BADMINGTON COURT (3 COURTS) ARCHITECTURAL AND STRUCTURAL DRAWING 2022.03.03



PROPOSED BADMINGTON COURT (3 COURTS) DRAWING INDEX

PROJECT CODE: COM66

CLIENT: YOUTH MINISTRY

BUILDING: BOALHAGE

BUILDING CODE: BLG

DWG FILE NAME: COM-66_BLG

DRAWING TITLE

BLDG.CODE.	DISC.	NO.	FILE NAME.(DWG)	PRIMARY	SECONDARY	SCALE	FORMAT	DATE
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HSC	MEP	03	RSD-190-HSC-DR01 A	DRAINAGE LAYOUT		1:100	A2	3RD MARCH 2022

CLIENT:
MINISTRY OF YOUTH,
SPORTS & COMMUNITY
EMPOWERMENT
DESIGN AND CONSULTANCY:

PRIVATE LIMITED
LONUZIYAARAIY MAGU,MALE',20075,MALDIVES

KEY PLAN

WARNING:

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REVISIONS

0	DESCRIPTION	DATE

PROJECT:

BADMINGTON COURT (3 COURTS)

PHASE:

- CONCEPT DESIGNDESIGN DEVELOPMENT
- O TENDER DOCUMENT
- O FOR CONSTRUCTION

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0	AS	BUILD	DRAWING

DESIGNATION	NAME	SIGNATUR
DESIGNED BY	SIARCH.PVT.LTD	
ARCHITECT	-	
STR. ENGINEER	-	
CHECKED	MOHAMED SIRAJ	
DDAWN	SANKA SUMEDHA	

DWG. NAME:

ARCHITECTURAL

DRAWING INDEX

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GENERAL NOTES

GENERAL:

- ALL STRUCTURAL DRAWINGS SHALL BE READ IN CONJUNCTION WITH ALL ARCHITECTURAL AND SERVICE DRAWINGS, SPECIFICATIONS AND WRITTEN INSTRUCTIONS IF ISSUED DURING THE COURSE OF THE CONTRACT. ALL DISCREPANCIES SHALL BE REFERRED FOR DECISION BEFORE PROCEEDING WITH THE WORK.
- 2. THE DRAWINGS SHALL NOT BE SCALED. AII DIMENSIONS RELEVANT TO SETTING OUT AND OFF-SITE SHALL BE VERIFIED BY THE CONTRACTOR BEFORE CONSTRUCTION AND FABRICATION IS COMMENCED.
- 3. DURING THE CONSTRUCTION PERIOD THE CONTRACTOR SHALL BE RESPONSIBLE TO MAINTAIN THE STABILITY OF STRUCTURE AND ENSURE THAT NO STRUCTURAL ELEMENT BE OVERSTRESSED UNDER CONSTRUCTION ACTIVITIES.
- 4. WORKMANSHIP AND MATERIALS SHALL BE IN ACCORDANCE WITH THE RELEVANT RECENT BS CODES OR OTHER ACCETABLE STANDARDS.
- 5. BASED ON THE DRAWINGS AND SPECIFICATIONS THE CONTRACTOR SHALL PRODUCE STRUCTURAL SHOP DRAWINGS FOR APPROVAL IF REQUESTED.
- 6. ALL DIMENSIONS TO STRUCTURAL DRAWINGS ARE IN MILLIMETERS UNLESS STATED OTHERWISE. ALL LEVELS ARE EXPRESSED IN METRES.
- 7. THE REINFORCED CONCRETE DESIGN IS BASED ON BS 8110 'STRUCTURAL USE OF CONCRETE'
- 8. REFER TO STANDARD AND TYPICAL DETAILS AS SHOWN IN THE TYPICAL DRAWINGS FOR DETAILS NOT SHOWN SPECIFICALLY.
- 9. ALL PROPS AND FORMWORK FOR BEAMS AND SLABS SHALL BE REMOVED BEFORE CONSTRUCTION OF ANY MASONRY WALLS OR OTHER PERMANENT LOADING ON THE SLAB.
- 10. ALL NON-LOAD BEARING WALLS SHALL BE KEPT CLEAR OFF THE UNDERSIDE OF SLABS AND BEAMS BY 30mm. THE JOINT SHALL BE FILLED WITH FIBRE BOARD OR COMPRESSIBLE MATERIAL PRESSED METAL COVERING BOTH SIDES OF THE JOINT, AND THE METAL COVERING SHALL BE FIXED TO SOFFIT OF THE BEAM OR SLAB AS THE CASE MAY BE.

FOUNDATIONS:

- 1. ALL FOUNDATIONS HAS BEEN DESIGNED FOR SAFE GROUND PRESSURE OF 150 KN/m2
- 2. ALL FOOTINGS SHALL BE PLACED MINIMUM 1.2m BELOW THE NATURAL GROUND LEVEL UNLESS STATED OTHERWISE
- 3. ALL BACKFILL SHOULD BE DONE WITH APPROVED MATERIAL AND SOURCE.
 ALL BACKFILL SHOULD BE STRUCTURAL FILL, COMPACTED IN LAYERS AS SPECIFIED.
- 4. WEAK POCKETS FOUND BELOW THE ASSUMED FOUNDATION LEVELS SHALL BE REMOVED AND REPLACED BY PLAIN CONCRETE.
- 5. IN CASE OF EXCAVATIONS BELOW THE ASSUMED LEVEL OF THE FOOTING, THE SOIL SHALL BE REPLACED BY PLAIN CONCRETE.
- 6. IN CASE GROUND WATER IS PRESENT ABOVE FOUNDATION LEVEL, THE CONTRACTOR SHALL BE RESPONSIBLE FOR DEWATERING THE SITE, AND LOVERING THE GROUND WATER TO AT LEAST 70cm BELOW LEVEL OF FOUNDATIONS.
- 7. THE CONTRACTOR SHALL MAINTAIN DRY WORKING CONDITIONS THROUGHOUT THE CONSTRUCTION PERIOD. RESTORING WATER TABLE CAN BE DONE AFTER BACKFILLING AND COMPACTION UP TO THE SLAB ON GRADE LEVEL, OR AS DIRECTED BY THE ENGINEER.
- 8. NO BACKFILLING SHALL BE PLACED AGAINST WALLS RETAINING EARTH, UNLESS THE WALLS ACHIEVE SUFFICIENT STRENTGH TO PREVENT MOVEMENT OR STRUCTURAL DAMAGE.
- 9. UNLESS OTHERWISE SHOWN ALL FOOTINGS ARE CONCETRIC TO COLUMNS.

CONCRETE:

- a. ALL INSITU STRUCTURAL CONCRETE SHALL HAVE MINIMUM 28 DAYS CUBE STRENGTH OF 25 N/mm2 TO THE RELEVANT CLAUSES OF BS5328.
 - b. ALL PLAIN CONCRETE (OR BLINDING) SHALL HAVE MINIMUM 28 DAYS CUBE STRENGTH OF 15 N/mm2 (EQUIVALENT CYLINDER STRENGTH, FC = 12 N/mm2), TO THE RELEVANT CLAUSES OF BS538.
- 3. NO OPENINGS, HOLES, CHASES OR EMBEDMENT OF PIPES OTHER THAN THOSE IN THE STRUCTURAL DRAWINGS SHALL BE MADE IN CONCRETE MEMBERS WITHOUT PRIOR APPROVAL
- 4. CONSTRUCTION AND EXPANSION JOINTS SHALL BE PROPERLY FORMED AND USED ONLY WHERE SHOWN OR SPECIFICALLY APPROVED.
- 5. NO ELECTRICAL CONDUIT AND PIPES ARE TO BE CAST IN COLUMNS OR THROUGH BEAMS WITHOUT PRIOR APPROVAL UNLESS OTHERWISE SHOWN IN THE DRAWINGS
- 6. SPECIAL RULES REGARDING CONCRETING IN HOT WEATHER SHALL BE OBSERVED
- 7. OPENING IN SLABS:

FOR OPENING LESS THAN 150 x 150mm BARS SHALL BE RE—ARRANGED AROUND THE OPENING

FOR OPENINGS GREATER THAN 300 x 300mm BUT LESS THAN 600 x 600mm AND NOT SHOWN ON PLAN, PROVIDE 2Ø16 TOP AND BOTTOM ALONG EACH SIDE AND DIAGONALLY AT CORNERS OR AS OTHERWISE DETAILED. AMOUNT OF BARS GOT DISCONTINUED DUE TO THE OPENING SHALL BE PLACED AT THE RESPECTIVE SIDES.

OPENINGS GREATER THAN 600 x 600mm AND NOT SHOWN ON PLAN SHALL BE APPROVED

8. SHEAR KEY SHALL BE PROVIDED AT ALL CONSTRUCTION JOINTS.

REINFORCEMENT:

- 1. REINFORCING STEEL SHALL BE HIGH STRENGTH DEFORMED BARS CONFORMING TO BS-4449 WITH MINIMUM YIELD STRENGTH FY=410 N/mm2, GRADE 410. WELDED WIRE MESH SHALL COMPLY WITH BS-4483.
- 2. SPLICES IN REINFORCEMENT SHALL BE MADE ONLY IN THE POSITION SHOWN OR AS OTHERWISE APPROVED.
- 3. 25mm SPACER BARS SHALL BE PROVIDED AT 100cm CENTERS WHEREVER REINFORCEMENT IS PLACED IN MORE THAN ONE LAYER, UNLESS STATED OTHERWISE
- 4. WELDING OF REINFORCEMENT SHALL NOT BE PERMITTED. IF REINFORCEMENT SHOULD BE WELDED, APPROVAL IS REQUIRED.
- 5. ALL REINFORCEMENT SHALL BE SUPPORTED IN ITS CORRECT POSITION DURING CONCRETING BY APPROVED BAR CHAIRS, SPACERS, OR SUPPORT BARS.
- 6. TYPICAL DEVELOPMENT AND SPLICES OF DEFORMED BARS WITH FY = 410 N/mm2 AND Fc' = 24 N/mm2, (CYLINDER STRENGTH) SHALL BE AS FOLLOWS, UNLESS OTHERWISE MENTIONED IN DRAWINGS:
 - 6.1 BASIC TENSION DEVELOPMENT LENGTH, LD = $45 \times BAR$ DIA.
 - 6.2 FOR HORIZONTAL REINFORCEMENTS (MEMBER THICKNESS LESS THAN 300mm) TENSION DEVELOPMENT LENGTH OR SPLICE, LD = $60 \times BAR$ DIA.
 - 6.3 FOR HORIZONTAL REINFORCEMENTS (MEMBER THICKNESS MORE THAN 300mm) TENSION DEVELOPMENT LENGTH OR SPLICE, LD = 70 x BAR DIA.
 - 6.4 CLAUSES 6.1 TO 6.3 ARE APPLICABLE TO SLAB, WALL, BEAM, COLUMN, FOOTING AND RAFT.
 - 6.5 MINIMUM COMPRESSION DEVELOPMENT LENGTH, LDC = 30 x BAR DIA (OR 300mm WHICHEVER IS MORE).

