

**DRAINAGE LEGEND**

SYMBOL	DESCRIPTION
	1000 CI WASTE PIPE
	750 CI WASTE PIPE
<b>FDIL</b>	FIRST DRAIN INVERT LVL
	500 CI WASTE PIPE
	SS SOLID ARRESTOR JALI (AS PER SITE CONDITION)
	SS GRATING SET (1200X200MM)
	450X450mm SS COVER FOR CHAMBER
<b>IL</b>	INVERT LVL
	200X200MM GRATING WITH STRAINER
	SCANNER BOX (PORTABLE GREASE TRAP)
	SS GRATING SET (300X300MM)

**NOTE:- 1) Slope - 1:100mm**

- NOTES :**
- THE COPYRIGHT OF THIS DRAWING REMAINS WITH WHITE WATER DESIGN STUDIO AND IT MAY NOT BE REPRODUCED IN ANY MANNER WITHOUT PRIOR WRITTEN CONSENT.
  - FIGURED DIMENSIONS ARE TO BE USED IN PREFERENCE TO SCALED SIZES. ALL DIMENSIONS MUST BE CHECKED BEFORE COMMENCING WORK ON SITE.
  - THIS DRAWINGS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT DRAWINGS.
  - ALL PROPOSED WORKS TO BE CARRIED OUT IN ACCORDANCE WITH TECHNICAL SPECIFICATIONS AND SCHEDULES MENTIONED FOR INTERIOR WORKS.
  - READ THIS DRAWING IN CONJUNCTION WITH ALL CONSULTANTS' & SPECIALISTS' DRAWINGS, DETAILS, SCHEDULES & SPECIFICATIONS FOR :  
 i. SPRINKLER INSTALLATION  
 ii. AUTOMATIC FIRE DETECTION SYSTEMS  
 iii. AIR CONDITIONING SYSTEM & DISTRIBUTION (HVAC)  
 iv. EMERGENCY LIGHTING  
 v. PRIMARY WIRING DESIGN & DISTRIBUTION
  - ALL WORK IS TO BE CARRIED OUT STRICTLY IN ACCORDANCE WITH IS STANDARDS (WHERE APPLICABLE) & BEST TRADE PRACTICES. ALL WORK MUST SATISFY THE REQUIREMENTS OF THE LOCAL AUTHORITIES.
  - WHITE WATER DESIGN STUDIO TO APPROVE ALL CONTRACTORS' SETTINGS OUT & ALL CO-ORDINATION SHOP DRAWINGS PRIOR TO ALL MANUFACTURERS, CONTRACTORS, INSTALLERS & SPECIALISTS TO BE RESPONSIBLE FOR ENSURING THAT ALL OF THEIR COMMENCEMENT OF INSTALLATION
  - WORKS FULLY COMPLY WITH THE REQUIREMENTS OF THE LOCAL AUTHORITIES & FIRE DEPARTMENT & THAT ALL SAFETY STANDARDS ARE MET THROUGHOUT.
  - ALL FIT-OUT CONTRACTORS & SPECIALISTS TO PREPARE FULL SHOP DRAWINGS WITH SPECIFIC REFERENCE TO SITE CONDITIONS FOR WHITE WATER DESIGN STUDIO APPROVAL PRIOR TO MANUFACTURE & INSTALLATION AS APPROPRIATE TO THEIR TASK.



