

**TENDER FOR
PROPOSED REPAIR AND RENOVATION OF INDIAN
BANK HOLIDAY HOME AND OFFICERS QUARTERS AT
UTHAGAMANDALAM**

**PART – II
PRICE BID**

ZO:EST:TNDR:2023-24: OOTY : 01

Date: 12.02.2024

ARCHITECT:

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BILLS OF QUANTITIES AND SCHEDULE FOR
REPAIR AND RENOVATION OF INDIAN BANK HOLIDAY HOME & OFFICERS QUARTERS
AT UTHAGAMANDALAM

S.No	Description	Qty	Unit	Rate (Rs.)	Amount (Rs.)
I	Providing and laying of new solidwaste line, wastewater line & corporation/bore water fresh water line for existing 12 nos of quarters & holiday home at Ooty etc., complete.				
a	1" SDR-11 CPVC pipe concealed water supply line for 36 nos bathrooms and 12 nos of kitchens with pantry etc complete	1950.00	Rft		
b	1.5" SDR-11 CPVC pipe open water supply line OHT to all bathrooms and kitchens with wall bracket and clamps.	2450.00	Rft		
c	1.5" 6 Kg PVC pipe laying for washbasin outlets	570.00	Rft		
d	2.5" 6 Kg PVC pipe laying for bathroom & kitchen waster water outlets	1150.00	Rft		
e	4" 6 Kg PVC pipe laying for bathrooms soilwaste lines & rain water pipelines etc complete (6 nos of downpipes)	1360.00	Rft		
f	5" 6 Kg PVC pipe laying for UGD line connections	780.00	Rft		
g	1" CPVC fittings (Elbow, Tee, Cupler etc)	1200.00	Nos		
h	1" x 1/2" CPVC brass fittings (Elbow, Tee, reducer etc)	420.00	Nos		
i	1.5" CPVC fittings (Elbow, Tee, Cupler etc)	740.00	Nos		
j	1.5" PVC fittings (Elbow, Tee, Cupler etc)	320.00	Nos		
k	2.5" PVC fittings (Elbow, Tee, Cupler & door fittings etc)	560.00	Nos		
l	4" PVC fittings (Elbow, Tee, Cupler & door fittings etc)	420.00	Nos		
m	1.5" balvalves for water line outlets from OHT	24.00	Nos		
n	18" wall bracket for building outer wall pipe laying	360.00	Nos		
o	PVC multi floor trap fixing for bathroom & kitchens	48.00	Nos		
p	1" UPVC pipe laying for bore-well water motor section & delivery lines-complete.	600.00	Rft		
q	1" UPVC fittings (Elbow, Cupler & Union etc)	150.00	Nos		
II	Bathroom & Kitchen fittings (CP & Sanitaryware)				
1	EWC set wall or floor mounting of approved make Jaquar / Parryware / Hindware only with entire set complete	27.00	Nos		

S.No	Description	Qty	Unit	Rate (Rs.)	Amount (Rs.)
2	Wash basin above or below counter of approved make Jaquar / Parryware / Hindware only with entire set complete	39.00	Nos		
3	Divertor with overhead shower, spout etc complete of approved make Jaquar / Parryware / Hindware .	27.00	Nos		
4	Health faucet with 2 way tap set complete. (Jaquar / Parryware / Hindware)	27.00	Nos		
5	Angle valves with connection tubes	132.00	Nos		
6	Cockroach traps	39.00	Nos		
7	Pillar cock with CP waster coupling, bolt complete set	39.00	Nos		
8	S.S. sink for kitchen with sink cock etc complete	12.00	Nos		
9	Existing pipe lines & fittings removing work	L.S.			
III	Manhole, chambers and civil miscellenous works				
1	Supply & fixing of pvc manhole cover including brick chamber materials etc., complete. (2' x 2' - 12Nos) (1'6" x 1'6" - 24 Nos)	36.00	Nos		
2	Supply & fixing of 9" height pvc raiser for manhole including materials etc., complete. (Laid to gentle gradient)	36.00	Nos		
3	OHT SINTEX / IDEAL triple layer water tanks (2000 Lts x 1 Nos + 1500 Lts x 4 Nos) supply and fixing with suitable MS stand, installation etc complete.	L.S.	L.S.		
IV	Bathroom waterproofing & Terrace area screeding & waterproofing				
1	Applying Epoxy jointing compound for providing bonding to the toilet area wall and floor by mixing the base and hardener to the Epoxy jointing compound of approved make the proportionate of mixing should be of the manufacturer specification as per slandered specification and applying the same with 4 " brush including cost and labour charges, Toilet Floor and wall area				
I	Officers Quarters				
	Ground Floor floor tile area	130.00	Sft		
	First Floor floor tile area	138.00	Sft		
	Second floor floor tile area	138.00	Sft		
	Third floor floor tile area	138.00	Sft		

