INDEX TO DRAWINGS

<table>
<thead>
<tr>
<th>SHT NO.</th>
<th>DWG NO.</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>SDL-FSTP-CS-(Dwg 01 of 21)</td>
<td>Cover page- FSTP Sadul shahar</td>
</tr>
<tr>
<td>02</td>
<td>SDL-FSTP-MP-01(Dwg 02 of 21)</td>
<td>Master Plan</td>
</tr>
<tr>
<td>03</td>
<td>SDL-FSTP-MP-02(Dwg 03 of 21)</td>
<td>Master Plan</td>
</tr>
<tr>
<td>04</td>
<td>SDL-FSTP-HP-01(Dwg 04 of 21)</td>
<td>Hydraulic Profile Drawing</td>
</tr>
<tr>
<td>05</td>
<td>SDL-FSTP-HD-SC-01(Dwg 05 of 21)</td>
<td>Screening chamber: Plan, Section and bar screen details</td>
</tr>
<tr>
<td>06</td>
<td>SDL-FSTP-HD-PDB-01(Dwg 06 of 21)</td>
<td>Planted Drying Beds: Section CC &amp; Sectional plan</td>
</tr>
<tr>
<td>07</td>
<td>SDL-FSTP-HD-PDB-02(Dwg 07 of 21)</td>
<td>Planted Drying Beds: Cross Section AA &amp; BB</td>
</tr>
<tr>
<td>08</td>
<td>SDL-FSTP-HD-TAF-01(Dwg 08 of 21)</td>
<td>Integrated settler+AF: Sectional Plan &amp; Cross section AA</td>
</tr>
<tr>
<td>09</td>
<td>SDL-FSTP-HD-TAF-02(Dwg 09 of 21)</td>
<td>Integrated settler+AF: Section BB, Manhole layout with perforated slab details</td>
</tr>
<tr>
<td>10</td>
<td>SDL-FSTP-HD-PGF-01(Dwg 10 of 21)</td>
<td>Planted Gravel Filter: Sectional Plan &amp; Sections AA &amp; BB</td>
</tr>
<tr>
<td>11</td>
<td>SDL-FSTP-HD-PP-01(Dwg 11 of 21)</td>
<td>Polishing Pond: Plan</td>
</tr>
<tr>
<td>12</td>
<td>SDL-FSTP-HD-PP-02(Dwg 12 of 21)</td>
<td>Polishing Pond: Section AA &amp; BB</td>
</tr>
<tr>
<td>13</td>
<td>SDL-FSTP-OR-01(Dwg 13 of 21)</td>
<td>Operator Room: Elevation, Section &amp; Plan</td>
</tr>
<tr>
<td>14</td>
<td>SDL-FSTP-GR-01(Dwg 14 of 21)</td>
<td>Guard Room: Elevation, Section &amp; Plan</td>
</tr>
<tr>
<td>15</td>
<td>SDL-FSTP-CS-SSY-01(Dwg 15 of 21)</td>
<td>Sludge Storage Yard: Section, Plan &amp; foundation details</td>
</tr>
<tr>
<td>16</td>
<td>SDL-FSTP-CS-RD-01(Dwg 16 of 21)</td>
<td>Bliminous road: Typical Section</td>
</tr>
<tr>
<td>17</td>
<td>SDL-FSTP-CS-REGS-01(Dwg 17 of 21)</td>
<td>Registers: Sections</td>
</tr>
<tr>
<td>18</td>
<td>SDL-FSTP-CN-01(Dwg 18 of 21)</td>
<td>Compound wall: Section</td>
</tr>
<tr>
<td>19</td>
<td>SDL-FSTP-CN-02(Dwg 19 of 21)</td>
<td>Compound wall: Plan</td>
</tr>
<tr>
<td>20</td>
<td>SDL-FSTP-CB-EMB-01(Dwg 20 of 21)</td>
<td>Ramp Embankment: Section</td>
</tr>
<tr>
<td>21</td>
<td>SDL-FSTP-CB-EMB-01(Dwg 21 of 21)</td>
<td>Topography map- FSTP site: Sadulshahar</td>
</tr>
</tbody>
</table>

LEGENDS/SYMBOLS

- GATE VALVE
- SUPPORT WALL
- MAN HOLE
- SECTION OF A.A
- PIPE
- V-NOTCH
- GAS VENT OPENING
- WATER LEVEL
- RCC WALL
- EXISTING GROUND LEVEL
- BRICK WALL
- GAS VENT PIPE WITH VENT COWL
- CINDERS
- S.S OPEN CHANNEL GATE
- SOILING
- OPENING IN WALL
- CEMENT CONCRETE FILLING
- LANDSCAPE
All dimensions are in mm unless otherwise specified.

