

DESIGN CONSULTANTS

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TENDER FOR INTERIOR FURNISHING

ABSTRACT AND DETAILED

TENDER FOR

INTERIOR FURNISHING,

ELECTRICAL AND DATA CABLING

OF

M/s. INDIAN BANK – ELACHHIPALAYAM BRANCH

AT NAMAKKAL, TAMIL NADU.

ARCHITECTS

**S. VIJAY ANAND., B.Arch., Mem COA., AIIA,
DESIGN CONSULTANTS**

#1281, Trichy Road, Coimbatore – 641 018, Tamil Nadu, India.

Voice: 91 422 2301246 Fax: 91 422 2301191

**ARCHITECTURE PLANNING STRUCTURES
INTERIORS & LANDSCAPE**

TENDER FOR THE INTERIOR FURNISHING, ELECTRICAL WORKS ,
DATA CABLING AND AIR-CONDITIONING WORKS, FOR
M/s. INDIAN BANK,AT ELACHIPALAYAM BRANCH, NAMAKKAL, TAMIL NADU.
(EXCLUDING ATM ESTIMATE)

SUMMARY SHEET

<u>Sl. No</u>	<u>Type of Work</u>			<u>Amount</u>
				<u>(Rs.)</u>
I	Interior Furnishing Works - Branch			
1	Interior Works		Rs.	
2	Electrical Works		Rs.	
	Total			
II	Purchase of SFVM Items including Furniture, Furniture fixtures, Electrical fittings and			
3	Furniture and Furniture Fixtures		Rs.	
4	Electrical Fittings and Fixtures		Rs.	
	Total			
III	Data Cabling Works		Rs.	
IV	Air-Conditioning Works - Branch		Rs.	
V	TOTAL (4+8+9+10)		Rs.	
	Say			
	<i>(In words: Rupees _____ only)</i>			

Notes: All items are excluding of GST and other applicable taxes, unless specified

Notice: TENDERERS MUST VISIT THE SITE AND INSPECT FOR THEMSELVES THE ACTUAL WORKS TO BE CARRIED OUT BEFORE SUBMITTING THE TENDER,

**SCHEDULE FOR THE INTERIOR
FURNISHING WORKS**

AT

**M/s. INDIAN BANK,
ELACHIPALAYAM BRANCH,
NAMAKKAL, TAMIL NADU.**

TENDER FOR THE INTERIOR WORKS
AT M/s. INDIAN BANK, ELACHIPALAYAM BRANCH, NAMAKKAL, TAMIL NADU.

S.No	Particulars	Qty.	Unit	Rate (Rs.)	Amount (Rs.)
1	FALSE CEILING (Gypsum Board) Providing and fixing suspended false ceiling, which includes providing and fixing G.I. Perimeter channels of size 0.55mm tk having one flange of 20mm and another flange of 30mm and a web of 27mm along with perimeter of ceiling, screw fixed to brick wall / partition with the help of nylon sleeves and screw at 610 mm centres. Then suspending G.I. Intermediate channels of size 45mm, 0.9mm thick with two flanges of 15mm each from the soffit at 1.22 mts centre to centre with ceiling angle of width 25mm x 10mm x 0.5mm tk fixed to soffit G.I. clean and steel expansion fasteners. Ceiling section of 0.55mm thickness having knurled web of 51.5mm and two flanges 26mm each with clips of 10.5mm are then fixed to the intermediate channel with the help of connecting clips and in direction perpendicular to the intermediate channel at 457mm centre to centre. 12.5mm tapered edge Star Brand / India Gypsum Gypboard (conforming to IS-2095-1982) is then screw fixed to ceiling sections with 25mm dry wall screws at 230mm centres. Screw fixing is done mechanically either with screwdriver or drilling machine with suitable attachment. Finally the boards Properly finished with topcoat as per Architect direction. (This includes painting) - Manager Cabin & Banking Hall	336.00	Sft		
1.1	FALSE CEILING (Armstrong) Providing & fixing in position false ceiling in Armstrong 600 x 600mm x 15/16 mm Dune supreme RH 99 Prima tile with tegular edge frame work as specified by Armstrong co. with suspends wherever required. Making necessary framework for A.C ducting, if any, and necessary cutouts for diffusers and light fittings, taping and finishing to proper line & level, including making grooves and trap doors for A.C unit in 18 mm thick M.R grade plywood with Stainless steel hinges & locks with moulding 1" x 1" for edges including finishing with white plastic emulsion paint etc.complete in all respects. (Note: - Only the plan area will be measured for payment. No payment will be made for cutouts, grooves, mouldings etc.)				
a.)	Manager Cabin & Banking Hall	572.00	Sft		

S.No	Particulars	Qty.	Unit	Rate (Rs.)	Amount (Rs.)
2	FULL HT GLAZED BISION PANEL / HILUX / V BOARD PARTITION (<i>Laminate finish</i>) Providing and fixing in position fully glazed Full Ht Bision Panel / Hilux / V Board Partition of GI floor channels 48 mm x 50 mm & 0.45 mm thk at 4'0" intervals fixed with 8mm tk fiber cement board on both sides & joints filled with joint tape & jointing compount. All openings & doors to be reinforced with GI intermeditate channels of .7mm thk. Both sides finished with 1mm thk laminate of approved shade & colour. Item to include door of size 3'0" x 7'0" with etching and frosting as per design and 2" x 2" aluminium section for door sides and glass sides and T.W door frame to take 8mm thick glass with etching and frosting. All exposed surfaces to be finished with Teak Wood lipping in melamine polish of matching laminate colour as directed including all necessary stainless steel finish fittings/ hardware, door closers, Godrej locks and wood preservative paint etc. as per list of approved material and as approved by the project consultant/ bank complete in all respects. Skirting to be provided as per archietct direction. (Note : In case of false ceiling, the vertical frames & supporting members to be fixed with true ceiling but the area of partition payable will be below the false ceiling only)				
a.	Up to a height of 10'0" from finished floor level - banking hall	300.00	Sft		
3	FULL HT BISION PANEL / HILUX / V BOARD PARTITION (<i>Paint finish</i>) Providing and fixing in position fully glazed Full Ht Bision Panel / Hilux / V Board Partition comprising of GI floor channels 48 mm x 50 mm & 0.45 mm thk at 4'0" intervals fixed with 8mm tk fiber cement board on both sides & joints filled with joint tape & jointing compount. All openings & doors to be reinforced with GI intermeditate channels of .7mm thk. Both sides finished with putty & emulsion paint of approved shade & colour. Item to include door of size 3'0" x 7'0" with etching and frosting as per design and 2" x 2" aluminium section for door sides and glass sides and T.W door frame to take 8mm thick glass with etching and frosting. Inclusive of fixed glazing of size varying as per site condition with 8mm tk glass fixed as per specification including painting. Skirting to be provided as per arc direction. (Up to a height of 10'0" from FFL)				
a.	Up to a height of 10'0" from finished floor level for store/dining	320.00	Sft		

S.No	Particulars	Qty.	Unit	Rate (Rs.)	Amount (Rs.)
4	FULL HIGH GLAZED PARTITION Providing and fixing in position fully glazed full height partition work in frame work at 2' x 2' grid (horizontally and vertically) comprising of 2" x 1½" T.W section and/ or as per frame work with 6mm plywood on both sides finished with 1mm thick laminates of approved shade and colour. Item to include door of size 3'0" x 7'0" with etching and frosting as per design and 2" x 2" T.W. member for door sides and glass sides and T.W door frame to take 8mm thick glass with etching and frosting. All exposed T.W surfaces to be finished in melamine polish of matching laminate colour as directed including all necessary stainless steel finish fittings/ hardware, door closers, Godrej locks and wood preservative paint etc. as per list of approved material and as approved by the project consultant/ bank complete in all respects. (Note : In case of false ceiling, the vertical T.W members to be fixed with pucca ceiling but the area of partition payable will be below the false ceiling only)				
a)	manager cabin partition (9'6" ht)	185.00	Sft		
5	HALF HT GLAZED BISION PANEL / HILUX / V BOARD PARTITION (<i>Laminate finish</i>) Providing and fixing in position half ht glazed fiber cement board partition comprising of GI floor channels 48 mm x 50 mm & 0.45 mm thk at 4'0" intervals fixed with 8mm tk fiber cement board on both sides & joints filled with joint tape & jointing compount. All openings & doors to be reinforced with GI intermeditate channels of .7mm thk. Both sides finished with 1mm thk laminate of approved shade & colour. Item to include 8mm thick glass with etching and frosting. All exposed surfaces to be finished with Teak Wood lipping in melamine polish of matching laminate colour as directed including all necessary stainless steel finish fittings/ hardware, door closers, Godrej locks and wood preservative paint etc. as per list of approved material and as approved by the project				
i	Up to a height of 2'0" from counter top for front of counters.	50.00	Sft		
ii	Up to a height of 3'0" from finished floor level for Wicket Gate	9.00	Sft		
iii	Up to a height of 4'6" from finished floor level for side partition	40.00	Sft		

S.No	Particulars	Qty.	Unit	Rate (Rs.)	Amount (Rs.)
6	BULK CASH CAGE PARTITION (without doors) TYPE I - (Laminate finish) Providing and fixing in position fully glazed Full Ht Bision Panel / Hilux / V Board Partition of GI floor channels 48 mm x 50 mm & 0.45 mm thk at 4'0" intervals fixed with 8mm tk fiber cement board on both sides & joints filled with joint tape & jointing compount. All openings & doors to be reinforced with GI intermeditate channels of .7mm thk. Both sides finished with 1mm thk laminate of approved shade & colour. Item to include door of size 3'0" x 7'0" with etching and frosting as per design and 2" x 2" aluminium section for door sides and glass sides and T.W door frame to take 8mm thick glass with etching and frosting. All exposed surfaces to be finished with Teak Wood lipping in melamine polish of matching laminate colour as directed including all necessary stainless steel finish fittings/ hardware, door closers, Godrej locks and wood preservative paint etc. as per list of approved material and as approved by the project consultant/ bank complete in all respects. Skirting to be provided as per archietct direction.				
i	Side & back portion of the cash cage and the specification as stated above. up to a height of 7'6" from finished floor level	78.00	Sft		
ii	Front portion & Top portition of cash cage with float glass as stated above and as per detail enclosed. Up to a height of 3'0" from counter top.including top portion	63.00	Sft		
7	BULK CASH CAGE DOOR Fabrication and fixing of partly glazed door for rest of the area using 4" x 2 1/2" country wood frame filled with 8mm glass duly worked (partly fused pattern) as per the architect design. The door is to be fixed with pivots at top and bottom running on a to be flush with the partition. All hardware locks, handle & brass hinges etc for the door to be provided as per the design approved by the architect. Frame to be painted with automotive paint to match that of the partition. The door to be provided				
i	Cash Cage - 2'6" x 7'0" – 1 No	17.50	Sft		
8	GLAZED DOOR Fabrication and fixing of glazed door for cabins using 4" x 2 1/2" country wood frame filled with 8mm glass duly worked (fused pattern) as per the architect design. The door is to be fixed with pivots at top and bottom running on a flat hinge with necessary accessories, fixed on the outer side to be flush with the partition. All hardware locks handle and brass hinges etc for the door to be provided as per the design approved by the architect. Frame to be painted with automotive paint to match that of the partition. Size - 3'0" x 7'0" x 5 Nos, for BM Cabin, Stores, UPS room & ba	105.00	Sft		

S.No	Particulars	Qty.	Unit	Rate (Rs.)	Amount (Rs.)
9	NORMAL DOOR Full ht.solid 33mmthk flush door of size as specified fully finished in 1mm laminate of equivalent brand, pattern, provide d with door closer ,edge lipping lock and SS handle all complete including 4" x 3" wooden door frame. Size - 3'0" x 7'0" x 2 Nos (Safe room, Dining)	42.00	Sft		
10	ENTRANCE DOOR Fabrication and fixing of front entrance door made of 12mm thick glass (Fused Glass to be worked as per the design). With the help of 6" x 2 1/2" Burma teak sections both on top and bottom. Brushed steel SS pipes worked as handrail per detail. The door is to be fitted with pivot on top and bottom with floor spring Everlite or ISI approved and all accessories etc complete. Size - 6'0" x 7'0" x 1 No branch	42.00	Sft		
11	FAÇADE OF ENTRANCE DOOR Providing and fixing in position Aluminium composite panel boxing with PVDF coating & LDPE core laminated Eurobond/ Altobond/ Alukbond exterior grade 4mm thick with composite of (0.5mm - 3mm – 0.5mm) including fabrication for the same with alumininum sections, required hardware, silicon sealent (Dow corning 789) masking tape, necessary scaffolding etc.complete in all respects.	44.00	Sft		
12	WALL PANELLING Fabrication & Paneling with 8mm tk branded Bision Panel / Hilux / V Board Partition and finished with 4mm tk OST duly polished / 1mm tk laminate to match the interior décor, as per architect direction. (Free standing coloumns in Banking hall, Waiting longue, Board room, Disucssion room, ZM cabin) etc complete.				
a	Wall panelling - BM Cabin	81.00	Sft		
b	Coloumn panelling - Banking Hall	82.00	Sft		

TOTAL AMOUNT

Rs:

(In words: Rupees

Only).

Notes: All items are excluding of GST and other applicable taxes, unless specified

TENDER FOR THE FURNITURE FIXTURES WORKS
AT M/s. INDIAN BANK, ELACHIPALAYAM BRANCH, NAMAKKAL, TAMIL NADU.

S.No	Particulars	Qty.	Unit	(Rs.)	(Rs.)
1	MANAGER TABLE (with out side credenza) Fabrication and erection of manager's table made of 18mm thick water proof plywood duly treated for termite resistant, finished with 1.5mm thick laminate on all outer sides the inner sides are to be finished with 2 coats of putty 1 coat primer and 2 coats of enamel. The table to be provided with drawers, cupboard and a CPU cabinet. The drawers with 12mm plywood are to be fitted with microscopic slide for smoother functioning. The cupboard is to be fixed with box type hinges and locks are to be provided for both with all necessary handles fixtures etc. The CPU cabinet with necessary perforations for ventilation and wiring. Additional drawer for pencils and accessories to be provided. The table top to be pasted with 1.5 mm thick laminates and edges to be finished with teak wood beadings as per specification given by architect. The total work is to be done as per the drawing and the colours etc. to be consulted with the architect.				
	Size: 6'0"x 2'6" (with one set of drawers and cabinets).	1.00	No		
2	OFFICER TABLE (with out side credenza) Fabrication and erection of officer's table made of 18mm thick water proof plywood duly treated for termite resistant, finished with 1.5mm thick laminate on all outer sides the inner sides are to be finished with 2 coats of putty 1 coat primer and 2 coats of enamel. The table to be provided with drawers, cupboard and a CPU cabinet. The drawers with 12mm plywood are to be fitted with microscopic slide for smoother functioning. The cupboard is to be fixed with box type hinges and locks are to be provided for both with all necessary handles fixtures etc. The CPU cabinet with necessary perforations for ventilation and wiring. Additional drawer for pencils and accessories to be provided. The table top to be pasted with 1.5 mm thick laminates and edges to be finished with teak wood beadings as per specification given by architect. The total work is to be done as per the drawing and the colours etc. to be consulted with the architect.				
	Size: 4'6"x 2'6" (with one set of drawers and cabinets).	0.00	No	N.A	N.A

3 **STORAGE CABINET (HALF/FULL HEIGHT)**

Fabrication of Storage cabinets upto a height of 2'6"/7'0", size 1'3"/1'6" wide and 1'3" deep, made of 18mm thick termite treated, water proof plywood. The backside of the cabinet is to be covered with 12mm thick plywood. The front door is to be lipped with teak wood on all four sides. The doors are to be fitted with 3" brass hinges and proper locks are to be fixed. The outer sides of the cupboard are to be finished with 1.5mm thick laminate. The inner side of the cabinet is to be finished with 2 coats of putty and 2 coats of enamel.

- i Full heigh (FCB) Behind OTB,Cash,Dining,stores 7'0" ht 360.00 Sft
- ii Half heigh (HCB) Behind MTB & locker room frt (3'0" ht & 2'6" wd) 61.00 Sft

4 **SIDE CREDENZA**

Fabrication of Storage cabinets up to a height of 2'6", as per drawing wide and 1'3" deep, made of 18mm thick termite treated, water proof plywood. The backside of the cabinet is to be covered with 8 mm thick plywood. The front door is to be lipped with teak wood on all four sides. The doors are to be fitted with 3" brass hinges and proper locks are to be fixed. The outer sides of the cupboard are to be finished with 1 mm thick laminate. The inner side of the cabinet is to be finished with 2 coats of putty and 2 coats of enamel.

BM cabin, RC.& Manager table (5 Nos) 38.00 Sft

5 **RUNNING COUNTERS - TABLE**

a **Type II (Straight Profile Counters).**

Fabrication and erection of running counter made of 18mm thick water proof plywood duly treated for termite resistant, finished with 1.5mm thick laminate on all outer sides the inner sides are to be finished with 2 coats of putty 1 coat primer and 2 coats of enamel. Each clerical space in the running counter is

to be provided with drawers, cabinets and a CPU cabinet. The drawers with 12mm plywood are to be fitted with microscopic slide for smoother functioning. The cupboard is to be fixed with box type hinges and locks are to be provided for both with all necessary handles fixtures etc. The CPU cabinet with necessary perforations for ventilation and wiring. Counter top to be pasted with 1.5mm thick laminate and edges to be finished with teak wood beadings as per specification given by architect. The total work is to be done as per the drawing and the colours etc. to be consulted with the architect.

- i Laminate skirting as per the design is to be fixed on the outer bottom of the counter.

ii

Country wood, wooden footrest to be provided. All exposed edges to be finished with flat teak wood beadings duly polished to match that of the laminated sheet.

25.00 Rft

6 BULK CASH COUNTER Table

Fabrication and erection of cash counter made of 18mm thick water proof plywood duly treated for termite resistant, finished with 1mm thick laminate on all outer sides the inner sides are to be finished with 2 coats of putty 1 coat primer and 2 coats of enamel. Each clerical space in the cash counter is to be provided with drawers, cupboard and a CPU

cabinet. The drawers with 12mm plywood are to be fitted with microscopic slide for smoother functioning. The cupboard is to be fixed with box type hinges and locks are to be provided for both with all necessary handles fixtures etc. The CPU cabinet with necessary perforations for ventilation and wiring. The counter top to be pasted with 1.5mm thick laminate and edges to be finished with teak wood beadings as per specification given by architect. The total work is to be done as per the drawing and the colours etc. to be consulted with the architect.

- i 2'6" wide counter

5.00 Rft

- ii 1'0" wide counter

5.00 Rft

7 PANTRY COUNTER - DINING -TUFTHRY COUNTER

Fabrication and Fixing of running dining counter of 19 mm plywood finished with 1mm tk laminate on the outer exposed sides and duco automotive paint on the inner sides so as to match the color of the interiors. The work has to be completed as per architect's direction.

- a.) Daftry counter

4.50 Rft

- b.) Dining Table 4'6" x 2'6" - 1 No

1.00 Rft

8 SUGGESTION BOX & CHEQUE DEPOSIT BOX

Fabricating and fixing of suggestion box made of 18mm and 12mm plywood with drawers and lock arrangement at the bottom and a slit at the top. 12 mm glass ledge with beveled edges to half round shape suitably supported on plywood as per design. The box is to be finished with automotive paint so as to match the colour of the interiors

1.00 No

9 **NOTICE BOARD**

Fabrication and fixing of Notice board made of wooden frame filled with soft board covered with fur. The colour of the fur is to be selected by the Architect. The outer frame of the notice board is to be finished with automotive paint so as to match the colour of the existing wall.

(Size 4'0" x 3'0")

12.00 Sft

10 **WRITING LEDGE**

Fabricating and fixing of writing ledge and brochure holder size 6'0" x 1'0" made of 12mm glass supported with 18 mm marine plywood stand finished with duco automotive paint so as to match the color of the interiors. Glass edges beveled to half round shape suitably supported on plywood as per design. 4 mm tk plain glass without tints fixed in grooves for brochure holder as per design. The work has to be completed as per architect's direction.

1.00 No

24 **MIRROR PANELING**

MIRROR PANELING in toilets & strong room made out of 6mm thk mirror of Modi/ Ashahi/ Saint Gobain with 8mm thk marine ply base with necessary moulding etc., as approve by the Architect. (2' x 2.5' + (1.5' x 2.5' x 2 Nos)

12.00 No

15 **OVER HEAD STORAGE (above lintel ht)**

Supply fabrication and erection of over hrad storage for additional storages out of ms pipes of size 4" x 2" x 2mm thk and top covered with 19mm thick chequered plate to form base for loft storage. The entire grid assembly of pipes to be supported by puncturing the existing walls to provide for suitable bearing within the existing brick walls for the main frames. The punctured openings to be properly sealed off with baby jelly concrete and cement plaster and finished with paint as per architect direction. The ms sections to be painted with touch up putty, 2 coats of zinc chromate and finished with 2 coats of enamel paint as per architect direction. (safe room, infront of strong room & dining and back office area)

a Loft 1 - Hand wash area

Sft N.A N.A

b Loft 2 - Store room area

Sft N.A N.A

16 **BOXING FOR ROLLING SHUTTER**

Box with open able shutter & ceiling in 19mm tk ply for rolling shutter servicing with support in wooden frame, etc& complete with paint finish on all the sides

32.00 Sft

TOTAL AMOUNT

Rs: -

(In words: Rupees

Only).

Notes: All items are excluding of GST and other applicable taxes, unless specified

**SCHEDULE FOR THE
ELECTRICAL WORKS**

AT

**M/s. INDIAN BANK,
ELACHIPALAYAM BRANCH,
NAMAKKAL, TAMIL NADU.**

TENDER FOR THE ELECTRICAL WORKS
AT M/s. INDIAN BANK, ELACHIPALAYAM BRANCH, NAMAKKAL, TAMIL NADU.

S.No	Description	Qty	Unit	Rate (Rs.)	Amount (Rs.)
1	Supply & laying of following PVC insulated copper wire in suitable PVC conduit pipe/PVC channels as per site condition) necessary clampings etc ., for branch				
a	4C x 25 sq mm AL Ar UG Cable from EB Mains to main power panel.	35.00	mtrs		
b	4C x 6 Sqmm + 1R x 4.0 Sqmm copper cable from main power panel to UPS input Mains 4 point & AC DB	45.00	mtrs		
c	4C x 4 Sqmm + 1R x 2.5 Sqmm copper cable from main power DB to Lightning DB's .	25.00	mtrs		
d	2 x 4 Sqmm + 1R x 2.5 Sqmm copper wire for Raw Power DB's, UPS Output DB's & AC DB, AC DB to AC units	325.00	mtrs		
e	2 x 2.5 sq mm + 1 x 1 sq mm MCB to computer (UPS.)	196.00	mtrs		
f	2 x 2.5 sq mm + 1 x 1 sq mm RAW power & lightings (including sinage lighting)	280.00	mtrs		
g	1 x 6 sq mm from dedicated UPS Earth pit to UPS	90.00	mtrs		
2	Supply & Wiring using 3 run of 4 sq mm and 2 run of 2.5 sq mm 600 V grade. PVC insulated FR copper wire through 25 mm dia PVC conduit with all necessary accessories like bend collar, saddle, screws etc. complete - from main panel to UPS mains.	35.00	mtrs		
3	Supply & installation of 63 A 4 P change over switch with SS enclosure	1.00	No		
4	Supply & intallation of UPS Power 3Nos 6 A 3 Pin sockets, 1No 16A switch in suitable box - modular type. Work stations -7 Nos., Server - 1 No. 6A (5 pin socket) Manager cabin - 1 No.,	9.00	Nos		
5	16 A 3 Pin Metal Plug & soket with 1No 25A SP MCB for A	5.00	No		
6	Supply & intallation of RAW power for BC , POF, OTB and front office tables 16 A 3 pin sockets. 1 no 6 A switch in suitable box modular type	6.00	Nos		

- 7 Supply & wiring for light points/ fan point wiring using 3 x 1.5 sq mm
PVC insulated copper wire in suitable PVC conduit pipe
with all accessories - concealed in wall including supply and
fixing of switch boxes, 6 A switches, ceiling rose etc. 65.00 points
- 8 Supply, Fixing and wiring of wall fan with 1 No 6A socket
with 6A Switch with all necessary wirings.(Modular type) 7.00 points
(Burglar alarm & CCTV camera points at BM Cabin)

NET TOTAL AMOUNT (A)

Rs:

(Rupees: Only).

Notes: All items are excluding of GST and other applicable taxes, unless specified

TENDER FOR THE ELECTRICAL FITTING WORKS
AT M/s. INDIAN BANK, ELACHIPALAYAM BRANCH, NAMAKKAL, TAMIL NADU.

