



KERALA STATE CONSTRUCTION CORPORATION LIMITED

(A Government of Kerala Undertaking)

CIN:U45201KL1975SGC002681 (GST No: 32AABCK1314K1Z0)

No. RO/TSR/W-82/2018-19/Vol-II/160

Dt. 03-06-2023

QUOTATION NOTICE

Sealed competitive quotations are invited for preparation of plumbing drawing including roof drainage to rain water harvesting tank for the proposed Court Complex, Palakkad.

Quotation No	01/KSCC/TSR/QTN/2023-24
Name of work	Preparation of Plumbing drawing including roof drainage to rain water harvesting tank for the proposed Court Complex in Palakkad District.

The works shall be done with the specifications and conditions prescribed by the GRIHA/KIIFB guidelines/specifications and check lists.

The rates quoted shall be inclusive of all expenses and taxes and all incidental work necessary for approval.

Sealed quotations and endorsed as such with the name of work and quotation number clearly written there upon should be delivered at the office of the undersigned on or before 1pm on 17.06.2023. Late quotations will not be accepted. Received quotations will be opened at 3.30 pm on 17.06.2023 at the office of delivery by the undersigned or any other officer authorized on his behalf in the presence of tenderers or their authorized agents.

Further details can be had from the Office of the undersigned and from website www.ksccl.in. The undersigned reserves the right to reject any quotation if it fails to satisfy the conditions mentioned in the quotation schedule.

Requirements : Autocad drawings and 3 sets of A1/A2 size authenticated hardcopies

Encl: Architectural drawings pdf

REGIONAL MANAGER

Kerala State Construction Corporation Limited

THRISSUR

COURT COMPLEX PALAKKAD



GROUND FLOOR PLAN
4196 SQM

- SPECIFICATION**
1. FOUNDATION :- as per structural design
 2. SUPERSTRUCTURE :- c/c of framed structure.
 3. WALLS :- good quality cement burnt bricks
 4. FLOORING :- with cement mortar.
 5. INSIDE TOILET WALLS :- glazed tiles up door height
 6. FLOORING :- glossy vitrified tiles and floors with raw finish vitrified tiles
 7. PAINTING :- smooth wash finish emulsion over cement putty. Flat side with weather shield paint
 8. STEEL BARS AND GRILLS :- with enamel paint over prime coat
 9. SLOPED ROOFING AND SLOPED ROOF :- provide decorative tiles over r.c.c. slab with anti-leak points of approval.

JOINERY DETAILS

ED1	Glazed Entrance Door	300 x 240
ED2	Glazed Entrance Door	200 x 240
D	Fully panelled double door	150 x 240
D1	Fully panelled double door	120 x 240
D2	Fully panelled double door	100 x 240
D3	Toilet door	80 x 210
CG	Collapsible Gate	
W	Fully glazed UPVC four panelled windows	240 x 165
W1	Fully glazed UPVC three panelled windows	180 x 165
W2	Fully glazed UPVC two panelled windows	120 x 165
W3	Fully glazed UPVC four panelled windows	240 x 190
W4	Fully glazed UPVC four panelled windows	240 x 240
V	Fully glazed ventilator	180 x 60
V1	Fully glazed ventilator	120 x 60
V2	Fully glazed ventilator	105 x 60

AREA STATEMENT

AREA OF GROUND FLOOR	: 4196 Sqm
AREA OF MESSANINE FLOOR	: 3506 Sqm
AREA OF FIRST FLOOR	: 3831 Sqm
AREA OF SECOND FLOOR	: 3831 Sqm
AREA OF THIRD FLOOR	: 3831 Sqm
AREA OF TERRACE FLOOR	: 300 Sqm

TOTAL FLOOR AREA : 19495 Sqm

NO	DATE	PREVIOUS REFERENCE	CA
DATE: 03.03.19	DRG. N.O. AR. 09/19 (D)	Rev -01	

Project **COURT COMPLEX
PALAKKAD
DETAILED DRAWING**

GROUND FLOOR

SCALE 1:300	DRG. N.O. AR. 09/19 (D)	SHEET NO
DATE: 31.05.19	Rev -02	2/9

FILE NO: -

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PUBLIC WORKS DEPARTMENT
OFFICE OF THE CHIEF ARCHITECT
THIRUVANANTHAPURAM 695 033