CLIENT: MINISTRY OF YOUTH, SPORTS & COMMUNITY EMPOWERMENT



KEY PLAN:

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	REVISIONS							
NO	DESCRIPTION	DATE						

PROJECT:

BADMINGTON COURT (3 COURTS)

PHASE:

- CONCEPT DESIGN
 DESIGN DEVELOPMENT
- O TENDER DOCUMENT
- FOR CONSTRUCTION
 AS BUILD DRAWINGS

DESIGNATION	NAME	SIG
DESIGNED BY	SIARCH.PVT.LTD	
ARCHITECT	-	
STR. ENGINEER	-	
CHECKED	MOHAMED SIRAJ	
DOMES	CANICA CUMEDUA	

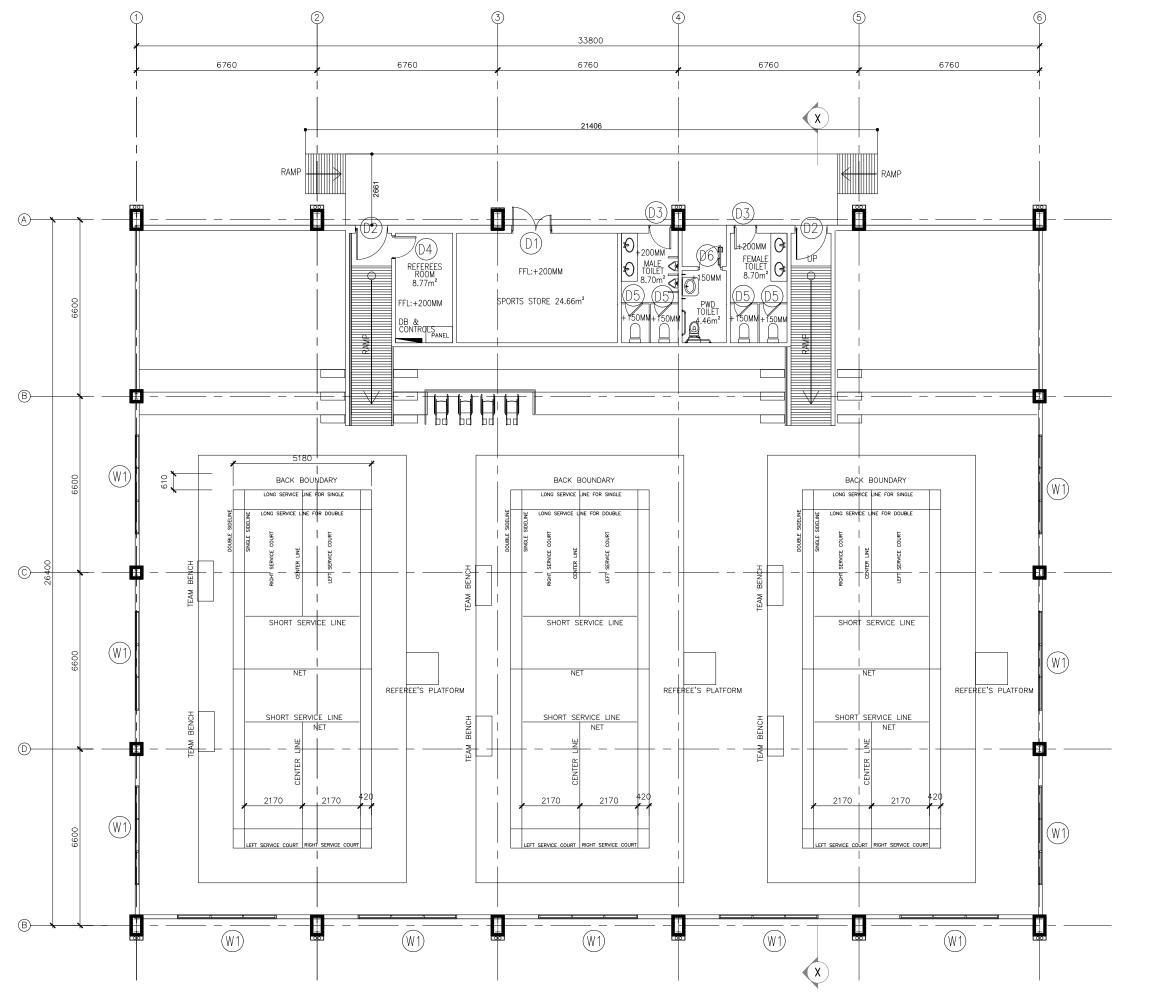
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DWG. NAME:

ARCHITECTURAL

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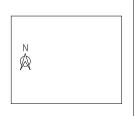
BADMINGTON COURT PLAN VIEW (3 COURTS)

CLIENT: MINISTRY OF YOUTH, SPORTS & COMMUNITY EMPOWERMENT

DESIGN AND CONSULTANCY:



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BADMINGTON COURT (3 COURTS)

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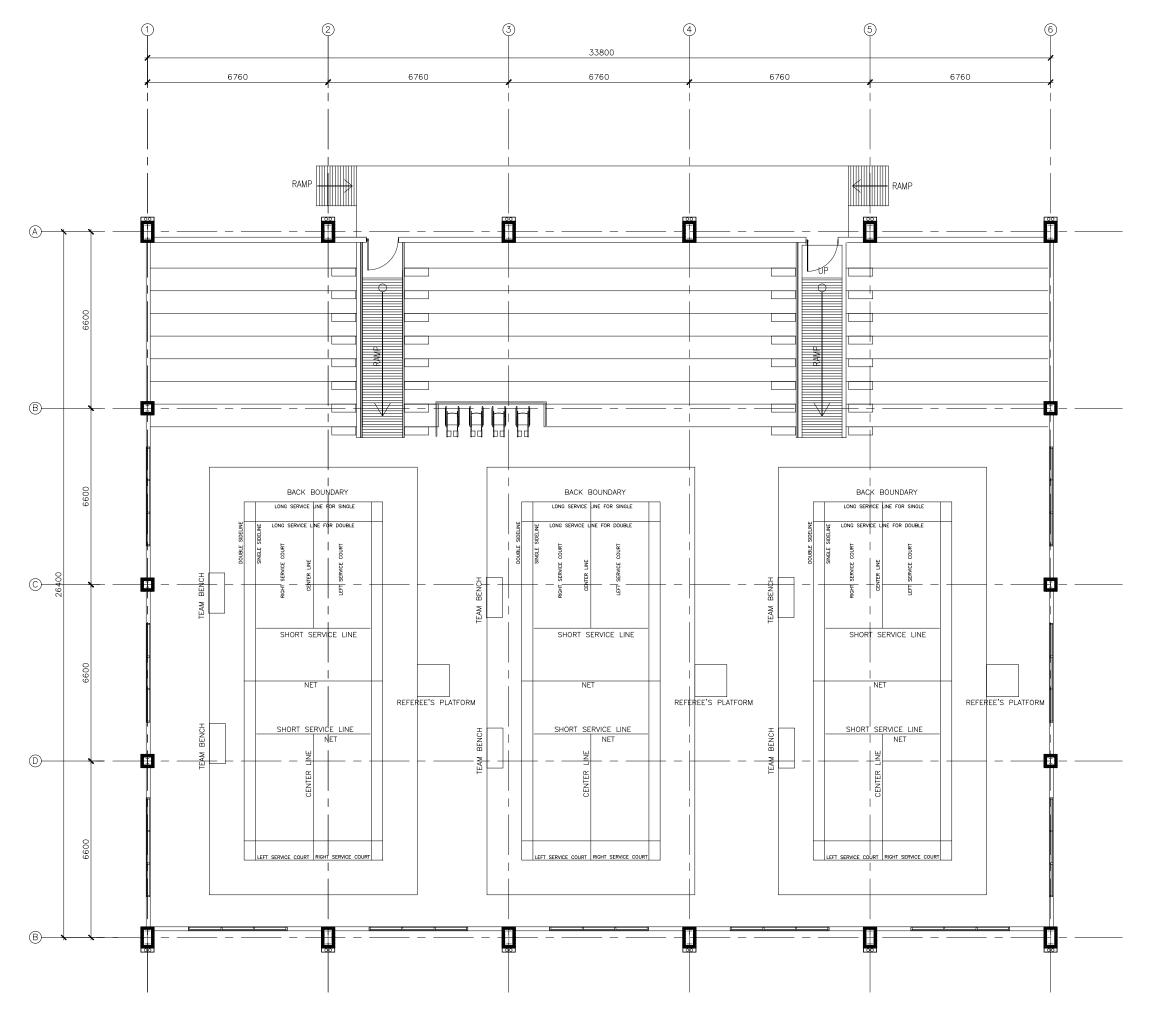
DESIGNATION	NAME	SIGNATU
DESIGNED BY	SIARCH.PVT.LTD	
ARCHITECT	-	
STR. ENGINEER	-	
CHECKED	MOHAMED SIRAJ	
DRAWN	SANKA SUMEDHA	

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BADMINGTON COURT PLAN VIEW (3 COURTS)

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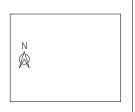
RETRACTABLE SEATINGS LAYOUT

CLIENT: MINISTRY OF YOUTH, SPORTS & COMMUNITY EMPOWERMENT

DESIGN AND CONSULTANCY:



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BADMINGTON COURT (3 COURTS)

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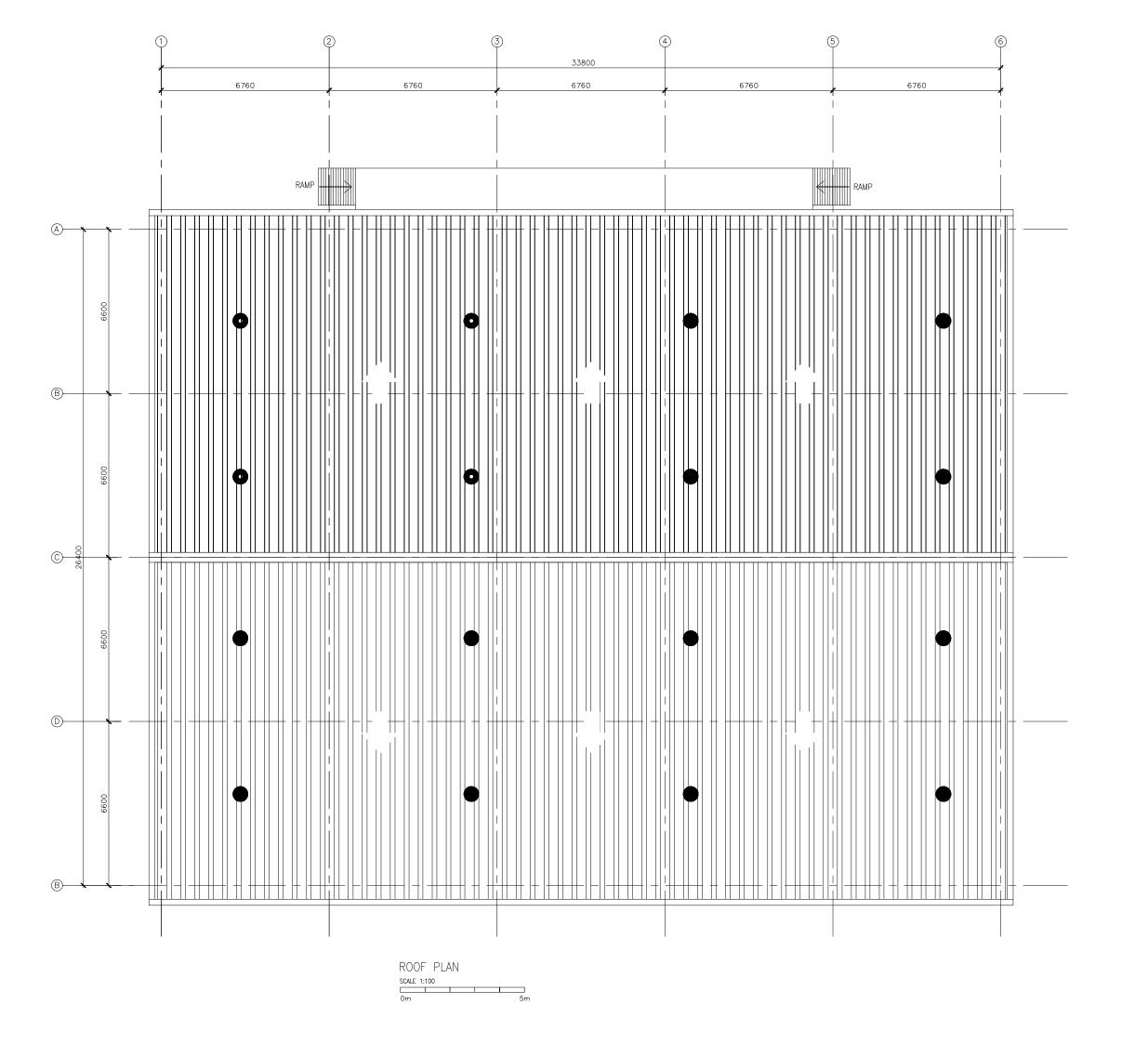
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DESIGNED BY	SIARCH.PVT.LTD	
ARCHITECT	-	
STR. ENGINEER	-	
CHECKED	MOHAMED SIRAJ	
DDAWN	CANIVA CLIMEDIJA	