**AMMENDMENTS :**

S.NO.	REV. DATE	DESCRIPTION
1.	05.11.2024	GFC

**DRAWING NO :**  
**KFC-NIA-PLU-01** **R0**

**DRAWING TITLE :**  
**DRAINAGE LAYOUT.**

**LOCATION :**  
**NOIDA INTERNATIONAL AIRPORT.**

**DATE :** 05.11.2024  
**SCALE :** NTS  
**DRN. BY :** HARSHAD  
**CHKD. BY :** VAIBHAV

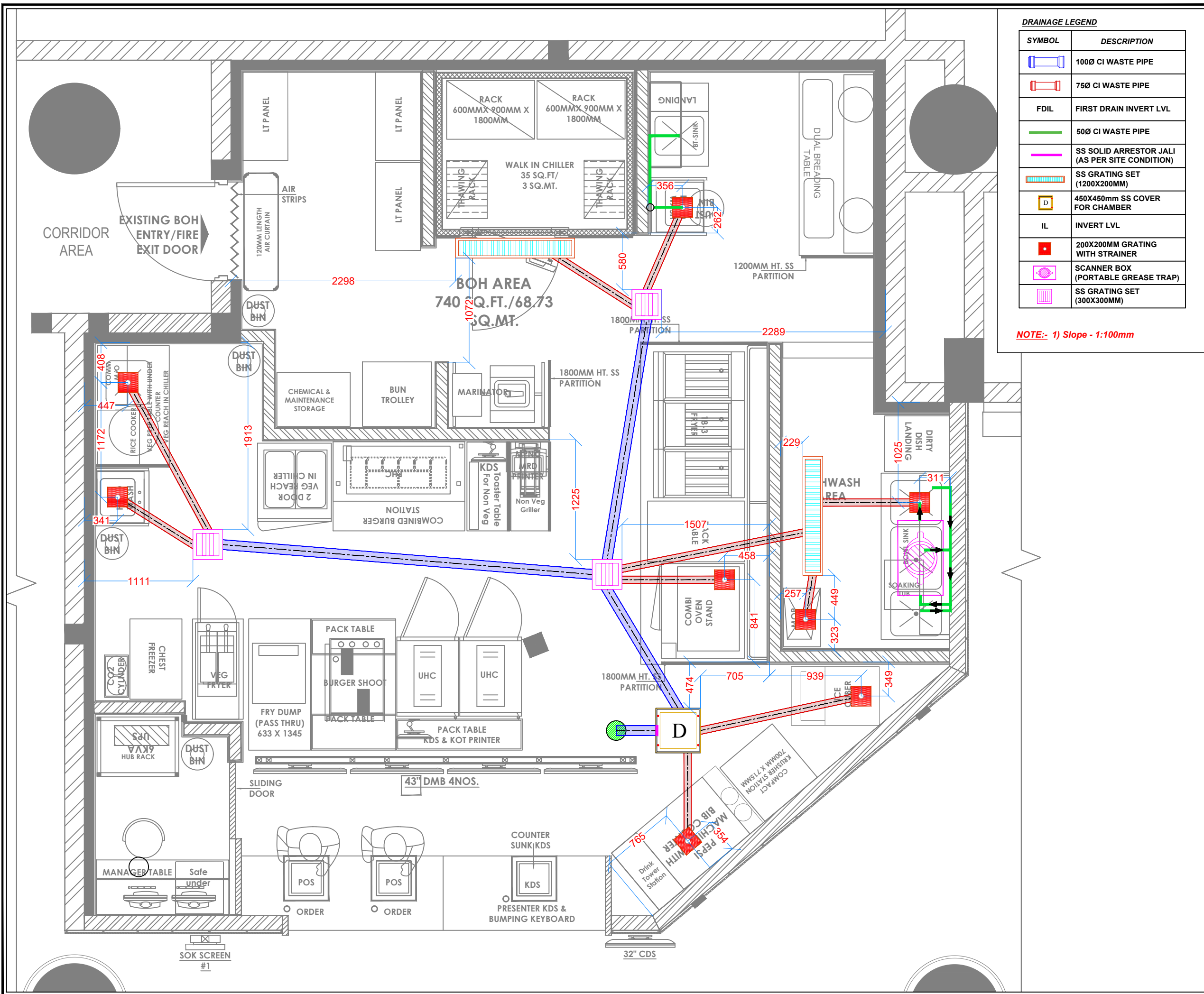
**PROJECT :**  
**KFC STOE @ NOIDA INTERNATIONAL AIRPORT.**

**CLIENT :**  
**TRAVEL FOOD SERVICE**

**WHITE WATER DESIGN STUDIO R**

**WW**

**HEAD OFFICE:-**  
 Anchorage, off Govandi Station Rd  
 Near Amarnath Patil Ground, Govandi-(E)  
 Mumbai 400 088  
 TEL: +91 22 6740 7640.  
 Email: studio@whitewaterdesign.in



**DRAINAGE LEGEND**

SYMBOL	DESCRIPTION
	1000 CI WASTE PIPE
	750 CI WASTE PIPE
<b>FDIL</b>	FIRST DRAIN INVERT LVL
	500 CI WASTE PIPE
	SS SOLID ARRESTOR JALI (AS PER SITE CONDITION)
	SS GRATING SET (1200X200MM)
	450X450mm SS COVER FOR CHAMBER
<b>IL</b>	INVERT LVL
	200X200MM GRATING WITH STRAINER
	SCANNER BOX (PORTABLE GREASE TRAP)
	SS GRATING SET (300X300MM)

