

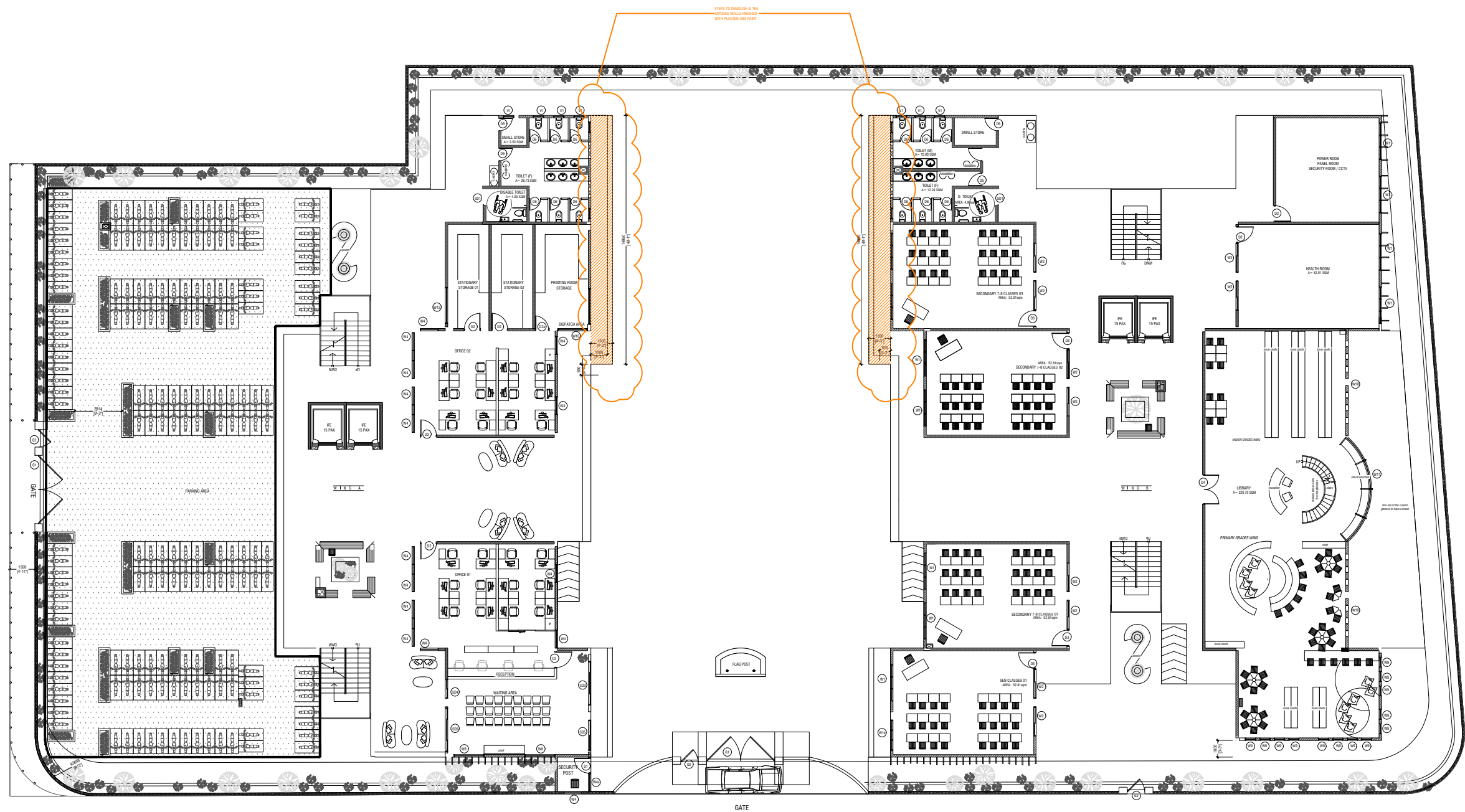


PHYSICAL FACILITIES DEVELOPMENT SECTION  
MINISTRY OF EDUCATION, REPUBLIC OF MALDIVES

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# PROPOSED TURF GROUND AT DHARUMAVANTHA SCHOOL

## ARCHITECTURAL DRAWINGS



GROUND FLOOR PLAN  
SCALE: 1/8"

