


01.10 Coulmns Quantity Survey				Section: 03.01.07 - Cast In Place Concrete Reinforced Concrete with minimum of Compressive Strenght of -- Days of -- MPA accoring to specifications including all necessary Formwork,Isolation & Construction Joints,Additives,etc. according to specifications and drawings						
Base Level : (+98.80) SOG										
Top Level : (+113.50) UPPER ROOF 03										
Villa Type A3										
Type	Base Level	Top Level	Count	Area = Length * Width			Volume = Area* Height * Count		Notes	
				Width (M)	Lenght (M)	Area (M2)	Height (M)	Volume (M3)		
(99.90) S SOG										
C1 400*600	(99.90) S SOG	(103.20) S 1st	2	0.40	0.60	0.240	3.30	1.584		
C2 250*600	(99.90) S SOG	(103.20) S 1st	6	0.25	0.60	0.150	3.30	2.745		
C2A 250*600	(99.90) S SOG	(103.20) S 1st	4	0.25	0.60	0.150	3.30	1.830		
C3 250*700	(99.90) S SOG	(103.20) S 1st	9	0.25	0.70	0.175	3.30	4.804		
C3A 250*700	(99.90) S SOG	(103.20) S 1st	4	0.25	0.70	0.175	3.30	2.135		
C4 250*700	(99.90) S SOG	(103.20) S 1st	3	0.25	0.70	0.175	3.30	1.601		
C5 250*900	(99.90) S SOG	(103.20) S 1st	3	0.25	0.90	0.225	3.30	2.059		
(103.20) S 1st										
C2 250*600	(103.20) S 1st	(106.30) S roof	4	0.25	0.60	0.150	3.10	1.728		
C2 250*600	(103.20) S 1st	(106.30) S roof	2	0.25	0.60	0.150	3.45	1.035		
C2A 250*600	(103.20) S 1st	(106.30) S roof	2	0.25	0.60	0.150	3.10	0.855		
C2A 250*600	(103.20) S 1st	(106.30) S roof	2	0.25	0.60	0.150	3.10	0.930		
C3 250*700	(103.20) S 1st	(106.30) S roof	4	0.25	0.70	0.175	3.10	2.016		
C3 250*700	(103.20) S 1st	(106.30) S roof	1	0.25	0.70	0.175	3.10	0.518		
C3 250*700	(103.20) S 1st	(106.30) S roof	1	0.25	0.70	0.175	3.45	0.561		
C3 250*700	(103.20) S 1st	(106.30) S roof	3	0.25	0.70	0.175	3.45	1.811		
C3A 250*700	(103.20) S 1st	(106.30) S roof	4	0.25	0.70	0.175	3.10	2.170		
C4 01 250*700	(103.20) S 1st	(106.30) S roof	2	0.25	0.70	0.175	3.10	1.008		
C4 01 250*700	(103.20) S 1st	(106.30) S roof	1	0.25	0.70	0.175	3.10	0.543		
C5 250*900	(103.20) S 1st	(106.30) S roof	1	0.25	0.90	0.225	3.10	0.641		
C5 250*900	(103.20) S 1st	(106.30) S roof	1	0.25	0.90	0.225	3.10	0.657		
C5 250*900	(103.20) S 1st	(106.30) S roof	1	0.25	0.90	0.225	3.10	0.682		
PC1 250*400	(103.20) S 1st	(106.30) S roof	2	0.25	0.40	0.100	3.10	0.620		
(106.30) S roof										
C2 250*600	(106.30) S roof	(106.30) S roof	2	0.25	0.60	0.150	0.35	0.105		
C2A 250*600	(106.30) S roof	(109.30) Upper Roof 01	2	0.25	0.60	0.150	3.00	0.834		
C2A 250*600	(106.30) S roof	(109.30) Upper Roof 01	2	0.25	0.60	0.150	3.00	0.900		