NOTE:- 1) Slope - 1:100mm

- NOTES :**
- THE COPYRIGHT OF THIS DRAWING REMAINS WITH WHITE WATER DESIGN STUDIO AND IT MAY NOT BE REPRODUCED IN ANY MANNER WITHOUT PRIOR WRITTEN CONSENT.
  - FIGURED DIMENSIONS ARE TO BE USED IN PREFERENCE TO SCALED SIZES. ALL DIMENSIONS MUST BE CHECKED BEFORE COMMENCING WORK ON SITE.
  - THIS DRAWINGS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT DRAWINGS.
  - ALL PROPOSED WORKS TO BE CARRIED OUT IN ACCORDANCE WITH TECHNICAL SPECIFICATIONS AND SCHEDULES MENTIONED FOR INTERIOR WORKS.
  - READ THIS DRAWING IN CONJUNCTION WITH ALL CONSULTANTS' & SPECIALISTS' DRAWINGS, DETAILS, SCHEDULES & SPECIFICATIONS FOR :  
 i. SPRINKLER INSTALLATION  
 ii. AUTOMATIC FIRE DETECTION SYSTEMS  
 iii. AIR CONDITIONING SYSTEM & DISTRIBUTION (HVAC)  
 iv. EMERGENCY LIGHTING  
 v. PRIMARY WIRING DESIGN & DISTRIBUTION
  - ALL WORK IS TO BE CARRIED OUT STRICTLY IN ACCORDANCE WITH IS STANDARDS (WHERE APPLICABLE) & BEST TRADE PRACTICES. ALL WORK MUST SATISFY THE REQUIREMENTS OF THE LOCAL AUTHORITIES.
  - WHITE WATER DESIGN STUDIO TO APPROVE ALL CONTRACTORS' SETTINGS OUT & ALL CO-ORDINATION SHOP DRAWINGS PRIOR TO ALL MANUFACTURERS, CONTRACTORS, INSTALLERS & SPECIALISTS TO BE RESPONSIBLE FOR ENSURING THAT ALL OF THEIR COMMENCEMENT OF INSTALLATION
  - WORKS FULLY COMPLY WITH THE REQUIREMENTS OF THE LOCAL AUTHORITIES & FIRE DEPARTMENT & THAT ALL SAFETY STANDARDS ARE MET THROUGHOUT.
  - ALL FIT-OUT CONTRACTORS & SPECIALISTS TO PREPARE FULL SHOP DRAWINGS WITH SPECIFIC REFERENCE TO SITE CONDITIONS FOR WHITE WATER DESIGN STUDIO APPROVAL PRIOR TO MANUFACTURE & INSTALLATION AS APPROPRIATE TO THEIR TASK.

**KEY PLAN :**

**AMMENDMENTS :**

S.NO.	REV. DATE	DESCRIPTION
1.	05.11.2024	GFC

**DRAWING NO :**  
**KFC-NIA-PLU-02** **R0**

**DRAWING TITLE :**  
**DRAINAGE DIMENSION LAYOUT**

**LOCATION :**  
**NOIDA INTERNATIONAL AIRPORT.**

**DATE :** 05.11.2024  
**SCALE :** NTS  
**DRN. BY :** HARSHAD  
**CHKD. BY :** VAIBHAV

**PROJECT :**  
**KFC STOE @ NOIDA INTERNATIONAL AIRPORT.**

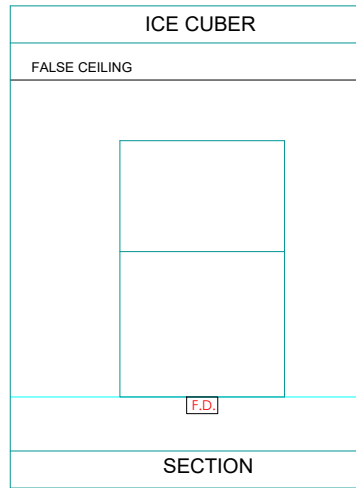
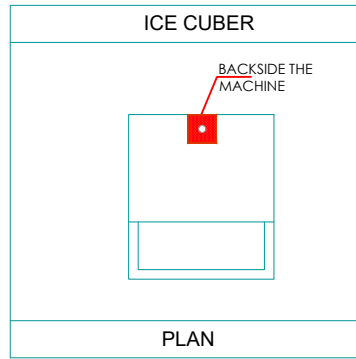
**CLIENT :**  
**TRAVEL FOOD SERVICE**

