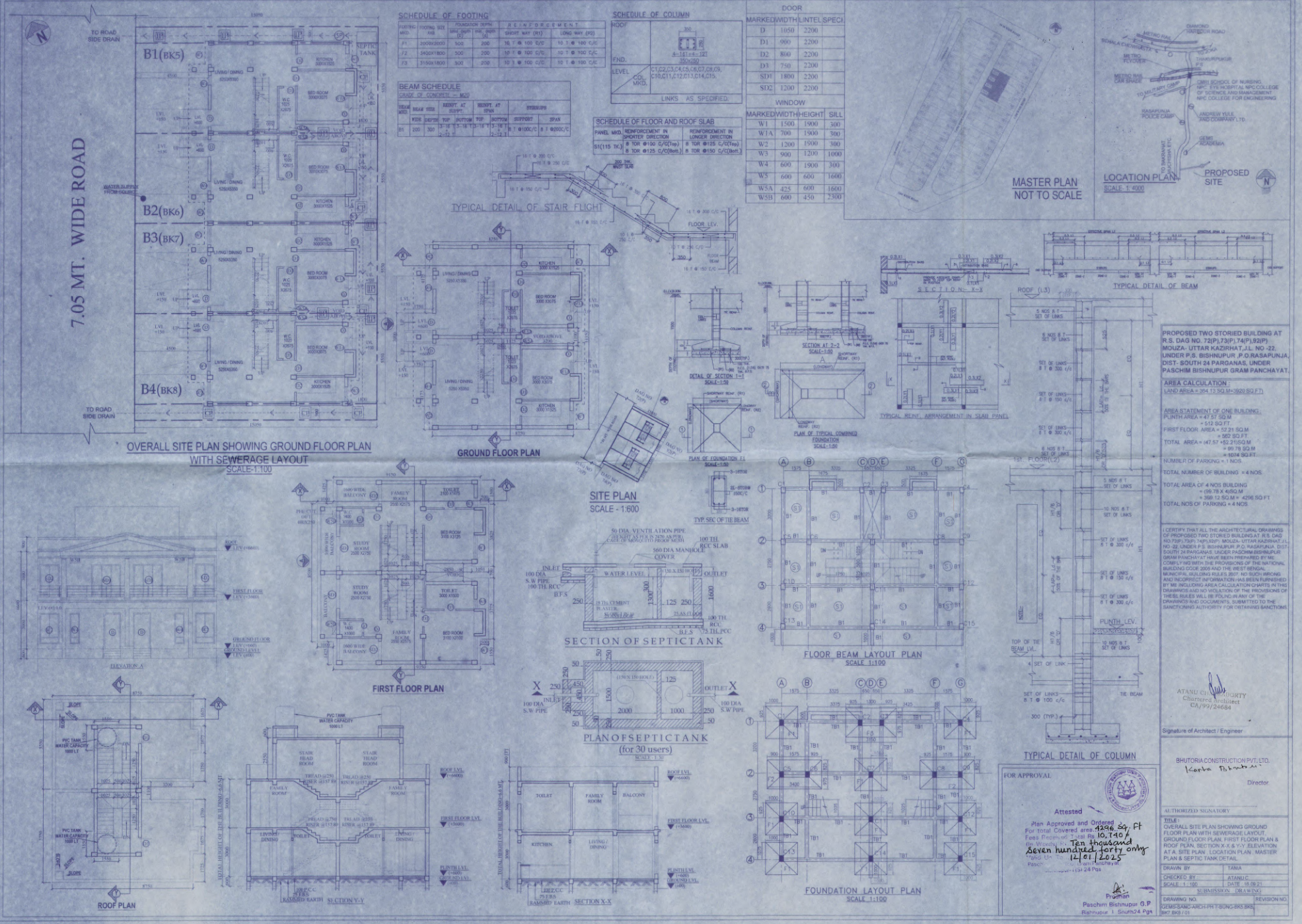

SCHEDULE OF FOOTING					
FOOTING MKD.	FOOTING SIZE AXB	FOUNDATION DEPTH	REINFORCEMENT		
		SHALE STRATA (m)	HARD STRATA (m)	SHORT WAY (R1)	LONG WAY (R2)
F1	2000X2000	500	200	10 T @ 100 C/C	10 T @ 100 C/C
F2	3400X1800	500	200	10 T @ 100 C/C	10 T @ 100 C/C
F3	3150X1800	500	200	10 T @ 100 C/C	10 T @ 100 C/C

SCHEDULE OF COLUMN	
ROOF	350 / 4-16 T + 4-12 T / 350X350
FND.	
LEVEL COL. MKD.	C1,C2,C3,C4,C5,C6,C7,C8,C9, C10,C11,C12,C13,C14,C15.
LINKS AS SPECIFIED.	

SCHEDULE OF FLOOR AND ROOF SLAB		
PANEL MKD.	REINFORCEMENT IN SHORTER DIRECTION	REINFORCEMENT IN LONGER DIRECTION
S1(115 TK.)	8 TOR @100 C/C(Top) 8 TOR @125 C/C(Bott.)	8 TOR @125 C/C(Top) 8 TOR @150 C/C(Bott.)

BEAM SCHEDULE GRADE OF CONCRETE – M20									
BEAM MKD.	BEAM SIZE		HEIGHT AT SUPPT.		HEIGHT AT SPAN		STIRRUPS		
	WIDE	DEPTH	TOP	BOTTOM	TOP	BOTTOM	SUPPORT	SPAN
B1	200	300	3-16 T 2-12 T	3-16 T	3-16 T	3-16 T 2-12 T	8 T @100C/C	8 T @200C/C

DOOR			
MARKED	WIDTH	LINTEL	SPECI.
D	1050	2200	
D1	900	2200	
D2	800	2200	
D3	750	2200	
SD1	1800	2200	
SD2	1200	2200	

WINDOW			
MARKED	WIDTH	HEIGHT	SILL
W1	1500	1900	300
W1A	700	1900	300
W2	1200	1900	300
W3	900	1200	1000
W4	600	1900	300
W5	600	600	1600
W5A	425	600	1600
W5B	600	450	2300