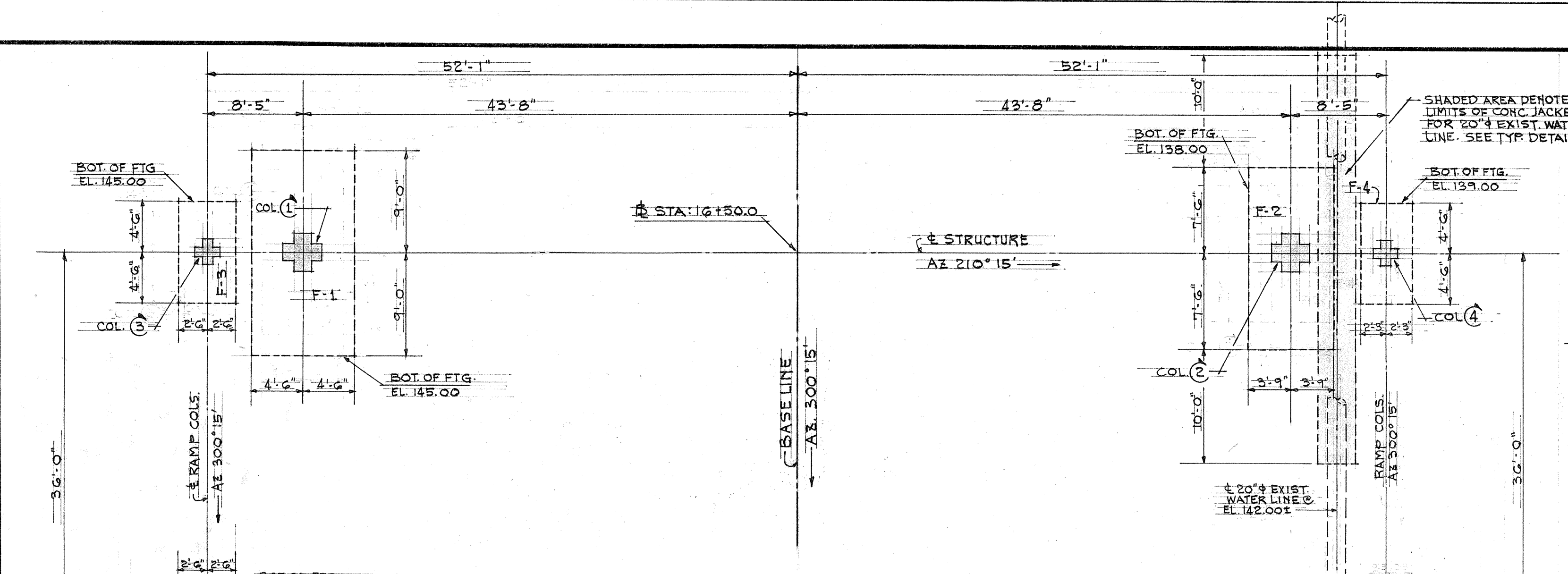
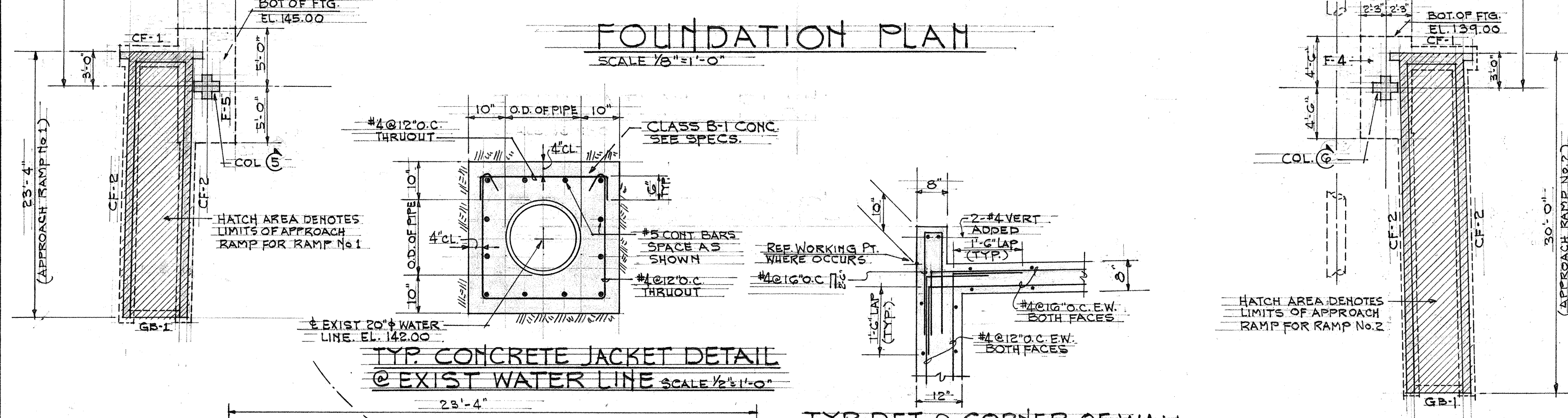


