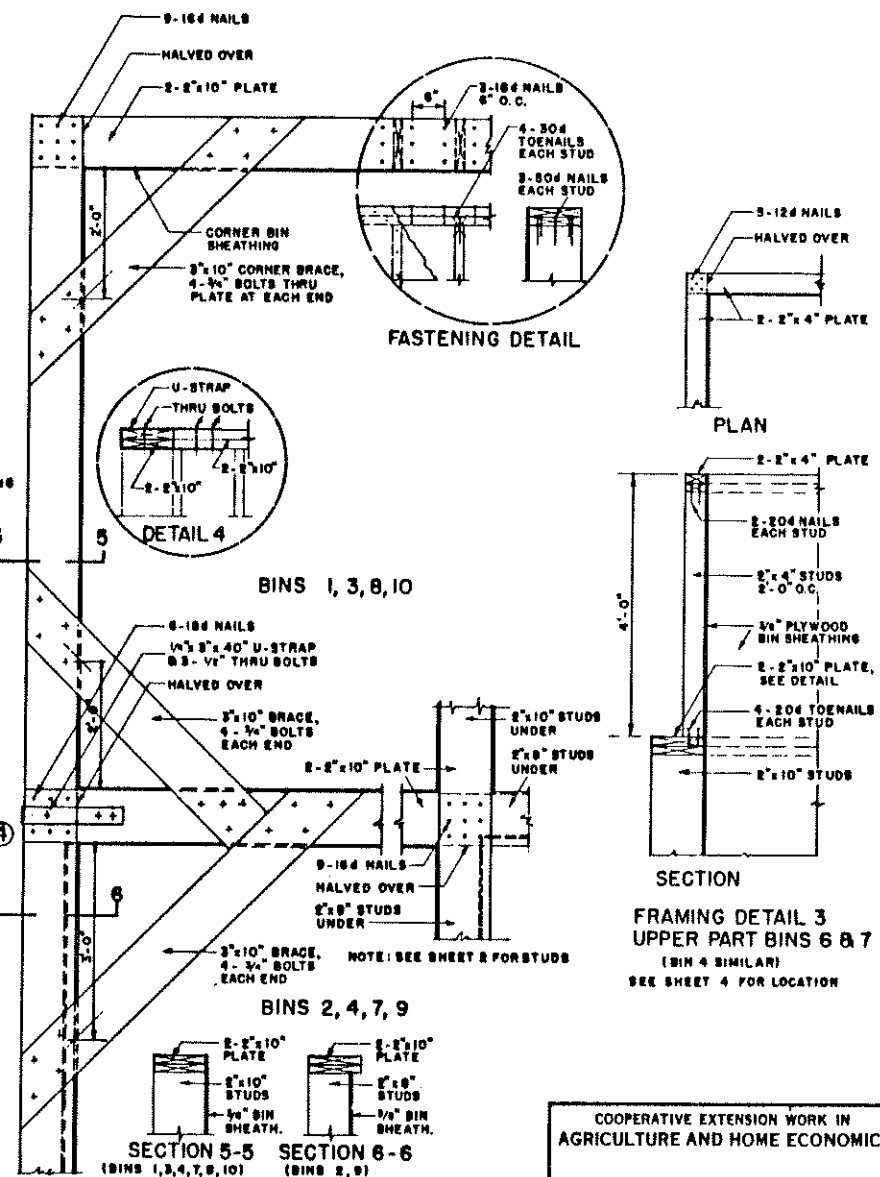
TYPICAL FRAMING ELEVATION

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CRP



SECTION D-D
 SCALE 1/4" = 1'-0"



TYPICAL DETAILS OF MAIN PLATE



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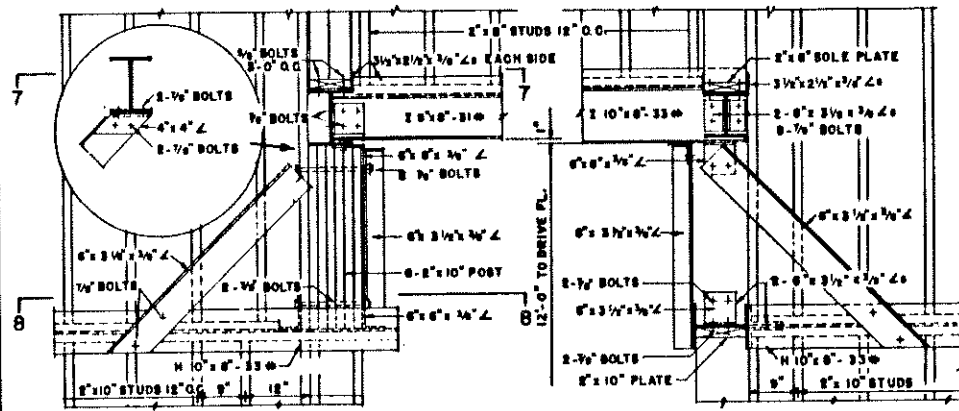
AND UNITED STATES DEPARTMENT OF AGRICULTURE COOPERATING