**WHITE WATER DESIGN STUDIO R**

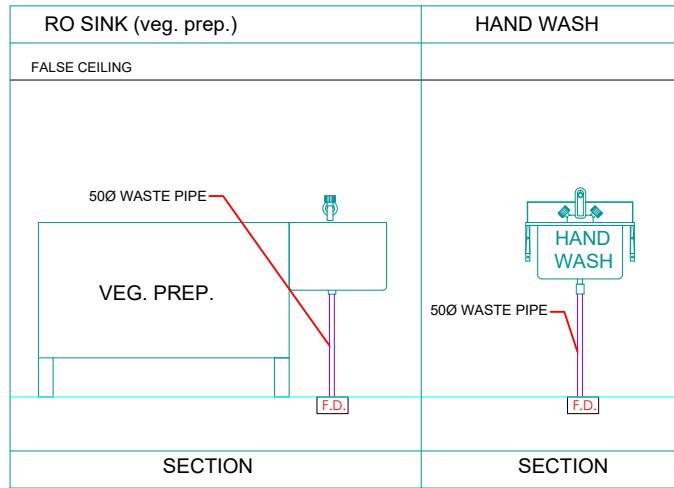
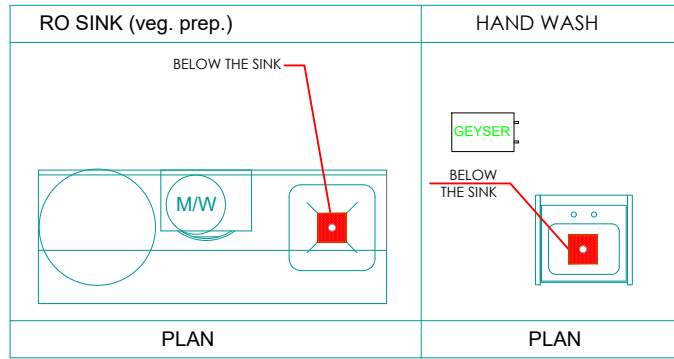
**WW**

**HEAD OFFICE:-**  
 Anchorage, off Govandi Station Rd  
 Near Amarnath Patil Ground, Govandi-(E)  
 Mumbai 400 088  
 TEL: +91 22 6740 7640.  
 Email: studio@whitewaterdesign.in

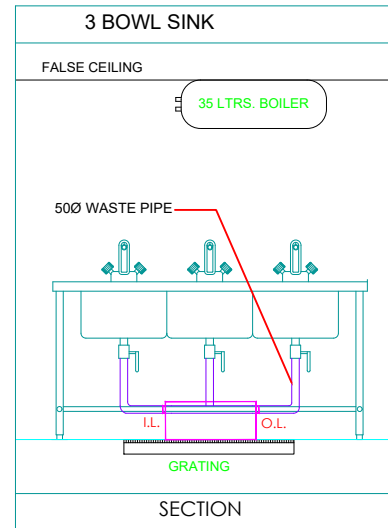
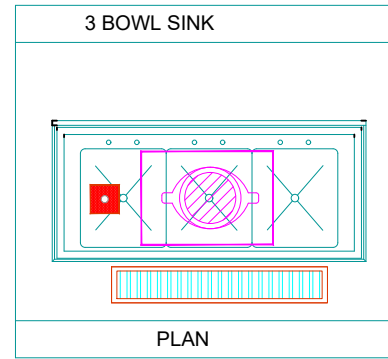
MOH AREA



SUPPLY BASE



DISH WASH AREA



LEGEND

	50Ø BALL VALVE BELOW SINK
	FLOOR DRAIN
	48" X 8" OPEN GRATING
	50Ø CI WASTE PIPE
	PORTABLE SS GREASE TRAP

NOTES :

