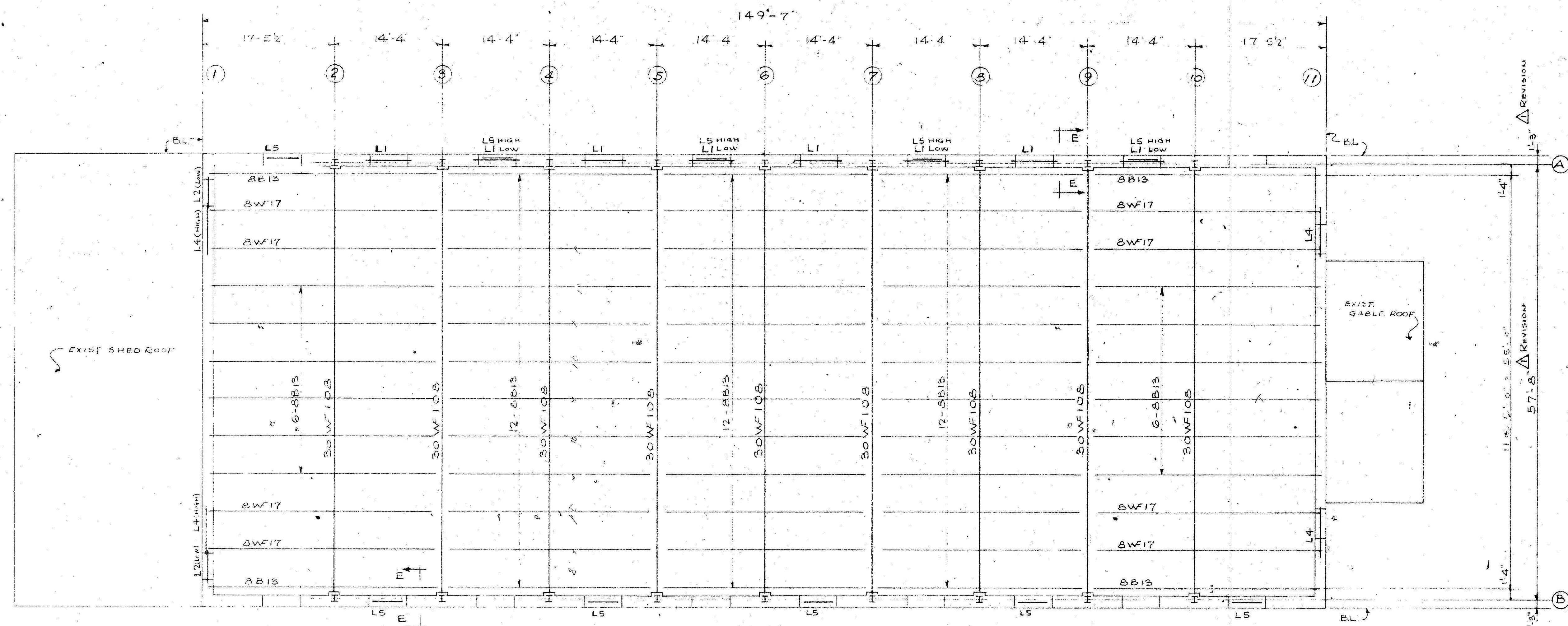
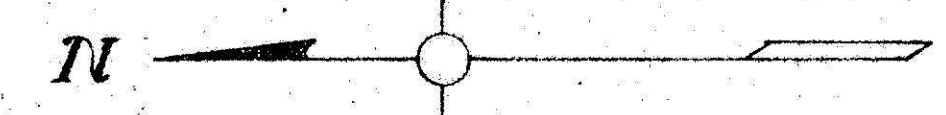