DICIPLINE:

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RETRACTABLE SEATINGS LAYOUT

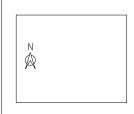
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BADMINGTON COURT (3 COURTS)

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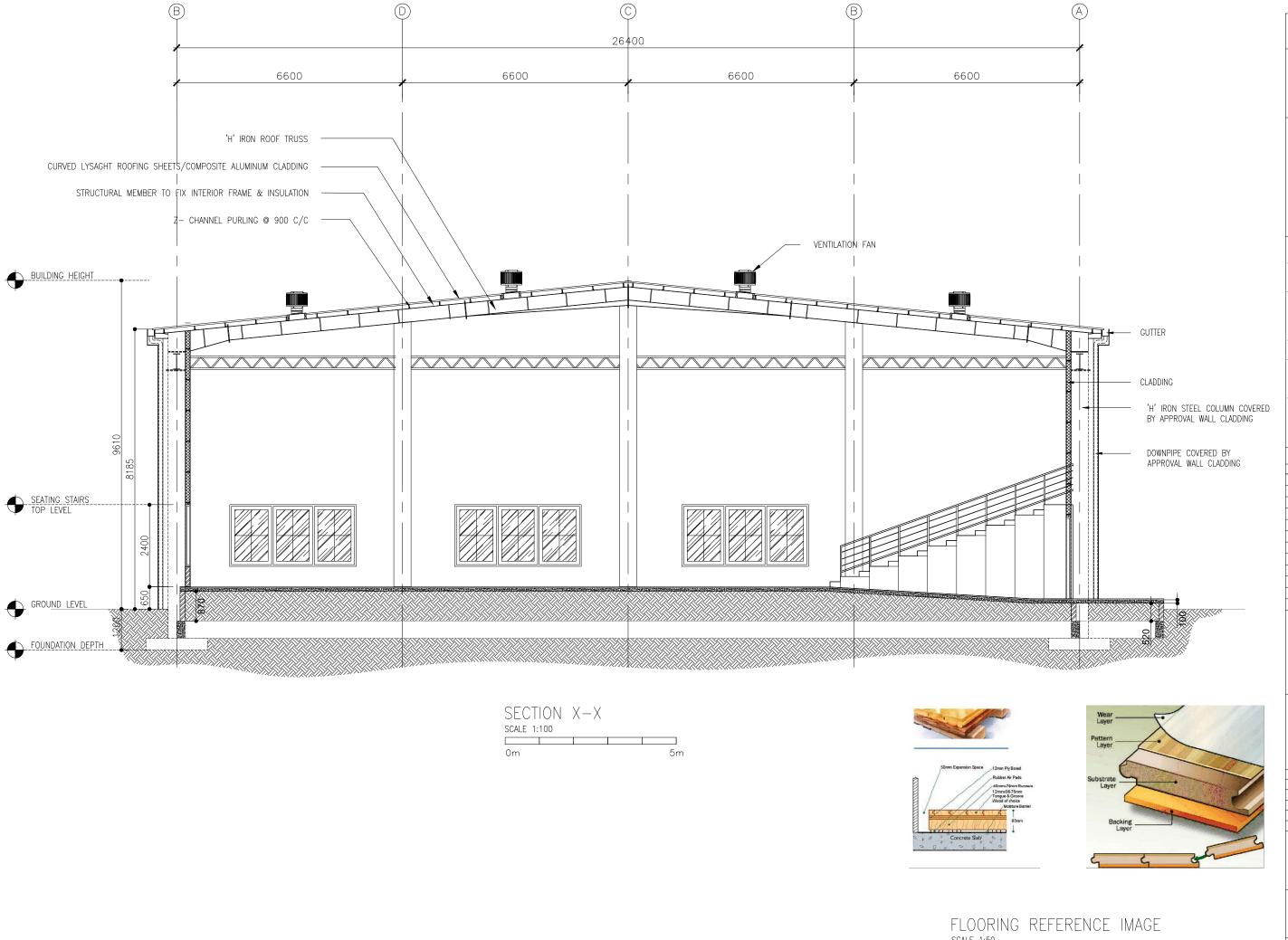
DESIGNATION	NAME	SIGNATUR
DESIGNED BY	SIARCH.PVT.LTD	
ARCHITECT	-	
STR. ENGINEER	-	
CHECKED	MOHAMED SIRAJ	
DRAWN	SANKA SUMEDHA	

DICIPLINE:

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ROOF PLAN

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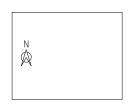
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CLIENT: MINISTRY OF YOUTH, SPORTS & COMMUNITY EMPOWERMENT

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PROJECT:

SINGLE VOLLEY BALL COURT INDOOR

PHASE:

- CONCEPT DESIGN
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- O AS BUILD DRAWINGS

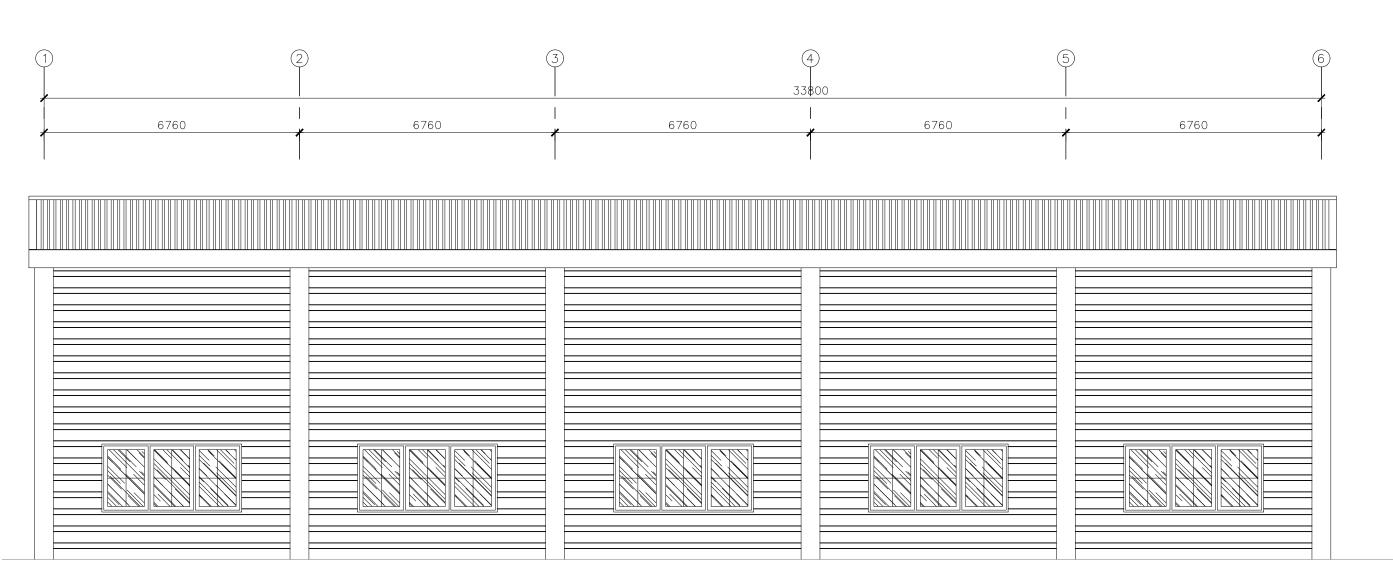
DESIGNED BY	SIARCH.PVT.LTD	
ARCHITECT	-	
STR. ENGINEER	-	
CHECKED	MOHAMED SIRAJ	
DRAWN	SANKA SUMEDHA	

DICIPLINE:

ARCHITECTURAL

SECTION X-X

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PDF FILE NAME: RSD-190_HSC_ AR05_A					



ELEVATION - E1 SCALE 1:100

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PROJECT:

SINGLE VOLLEY BALL COURT INDOOR

PHASE:

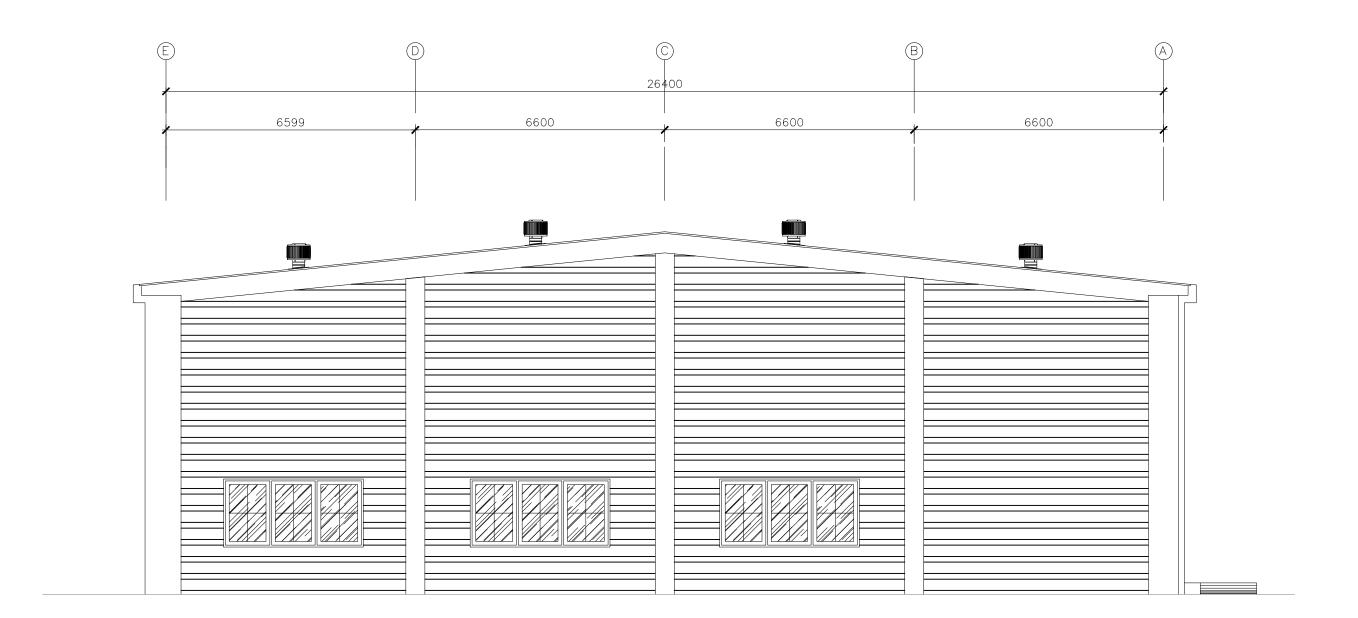
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DESIGNATION	NAME	SIGNA
DESIGNED BY	SIARCH.PVT.LTD	
ARCHITECT	-	
STR. ENGINEER	-	
CHECKED	MOHAMED SIRAJ	
DRAWN	SANKA SUMEDHA	