- THE COPYRIGHT OF THIS DRAWING REMAINS WITH WHITE WATER DESIGN STUDIO AND IT MAY NOT BE REPRODUCED IN ANY WHICH MANNER WITHOUT PRIOR WRITTEN CONSENT.
- FIGURED DIMENSIONS ARE TO BE USED IN PREFERENCE TO SCALED SIZES. ALL DIMENSIONS MUST BE CHECKED BEFORE COMMENCING WORK ON SITE.
  - THIS DRAWINGS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT DRAWINGS.
  - ALL PROPOSED WORKS TO BE CARRIED OUT IN ACCORDANCE WITH TECHNICAL SPECIFICATIONS AND SCHEDULES MENTIONED FOR INTERIOR WORKS.
  - READ THIS DRAWING IN CONJUNCTION WITH ALL CONSULTANTS' & SPECIALISTS' DRAWINGS, DETAILS, SCHEDULES & SPECIFICATIONS FOR :  
 i. SPRINKLER INSTALLATION  
 ii. AUTOMATIC FIRE DETECTION SYSTEMS  
 iii. AIR CONDITIONING SYSTEM & DISTRIBUTION (HVAC)  
 iv. EMERGENCY LIGHTING  
 v. PRIMARY WIRING DESIGN & DISTRIBUTION
  - ALL WORK IS TO BE CARRIED OUT STRICTLY IN ACCORDANCE WITH IS STANDARDS (WHERE APPLICABLE) & BEST TRADE PRACTICES. ALL WORK MUST SATISFY THE REQUIREMENTS OF THE LOCAL AUTHORITIES.
  - WHITE WATER DESIGN STUDIO TO APPROVE ALL CONTRACTORS' SETTINGS OUT & ALL CO-ORDINATION SHOP DRAWINGS PRIOR TO ALL MANUFACTURERS, CONTRACTORS, INSTALLERS & SPECIALISTS TO BE RESPONSIBLE FOR ENSURING THAT ALL OF THEIR COMMENCEMENT OF INSTALLATION
  - WORKS FULLY COMPLY WITH THE REQUIREMENTS OF THE LOCAL AUTHORITIES & FIRE DEPARTMENT & THAT ALL SAFETY STANDARDS ARE MET THROUGHOUT.
  - ALL FIT-OUT CONTRACTORS & SPECIALISTS TO PREPARE FULL SHOP DRAWINGS WITH SPECIFIC REFERENCE TO SITE CONDITIONS FOR WHITE WATER DESIGN STUDIO APPROVAL PRIOR TO MANUFACTURE & INSTALLATION AS APPROPRIATE TO THEIR TASK.

KEY PLAN :



AMMENDMENTS :

S.NO.	REV. DATE	DESCRIPTION
1.	05.11.2024	GFC

DRAWING NO :

KFC-NIA-PLU-03

R0

DRAWING TITLE :

DRAINAGE DETAILS LAYOUT.

LOCATION :

NOIDA INTERNATIONAL AIRPORT.

DATE : 05.11.2024

SCALE : NTS

DRN. BY : HARSHAD

CHKD. BY : VAIBHAV

PROJECT :

KFC STOE @ NOIDA  
INTERNATIONAL AIRPORT.

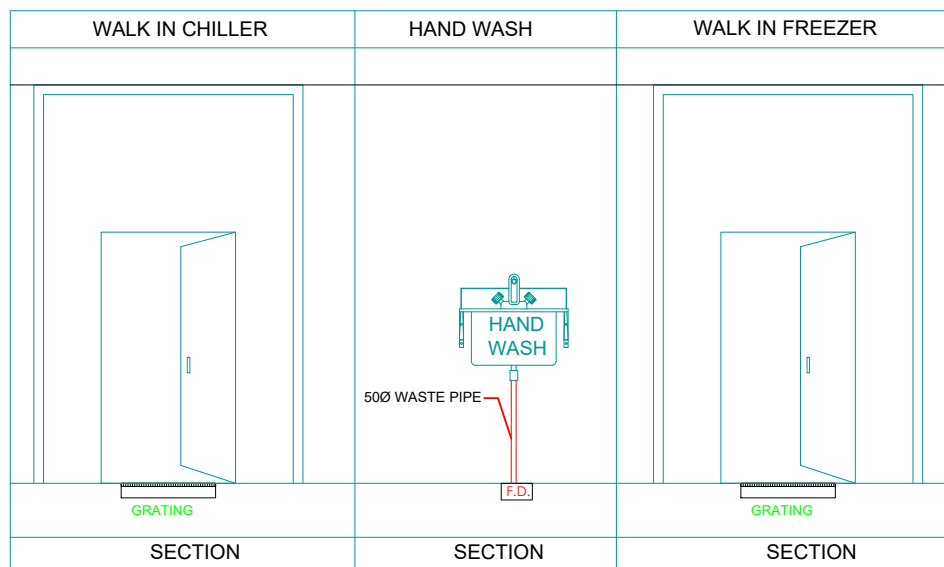
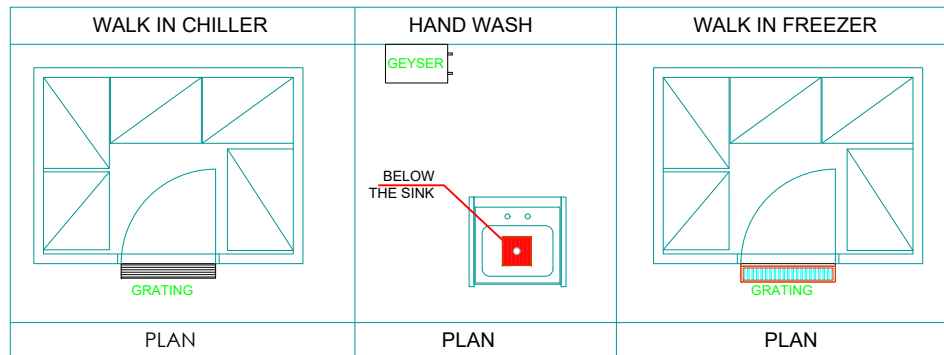
CLIENT :