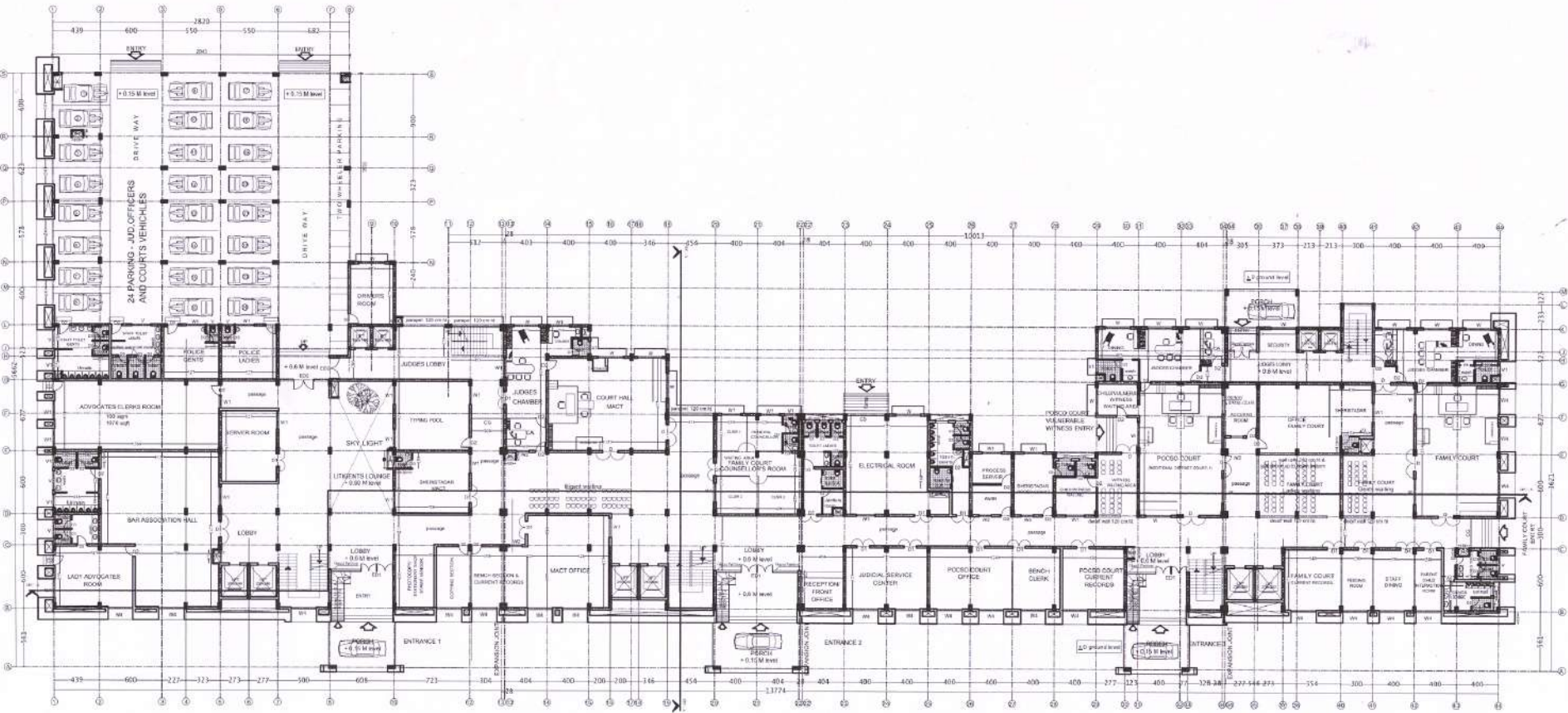
Revision details

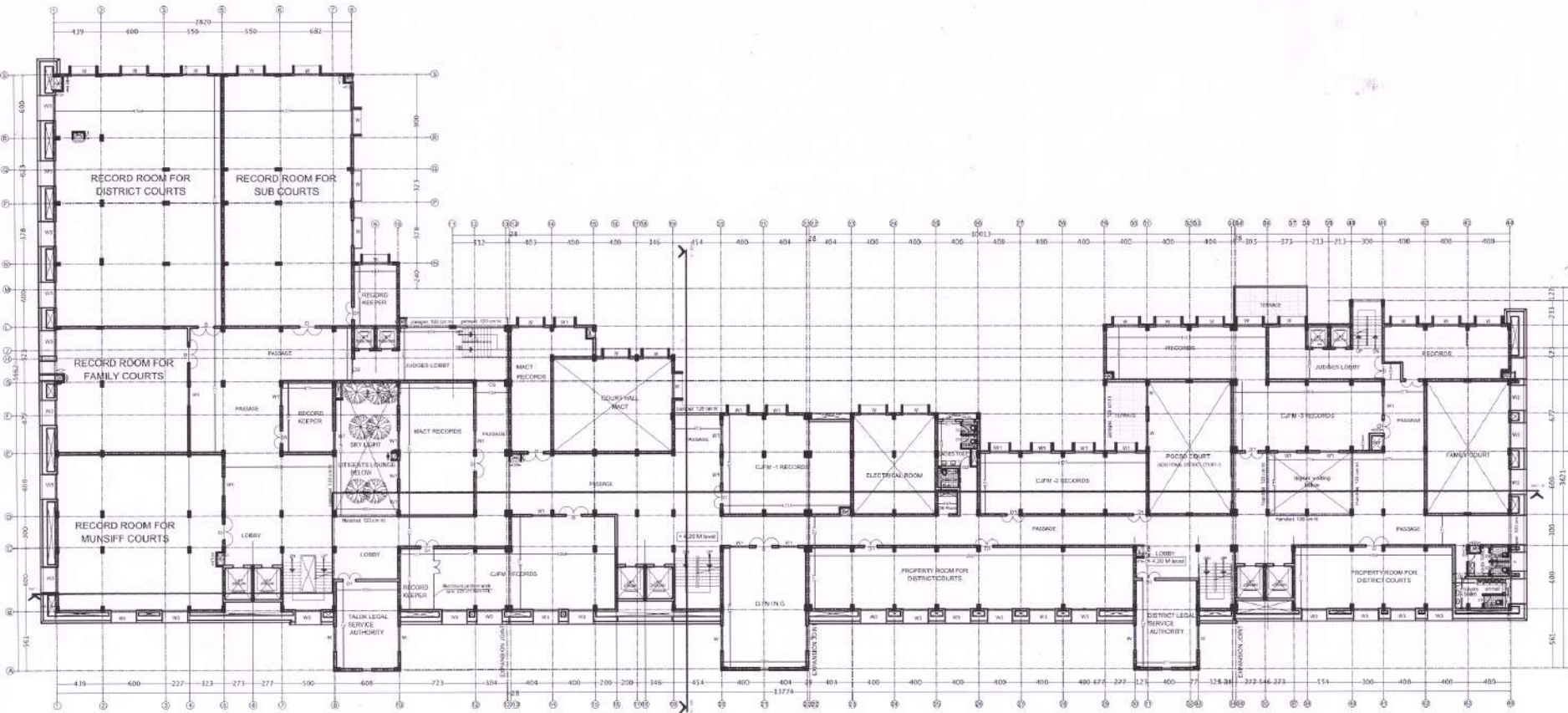
Date	Particulars	CA
31.05.19	As per 98/19(D) REV-2 - done as per 98A(2)-79787/2008 of Committee for Establishment of Courts, Tribunals and Construction of Court Buildings in the State.	