S.No	Description	Qty	Unit	Rate (Rs.)	Amount (Rs.)
II	Holiday Home				
	Ground Floor floor tile area	62.00	Sft		
	First Floor floor tile area	105.00	Sft		
	Second floor floor tile area	105.00	Sft		
	Third floor floor tile area	105.00	Sft		
2	Providing and fixing Ist quality ceramic glazed anti skid Floor tiles conforming to IS : 13753 of minimum thickness 5 mm of approved make like NITCO, ORIENT, SOMANY KAJARIA, or equivalent make in all colours, shades except begundy, bottle green, black of any size as approved by Engineer-in-Charge in skirting, risers of steps and dados over 12 mm thick bed of Cement Mortar 1:3 (1 Cement : 3 M.sand) and jointing with grey cement slurry @ 3.3kg per sqm including pointing in white cement mixed with pigment of matching shade complete				
I	Officers Quarters				
	a. Ground Floor floor tile area	130.00	Sft		
	b. First Floor floor tile area	138.00	Sft		
	c. Second floor floor tile area	138.00	Sft		
	d. Third floor floor tile area	138.00	Sft		
II	Holiday Home				
	a. Ground Floor floor tile area	62.00	Sft		
	b. First Floor floor tile area	105.00	Sft		
	c. Second floor floor tile area	105.00	Sft		
	d. Third floor floor tile area	105.00	Sft		
3	Providing and fixing Ist quality ceramic glazed Wall tiles conforming to IS : 13753 of minimum thickness 5 mm of approved make like NITCO, ORIENT, SOMANY KAJARIA, or equivalent make in all colours, shades except begundy, bottle green, black of any size as approved by Engineer-in-Charge in skirting, risers of steps and dados over 12 mm tk bed of Cement Mortar 1:3 (1 Cement : 3 M. sand) and jointing with grey cement slurry, including pointing in white cement mixed with pigment of matching shade complete (upto 7'0" ht only)				
a.	Officers Quarters				
	Ground Floor walls tile area	679.00	Sft		
	First Floor walls tile area	707.00	Sft		
	Second floor walls tile area	707.00	Sft		
	Third floor walls tile area	707.00	Sft		

S.No	Description	Qty	Unit	Rate (Rs.)	Amount (Rs.)
b.	Holiday Home				
	Ground Floor walls tile area	329.00	Sft		
	First Floor walls tile area	539.00	Sft		
	Second floor walls tile area	539.00	Sft		
	Third floor walls tile area	539.00	Sft		
4	Water proofing of toilet floor & wall by Providing and applying two coats of water proofing compound Ceralastic / Hyscal / RBR cement slurry coating or approved equivalent, and before it dries out, applying plastering 20mm thick in CM 1:3 admixed with integral water proofing compound of approved brand including cost of all materials to site, labour charges, watering, curing etc complete in any floor. 3 part system Providing drain spout pipe to drain water collected between the mother slab and filling layer with top of mother slab properly sloped with screed concrete as per architect direction. Toilet floor area & inner all around 4' height				
a.	Officers Quarters				
	a. Ground Floor floor tile area (without spout pipe)	518.00	Sft		
	b. First Floor floor tile area	542.00	Sft		
	c. Second floor floor tile area	542.00	Sft		
	d. Third floor floor tile area	542.00	Sft		
b.	Holiday Home				
	a. Ground Floor floor tile area (without spout pipe)	250.00	Sft		
	b. First Floor floor tile area	413.00	Sft		
	c. Second floor floor tile area	413.00	Sft		
	d. Third floor floor tile area	413.00	Sft		
5	Water proofing works in Terraces				
5.a.	Testing of the surfaces prior to start the work by ponding, grouting or sealing of joints, making watta at corners/ junctions etc are deemed to be included for all items while quoting rates. If any leakage is found subsequently, it has to be made water tight by the contractor free of cost. Dr.Fixit Pidifin 2K slurry can be applied by brush or trowel. DO NOT dilute with water. Recommended coverage rate is approximately 1.1 kg./m2/coat for 0.8 mm. thick of wet film thick (minimum 2 coat.), Allow the slurry to cure for at least 1 hour before applying a second coat. Recommended application for water & damp proofing of terrace floors or with available equivalent material upon approval of Bank /Architect. The water retaining tanks should be tested for leakages and arrested with dr.fixit / fosrok / suitable chemical admixtures as directed by consultant. properly mixed as per specification and applied over the mother slab & finally covered with a layer of PU waterproofing sheet before applying and received the screed concrete as per specificaiton stated below.				
	1. Terrace area of quarters floor	1775.00	Sft		
	2. Terrace area of Holiday home floor	995.00	Sft		