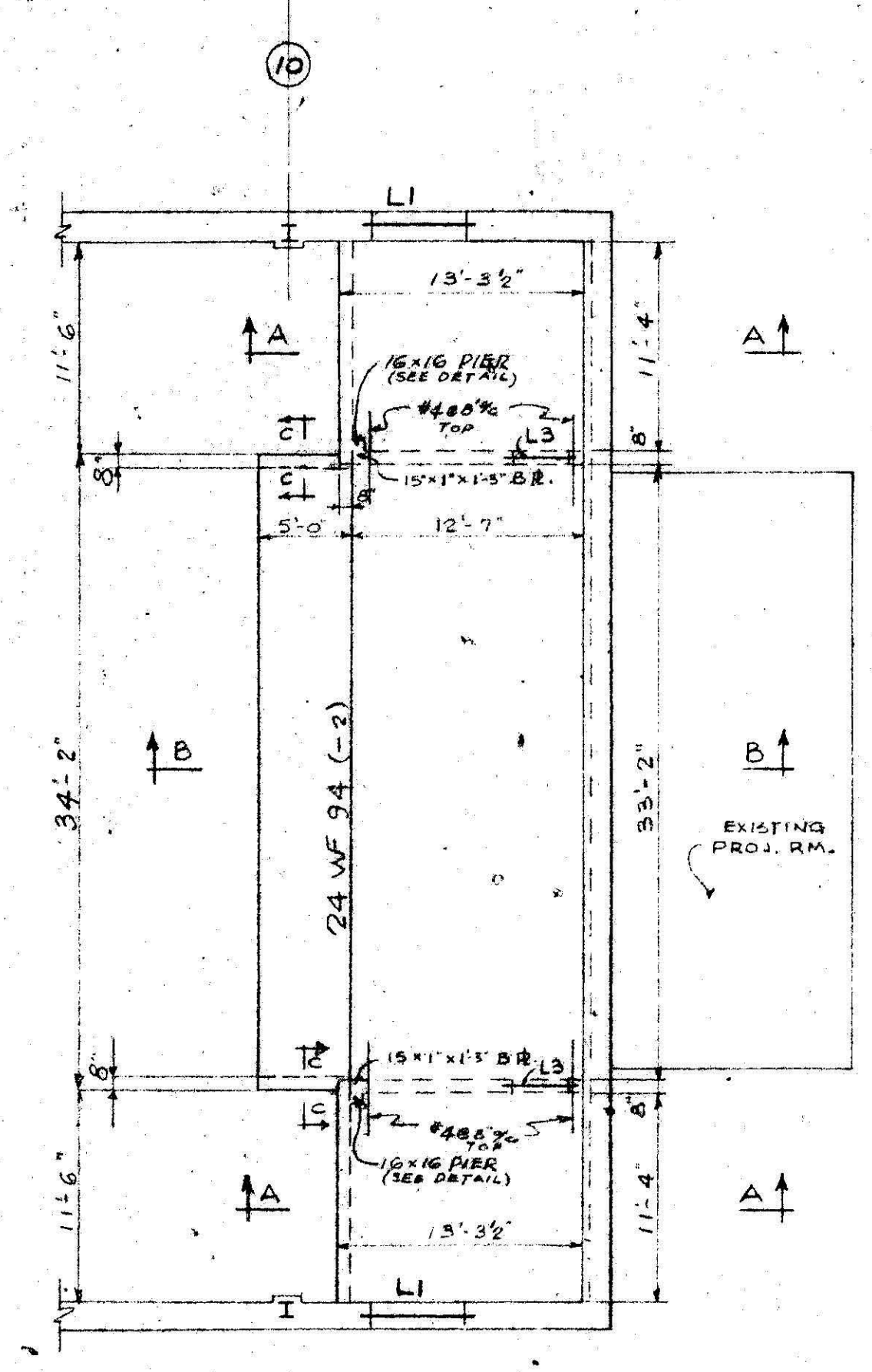