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Note :- Rules 5(2) & 7(2) of KNER, 1999 should be satisfied before executing the project.

NAME	DESIGNATION	SIGNATURE
Drawn by: Divyanshu C V	Arch-II Gr.DMn	
Drawn/Checked by: Bindu c Elias	Architectural Assistant	
Checked by: Roy Leslie	Senior Architect	
Reviewed by: Girish V S	Deputy Chief Architect	
Approved by: Rajeev P S	Chief Architect	





**COURT COMPLEX
PALAKKAD**

**MEZZANINE FLOOR PLAN
3506 SQM**



12-10
Regional Manager
Kerala State Construction Corporation Ltd.
TRICHUR

- SPECIFICATION**
- FOUNDATION - as per structural design
 - SUPERSTRUCTURE - r.c.c. framed structure
 - WALLS - good quality country burnt bricks
 - PLASTERING - with cement mortar
 - INSIDE TOILET WALLS - glazed tile up to floor height
 - FLOORING - abby staircase and rooms with mar finish vitrified tiles
 - PAINTING - walls with plastic emulsion over cement putty - flat side with aluweather shield base
 - STEEL BARS AND GRILLS - with enamel paint over prime coat
 - SLOPED SUNSHADE AND SLOPED ROOF - provide decorative tiles over - r.c.c. slab with anti-rainfall drains of approval colour

JOINERY DETAILS

Code	Description	Quantity
ED1	Glazed Entrance Door	300 x 240
ED2	Glazed Entrance Door	200 x 240
D	Fully panelled double door	150 x 240
D1	Fully panelled double door	120 x 240
D2	Fully panelled double door	100 x 240
D3	Toilet door	80 x 210
CT	Collapsible Gate	
W	Fully glazed UPVC four panelled windows	240 x 165
W1	Fully glazed UPVC three panelled windows	180 x 165
W2	Fully glazed UPVC two panelled windows	120 x 165
W3	Fully glazed UPVC four panelled windows	240 x 150
W4	Fully glazed UPVC four panelled windows	240 x 240
V	Fully glazed ventilator	180 x 60
V1	Fully glazed ventilator	120 x 60
V2	Fully glazed ventilator	100 x 60

AREA STATEMENT

AREA OF GROUND FLOOR	: 4196 Sqm
AREA OF MEZZANINE FLOOR	: 3506 Sqm
AREA OF FIRST FLOOR	: 3831 Sqm
AREA OF SECOND FLOOR	: 3831 Sqm
AREA OF THIRD FLOOR	: 3831 Sqm
AREA OF TERRACE FLOOR	: 300 Sqm