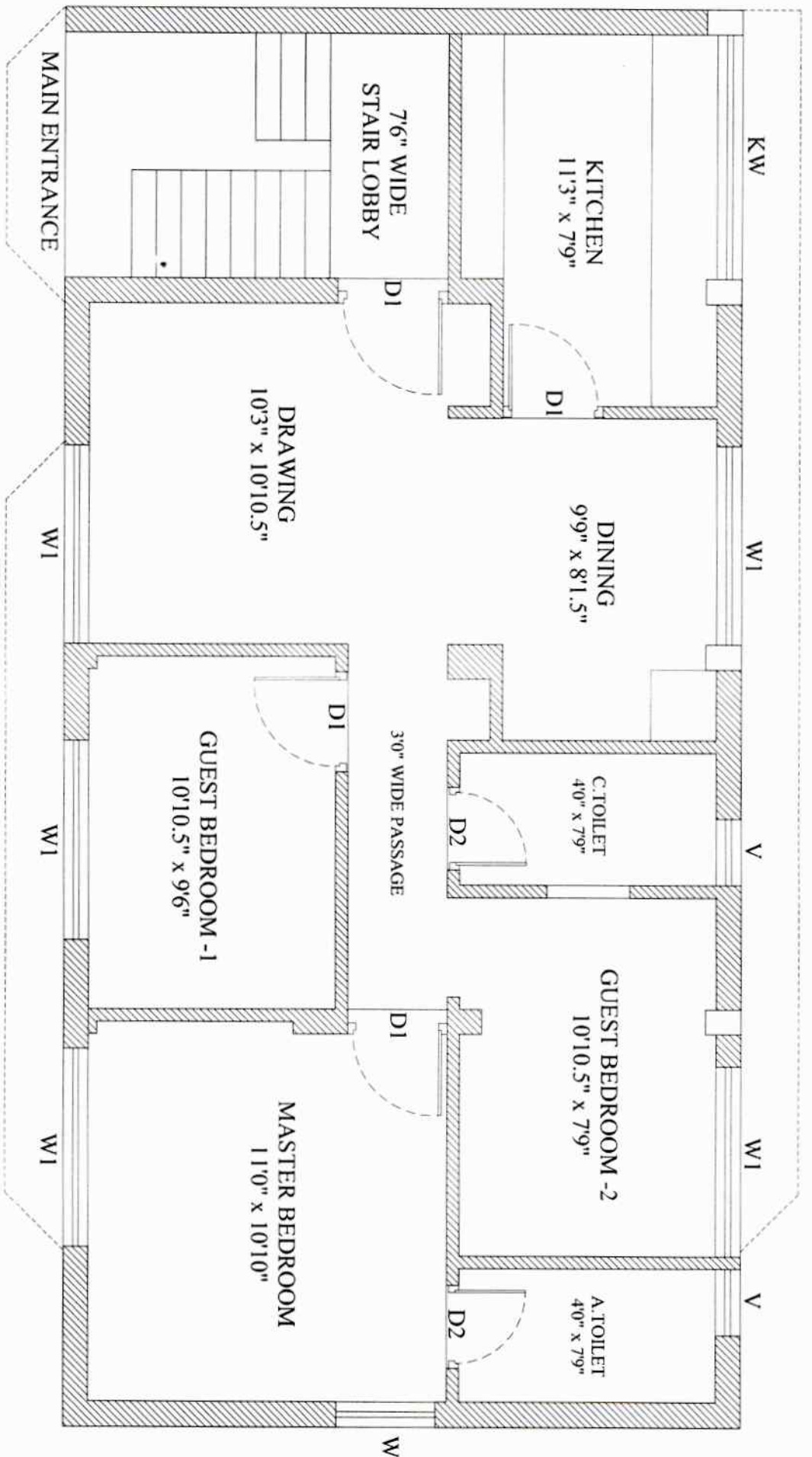
S.No	Description	Qty	Unit	Rate (Rs.)	Amount (Rs.)
5.b	Terrace Screed concrete works				
	a. Providing and laying in position Plain cement concrete of nominal mix 1:4:8 using chips and down size graded granite metal, hand mixed, 50 mm tk or following site conditions and using dr.fixit super LW product including cost of all materials, labour, HOM of machinery, curing complete as per specifications.				
	1. Terrace area of quarters floor	1775.00	Sft		
	2. Terrace area of Holiday home floor	995.00	Sft		
V	Overall Painting works				
a.	<p>Exterior wall painting works</p> <p>Painting exterior walls with two coats of putty & one coat of primer & two coats of Glacier White (Code – 40028) colour emulsion paint of Duluxe / Nerolac or equivalent, in all height of walls including scaffolding, cleaning & supply of all materials etc., complete. The work has to be completed as per Architect direction. The above work includes removing of existing distemper /paint by scrapping and scrubbing and preparation of surface etc complete in all respects as per architect spec. Rain coat paint for outer and all exposed areas as per specification</p> <p>Dr.Fixit primeseal is water based primer composed of acrylic emulsion polymer,properly selected fine fillers, white pigments & additives in water as a medium.it is used as primer over exterior & Interior building walls before application of Dr.Fixit Raincoat & other water based paints.</p>				
i	Officers Quarters (using above raincoat paint for exosed areas) All Exposed outere walls and surfaces including sidewalls	9250.00	Sft		
ii	Holiday Home (using above raincoat paint for exosed areas) All Exposed outere walls and surfaces including sidewalls	6250.00	Sft		
b.	General Painting (Staircase area) :Providing and applying acrylic emulsion paint on walls, Ceiling over base .The rate shall include scrapping , levelling & preparing the surface. Painting to include primer coat and finished in 2 coats acrylic emulsion paint finish of Nerolac/Berger/Dulux/ Asian/ ICI or equivalent.				
i	Officers Quarters	1950.00	Sft		
ii	Holiday Home	1830.00	Sft		
c.	<p>Interior wall painting works</p> <p>Painting interior walls with two coats of putty & one coat of primer & two coats of Glacier White (Code – 40028) colour emulsion paint of Duluxe / Nerolac or equivalent, in all height of walls including scaffolding, cleaning & supply of all materials etc., complete. The work has to be completed as per Architect direction. The above work includes removing of existing distemper /paint by scrapping and scrubbing and preparation of surface etc complete in all respects as per architect spec.</p>				

