



EXTERNAL DRAINAGE DRAINAGE NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS NOTED OTHERWISE
2. ALL DIMENSIONS ARE TO BE FOLLOWED DRAWINGS ARE NOT TO BE SCALED
3. PLEASE COORDINATE THIS DRAWING WITH ALL OTHER RELEVANT DRAWINGS OF ALL THE SERVICES
4. SITE DRAWINGS SHALL BE PREPARED BY THE CONTRACTOR AND CONDITIONS OF ANY CHANGES SHALL BE NOTED AS PER SITE PROJECT ARCHITECT CONSULTANTS
5. ALL LINES SHOWING INLAND/IF ARE CENTER LINES
6. FOR LOCATION OF MANHOLE PLEASE REFER ROAD SECTION A
7. DESIGN CONSULTANT AND SITE OF EXTERNAL DRAIN SHALL BE CHECKED AT SITE BEFORE EXECUTION OF EXISTING DRAIN HIGHER THAN THE PROPOSED INLET LEVEL PLEASE CONSULT PROJECT ARCHITECT CONSULTANTS
8. ALL DRAIN LINES SHALL BE LAID ON 100mm BED
9. ALL BARRIED PIPES SHALL BE TESTED FOR LEAKAGES AND STRAIGHTNESS AS PER SPECIFICATION
10. TRENCH SHALL BE REFILLED ONLY AFTER PROTECTIVE TESTING
11. ALL STORM WATER LINES SHALL BE LAID IN 3.5% SLOPE (1:28) PROTECTIVE FORMING TO SITE
12. THE DEPTH OF MANHOLE SHOULD BE MAINTAINED FROM G.L. F.G.L.

DRAINAGE LEGEND:

S. No.	SYMBOL	DESCRIPTION
1		DRAINAGE MANHOLE (SIZE 900/1200/1500mm DIA)
2		RAIN WATER HARVESTING PIT
3		DRAINAGE LINE
4		FLOW DIRECTION
5		300mm WIDE SURFACE DRAIN
6		SAND TRAP (AS PER)

SCHEDULE OF DRAINAGE MANHOLE -			
S. No.	DESCRIPTION	DEPTH	TYPE
1	900mm DIA	1.80m TO 1.850m	A
2	1200mm DIA	1.50m TO 2.300m	B
3	1500mm DIA	2.300m TO 3.90m	C

For OM BUILDCOM
Partner
 Partner



PROJECT
 PLOTTED DEVELOPMENT AT
 VRINDA ORCHID TOWNSHIP

DRAWING TITLE:
 EXTERNAL
 DRAINAGE LAYOUT