DICIPLINE:

ARCHITECTURAL

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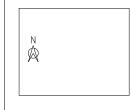




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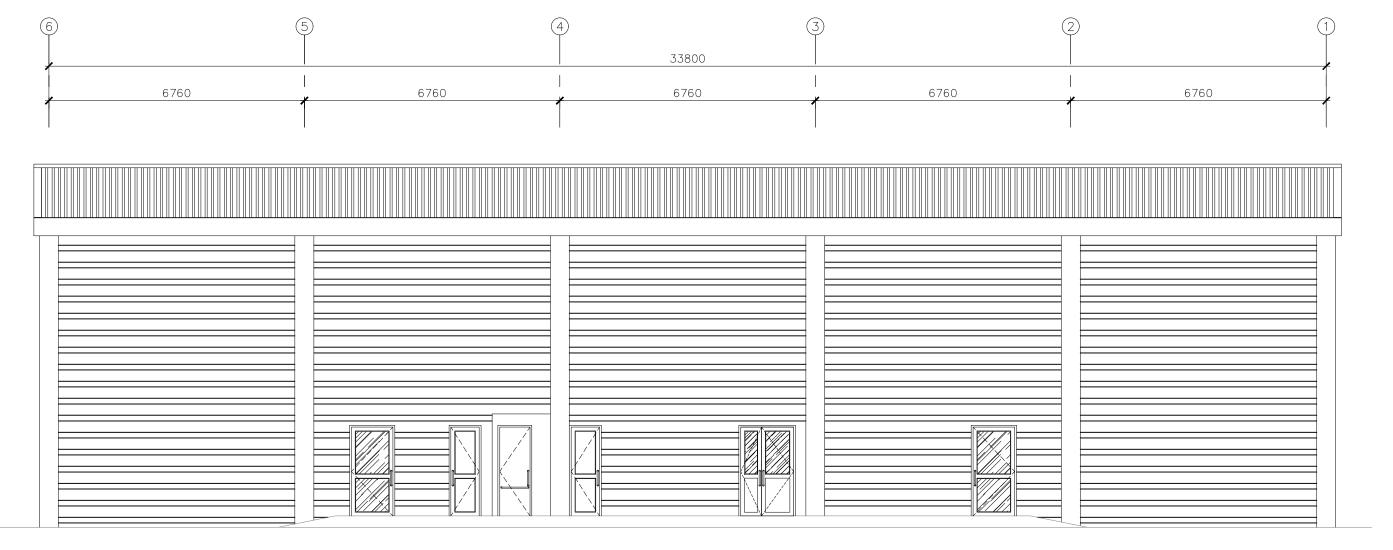
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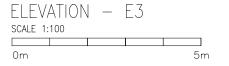
DESIGNATION	NAME	SIGNATU
DESIGNED BY	SIARCH.PVT.LTD	
ARCHITECT	-	
STR. ENGINEER	-	
CHECKED	MOHAMED SIRAJ	
DRAWN	SANKA SUMEDHA	

DICIPLINE:

ARCHITECTURAL

CODE		DATE		DWG. NO:
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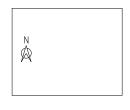




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PROJECT:

SINGLE VOLLEY BALL COURT INDOOR

PHASE:

- CONCEPT DESIGN
 DESIGN DEVELOPMENT
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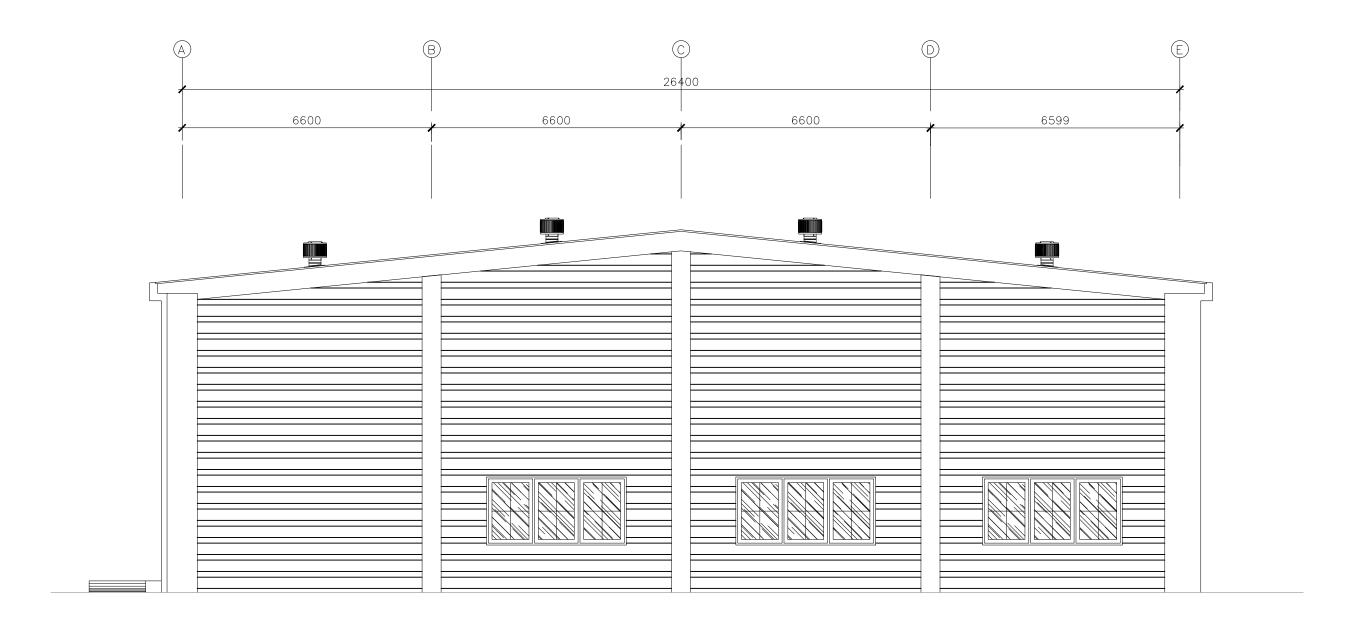
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DESIGNATION	NAME	SIGNATI
DESIGNED BY	SIARCH.PVT.LTD	
ARCHITECT	-	
STR. ENGINEER	-	
CHECKED	MOHAMED SIRAJ	
DDAWN	CANICA CLIMEDIA	

DICIPLINE:

ARCHITECTURAL

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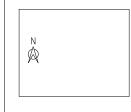




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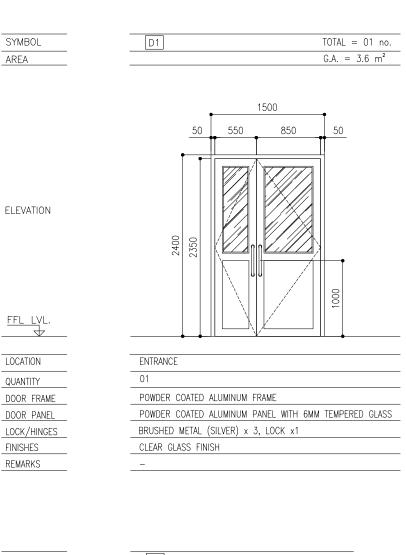
- CONCEPT DESIGN
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- O FOR CONSTRUCTION AS BUILD DRAWINGS

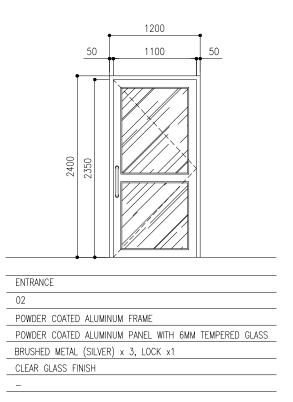
DESIGNATION	NAME	SIGNATU
DESIGNED BY	SIARCH.PVT.LTD	
ARCHITECT	-	
STR. ENGINEER	-	
CHECKED	MOHAMED SIRAJ	
DRAWN	SANKA SUMEDHA	

DICIPLINE:

ARCHITECTURAL

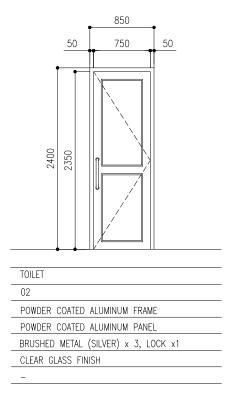
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RSD-190	03.	03.20	022	AR09
FORMAT	A1	A2	A3	/11103
SCALE	-	-	1:100	ISSUE A
PDF FILE NA	ME:	RSD.	_190	HSC ARO9 A





TOTAL = 02 no.

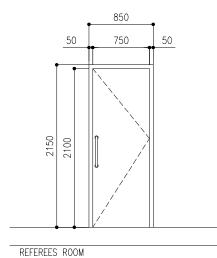
 $G.A. = 2.88 \text{ m}^2$



D3

TOTAL = 02 no.

 $G.A. = 1.82 \text{ m}^2$



D4

TOTAL = 01 no.

