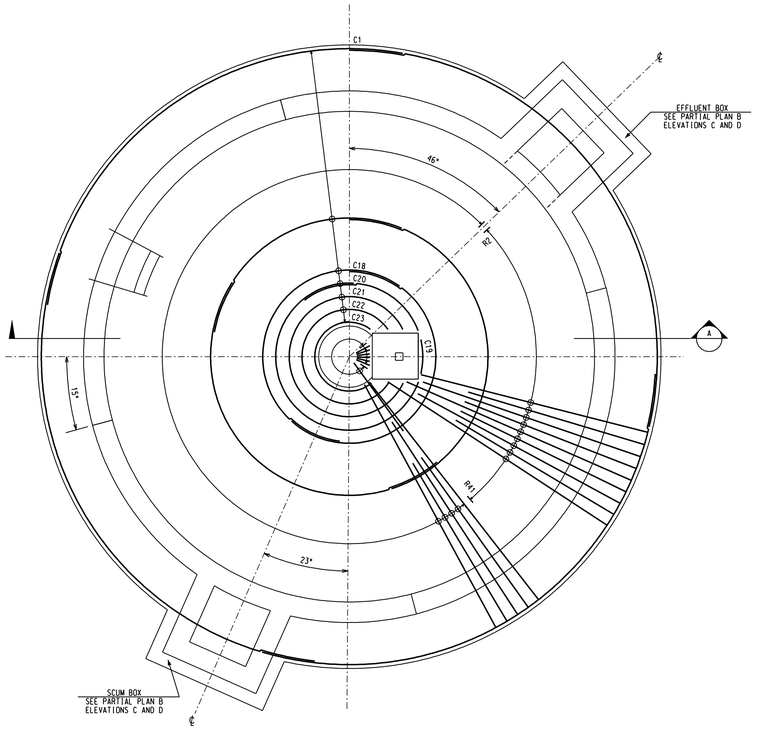


PLAN - CLARIFER NO.2 REINFORCING

RADIAL REINFORCING SCHEDULE
BOTTOM SPA@10" ALONG OUTSIDE FACE PERIMETER

LABEL	QTY	PTRN	SIZE	LENGTH MARK
R1	1	28	7	18-00
	1	28	7	12-00
	1	28	7	15-00
	1	28	7	12-00
PLACE CLOCKWISE AS SHOWN				
R2	1	1	7	17-07
R3	1	1	7	12-00
R4	1	1	7	15-00
R5	1	1	7	12-00
R6	1	1	7	17-00
R7	1	1	7	12-00
R8	1	1	7	15-00
R9	1	1	7	12-00
R10	1	1	7	15-10
R11	1	1	7	12-00
R12	1	1	7	15-00
R13	1	1	7	12-00
R14	1	1	7	15-03
R15	1	1	7	12-00
R16	1	1	7	15-00
R17	1	1	7	12-00
R18	1	1	7	15-05
R19	1	1	7	12-00
R20	1	1	7	15-00
R21	1	1	7	12-00
R22	1	1	7	15-05
R23	1	1	7	12-00
R24	1	1	7	15-00
R25	1	1	7	12-00
R26	1	1	7	15-03
R27	1	1	7	12-00
R28	1	1	7	15-00
R29	1	1	7	12-00
R30	1	1	7	16-00
R31	1	1	7	12-00
R32	1	1	7	15-00
R33	1	1	7	12-00
R34	1	1	7	17-01
R35	1	1	7	12-00
R36	1	1	7	15-00
R37	1	1	7	12-00
R38	1	1	7	17-08
R39	1	1	7	12-00
R40	1	1	7	15-00
R41	1	1	7	12-00

RADIAL REINFORCING SCHEDULE
TOP SPA@10" ALONG OUTSIDE FACE PERIMETER

LABEL	QTY	PTRN	SIZE	LENGTH MARK
R1	1	28	7	7C21
	1	28	7	7C23
	1	28	7	7C22
	1	28	7	7C23
PLACE CLOCKWISE AS SHOWN				
R2	1	1	7	7C24
R3	1	1	7	7C23
R4	1	1	7	7C22
R5	1	1	7	7C23
R6	1	1	7	7C25
R7	1	1	7	7C23
R8	1	1	7	7C22
R9	1	1	7	7C23
R10	1	1	7	7C26
R11	1	1	7	7C23
R12	1	1	7	7C22
R13	1	1	7	7C23
R14	1	1	7	7C27
R15	1	1	7	7C23
R16	1	1	7	7C22
R17	1	1	7	7C23
R18	1	1	7	7C28
R19	1	1	7	7C23
R20	1	1	7	7C22
R21	1	1	7	7C23
R22	1	1	7	7C28
R23	1	1	7	7C23
R24	1	1	7	7C22
R25	1	1	7	7C23
R26	1	1	7	7C27
R27	1	1	7	7C23
R28	1	1	7	7C22
R29	1	1	7	7C23
R30	1	1	7	7C29
R31	1	1	7	7C23
R32	1	1	7	7C22
R33	1	1	7	7C23
R34	1	1	7	7C30
R35	1	1	7	7C23
R36	1	1	7	7C22
R37	1	1	7	7C23
R38	1	1	7	7C31
R39	1	1	7	7C23
R40	1	1	7	7C22
R41	1	1	7	7C23