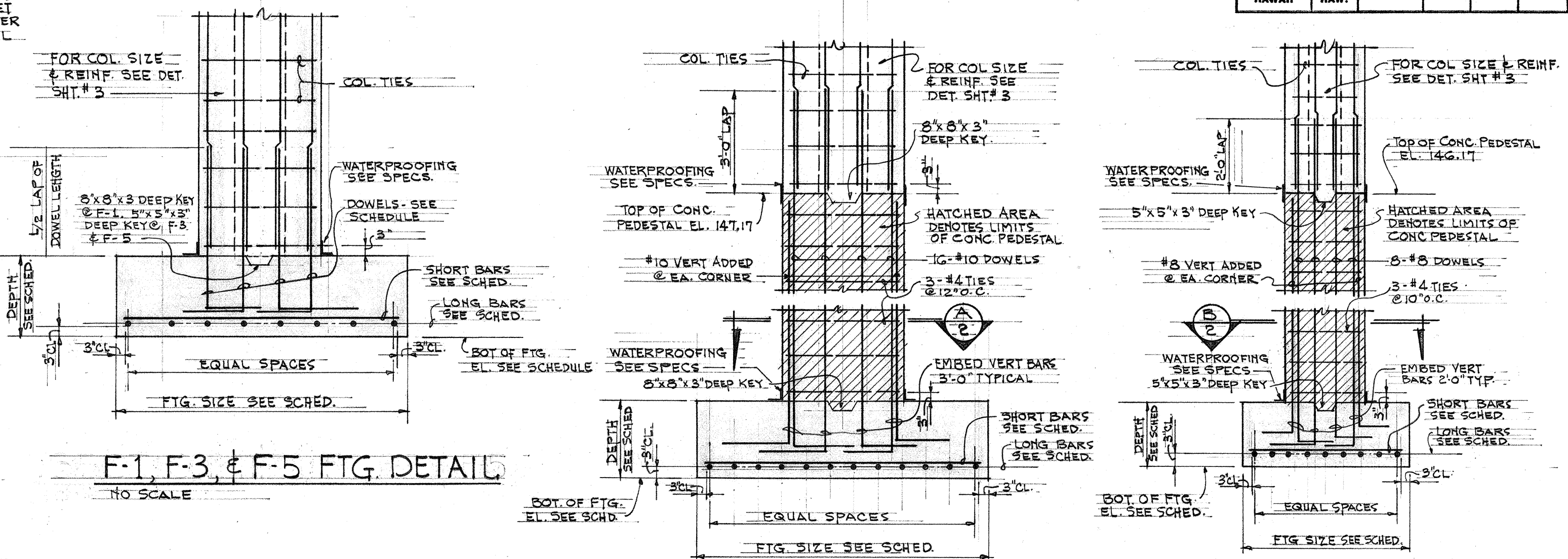


FOUNDATION PLAN
SCALE 1/8"=1'-0"



TYP. CONCRETE JACKET DETAIL
@ EXIST. WATER LINE SCALE 1/2"=1'-0"

TYP. DET. @ CORNER OF WALL
SCALE 1/2"=1'-0"