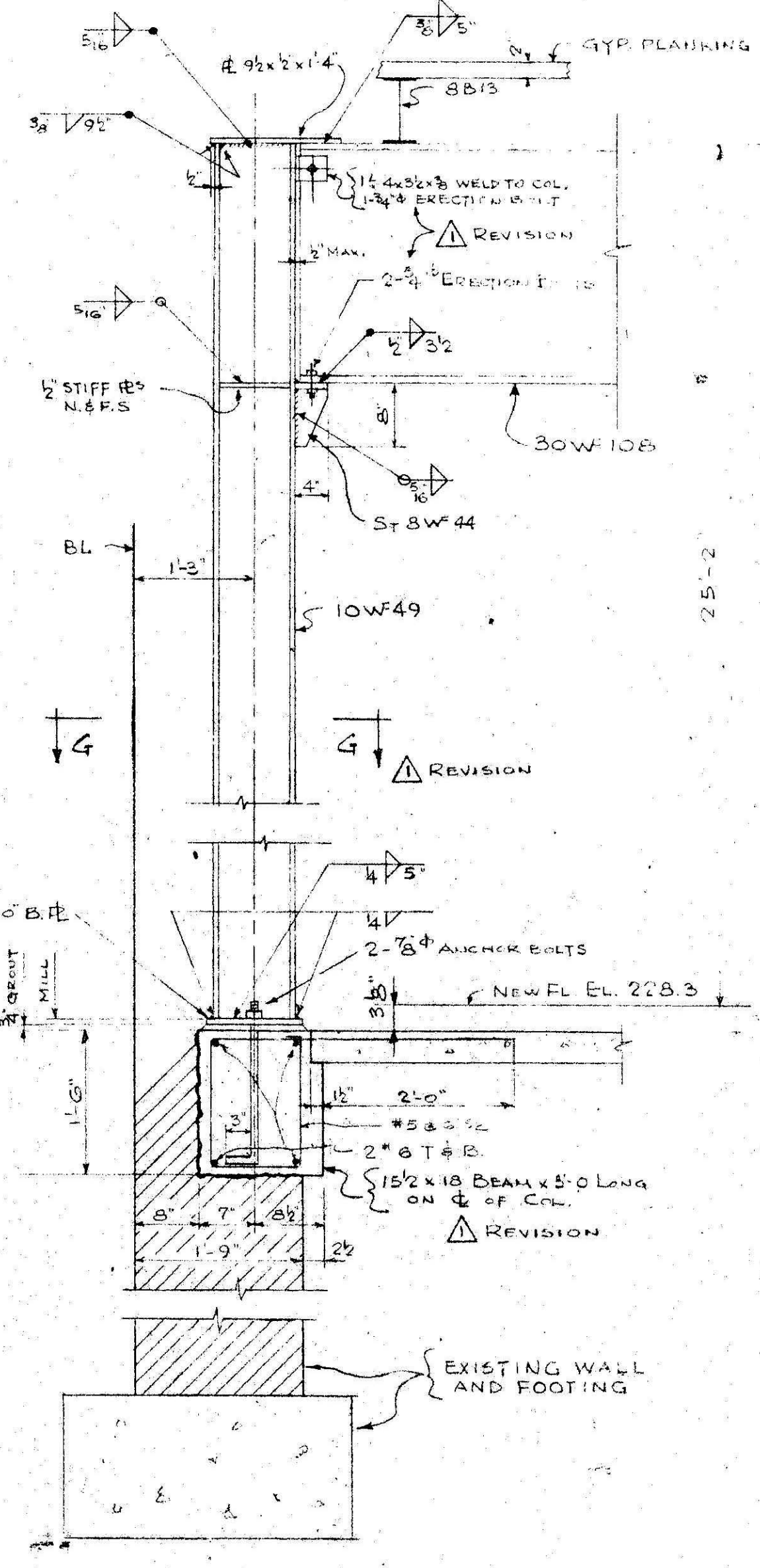
NOTES:
1. DESIGN DETAILS FOR THE SUPPORT OF RAIN VENTS AND UNIT VENTILATORS WILL BE FURNISHED AT A LATER DATE.
2. MATERIAL AND LABOR FOR THE ERECTION OF THE SUPPORTS TO BE FURNISHED BY D.C. DEPT. OF CORRECTIONS.

