

BAR SCHEDULE PER TANK

TANK # 1 (2 REQ'D)

MARK	TOTAL No	SIZE	LENGTH	BENDING	LOCATION
W.401	42	2#	5'6"	30' 26"	MANHOLE-VERT.
W.402	20	✓	5'6"	STR.	D.O.
W.403	8	✓	13'10"	(40x40)	MANHOLE-TIES
W.404	8	✓	16'6"	(48x48)	D.O.
W.501	310	5#	30'0"	36' 26"	DIGEST TANK-VERT.
W.502	314	✓	26'6"	STR.	D.O.
W.801	350	1#	31'6"	(C.B) R. 43'9"	DIGEST TANK-HORIZ.
W.802	385	✓	28'6"	(C.B) R. 42'9"	D.O.
W.803	48	✓	30'0"	STR.	VERT. (COLS. C1 - 8 PER TANK)
W.804	24	✓	27'9"	STR.	VERT. (COLS. C2 - 4 PER TANK)
W.202	8	✓	4#x14" D. x 2" P. x 30'0" LONG		SPIRAL (COLS. C1 - 8 PER TANK)
W.203	4	✓	4#x14" D. x 2" P. x 28'6" LONG		SPIRAL (COLS. C2 - 4 PER TANK)

BAR SCHEDULE PER TANK

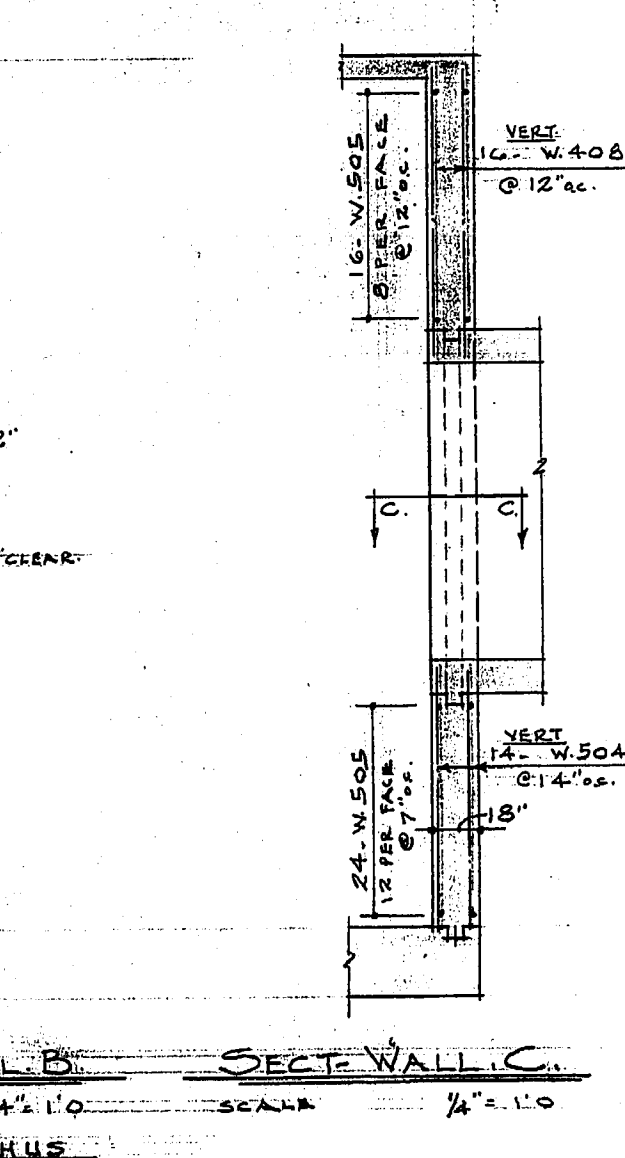
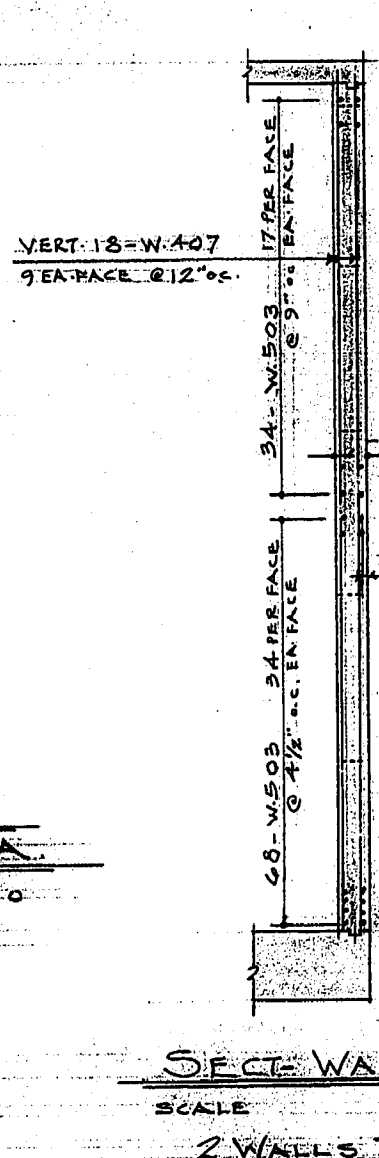
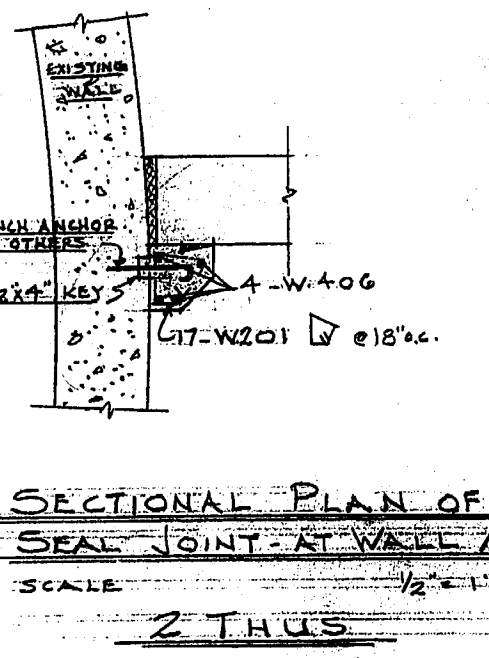
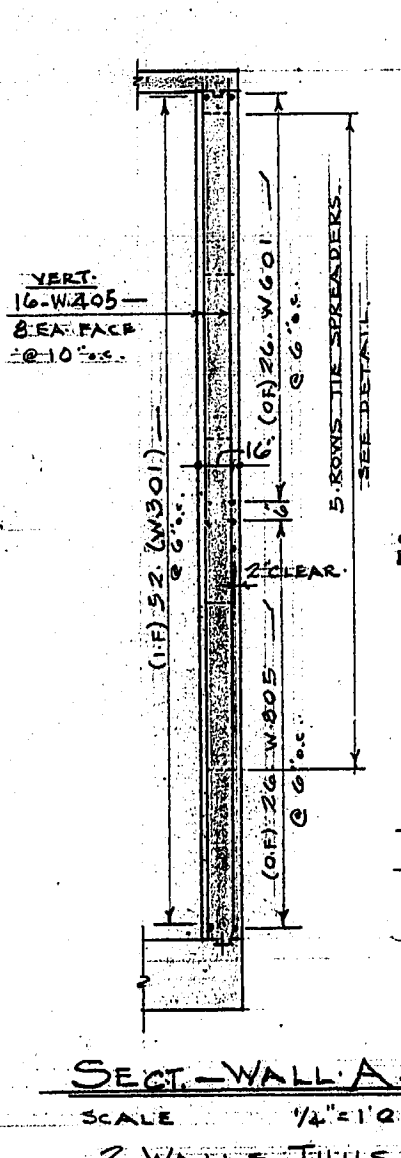
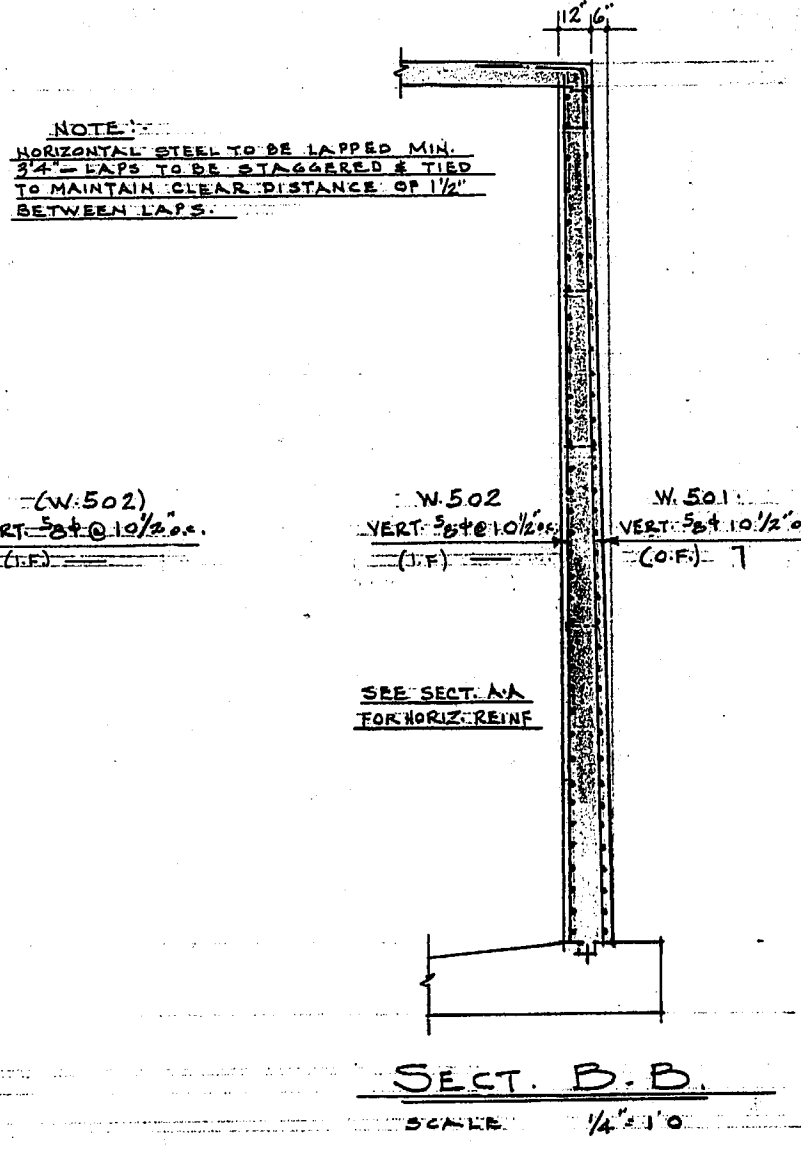
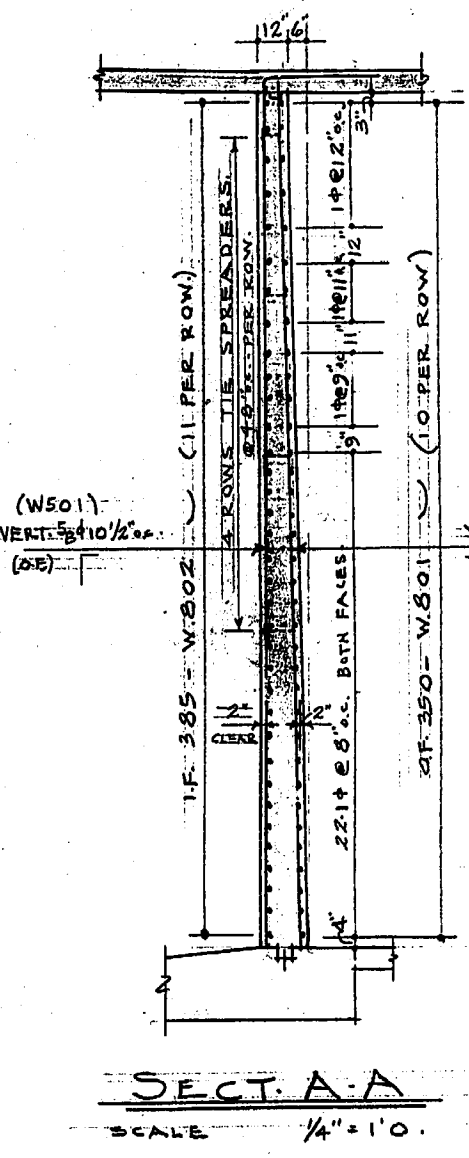
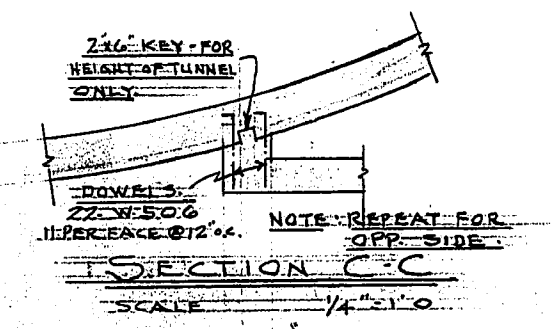
TANK # 2 (2 REQ'D)