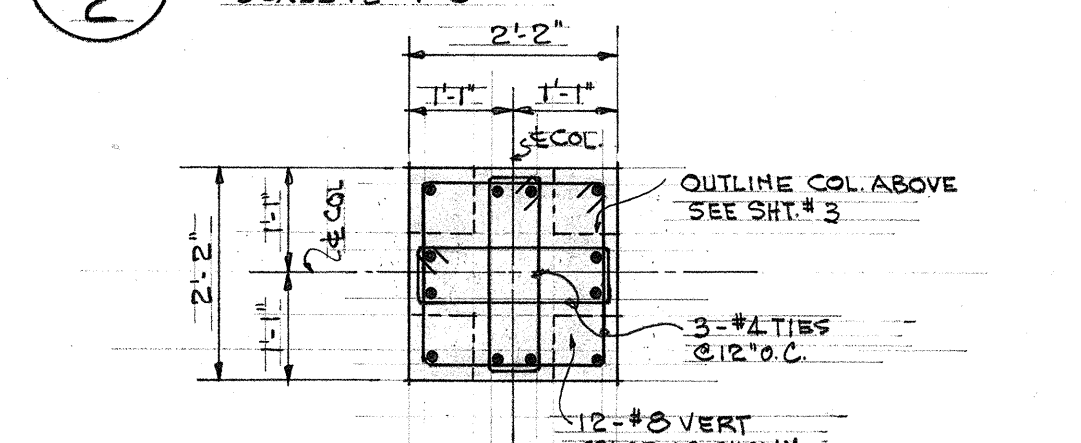
F-1, F-3, & F-5 FTG. DETAIL
NO SCALE

F-2 FTG. DETAIL
NO SCALE

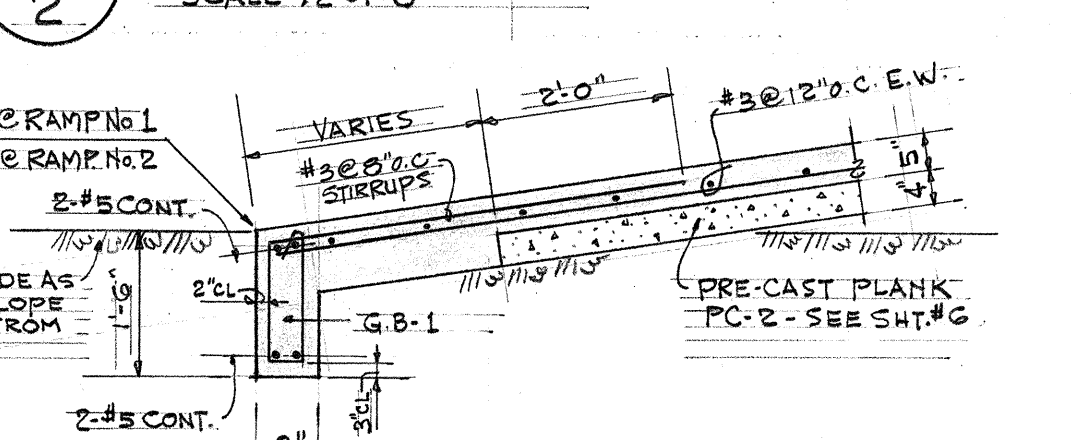
F-4 FTG. DETAIL
NO SCALE

FOOTING SCHEDULE					
FTG. MARK	F-1	F-2	F-3	F-4	F-5
FTG. SIZE	9'-0" x 18'-0"	7'-6" x 15'-0"	5'-0" x 9'-0"	4'-6" x 9'-0"	5'-0" x 10'-0"
FTG. DEPTH	2'-2" DEEP	2'-2" DEEP	1'-2" DEEP	1'-2" DEEP	1'-2" DEEP
FOOTING REIN.	LONG 17-#11 x 17'-6" Lg. SHORT 28-#6 x 8'-6" Lg.	LONG 12-#11 x 14'-6" Lg. SHORT 15-#6 x 7'-0" Lg.	LONG 8-#8 x 8'-6" Lg. SHORT 10-#5 x 4'-6" Lg.	LONG 9-#8 x 8'-6" Lg. SHORT 9-#5 x 4'-6" Lg.	LONG 6-#11 x 9'-6" Lg. SHORT 14-#5 x 4'-6" Lg.
DOWELS	16-#10 x 6'-0" Lg.	SEE DETAIL	8-#8 x 4'-0" Lg.	SEE DETAIL	8-#8 x 4'-0" Lg.
BOT. OF FTG. EL.	EL. 145.00	EL. 138.00	EL. 145.00	EL. 139.00	EL. 145.00