S.No	Description	Qty	Unit	Rate (Rs.)	Amount (Rs.)
I	<u>Fixtures & Fittings :</u>				
	Supply, delivery at site, receiving, storing, handling, carriage at site, assembling, erection including the drop down rods, chains, hooks & accessories connecting, testing and commissioning of the following Ceiling / wall mounted light fixtures including the lamps etc complete. (All fixtures to be of Wipro/ Philips/Havells make only and lamps of GE / Osram make only). (the rates are net and inclusive of cutouts and fixing).				
1)	Supply, fixing & connecting of following MCB DBs with necessary interconnections. Double Door type - concealed in wall as per site condition				
a)	MAIN POWER MCB DB: This DB comprising of the following : Incoming: 125 A 4 P MCCB(25 Kilo amps) 1 No.				
(i)	63 A TP MCB = 1 for A/C				
(ii)	40 A TP MCB = 3 for ,UPS,Lightning,Raw power				
(iii)	63 A TP MCB = 1 for Spare				
	8way TPN vertical D.Door DB For MCCB Provision.	1.00	set		
b)	Lighting MCB DB : incoming: 40 A 4 P MCB - 1 No : Outgoing 10 A SP MCB - 9 Nos: Enclosure: 4 way TPN DB				
		1.00	set		
c)	UPS INPUT MCB DB: Incoming; 40 A 4 P MCB 1 No Outgoing: 20 A 2 P MCB 2 Nos Enclosure: 4 Way TPN DB				
		2.00	set		
d)	UPS OUTPUT CIRCUIT MCB DB: incoming 40 A 2 P MCB 1 Nos Outgoing: 10 A SP MCB 7 Nos Enclosure: 4 way 12 W SPN DB				
		2.00	set		

S.No	Description	Qty	Unit	Rate (Rs.)	Amount (Rs.)
e)	RAW POWER MCB DB: incoming 40 A 2 P MCB 1 Nos Outgoing: 10 A SP MCB 8 Nos Enclosure: 4 way TPN DB	1.00	set		
f)	AC POWER MCB DB: Incoming; 40 A 4 P MCB 1 No Outgoing: 20 A 2 P MCB 7 Nos Enclosure: 6 Way vertical DB	1.00	set		
a)	1 x 33 w LED square downlight Recess Mounted (Philips RC 375 B 30S) (2' x 2' fitting) (Incl Frame)	12	No		
b)	1 x 22 w Philips Square Ultraslim (AL body) 9"x 9"	5	Nos		
c)	1 x 18 w LED Ultraslim Round light (Al body)	19	Nos		
d)	1 x 5 w LED Ultraslim spot light (Al body)	2	Nos		
e)	1 x 7 w LED Round Spot light COB+ (Al body)	0	Nos		
f)	CG Wall Mount Fan (Crompton / Usha)	7	Nos		
g)	48" CG Highspeed Ceiling Fan (Crompton / Usha / Havells)	4	No		
h)	1 x 21 w LED Tube fitting Smart Bright 4feet (Al body)	12	No		
i)	Exhaust fan (9" exhaust almonored) Including provision for Opening & plstring wherever requ (Toilet & UPS Battery Room)	3	Nos		
II <u>General :</u>					
a)	Rectifying, Testing, Erection and Commissioning of existing light points with fittings	5	Nos		
III <u>EARTHING</u>					
1	Providing dedicated earthing with 600 x 600 x 315 mm copper plate along with 50 mm dia. 10ft long GI pipe with other accessories in the earth filled with necessary salt, charcoal, etc, for upe it should be covered with GI manhole cover with necessary civil works. dedicated earth pit with earth resistance less than 1 ohm. A dedicated earth pit preferably the distance between one earth pit to another earth pit should not be less that 8ft inspection pit.	1	set		

S.No	Description	Qty	Unit	Rate (Rs.)	Amount (Rs.)
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2 INSTALLATION OF UPS EARTH:

Providing earth station comprising of 300 X 300 X 3mm
copper plate with earthing resistance less than 2 ohms including
watering PVC/GI pipe with funnel excavation back filling salt
filling salt and coal filling in layers 10" x 10" masonry chambers
with sand plaster etc complete as per architect direction. 2 No

TOTAL AMOUNT

Rs.

(In words: Rupees

only)

Notes: All items are excluding of GST and other applicable taxes, unless specified

**SCHEDULE FOR THE
DATA CABLING WORKS**

AT

**M/s. INDIAN BANK,
ELACHIPALAYAM BRANCH,
NAMAKKAL, TAMIL NADU.**

TENDER FOR THE DATA CABLING WORKS
AT M/s. INDIAN BANK, ELACHIPALAYAM BRANCH, NAMAKKAL, TAMIL NADU.

S.No	Description	Qty	Unit	Rate (Rs.)	Amount (Rs.)
I Telephone And Data Cabling Works					
1	Supply & laying of I.O Telephone point including cable in suitable PVC conduit pipe	5	Nos		
2	Supply & laying of 2 pair Telephone cable in suitable PVC conduit pipe	175	mtrs		
3	Supply & installation of RJ 11 Telephone socket(modular type)	5	Nos		
4	Supply & laying of 10 pair Telephone cable for Leased/ISDN Line including casing capping etc., Complete.	140	mtrs		
5	Supply & installation of 10 pair krone block in suitable MS Enclosure with locking arrangements	1	No		
6	Supplying & Fixing of HCL CAT 6 10/100/1000 Mbps UTP Cable including the cost of laying the cable & PVC conduit pipe etc.complete (including ATM)	380	mtrs		
7	Supply & installation of RJ 45 information Outlets (excluding ATM)	9	Nos		
8	Supply & providing of RJ 45 HCL CAT 6 patch cords - 3 Feet	9	Nos		
9	Supply & providing of RJ 45 HCL CAT 6 patch cords - 7 Feet	9	Nos		
10	Supply & Fixing of 10.5" 6U Rack with power manager & Cable Manager with fasteners including the cost of rack fixing etc.complete	1	No		
11	Supply & Fixing of HCL 24 Port 10/100/1000 Mbps Fast Ethernet Switch	1	No		
12	Supplying & Fixing of HCL CAT 24 Port Patch Panel including punching & Fixing etc.complete	1	Nos		

TOTAL AMOUNT

(Rupees: _____ Only)

Rs:

Notes: All items are excluding of GST and other applicable taxes, unless specified

**SCHEDULE FOR THE
AIR CONDITIONING WORKS**

AT

**M/s. INDIAN BANK,
ELACHIPALAYAM BRANCH,
NAMAKKAL, TAMIL NADU.**

TENDER FOR THE AIR-CONDITIONING WORKS
AT M/s. INDIAN BANK, ELACHIPALAYAM BRANCH, NAMAKKAL TAMILNADU.