MARK	TOTAL No	SIZE	LENGTH	BENDING	LOCATION
W.401	42	2#	5'6"	30' 26"	MANHOLE-VERT.
W.402	20	✓	5'6"	STR.	D.O.
W.403	8	✓	13'10"	(40x40)	MANHOLE-TIES
W.404	8	✓	16'6"	(48x48)	D.O.
W.501	310	5#	30'0"	36' 26"	DIGEST TANK-VERT.
W.502	314	✓	26'6"	STR.	D.O.
W.801	350	1#	31'6"	(C.B) R. 43'9"	DIGEST TANK-HORIZ.
W.802	385	✓	28'6"	(C.B) R. 42'9"	D.O.
W.803	48	✓	30'0"	STR.	VERT. (COLS. C1 - 8 PER TANK)
W.804	24	✓	27'9"	STR.	VERT. (COLS. C2 - 4 PER TANK)
W.202	8	✓	4#x14" D. x 2" P. x 30'0" LONG		SPIRAL (COLS. C1 - 8 PER TANK)
W.203	4	✓	4#x14" D. x 2" P. x 28'6" LONG		SPIRAL (COLS. C2 - 4 PER TANK)

BAR SCHEDULE PER WALL

INTERSPACE WALLS A,B & C

MARK	TOTAL No	SIZE	LENGTH	BENDING	LOCATION
WALL - A - 2 WALLS					
W.201	34	4#	3'2"		TIES - SEAL JOINT AT WALL A
W.301	104	2#	7'6"	STR.	HORIZ. (I.F)
W.405	32	4#	26'6"	STR.	VERT. WALL A
W.406	8	✓	26'6"	STR.	VERT. SEAL JOINT
W.601	52	2#	10'0"	76' 3/4" 16"	HORIZ. (O.F)
W.805	52	1#	10'0"	76' 3/4" 16"	HORIZ. (O.F)
WALL - B - 2 WALLS					
W.407	36	2#	26'6"	STR.	VERT.
W.503	204	5#	11'6"	6' 10' 6" 6"	HORIZ.
WALL - C - 1 WALL					
W.408	16	2#	8'6"	STR.	VERT. TOP
W.504	14	5#	8'0"	STR.	VERT. BOT.
W.505	40	✓	10'6"	6' 2' 6" 6"	HORIZ.
W.506	44	✓	2'6"	6' 1' 2"	DOWELS.



DESCRIPTION


APPROVED FOR CONSTRUCTION

DATE: 10/15/52

W. D. HURS  
CHAIRMAN OF COMMISSIONERS

N. S. BUBBIS  
GENERAL MANAGER

ALVORD, BURDICK & HOWSON  
CONSULTING ENGINEERS

DIGESTION TANK  
WALL REINF. DETAILS

SCALE: NOTED  
DRAWING NO: PE 30