1. All dimensions are checked and co-related with the architectural drawings and any discrepancy or omission shall be brought to the notice.
2. This is the property of BORDA/CDD & is not to be copied or produced anywhere without their permission.
3. The structural components and BOQ prepared considering Existing Ground Level (+98.25)

EGL = Existing Ground Level +98.25
FGL = Finished Ground Level
HFL = High Flood Level
IL/OL = Inlet level/Outlet level.

Cement (SRC).

'OR' indicates Register; 'PDB' indicates Planted Drying Bed 'UPDB' indicates Unplanted Drying Bed
'AF' indicates Anaerobic Filter; 'PGF' indicates Planted Gravel Filter; 'CT' indicates Collection Tank

Use UPVC pipes (55mm, 110mm & 150 mm dia (2", 4" & 6") which can withstand pressure of 6kg/cm².

Bench Mark = As per the layout plan provided

Plastering is not considered for the RCC wall structures of PDB, UPDB and Registers

For the details on dimensions of any modules and structures refer to structural drawings. In case of conflict materials dimensions and specifications, structural drawings shall superseed the hydraulic or architectural drawings.
1. All dimensions are in 'mm' unless mentioned otherwise.
2. All dimensions are checked and co-related with the architectural drawings and any discrepancy or omission shall be brought to the notice.
3. The structural component and BOQ prepared considering Existing Ground Level (+98.25).
4. EGL = Existing Ground Level +98.25
5. FGL = Finished Ground Level
6. HFL = High Flood Level
7. IL/OL = Inlet level/Outlet Level.
8. Cement (SRC).
9. 'R' indicates Register;
10. 'PDB' indicates Planted Drying Bed
11. 'UPDB' indicates Unplanted Drying Bed
12. 'AF' indicates Anaerobic Filter;
13. 'PGF' indicates Planted Gravel Filter;
14. 'CT' indicates Collection Tank
15. Use UPVC pipes (55mm, 110mm & 150 mm dia (2", 4" & 6") which can withstand pressure of 6kg/cm².
16. Bench Mark = As per the layout plan provided
17. Plastering is not considered for the RCC wall structures of PDB, UPDB and Registers.
18. For the details on dimensions of any modules and structures refer to structural drawings. In case of conflict related to dimensions and specifications, structural drawings shall supersede the hydraulic or architectural drawings.
Road lvl + 100.126 m
EGL + 98.25 m
Screen chamber Inlet lvl + 100.775 m
1:3:6 PCC Bed 210 mm thick
Smooth plastered 1:3:6 PCC filling of 75mm thk at the centre and 210mm thk on the 6" dia UPVC Inlet pipe lvl + 98.333 m 130mm height at side & 210mm height at centre aggregate/pebbles BBM wall 210 mm thick EGL + 98.25 m Base Slab lvl + 100mm Thk Soling
100mm Thk RCC wall lvl +97.63 m 300mm Thk 1:3:6 PCC bed 100 tk RCC wall 215mm thk lvl + 96.975m Brick bat filling 75 mm thick cover slabs Planted Drying Bed CM 1:5 plastering 1-2mm course sand for 300mm thk Planted Gravel Filter Precast manhole cover slab PGF Inlet lvl +97.53 m 1:4:8 PCC bed Screen Chamber Outlet 600 Earth Filling Soling 400 tk lvl + 97.75 m 40 mm down size Filter materials vent cowl 4"dia perforated 1:3:6  PCC bed 100 tk lvl + 98.15 m Maximum sludge sampling pipe with vent cowl 4"dia perforated 225 150mm Thk R.C.C Bed(Typ) with horizontal Tee 800 Settler Inlet 210mm thk RCC wall of Grade M25 98.47 m 100 250 150mm Thk Stone-Soling 100mm Thk P.C.C in M10(1:3:6) 100mm thk 40mm down size soling 1640 x 1121 x 50 mm pebbles 150mm tk 6" dia PVC perforated pipe EGL + 98.25 m (Pipe can be rotated) outlet lvl +96.865 m 4" dia PVC pipe at PGF lvl + 97.485m 525 265 150 375 450 FLOOR LVL:+96.315 EGL +98.25 525 265 150 FLOOR LVL:+96.315 210mm thk RCC wall of Grade M25 150mm Thk Stone-Soling 750 200 800 1000 4" Ø PVC outlet lvl +96.76m Polishing Pond 1:4:8 PCC bed lvl  +95.58 m 100mm Thk P.C.C in M5(1:4:8) 100mm Thk P.C.C in M10(1:3:6) Steps in Brick in CM(1:6)Typ 150mm Thk Stone-Soling 750 200 800 1000 4" Ø PVC outlet lvl +96.76m Polishing Pond 1:4:8 PCC bed lvl  +95.58 m 100mm Thk P.C.C in M5(1:4:8) 100mm Thk P.C.C in M10(1:3:6) Steps in Brick in CM(1:6)Typ 150mm Thk Stone-Soling 750 200 800 1000 4" Ø PVC outlet lvl +96.76m Polishing Pond 1:4:8 PCC bed lvl  +95.58 m 100mm Thk P.C.C in M5(1:4:8) 100mm Thk P.C.C in M10(1:3:6) Steps in Brick in CM(1:6)Typ 150mm Thk Stone-Soling 750 200 800 1000 4" Ø PVC outlet lvl +96.76m Polishing Pond 1:4:8 PCC bed lvl  +95.58 m 100mm Thk P.C.C in M5(1:4:8) 100mm Thk P.C.C in M10(1:3:6) Steps in Brick in CM(1:6)Typ 150mm Thk Stone-Soling
Plan of Screen Chamber