**PROPOSAL FOR NEW GENERATION PACKAGED AC's / DUCTED SPLIT AC's
FITTED WITH POWER SAVER SCROLL COMPRESSORS.**

ANNEXURE – 1

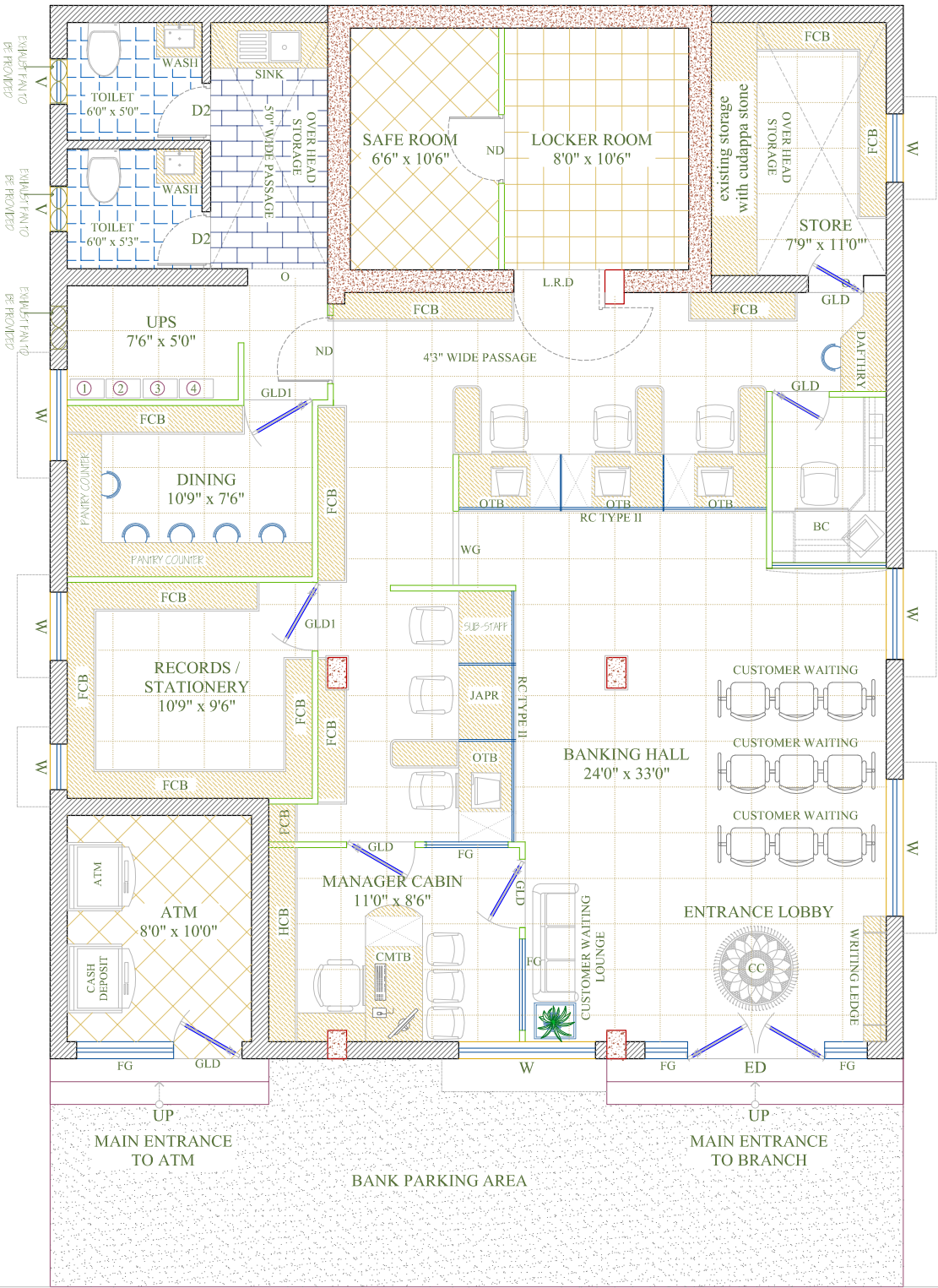
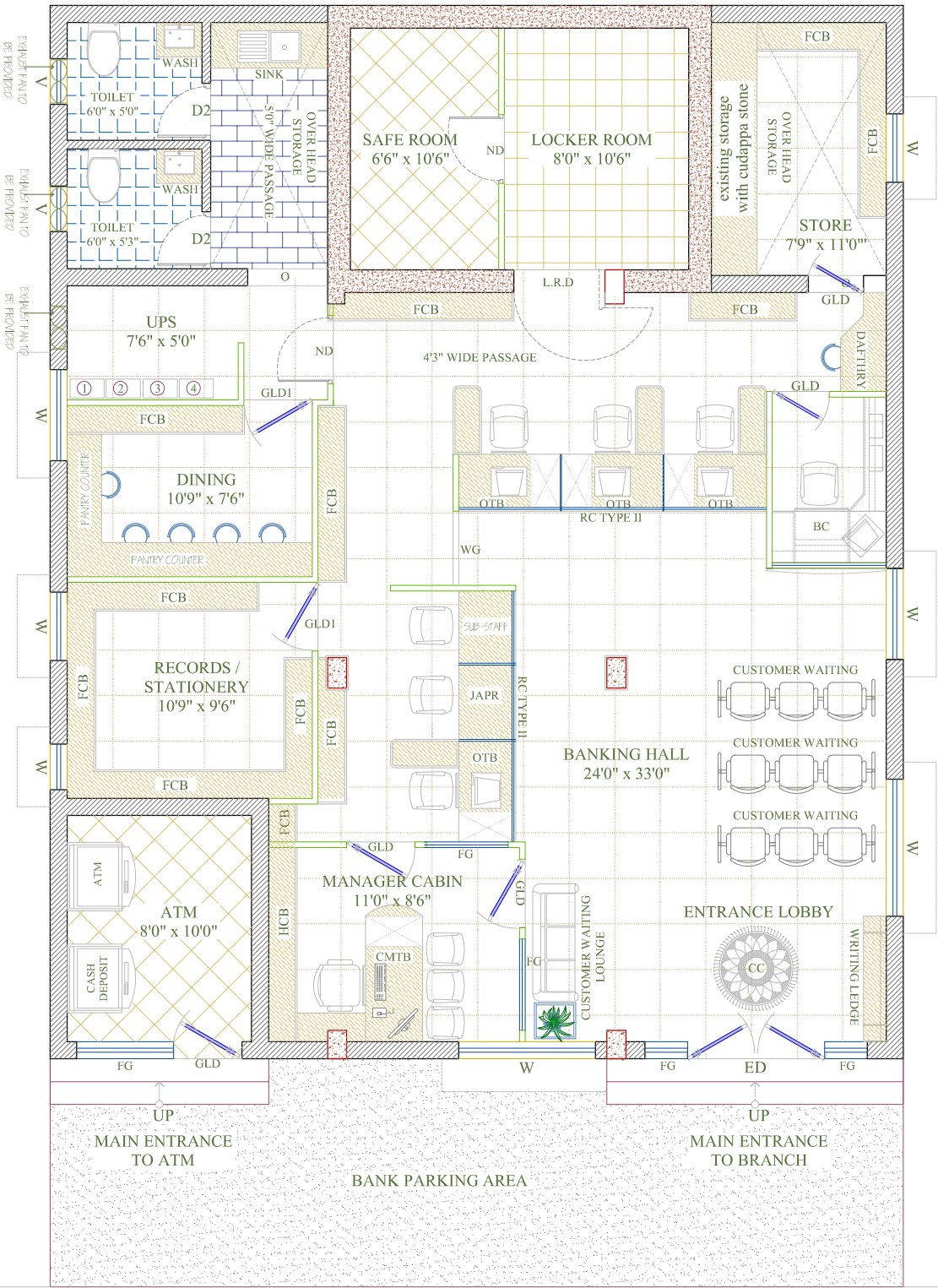
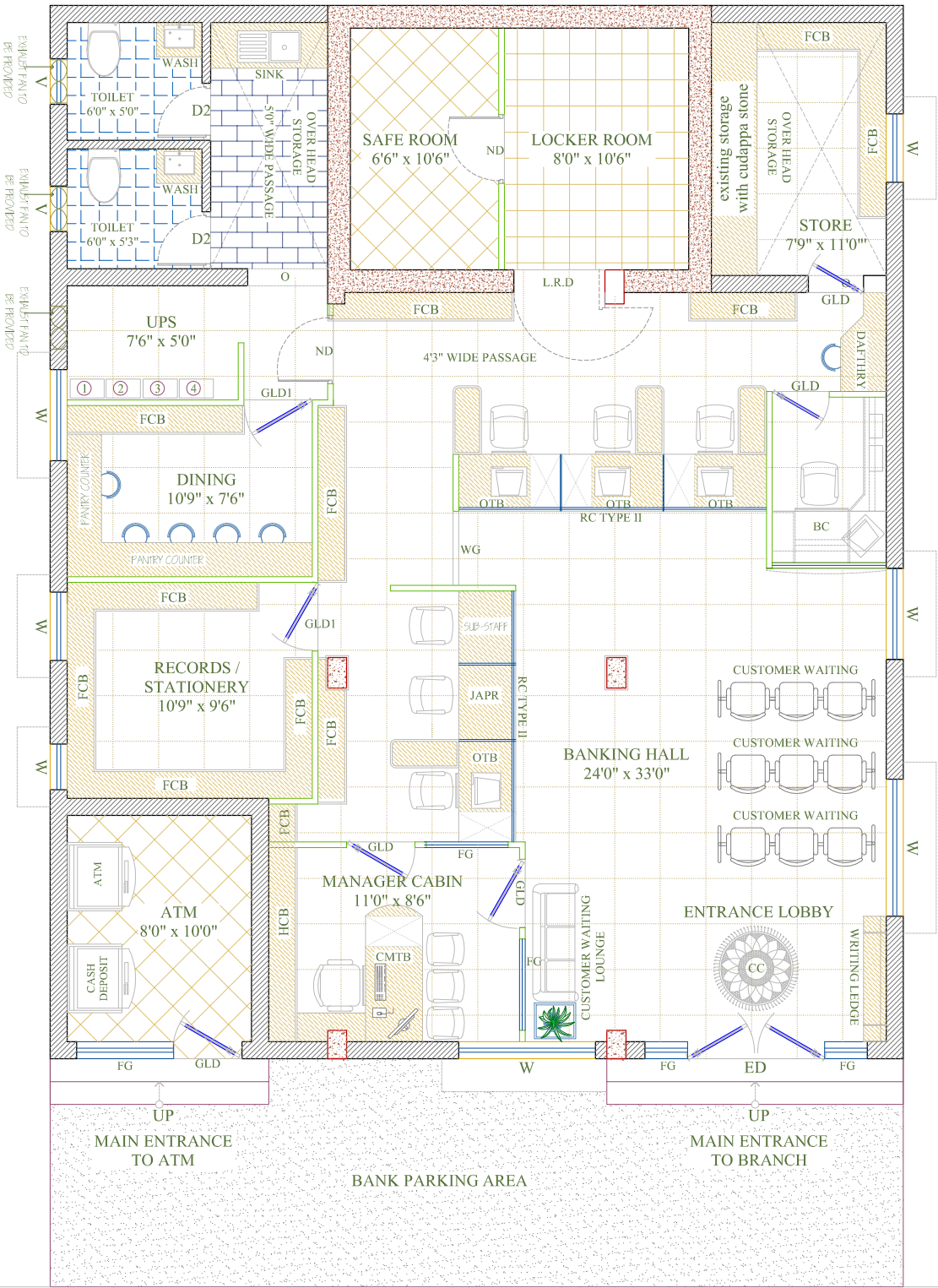
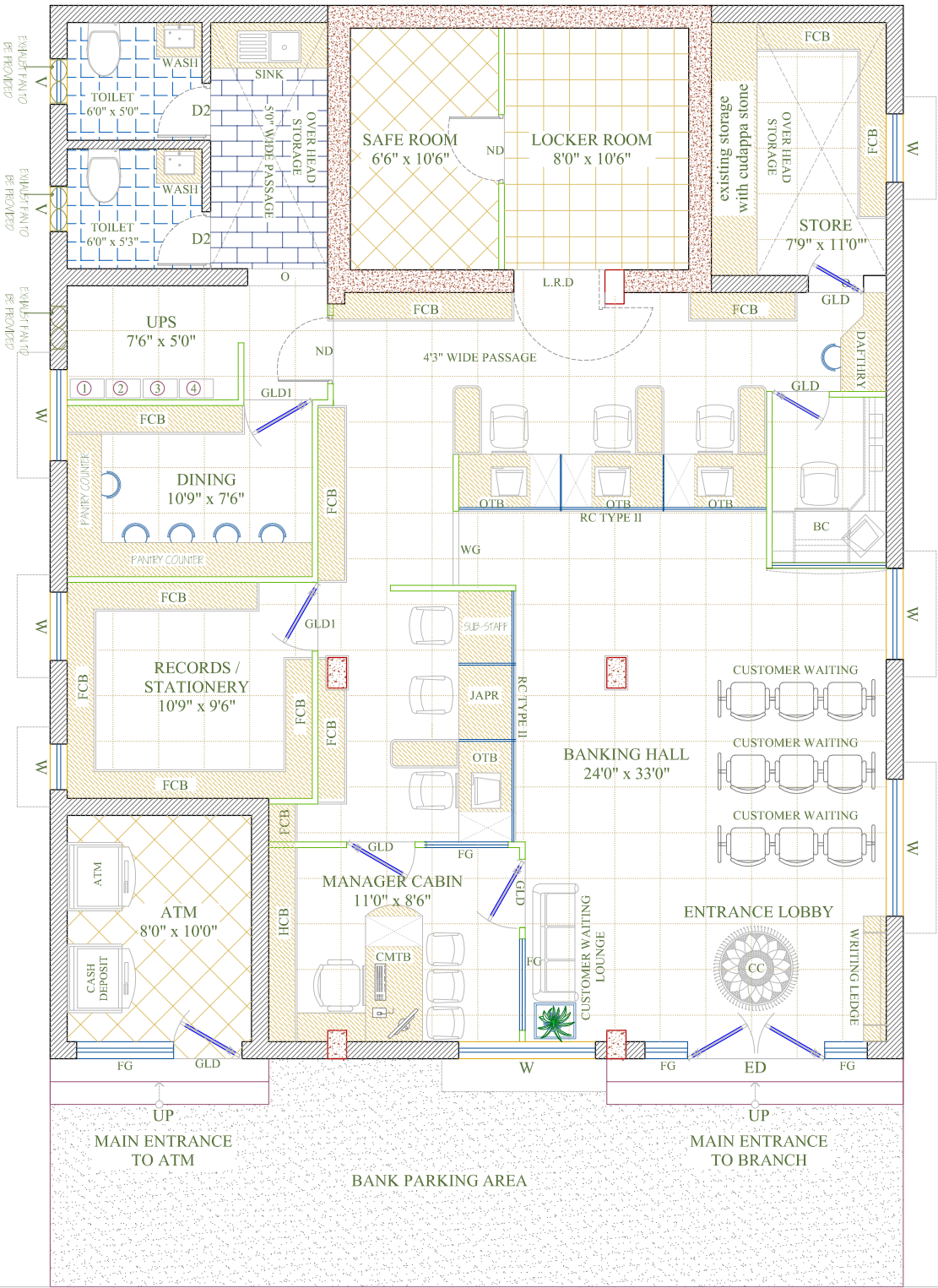
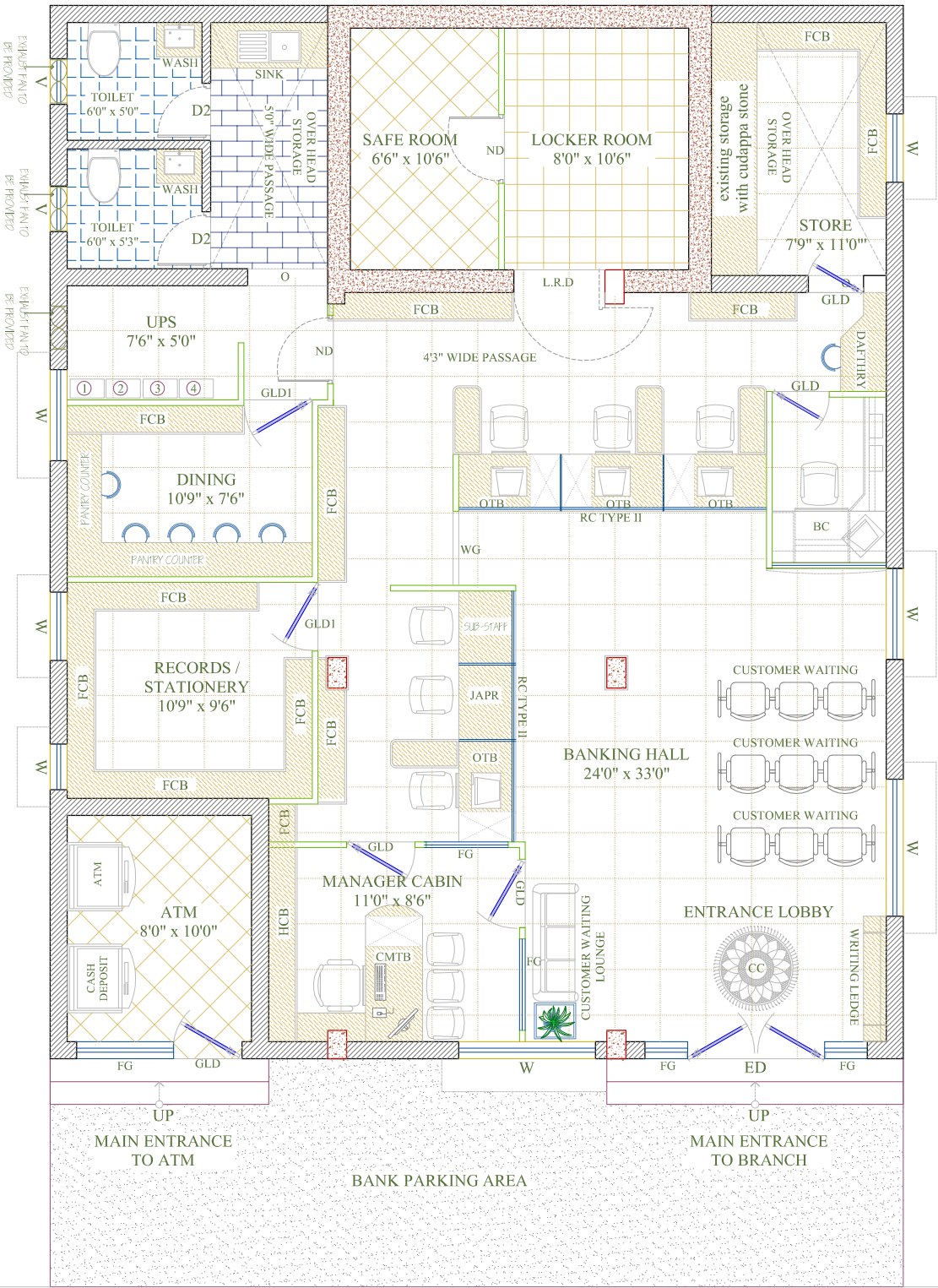
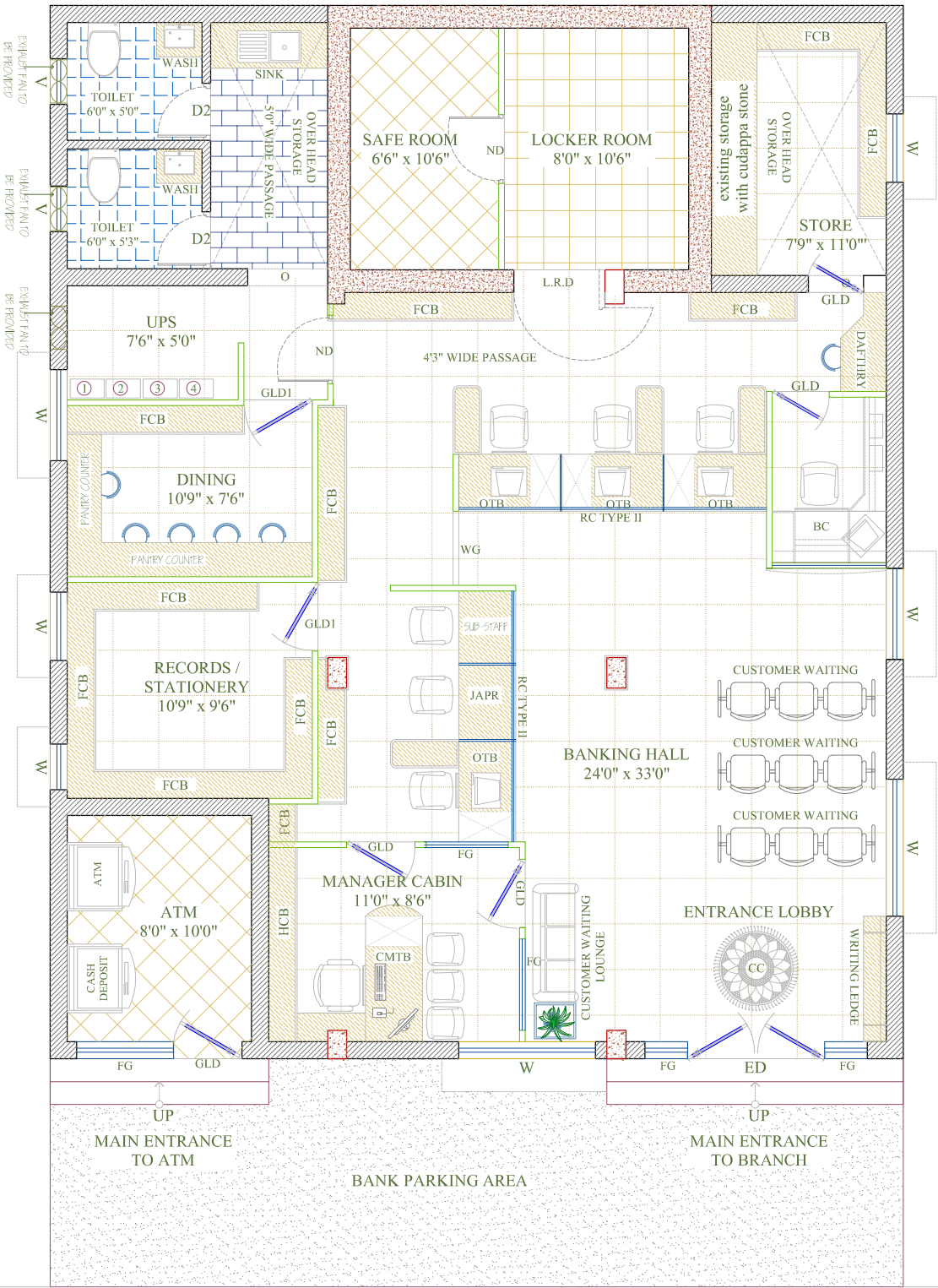
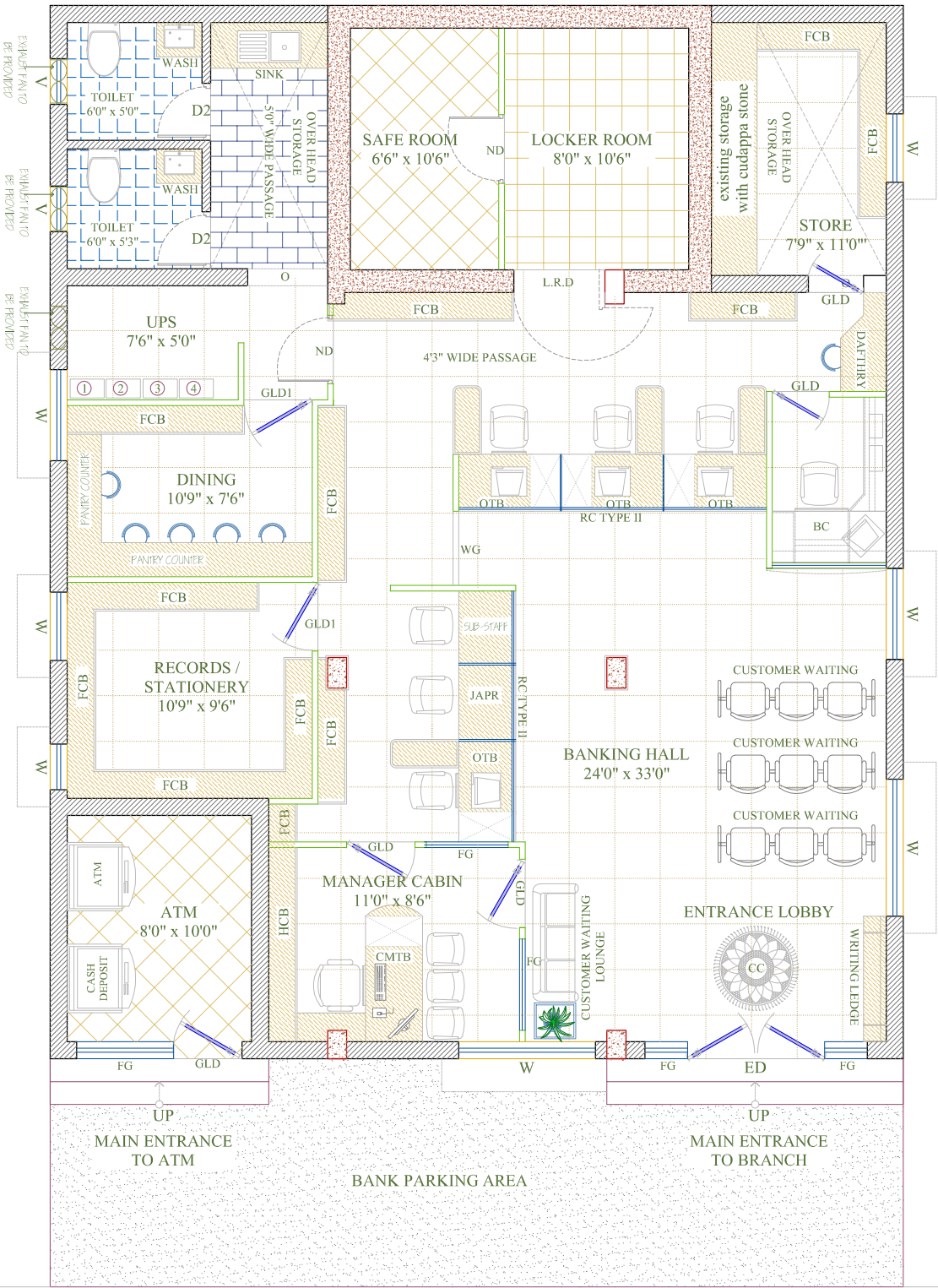
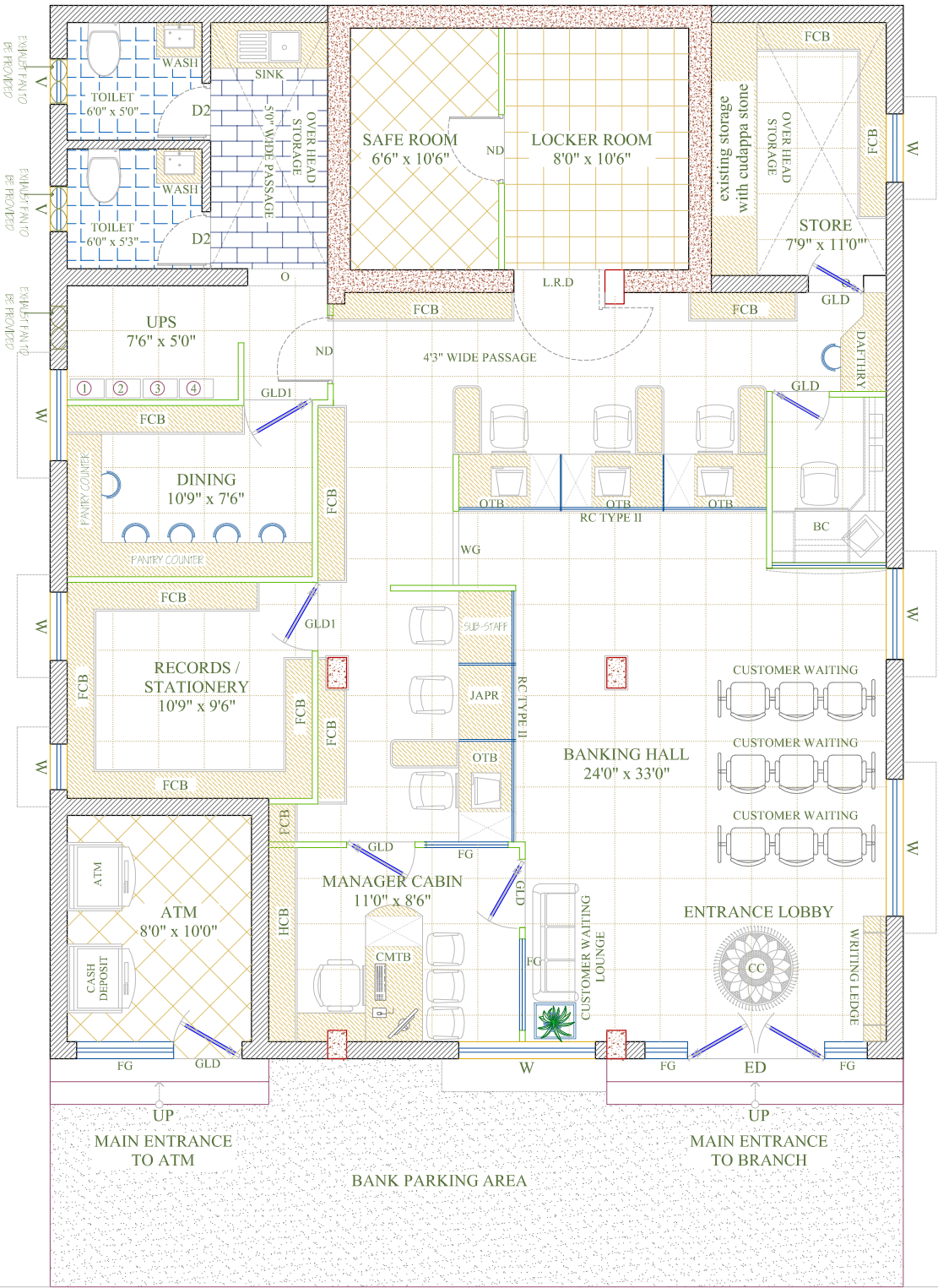
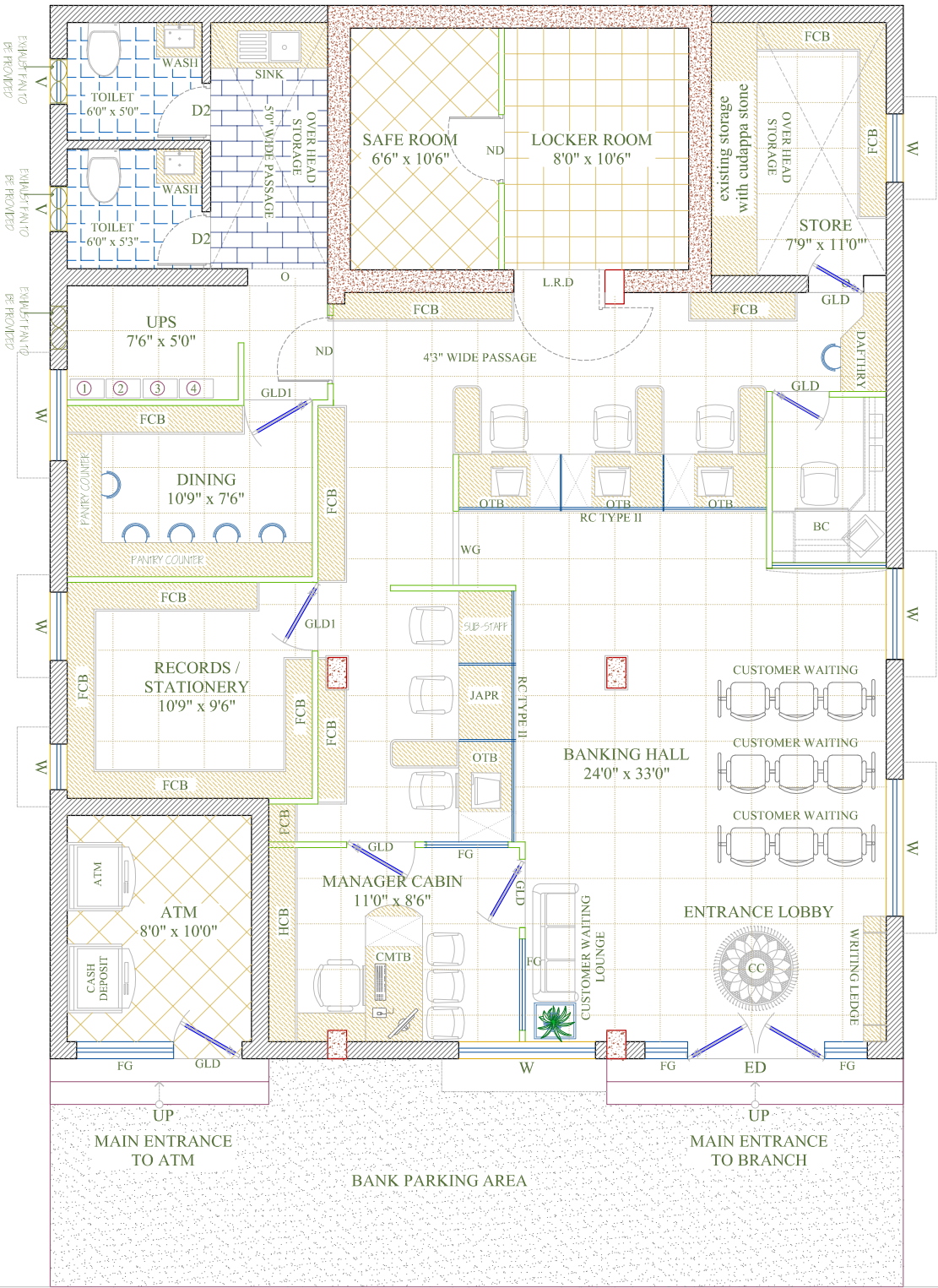