TRAVEL FOOD SERVICE

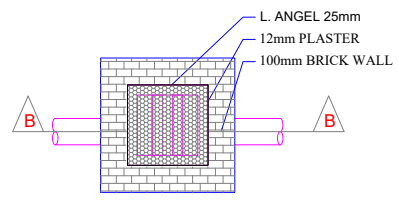
**WHITE WATER**  
DESIGN STUDIO **R**



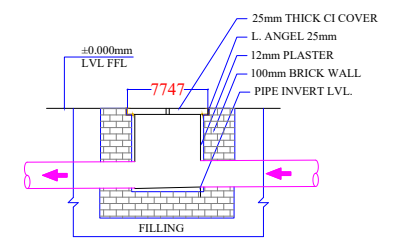
HEAD OFFICE:-  
Anchorage, off Govandi Station Rd  
Near Amarnath Patil Ground, Govandi-(E)  
Mumbai 400 088  
TEL: +91 22 6740 7640.  
Email: studio@whitewaterdesign.in



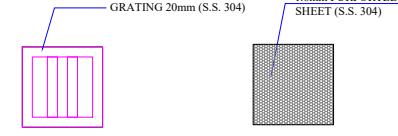
300mm x 300mm GRATING DETAIL



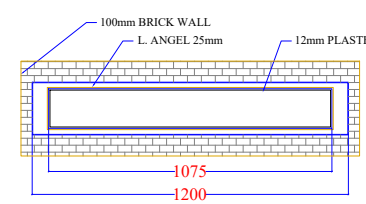
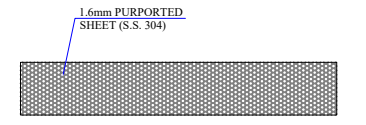
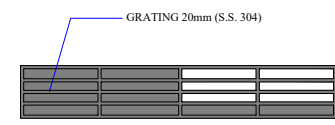
CHAMBER PLAN



