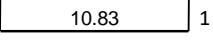
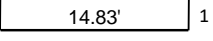
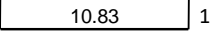
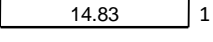
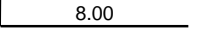
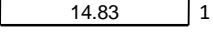
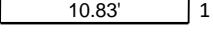
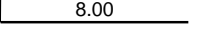
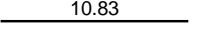
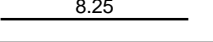
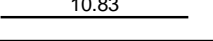
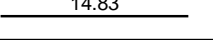
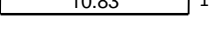
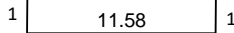
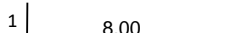
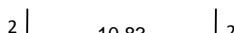
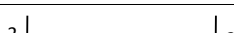
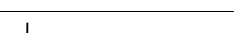
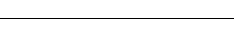
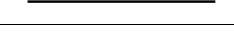
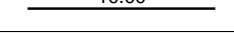
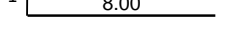
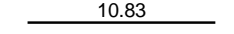
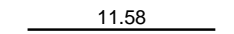
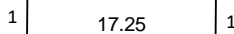
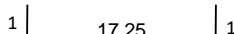
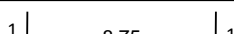
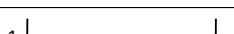
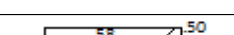
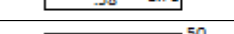
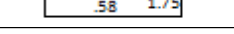
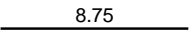
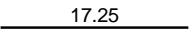
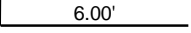
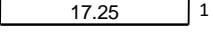
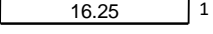
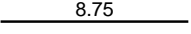
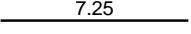
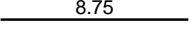
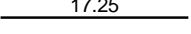
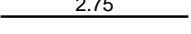
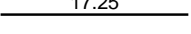
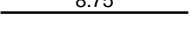


Bar Bending Schedule Sheet

Construction of Commercial Plaza ,Plot # A7 & A8 ,Street # Lane. A-1 , Phase-1, DHA Islamabad

Description	Spacing in chs	Dia of Bar	Shapes	Cut Length	No Of Bars /Unit	No Of Unit	Total No Of Bars	Total length in (rft)				
								#3	#4	#5	#6	#8
U.G.W Tank bottom bars thr	5"c/c	#6	1  1	12.83	28	1	28				359.24	
Distribution bars thr	5"c/c	#6	1  1	11.33	26	1	26				294.58	
U.G.W Tank top bars thr	6"c/c	#6	1  1	12.83	24	1	24				307.92	
U.G.W Tank top mesh bars thr	6"c/c	#6	1  1	16.83	16	1	16				269.28	
U.G.W Tank vertical bars thr	6"c/c	#5	1  1	9.00	54	2	108			972.0		
Horizontal bars on long walls thr	6"c/c	#4	1  1	16.83	14	2	28		471.2			
Horizontal bars on long walls thr	6"c/c	#4	1  1	12.83	14	2	28		359.2			
U.G.W Tank vertical bars thr	6"c/c	#5	1  1	9.00	34	2	68			612.0		
Horizontal bars on Short walls thr	6"c/c	#4	 10.83	10.83	14	2	28		303.2			
Horizontal bars on Short walls thr	6"c/c	#4	 8.25	8.25	14	1	14		115.5			
U.G.W Tank slab bottom&top bars thr	5"c/c	#4	 10.83	10.83	36	2	72		779.8			
U.G.W Tank slab D/&top bars thr	5"c/c	#4	 14.83	14.83	26	2	52		771.2			
S.P&Rain W.Tank bottom & top bars	5"c/c	#6	1  1	12.83	28	2	56				718.48	

S.P&Rain W.Tank D & top bars	5"c/c	#6		13.58	26	2	52				706.16	
S.P&Rain W.Tank vertical bars B/W	6"c/c	#5		9.00	38	2	76			684.0		
Horizontal bars on short walls thr	6"c/c	#4		14.83	10	2	20		296.6			
Horizontal bars on short walls thr	6"c/c	#5		12.25	10	2	20		245.0			
S.P&Rain W.Tank vertical bars B/W	6"c/c	#5		9.00	42	2	84			756.0		
Horizontal bars on long walls thr	6"c/c	#4		11.50	10	2	20		230.0			
Horizontal bars on long walls thr	6"c/c	#4		10.00	10	2	20		200.0			
S.P&Rain W.TankP/wall vertical bars B/W	6"c/c	#4		9.00	32	1	32		288.0			
S.P&Rain W.Tank slab B/T bars B/W	5"c/c	#4		10.83	56	1	56		606.5			
S.P&Rain W.Tank slab D/T bars B/W	5"c/c	#4		11.58	52	1	52		602.2			
O.H W.Tank TB beam bottom bars thr		#8		19.25	4	2	8					154.0
O.H W.Tank TB beam top bars thr		#6		19.25	4	2	8			154.0		
O.H W.Tank TB beam bottom bars thr		#8		10.75	4	2	8					86.0
O.H W.Tank TB beam top bars thr		#6		10.75	4	2	8			86.0		
Stirrups	6"c/c	#3		5.16	35	2	70	361.2				
Stirrups	6"c/c	#3		5.16	18	2	36	185.8				
O.H W.Tank bottom bars thr	6"c/c	#4		8.75	31	1	31		271.3			
O.H W.Tank D/ bars thr	6"c/c	#4		17.25	15	1	15		258.8			

O.H W.Tank Top bars thr	7"c/c	#4		8.75	28	1	28		245.0			
O.H W.Tank M/ bars thr	7"c/c	#4		17.25	13	1	13		224.3			
O.H W.Tank Vertical bars	7"c/c	#4		7.00	100	1	100		700.0			
Horizontal bars on long walls thr	6"c/c	#3		19.25	10	2	20	385.0				
Horizontal bars on long walls thr	6"c/c	#3		18.25	10	2	20	365.0				
Horizontal bars on short walls thr	6"c/c	#3		8.75	10	2	20	175.0				
Horizontal bars on short walls thr	6"c/c	#3		7.25	10	2	20	145.0				
O.H W.Tank slab bottom bars	8"c/c	#3		8.75	26	1	26	227.5				
O.H W.Tank top bars	8"c/c	#3		17.25	13	1	13	224.3				
EXT	12"c/c	#3		2.75	52	1	52	143.0				
Binding bars	12"c/c	#3		17.25	3	2	6	103.5				
Binding bars	12"c/c	#3		8.75	3	2	6	52.50				
				Total length in rft =				2368	6967.6	3024.0	2896	240
				Unit weight in Kgs =				0.170	0.303	0.473	0.682	1.21
				Total weight in kgs p/U				402.5	2111.2	1430.4	1975	290
				Total weight in Kgs =					6209.29			