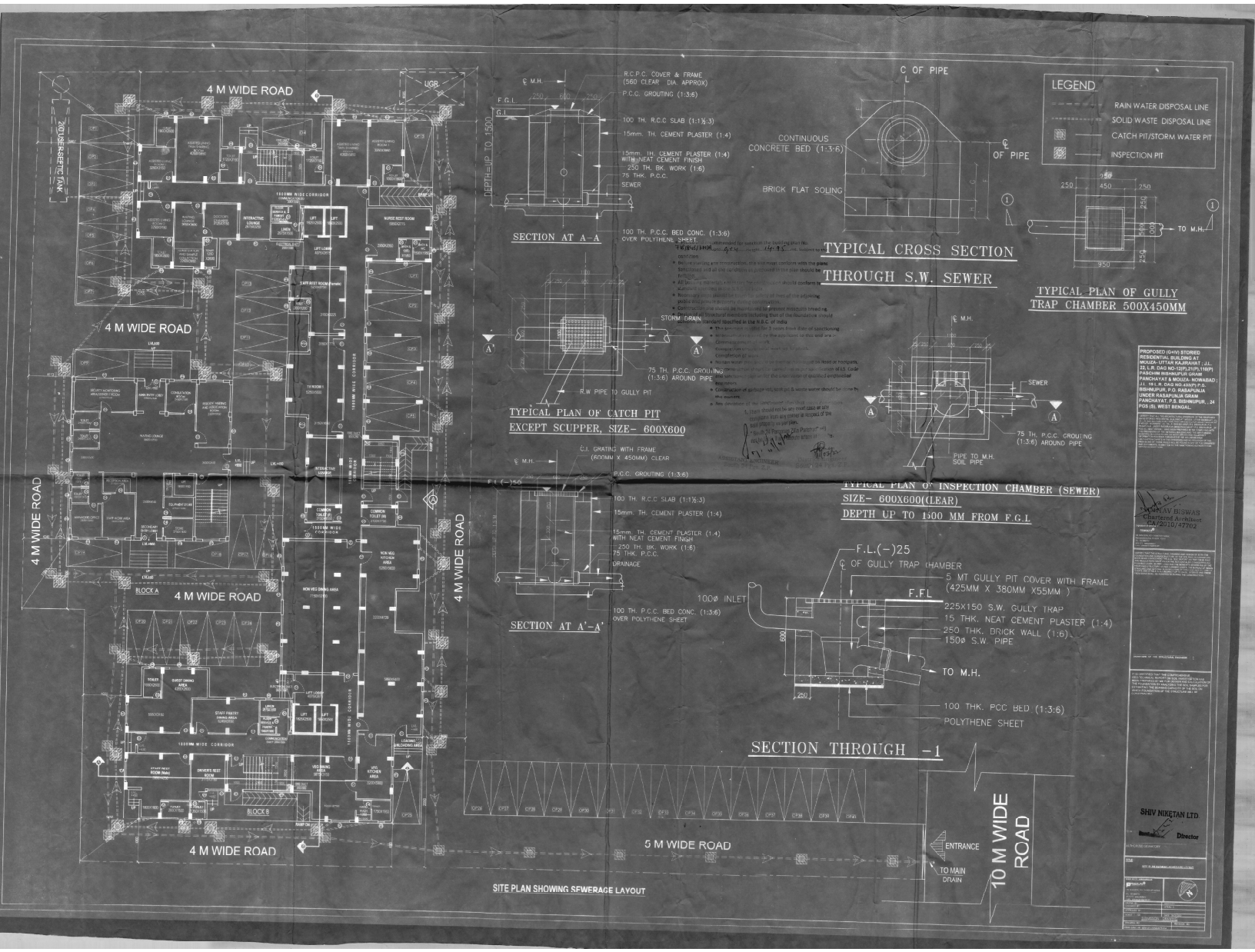
4 M WIDE ROAD
4 M WIDE ROAD
4 M WIDE ROAD
4 M WIDE ROAD
4 M WIDE ROAD
4 M WIDE ROAD
5 M WIDE ROAD
10 M WIDE ROAD
SECTION AT A-A
R.C.P.C. COVER & FRAME (560 CLEAR DIA. APPROX)
P.C.C. GROUTING (1:3:6)
100 TH. R.C.C SLAB (1:1½:3)
15mm. TH. CEMENT PLASTER (1:4)
15mm. TH. CEMENT PLASTER (1:4) WITH NEAT CEMENT FINISH
250 TH. BK. WORK (1:6)
75 THK. P.C.C.
SEWER
100 TH. P.C.C. BED CONC. (1:3:6) OVER POLYTHENE SHEET.
DEPTH UP TO 1500
TYPICAL PLAN OF CATCH PIT EXCEPT SCUPPER, SIZE- 600X600
STORM DRAIN
75 TH. P.C.C. GROUTING (1:3:6) AROUND PIPE
R.W PIPE TO GULLY PIT
SECTION AT A'-A'
C.I. GRATING WITH FRAME (600MM X 450MM) CLEAR
P.C.C. GROUTING (1:3:6)
100 TH. R.C.C SLAB (1:1½:3)
15mm. TH. CEMENT PLASTER (1:4)
15mm. TH. CEMENT PLASTER (1:4) WITH NEAT CEMENT FINISH
250 TH. BK. WORK (1:6)
75 THK. P.C.C.
DRAINAGE
100 TH. P.C.C. BED CONC. (1:3:6) OVER POLYTHENE SHEET
TYPICAL CROSS SECTION THROUGH S.W. SEWER
C OF PIPE
CONTINUOUS CONCRETE BED (1:3:6)
BRICK FLAT SOLING
OF PIPE
TYPICAL PLAN OF GULLY TRAP CHAMBER 500X450MM
TO M.H.
LEGEND
RAIN WATER DISPOSAL LINE
SOLID WASTE DISPOSAL LINE
CATCH PIT/STORM WATER PIT
INSPECTION PIT
TYPICAL PLAN OF INSPECTION CHAMBER (SEWER) SIZE- 600X600(CLEAR) DEPTH UP TO 1500 MM FROM F.G.L
SEWER
75 TH. P.C.C. GROUTING (1:3:6) AROUND PIPE
PIPE TO M.H. SOIL PIPE
F.L.(-)25
OF GULLY TRAP CHAMBER
5 MT GULLY PIT COVER WITH FRAME (425MM X 380MM X55MM)
F.FL
100ø INLET
225X150 S.W. GULLY TRAP
15 THK. NEAT CEMENT PLASTER (1:4)
250 THK. BRICK WALL (1:6)
150ø S.W. PIPE
TO M.H.
100 THK. PCC BED (1:3:6)
POLYTHENE SHEET
SECTION THROUGH -1
ENTRANCE
TO MAIN DRAIN
SITE PLAN SHOWING SEWERAGE LAYOUT
PROPOSED (G+IV) STORIED RESIDENTIAL BUILDING AT MOUZA- UTTAR KAJIRAHAT ; J.L. 22, L.R. DAG NO-12(P),210(P),116(P) PASCHIM BISHNUPUR GRAM PANCHAYAT & MOUZA- NOWABAD ; J.L. 18, L.R. DAG NO 420(P) P.O. BISHNUPUR, P.O. RASAPUNJA UNDER RASAPUNJA GRAM PANCHAYAT, P.S. BISHNUPUR, , 24 PGS (S), WEST BENGAL.
MANAV BISWAS
Chartered Architect
CA/2010/47702
SHIV NIKETAN LTD.
Director