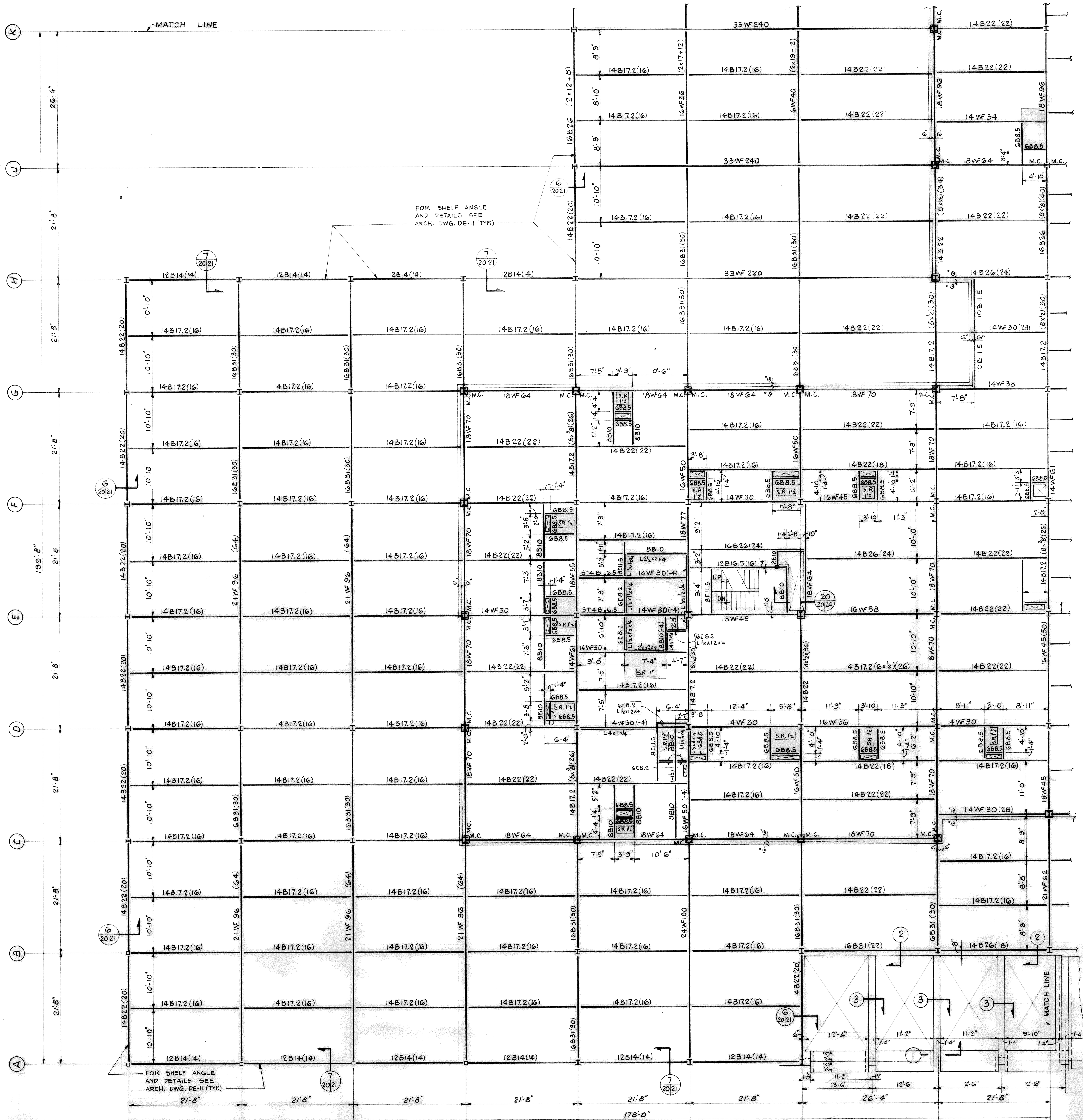
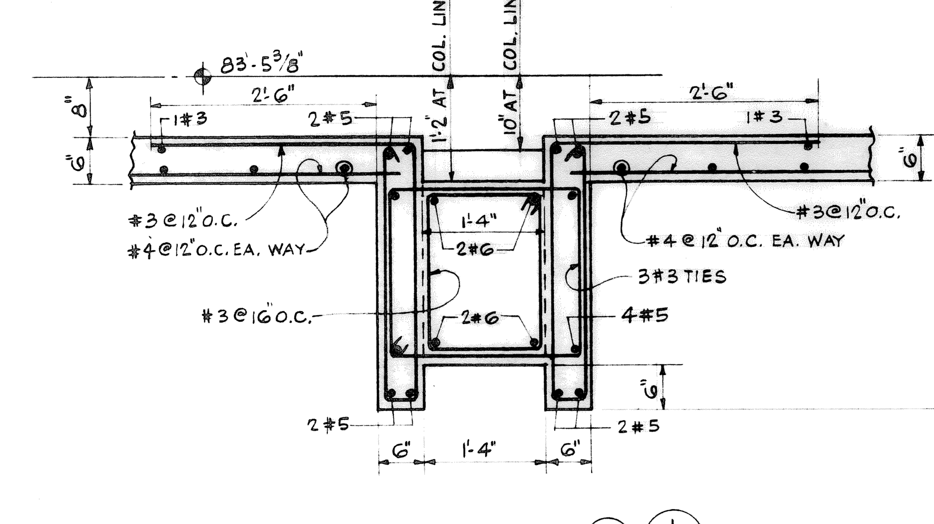