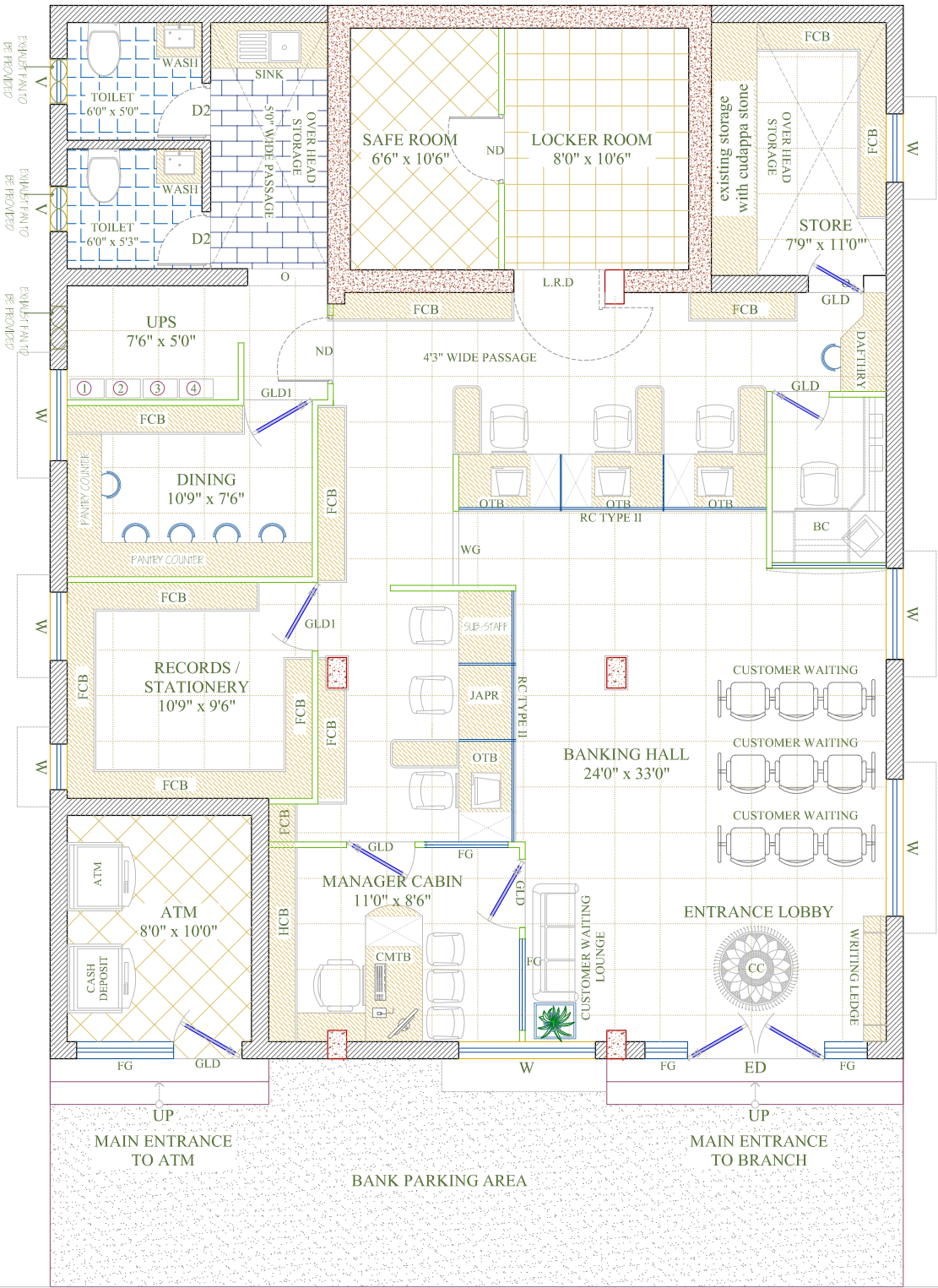
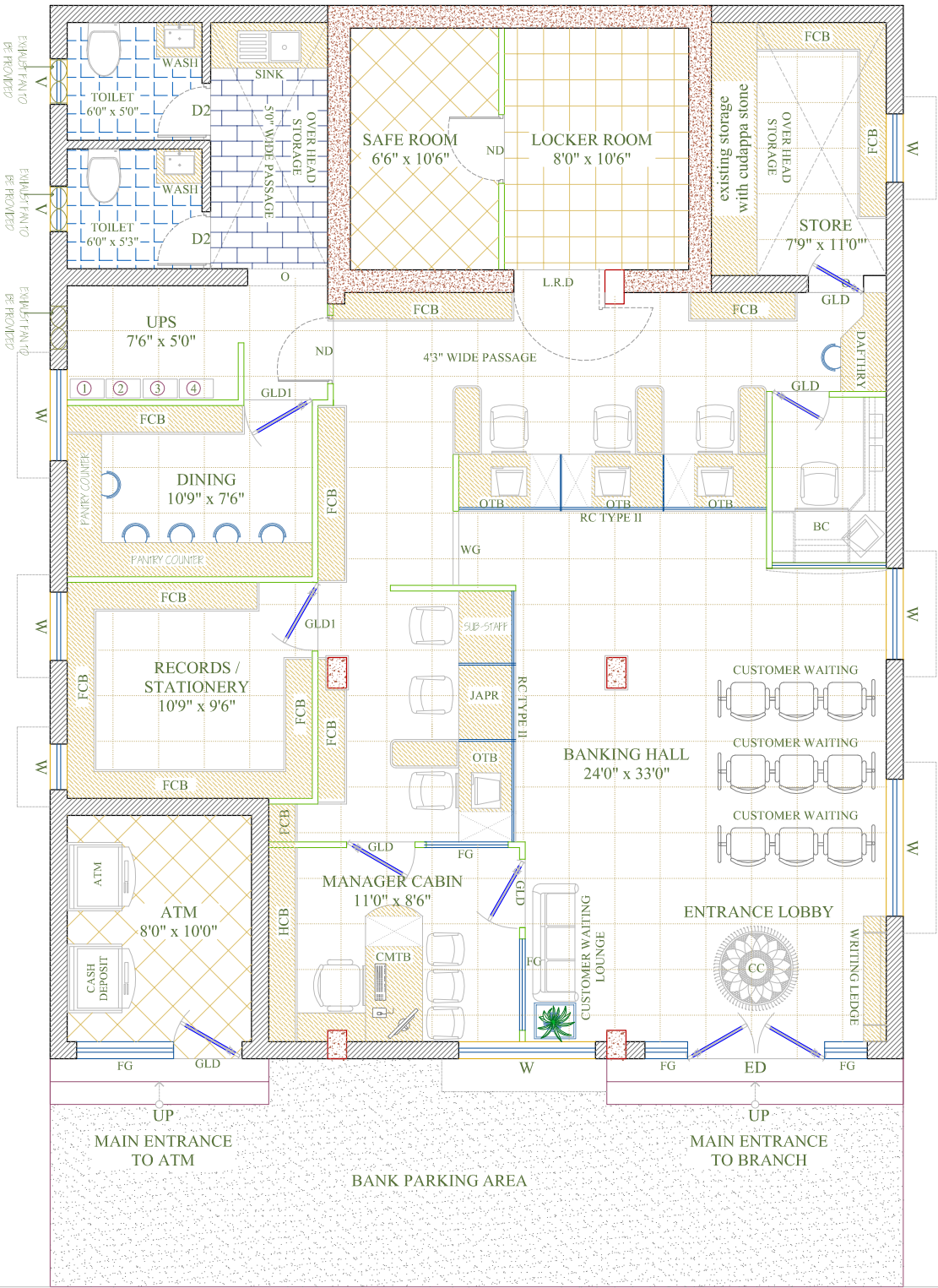
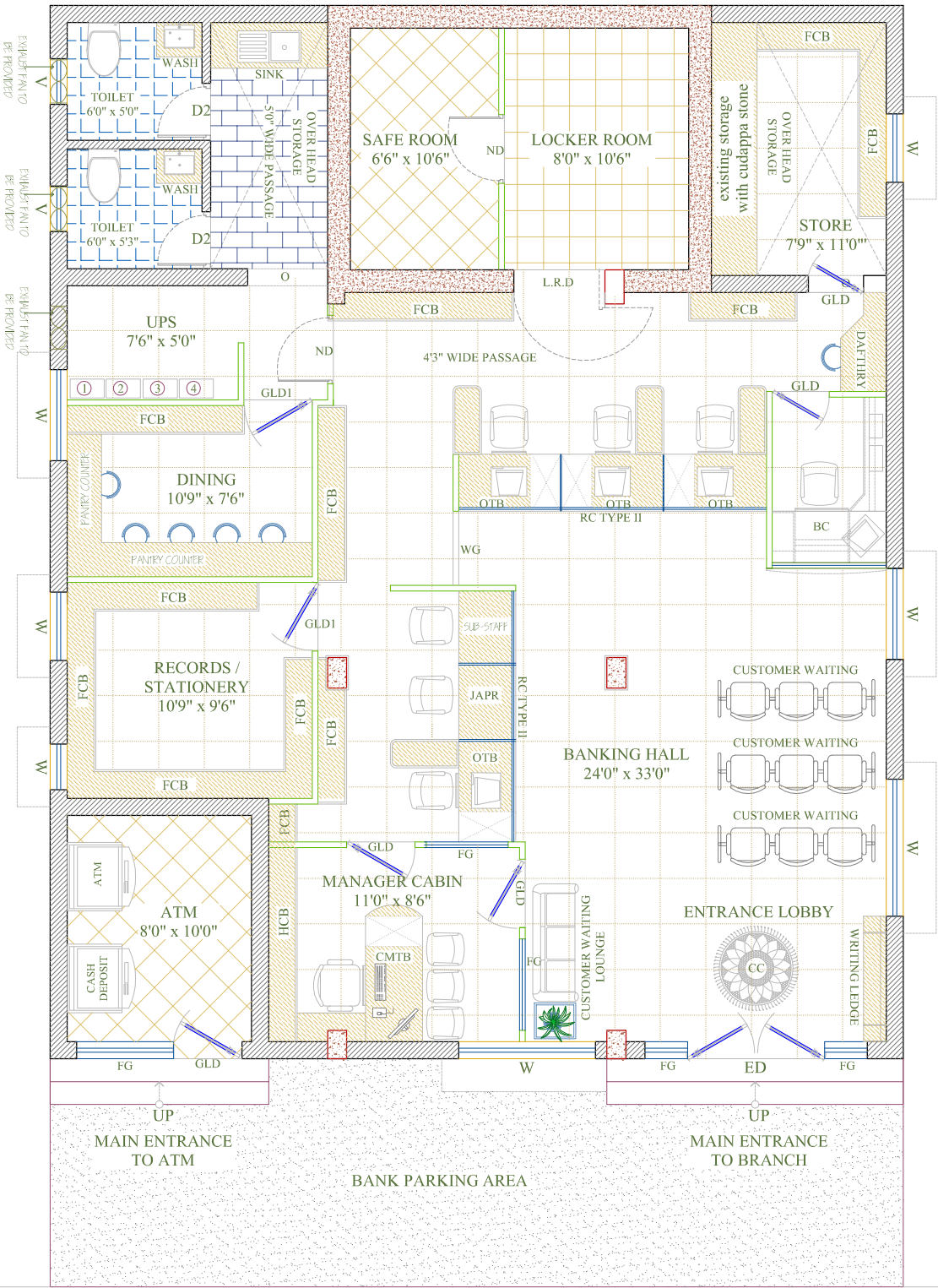
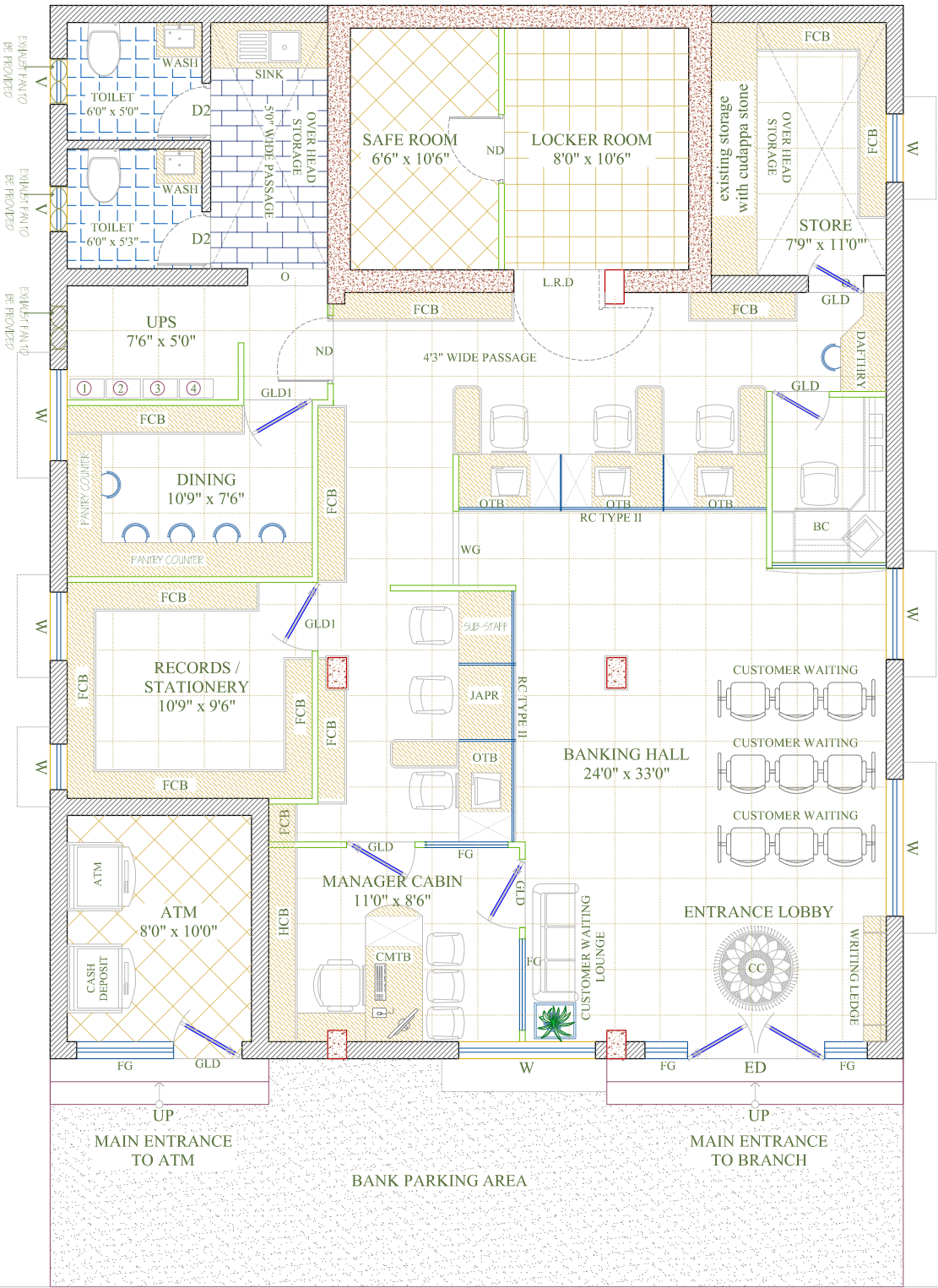
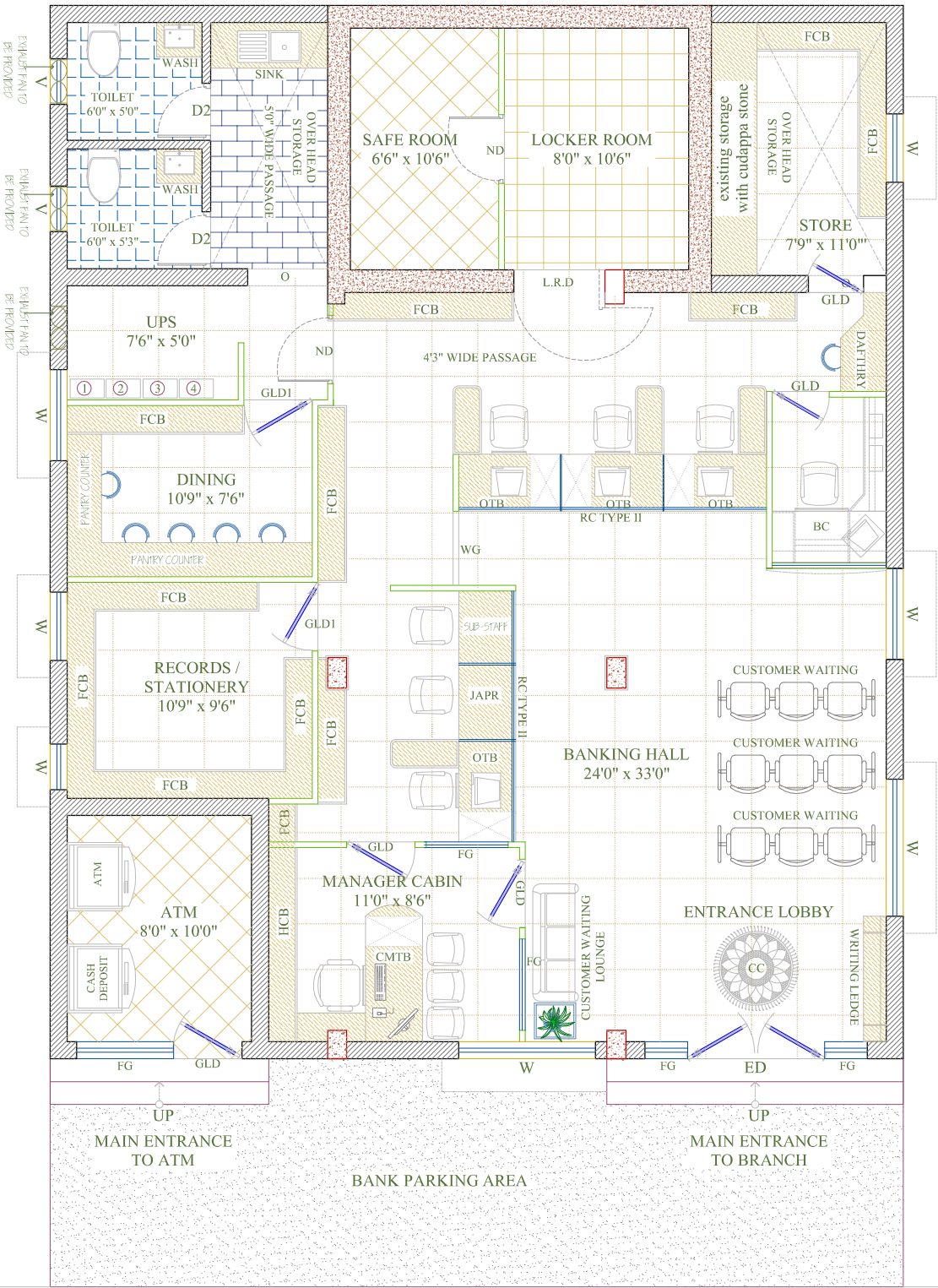
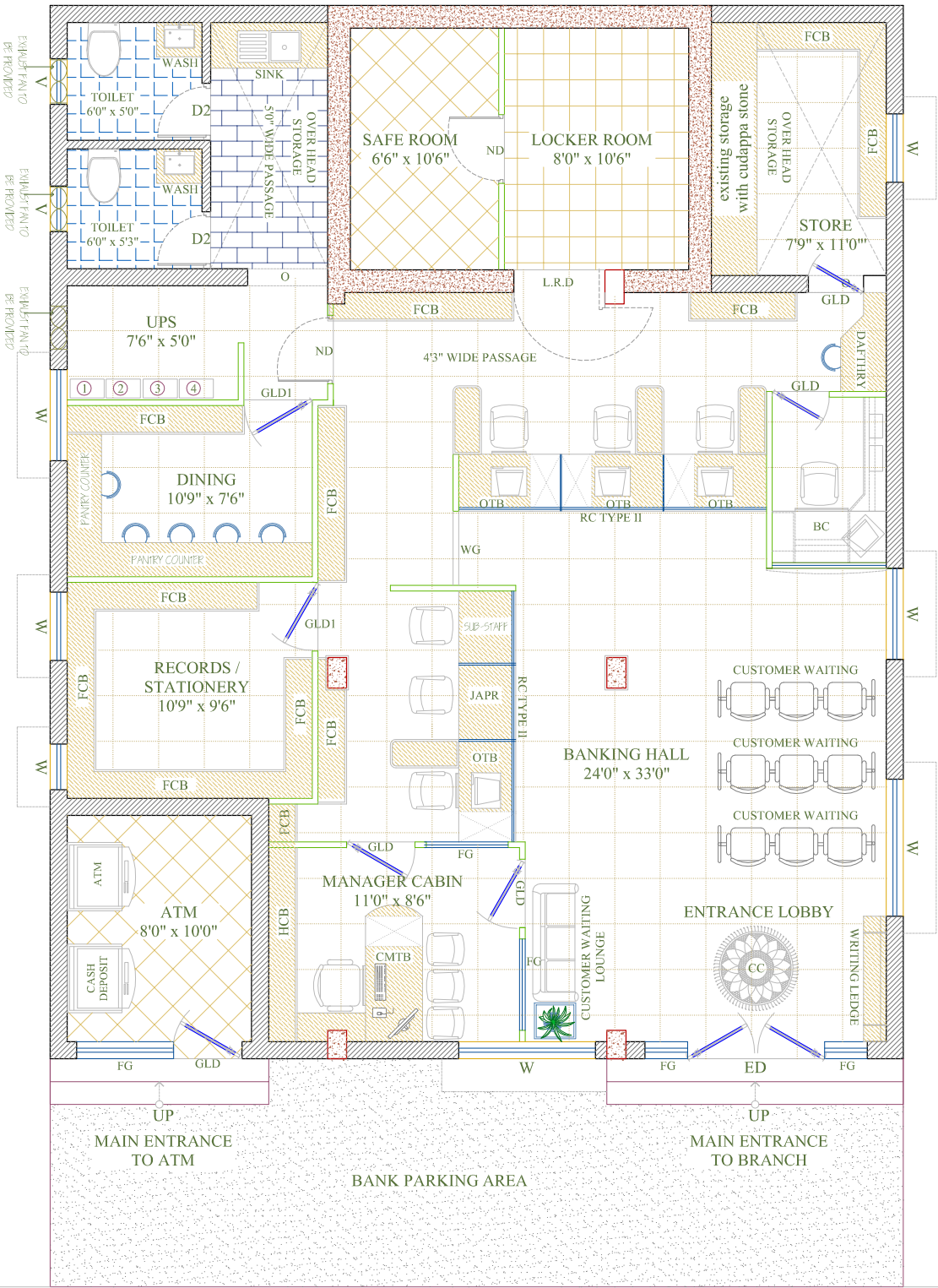
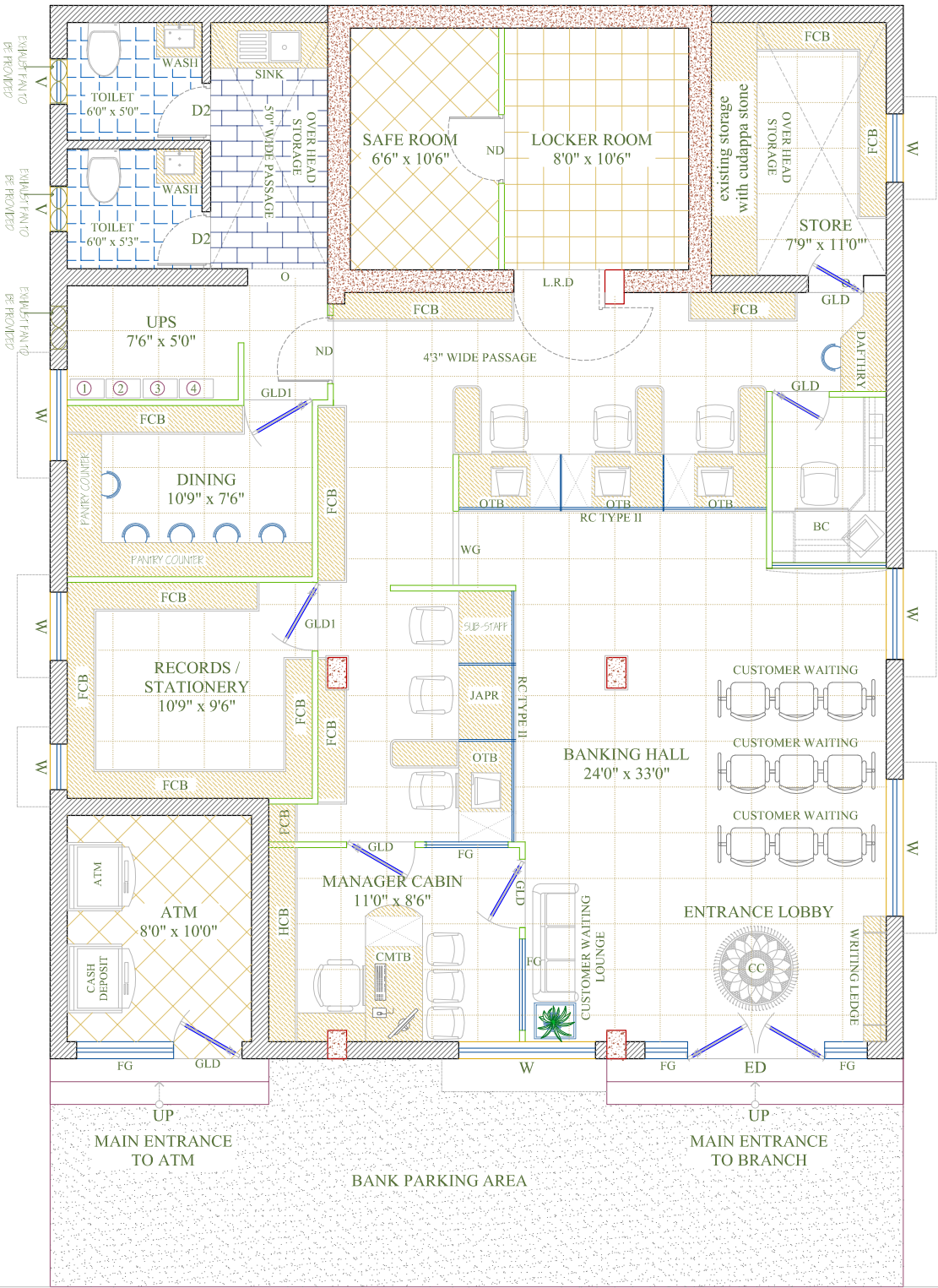
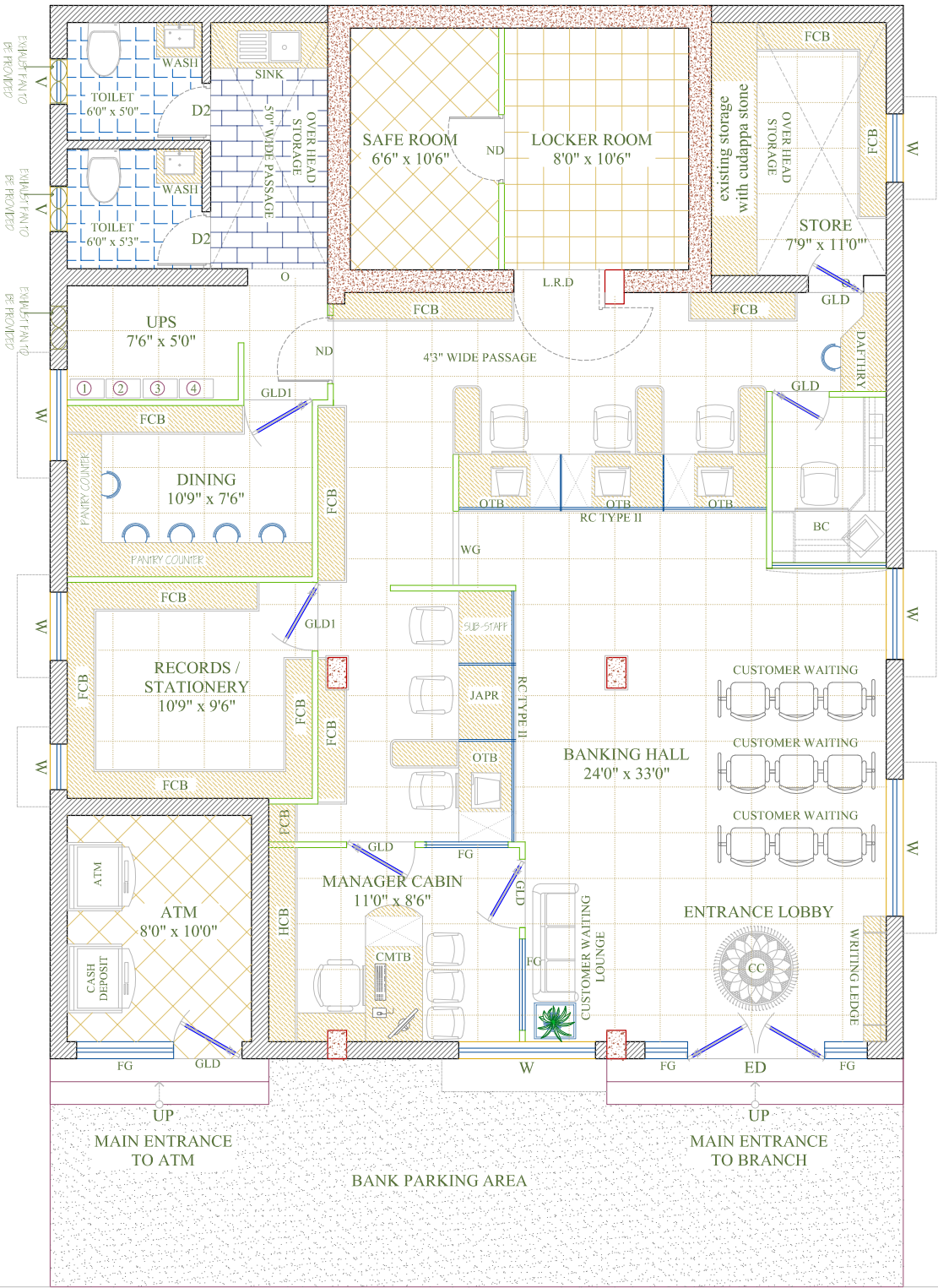
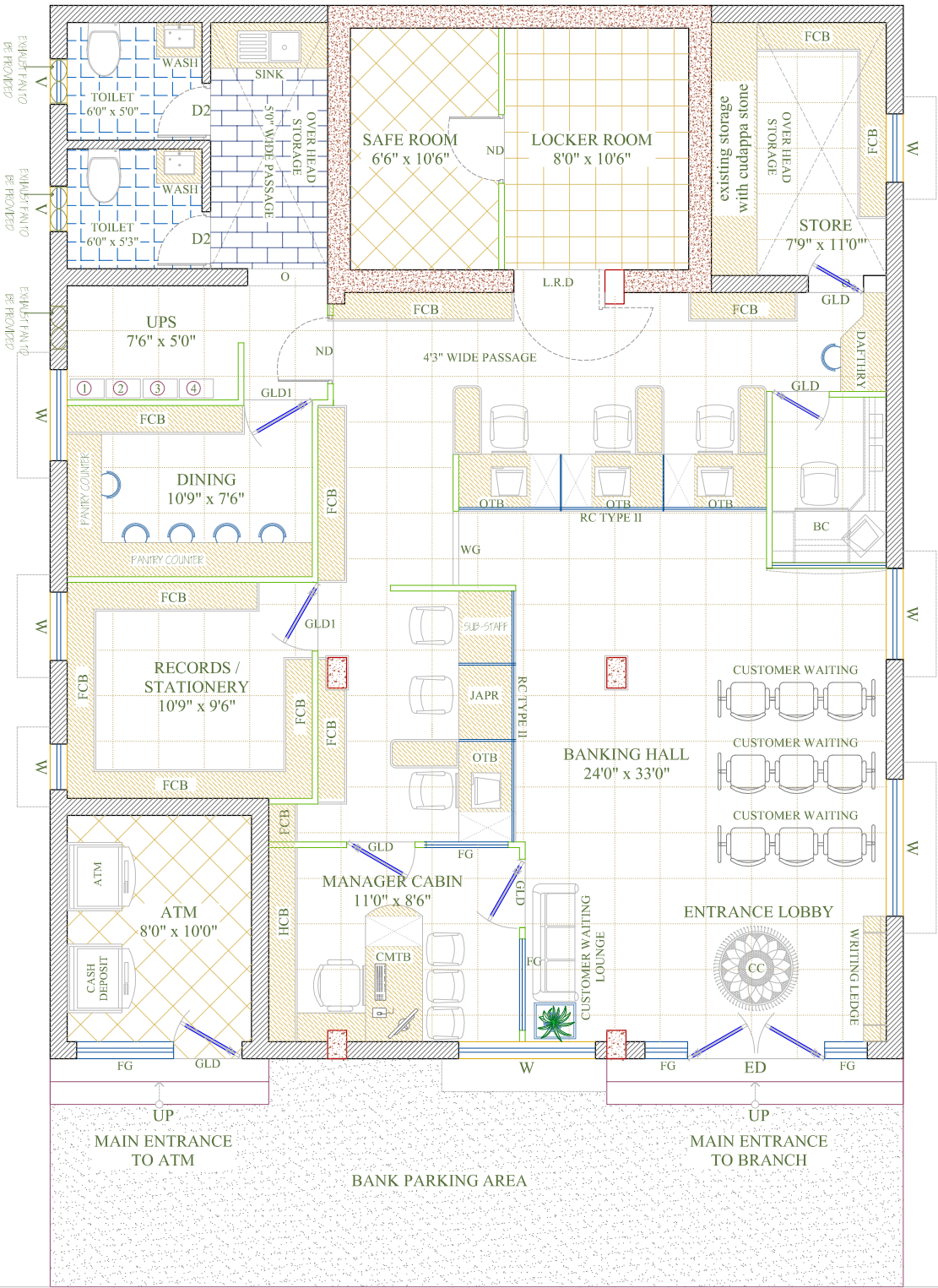
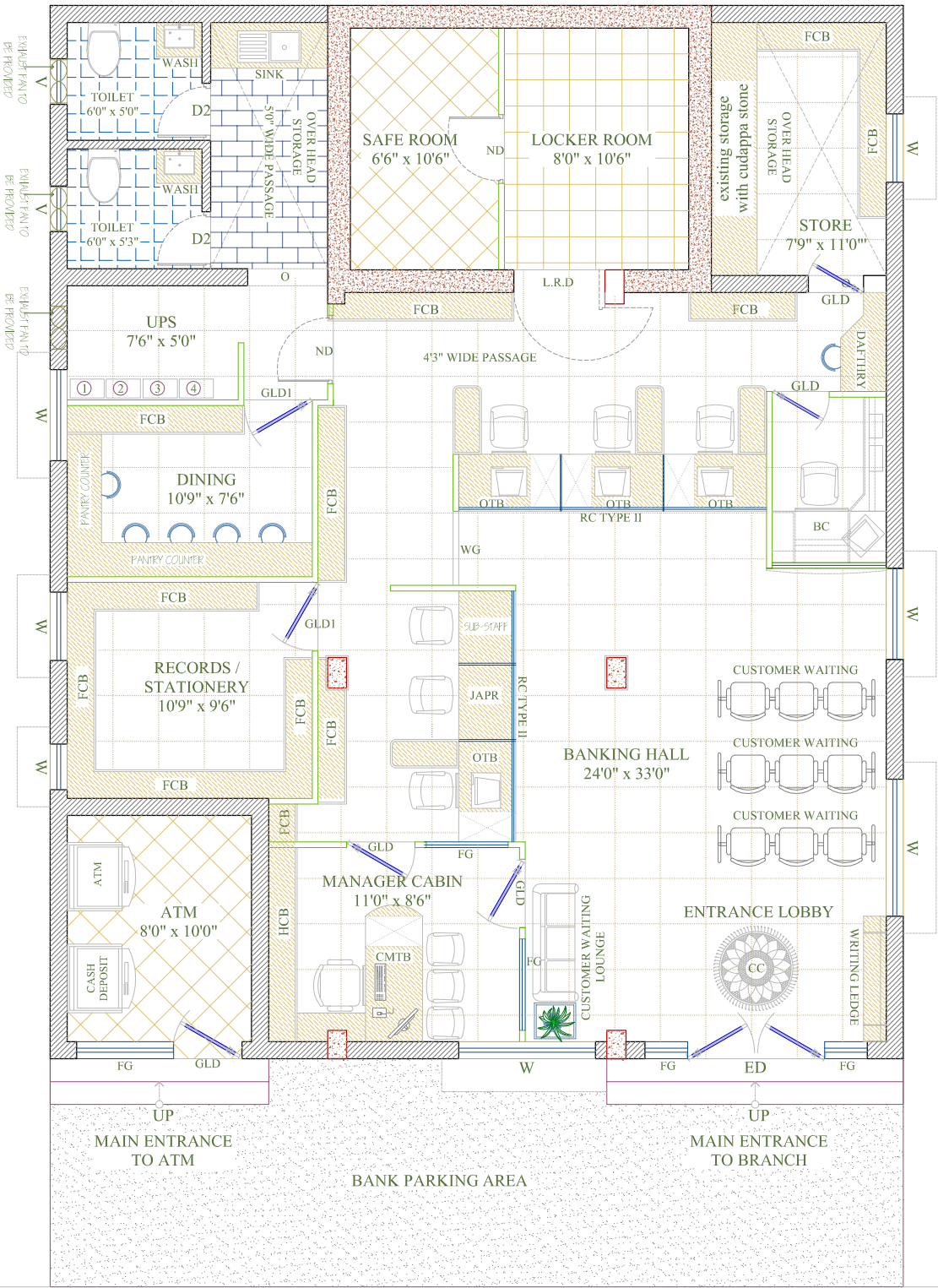
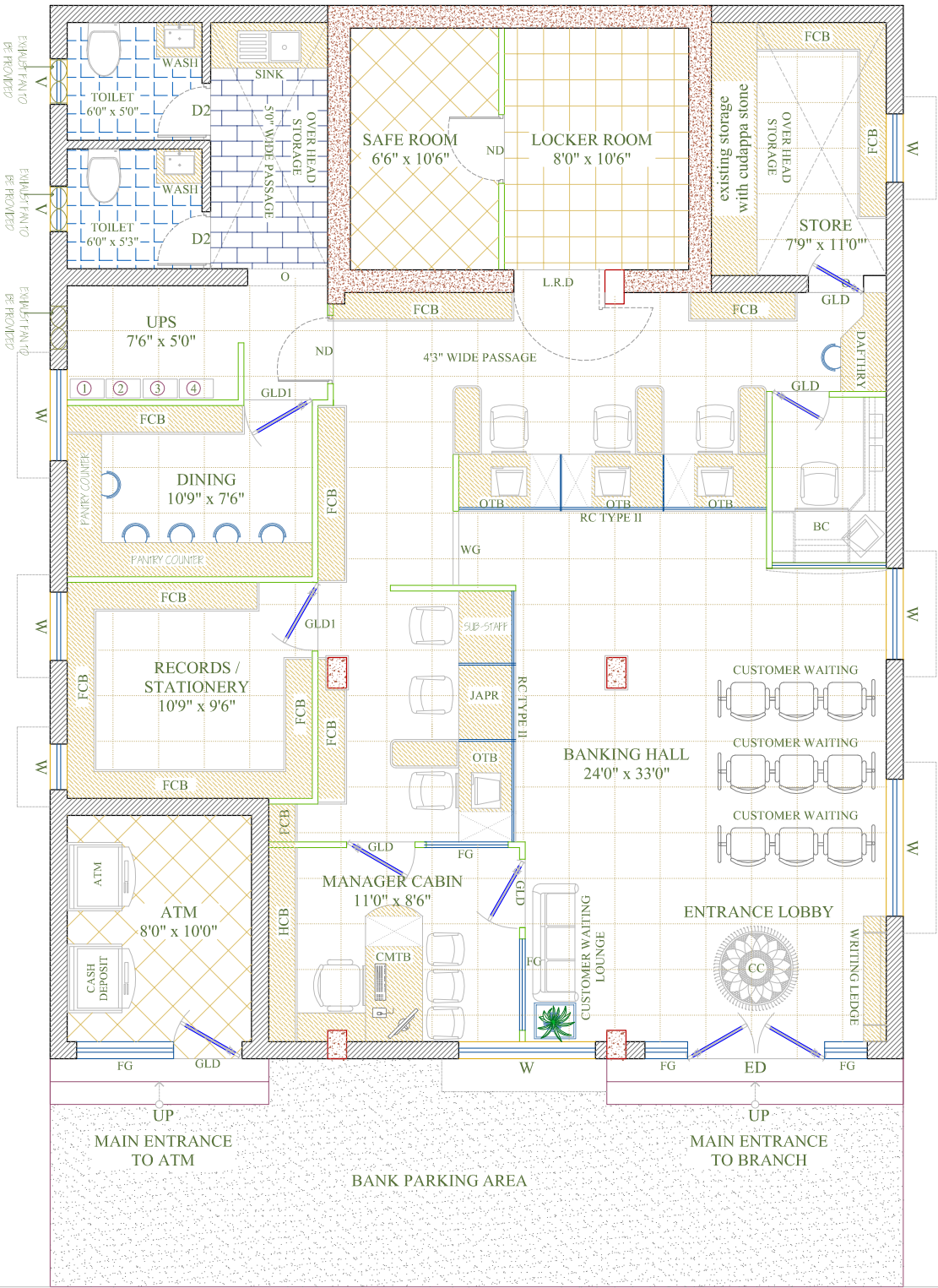
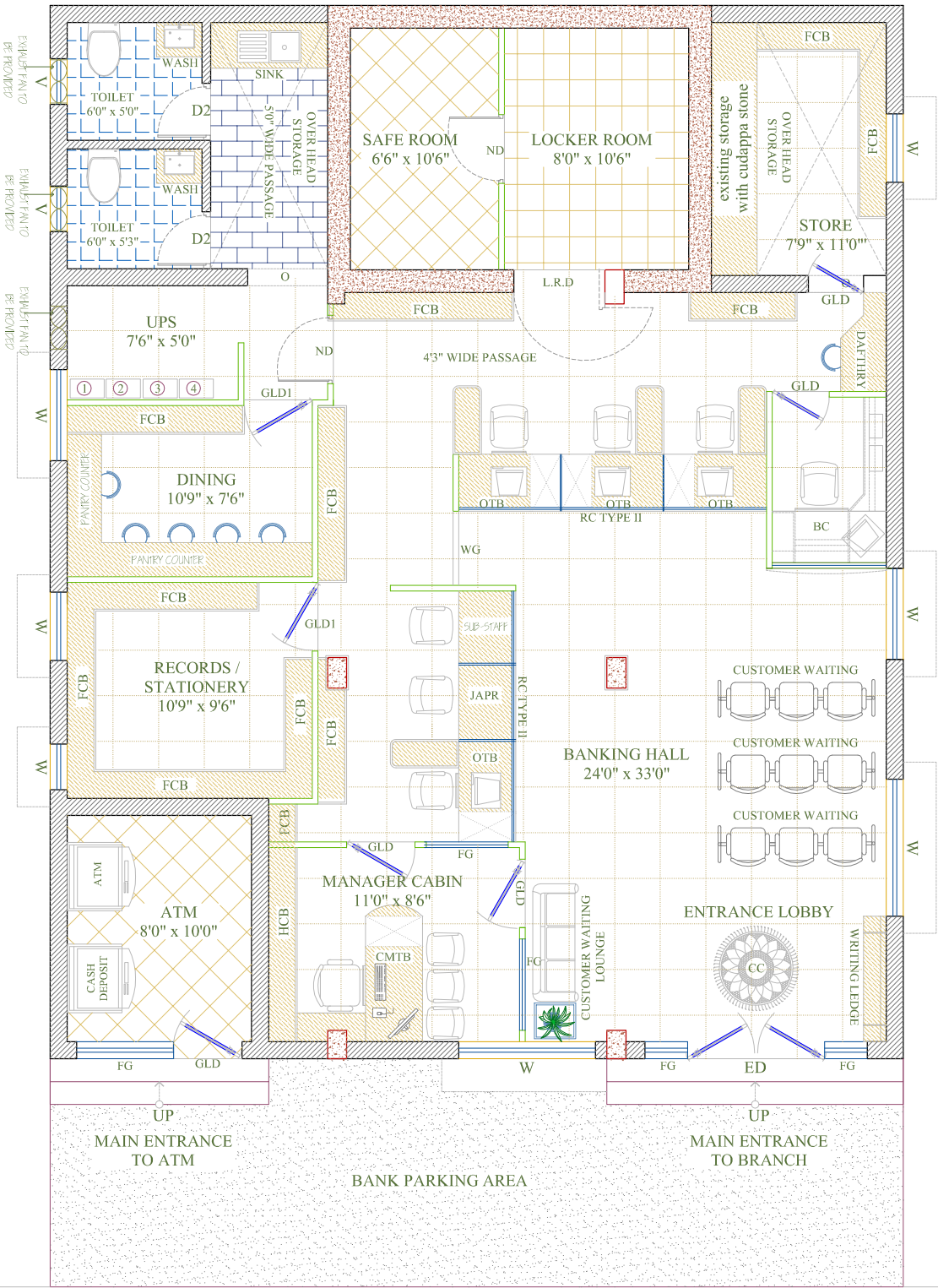