TOTAL FLOOR AREA : 19495 Sqm

NO	DATE	PREVIOUS REFERENCE	CA
DATE	8.03.19	DRG N O: AR. 09/19 (D) - Rev-01	

Project **COURT COMPLEX
PALAKKAD
DETAILED DRAWING**

MEZZANINE FLOOR

SCALE 1: 300	SHEET NO
DATE: 31.05.18	DRG N O: AR. 09/19 (D) Rev-02
FILE NO:	3/9

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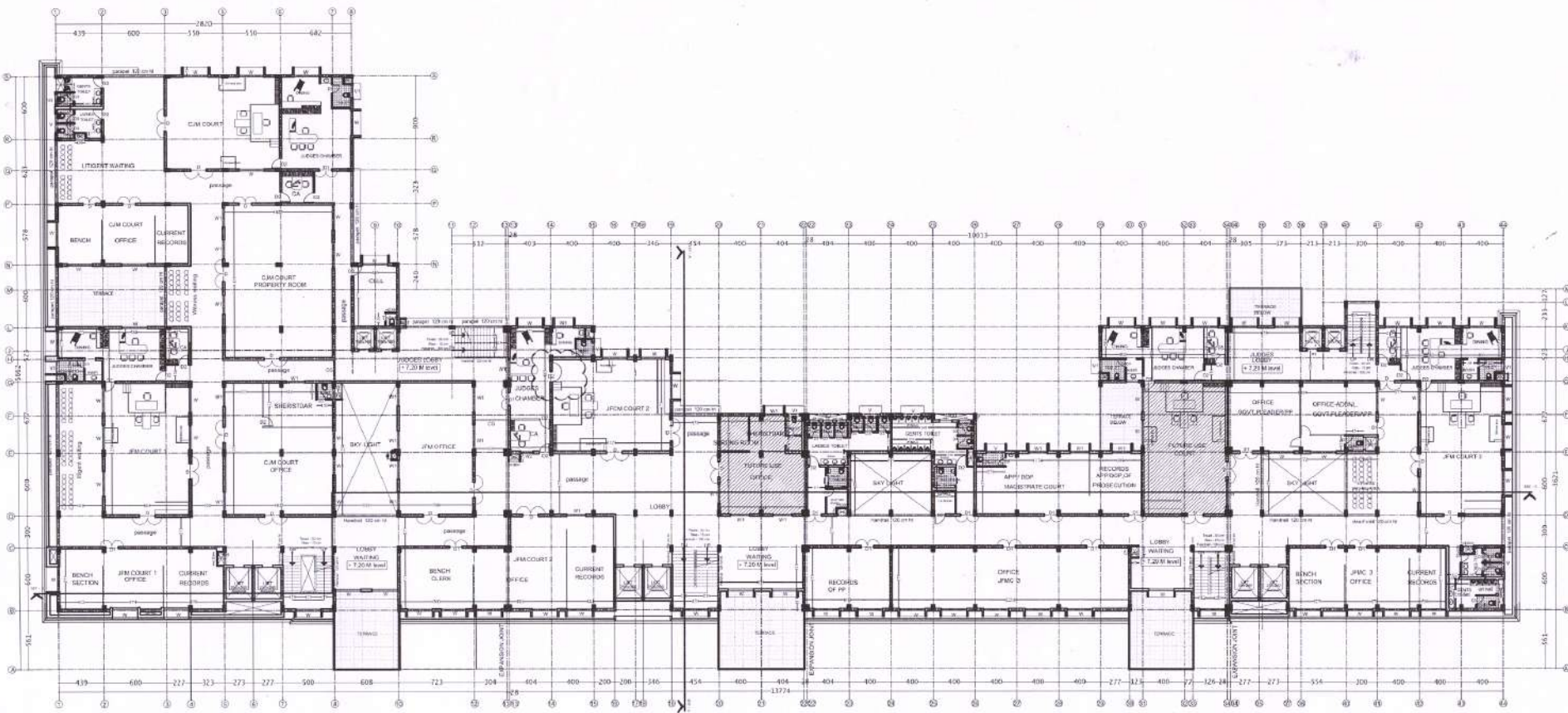
Revision details

Date	Particulars	CA
31.05.18	AR. 09/19 (D) REV-2 - done as per DSA(2)-7028/2006 of Committee for Establishment of courts, Tribunals and Construction of Court Buildings in the State.	

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Note - Rules 5(2) & 7(2) of KMBR 1999 should be satisfied before executing the project

NAME	DESIGNATION	SIGNATURE
Drawn by	Darsana C.V	Archl. II Gr.D'Man
Drawn/Checked by	Bhimu C. Elias	Architectural Assistant
Checked by	Ray Leslie	Senior Architect
Reviewed by	Girish V.S	Deputy Chief Architect
Approved by	Rajeev P.S	Chief Architect



COURT COMPLEX PALAKKAD

FIRST FLOOR PLAN
3831 SQM



R.P.
Regional Manager
Kerala State Construction Corporation
TRICHUR

- SPECIFICATION**
- FOUNDATION - as per structural design
 - SUPERSTRUCTURE - as per framed structure
 - WALLS - good quality country burnt bricks
 - FLOORING - with concrete mortar
 - INSIDE TOILET WALLS - glazed blue spin glass height
 - FLOORING - lobby staircase and rooms with mat finish finished floor
 - PAINTING - walls with plastic emulsion over cement putty. Outside with weather shield paint
 - STEEL BARS AND GRILLS - with enamel paint over prime coat
 - SLOPED ROOFING AND SLOPED ROOF - provide drainage into 100 x 75 dia with anti-drain gutter of approved make

JOINERY DETAILS

ED1	Glazed Entrance Door	300 x 240
ED2	Glazed Entrance Door	200 x 240
D	Fully panelled double door	150 x 240
D1	Fully panelled double door	120 x 240
D2	Fully panelled double door	100 x 240
D3	Toilet door	80 x 210
CG	Collapsible Gate	
W	Fully glazed UPVC four panelled windows	240 x 160
W1	Fully glazed UPVC three panelled windows	180 x 160
W2	Fully glazed UPVC two panelled windows	120 x 160
W3	Fully glazed UPVC four panelled windows	240 x 100
W4	Fully glazed UPVC four panelled windows	240 x 240
V	Fully glazed ventilator	180 x 60
V1	Fully glazed ventilator	120 x 60
V2	Fully glazed ventilator	100 x 60

AREA STATEMENT

AREA OF GROUND FLOOR	: 4196 Sqm
AREA OF MESSANINE FLOOR	: 3506 Sqm
AREA OF FIRST FLOOR	: 3831 Sqm
AREA OF SECOND FLOOR	: 3831 Sqm
AREA OF THIRD FLOOR	: 3831 Sqm
AREA OF TERRACE FLOOR	: 300 Sqm

TOTAL FLOOR AREA : 19495 Sqm

NO	DATE	PREVIOUS REFERENCE	CA
DATE: 8.03.19	DRG. NO. AR. 09/19 (D)	Rev-01	

Project **COURT COMPLEX
PALAKKAD
DETAILED DRAWING**

FIRST FLOOR

SCALE 1:300
DRG. NO. AR. 09/19 (D)
DATE: 31.05.19
Rev-02
SHEET NO. 4/9

FILE NO.:

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THIRUVANANTHAPURAM 695 033

Revision details

Date	Particulars	CA
31.05.19	AR 09/19(D) REV-2 done as per 09A(2)-7970/2008 of Committee for establishment of courts, Tribunals and Construction of Court Buildings in the state.	

