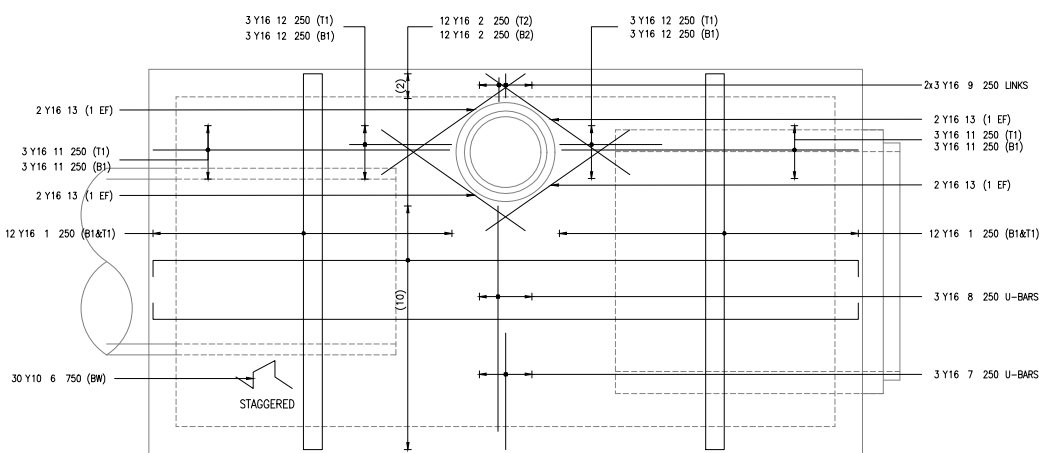
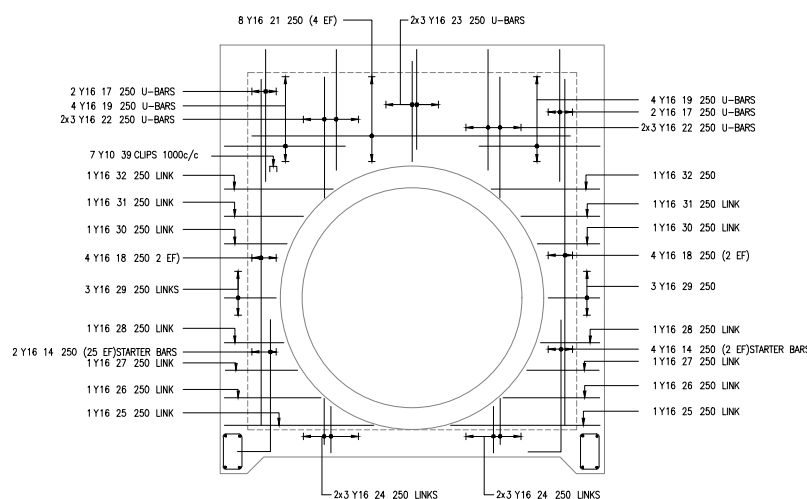
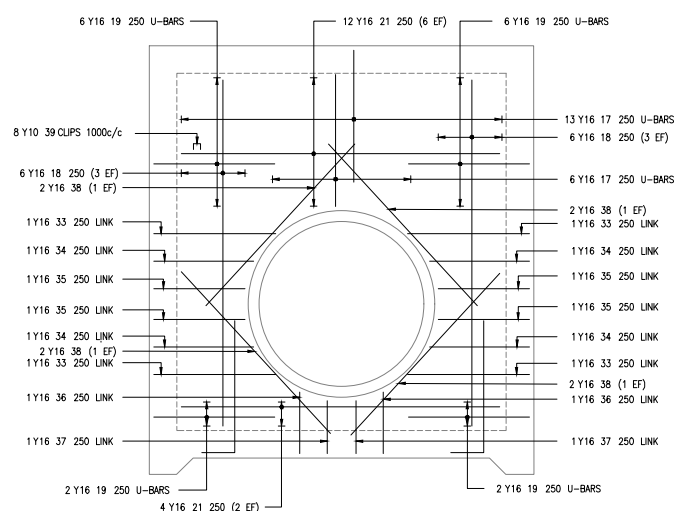




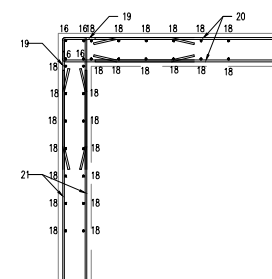
OUTLET CHAMBER
ROOF LAYOUT
SCALE 1:25



WALL 2
(250 THK)
SCALE 1:100



WALL 4
(250 THK)
SCALE 1:100



TYPICAL CORNER DETAIL

BAR MARK	DIA	BAR CUT LENGTH	BAR CUT LENGTH	TOTAL NO. OFF LAP	BAR CUT LENGTH	BAR CUT LENGTH	A	B	C	D	E/R	E/R	BAR MARK	DIA	BAR CUT LENGTH	BAR CUT LENGTH	TOTAL NO. OFF LAP	BAR CUT LENGTH	BAR CUT LENGTH	A	B	C	D	E/R
1	Y16	1	40	49	7300	60	3420						28	Y16	1	2	2	1550	60	540	170			
2	Y16	1	50	50	6650	35	6420						29	Y16	1	6	6	1400	60	470	170			
3	Y16	1	16	16	1100	34	1000						30	Y16	1	2	2	1600	60	570	170			
4	Y16	1	8	8	6000	20	6000						31	Y16	1	2	2	1900	60	720	170			
5	Y16	1	8	8	3650	35	3420						32	Y16	1	2	2	2450	60	990	170			
6	Y16	1	3	3	1350	83	350	190	350	350			33	Y16	1	4	4	2700	60	1110	170			
7	Y16	1	3	3	2800	38	1050	1070	1050				34	Y16	1	4	4	2300	60	910	170			
8	Y16	1	3	3	4200	38	2050	1070	2050				35	Y16	1	4	4	2100	60	830	170			
9	Y16	2	3	6	900	60	220	170					36	Y16	1	2	2	1500	60	560	140			
10	Y10	1	80	80	1100	60	170	320					37	Y16	1	2	2	1350	60	480	140			
11	Y16	1	12	12	2800	34	2700						38	Y16	1	6	6	2000	20	2000				
12	Y16	1	12	12	1050	34	930						39	Y10	1	53	53	350	35	170				
13	Y16	1	8	8	1600	20	1600																	
14	Y16	1	106	106	1450	37	300	1200																
15	Y16	1	16	16	1600	37	300	1350																
16	Y16	1	16	16	3500	34	3400																	
17	Y16	1	73	73	2450	38	1200	1400	1200															
18	Y16	1	120	120	3150	20	3150																	
19	Y16	1	80	80	2300	38	1100	170	1100															
20	Y16	1	56	56	5900	20	5900																	
21	Y16	1	24	24	2900	20	2900																	
22	Y16	2	6	12	2250	38	1100	140	1100															
23	Y16	2	3	6	1850	38	900	140	900															
24	Y16	2	6	12	1250	60	420	140																
25	Y16	1	2	2	3200	60	1340	170																
26	Y16	1	2	2	2200	60	880	170																
27	Y16	1	2	2	1800	60	660	170																

[illegible]

KUSILE POWER STATION
ASH DISPOSAL FACILITY
ATTENUATION DAM 3
OUTLET CHAMBER REINFORCEMENT

Eskom 366-513583

SIZE