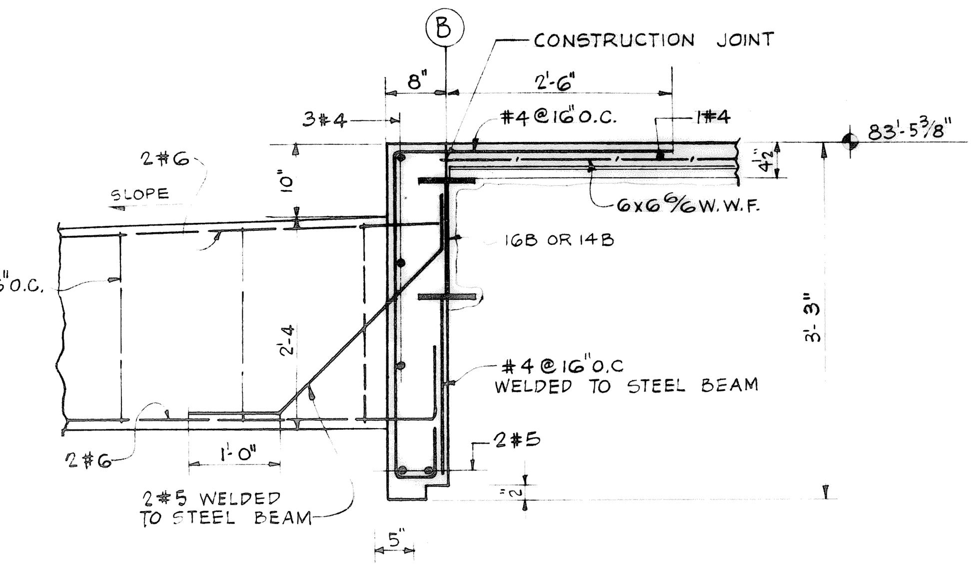
SECOND FLOOR ROOF & THIRD FLOOR FRAMING PLAN "A"

SCALE: 1/8" = 1'-0"

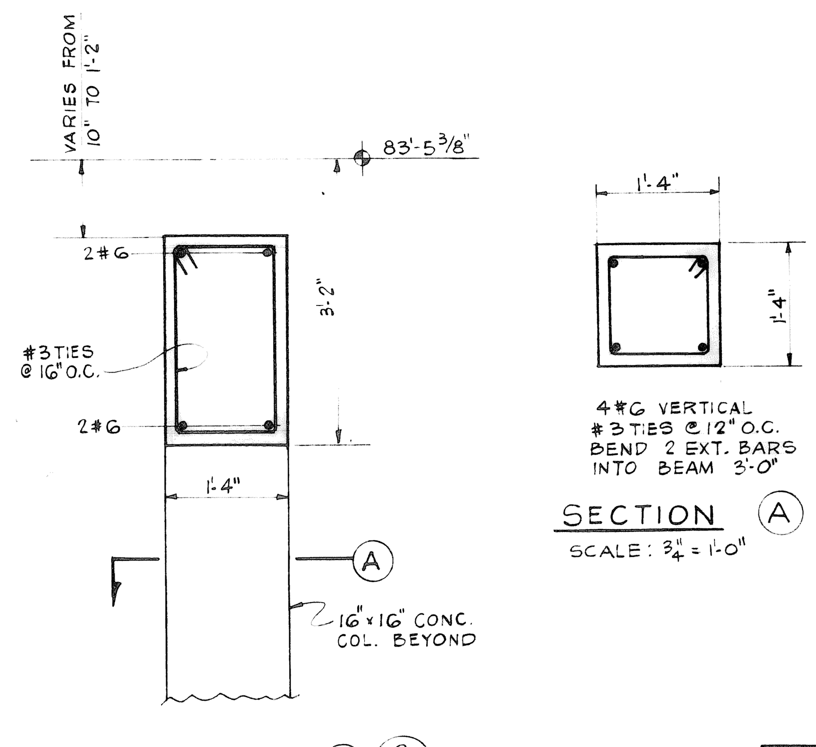
ELEV. TOP OF STEEL 83'-0 7/8" (UNLESS NOTED ON PLAN)



SECTIONS ① (1/23-20)
SCALE: 3/4" = 1'-0"