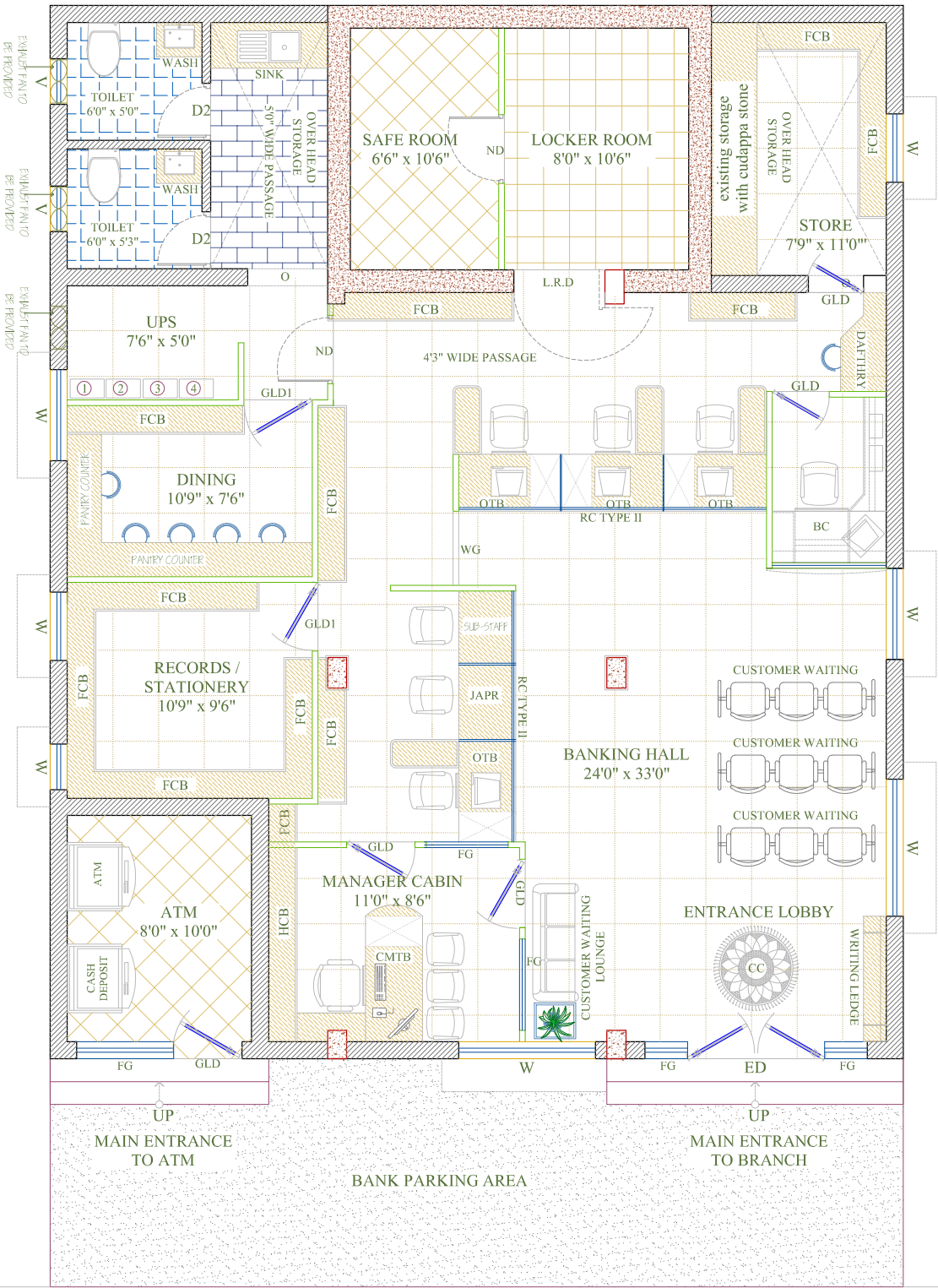
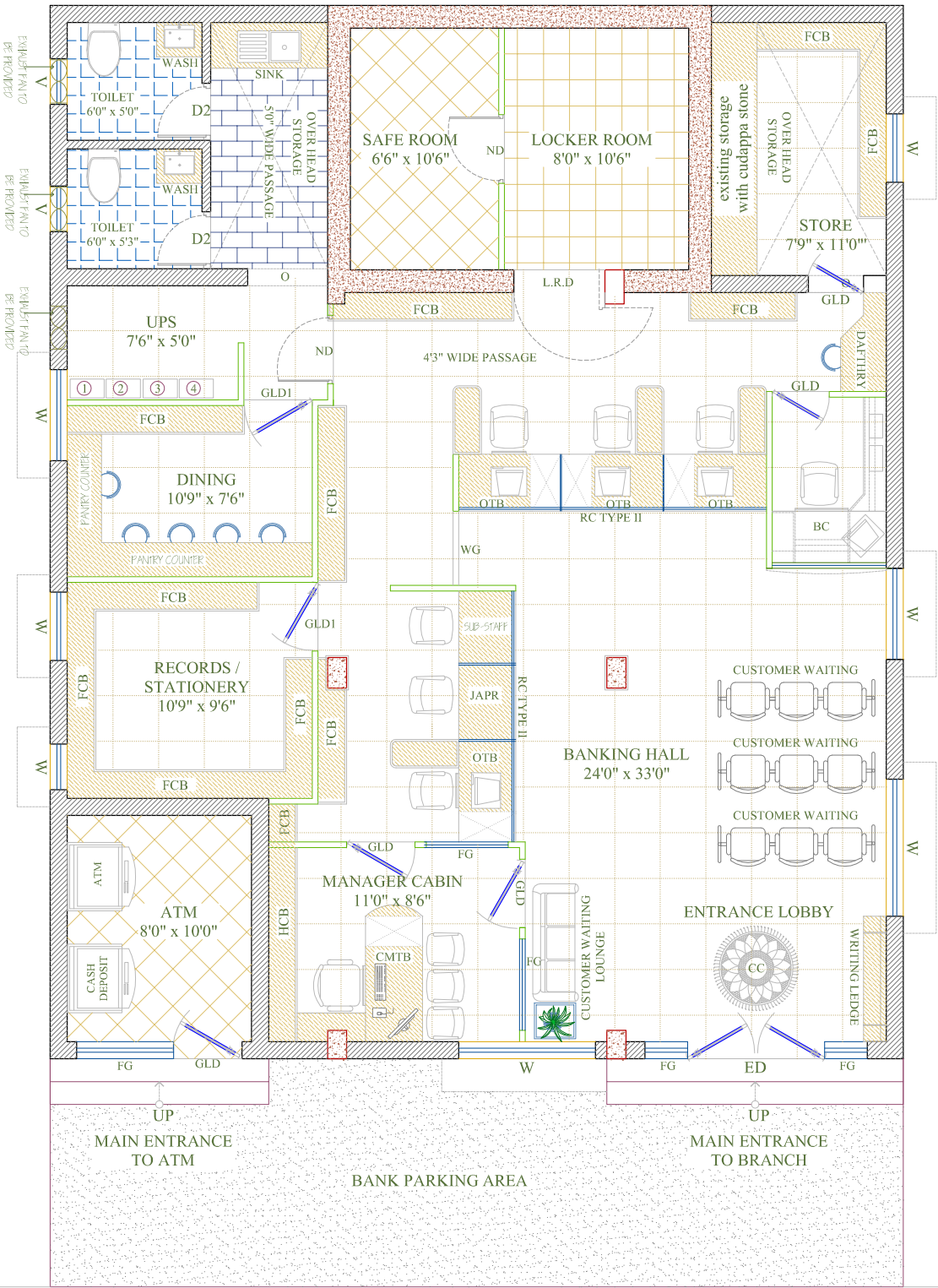
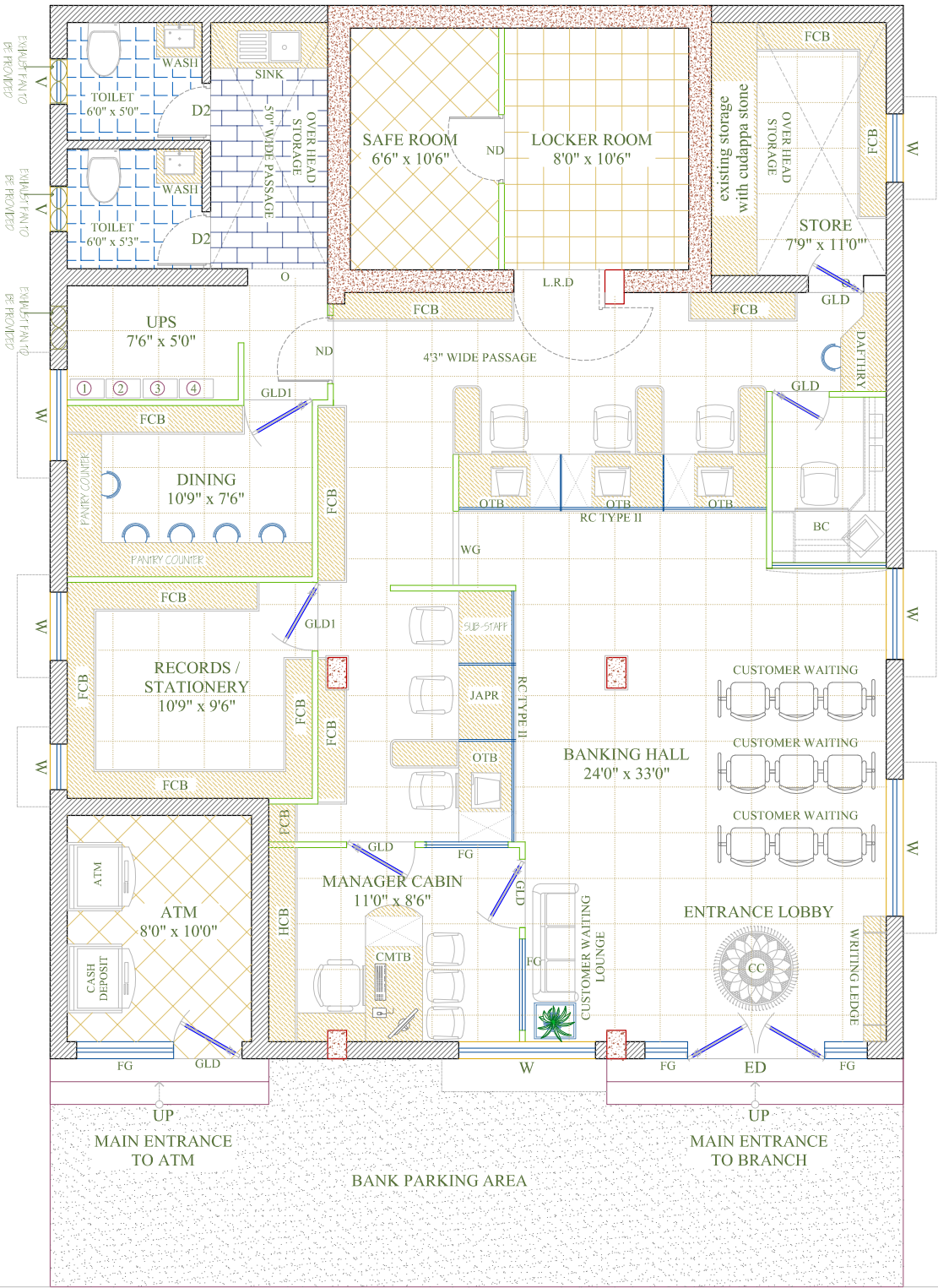
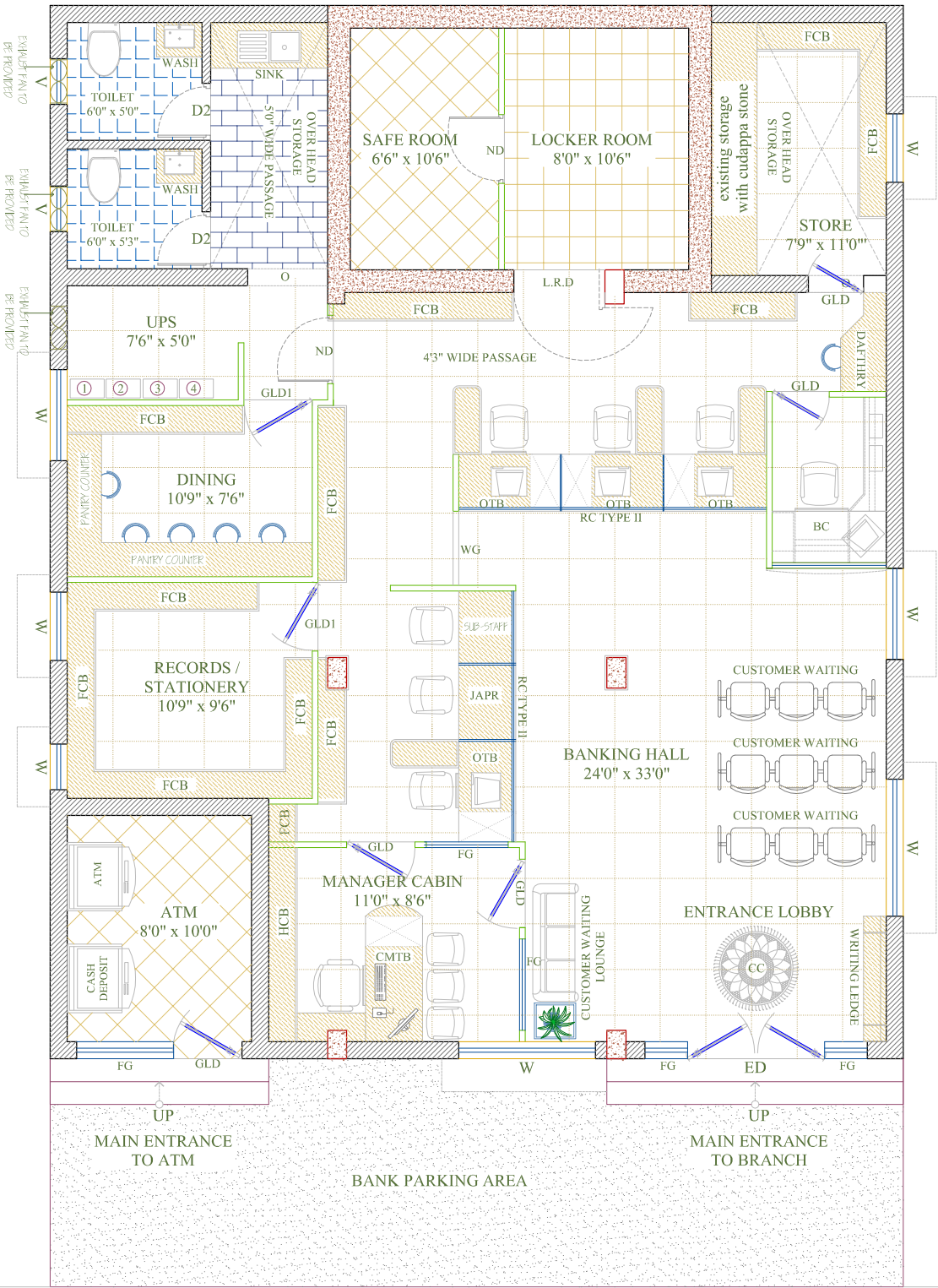
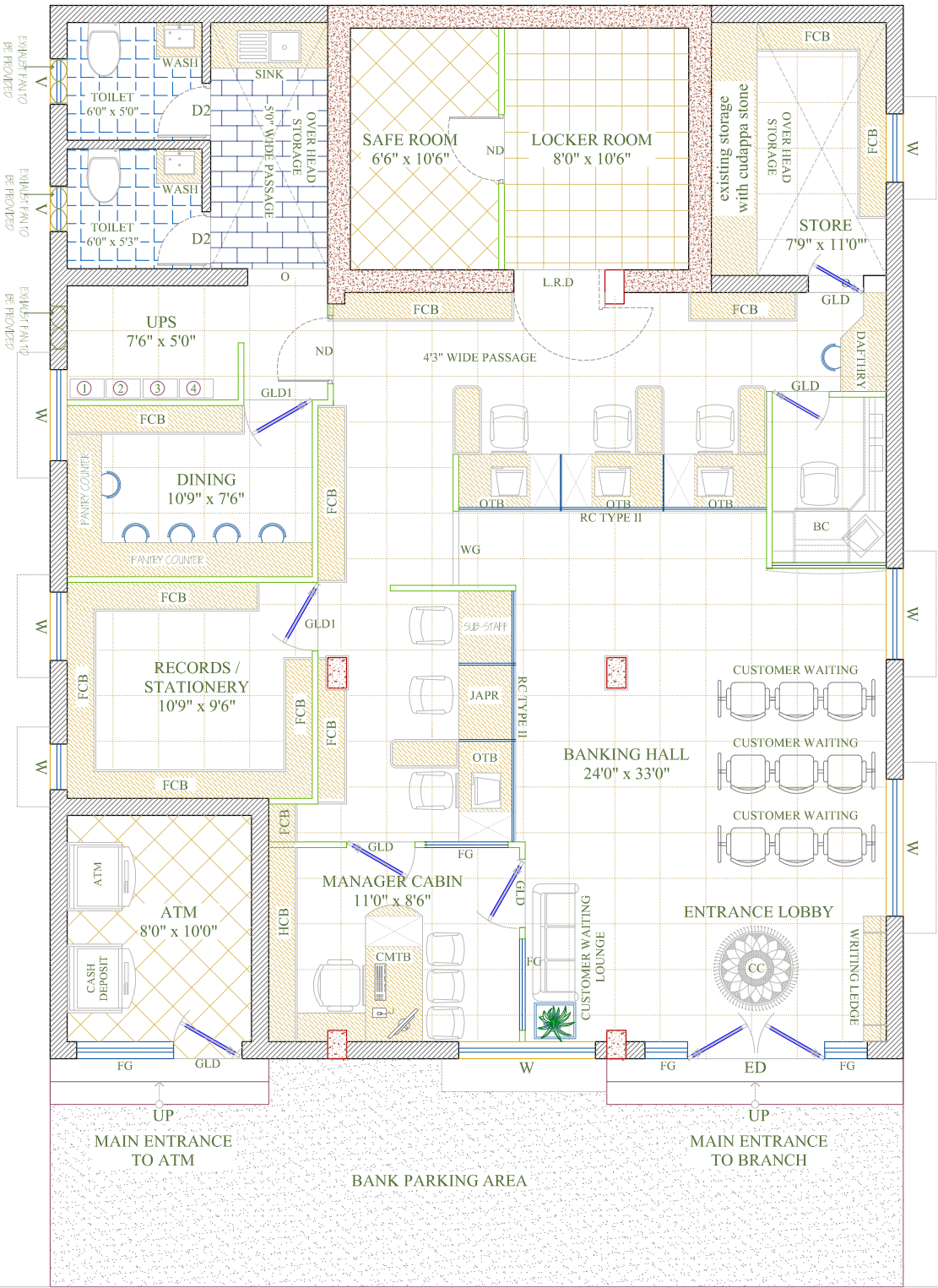
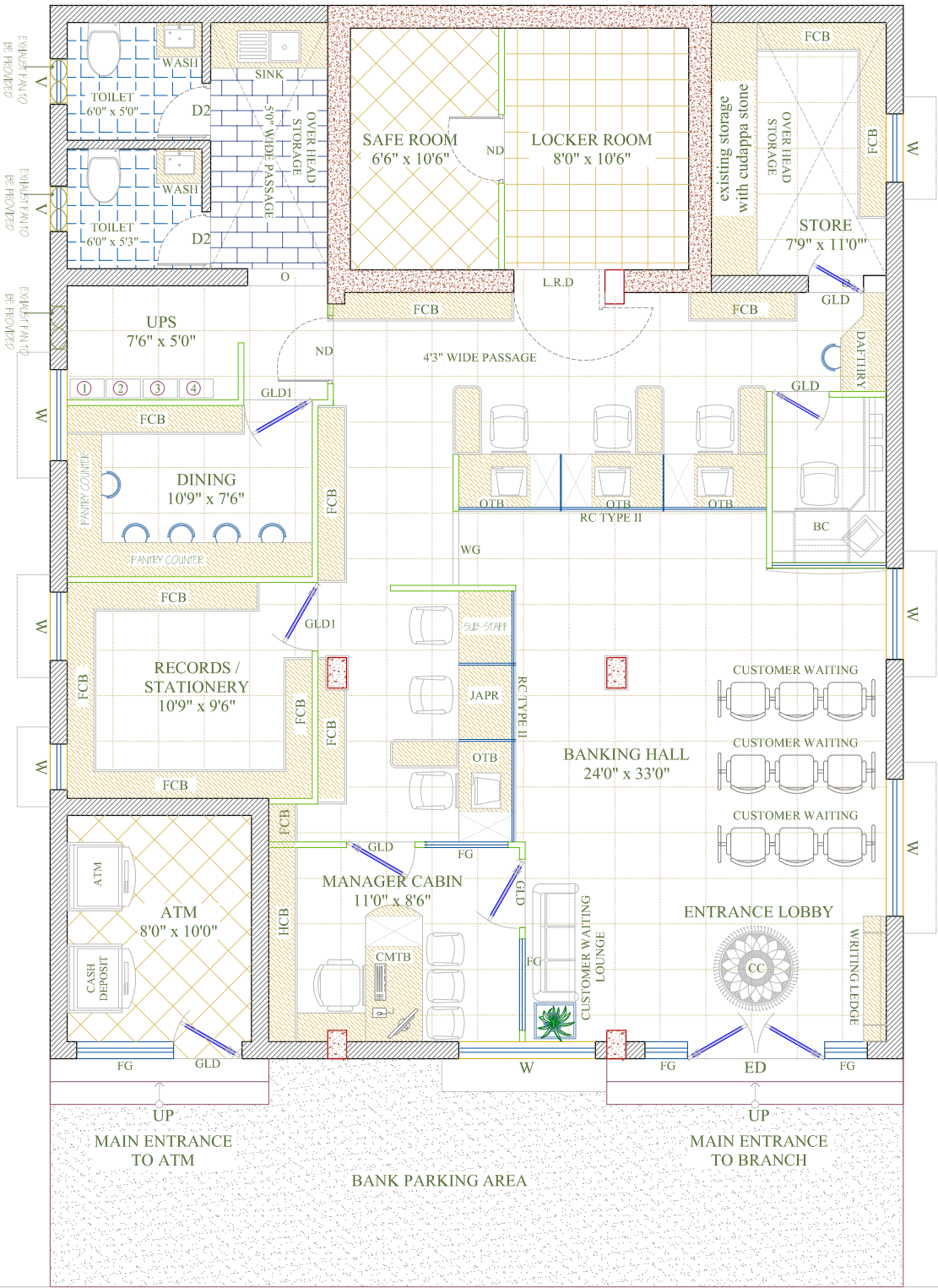
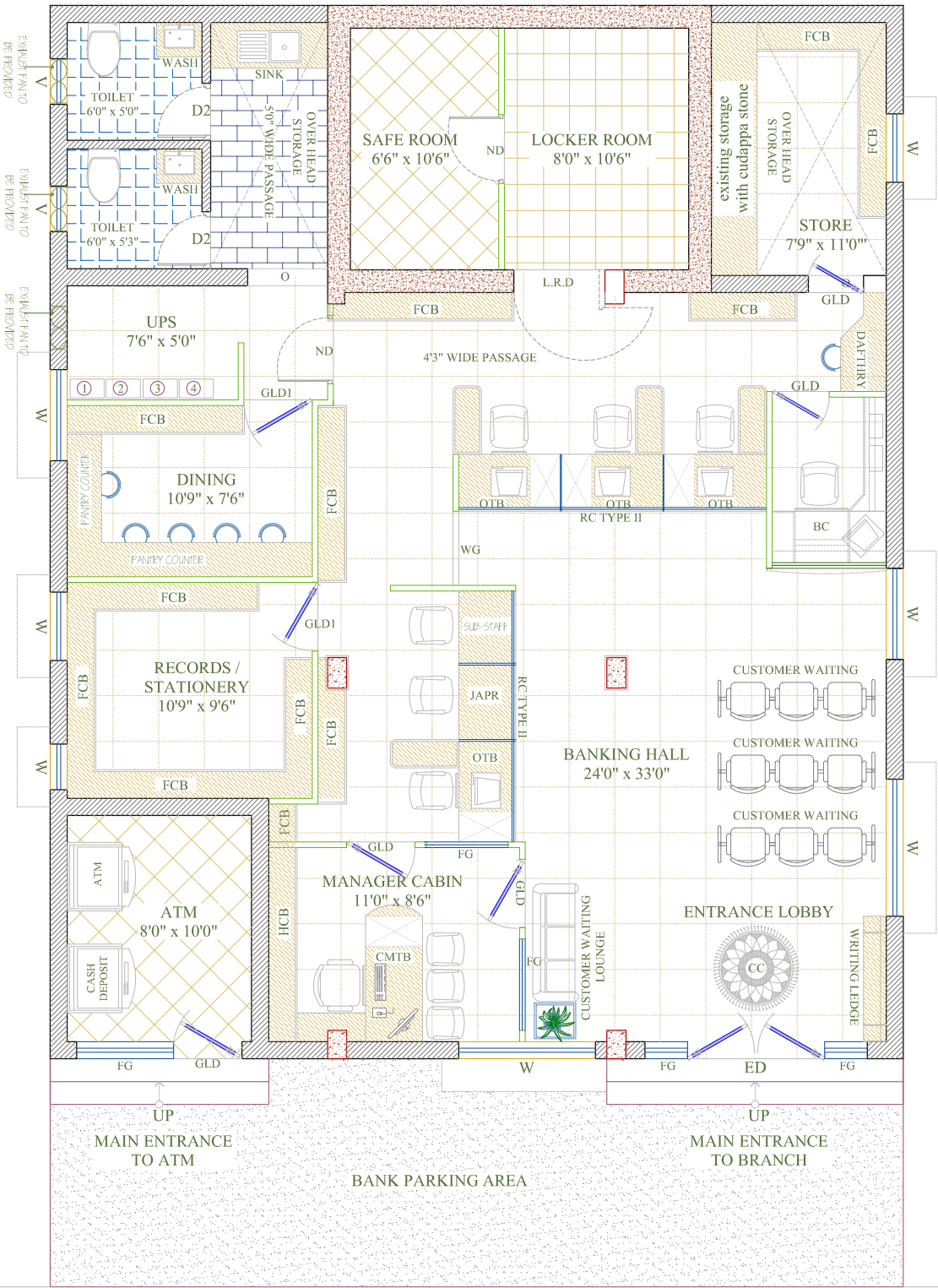
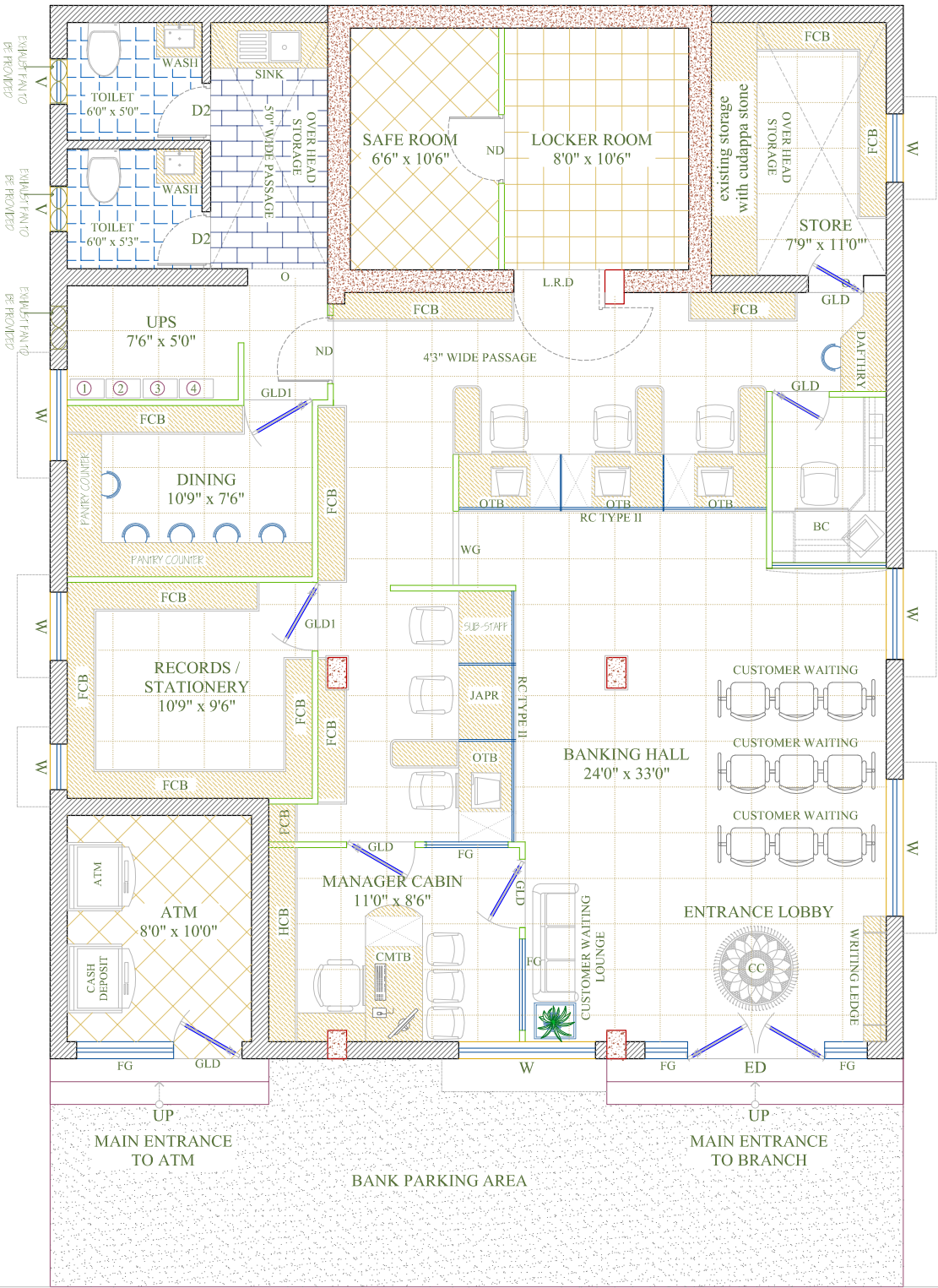
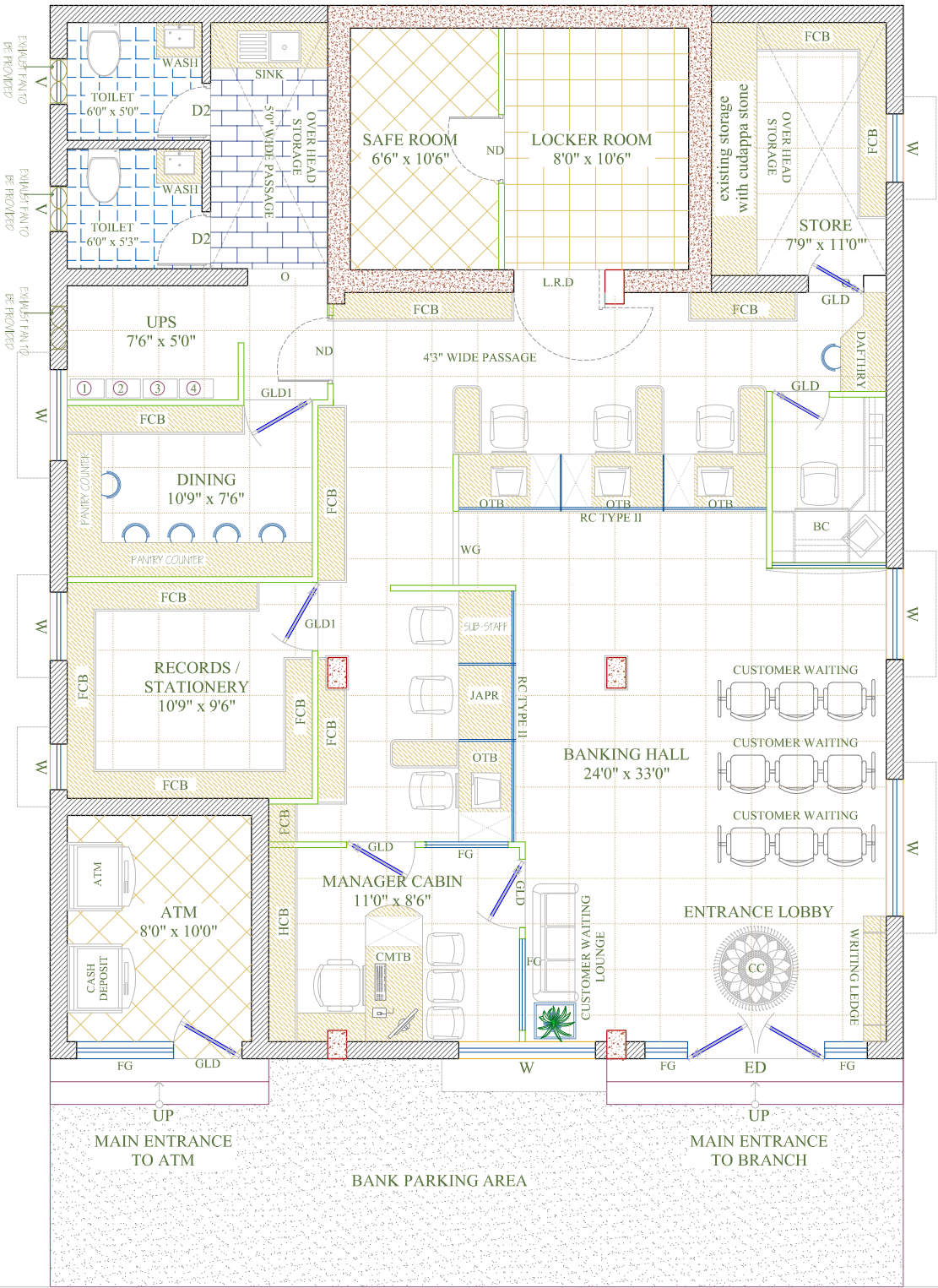
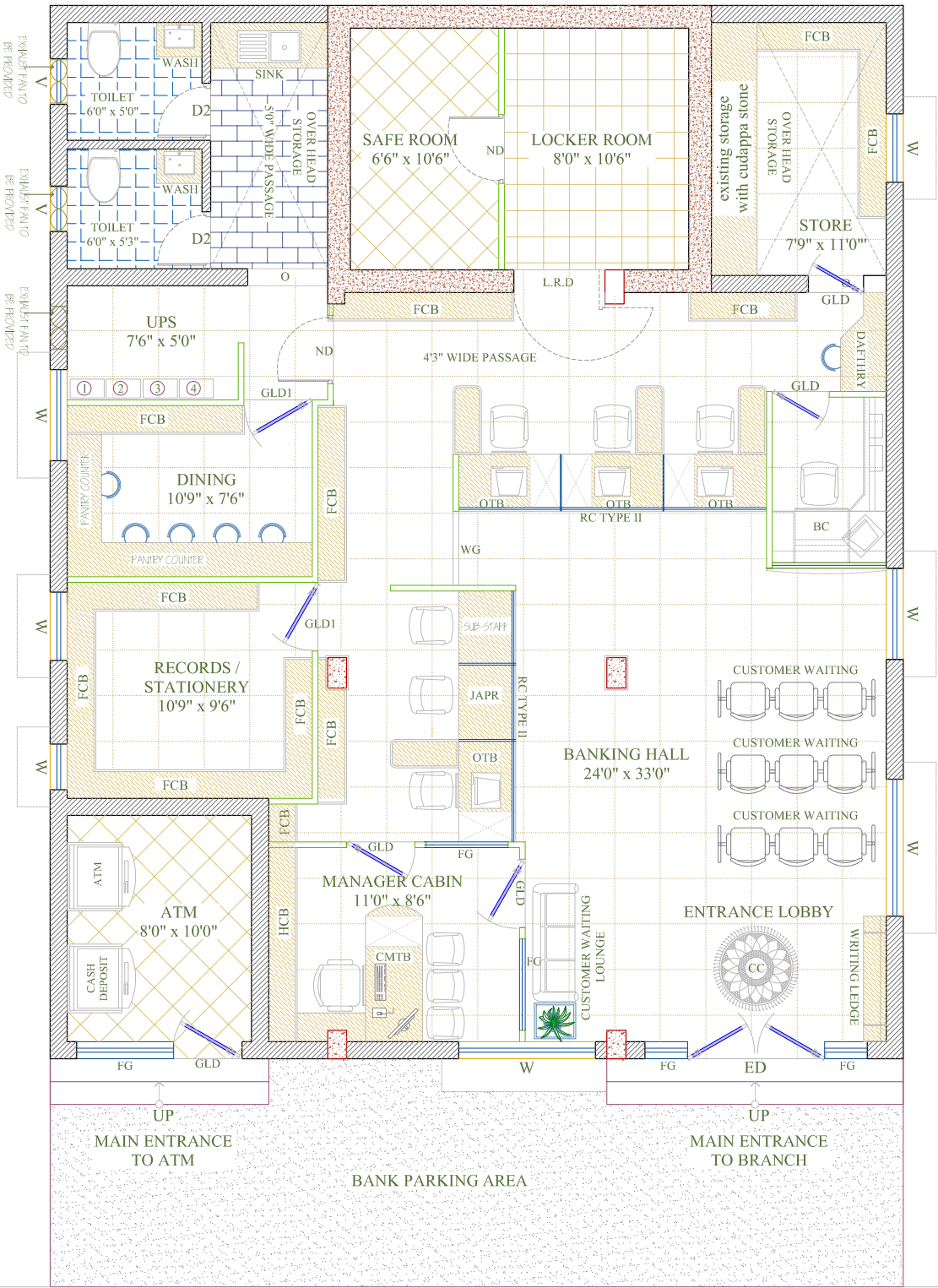
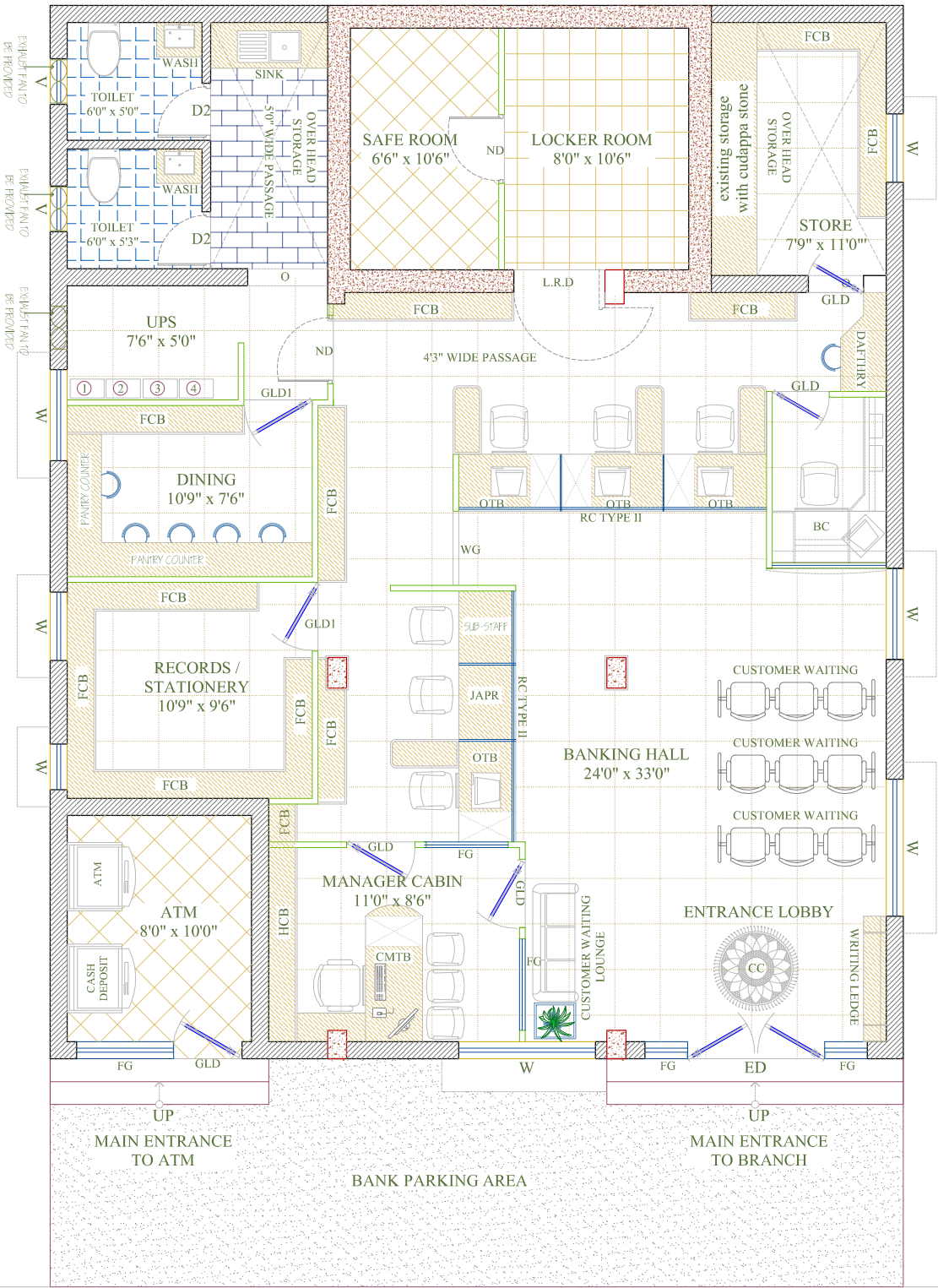
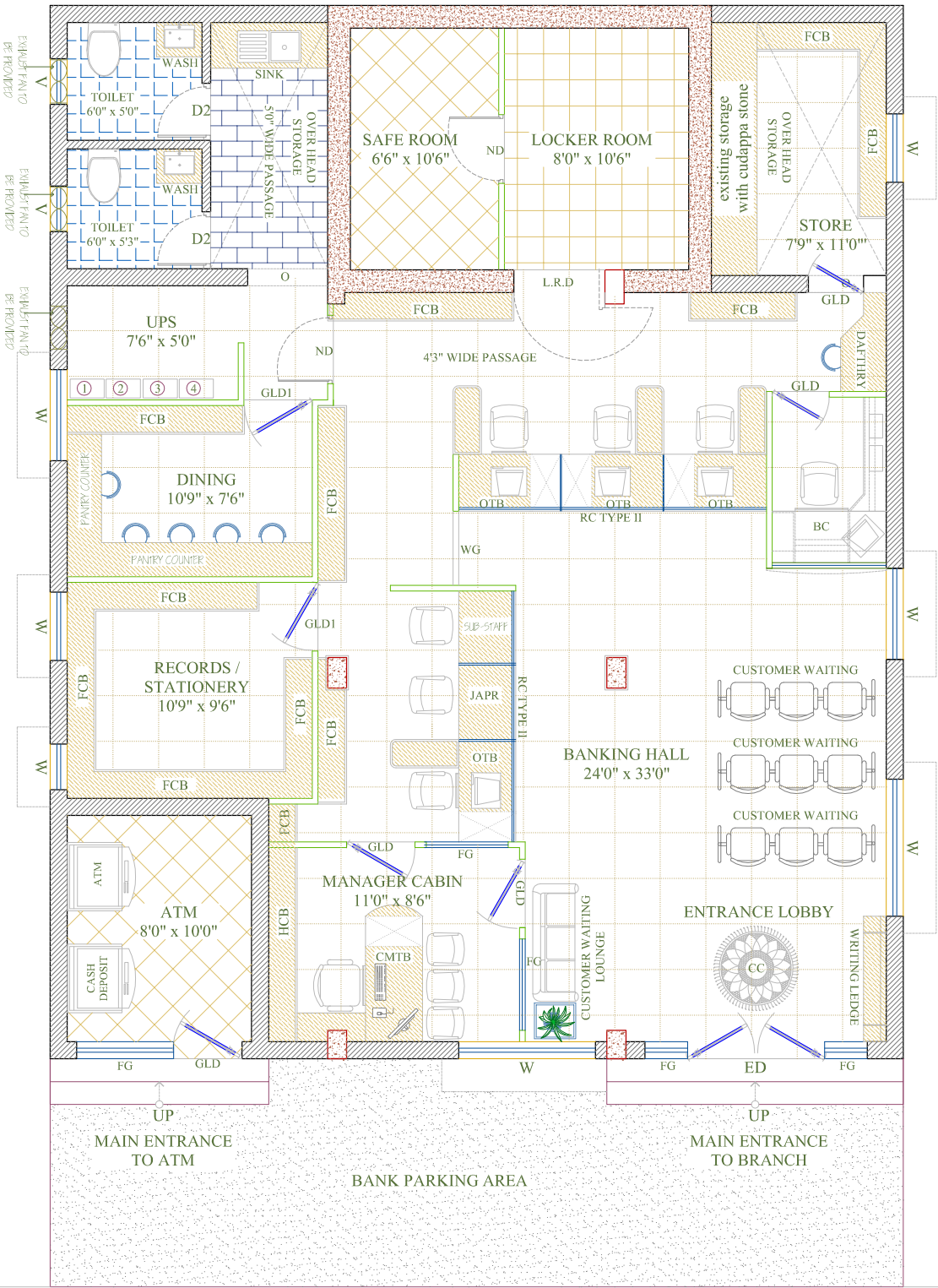