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Note :- Rules 5(2) & 7(2) of MMR, 1999 should be satisfied before executing the project.

NAME	DESIGNATION	SIGNATURE
Drawn by	Darsana C.V	Archtl. JI Gr.D.Mn
Drawn/Checked by	Bhinda e Elias	Architectural Assistant
Checked by	Roy Leslie	Senior Architect
Reviewed by	Girish.V.S	Deputy Chief Architect
Approved by	Rajesh.P.S.	Chief Architect

COURT COMPLEX PALAKKAD



R-1-f
Regional Manager
Kerala State Construction Corporation Ltd
TRICHUR

SECOND FLOOR PLAN 3831 SQM

SPECIFICATION

- FOUNDATION - as per structural design.
- SUPERSTRUCTURE - r.c.c. framed structure.
- WALLS - good quality county burnt bricks.
- PLASTERING - with cement mortar.
- INSIDE TOILET WALLS - atleast 150 mm up to door height.
- FLOORING - lobby, staircase and rooms with mat finish vitrified tiles.
- PAINTING - inside - with plastic emulsion over cement putty, but side with weather shield paint.
- STEEL BARS AND GRILLS - with enamel paint over prime coat.
- SLOPED SUNSHADE AND SLOPED ROOF - provide according to the over 1:2.5. 100 with with latest pattern of approved color.

JOINERY DETAILS

ED1	Glazed Entrance Door	300 x 240
ED2	Glazed Entrance Door	200 x 240
D	Fully painted double door	150 x 240
D1	Fully painted double door	120 x 240
D2	Fully painted double door	100 x 240
D3	Toilet door	80 x 210
CG	Collapsible Gate	
W	Fully glazed UPVC four panelled windows	240 x 165
W1	Fully glazed UPVC three panelled windows	180 x 165
W2	Fully glazed UPVC two panelled windows	130 x 165
W3	Fully glazed UPVC four panelled windows	240 x 190
W4	Fully glazed UPVC four panelled windows	240 x 240
V	Fully glazed ventilator	180 x 60
V1	Fully glazed ventilator	120 x 60
V2	Fully glazed ventilator	100 x 60

AREA STATEMENT

AREA OF GROUND FLOOR	: 4196 Sqm
AREA OF MESSANINE FLOOR	: 3506 Sqm
AREA OF FIRST FLOOR	: 3831 Sqm
AREA OF SECOND FLOOR	: 3831 Sqm
AREA OF THIRD FLOOR	: 3831 Sqm
AREA OF TERRACE FLOOR	: 300 Sqm