G.A. = 1.82 m^2

REFEREES ROOM
01
POWDER COATED ALUMINUM FRAME
POWDER COATED ALUMINUM PANEL
BRUSHED METAL (SILVER) x 3, LOCK x1
CLEAR GLASS FINISH

	SYMBOL
AREA	AREA

ELEVATION

D5	TOTAL = 04 no.
	G.A. = 1.3 m^2

[D6]	TOTAL = 01 no.
	G.A. = 1.93 m^2

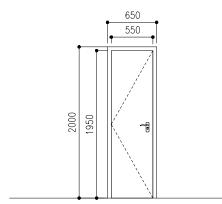
900

D2

W1	TOTAL = 11 no.
	G.A. = 6.66 m^2

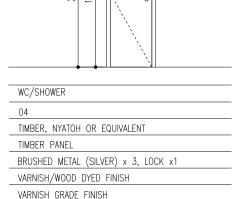
3700 1150

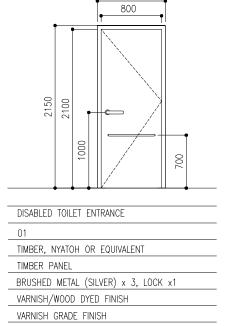
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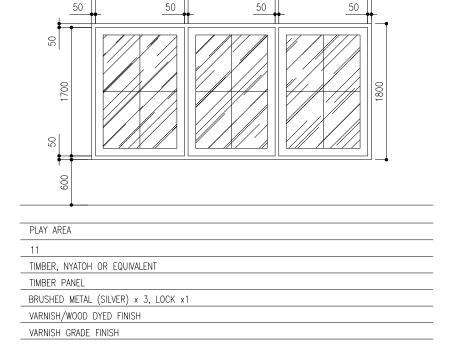


=L	LVL.	
	\downarrow	
CAT	ION	

LOCATION
QUANTITY
DOOR FRAME
DOOR PANEL
LOCK/HINGES
FINISHES
REMARKS





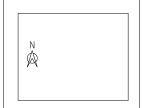


CLIENT: MINISTRY OF YOUTH,
SPORTS & COMMUNITY EMPOWERMENT

DESIGN AND CONSULTANCY:



KEY PLAN:



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REVISIONS

NO	DESCRIPTION	DATE

PROJECT:

SINGLE VOLLEY BALL COURT INDOOR

PHASE:

- CONCEPT DESIGN O DESIGN DEVELOPMENT O TENDER DOCUMENT
- O FOR CONSTRUCTION O AS BUILD DRAWINGS

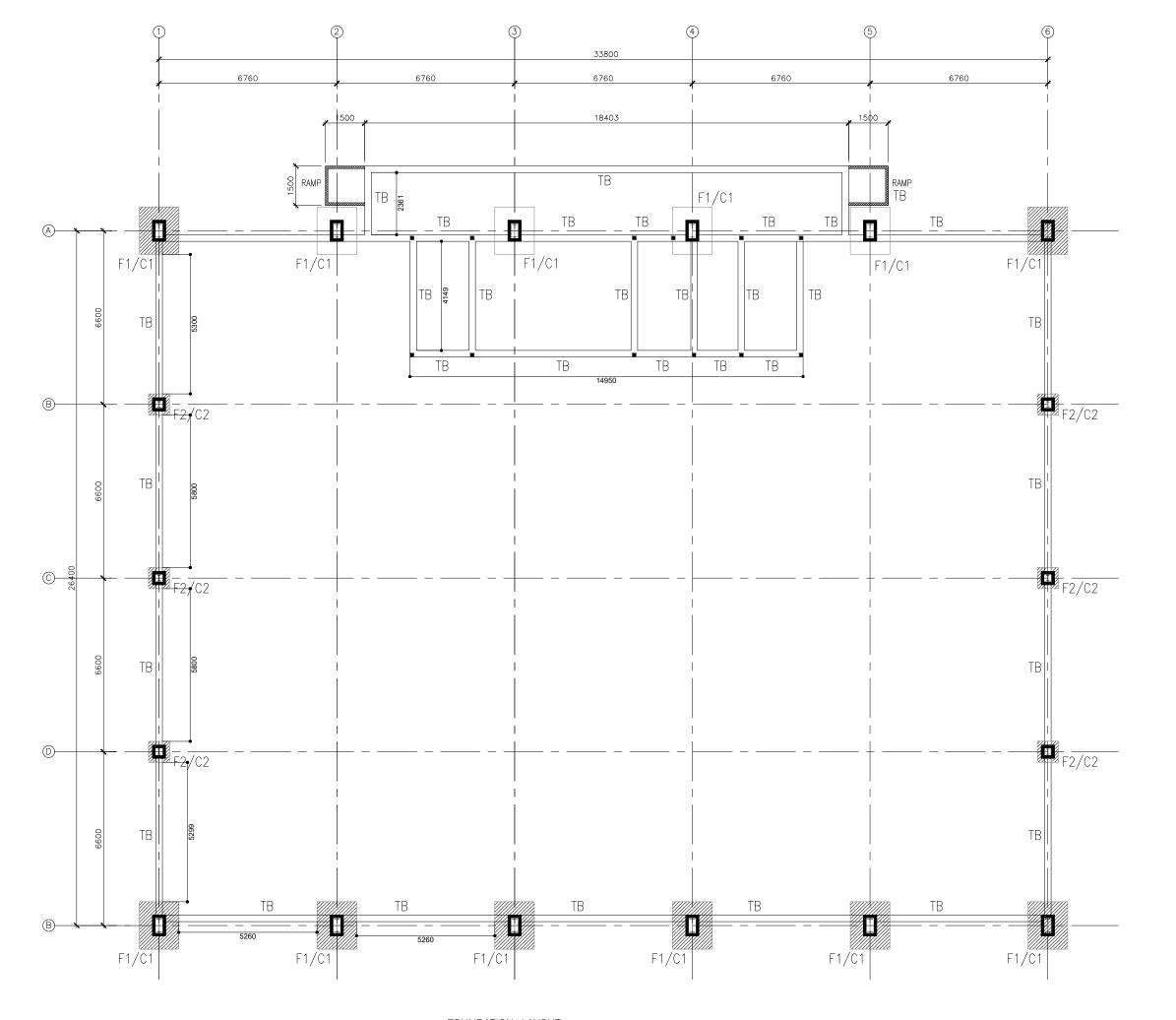
DESIGNATION	NAME	SIGNATU
DESIGNED BY	SIARCH.PVT.LTD	
ARCHITECT	-	
STR. ENGINEER	-	
CHECKED	MOHAMED SIRAJ	

DICIPLINE:

ARCHITECTURAL

DOOR AND WINDOW SCHEDULE - 1

CODE	DATE			DWG. NO:
RSD-190	03.03.2022		022	AR10
FORMAT	A1	A2	A3	ANTO
SCALE	-	-	1:50	ISSUE A
PDF FILE NA	ME:	RSD.	-190	HSC AR10 A



FOUNDATION LAYOUT

FOUNDATION DEPTH :

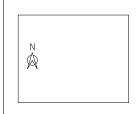
1200 m	im BELOW NATURAL GR	OUND LEVEL
TYPE	DIMENSION	REINFORCEMENT
F1	1500 X 1800 X 350	T12@150 B/W (B)
F2	800 X 800 X 350	T12@150 B/W (B)

CLIENT: MINISTRY OF YOUTH, SPORTS & COMMUNITY EMPOWERMENT

DESIGN AND CONSULTANCY:



KEY PLAN:



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- specifications and
- conditions of contract.

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	REVISIONS		
NO	DESCRIPTION	DATE	

PROJECT:

BADMINGTON COURT (3 COURTS)

PHASE:

- CONCEPT DESIGN
 DESIGN DEVELOPMENT
 TENDER DOCUMENT

- O FOR CONSTRUCTION O AS BUILD DRAWINGS

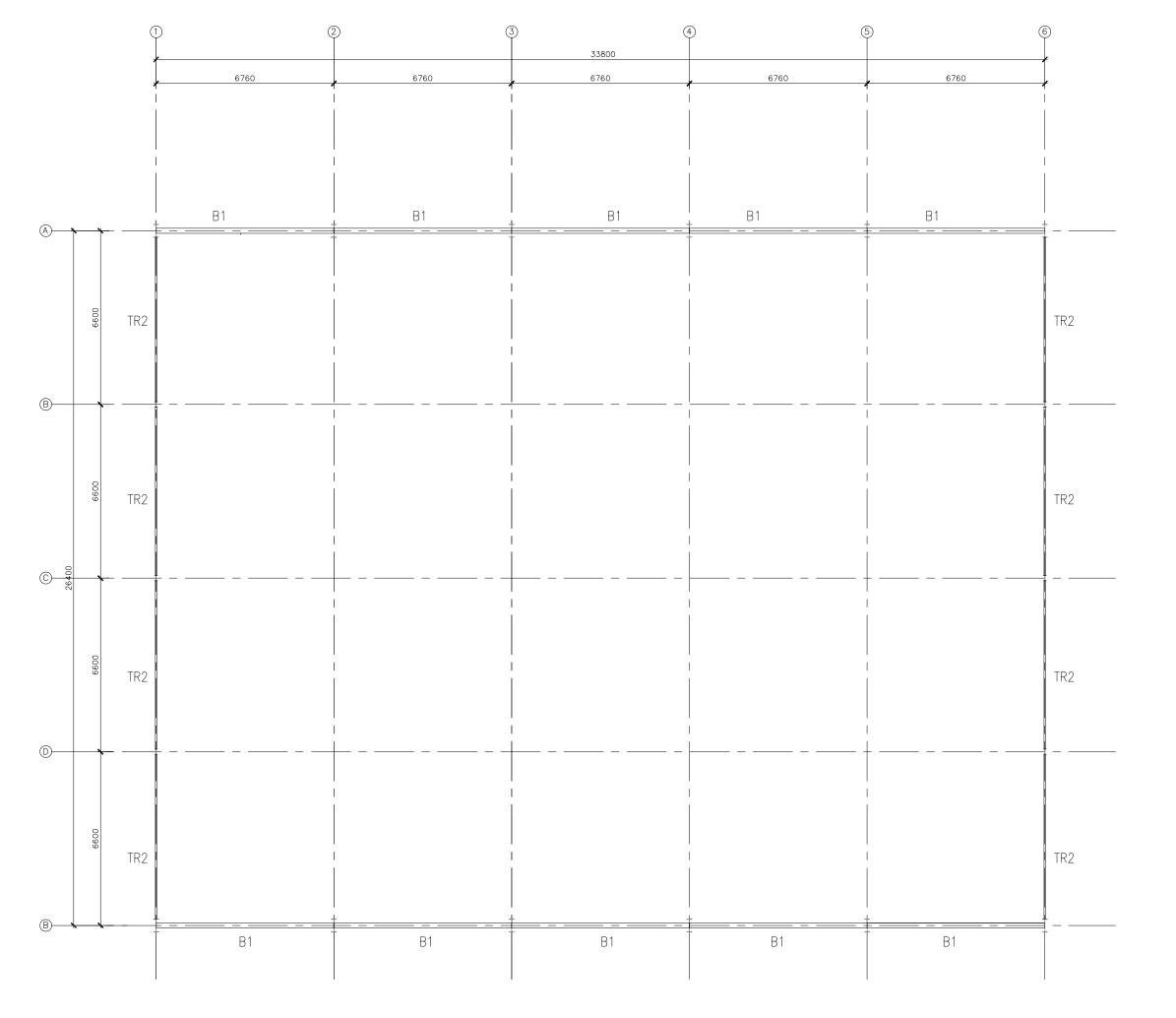
DESIGNATION	NAME	SIGNATURE
DESIGNED BY	SIARCH.PVT.LTD	
ARCHITECT	-	
STR. ENGINEER	-	
CHECKED	MOHAMED SIRAJ	
DRAWN	SANKA SUMEDHA	

DICIPLINE:

STRUCTURAL

FOUNDATION LAYOUT

CODE	DATE			DWG. NO:
RSD-190	03.03.2022)22	ST01
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PDF FILE NAME: RSD-190_HSC_ ST01 _A				



