



NOTES:

1. THE SEWER LINE SHALL BE LAID ON PCC (150THK) OVER COMPACTED EARTH.
2. THE HORIZONTAL DISTANCE BETWEEN SEWAGE AND WATER SUPPLY LINE SHALL NOT BE LESS THEN 3.0M.
3. WHEN MORE THEN TWO PIPES CONNECT AT A POINT, THE CROWN SHALL BE FLUSHED.
4. SEWER LINE SHALL BE TESTED FOR ITS LEAKAGE/INFILTRATION AS RELEVANT IS CODE/MANUAL BEFORE ITS COMMISSIONING.
5. ALL MANHOLES SHOULD HAVE A CHANNEL INSIDE A BASE.
6. INVERT LEVEL SHALL BE CALCULATED FROM FINISHED GROUND LEVEL.
7. LAYING OF SEWER LINE SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR REGARDING STRUCTURAL STABILITY OF THE ADJOINING STRUCTURES.
8. THE MINIMUM INVERT LEVEL SHALL BE 900 MM BELOW EXISTING GROUND LEVEL.
9. DISTANCE BETWEEN TWO MANHOLES SHALL BE 20.0 M AND MANHOLE SHALL BE PLACED AT CHANGE OF ALIGNMENT.
10. DROP MANHOLE SHALL BE PROVIDED WHERE THE DIFFERENCE OF TWO INVERT LEVEL AT A JOINT IS MORE THAN 600 MM.

Project :-

**ELDECO SAMRIDHI, RAKSHA
KHAND, SHARDA NAGAR
YOJANA, LUCKNOW**

TITLE:

SEWER LINE LAYOUT PLAN

Date:

02/05/2015

Drawn by:

Sheet no.:

01/services

Checked by:

Developer:

Eldeco Housing & Industries Ltd.

LEGEND-

GROUND LVL

98.97
96.05

INVERT LVL

LENGTH

DIA. OF PIPE IN MM

1m350

LONG. SLOPE

FLOW DIR.