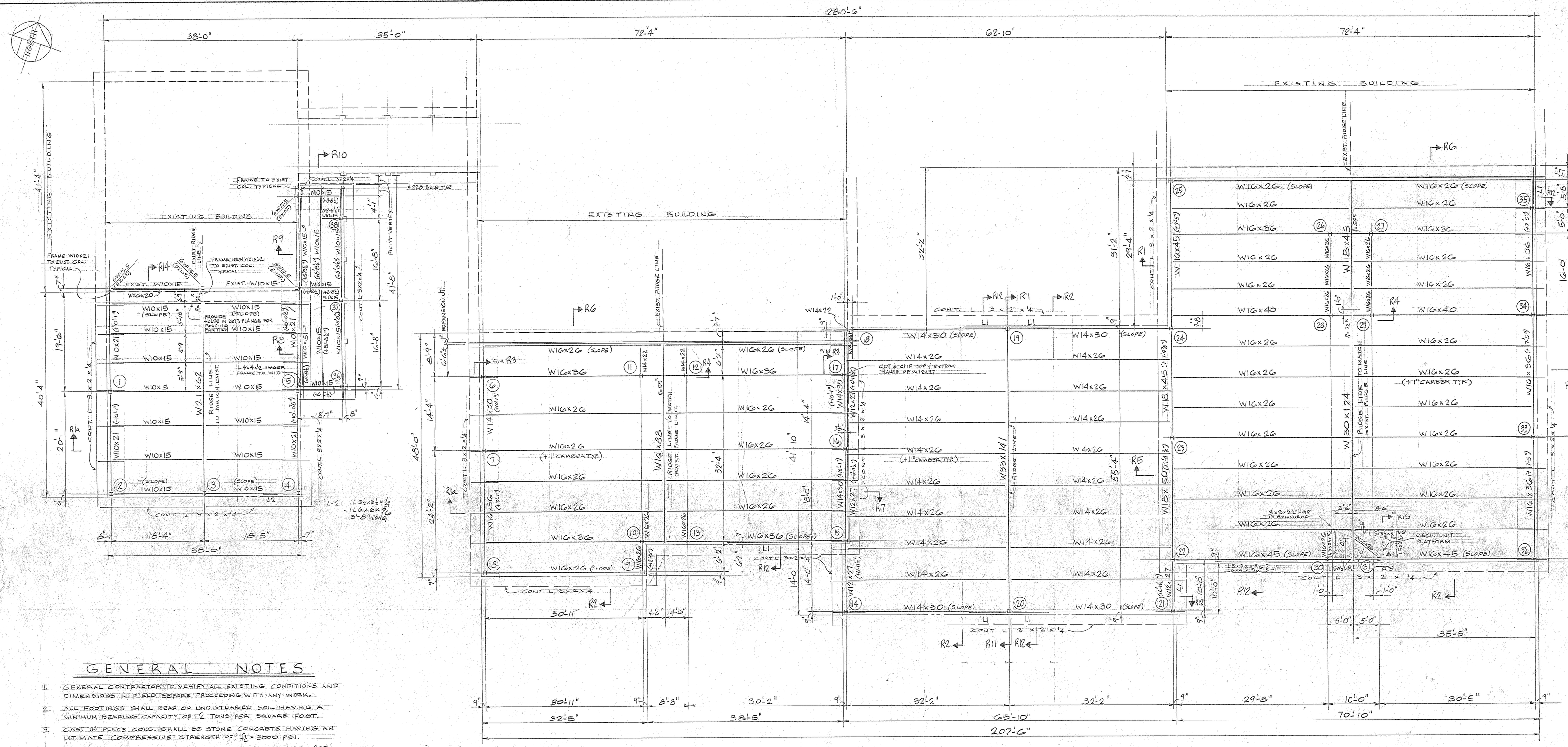


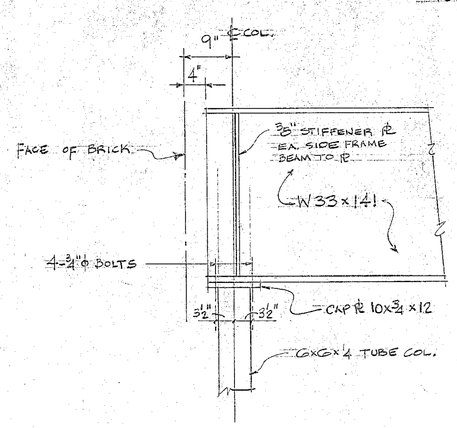
GENERAL NOTES

1. GENERAL CONTRACTOR TO VERIFY ALL EXISTING CONDITIONS AND DIMENSIONS IN FIELD BEFORE PROCEEDING WITH ANY WORK.
2. ALL FOOTINGS SHALL BEAR ON UNDISTURBED SOIL HAVING A MINIMUM BEARING CAPACITY OF 2 TONS PER SQUARE FOOT.
3. CAST IN PLACE CONC. SHALL BE STONE CONCRETE HAVING AN ULTIMATE COMPRESSIVE STRENGTH OF f'_c = 3000 PSI.
4. ALL REINF. BARS SHALL BE DEFORMED, TYPE A9 PER A.S.T.M. 305 AMENDED TO DATE & OF NEW BILLET STEEL (AGIS) GRADE 60.
5. ALL REINFORCING SPLICES WHERE REQUIRED SHALL BE 36 DIA.
6. EXCAVATIONS FOR FOOTINGS SHALL BE INSPECTED IN THE FIELD BY THE ARCHITECT OR ENGINEER BEFORE CONC. IS PLACED. CONTRACTOR SHALL NOTIFY ARCHITECT OR ENGINEER 48 HOURS BEFORE PLACING CONCRETE.
7. THE CONTRACTOR SHALL INSTALL & VERIFY THE LOCATION OF ALL ANCHORS, SLEEVES, ETC. THAT ARE REQUIRED BEFORE PLACING CONCRETE.
8. ALL FOUNDATION WALLS SHALL BE PROPERLY BRACED UNTIL SUPPORTING FLOOR SLABS ARE PLACED.
9. STRUCTURAL STEEL SHALL BE DESIGNED, FABRICATED & ERECTED IN ACCORDANCE WITH THE REQUIREMENTS OF THE LATEST ISSUE OF THE AMERICAN INSTITUTE OF STEEL CONSTRUCTION.