Cross Section of B-B

Screen Bar Details

Cross Section of A-A
Plan of Integrated Settler and Anaerobic Filters

Cross section @ A-A

FAecal Sludge Treatment Plant

NOTES:
1. All dimensions are in 'mm' unless mentioned otherwise.
2. All dimensions are checked and co-related with the scale drawings and any discrepancy or omission shall be brought to the notice.
3. Client and Consultant to exercise their due diligence in ensuring the safety of the design.
4. The structural component is based on selected materials without final permission.
5. The structural component is based on selected materials without final permission.
6. All dimensions are checked and co-related with the architectural drawings and any discrepancy or omission shall be brought to the notice.
7. This is the property of BORDA/CDD & is not to be copied or produced anywhere without their permission.
8. The structural component is based on selected materials without final permission.
9. Base Slab: Survey No. 215, Opp. Beedi Workers Colony, Kommaghatta Road, Bandemath, Bangalore - 560 060
10. Use UPVC pipes (55mm, 110mm & 150 mm dia (2", 4" & 6") which can withstand pressure of 6kg/cm².
11. For the details on dimensions of any modules and structures refer to structural drawings. In case of conflict related to dimensions and specifications, structural drawings shall superseed the hydraulic or architectural drawings.

Use 500mm wide outlet distribution channel
AF outlet
lvl + 97.70 m

210mm thick RCC wall of Grade M25
21mm thick plastering
CM 1:5

4" dia gas vent pipe
with horizontal Tee

Precast manhole cover slab

4" dia gas vent pipe

Settler Inlet
lvl +98.00m

4" dia PVC pipe

21 mm thick plastering
CM 1:5

150mm thick RCC wall of Grade M25

100mm thick BBM wall with plastering

12mm thick perforated slab

Filter materials
(Cinder Material)

