



BAR BENDING SCHEDULE										
NO.	Ø	IN	BAR DIMENSION	BAR LENGTH (m)	TOTAL BARS LENGTH (m)					
					Ø 8	Ø 10	Ø 12	Ø 20	Ø 24	
1	20	15	5800	6.0				90		
2	20	615	12000	12.0				7380		
3	20	15	4700	5.1				76.5		
4	20	15	11600	12.0				180		
5	20	15	9500	9.90				148.5		
6	24	192	2600	3.0					576	
7	10	3210	530	7.10	22791					
8	10	3210	530	2.30	7383					
9	10	6420	530	0.73	3372.6					
10	24	48	3800	4.40				211.2		
11	20	2180	400	4.40				9592		
12	10	1485	740	3.76	5583.6					
13	10	3360	740	0.94	3158.4					
14	10	1485	740	1.24	1481.4					
15	24	136	3600	4.00					544	
16	10	180	740	4.16	748.8					
17	10	180	1240	1.44	259.2					
18	20	26	400	6.0				156		
19	20	1066	12000	12.0				12792		
20	20	26	4700	5.1				132.6		
21	20	26	11600	12.0				312		
22	20	26	9500	9.90				257.4		
23	24	592	550	4.0				2368		
24	20	592	900	4.70				2782.4		
25	12	1110	1030	3.76				1113.8		
26	20	60	700	12.0				720		
27	10	570	1130	4.52	2576.4					
28	10	570	1130	1.33	758.1					
TOTAL LENGTH (m)					48113	1114	34620	3700		
TOTAL WEIGHT (kg)					29637	988	85338	13127		
TOTAL WEIGHT (kg)								129090		

TOP & BOTTOM WELDED WIRE MESH Ø8/150x150 27000 sq.m
 NOT INCLUSIVE OF OVERLAPPING
 ESTIMATED WEIGHT (INCLUSIVE OF OVERLAPPING) 160000 kg

DRAWING N.		REFERENCE DRAWING	
2	01.09.08	ELIMINATED GATE FOUN. & ROLLER FOUN. BETWEEN ALGN. B&C	RV AI
1	30.07.08	ISSUED FOR APPROVAL	RV AI
REV.	DATE	DESCRIPTION	DIS. CONTR. APPR.
		Structural consultant: Dot. Ing. ATTILIO IANNUZZI PhD 16 Località n.88 - Tel. +39 0997505961 41010 SERRAVALLE - e-mail: ai@salpem.com	
TITLE USAN NEW WORKSHOP FOUNDATIONS GROUND BEAM ALGN. "A", "B" & "C" REINFORCEMENTS		CLIENT APPROVAL	
DATE	SCALE	DIS.	CONTR.
30.07.2008	1:250	RV	AI
DRAWING No		282002_2 Sh.2/3	

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