CIRCUMFERAL REINFORCING SCHEDULE
ALL REINFORCING THIS SCHEDULE 2 THUS
PLACE 1SET T&B@10"
PLACE FROM OUTER EDGE TO INNER (C1 TO C22)

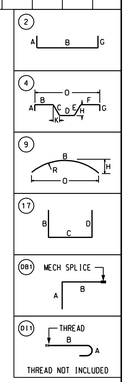
LABEL	QTY	SIZE	LENGTH MARK
C1	3	7	7C32
	1	7	7C33
C2	3	7	7C42
	1	7	7C43
C3	3	7	7C44
	1	7	7C45
C4	3	7	7C46
	1	7	7C47
C5	3	7	7C48
	1	7	7C49
C6	3	7	7C50
	1	7	7C51
C7	3	7	7C52
	1	7	7C53
C8	3	7	7C54
	1	7	7C55
C9	2	7	7C56
	2	7	7C57
C10	2	7	7C58
	2	7	7C59
C11	2	7	7C60
	1	7	7C61
C12	2	7	7C62
	1	7	7C63
C13	2	7	7C64
	1	7	7C65
C14	2	7	7C66
	1	7	7C67
C15	2	7	7C68
	1	7	7C69
C16	2	7	7C70
	1	7	7C71
C17	1	7	7C72
	2	7	7C73
C18	1	7	7C40
	1	7	7C41
C19	1	7	7C39
C20	1	7	7C37
	1	7	7C38
C21	1	7	7C79
C22	1	7	7C78
C23	1	7	7C77

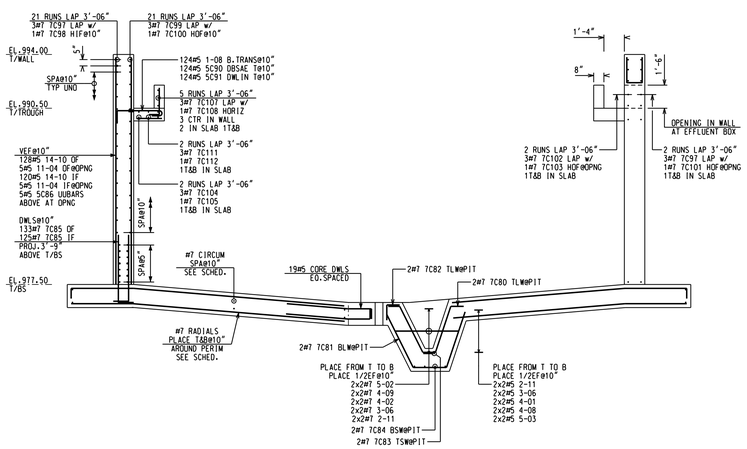
RADIAL REINFORCING (CORE)
PLACE AS SHOWN
1/2 T&B EQUALLY SPACED

LABEL	QTY	PTRN	SIZE	LENGTH MARK	REMARKS
	2	19	5	5C15	
	2	1	5	5C19	@PIT
	2	4	5	5C20	@PIT
	2	1	5	5C19	@PIT

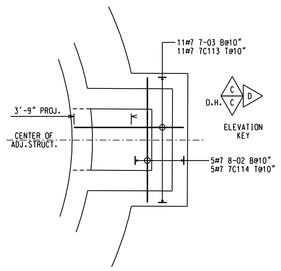
SIZE	EP	BAR MARK	V	BND TYP	CD	BENDING DIMENSIONS A	B	C	D	E	F/R	G	H	J	K	O
7		7C21		2		1-02	18-00									
7		7C22		2		1-02	15-00									
7		7C23		2		1-02	13-00									
7		7C24		2		1-02	17-07									
7		7C25		2		1-02	16-113									
7		7C26		2		1-02	15-102									
7		7C27		2		1-02	15-031									
7		7C28		2		1-02	15-043									
7		7C29		2		1-02	16-00									
7		7C30		2		1-02	17-01									
7		7C31		2		1-02	17-08									
7		7C32		9			36-021				20-01		7-08			31-053
7		7C33		9			31-073				20-01		5-113			28-053
7		7C37		9			21-023				4-092		7-072			7-08
7		7C38		9			9-001				4-092		2-001			7-09
7		7C39		9			2-03				4-092		0-022			2-023
7		7C40		9			21-102				5-073		7-073			10-062
7		7C41		9			20-071				5-073		7-002			10-111
7		7C42		9			35-053				19-023		7-08			30-073
7		7C43		9			28-051				19-023		5-01			25-11
7		7C44		9			34-091				18-043		7-08			29-093
7		7C45		9			25-023				18-043		4-023			23-032
7		7C46		9			34-001				17-062		7-08			28-111
7		7C47		9			22-013				17-062		3-052			20-082
7		7C48		9			33-03				16-081		7-08			28-001
7		7C49		9			19-011				16-081		2-083			18-01
7		7C50		9			32-053				15-10		7-08			27-01
7		7C51		9			16-01				15-10		2-01			15-043
7		7C52		9			31-082				15-00		7-08			26-012
7		7C53		9			13-003				15-00		1-053			12-073
7		7C54		9			30-103				14-013		7-08			25-011
7		7C55		9			10-02				14-013		0-113			9-112
7		7C56		9			30-003				13-032		7-08			24-002
7		7C57		9			18-081				13-032		3-022			17-021
7		7C58		9			29-022				12-051		7-08			22-111
7		7C59		9			16-102				12-051		2-093			15-071
7		7C60		9			28-041				11-071		7-08			21-093
7		7C61		9			26-072				11-071		6-102			21-02
7		7C62		9			27-053				10-09		7-08			20-07
7		7C63		9			23-002				10-09		5-073			18-102
7		7C64		9			26-062				9-103		7-08			19-031
7		7C65		9			19-07				9-103		4-06			16-062