C3 250*700	(106.30) S roof	(106.30) S roof	4	0.25	0.70	0.175	0.35	0.245		
C3 250*700	(106.30) S roof	(109.30) Upper Roof 01	1	0.25	0.70	0.175	3.00	0.525		
C3A 250*700	(106.30) S roof	(109.30) Upper Roof 01	4	0.25	0.70	0.175	3.00	2.100		
C4 02 250*400	(106.30) S roof	(109.30) Upper Roof 01	2	0.25	0.40	0.100	3.00	0.600		
C4 02 250*400	(106.30) S roof	(109.30) Upper Roof 01	1	0.25	0.40	0.100	3.38	0.338		
C5 250*900	(106.30) S roof	(109.30) Upper Roof 01	1	0.25	0.90	0.225	3.00	0.626		
C5 250*900	(106.30) S roof	(109.30) Upper Roof 01	1	0.25	0.90	0.225	3.00	0.675		
C5 250*900	(106.30) S roof	(109.30) Upper Roof 01	1	0.25	0.90	0.225	3.38	0.761		
PC1 250*400	(106.30) S roof	(109.30) Upper Roof 01	2	0.25	0.40	0.100	3.00	0.600		
PC2 250*400	(106.30) S roof	(109.30) Upper Roof 01	2	0.25	0.40	0.100	3.00	0.556		
PC2 250*400	(106.30) S roof	(109.30) Upper Roof 01	1	0.25	0.40	0.100	3.00	0.300		
(109.30) Upper Roof 01										
C2A 250*600	(109.30) Upper Roof 01	(109.30) Upper Roof 01	2	0.25	0.60	0.150	0.38	0.114		
C2A 250*600	(109.30) Upper Roof 01	(112.30) UPPER ROOF 02	2	0.25	0.60	0.150	3.00	0.846		
C3 250*700	(109.30) Upper Roof 01	(109.30) Upper Roof 01	1	0.25	0.70	0.175	0.38	0.067		
C3A 250*700	(109.30) Upper Roof 01	(109.30) Upper Roof 01	4	0.25	0.70	0.175	0.38	0.266		
C3A 250*700	(109.30) Upper Roof 01	(112.30) UPPER ROOF 02	2	0.25	0.70	0.175	3.00	0.987		
C3A 250*700	(109.30) Upper Roof 01	(112.30) UPPER ROOF 02	2	0.25	0.70	0.175	3.00	0.987		
C4 02 250*400	(109.30) Upper Roof 01	(109.30) Upper Roof 01	2	0.25	0.40	0.100	0.38	0.076		
C4 02 250*400	(109.30) Upper Roof 01	(113.50) UPPER ROOF 03	2	0.25	0.40	0.100	4.02	0.793		
C5 250*900	(109.30) Upper Roof 01	(109.30) Upper Roof 01	1	0.25	0.90	0.225	0.38	0.086		
C* 250*400	(109.30) Upper Roof 01	(112.30) UPPER ROOF 02	1	0.25	0.40	0.100	3.00	0.282		
PC1 250*400	(109.30) Upper Roof 01	(109.30) Upper Roof 01	2	0.25	0.40	0.100	0.38	0.076		
PC2 250*400	(109.30) Upper Roof 01	(109.30) Upper Roof 01	3	0.25	0.40	0.100	0.38	0.114		
PC2 250*400	(109.30) Upper Roof 01	(112.30) UPPER ROOF 02	1	0.25	0.40	0.100	3.00	0.282		
PC2 250*400	(109.30) Upper Roof 01	(113.50) UPPER ROOF 03	1	0.25	0.40	0.100	4.02	0.396		
Grand total			114					47.068		

GENERAL NOTES

LEGEND

BIM

KEY PLAN

REVISION

No.	Description	Issued by	Revision Date

PROJECT

CLIENT

CONSULTANT

CONTRACTOR

DRAWING TITLE

Quantity Survery-Cast in Place Concrete - All Coulmns

Project Name

Duplex Villa Type A3

Date

Issue Date

Drawn by

Eng/ Ahmed Yasser

Checked by

Eng/ Ahmed Yahia

DRAWING TITLE

Scale

Issue Date