TOTAL FLOOR AREA : 19495 Sqm

NO	DATE	PREVIOUS REFERENCE	CA
DATE:	31.05.19	DRG. N O: AR. 09/19 (D) - Rev-01	

Project **COURT COMPLEX**
PALAKKAD
DETAILED DRAWING
SECOND FLOOR

SCALE 1: 300	DRG. N O: AR. 09/19 (D)	SHEET N O
DATE: 31.05.19	Rev-02	5/9

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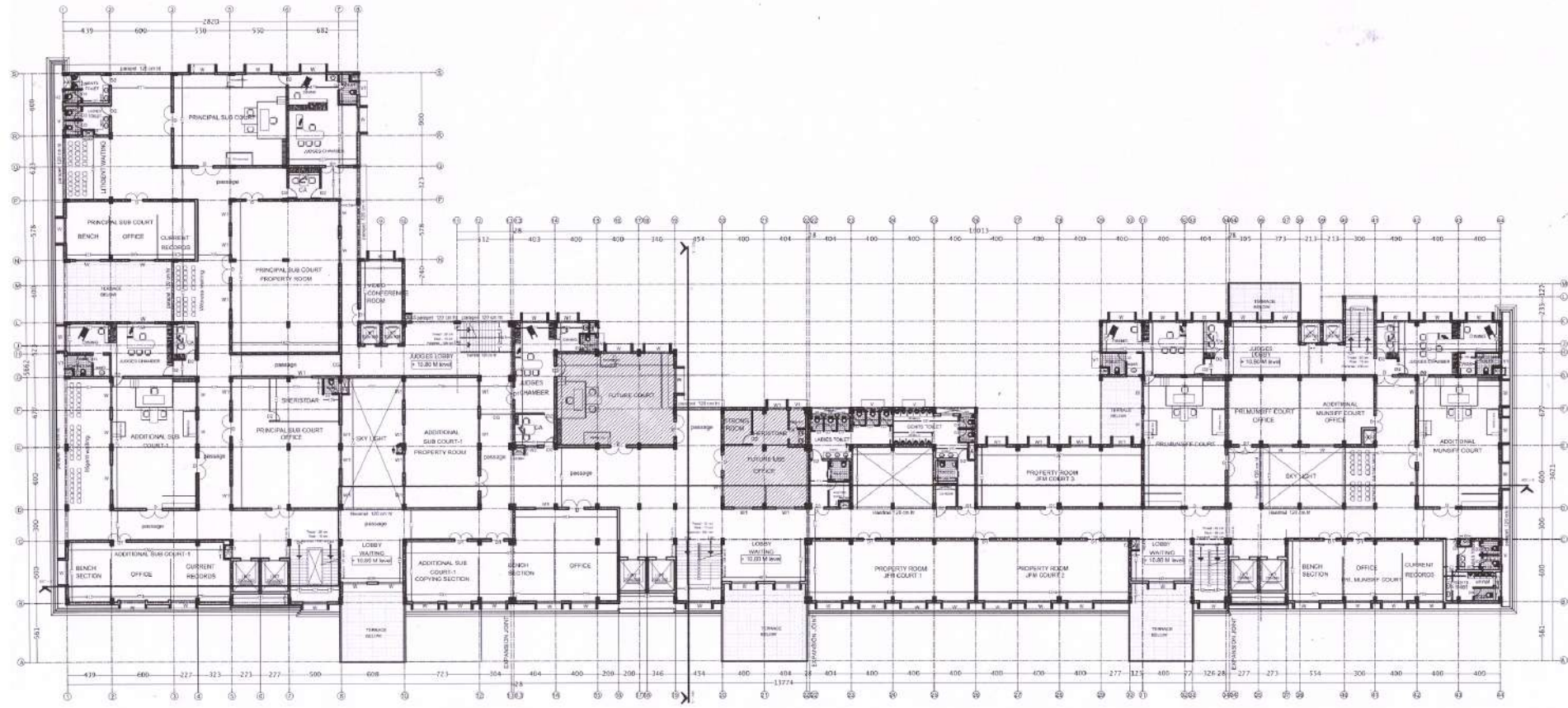
Revision details

Date	Particulars	CA
31.05.19	AR 09/19(D) REV-2 - done as per DRG(2)-9/18/2006 of Committee for Establishment of Courts, Tribunals and Construction of Court Buildings in the state.	

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Note: - Rules 5(2) & 7(2) of MBR, 1999 should be satisfied before executing the project

NAME	DESIGNATION	SIGNATURE
Drawn by	Dheema.C.V	Archtl. II Gr. D.Man.
Drawn/Checked by	Bindu c Elias	Architectural Assistant
Checked by	Roy Leslie	Senior Architect
Reviewed by	Gurish.V.S	Deputy Chief Architect
Approved by	Basjes.P.S	Chief Architect



COURT COMPLEX PALAKKAD



R.I.P
Regional Manager
Kerala State Construction Corporation Ltd
TRICHUR

THIRD FLOOR PLAN
3831 SQM

- SPECIFICATION**
- FOUNDATION :- as per structural design
 - SUPERSRUCTURE :- c.c. final structure
 - WALLS :- good quality sanitary burnt bricks
 - PLASTERING :- with cement mortar
 - INSIDE TOILET WALLS :- glazed tile up to door height
 - FLOORING :- lobby, staircase and rooms with mar. finish, verandah tiles
 - PAINTING :- inside with plastic emulsion over cement putty. Outside with weather shield paint
 - STEEL BARS AND GRILLS :- with enamel paint over prime coat
 - SHOES AND GRILLS :- with enamel paint over prime coat
 - SHOES AND GRILLS :- with enamel paint over prime coat
 - SHOES AND GRILLS :- with enamel paint over prime coat

JOINERY DETAILS

ED1	Glazed Entrance Door	300 x 240
ED2	Glazed Entrance Door	200 x 240
D	Fully panelled double door	150 x 240
D1	Fully panelled double door	120 x 240
D2	Fully panelled double door	100 x 240
D3	Trickle door	80 x 240
CG	Collapsible Gate	240 x 165
W	Fully glazed UPVC four panelled windows	180 x 165
W1	Fully glazed UPVC three panelled windows	120 x 165
W2	Fully glazed UPVC two panelled windows	240 x 190
W3	Fully glazed UPVC four panelled windows	240 x 240
W4	Fully glazed UPVC four panelled windows	180 x 60
V	Fully glazed ventilator	120 x 60
V1	Fully glazed ventilator	100 x 60
V2	Fully glazed ventilator	100 x 60

AREA STATEMENT

AREA OF GROUND FLOOR	: 4196 Sqm
AREA OF MESSANINE FLOOR	: 3506 Sqm
AREA OF FIRST FLOOR	: 3831 Sqm
AREA OF SECOND FLOOR	: 3831 Sqm
AREA OF THIRD FLOOR	: 3831 Sqm
AREA OF TERRACE FLOOR	: 300 Sqm