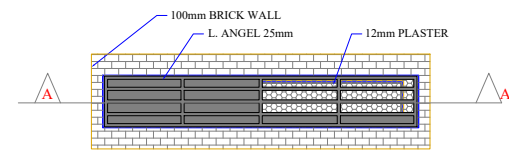
SECTION = B-B



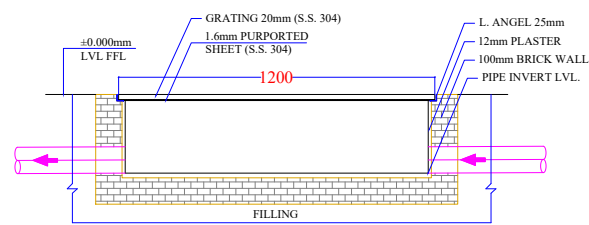
1200mm x 200mm GRATING DETAIL



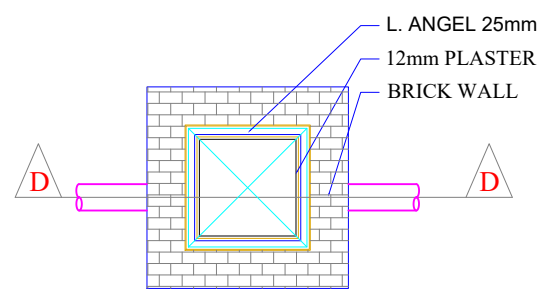
CHAMBER PLAN WITHOUT GRATING



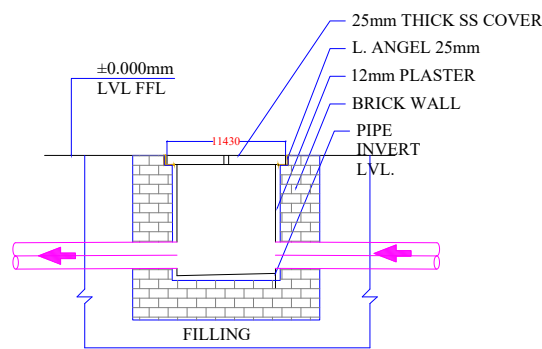
CHAMBER PLAN WITHOUT GRATING



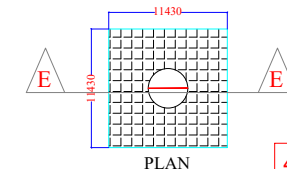
SECTION = A-A



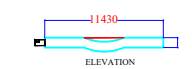
CHAMBER PLAN WITHOUT COVER



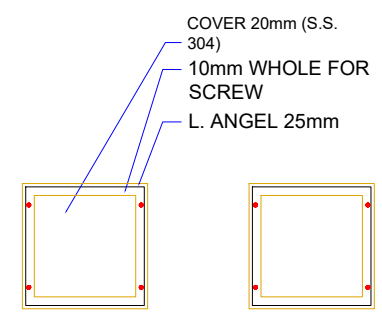
SECTION = D-D



450mm x 450mm CHAMBER DETAIL FOR EXTERNAL DRAINAGE



SECTION = E-E



450mm x 450mm COVER DETAIL

CHAMBER DETAILS LAYOUT

- NOTES :**
- THE COPYRIGHT OF THIS DRAWING REMAINS WITH WHITE WATER DESIGN STUDIO AND IT MAY NOT BE REPRODUCED IN ANY WHICH MANNER WITHOUT PRIOR WRITTEN CONSENT.
  - FIGURED DIMENSIONS ARE TO BE USED IN PREFERENCE TO SCALED SIZES. ALL DIMENSIONS MUST BE CHECKED BEFORE COMMENCING WORK ON SITE.
  - THIS DRAWINGS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT DRAWINGS.
  - ALL PROPOSED WORKS TO BE CARRIED OUT IN ACCORDANCE WITH TECHNICAL SPECIFICATIONS AND SCHEDULES MENTIONED FOR INTERIOR WORKS.
  - READ THIS DRAWING IN CONJUNCTION WITH ALL CONSULTANTS' & SPECIALISTS' DRAWINGS, DETAILS, SCHEDULES & SPECIFICATIONS FOR :
    - SPRINKLER INSTALLATION
    - AUTOMATIC FIRE DETECTION SYSTEMS
    - AIR CONDITIONING SYSTEM & DISTRIBUTION (HVAC)
    - EMERGENCY LIGHTING
    - PRIMARY WIRING DESIGN & DISTRIBUTION
  - ALL WORK IS TO BE CARRIED OUT STRICTLY IN ACCORDANCE WITH IS STANDARDS (WHERE APPLICABLE) & BEST TRADE PRACTICES. ALL WORK MUST SATISFY THE REQUIREMENTS OF THE LOCAL AUTHORITIES.
  - WHITE WATER DESIGN STUDIO TO APPROVE ALL CONTRACTORS' SETTINGS OUT & ALL CO-ORDINATION SHOP DRAWINGS PRIOR TO ALL MANUFACTURERS, CONTRACTORS, INSTALLERS & SPECIALISTS TO BE RESPONSIBLE FOR ENSURING THAT ALL OF THEIR COMMENCEMENT OF INSTALLATION
  - WORKS FULLY COMPLY WITH THE REQUIREMENTS OF THE LOCAL AUTHORITIES & FIRE DEPARTMENT & THAT ALL SAFETY STANDARDS ARE MET THROUGHOUT.
  - ALL FIT-OUT CONTRACTORS & SPECIALISTS TO PREPARE FULL SHOP DRAWINGS WITH SPECIFIC REFERENCE TO SITE CONDITIONS FOR WHITE WATER DESIGN STUDIO APPROVAL PRIOR TO MANUFACTURE & INSTALLATION AS APPROPRIATE TO THEIR TASK.