S.No	Description	Qty	Unit	Rate (Rs.)	Amount (Rs.)
	1. Acrylic Emulsion painting (with putty finish) Providing and applying acrylic emulsion paint on walls & Ceiling over putty base .The rate shall include scrapping , levelling & preparing the surface. Painting to include primer coat and two coats of putty to get even surface and finished in 2 coats acrylic emulsion finish of roller finish of Nerolac/Berger/Dulux/ Asian/ ICI or equivalent.				
i.	Officers Quarters				
	1. Ground floor quarters	4100.00	Sft		
	2. First floor quarters	4250.00	Sft		
	3. Seconf floor quarters	4250.00	Sft		
	4. Third floor quarters	4250.00	Sft		
ii	Holiday Home block				
	1. Ground floor of Holiday Home	2220.00	Sft		
	2. First floor quarters of Holiday Home	2350.00	Sft		
	3. Seconf floor quarters of Holiday Home	2350.00	Sft		
	4. Third floor quarters of Holiday Home	2350.00	Sft		
	2. Acrylic Emulsion painting (with-out putty finish) Providing and applying acrylic emulsion paint on walls, Ceiling over base .The rate shall include scrapping , levelling & preparing the surface. Painting to include primer coat and finished in 2 coats acrylic emulsion paint finish of Nerolac/Berger/Dulux/ Asian/ ICI or equivalent.				
ii	Holiday Home block				
	1. Ground floor of Holiday Home	720.00	Sft		
	2. First floor quarters of Holiday Home	780.00	Sft		
	3. Seconf floor quarters of Holiday Home	780.00	Sft		
	4. Third floor quarters of Holiday Home	780.00	Sft		
d.	Ceiling painting works Painting ceiling area with two coats of putty finish & with one coat of primer & two coats of Glacier White (Code – 40028) colour emulsion paint of Nerolac Allscapes Emulsion or equivalent, in all areas of soffit including scaffolding, cleaning and supply of all materials complete. The work has to be completed as per Architect direction. The above work includes removing of existing distemper / paint by scrapping and scrubbing and preparation of surface etc complete in all respects as per atchitect specification.				
i.	Officers Quarters				
	1. Ground floor quarters	1764.56	Sft		
	2. First floor quarters	1996.88	Sft		
	3. Seconf floor quarters	1996.88	Sft		
	4. Third floor quarters	1996.88	Sft		
ii	Holiday Home block				
	1. Ground floor of Holiday Home	984.38	Sft		
	2. First floor quarters of Holiday Home	1119.38	Sft		
	3. Seconf floor quarters of Holiday Home	1119.38	Sft		
	4. Third floor quarters of Holiday Home	1119.38	Sft		