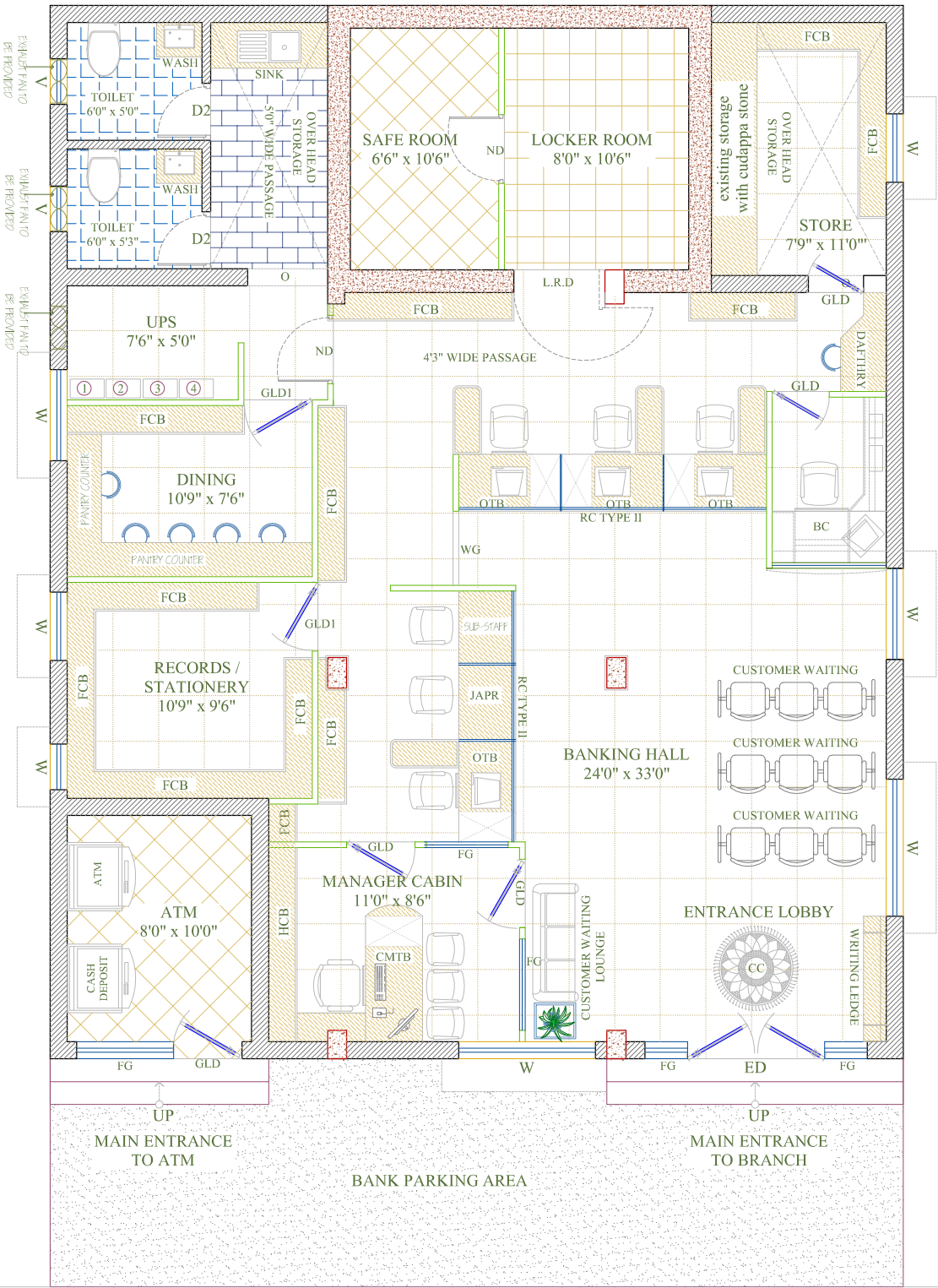
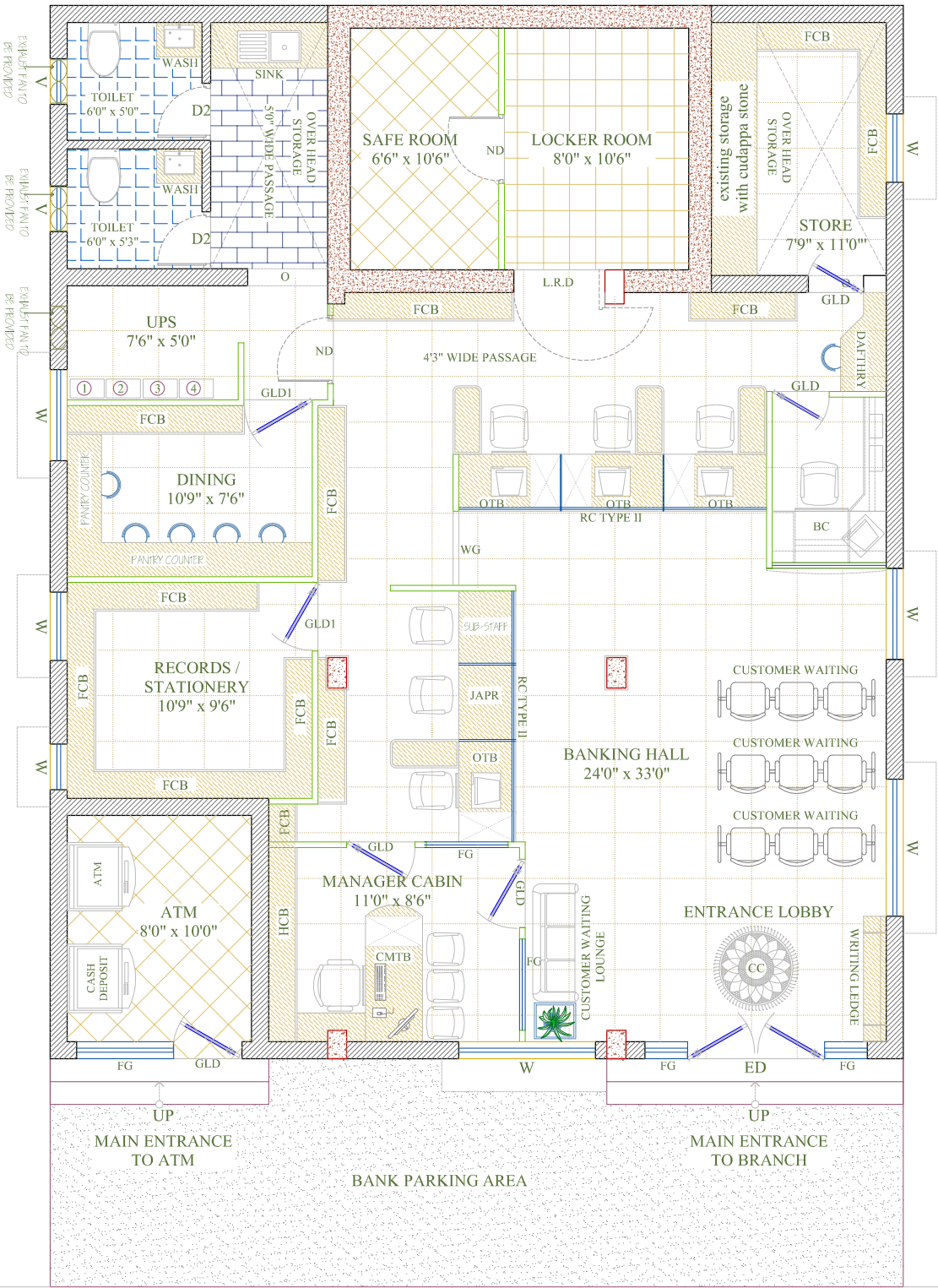
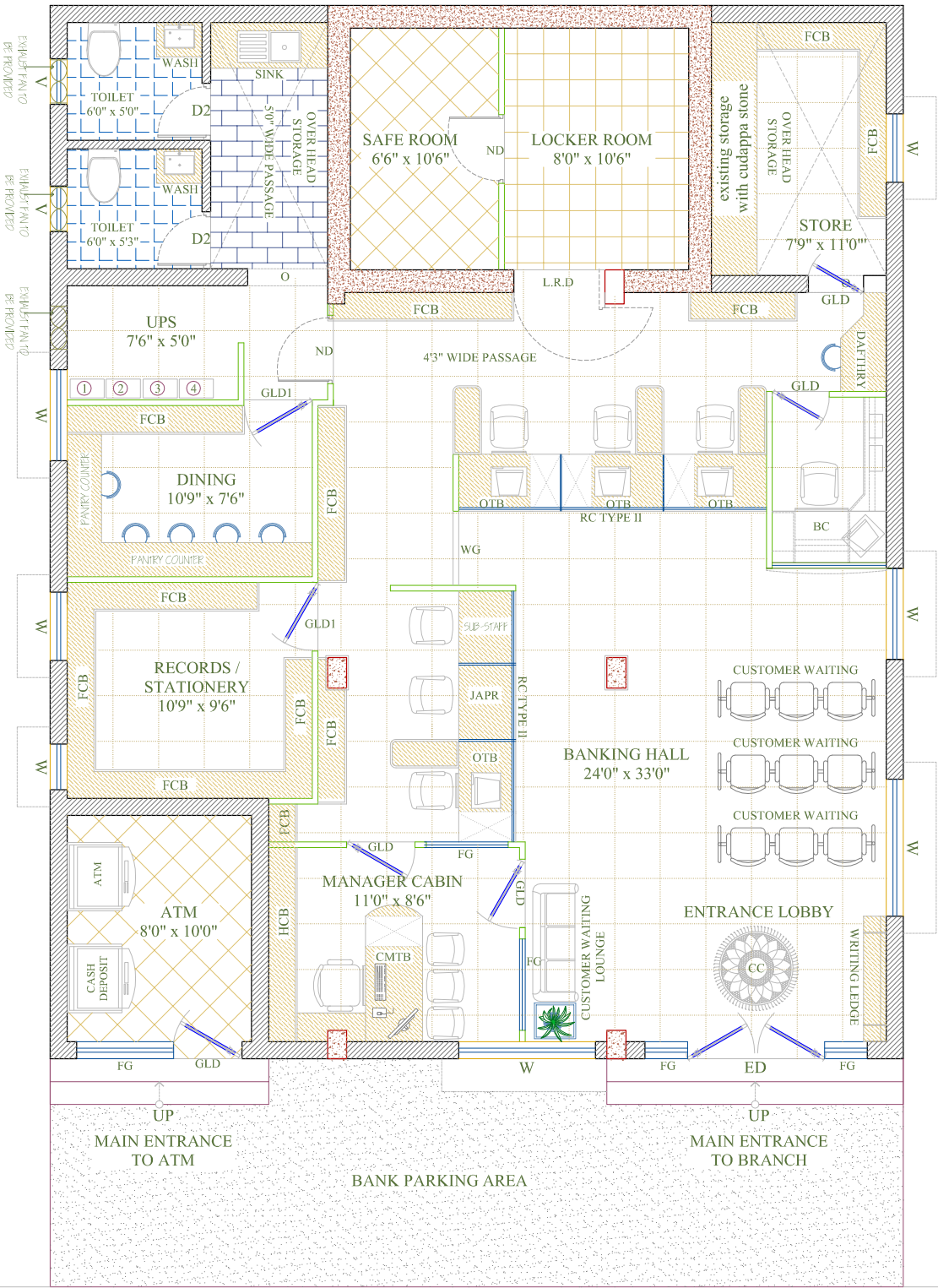
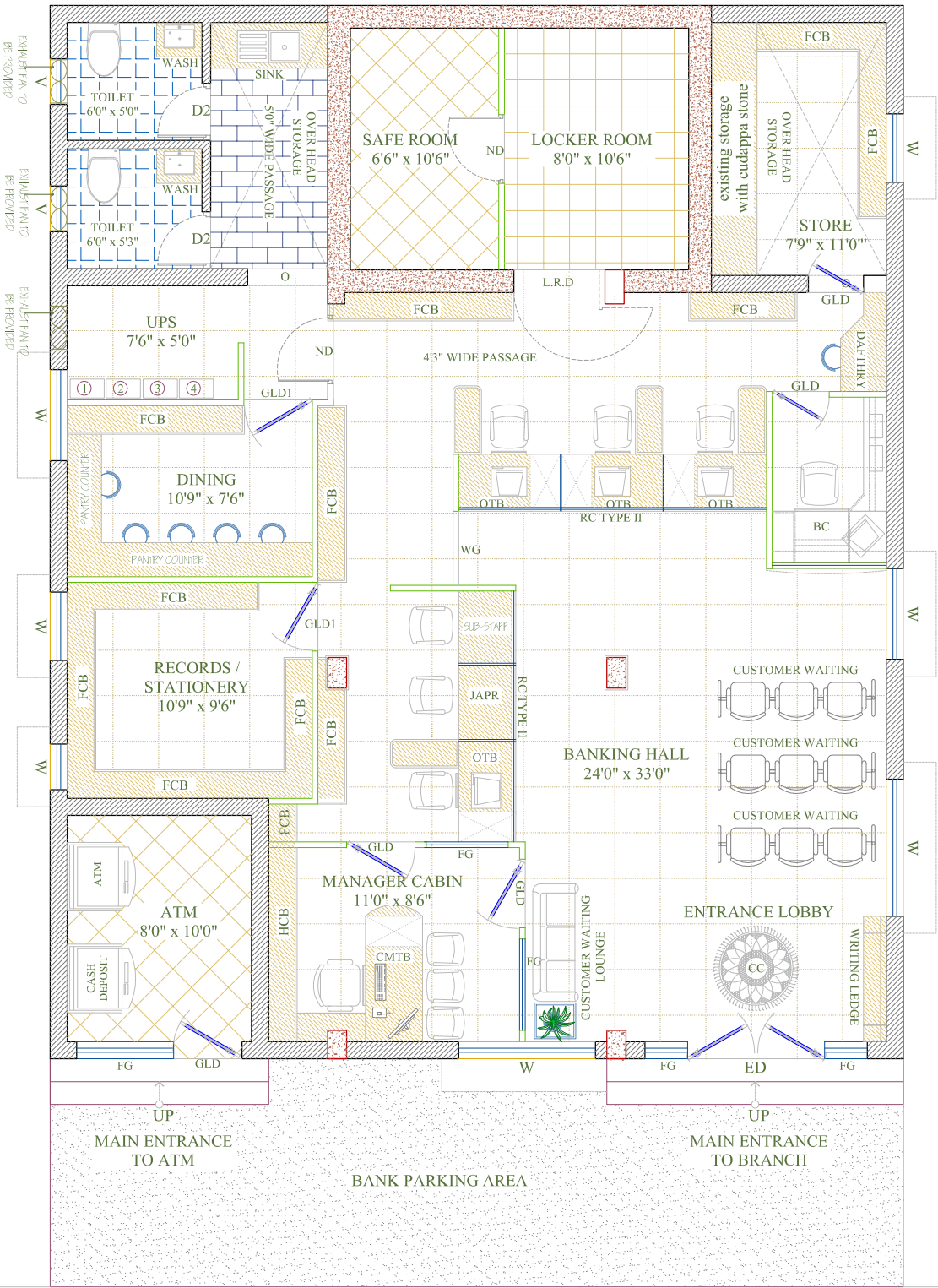
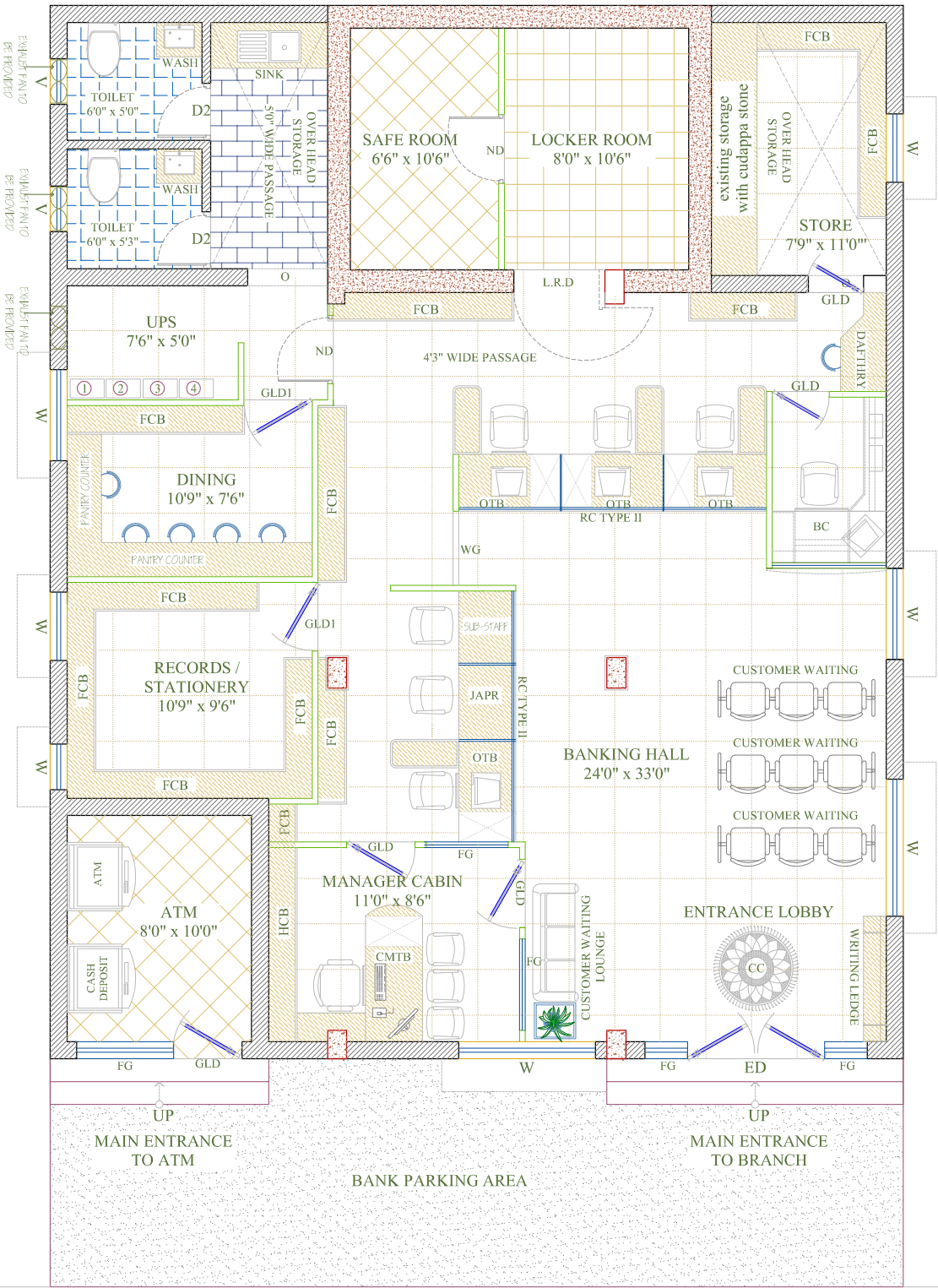
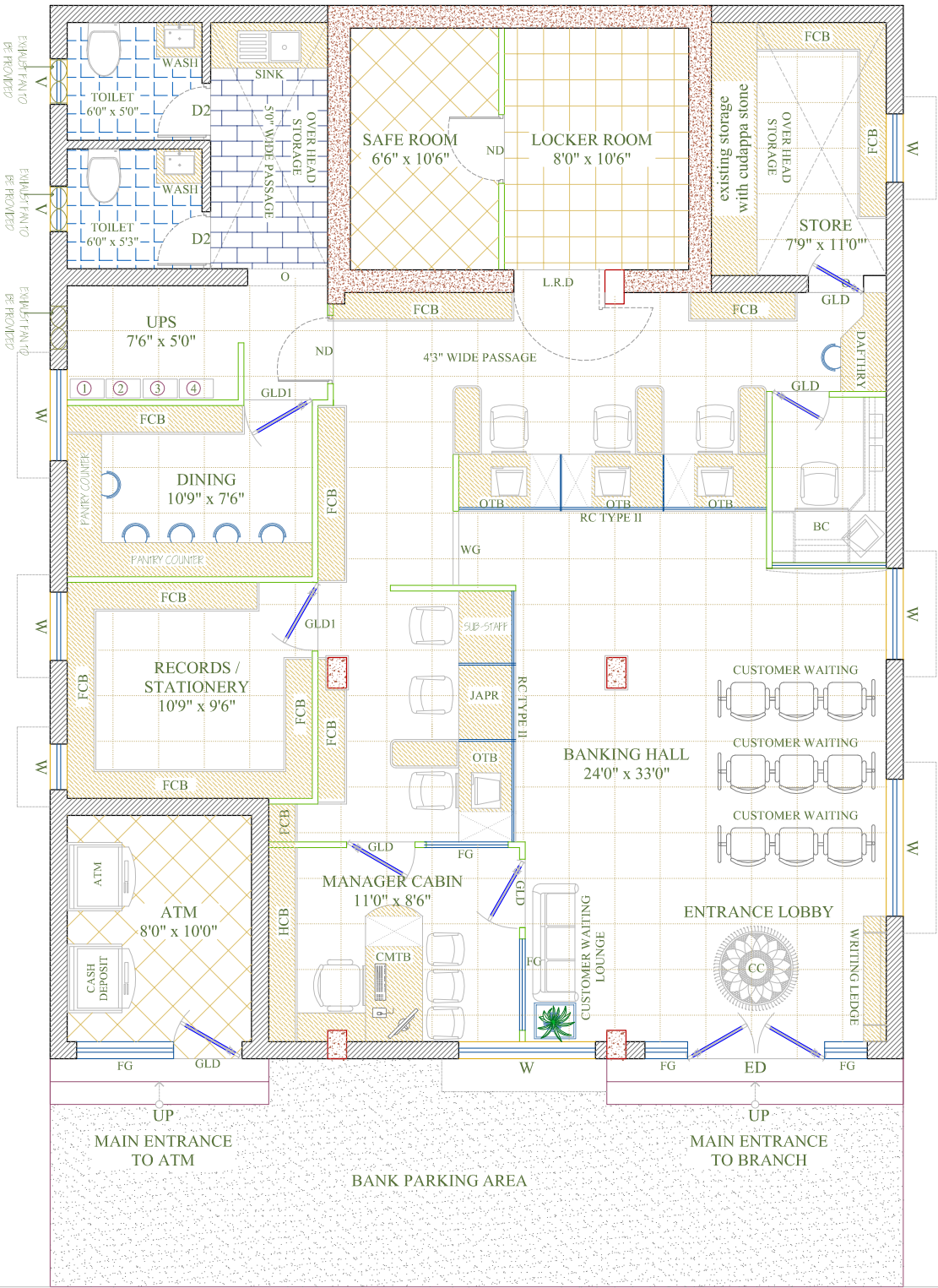
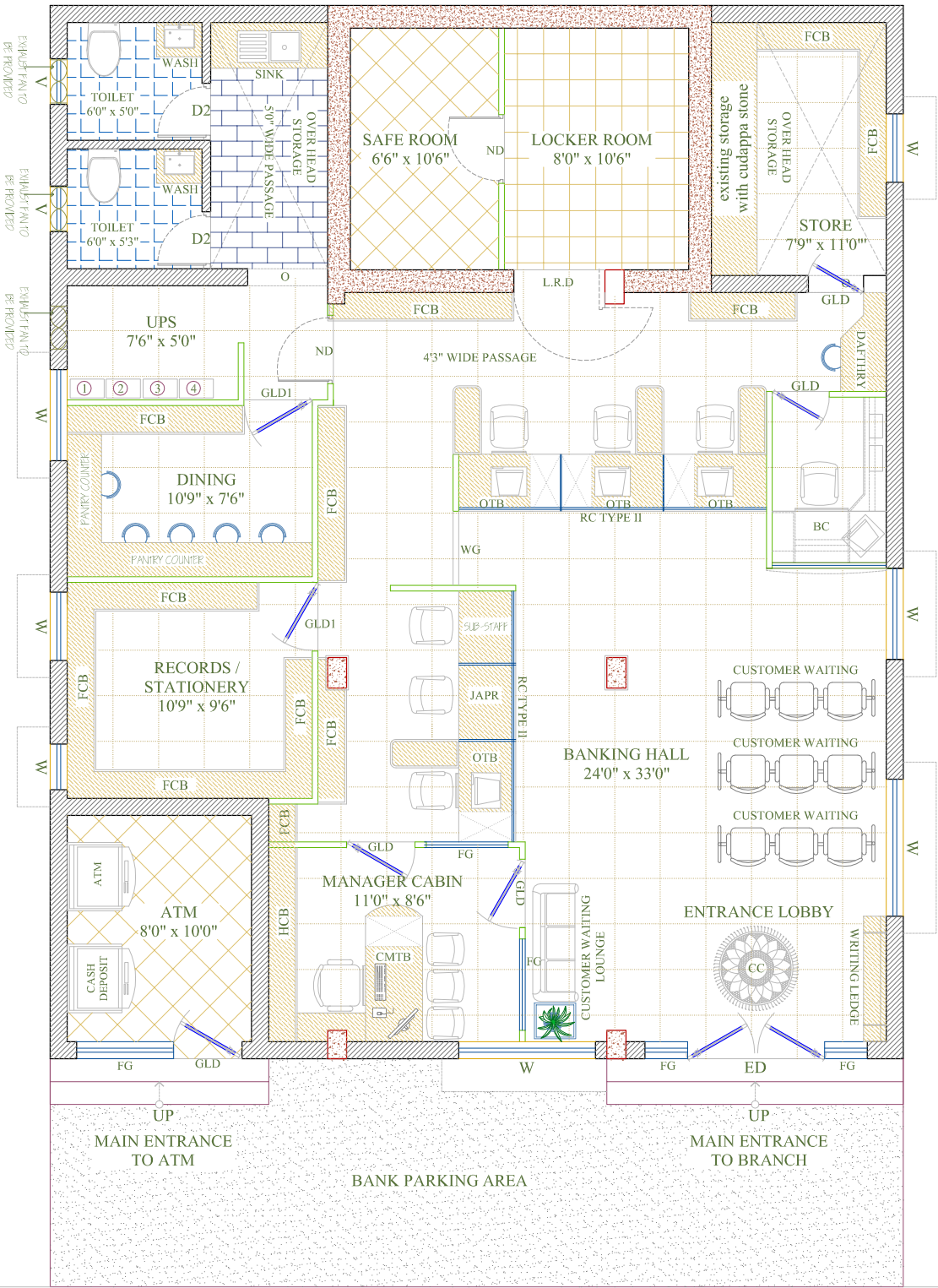
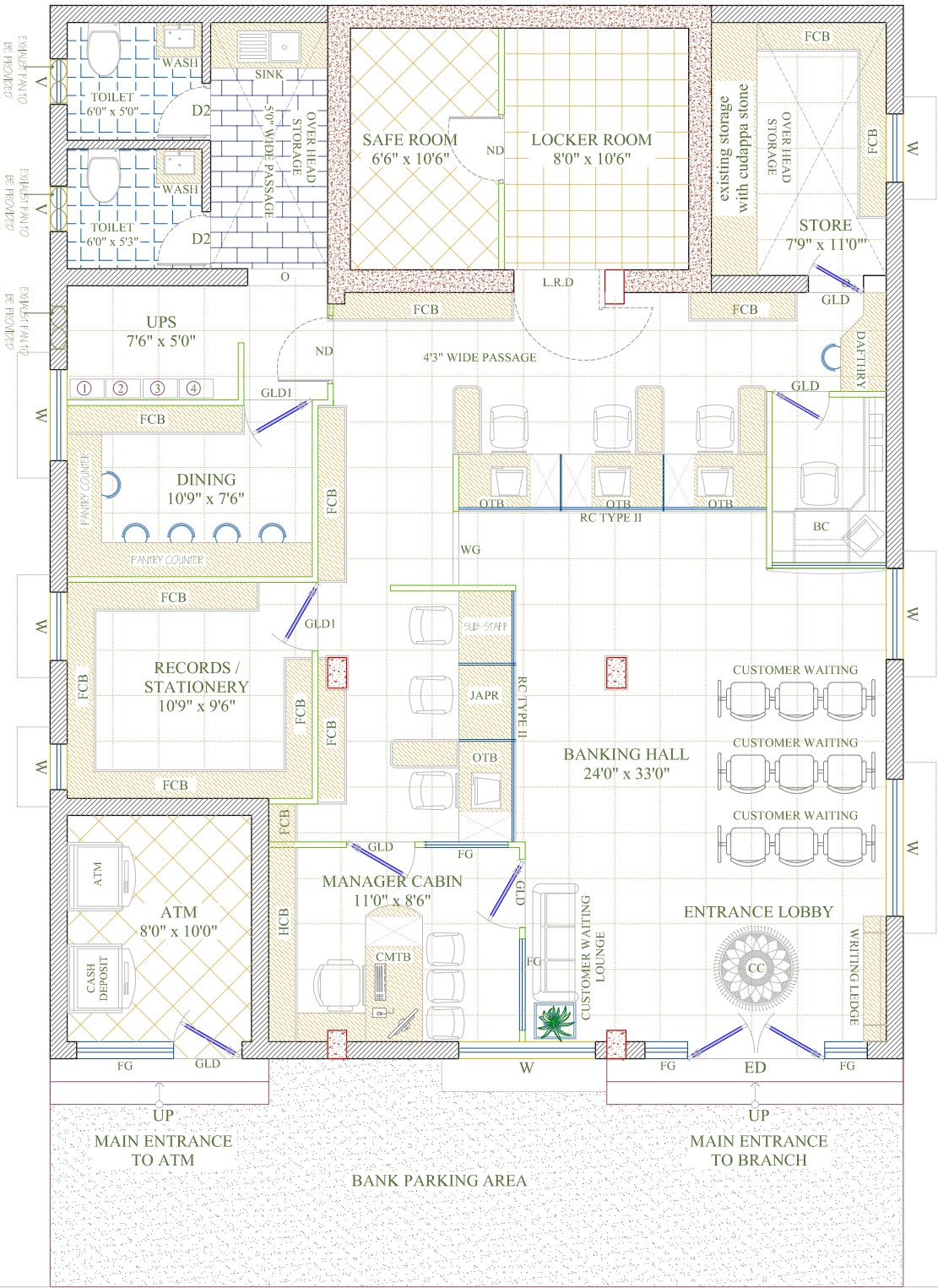
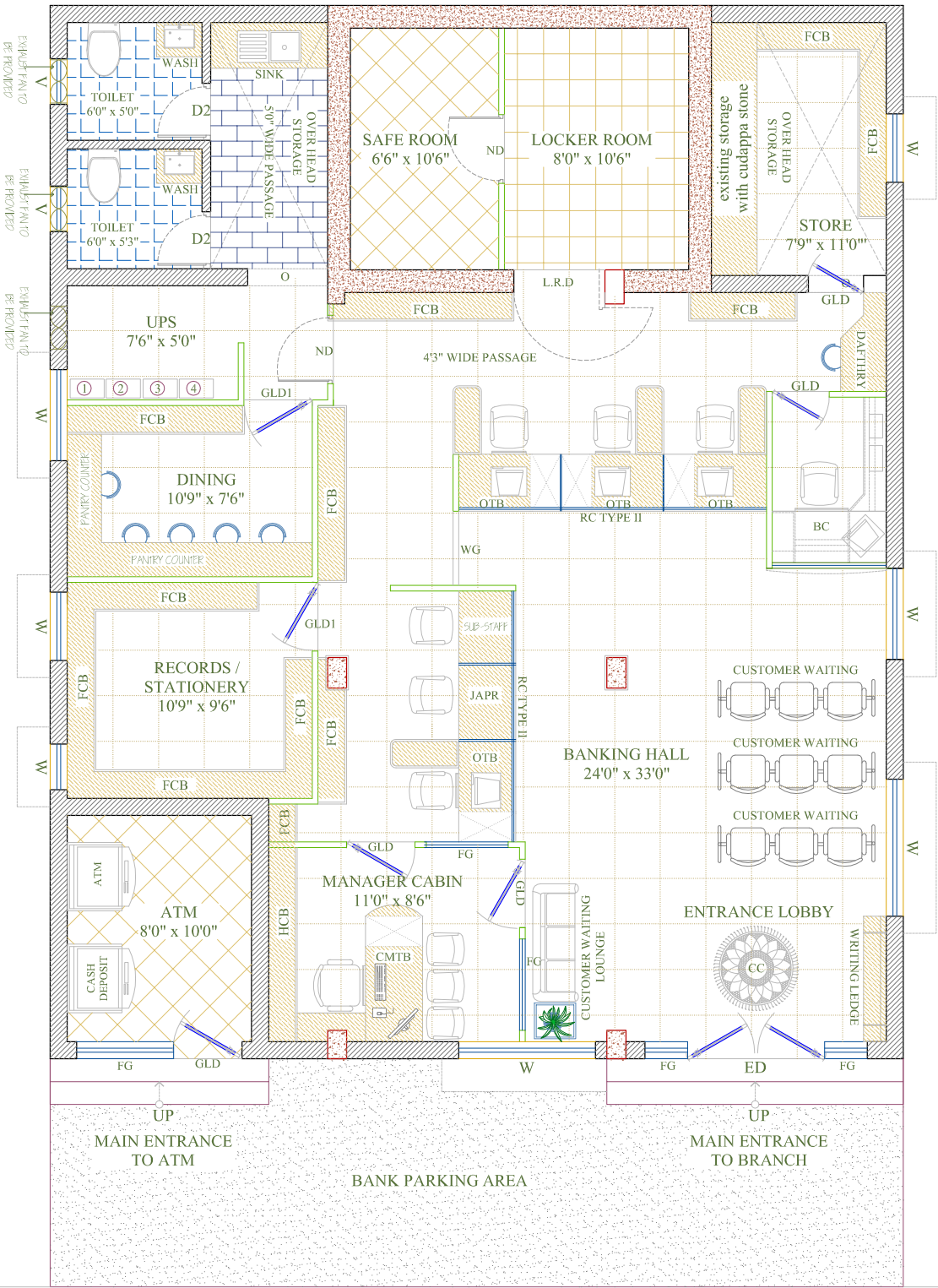
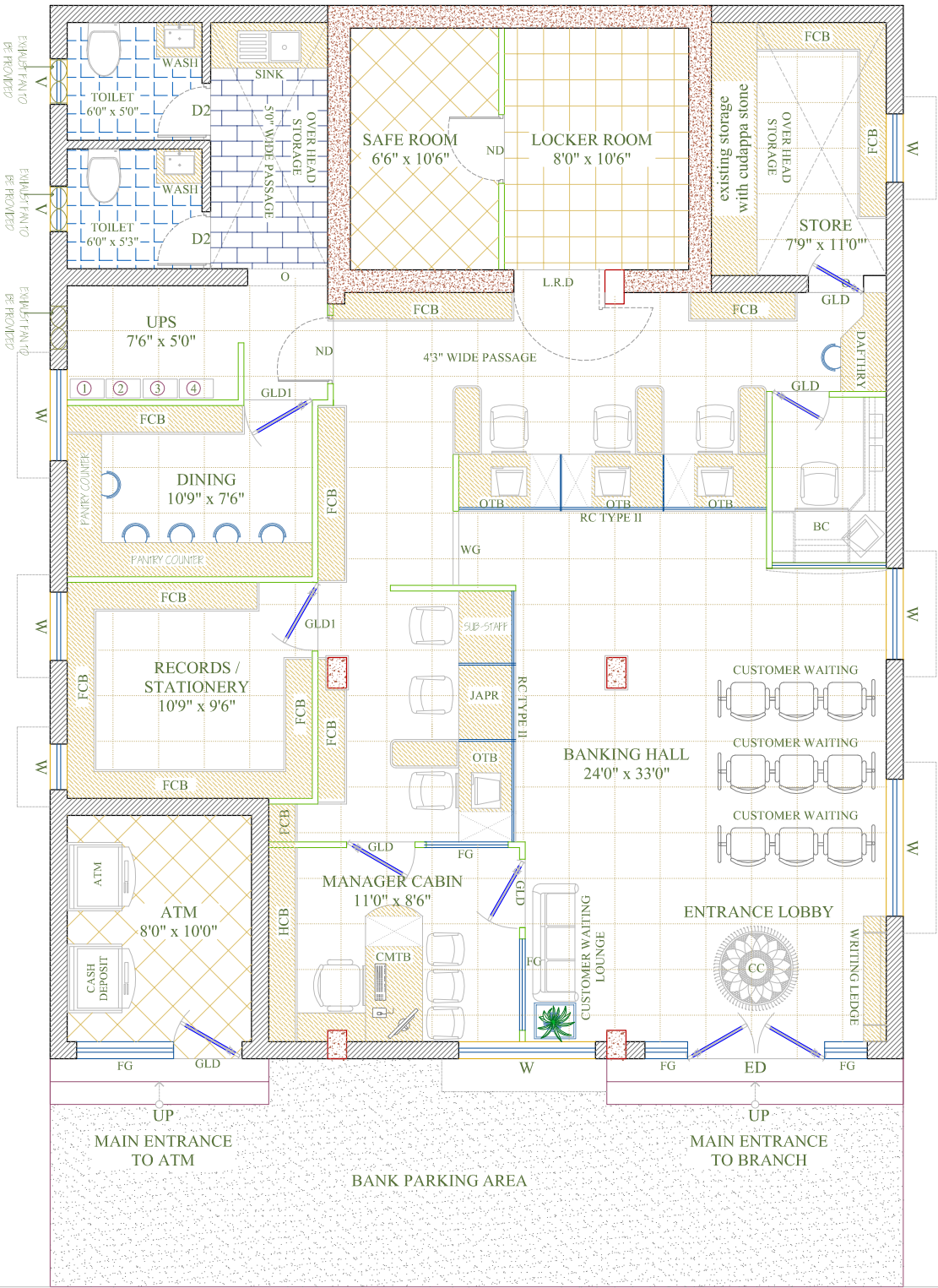
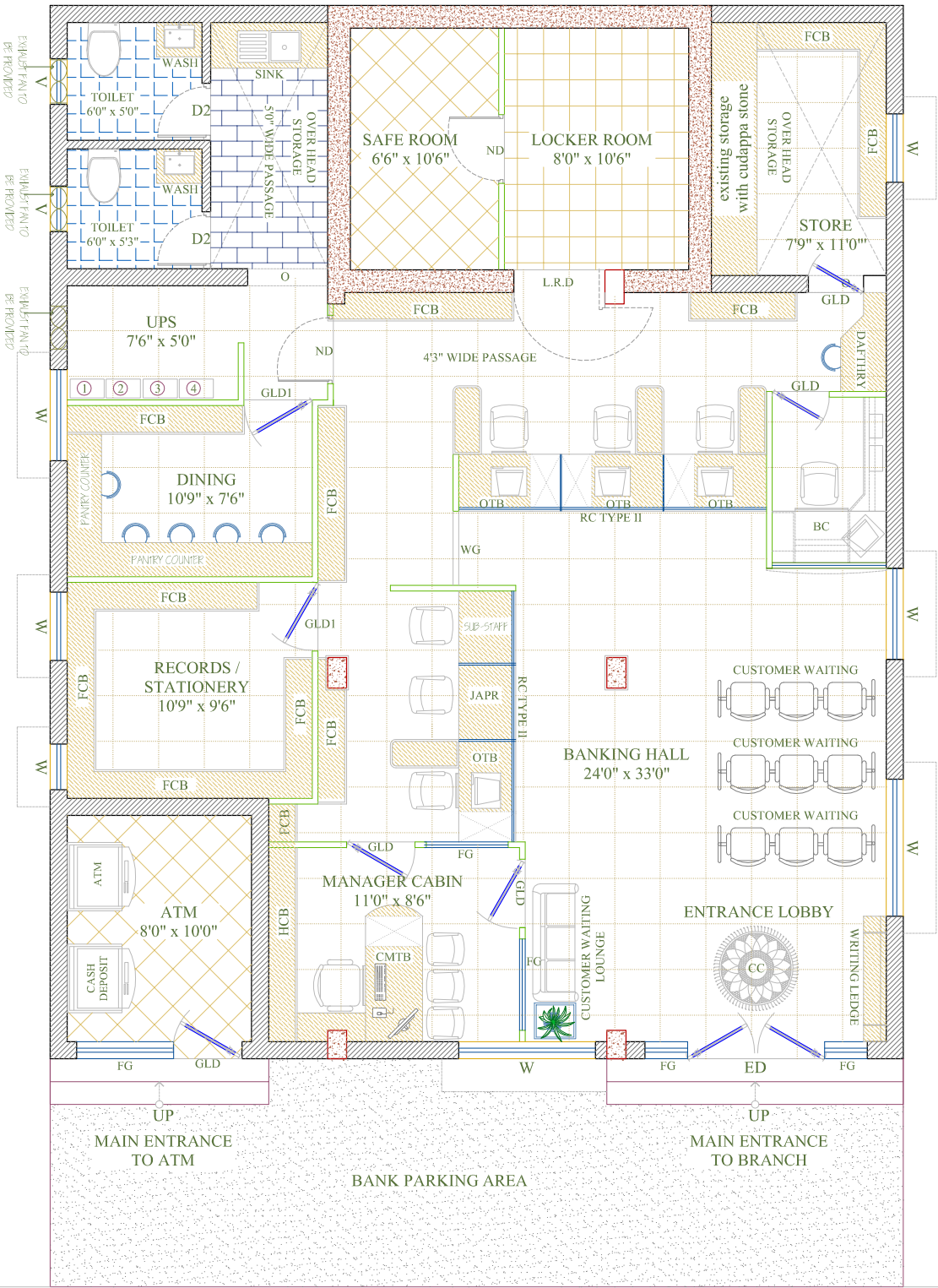
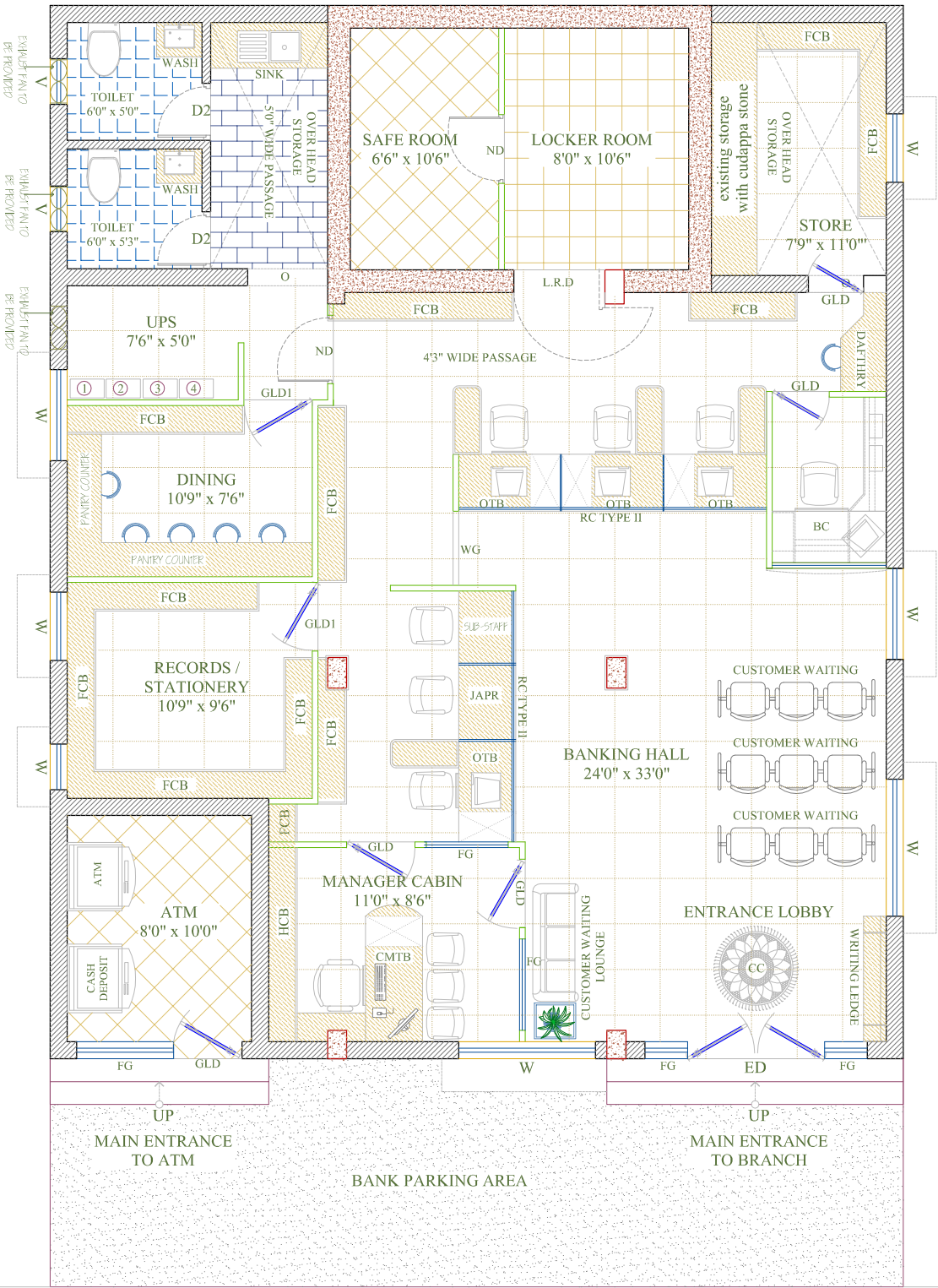
BASIS OF DESIGN