**GROUND FLOOR PLAN - STEPS TO BE DEMOLISHED**

**NOTE:**  
STEPS TO BE DEMOLISHED

**PHYSICAL FACILITIES DEVELOPMENT SECTION**  
UNIVERSITY OF EDUCATION  
REPUBLIC OF INDIA

**PROJECT:** SHARDAKUMARIYA SCHOOL  
TURF GROUND

**PROJ. REF.:**

**SCALE:** AS GIVEN

**ARCHITECT:**

**ENGINEER:**

**DRAWN:**

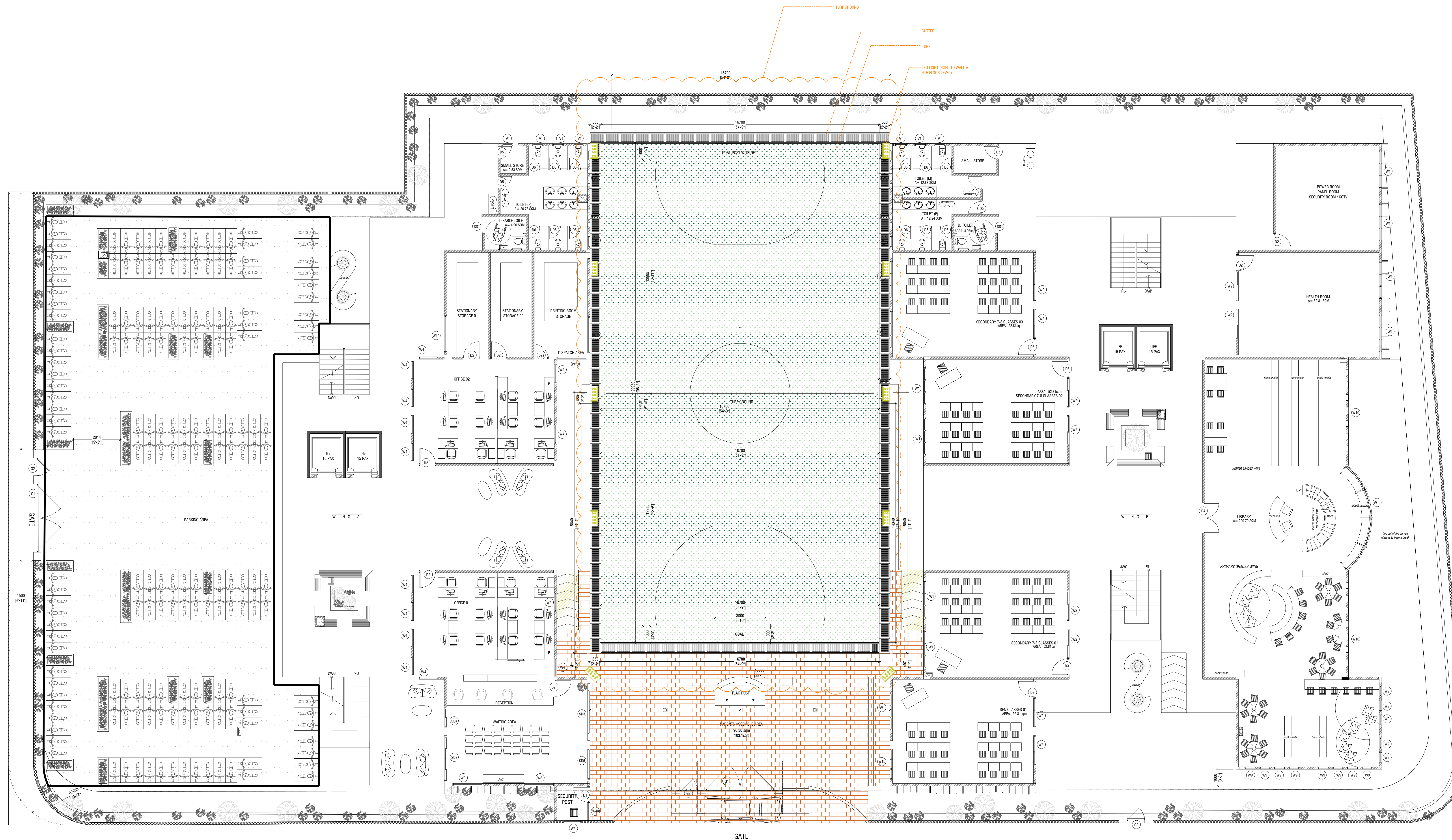
**CHECKED:**

**DATE:** 2024

AMENDMENTS	Issue	Date	Description

**DWG NO.:** D-01/01





GROUND FLOOR PLAN  
SCALE 1:100

### GROUND FLOOR PLAN - TURF GROUND

**NOTE:**

- GUTTER
- 35 ARTIFICIAL GRASS TURF (BICOLOUR) (PFA RECOMMENDED)
- WATERPROOF LED LIGHTS (BROWN PWB) (AT 4TH FLOOR LEVEL)

**INSTRUCTIONS**

**SUB-BASE WORK**  
DEMOLITION, REMOVAL & DISPOSING AND OF BLOCKS (IF REQUIRED)

**PREPARATION OF SUB-BASE**  
GRADE UP TO PREPARATION OF STABILISED SUB-BASE TO REQUIRED LEVELS. WELL WATER AND CONCRETE AND THEN ROLLED UNTIL DESIRED THICKNESS IS REACHED ACCORDING TO THE PLANNING, THE CLIMATE AND THE DRAINAGE.