S.No	Description	Qty	Unit	Rate (Rs.)	Amount (Rs.)
c.	Synthetic Enamel Paint: Same as item C.(1) above but applying synthetic enamel paint to staircase area handrails,Steel Ladder & Collapsible gate (with approved paint) etc.				
i	Officers Quarters	840.00	Sft		
ii	Holiday Home	460.00	Sft		
VI	Doors, Windows & Joineries				
1	Providing Headroom area with new doors - UPVC / WPC with suitable locking arrangement etc complete (3'0" x 7'0" x 3 nos)	63.00	Sft		
2	Rest Room doors (UPVC doors as per architect specification)				
	Officers Quarters Ground floor area (2'6" x 7'0" x 2 Nos)	35.00	Sft		
	Officers Quarters First floor area (2'6" x 7'0" x 2 Nos)	35.00	Sft		
	Officers Quarters Second floor area (2'6" x 7'0" x 2 Nos)	35.00	Sft		
	Officers Quarters Third floor area (2'6" x 7'0" x 2 Nos)	35.00	Sft		
	Holiday home block Ground floor area (2'6" x 7'0" x 2 Nos)	35.00	Sft		
	Holiday home block First floor area (2'6" x 7'0" x 3 Nos)	52.50	Sft		
	Holiday home block Second floor area (2'6" x 7'0" x 3 Nos)	52.50	Sft		
	Holiday home block Third floor area (2'6" x 7'0" x 3 Nos)	52.50	Sft		
VII	Electrcal works				
a	Supplying & fixing of 15amps socket for washing machine (for 12 dwellings)	12	No		
b	Suplying & fixing of 15amps sockets for heaters including labour, material, etc., Complete as per architect direction (for 12 dwellings)	12	No		
c	Supply & Wiring using 2 x 4 Sqmm + 1R x 2.5 Sqmm copper wire for washing machine, AC. (for 12 dwellings)	360	mtrs		
d	Supply & Wiring using 2 x 2.5 Sqmm + 1R x 1 Sqmm copper wire for exhaust fan provisions. (for 12 dwellings)	84	mtrs		

S.No	Description	Qty	Unit	Rate (Rs.)	Amount (Rs.)
e	Supplying & fixing of Exhaust fan for kitchen & bathrooms (Including provision for opening wherever required) (for 12 dwellings, 3 nos for each dwelling) (Almonard make)	36	No		
f	Provision for earthing wherever leakage is identified and provision of earthing as per IS specifications (chemical Pipe earthing - ready made earthing) (for all existing dwellings)	6	No		
	Total Amount				

Ph: 2301 246.