21 mm thick plastering
CM 1:5

100mm thick RCC top slab

1800 mm wide outlet distribution channel
AF outlet
lvl +97.70 m

150 mm thick RCC top slab

4" Ø PVC vertical baffle pipe

AF outlet
lvl +97.39 m

ABR Inlet
lvl +97.80 m

AF Inlet
lvl +97.49 m

AF Inlet
lvl +97.39 m

ABR Inlet
lvl +97.80 m

Distribution chamber outlet lvl +97.88 m

4" dia PVC pipe
with vertical Tee

150mm thick precast perforated slab

100 mm hole in 160mm Ø PVC desludging pipe

40mm down size sloling
150mm thick RCC wall of Grade M25

4" Ø PVC vertical baffle pipe

21 mm thick plastering
CM 1:5

150mm thick RCC wall of Grade M25

100mm thick Baffle wall

6" Ventilation in Baffle wall

100mm thick Baffle wall

4" dia gas vent pipe

Settler Inlet
lvl +98.00m

210mm thick RCC wall of Grade M25

Top Slab lvl +
98.25m

EGL + 98.25m

19.47 m

21mm thick plastering
CM 1:5

4" dia gas vent pipe

1000

1800

210mm thick RCC wall of Grade M25

210mm thick RCC wall of Grade M25

210mm thick RCC wall of Grade M25

400

400

40mm down size sloling
150mm thick RCC wall of Grade M25

4" dia PVC pipe
with horizontal Tee

220

220
Details of Perforated slab

Cross section @ B-B
1. All dimensions are in 'mm' unless mentioned otherwise.
2. All dimensions are checked and co-related with the architectural drawings and any discrepancy or omission shall be brought to the notice.
3. This is the property of BORDA/CDD & is not to be copied or produced anywhere without their permission.
4. The structural component and BOQ prepared considering Existing Ground Level (+98.25)
5. $EGL = \text{Existing Ground Level} +98.25$
6. $FGL = \text{Finished Ground Level}$
7. $HFL = \text{High Flood Level}$
8. $IL/OL = \text{Inlet level/Outlet Level}$.
10. 'R' indicates Register; 'PDB' indicates Planted Drying Bed 'UPDB' indicates Unplanted Drying Bed
11. 'AF' indicates Anaerobic Filter; 'PGF' indicates Planted Gravel Filter; 'CT' indicates Collection Tank
12. Use UPVC pipes (55mm, 110mm & 150 mm dia (2", 4" & 6") which can withstand pressure of 6kg/cm².
13. Bench Mark = As per the layout plan provided.
14. Plastering is not considered for the RCC wall structures of PDB, UPDB and Registers.
15. For the details on dimensions of any modules and structures refer to structural drawings. In case of conflict related to dimensions and specifications, structural drawings shall supersede the hydraulic or architectural drawings.
**Faecal Sludge Treatment Plant**

- **D- Door**: 1210 X 2100
- **D1- Bathroom door**: 800 X 2100
- **W- Window**: 900 X 1210
- **V- Ventilator**: 600 X 400 (500 mm below bottom of the roof)

- **RCC Slab**: 75°
- **Water tank**: 2100L (1350 x 1270)
- **BBM wall**: 150mm thk with 12mm plastering on both sides of wall
- **Bed**: 1500 X 2100
- **Staircase**: 300mm thread X 150mm rise
- **Kitchen Slab**: 3000 L
- **Bathroom/ WC**: 1400 X 2100

**NOTES**

1. All dimensions are in 'mm' unless mentioned otherwise.
2. All dimensions are checked and co-related with the architectural drawings and any discrepancy or omission shall be brought to the notice.
3. Structural drawing and BOQ prepared assuming Existing Ground Level (+98.25). EGL = Existing Ground Level
4. EGL = +98.25 m
5. FSL = Finished Ground Level
6. HFL = High Flood Level
7. BBM = Building Blanket Material
8. Roof top level = 300
9. **A** indicates Register.
10. **W** indicates WPC/ Drying Bed
11. **PDB** indicates Planted Drying Bed
12. **UPDB** indicates Unplanted Drying Bed
13. **AF** indicates Anaerobic Filter
14. **PGF** indicates Planted Gravel Filter
15. **CT** indicates Collection Tank
16. **V** indicates Ventilation
17. **B1** indicates Bottom of level
18. **IL/OL** = Inlet level/Outlet Level.
19. **Cement (SRC)**
20. 'R' indicates Register;
21. 'PDB' indicates Planted Drying Bed
22. 'UPDB' indicates Unplanted Drying Bed
23. 'AF' indicates Anaerobic Filter;
24. 'PGF' indicates Planted Gravel Filter;
25. 'CT' indicates Collection Tank
26. Use UPVC pipes (55mm, 110mm & 150 mm dia  (2", 4" & 6")) which can withstand pressure of 6kg/cm².
27. **Bench Mark** = As per the layout plan provided
28. **Plastering** is not considered for the RCC wall structures of PDB, UPDB and Registers
29. Use of cast in situ concrete dimensions and specifications. Structural drawings shall supersede the hydraulic or architectural drawings.
**Faecal Sludge Treatment Plant**

1. All dimensions are in 'mm' unless mentioned otherwise.
2. All dimensions are checked and co-related with the architectural drawings and any discrepancy or omission shall be brought to the notice.
3. The structural component and BOQ prepared considering Existing Ground Level (+98.25).
4. EGL = Existing Ground Level +98.25.
5. FGL = Finished Ground Level.
6. HFL = High Flood Level.
7. IL/OL = Inlet level/Outlet Level.
8. Cement (SRC).
9. 'R' indicates Register; 'PDB' indicates Planted Drying Bed; 'UPDB' indicates Unplanted Drying Bed; 'AF' indicates Anaerobic Filter; 'PGF' indicates Planted Gravel Filter; 'CT' indicates Collection Tank.
10. Use UPVC pipes (50mm, 110mm & 150 mm dia 2", 4" & 6") which can withstand pressure of 6kg/cm².
11. Bench Mark = As per the layout plan provided.
12. Plastering is not considered for the RCC wall structures of PDB, UPDB and Registers.
13. For the details on dimensions of any modules and structures refer to structural drawings. In case of conflict related to dimensions and specifications, structural drawings shall supercede the hydraulic or architectural drawings.

