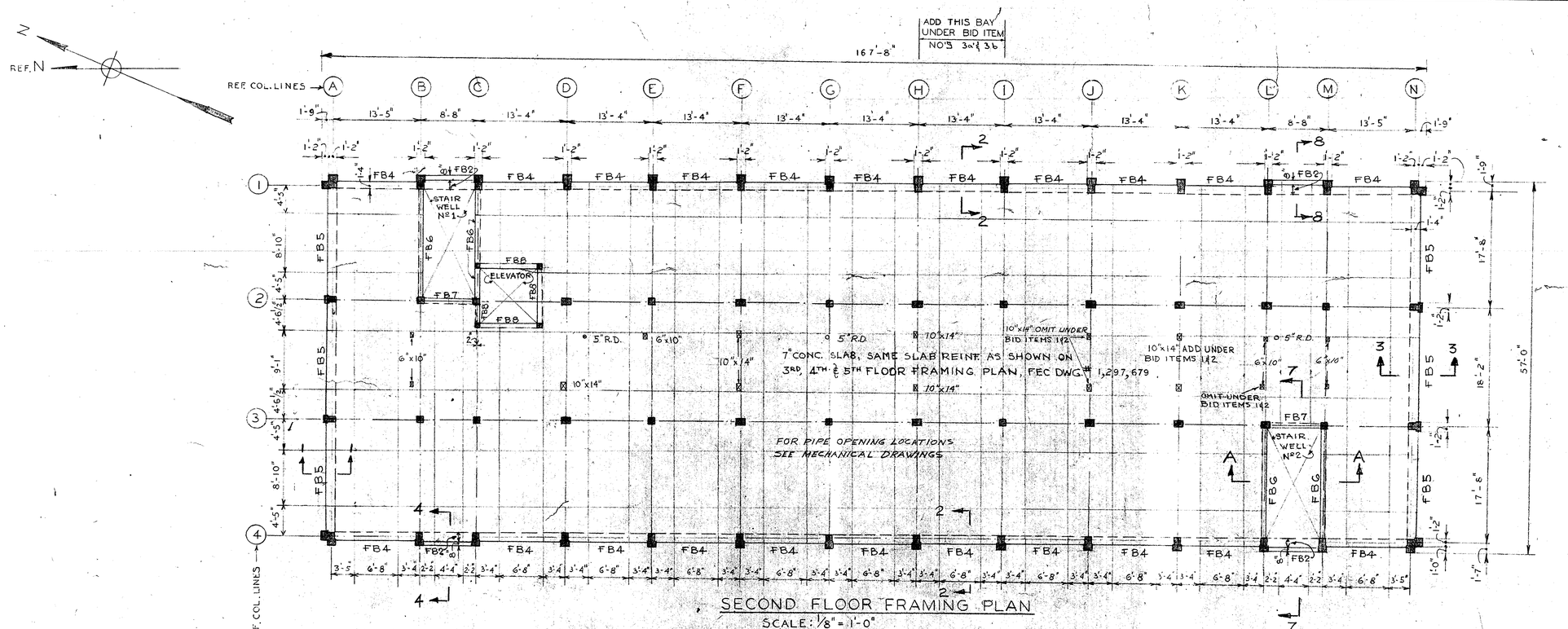
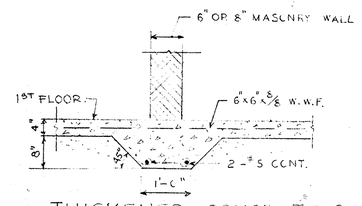
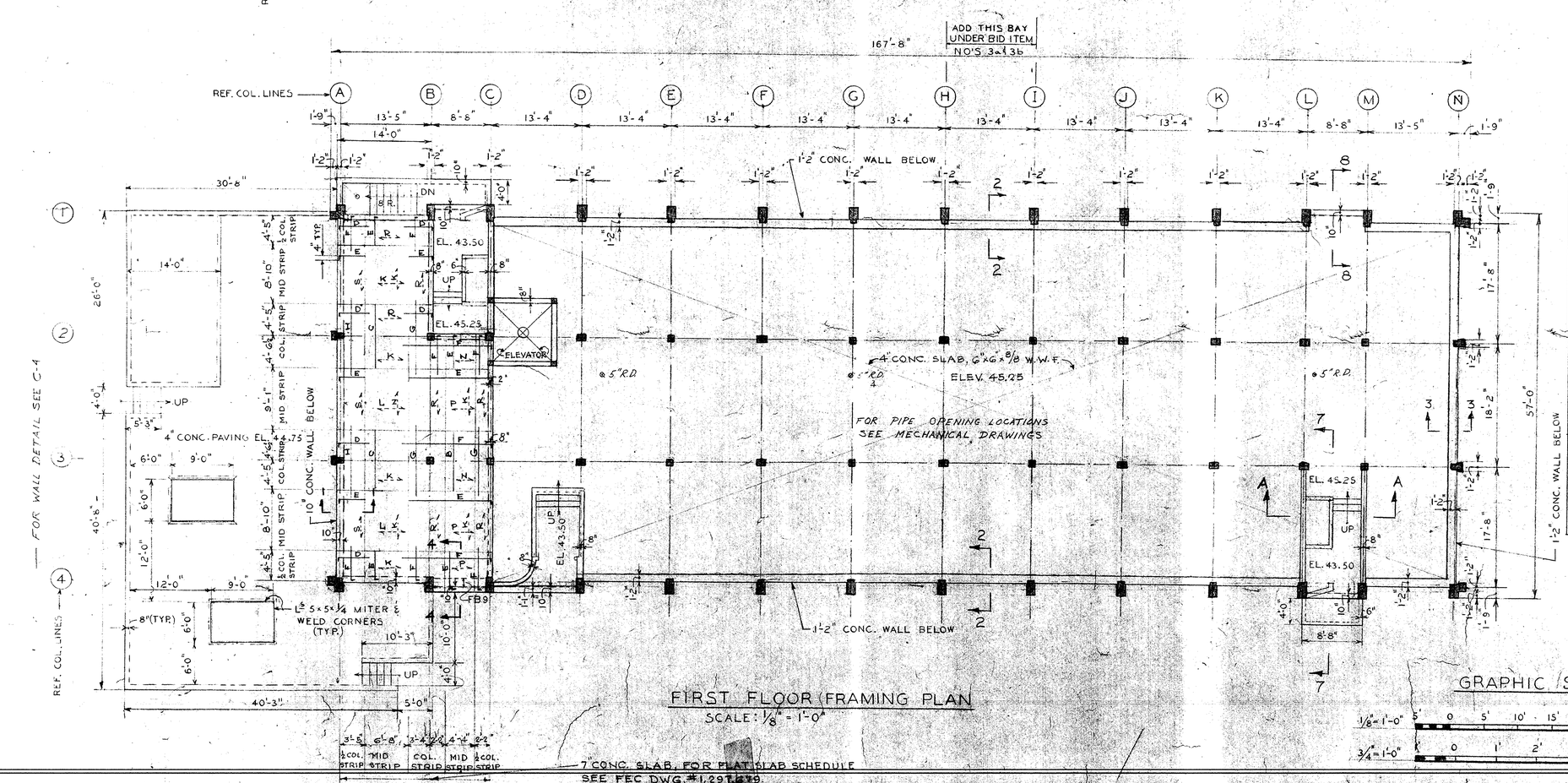