EXISTING SITE LAYOUT
PLAN OF INDIAN BANK
OFFICER'S QUARTERS AND
HOLIDAY HOME

REVISIONS:

NOTE:

TITLE: EXISTING SCHEMATIC LAYOUT INDIAN BANK

SCALE: N.T.S

ALL MEASUREMENTS ARE IN FEET
& INCHES
THE DRAWING STRICTLY TO BE READ
AND NOT MEASURED

DRAWN BY:

WASIM

CHECKED BY:

AND

ARCHITECT

S. VIJAY ANAND, B.Arch, Mem COA, AIA.

DESIGN CONSULTANTS

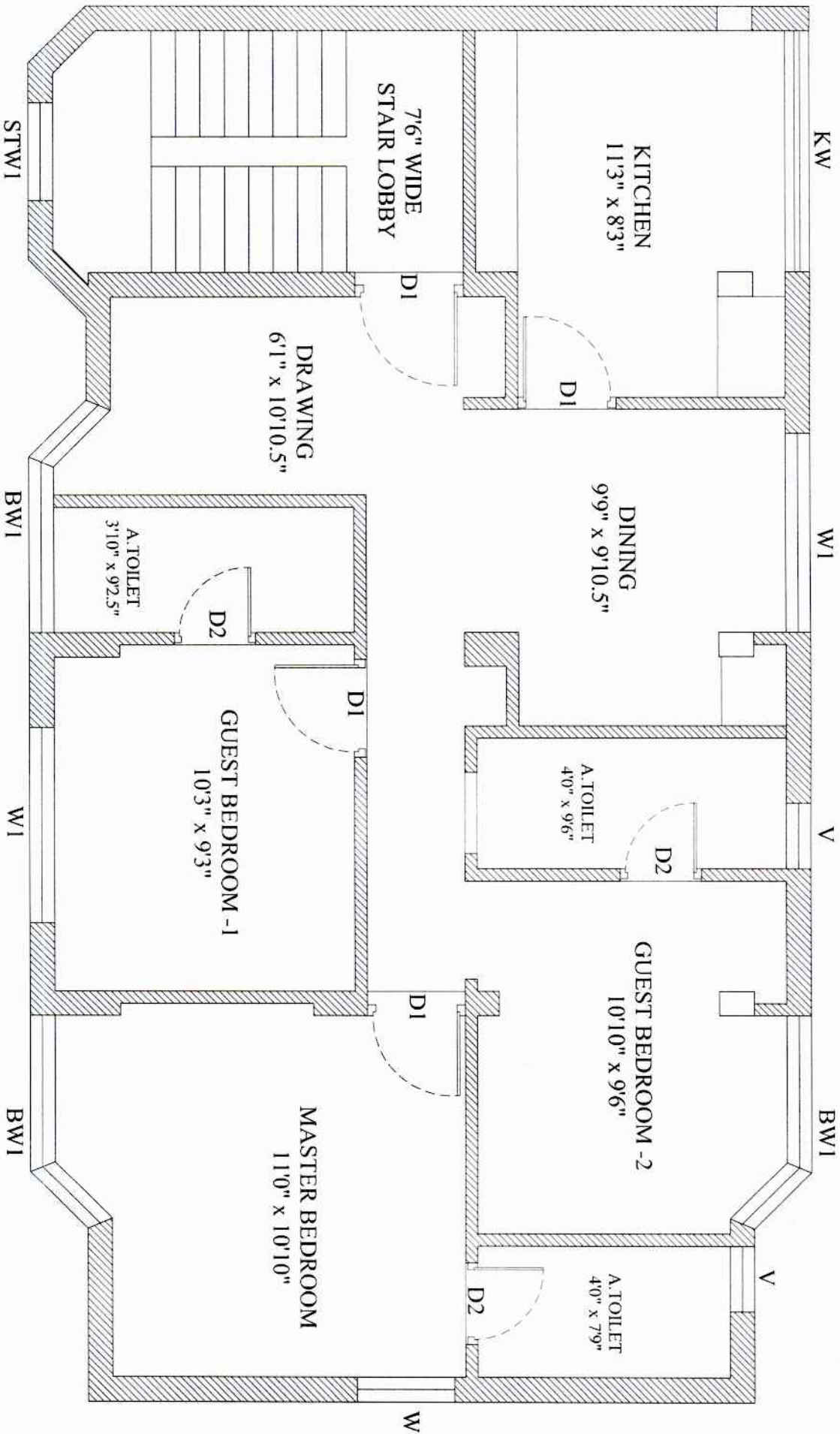
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AVANT GARDE



EXISTING SITE LAYOUT
PLAN OF INDIAN BANK
OFFICER'S QUARTERS AND
HOLIDAY HOME

REVISIONS:

