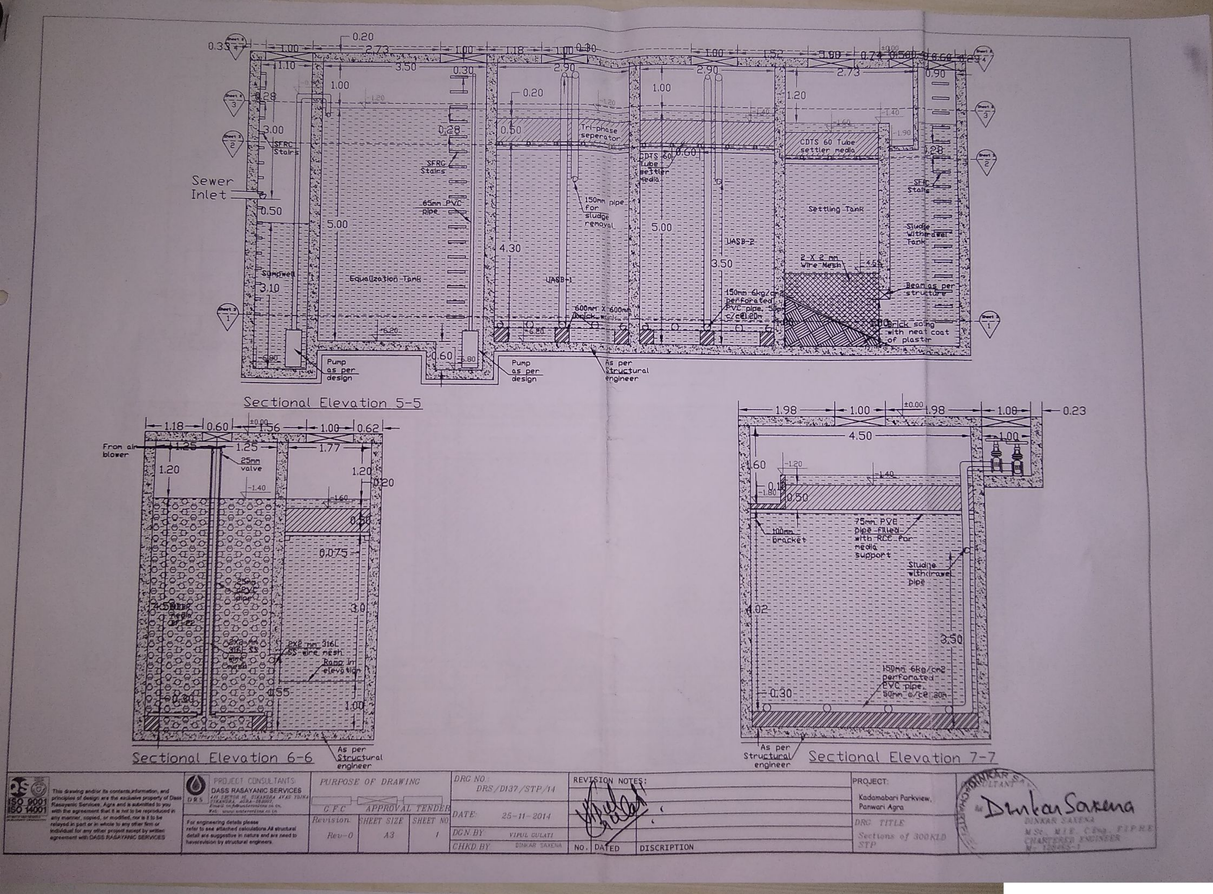
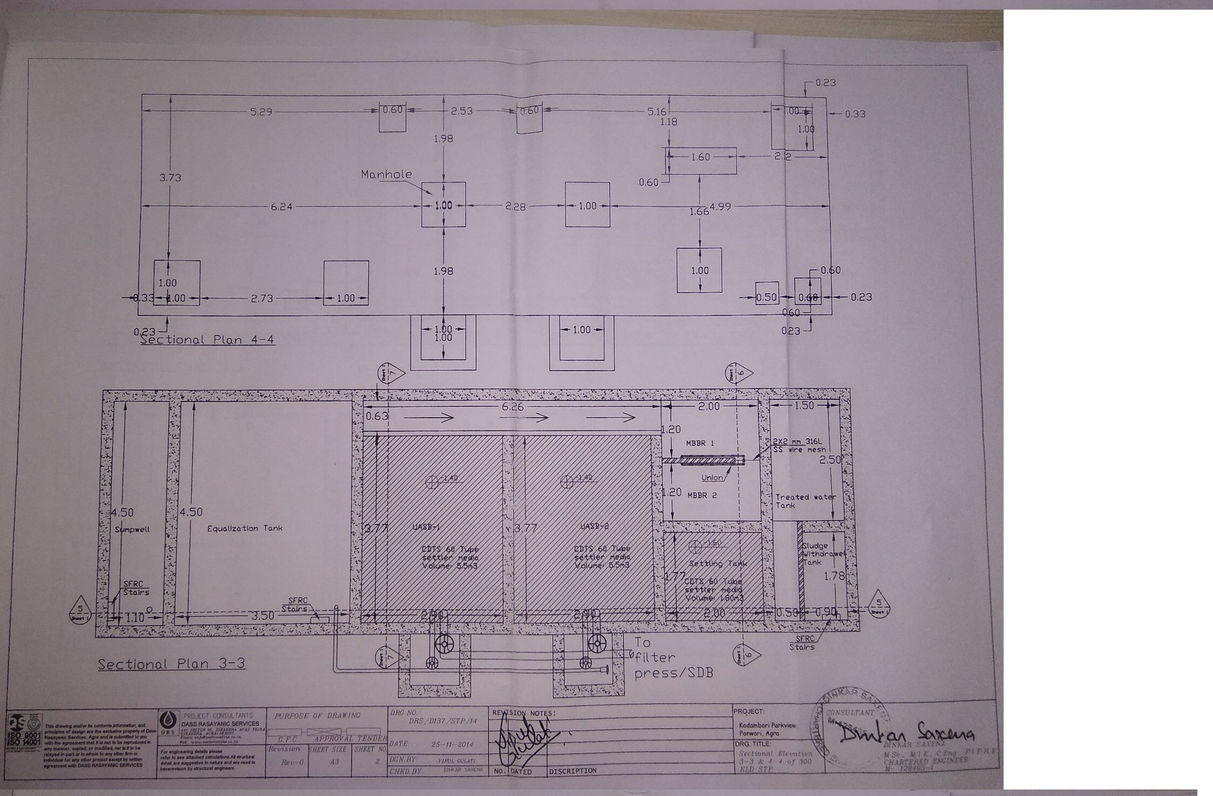
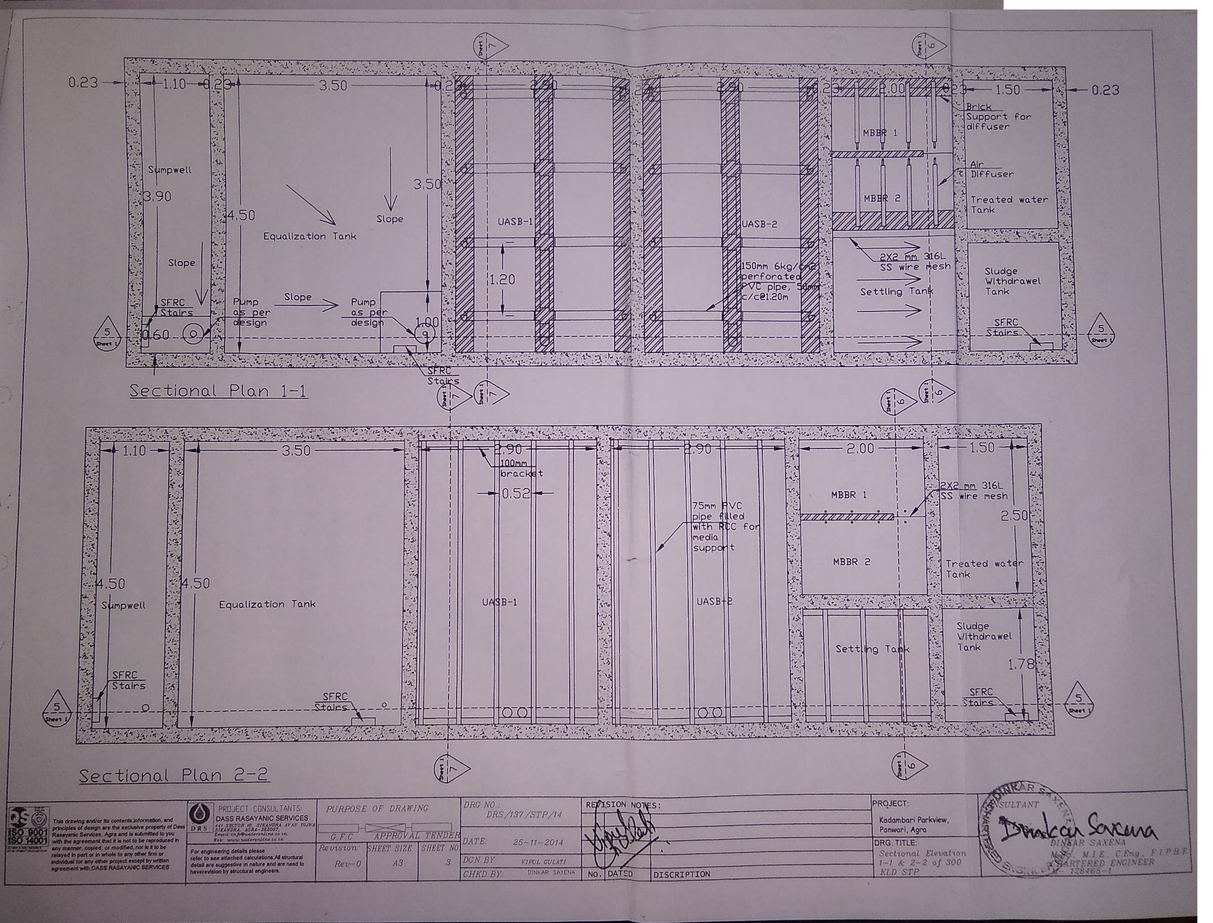

Sewer Inlet
SFRC Stairs
Equalization Tank
Sumpwell
Pump as per design
Tri-phase seperator
UASB-1
UASB-2
150mm pipe for sludge removal
Settling Tank
Sludge withdrawel tank
Treated water tank
Brick song with neat cost of plaster
As per structural engineer
From air blower
25mm valve
Sectional Elevation 5-5
Sectional Elevation 6-6
Sectional Elevation 7-7
75mm PVC pipe filled with RCC for media support
Studge withdrawel pipe
100mm bracket
PROJECT CONSULTANTS: DASS RASAYANIC SERVICES
PURPOSE OF DRAWING