NOTE: ALL 30" W10S GIRDERS TO HAVE 2" CAMBER AT CENTER

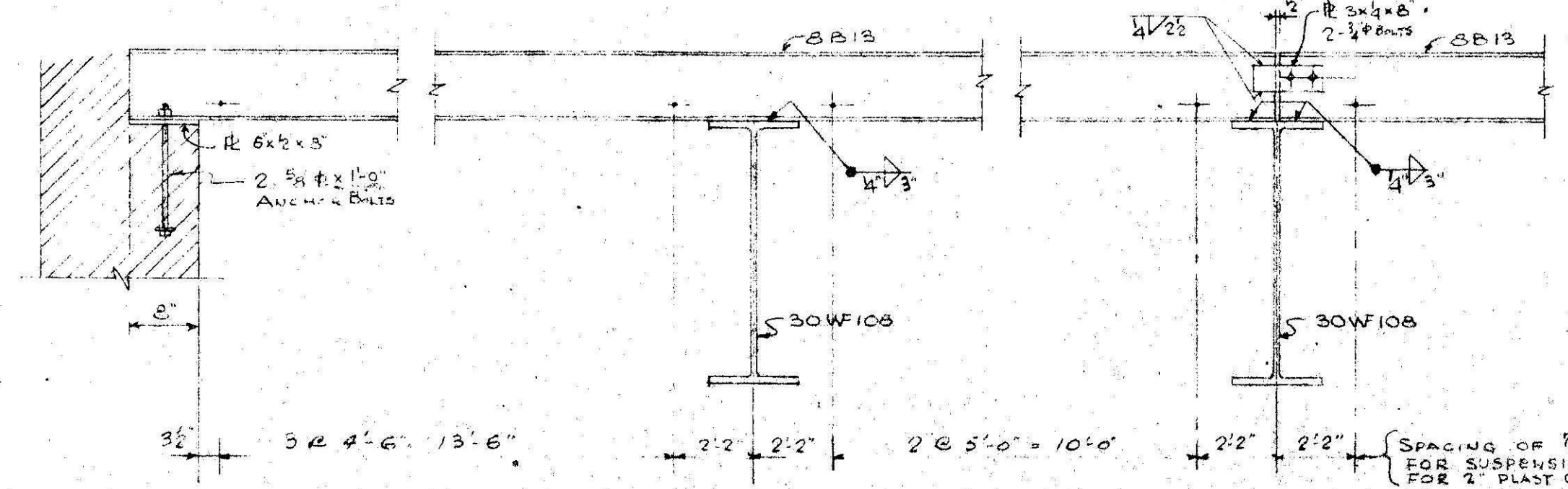
ROOF FRAMING PLAN
SCALE - 1/8" = 1'-0"



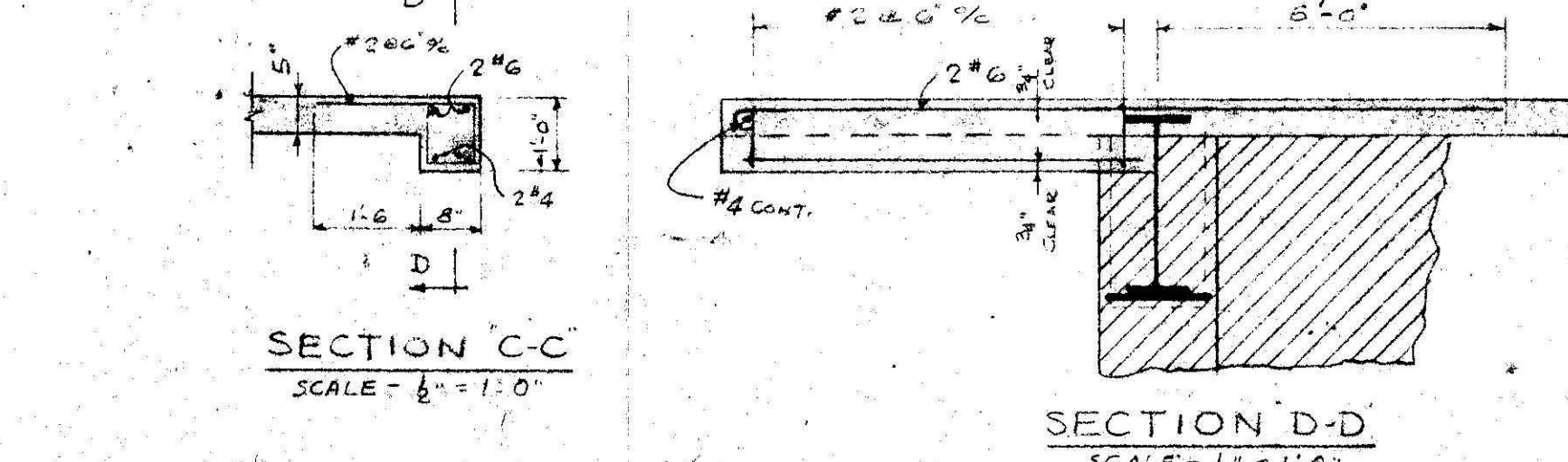
BALCONY FLOOR PLAN
SCALE - 1/8" = 1'-0"



TYPICAL COL. DETAIL
SCALE - 3/4" = 1'-0"