SIZE	EP	BAR MARK	V	BND TYP	CD	BENDING DIMENSIONS A	B	C	D	E	F/R	G	H	J	K	O
7		7C66		9			25-072				9-002		7-08			17-102
7		7C67		9			16-01				9-002		3-043			14-002
7		7C68		9			24-08				8-021		7-08			16-041
7		7C69		9			12-08				8-021		2-043			11-051
7		7C70		9			23-083				7-041		7-08			14-082
7		7C71		9			9-022				7-041		1-052			8-072
7		7C72		9			22-091				6-06		7-08			12-092
7		7C73		9			14-031				6-06		3-07			11-063
7		7C77		9			10-01				2-03		3-073			3-061
7		7C78		9			15-08				3-01		5-072			3-06
7		7C79		9			21-00				3-112		7-052			3-083
7		7C80		4			0-10	3-041	0-10	3-041	0-10		3-00		1-06	5-06
7		7C81		4				3-10	2-02	3-10			3-052		1-073	5-052
7		7C82		17			0-10	0-10								
7		7C83		4			1-06	3-031	0-10	3-031	1-06		3-001		1-03	6-04
7		7C84		4				4-05	2-02	4-05			4-011		1-072	5-05
7		7C85		2		1-02	5-00									
7		7C97		9			33-071				17-01		7-08			28-051
7		7C98		9			20-061				17-01		3-003			19-033
7		7C99		9			32-101				16-03		7-08			27-062
7		7C100		9			17-062				16-03		2-042			16-082
7		7C101		9			12-081				17-01		1-03			12-043
7		7C102		9			32-111				16-04		7-08			27-072
7		7C103		9			9-112				16-04		0-10			9-093
7		7C104		9			32-043				15-09		7-08			26-113
7		7C105		9			15-091				15-09		2-00			15-012
7		7C107		9			31-01				14-04		7-08			25-04
7		7C108		9			10-093				14-04		1-01			10-063
7		7C111		9			31-09				15-002		7-08			26-02
7		7C112		9			13-031				15-002		1-061			12-101
7		7C113		2		1-02	7-03									
7		7C114		2		1-02	8-02					1-02				
5		5C15		17			1-00	5-06								
5		5C19		17			1-00	0-11								
5		5C20		17			1-00	0-10								
5		5C86		17			1-08	1-00	1-08							
5		5C90		DB1		1-00	1-02									
5		5C91		D11		0-07	1-10									
5		5C115		2		0-10	6-02									
5		5C116		17			2-06	6-02	2-06							
5		5C117		17			2-06	4-06	2-06							



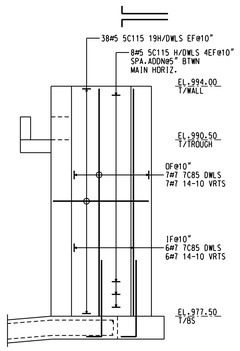


SECTION A



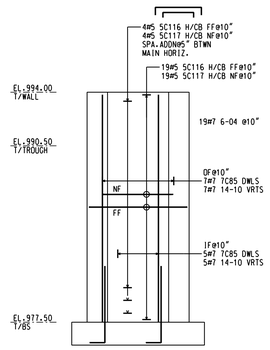
DETAIL B

PARTIAL PLAN EXT.STRUTURES
1 @ EFFLUENT BOX
1 @ SCUM BOX



ELEVATION C

4 TOTAL REQUIRED
2 @ EFFLUENT BOX
2 @ SCUM BOX



ELEVATION D

2 TOTAL REQUIRED
1 @ EFFLUENT BOX
1 @ SCUM BOX

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