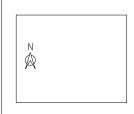
ROOF BEAM LAYOUT

CLIENT: MINISTRY OF YOUTH, SPORTS & COMMUNITY EMPOWERMENT

DESIGN AND CONSULTANCY:



KEY PLAN:



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	REVISIONS	
N0	DESCRIPTION	DATE

PROJECT:

BADMINGTON COURT (3 COURTS)

- CONCEPT DESIGN
 DESIGN DEVELOPMENT
 TENDER DOCUMENT
- O FOR CONSTRUCTION O AS BUILD DRAWINGS

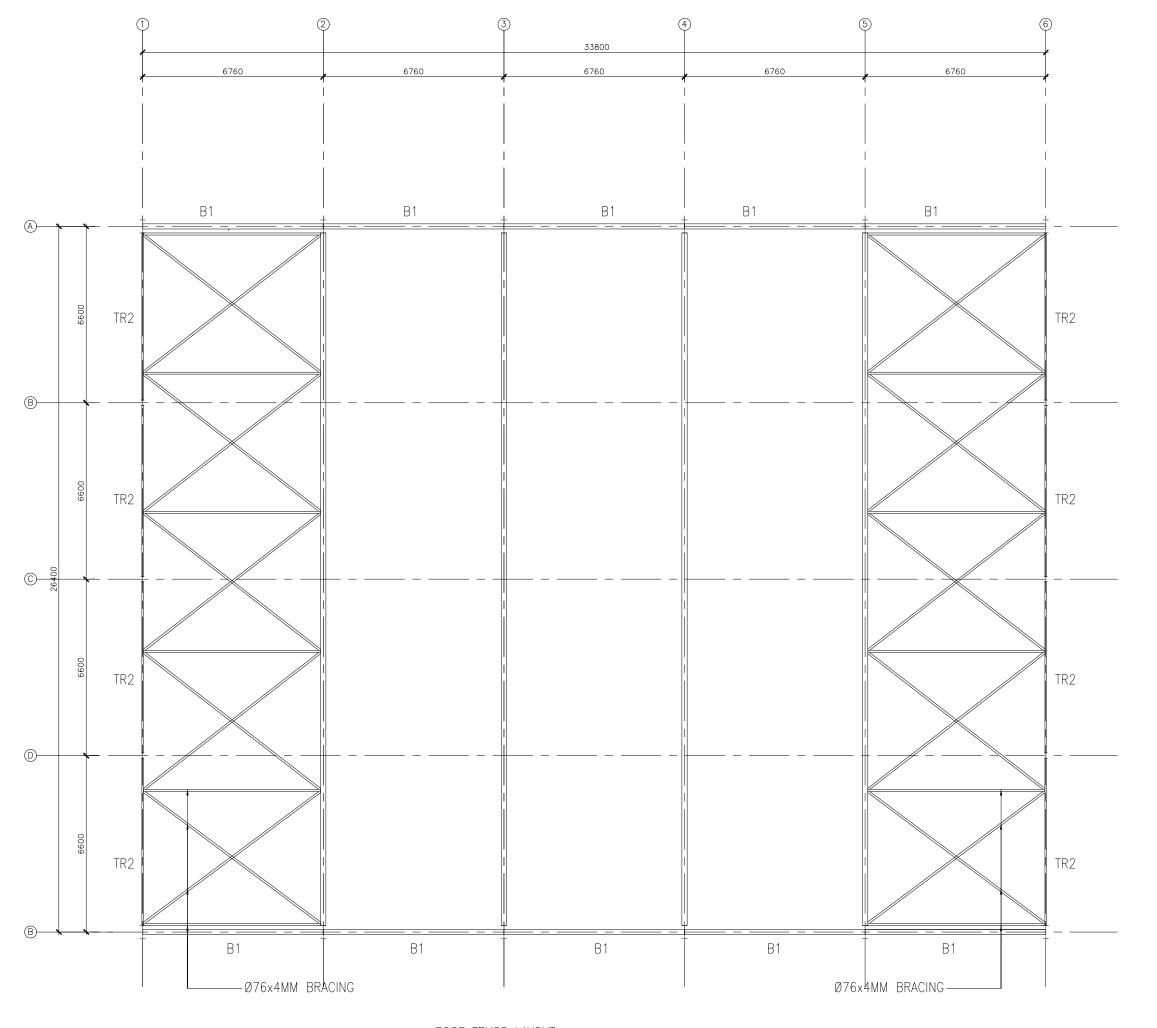
DESIGNATION	NAME	SIGNATURE
DESIGNED BY	SIARCH.PVT.LTD	
ARCHITECT	-	
STR. ENGINEER	-	
CHECKED	MOHAMED SIRAJ	
DRAWN	SANKA SUMEDHA	

DICIPLINE:

STRUCTURAL

ROOF BEAM LAYOUT

CODE	DATE			DWG. NO:		
RSD-190	03.03.2022)22	ST02		
FORMAT	A1	A2	А3	3102		
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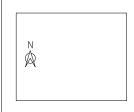
ROOF TRUSS LAYOUT

CLIENT: MINISTRY OF YOUTH, SPORTS & COMMUNITY EMPOWERMENT

DESIGN AND CONSULTANCY:



KEY PLAN:



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	REVISIONS	
NO	DESCRIPTION	DATE

PROJECT:

BADMINGTON COURT (3 COURTS)

- CONCEPT DESIGN
 DESIGN DEVELOPMENT
 TENDER DOCUMENT
- O FOR CONSTRUCTION O AS BUILD DRAWINGS

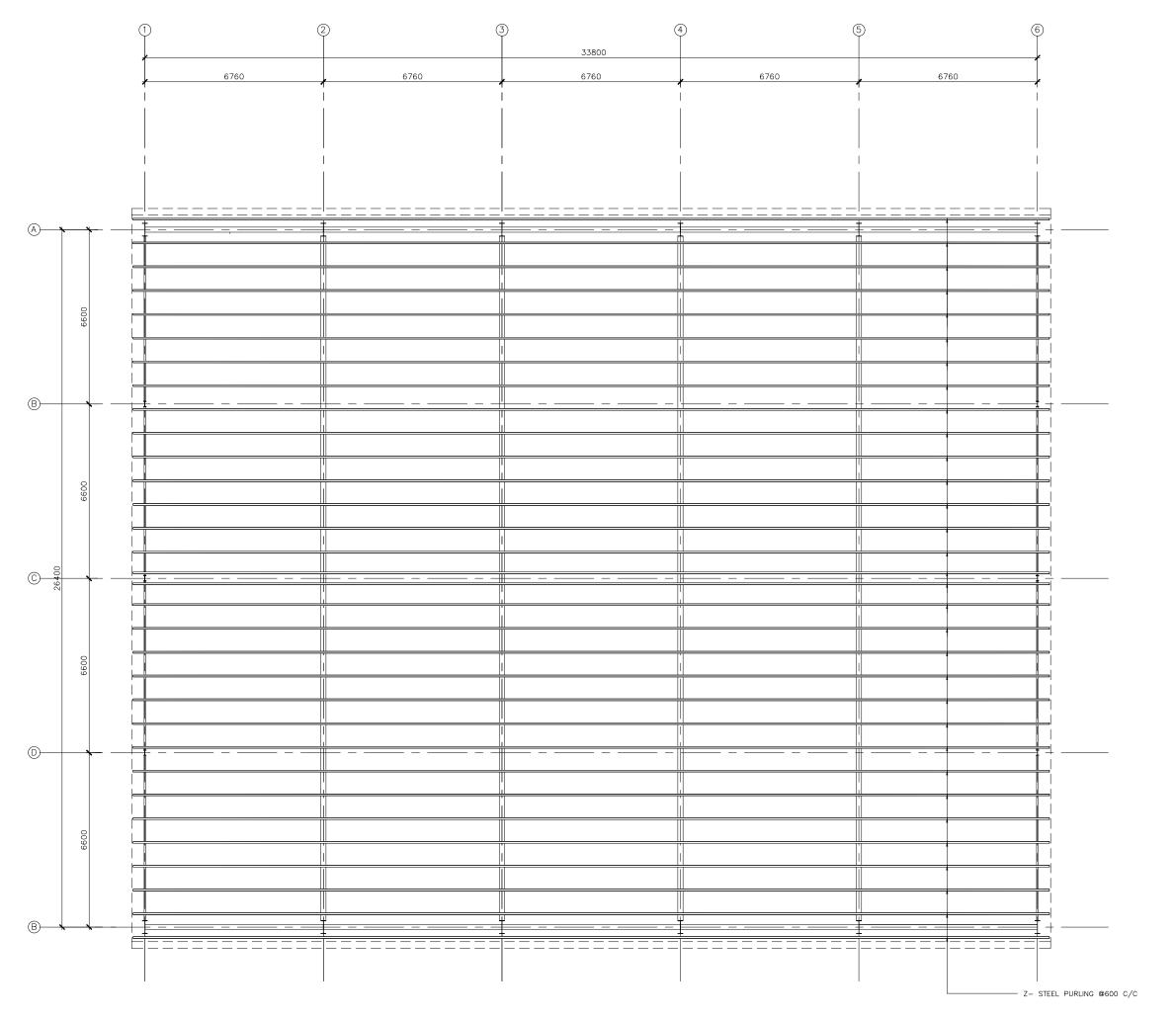
DE	SIGNATION	NAME	SIGNATURE
DE	SIGNED BY	SIARCH.PVT.LTD	
AR	CHITECT	-	
ST	R. ENGINEER	-	
CH	ECKED	MOHAMED SIRAJ	
DR	AWN	SANKA SUMEDHA	

DICIPLINE:

STRUCTURAL

ROOF TRUSS LAYOUT

CODE	DATE			DWG. NO:
RSD-190	03.03.2022)22	ST03
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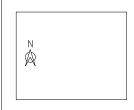
ROOF STRUCTURAL LAYOUT

CLIENT: MINISTRY OF YOUTH, SPORTS & COMMUNITY EMPOWERMENT

DESIGN AND CONSULTANCY:



KEY PLAN:



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	REVISIONS	
NO	DESCRIPTION	DATE
		"

PROJECT:

BADMINGTON COURT (3 COURTS)

- CONCEPT DESIGN
 DESIGN DEVELOPMENT
 TENDER DOCUMENT
- O FOR CONSTRUCTION O AS BUILD DRAWINGS

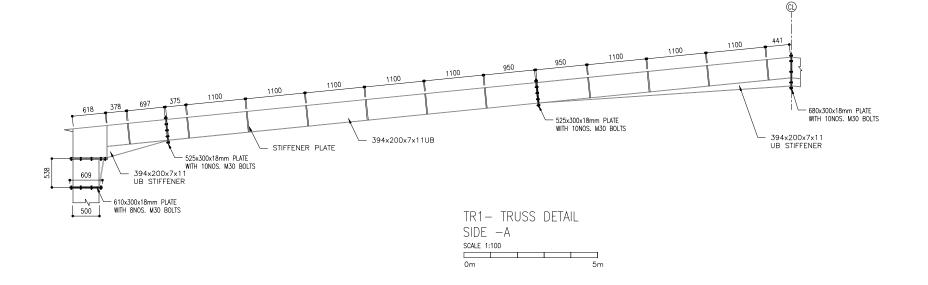
DESIGNATION	NAME	SIGNATURE
DESIGNED BY	SIARCH.PVT.LTD	
ARCHITECT	-	
STR. ENGINEER	-	
CHECKED	MOHAMED SIRAJ	
DRAWN	SANKA SUMEDHA	