NOTES:

**SLUDGE STORAGE YARD: Sections, Plan and foundation details**

- **ORG. No.** SDL-FSTP-CD-SSY-01 (Dwg 15 of 21)
- **PROJECT NAME** FSTP- Sadul shahar, Rajasthan
- **CLIENT:** DLB- Rajasthan and Nagar Palika
  - Sadul shahar
- **CLIENTS CONSULTANT:** Consortium for Development of Urban Sector, BANGALORE - 560 060 KARNATAKA.

**draN**: Nilin A.
**checkN**: Praveen N.
**approN**: Praveen N.

**DATE** 21-02-21

**SCALE:** NTP
**SHEET** 14 OF 21 SHEETS
2% 2%

BITUMINOUS CONCRETE 21mm
BITUMINOUS MACADAM 50mm
WET MIX MACADAM LAYER 225mm
GRANULAR SUB BASE 335mm
DRAINAGE LAYER
SUBGRADE

NOTES:
1. All dimensions are in 'mm' unless otherwise mentioned.
2. All dimensions are checked and co-related with the architectural drawings and any discrepancy or omission shall be brought to the notice.
3. All structural drawings are checked by senior person and any change or variation is not to be carried out without approval of the design office.
4. The sectional drawing and BOQ prepared considering Existing Ground Level (+98.25)
5. EGL = Existing Ground Level +98.25
6. FGL = Finished Ground Level
7. HFL = High Flood Level
8. IL/OL = Inlet Level/Outlet Level
10. 'R' indicates Register; 'PDB' indicates Planted Drying Bed 'UPDB' indicates Unplanted Drying Bed 'AF' indicates Anaerobic Filter; 'PGF' indicates Planted Gravel Filter; 'CT' indicates Collection Tank
11. Use UPVC pipes 50mm, 110mm & 150 mm dia (2", 4" & 6") which are weatherproof
12. Bench Mark = As per the layout plan provided
13. Cladding is not considered for the RCC wall structures of PDB, UPDB and Registers
14. For the details on dimensions of any modules and structures refer to structural drawings. In case of conflict related to dimensions and specifications, structural drawings shall supersede the hydraulic or architectural drawings.

REVISED:
DATE: REMARKS: SIGNATURE:

TITLE:
BITUMINOUS ROAD: Typical Section

OR No.:
SDL-FSTP-CD-RD-01(Dwg 16 of 21)

PROJECT NAME:
FSTP- Sadul shahar, Rajasthan

CLIENT:
DLB- Rajasthan and Nagar Palika
Sadul shahar

CLIENTS CONSULTANT:
Survey No 215, Opp. Beedi Workers Colony, Kommaghatta Road, Bandemath, BANGALORE - 560 060 KARNATAKA.

DRAWN BY: CHECKED BY: APPROVED BY:
Nithin A. Praveen N. Praveen N.
DATE: DATE: DATE:
21-02-2121 21-02-2121 21-02-2121

SCALE: NTP SHEET 15 OF 21 SHEETS
1. All dimensions are in 'mm' unless otherwise stated.
2. All dimensions are checked and co-related with the architectural drawings and any discrepancy or omission shall be brought to the notice.
3. The structural component and BOQ prepared considering Existing Ground Level (+98.25).
4. EGL = Existing Ground Level +98.25
5. BBM wall = Bed Base Material
6. RCC cover slab = 50mm thick
7. 100mm Thk P.C.C in 1:2:4
8. 100mm Thk stone soling = 40mm downsize
9. "R" indicates Register; "PDB" indicates Planted Drying Bed; "UPDB" indicates Unplanted Drying Bed; "AF" indicates Anaerobic Filter; "PGF" indicates Planted Gravel Filter; "CT" indicates Collection Tank.
10. Use UPVC pipes (55mm, 110mm & 150 mm dia 2", 4" & 6") which can withstand pressure of 6kg/cm².
11. Bench Mark = As per the layout plan provided
12. Plastering is not considered for the RCC wall structures of PDB, UPDB and Registers.
13. For the details on dimensions of any modules and structures refer to structural drawings. In case of conflict related to dimensions and specifications, structural drawings shall superseed the hydraulic or architectural drawings.
TOTAL WALL LENGTH: 173m