TOTAL FLOOR AREA : 19495 Sqm

NO	DATE	PREVIOUS REFERENCE	CA
1	03.19	DRG N.O. AR. 09/19 (D) - Rev-01	

Project **COURT COMPLEX
PALAKKAD
DETAILED DRAWING**

THIRD FLOOR

SCALE	DATE	DRG N.O. AR. 09/19 (D)	SHEET NO
1:300	31.05.19	Rev-02	6/9

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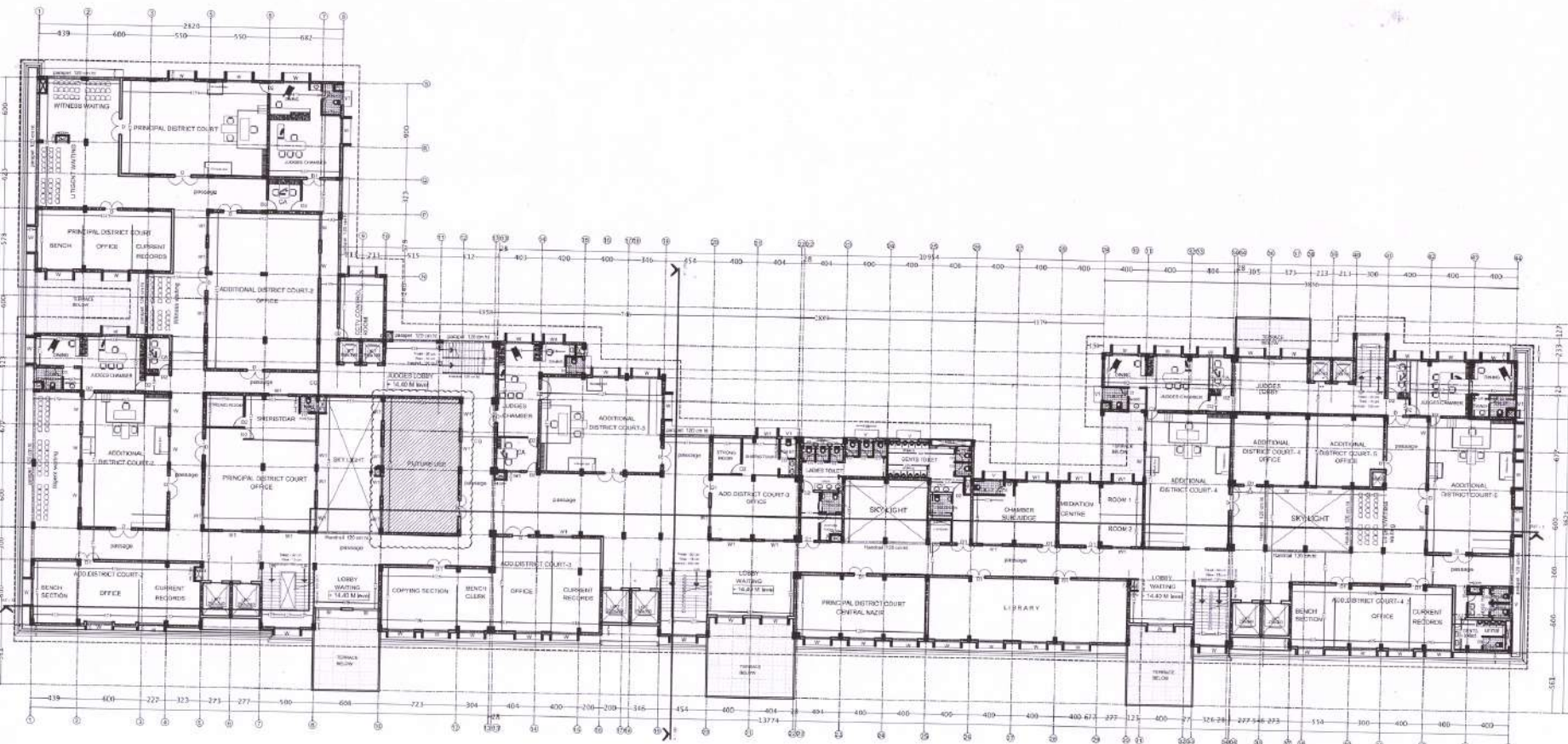
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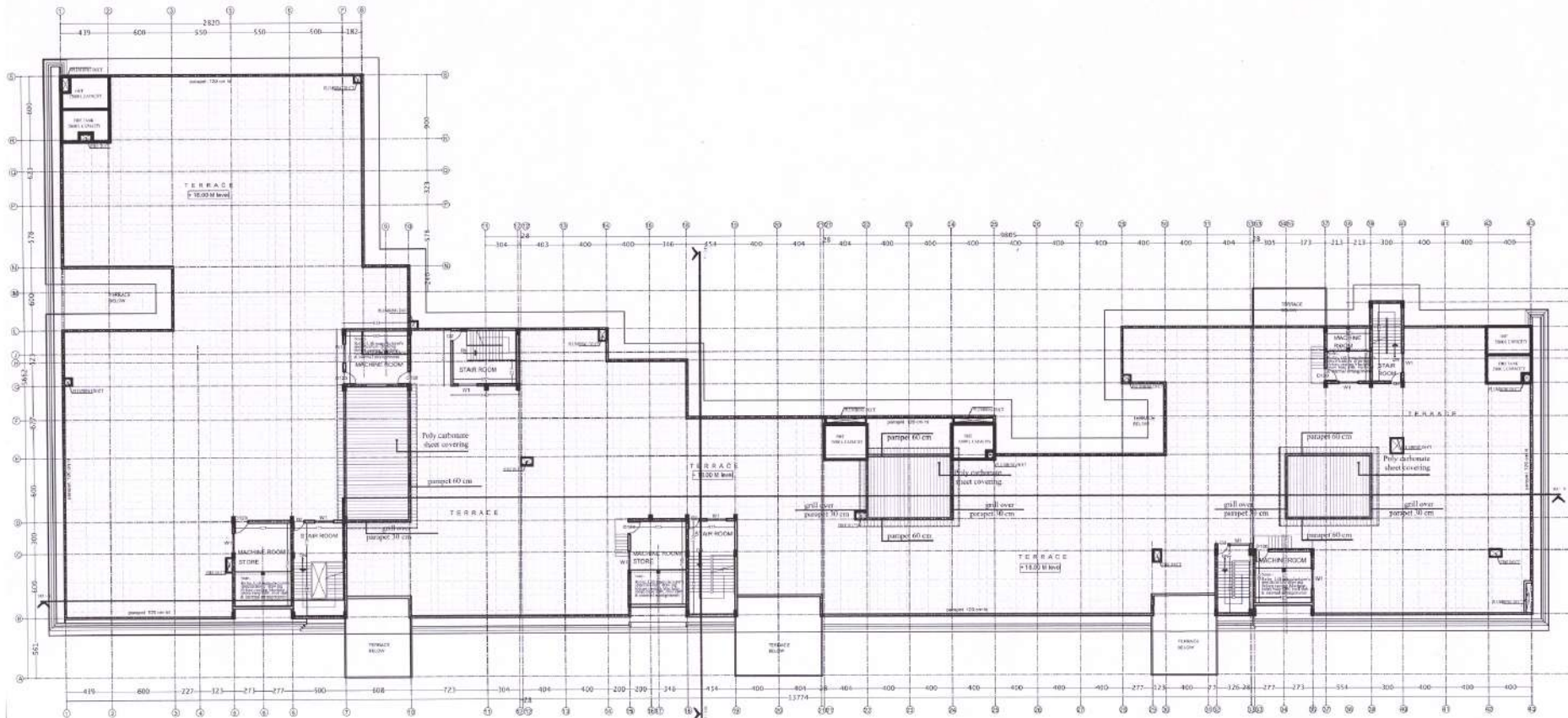
Date	Particulars	CA
31.05.19	REV-02 - same as per 19A(2)/1002/2006 of Committee for Establishment of courts, tribunals and Construction of Court Buildings in the state	