**TURF INSTALLATION**  
GRADE UP TO INSTALLATION ON 30 ARTIFICIAL GRASS WITH MANUFACTURER'S INSTRUCTIONS USING ADHESIVE IN COMPLIANCE WITH THE LOCAL CODES. USE RUBBER GRANULE FOR INFILL (1/2 SAND, SILICA SAND FOR WALL 30 & 30mm)

- TURF AREA - AS SHOWN
- TURF HEIGHT - 30mm
- COLOR - GREEN (BICOLOUR) (PFA CERTIFIED MATERIAL)

**MARKING ON TURF**  
MARKING THE COURT LINES AS PER THE DRAWINGS SPACES

**FUTSAL GOAL**  
- 2 GOAL POSTS WITH NET

**LIGHTS**  
WATERPROOF LED LIGHTS (BROWN PWB) (AT 4TH FLOOR LEVEL) TO BE FIRED ON WALL & CONNECTED TO A SWITCHING DB

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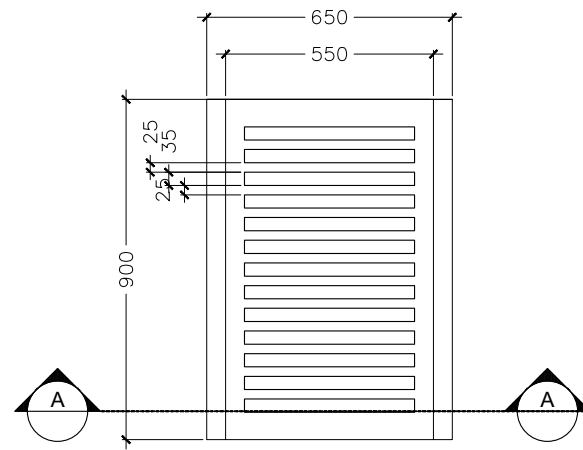
PROJECT:  
DHARMAVANTHA SCHOOL  
TURF GROUND

PROJ. REF. \_\_\_\_\_  
SCALE: AS SHOWN  
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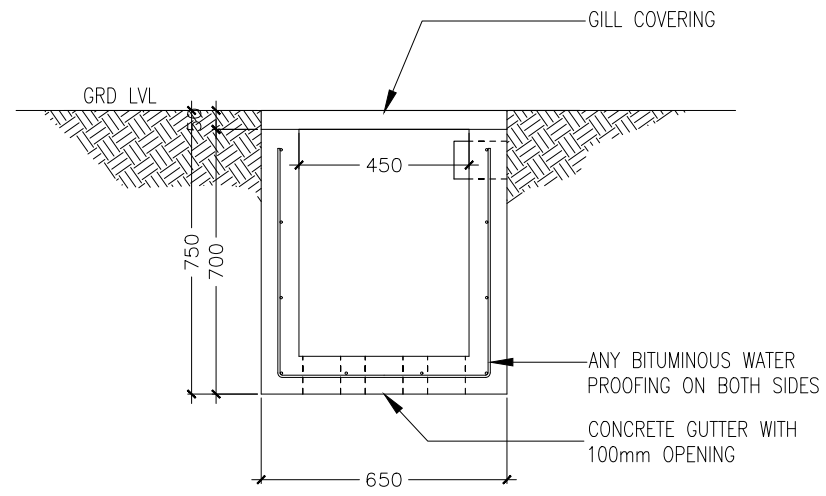
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DWG NO: A-01/03