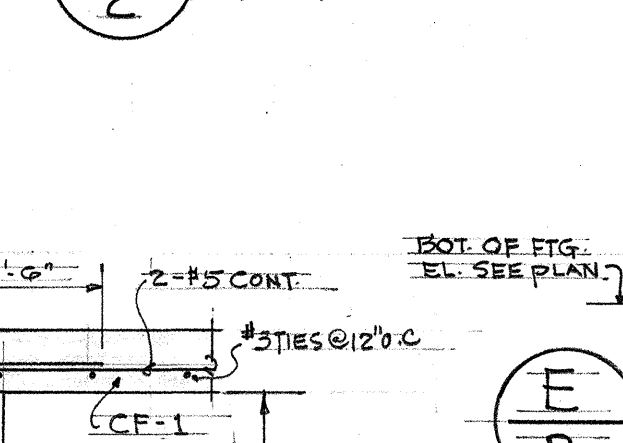
A CONC. PEDESTAL SECTION
SCALE 1/2"=1'-0"



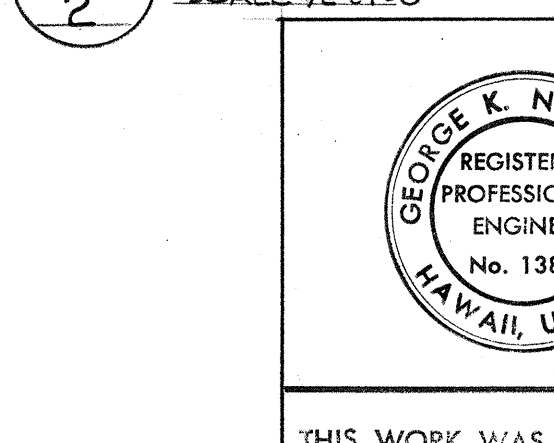
B CONC. PEDESTAL SECTION
SCALE 1/2"=1'-0"



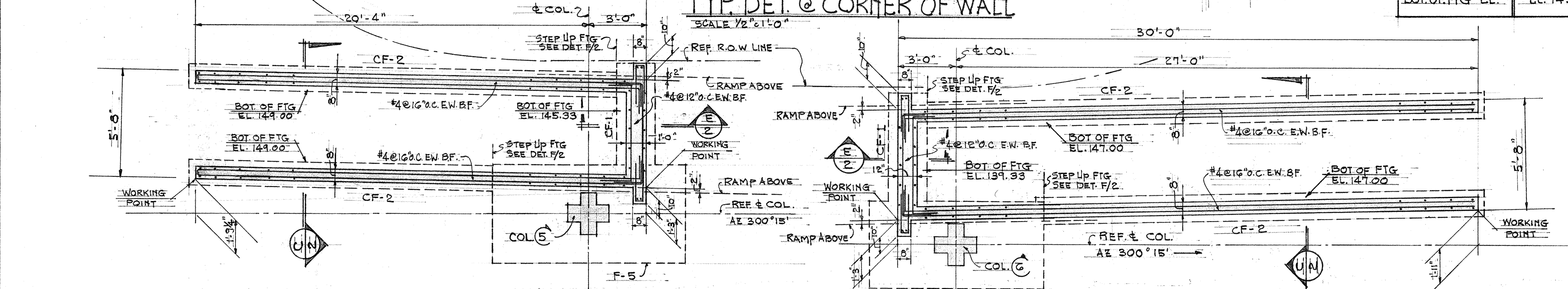
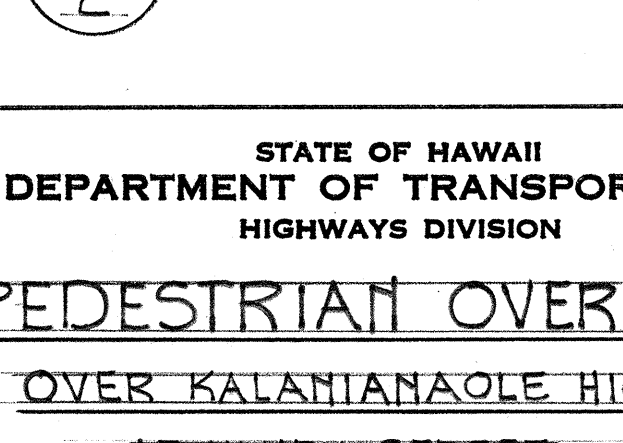
C SECTION
SCALE 1/2"=1'-0"