10. STRUCTURAL STEEL SHALL CONFORM TO THE STANDARD SPECIFICATION OF THE A.I.S.C. FOR A36 STEEL.
11. PROVIDE 1 L 4x3 1/2x5/16 FOR EACH 4' WIDTH OF MASONRY WALL @ ALL OPENINGS REQUIRED FOR DOORS, DUCTS, GRILLS, LOUVERS, ETC.) AS SHOWN ON ARCH. OR MECH. DRAWINGS UNLESS NOTED OTHERWISE. PROVIDE 8" MINIMUM BEARING.
12. SLABS ON GRADE SHALL BE PLACED IN CHECKERBOARD PATTERN SECTIONS NOT EXCEEDING 1200 SQ. FT. NOR 35' FT. SIDE LENGTH.

ROOF FRAMING PLAN

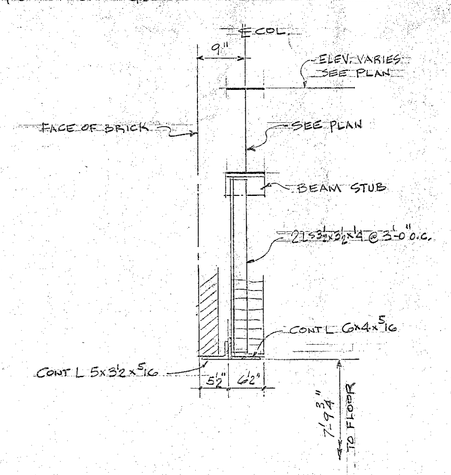
SCALE 1/8" = 1'-0"

FRAME ALL ROOF OPENINGS WITH 3"x3"x5/16 L's — SEE MECHANICAL & ARCHITECTURALS DRAWINGS FOR SIZE AND LOCATION OF OPENINGS



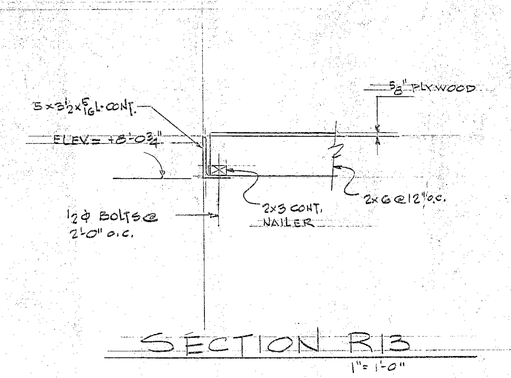
SECTION R11

3/4" = 1'-0"



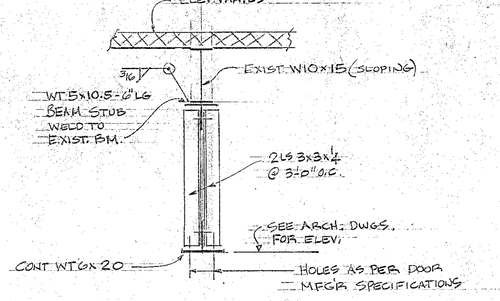
SECTION R12

3/4" = 1'-0"



SECTION R13

1" = 1'-0"



SECTION R14

3/4" = 1'-0"

PAUL J. PANTANO
STRUCTURAL ENGINEERS
1559 POST ROAD
FAIRFIELD, CONN.

ADDITION & ALTERATION
SHELTER ROCK ELEMENTARY SCHOOL
DANBURY, CONN.

FRANK A. LaCAVA
ARCHITECT
DANBURY, CONN.

SCALE		DATE 4-3-72
REVISION		DWG. NO. S2