SBM wall 300mm thk with 12mm plastering on both side

EGL +98.25

RRM Foundation

1:3:6 PCC 150mm thk

300mm thk 40mm down size soling

NOTES

1. All dimensions are in 'mm' unless otherwise mentioned.
2. All dimensions are checked and correlated with the architectural drawings and any discrepancy or omission shall be brought to the notice.
3. This is the property of BORDA/CDD & is not to be copied or produced anywhere without their permission.
4. The structural component and BOQ prepared considering Existing Ground Level (+98.25).
5. EGL = Existing Ground Level +98.25
6. FGL = Finished Ground Level
7. HFL = High Flood Level
8. IL/OL = Inlet level/Outlet Level.
10. 'R' indicates Register; 'PDB' indicates Planted Drying Bed; 'UPDB' indicates Unplanted Drying Bed; 'AF' indicates Anaerobic Filter; 'PGF' indicates Planted Gravel Filter; 'CT' indicates Collection Tank.
11. 15” UPVC pipes (50mm, 110mm & 150 mm dia. (2”, 4” & 6”) which can withstand pressure of 6 kg/cm².
12. Bench Mark = As per the layout plan provided.
13. Plastering is not considered for the RCC wall structures of PDB, UPDB and Registers.
14. For the details on dimensions of any modules and structures refer to structural drawings. In case of conflict related to dimensions and specifications, structural drawings shall supersed the hydraulic or architectural drawings.
Faecal Sludge Treatment Plant

NOTES:
1. All dimensions are in mm unless indicated otherwise.
2. All dimensions are checked and correlated with the architectural drawings and any discrepancy or omission shall be brought to the notice.
3. This is the property of BORDA/CDD & is not to be copied or produced anywhere without their permission.
4. The structural component and BOQ prepared considering Existing Ground Level (+98.25)
5. EGL = Existing Ground Level +98.25
6. FGL = Finished Ground Level
7. HFL = High Flood Level
8. IL/OL = Inlet level/Outlet Level.
10. 'R' indicates Register; 'PDB' indicates Planted Drying Bed; 'UPDB' indicates Unplanted Drying Bed; 'AF' indicates Anaerobic Filter; 'PGF' indicates Planted Gravel Filter; 'CT' indicates Collection Tank.
11. Use UPVC pipes (55mm, 110mm & 150 mm dia (2", 4" & 6") which can withstand pressure of 6kg/cm².
12. Bench Mark = As per the layout plan provided
13. Plastering is not considered for the RCC wall structures of PDB, UPDB and Registers.
14. For the details on dimensions of any modules and structures refer to structural drawings. In case of conflict related to dimensions and specifications, structural drawings shall supercede the hydraulic or architectural drawings.

TITLE:
COMPOUND WALL: Plan

ORG. No: SDL-FSTP-CD-CW-02(Dwg 19 of 21)
PROJECT NAME: FSTP- Sadul shahar, Rajasthan
CLIENT: DLB- Rajasthan and Nagar Palika Sadul shahar

Existing compound wall
Proposed compound wall
1. All dimensions are in 'mm' unless mentioned otherwise.
2. All dimensions are checked and co-related with the architectural drawings and any discrepancy or omission shall be brought to the notice.
3. This is the property of BORDA/CDD & is not to be copied or produced anywhere without their permission.
4. The structural component and BOQ prepared considering Existing Ground Level (+98.25).
5. EGL = Existing Ground Level
6. HFL = High Flood Level
7. IL/OL = Inlet level/Outlet Level.
8. Cement (SRC).
9. 'R' indicates Register; 'PDB' indicates Planted Drying Bed; 'UPDB' indicates Unplanted Drying Bed; 'AF' indicates Anaerobic Filter; 'PGF' indicates Planted Gravel Filter; 'CT' indicates Collection Tank.
10. Use UPVC pipes (55mm, 110mm & 150 mm dia  (2", 4" & 6")) which can withstand pressure of 6kg/cm².
11. Bench Mark = As per the layout plan provided.
12. Plastering is not considered for the RCC wall structures of PDB, UPDB and Registers.
13. For the details on dimensions of any modules and structures refer to structural drawings. In case of conflict related to dimensions and specifications, structural drawings shall superseed the hydraulic or architectural drawings.