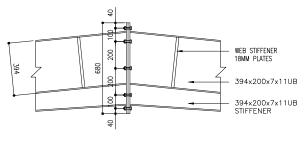
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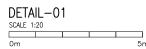
STRUCTURAL

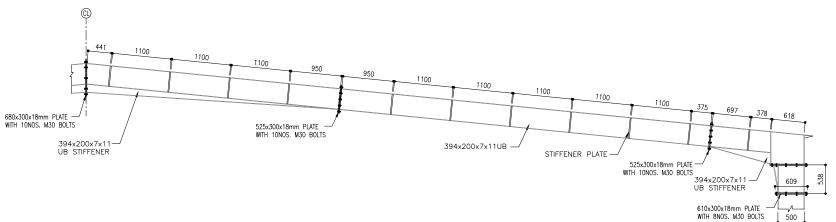
ROOF STRUCTURAL LAYOUT

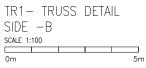
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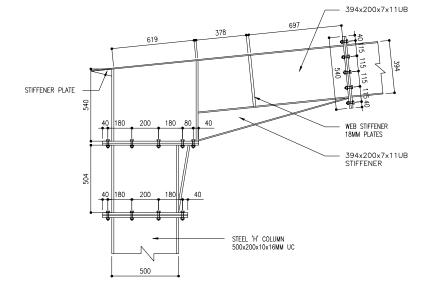


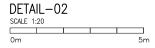


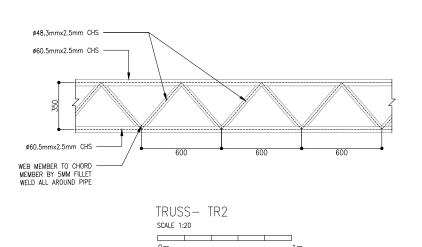








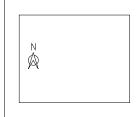




DESIGN AND CONSULTANCY:



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	REVISIONS						
NO	DESCRIPTION	DATE					

PROJECT:

BADMINGTON COURT (3 COURTS)

- CONCEPT DESIGN
 DESIGN DEVELOPMENT
 TENDER DOCUMENT
- O FOR CONSTRUCTION O AS BUILD DRAWINGS

DESIGNATION	NAME	SIGNATU
ESIGNED BY	SIARCH.PVT.LTD	
RCHITECT	-	
TR. ENGINEER	-	
CHECKED	MOHAMED SIRAJ	

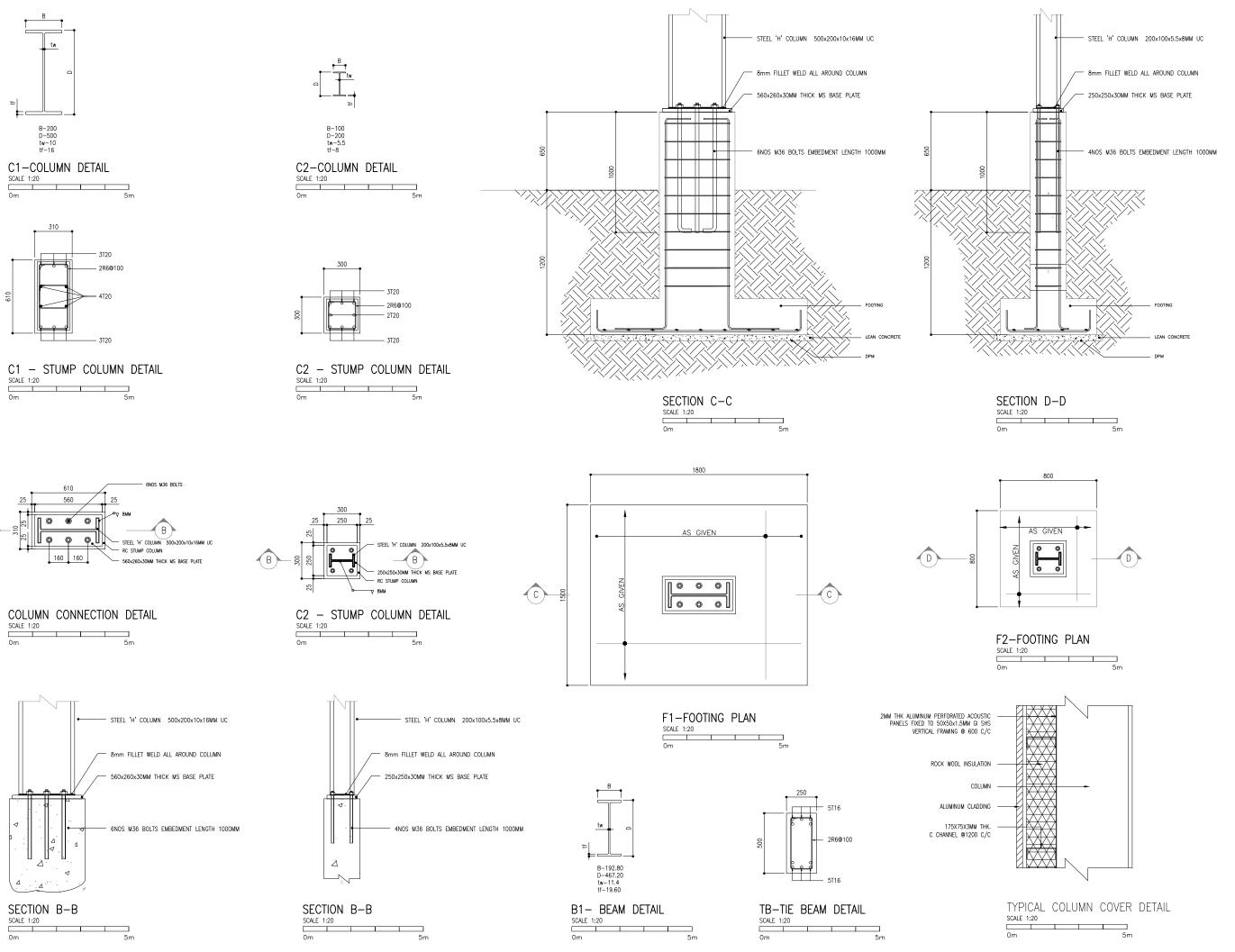
SANKA SUMEDHA

DICIPLINE:

STRUCTURAL

ROOF STRUCTURAL DETAIL

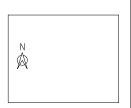
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SCALE	-	1:50 1:20	-	ISSUE A			
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	REVISIONS							
NO	DESCRIPTION	DATE						
		1						

PROJECT:

BADMINGTON COURT (3 COURTS)

- CONCEPT DESIGNDESIGN DEVELOPMENT
- O TENDER DOCUMENT
- O FOR CONSTRUCTION

DECIC	MATIC	INI	NAME
0	AS	BUILD	DRAWING
	1 01		31110011011

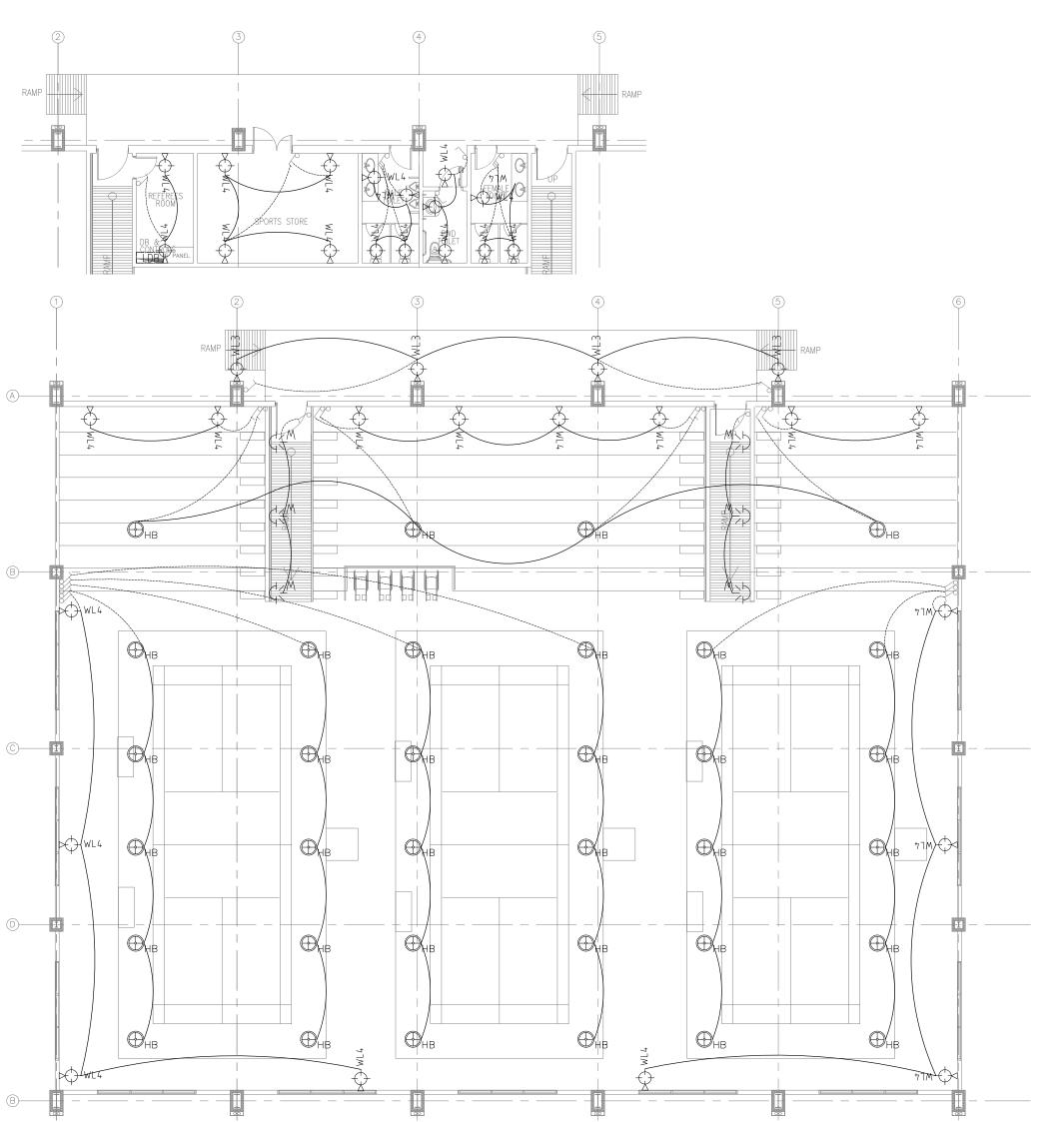
DESIGNATION	NAME	SIGNATUR
DESIGNED BY	SIARCH.PVT.LTD	
ARCHITECT	-	
STR. ENGINEER	-	
CHECKED	MOHAMED SIRAJ	
DRAWN	SANKA SUMEDHA	

DICIPLINE:

STRUCTURAL

STRUCTURAL DETAIL

CODE	DATE			DWG. NO:		
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FORMAT	A1	A2	А3	3100		
SCALE	-	1:20	-	ISSUE A		
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LEGEND:

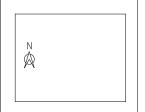
SYMBOLS	B DESCRIPTION
<u> </u>	LIGHT D BOARD
	LED Light Panel 300x300mm
Ç≤M	FOOT LIGHT WEATHERPROOF
⊕нв	HIGH BAY LIGHT
⊳⇒ WL3	WALL MOUNT LIGHT WEATHERPROOF
₩L4	WALL MOUNT LIGHT INDOOR LIGHT
\rightarrow	01 GANG SWITCH
\frac{1}{2}	02 GANG SWITCH
O'JII	03 GANG SWITCH

CLIENT: MINISTRY OF YOUTH,
SPORTS & COMMUNITY EMPOWERMENT

DESIGN AND CONSULTANCY:



KEY PLAN:



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specifications and conditions of contract.