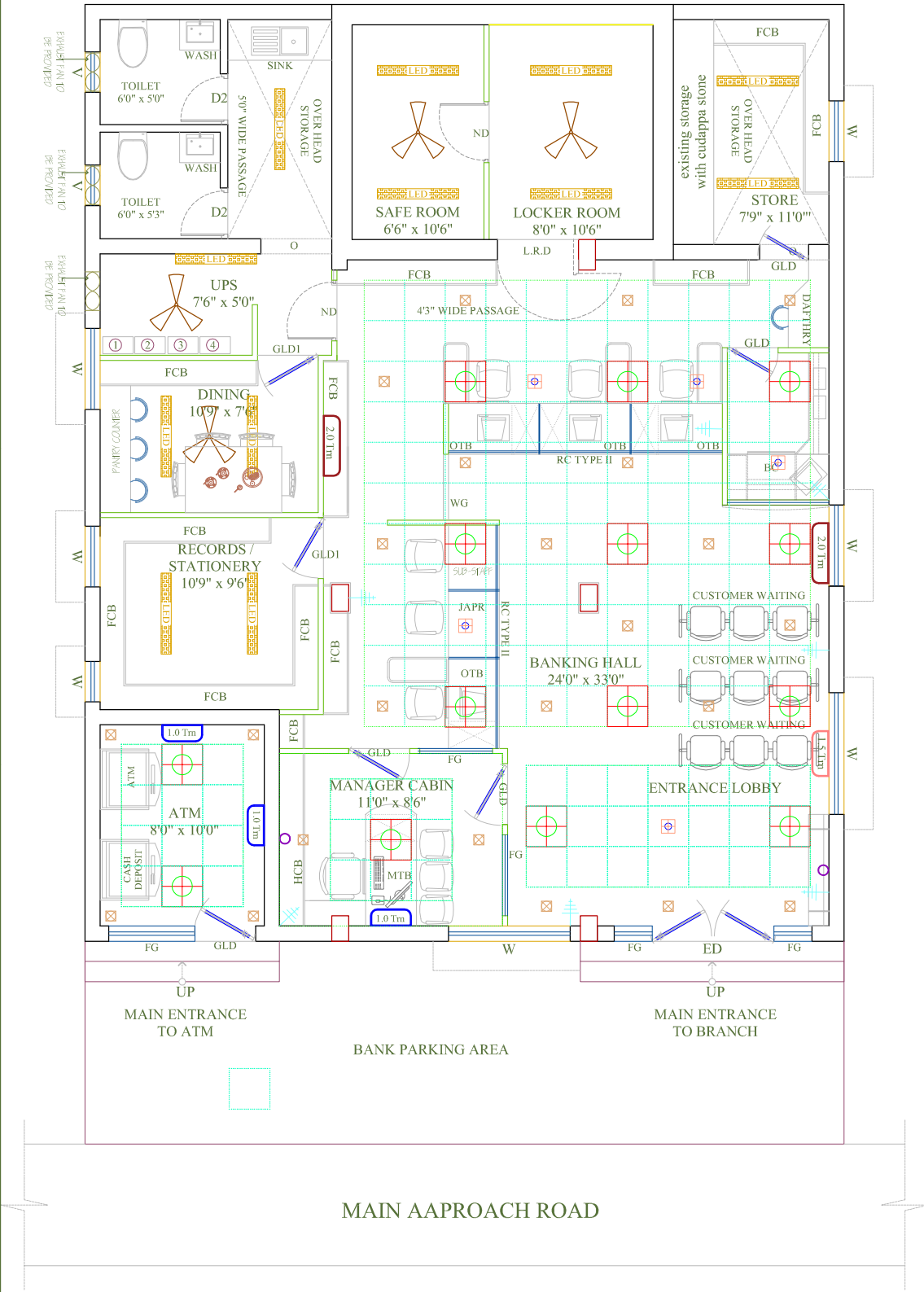
Area to be air conditioned	835 Sft
Outside Design conditions	100 F DB and 83 F WB
Inside Design conditions	75 F + 2% DB and RH not exceeding 50%.
Lighting Load	1 watts per Sqft.
Equipment Load	9 Computers + 3 Printers
Occupancy Factor	10 persons
Fresh Air	One Air changes per Hour
Power Supply	415 V, 50 Hz, 3 PH. To be shaded by using sun control
Exposed Glass	films or by thick curtains.
Exposed Roof	To be insulated by 50 mm thick TFquality thermocole or equivalent material. (In case of exposed roof.)