TITLE: EXISTING SCHEMATIC LAYOUT INDIAN BANK HOLIDAY
HOME TYPICAL FIRST, SECOND AND THIRD FLOOR

ARCHITECT

S. VIJAY ANAND, B. Arch, Mem COA, AIA.

NOTE:

SCALE: N.T.S

ALL MEASUREMENTS ARE IN FEET
& INCHES
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AND NOT MEASURED

DESIGN CONSULTANTS

ARCHITECTURE & INTERIORS

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DRAWN BY:

WASIM

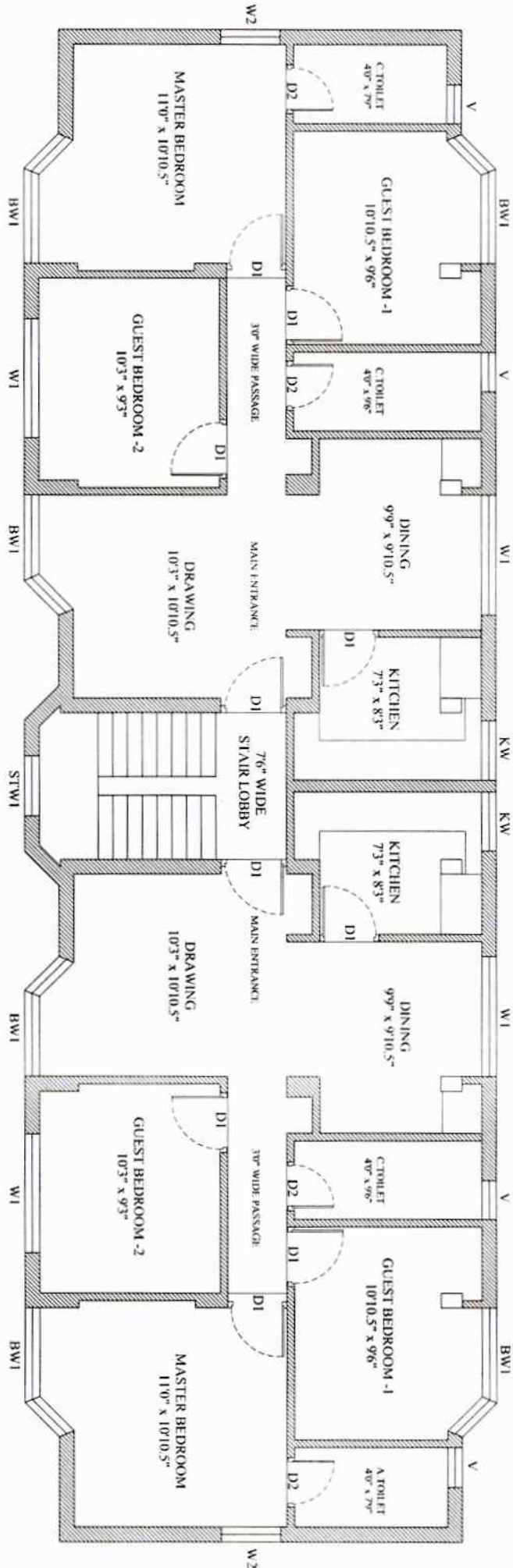
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ANAND

DATE: 23.1.2024

PLATE NO:Ms.INDIANBANK/OOTY/SD/TYPF/01

AVANT GARDE



REVISIONS:

TITLE: EXISTING SCHEMATIC LAYOUT OFFICER'S QUARTERS
TYPICAL FIRST, SECOND AND THIRD FLOOR

ARCHITECT

S.VIJAY ANAND, B.Arch, Mem COA, AIA.

SCALE: N.T.S.
ALL MEASUREMENTS ARE IN FEET
& INCHES
THE DRAWING STRICTLY TO BE READ
AND NOT MEASURED

NOTE:

DRAWN BY: WASIM

CHECKED BY: ANAND

DATE: 23.1.2024

PLATE NO:Ms.INDIANBANK/OOTY/SD/TYPF/01

AVANT GARDE

DESIGN CONSULTANTS

ARCHITECTURE & INTERIORS

#1281, TRICHY ROAD

COIMBATORE - 641 018

Ph: 2301 246.

EXISTING SITE LAYOUT
PLAN OF INDIAN BANK
OFFICER'S QUARTERS AND
HOLIDAY HOME