

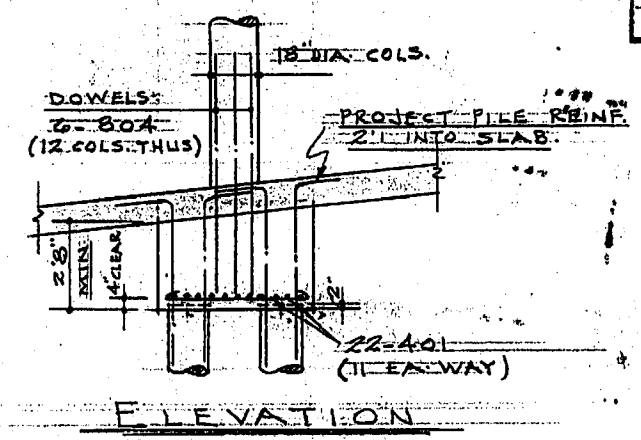
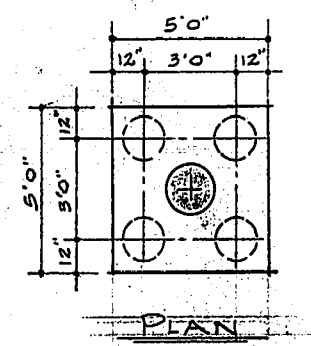
ONE QUARTER DETAIL - CIRCULAR BARS ONLY
 NOTE - CIRCULAR BARS INDICATED ARE FOR BOTTOM LAYER ONLY - REPEAT FOR TOP LAYER.
 ONE QUARTER DETAIL - RADIAL BARS ONLY