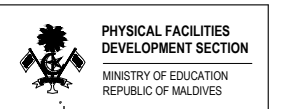


**FLOOR DRAIN AT GROUND FLOOR - PLAN**  
SCALE 1:20



**GUTTER DETAILS - SECTION**  
SCALE 1:20

**TURF GROUND FLOOR DRAIN DETAILS**  
SCALE 1:20



PROJECT :  
**DHARUMAVANTHA SCHOOL  
TURF GROUND**

PROJ. REF: \_\_\_\_\_

SCALE : AS GIVEN

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ENGINEER : \_\_\_\_\_

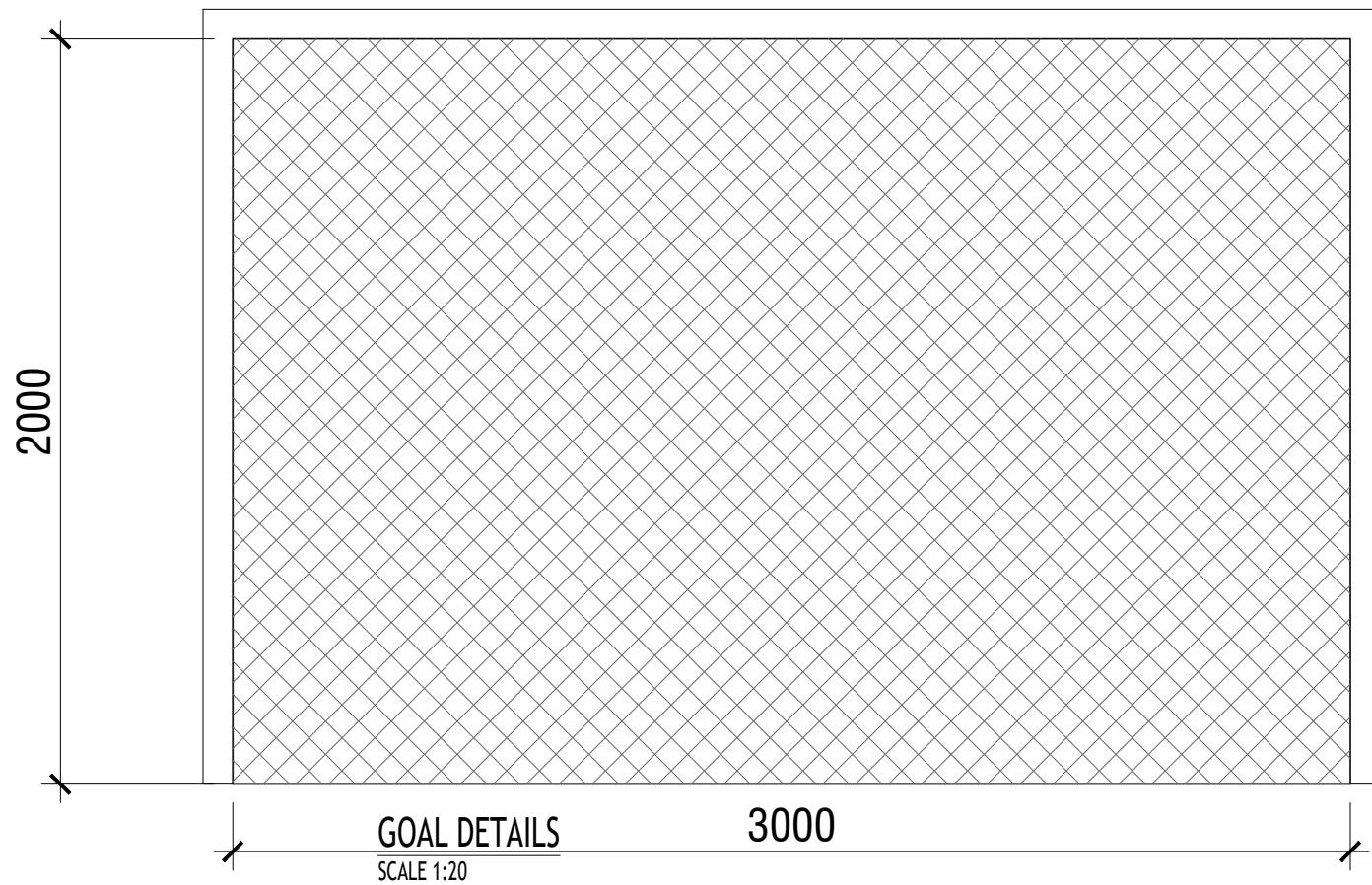
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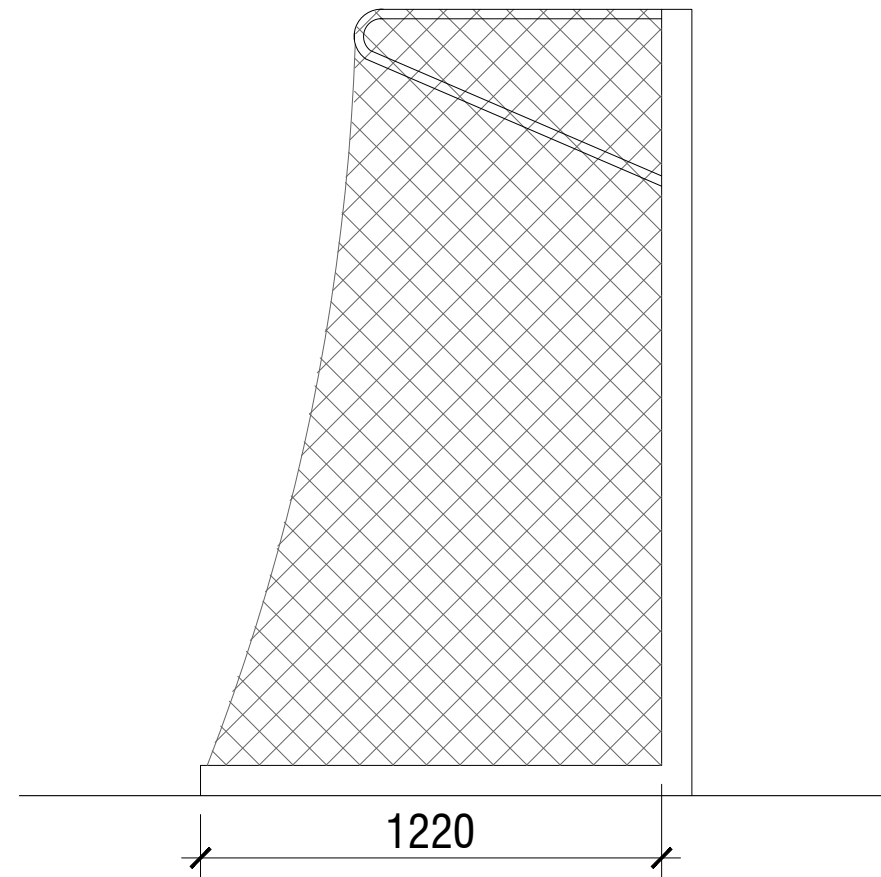
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Issue	Date	Description

DWG NO : **A-02/03**



**GOAL FRONT ELEVATION**  
SCALE 1:20



**GOAL SIDE ELEVATION**  
SCALE 1:20



PROJECT :  
**DHARUMAVANTHA SCHOOL  
TURF GROUND**

PROJ. REF: \_\_\_\_\_

SCALE : AS GIVEN

ARCHITECT : \_\_\_\_\_

ENGINEER : \_\_\_\_\_

DRAWN : \_\_\_\_\_

CHECKED : \_\_\_\_\_

DATE : 2024

AMMENDMENTS

Issue	Date	Description

DWG NO: **A-03/03**