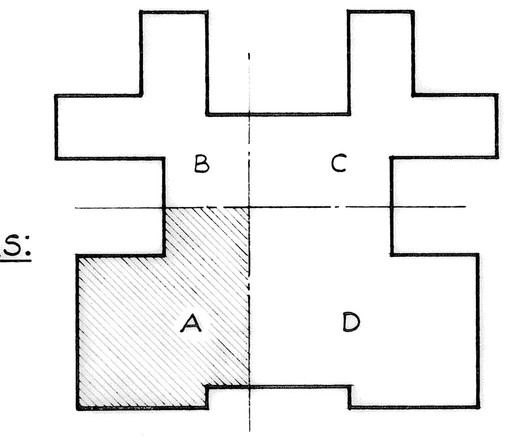


SECTIONS ② (2/23-20)
SCALE: 3/4" = 1'-0"



SECTIONS ③ (3/23-20)
SCALE: 3/4" = 1'-0"

SECTION Ⓐ
SCALE: 3/4" = 1'-0"



KEY PLAN

SECOND FLOOR ROOF AND THIRD FLOOR NOTES:

1- STEEL DECKING UNITS – COMPOSITE TYPE
CONTINUOUS OVER A MINIMUM OF TWO INTERMEDIATE SUPPORTS (THREE SPANS) UNLESS OTHERWISE SHOWN.
HEIGHT OF CORRUGATIONS = 1½ INCHES.
MINIMUM SECTION MODULUS = 0.27 IN³ PER FT. (20 GAUGE)
= 0.203 IN³ PER FT. (22 GAUGE)
USE 20 GAUGE STEEL DECKING IN AREA ENCLOSED BETWEEN LINES: Ⓛ & Ⓝ, ⑨ & ⑬; Ⓙ Ⓝ ⑪ ⑬ (MECH. ROOM)
ALL OTHERS TO BE 22 GAUGE.
DIRECTION OF SPAN SHALL BE EAST-WEST, UNLESS SHOWN OTHERWISE.

2- CONCRETE DECK SLAB- COMPOSITE
TYPE "C" CONCRETE, 3 INCHES MINIMUM THICKNESS OVER HIGH CORRUGATION OF STEEL DECKING, UNLESS SHOWN OTHERWISE.

3- CONCRETE DECK STEEL REINFORCEMENT
ONE LAYER 6"x6" 2/2 GAUGE W.W.F. OVER ROOF AREAS.
ONE LAYER 6"x6" 4/4 GAUGE W.W.F. OVER AREA ENCLOSED BETWEEN LINES: Ⓛ Ⓝ ⑨ ⑬ ; Ⓙ Ⓝ ⑪ ⑬ , (MECH. ROOM).
REMAINING AREA
ONE LAYER 6"x6" 6/6 GAUGE W.W.F.
4 BARS x 5'-6" @ 8" O.C. CENTERED ON FILLER BEAMS.
4 BARS x 5'-6" @ 16" O.C. CENTERED ON GIRDERS. CLEAR CONCRETE COVER FROM TOP OF FINISHED CONCRETE SLAB FOR 6"x6" 2/2 W.W.F., 6"x6" 4/4 W.W.F. AND #4 BARS = 3/4"
ADDITIONAL REINFORCING STEEL, OR CHANGES IN SIZE LENGTH OR SPACING OF ABOVE MENTIONED REINFORCING, WHERE REQUIRED IS SHOWN ON SECTIONS.

4- STEEL DECKING SHORING REQUIREMENTS.
PROVIDE ONE CONTINUOUS MID-SPAN SUPPORT, SHORED TO FLOOR BELOW FOR ALL CLEAR SPANS EXCEEDING 6'-9" (22 GAUGE), 8'-0" (20 GAUGE).

LIVE LOADS

OFFICE AREAS	60 PSF
CORRIDORS	60 PSF
STAIR & ELEVATOR LOBBIES	100 PSF
BEDROOMS	40 PSF
DAY ROOMS	60 PSF
MECHANICAL AREA	150 PSF
CLEAN & SOILED UTILITY	100 PSF
EQUIPMENT ROOM	150 PSF
DARK ROOM	80 PSF
ISOTOPE PROCESSING AND STORAGE	150 PSF
ROOF AREAS	20 PSF

3-0-1-2272

H. JOSEPH DIAZ CERTIFICATE No. 6898 STATE OF FLORIDA REGISTERED ENGINEER

FRANK S. VALENTI CERTIFICATE No. 2532 STATE OF FLORIDA REGISTERED ARCHITECT

ONE EIGHTH INCH EQUALS ONE FOOT
0 2 4 6 8 10 12 14 16 18 20 22 24 26 28 30 32 34 36 38

2ND. FL. ROOF & 3RD. FL. FRAMING PLAN "A"
BUILDING Nº 1
720 BED
M. S. & N. HOSPITAL
VETERANS ADMINISTRATION
TAMPA, FLORIDA

Drawn A.G. Proj. Mgr. F.S.V.
Checked L.C. Date AUG. 15, 68
REVISIONS
AS BUILT 7-20-72

ELIOT C. FLETCHER AIA
FRANK S. VALENTI AIA
SCHMIDT, GARDEN & ERIKSON
H. JOSEPH DIAZ & ASSOCS.
SAM CARASTRO & ASSOCS.

DRAWING NUMBER 1-S20
Sheet 22 of 49
Proj. No. 09-5239

Director, Eastern Area Projects

23

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