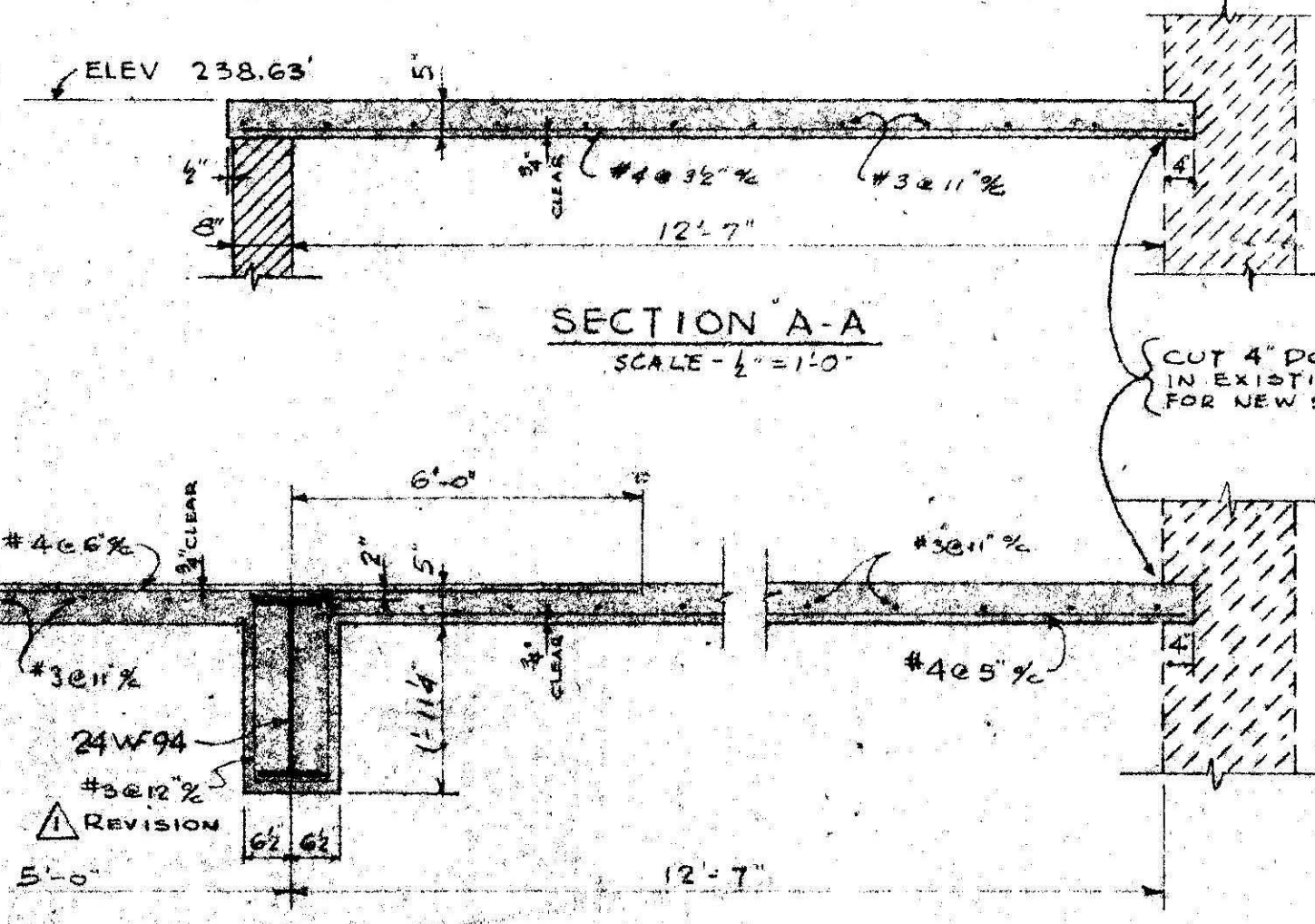


TYPICAL PURLIN DETAIL
SCALE - 3/4" = 1'-0"