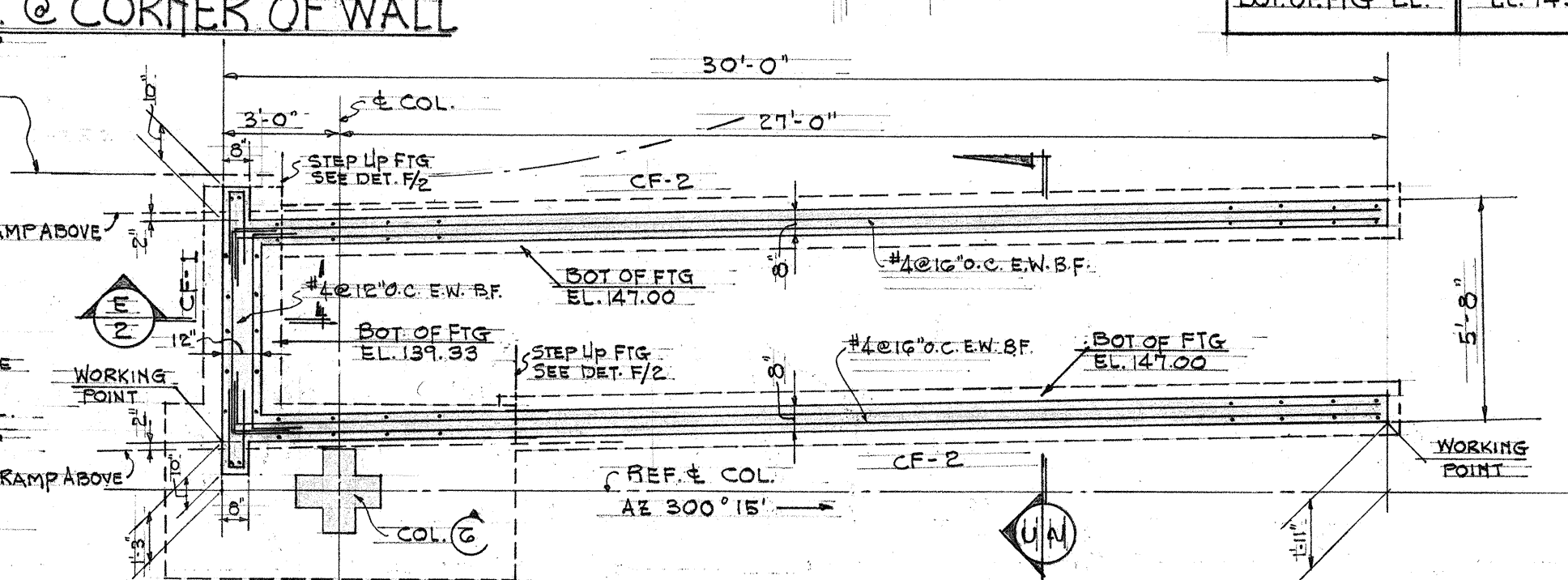
E SECTION
SCALE 1/2"=1'-0"