10,000 BU. GRAIN ELEVATOR
 STUD CONSTRUCTION

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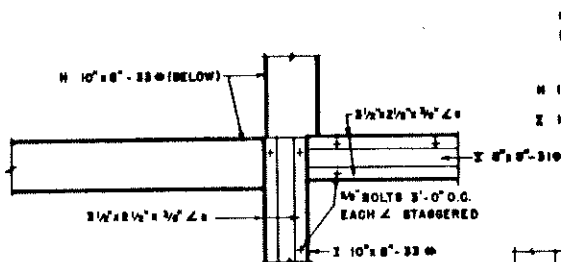
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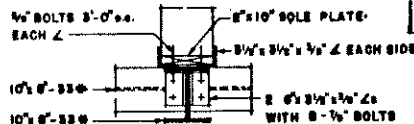


SECTION E-E

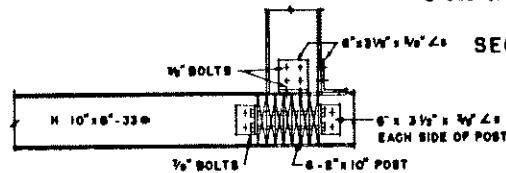
SECTION F-F



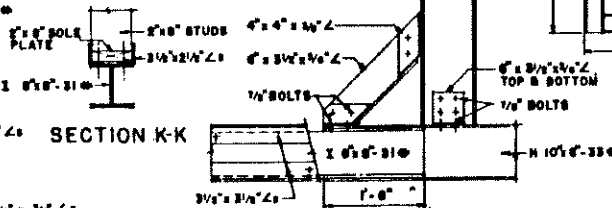
PLAN OF STEEL AT 7-7



SECTION J-J

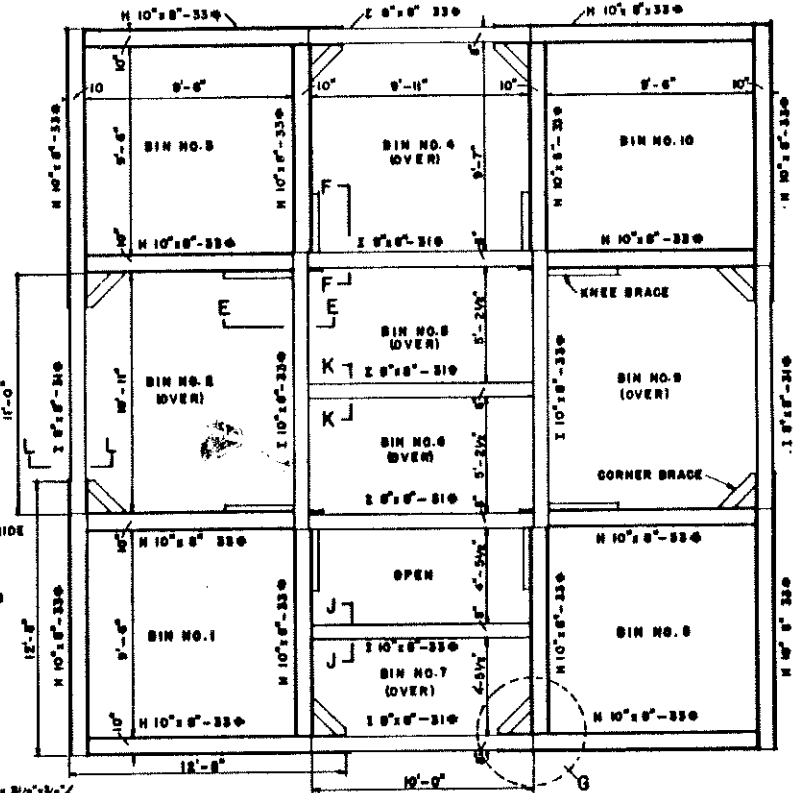


PLAN OF STEEL AT 8-8



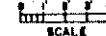
SECTION K-K

PLAN OF STEEL AT 10-10

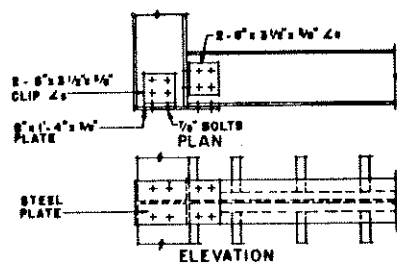


PLAN OF STEEL FRAMING

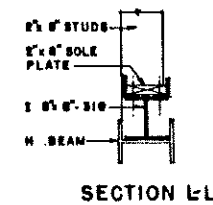
NOTE: ALL STUDS TO ENAILED TO PLATES AND SOLE PLATES WITH 4 JOE NAILS.



SCALE



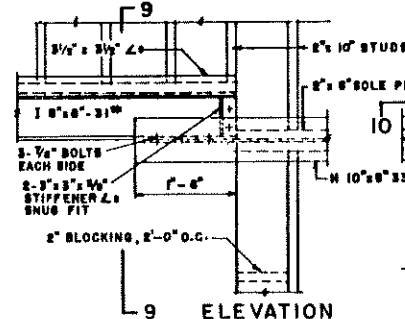
TYPICAL CORNER DETAILS



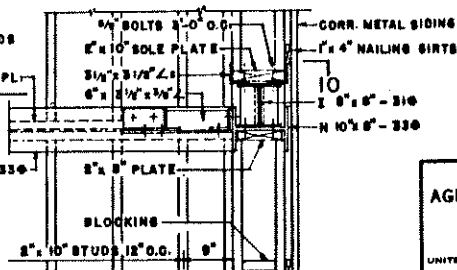
SECTION LL



SCALE FOR ALL DETAILS



ELEVATION



SECTION 9-9

DETAILS AT G

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