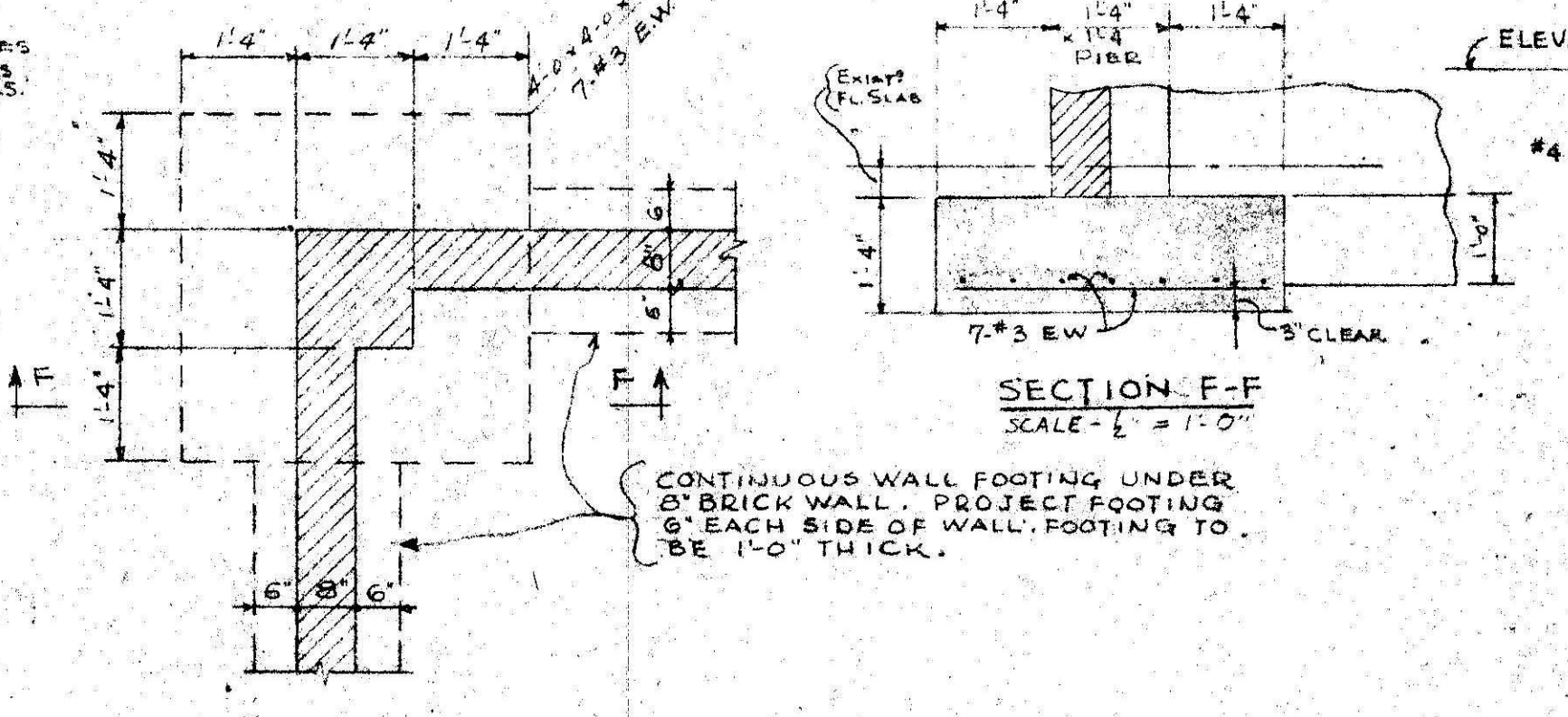
SECTION C-C
SCALE - 1/2" = 1'-0"

SECTION D-D
SCALE - 1/2" = 1'-0"

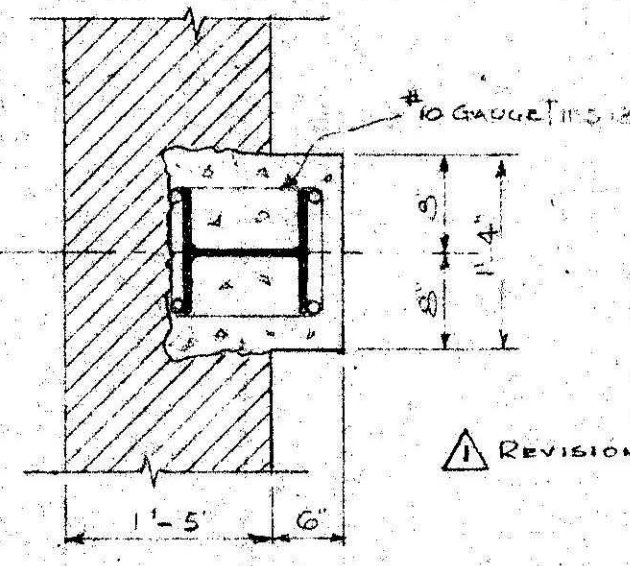


SECTION A-A
SCALE - 1/2" = 1'-0"