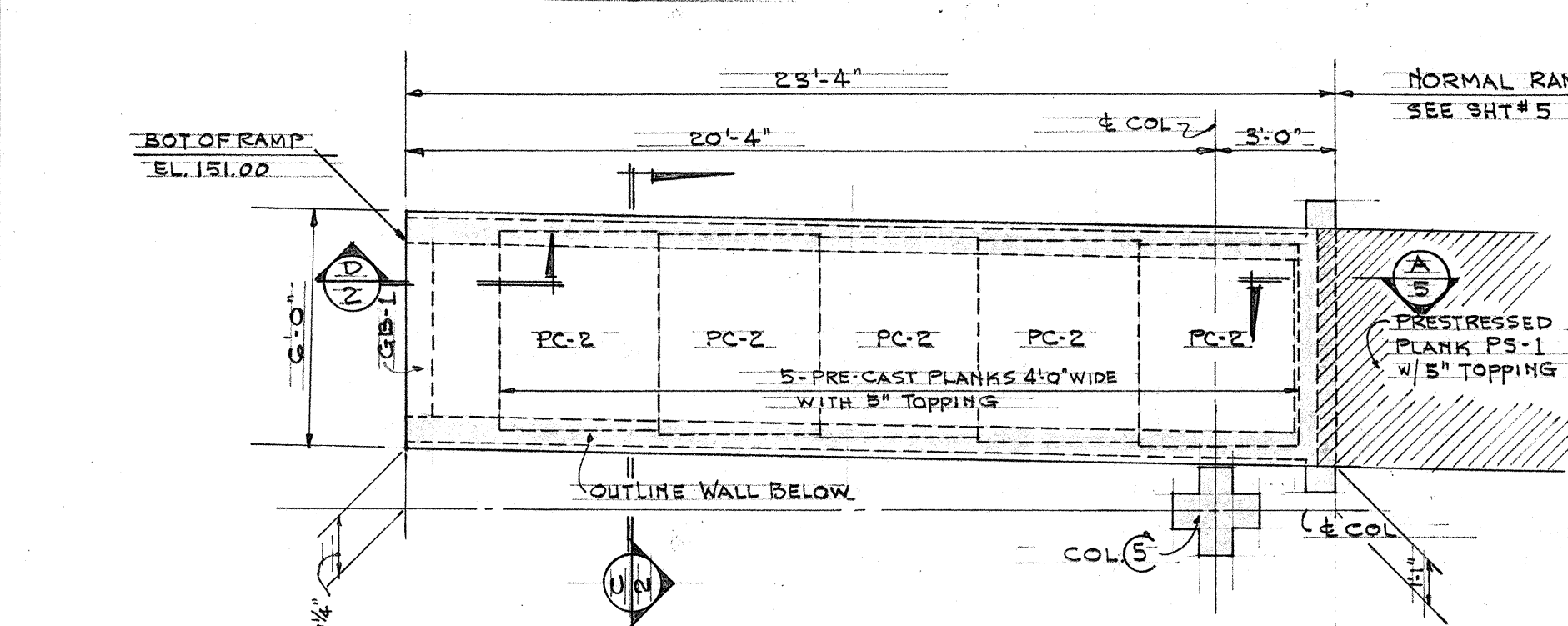
D SECTION
SCALE 1/2"=1'-0"