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NAME	DESIGNATION	SIGNATURE
Drawn by	Darshan C.V	Asstt. II Gr. D/Man
Drawn/Checked by	Binoth E. Elias	Architectural Assistant
Checked by	Roy Leslie	Senior Architect
Reviewed by	Girish V.S	Deputy Chief Architect
Approved by	Rajeev P.S	Chief Architect





COURT COMPLEX PALAKKAD



R.I.P
 Regional Manager
 Kerala State Construction Corporation Ltd.
TERRACE FLOOR PLAN
300 SQM

SPECIFICATION

1. FOUNDATION - as per structural design
2. SUPERSTRUCTURE - c.c. framed structure
3. WALLS - good quality country burnt bricks
4. PLASTERING - with cement mortar.
- INSIDE TOILET WALLS - glass tiles upto door height.
5. FLOORING - lobby, staircase and rooms with mat finish - vitrified tiles
6. PAINTING - inside - with plastic emulsion over cement putty. Outside with weather shield paint.
7. STEEL BARS AND GRILLS - with enamel paint over prime coat
8. SHIPPED SENSILADE AND SHIPPED ROOF - provide decorative tiles over - c.c. slab with 600 length joist of approved make.

JOINERY DETAILS

ED1	Etched Entrance Door	300 x 240
ED2	Etched Entrance Door	200 x 240
D	Fully panelled double door	150 x 240
D1	Fully panelled double door	120 x 240
D2	Fully panelled double door	100 x 240
D3	Toilet door	80 x 210
CG	Collapsible Gate	
W	Fully glazed UPVC four panellied windows	240 x 165
W1	Fully glazed UPVC three panellied windows	180 x 165
W2	Fully glazed UPVC two panellied windows	120 x 165
W3	Fully glazed UPVC four panellied windows	240 x 190
W4	Fully glazed UPVC four panellied windows	240 x 240
V	Fully glazed ventilator	180 x 60
V1	Fully glazed ventilator	120 x 60
V2	Fully glazed ventilator	100 x 60

AREA STATEMENT

AREA OF GROUND FLOOR	: 4196 Sqm
AREA OF MESSANINE FLOOR	: 3506 Sqm
AREA OF FIRST FLOOR	: 3831 Sqm
AREA OF SECOND FLOOR	: 3831 Sqm
AREA OF THIRD FLOOR	: 3831 Sqm
AREA OF TERRACE FLOOR	: 300 Sqm

TOTAL FLOOR AREA : 19495 Sqm

NO	DATE	PREVIOUS REFERENCE	CA
DATE: 8.03.19	DRG. NO: AR. 09/19 (D) - Rev. 01		

Project: COURT COMPLEX PALAKKAD DETAILED DRAWING

TERRACE FLOOR

SCALE 1: 300	DRG. NO: AR. 09/19 (D)	SHEET NO
DATE: 31.05.19	Rev. 02	7/9

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Revision details

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	NAME	DESIGNATION	SIGNATURE
Drawn by	Darsana C.V	Archd. II Gr./D/Man	
Checked by	Bhishu C. Eban	Architectural Assistant	
Checked by	Ray Levis	Senior Architect	
Reviewed by	Girish V.S	Deputy Chief Architect	