ANNEXURE – 2
SCOPE OF WORK :

S.No.	Description	Unit	Qty	Rate	Amount
I MANAGER CABIN					
1	1.0 TR High Wall split air conditioner Inclusive of 3 kva stabilizers, cordless Remote of Voltas/Blue star/Hitachi orEquivalent make, with sufficient copper Piping and drain pipe including transport, Erection and commissioning at site etc Complete. (with copper coil, 3 star rating inverter AC)	No	1		
II BANKING PREMISES					
1	1.5 TR High Wall split air conditioner Inclusive of 4 kva stabilizers, cordless Remote of Voltas/Blue star/Hitachi or Equivalent make, with sufficient copper Piping and drain pipe including transport, Erection and commissioning at site etc Complete. (with copper coil, 3 star rating inverter AC)	No	1		
2	2.0 TR High Wall split air conditioner Inclusive of 4 kva stabilizers, cordless Remote of Voltas/Blue star/Hitachi or Equivalent make, with sufficient copper Piping and drain pipe including transport, Erection and commissioning at site etc Complete. (with copper coil, 3 star rating inverter AC)	No	2		
TOTAL AMOUNT				Rs:	
SAY				Rs:	
Net Total Abstract Estimate for Air-Conditioning Works for Banking Hall, Manager cabin & ATM At Indian Bank, Elachipalayam Branch, Namakkal.					
<u>(Rupees: _____ Only).</u>					

Notes: All items are excluding of GST and other applicable taxes, unless specified





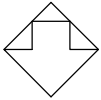
LEGEND:

	12 Nos.
	05 Nos.
	19 Nos.
	02 Nos
	12 Nos.
	04 No
	3 Nos.
	07 Nos.
	03 Nos
	01 No
	02 Nos

PROPOSED INTERIOR LAYOUT
PLAN FOR M.S. INDIAN BANK,
AT ELEACHIPALAYAM BRANCH,
NAMAKKAL. TAMILNADU.

NOTES :

NORTH



TITLE:

ELECTRICAL AND AC LAYOUT PLAN
GROUND FLOOR PLAN - OPTION-IV

SCALE:

N.T.S

DRAWN BY:

SAKTHI

CHECKED BY:

ANAND

DATE : 08.03.2022

PLATE NO: INDBK/PASUR/ED/GF/ELE/04

ARCHITECT

Ar.S. VIJAY ANAND B.Arch, Mem COA, AIIA.

DESIGN CONSULTANTS

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AVANT GARDE