HALF PLAN - BOTTOM SLAB
 (REPEAT FOR OPPOSITE HALF)
 1/4" SCALE

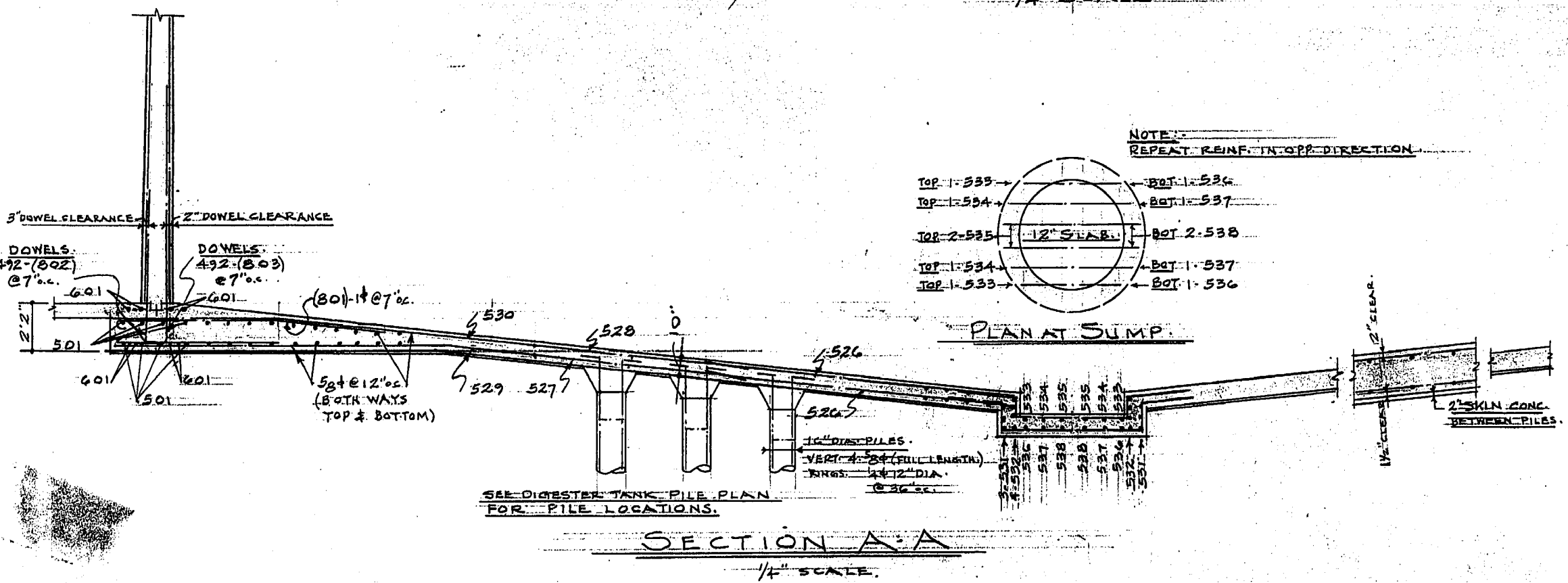
BAR SCHEDULE					
DIGESTER TANK - BOTTOM SLAB (4 THUS)					
MARK	TOTAL No	SIZE	LENGTH	SKETCH	LOCATION
401	264	24	5'4"	5/8" 4'6"	PILE CAPS
501	64	3/4"	37'3"	STR.	CIRC-TOP & BOT.
502	48	✓	34'3"	✓	✓
503	48	✓	31'9"	✓	✓
504	48	✓	29'6"	✓	✓
505	48	✓	27'3"	✓	✓
506	48	✓	24'9"	✓	✓
507	48	✓	22'6"	✓	✓
508	48	✓	20'0"	✓	✓
509	8	✓	33'6"	(C.B.) R=20'0"	✓
510	8	✓	32'0"	✓ R=19'0"	✓
511	8	✓	30'6"	✓ R=18'0"	✓
512	8	✓	28'6"	✓ R=17'0"	✓
513	8	✓	27'0"	✓ R=16'0"	✓
514	8	✓	25'6"	✓ R=15'0"	✓
515	8	✓	24'0"	✓ R=14'0"	✓
516	8	✓	22'6"	✓ R=13'0"	✓
517	8	✓	21'0"	✓ R=12'0"	✓
518	8	✓	19'6"	✓ R=11'0"	✓
519	8	✓	17'6"	✓ R=10'0"	✓
520	8	✓	16'0"	✓ R=9'0"	✓
521	8	✓	14'6"	✓ R=8'0"	✓
522	8	✓	13'0"	✓ R=7'0"	✓
523	8	✓	11'6"	✓ R=6'0"	✓
524	8	✓	10'0"	✓ R=5'0"	✓
525	8	✓	8'6"	✓ R=4'0"	✓
526	192	✓	14'6"	STR.	RADIAL-TOP & BOT.
527	144	✓	30'0"	15'6" 14'6" 16"	✓ - BOT.
528	144	✓	30'0"	7'9" 22'3" 23"	✓ - TOP.
529	140	✓	20'0"	15'6" 4'6" 6"	✓ - BOT.
530	140	✓	20'0"	7'9" 12'3" 13"	✓ - TOP.
531	3	✓	20'6 1/2"	(C.B.) DIA. 79"	SUMP PIT. (SECT. A-A)
532	4	✓	17'2"	(C.B.) DIA. 66"	✓
533	4	✓	12'0"	3'6" 5'0" 3'6"	✓
534	4	✓	13'0"	3'6" 6'0" 3'6"	✓
535	4	✓	13'6"	3'6" 6'6" 3'6"	✓
536	4	✓	9'9"	3'9" 2'3" 3'9"	✓
537	4	✓	11'9"	3'9" 4'3" 3'9"	✓
538	4	✓	12'9"	3'9" 5'3" 3'9"	✓
601	64	3/4"	37'3"	STR.	CIRC-TOP & BOT.
801	492	14	13'6"	9' 12'9"	RADIAL-TOP AT PERIMETER
802	492	✓	13'3"	7'0" 6'3"	DWLS. TO WALL
803	492	✓	15'0"	11'9" 2'6"	✓ ✓
804	72	✓	7'6"	STR.	COL. DWLS.

APPROVED FOR CONSTRUCTION
 Date APR 2 1958

REV.	DESCRIPTION	DATE	BY
A	PILE LENGTH 35ft	10/54	A.P.



TYPICAL PILE CAP DETAIL
 1/4" SCALE



SECTION A-A
 1/4" SCALE

NOTE:
 PILES
 30,000 lb.
 45,000 lb.

APPROVED FOR CONSTRUCTION
 Date APR 2 1958

GREATER WINNIPEG SANITARY DISTRICT

DRAWN BY: D.J. DATE: OCT/52
 TRACED BY: _____ CHECKED BY: _____
 APPROVED: *Compton* Supt.
 FOR DISTRICT: *W. D. Hurst* Gen. Mgr.
 FOR CONSULTING ENGINEERS: _____

W. D. HURST
 CHAIRMAN OF COMMISSIONERS

N. S. BUBBIS
 GENERAL MANAGER

ALVORD, BURDICK & HOWSON
 CONSULTING ENGINEERS

TITLE: DIGESTION TANK.
 SCALE: NOTED.
 DRAWING NO: PE29