SECOND FLOOR FRAMING PLAN
SCALE: 1/8" = 1'-0"



THICKENED CONCRETE SLAB
(TYPICAL AT INTERIOR MASONRY WALLS)
SCALE: 3/4" = 1'-0"



FIRST FLOOR FRAMING PLAN
SCALE: 1/8" = 1'-0"

GRAPHIC SCALES
1/8" = 1'-0"
3/4" = 1'-0"

CONCRETE BEAM SCHEDULE

BEAMS	WIDTH (INCH)	DEPTH (INCH)	MAIN REINF. BOT.	MAIN REINF. TOP	#3 ▯ STIRRUPS SPACING EA. END	REMARKS
FB1	8"	16"	2-#7	2-#7	3@8"	SEE FEC DWGS 1,297,681 & 1,297,682
FB2	18	16	3-#5	3-#5	3@8"	
FB3	8	20	2-#9	2-#9	2@6", 4@8"	
FB4	16	16	4-#8	4-#8	2@8"	
FB5	16	20	4-#9	4-#9	2@6", 4@8"	
FB6	8	20	2-#9	2-#5	2@6", 4@8"	CUT ONE TOP BAR TO LET 7" ▯ THROUGH SEE 1,297,682
FB7	12	12	3-#6	3-#6	2@6"	
FB8	8	12	2-#6	2-#6	3@6"	
FB9	16	16	3-#5	3-#5	3@8"	SEE FEC DWG. 1,297,681
RB1	14"/26"	32	3-#5	3-#5	3@12"	SEE FEC DWG 1,297,681
RB2	10"/8"	18	2-#7	2-#7	3@6"	TOP AT ELEV. 90.42 SEE SECT 9-9
RB3	8	12±	2-#9	2-#6	2@6", 4@8"	BOTTOM AT ELEV 88.92 SEE SECT 7-7
RB4	12	12	3-#6	3-#6	2@6"	

BARS LAPPED 24 BAR DIAMETERS AT SUPPORT FOR BOTTOM BARS AND AT MIDSPAN FOR TOP BARS

REVISION				
SYM	DESCRIPTION	PREP'D BY	DATE	APPROVED

EFD NO. NBN-245	DEPARTMENT OF THE NAVY NAVAL FACILITIES ENGINEERING COMMAND NORTHEAST DIVISION BOSTON, MASS.
DES HURLEY / FIRE PROT HOLBROOK	
DR VIKSNINS / SAF ENGR HOLBROOK	NAVAL SCHOOLS COMMAND NEWPORT, R.I.
CHK / SAN ENGR	WAVES BOQ
SUP SANTOS	1ST FLOOR & 2ND FL. FRAMING PLANS
PROJ ENGR J.A. CIRILLO	STRUCTURAL S-2
DIRECTOR O'CONNELL	
APPROVED E.S. Hartford Jr. 4/22/69 DATE	CODE IDENT NO 80091 / SIZE F / FEC DRAWING NO. 1,297,678
FED FOR COMMANDER NEFC	CONST. CONTR. NO. N62464-68-C-0108
	SCALE GRAPHIC / SPEC 90596/68 / SHEET 22 OF 41

PWC Dwg. No. 18033-187