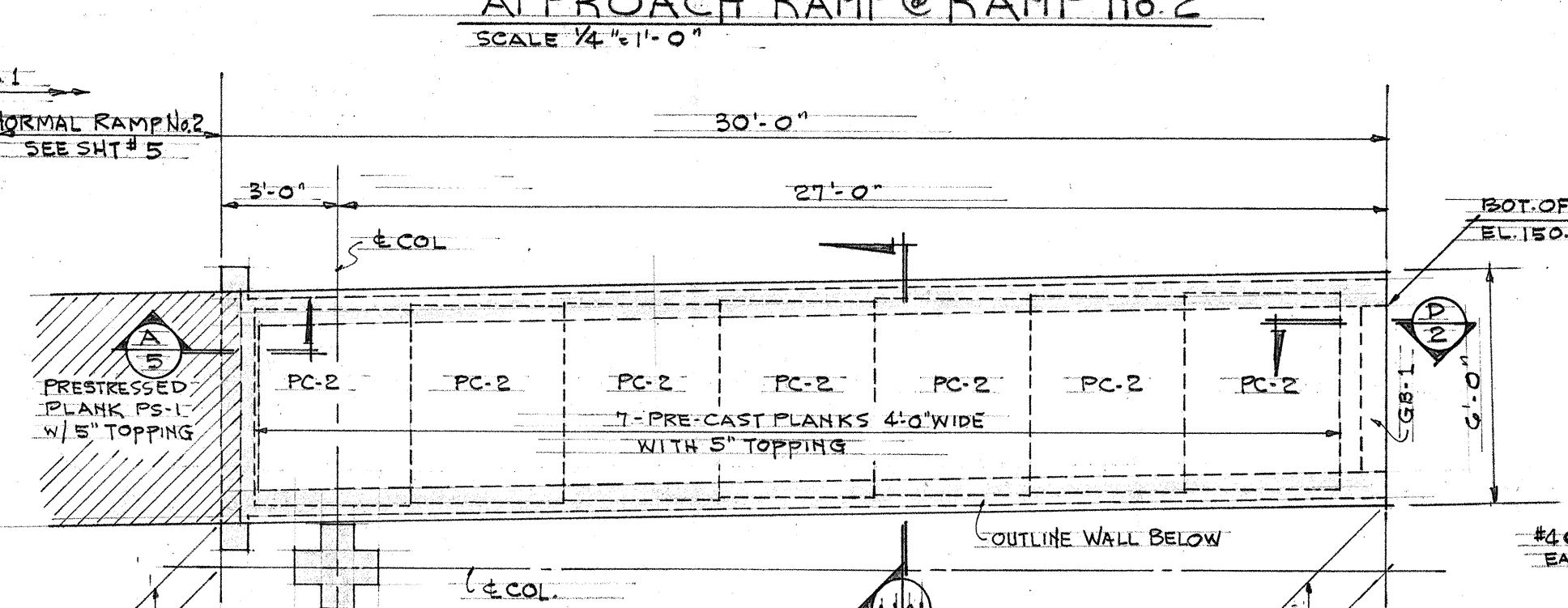
FOUNDATION PLAN OF APPROACH RAMP @ RAMP No. 1
SCALE 1/4"=1'-0"



FOUNDATION PLAN OF APPROACH RAMP @ RAMP No. 2
SCALE 1/4"=1'-0"

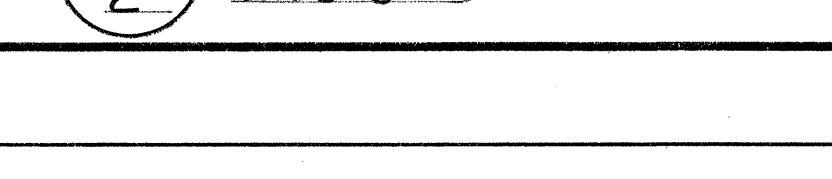


PLAN OF APPROACH RAMP @ RAMP No. 1
SCALE 1/4"=1'-0"



PLAN OF APPROACH RAMP @ RAMP No. 2
SCALE 1/4"=1'-0"

F STEP-UP FTG. DETAIL
SCALE 3/8"=1'-0"



DATE	BY	REVISION
11/1/67	W. H. K.	1
11/1/67	W. H. K.	2
11/1/67	W. H. K.	3
11/1/67	W. H. K.	4
11/1/67	W. H. K.	5
11/1/67	W. H. K.	6
11/1/67	W. H. K.	7
11/1/67	W. H. K.	8
11/1/67	W. H. K.	9
11/1/67	W. H. K.	10

GEORGE K. NISHIMURA
 REGISTERED PROFESSIONAL ENGINEER
 No. 1388
 HAWAII, U. S. A.
 THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.

STATE OF HAWAII
 DEPARTMENT OF TRANSPORTATION
 HIGHWAYS DIVISION
PEDESTRIAN OVERPASS
 OVER KALANIANA'OLE HIGHWAY
 AT ULUPU STREET
 KAILUA, OAHU
 PROJECT No. 72A-01-G7
 FEBRUARY, 1967