APPROVAL TENDER
DRG NO. DRS/D137/STP/14
DATE: 25-11-2014
DGN BY: VIPUL GULATI
CHKD BY: DINKAR SAXENA
REVISION NOTES:
PROJECT: Kadambari Parkview, Panwari Agra
DRG. TITLE: Sectional Elevation 1-1 & 2-2 of 300 KLD STP
Dinkar Saxena
DINKAR SAXENA M.Sc. M.I.E. C.Eng. F.I.P.H.E. CHARTERED ENGINEER


Manhole
Sectional Plan 4-4
Sumpwell
Equalization Tank
SFRC Stairs
UASB-1
UASB-2
CDTS 60 Tube settler media Volume 5.5m3
Settling Tank
MBBR 1
MBBR 2
Union
2X2 mm 316L SS wire mesh
Treated water Tank
Sludge Withdrawel Tank
To filter press/SDB
Sectional Plan 3-3
PROJECT: Kadambari Parkview, Panwari Agra
DRG. TITLE: Sectional Elevation 3-3 & 4-4 of 300 KLD STP
Dinkar Saxena
DINKAR SAXENA M.Sc. M.I.E. C.Eng. F.I.P.H.E. CHARTERED ENGINEER


Sumpwell
Equalization Tank
Slope
SFRC Stairs
Pump as per design
UASB-1
UASB-2
150mm 6kg/cm2 perforated PVC pipe, 50mm c/c@1.20m
Brick Support for diffuser
Air Diffuser
MBBR 1
MBBR 2
Treated water Tank
2X2 mm 316L SS wire mesh
Settling Tank
Sludge Withdrawel Tank
Sectional Plan 1-1
100mm bracket
75mm PVC pipe filled with RCC for media support
Sectional Plan 2-2
PROJECT: Kadambari Parkview, Panwari, Agra
DRG. TITLE: Sectional Elevation 1-1 & 2-2 of 300 KLD STP
Dinkar Saxena
DINKAR SAXENA M.Sc. M.I.E. C.Eng. F.I.P.H.E. CHARTERED ENGINEER