SECTION B-B
SCALE - 1/2" = 1'-0"

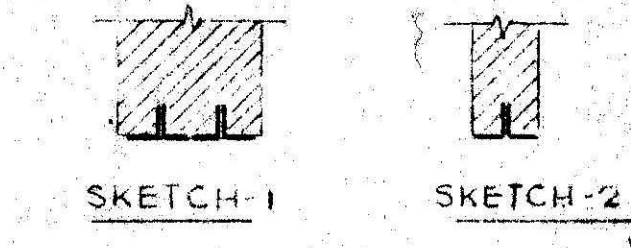


PIER AND FOOTING DETAIL
WEST SIDE AS SHOWN
EAST SIDE, OPP. HAND
SCALE - 1/2" = 1'-0"



SECTION G-G

LINTEL SCHEDULE					
MARK	SIZE	LENGTH	SKETCH	VERT. LEG	REMARKS
L1	4" x 4" x 3/16"	6'-4"	1	4"	OVER WINDOW
L2	4" x 4" x 3/16"	4'-4"	1	3 1/2"	OVER DOOR
L3	2 1/2" x 3 1/2" x 3/16"	4'-4"	2	3 1/2"	OVER DOOR
L4	4" x 5" x 3/16"	6'-5"	1	5"	OVER UNIT VENTILATOR
L5	4" x 4" x 3/16"	4'-0"	1	3 1/2"	OVER VENTS



LINTEL NOTES:
1. LOOSE LINTELS ARE FOR OPENINGS BELOW LEVEL WHERE THEY ARE SHOWN.
2. ANGLES SHOWN IN PAIRS SHALL BE BOLTED TOGETHER WITH 3/4" BOLTS SPACED NOT OVER 3'-0" WITH A MINIMUM OF 3 BOLTS.
3. LOOSE LINTELS TO HAVE 6" MIN. BEARING EACH END.

GENERAL NOTES:
1. THE STEEL CONTRACTOR SHALL OBTAIN AND/OR VERIFY ALL DIMENSIONS AND CONDITIONS PERTAINING TO THE EXISTING BUILDING BEFORE PROCEEDING WITH THIS WORK AND SHALL SUBMIT SECTION PLANS AND SHOP FABRICATION DETAILS FOR ALL STEEL FRAMING FOR APPROVAL.
2. ALL STEEL SHALL CONFORM TO THE LATEST AISC SPECIFICATIONS AND THE D.C. BUILDING CODE. SHOP CONNECTIONS SHALL BE WELDED OR RIVETED WITH 3/8" RIVETS AS CALLED FOR ON DRAWING. FIELD CONNECTIONS TO BE WELDED, OR BOLTED WITH 3/4" UNFINISHED BOLTS WITH THREADS PRENIED OR CHECKED AFTER FINAL TIGHTENING.
3. EACH 30" W10S GIRDER SHALL BE TEMPORARILY SHORED UP TO MAINTAIN ITS EXISTING CAMBER UNTIL WELDING OF GIRDER TO COLUMN IS COMPLETED.
4. SEE SPECIFICATIONS FOR PAINTING OR PAINTING OF STRUCTURAL STEEL.
5. ALL CONCRETE TO BE CLASSIFIED.

ROOF FRAMING, BALCONY FLOOR FRAMING, AND DETAILS.

Designed: D.T.S.
Drawn: D.T.S.
Checked: R.T.S.
Branch Chief: R.T.S.
Date: 4-2-53

Revisions:
1-4-24-53

RECONSTRUCTION OF AUDITORIUM
D.C. REFORMATORY
LORTON, VIRGINIA

GOVERNMENT OF THE DISTRICT OF COLUMBIA
DEPARTMENT OF BUILDINGS AND GROUNDS
OFFICE OF DESIGN AND ENGINEERING

Drawing No.
S1

Sheet 3 of 5
Project No.
DIA-C-56