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	REVISIONS							
10	DESCRIPTION	DATE						

PROJECT:

BADMINGTON COURT (3 COURTS)

PHASE:

- CONCEPT DESIGN
 DESIGN DEVELOPMENT
 TENDER DOCUMENT
- O FOR CONSTRUCTION
- O AS BUILD DRAWINGS

DESIGNATION	NAME	SIGNATUR
DESIGNED BY	SIARCH.PVT.LTD	
ARCHITECT	-	
STR. ENGINEER	-	
CHECKED	MOHAMED SIRAJ	
DRAWN	SANKA SUMEDHA	

DICIPLINE:

MEP

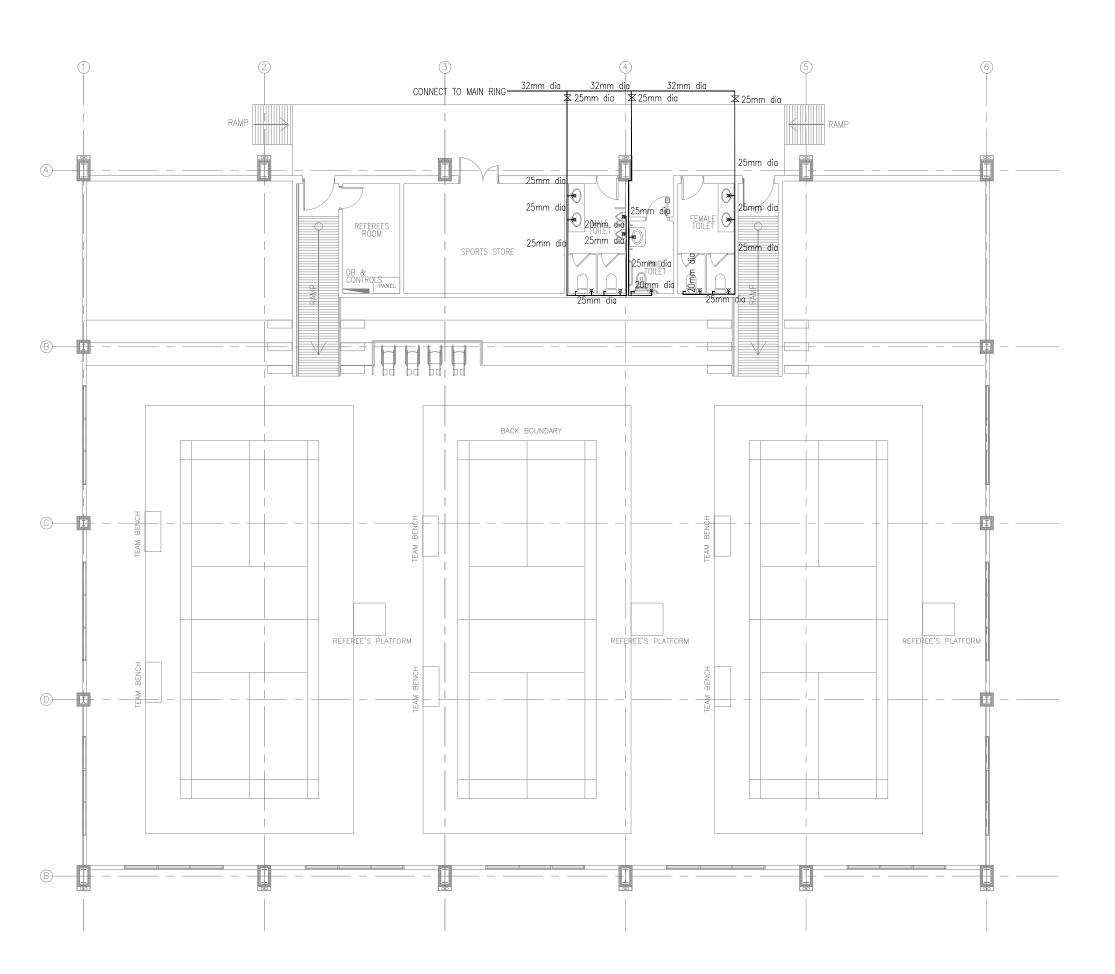
LIGHTING LAYOUT

CODE		DATE		DWG. NO:		
RSD-190	03.03.2022		022	LT01		
FORMAT	A1	A2	А3	LIUI		
SCALE	-	1:100	-	ISSUE A		
PDF FILE NAME: PSD_100 HSC LT01 A						

LIGHTING PLAN

SCALE 1:200

Ωm			5,



WATER SUPPLY PLAN

SCALE 1:200



LEGEND TABLE

Water Taps

¤∫¤ Water Mixer

Butterfly valve

PPR Pipes



CLIENT: MINISTRY OF YOUTH, SPORTS & COMMUNITY

EMPOWERMENT

KEY PLAN:



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REVISIONS								
NO	DESCRIPTION	DATE						

PROJECT:

BADMINGTON COURT (3 COURTS)

PHASE:

- CONCEPT DESIGN
 DESIGN DEVELOPMENT
 TENDER DOCUMENT
- O FOR CONSTRUCTION
- O AS BUILD DRAWINGS

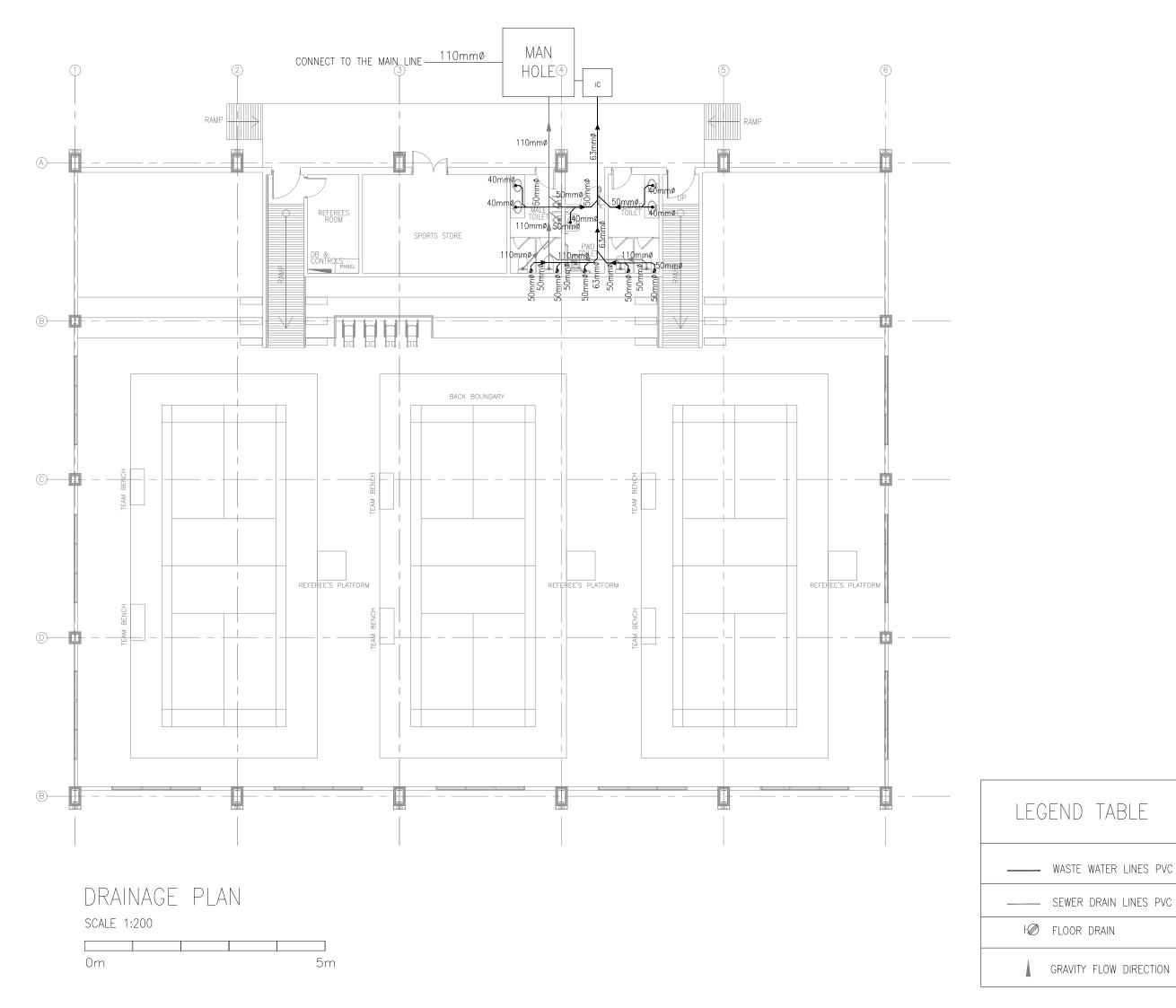
DESIGNATION	NAME	SIGNATUR
DESIGNED BY	SIARCH.PVT.LTD	
ARCHITECT	-	
STR. ENGINEER	-	
CHECKED	MOHAMED SIRAJ	
DRAWN	SANKA SUMEDHA	

DICIPLINE:

MEP

WATER SUPPLY LAYOUT

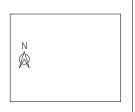
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FORMAT	A1	A2	А3	11301		
SCALE	-	1:100	-	ISSUE A		
PDF FILE NAME: RSD-190_HSC_ WS01_A						



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KEY PLAN:



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NO	DESCRIPTION	DATE	

PROJECT:

BADMINGTON COURT (3 COURTS)

PHASE:

- CONCEPT DESIGN
 DESIGN DEVELOPMENT
 TENDER DOCUMENT
- O FOR CONSTRUCTION
- AS BUILD DRAWINGS

DESIGNATION	NAME	SIGNATU
DESIGNED BY	SIARCH.PVT.LTD	
ARCHITECT	-	
STR. ENGINEER	-	
CHECKED	MOHAMED SIRAJ	
DRAWN	SANKA SUMEDHA	

DICIPLINE:

MEP

DRAINAGE LAYOUT

CODE	DATE			DWG. NO:	
RSD-190	03.03.2022)22	DR01	
FORMAT	A1	A2	А3	DIVOT	
SCALE	-	1:100	-	ISSUE A	
DE FILE NAME: DOD 100 HOC DR01 A					