**KEY PLAN :**

**AMMENDMENTS :**

S.NO.	REV.DATE	DESCRIPTION
1.	05.11.2024	GFC

**DRAWING NO :**  
**KFC-NIA-PLU-04** **R0**

**DRAWING TITLE :**  
**CHAMBER DETAILS LAYOUT.**

**LOCATION :**  
**NOIDA INTERNATIONAL AIRPORT.**

**DATE :** 05.11.2024  
**SCALE :** NTS  
**DRN. BY :** HARSHAD  
**CHKD. BY :** VAIBHAV

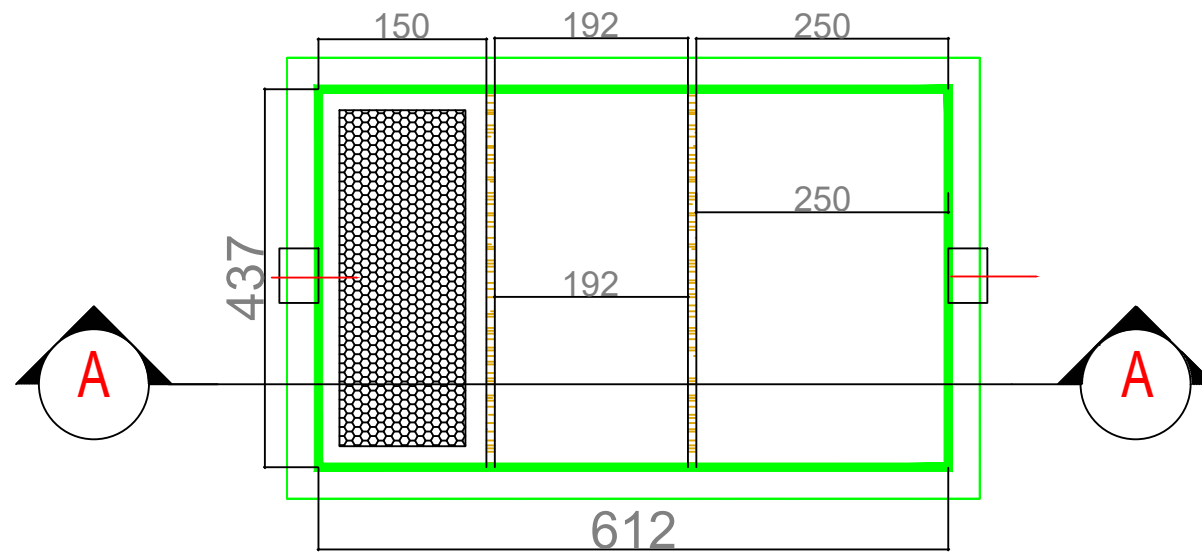
**PROJECT :**  
**KFC STOE @ NOIDA INTERNATIONAL AIRPORT.**

**CLIENT :**  
**TRAVEL FOOD SERVICE**

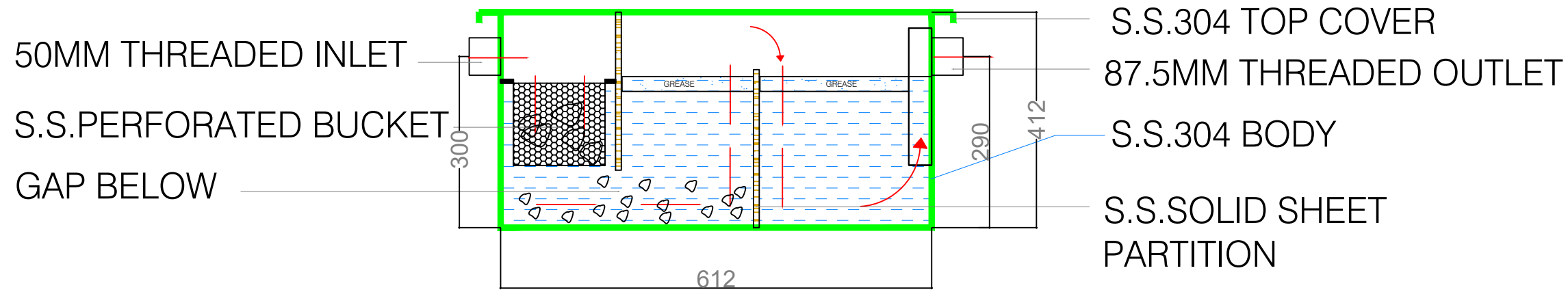
**WHITE WATER DESIGN STUDIO R**

**WW**

**HEAD OFFICE:-**  
 Anchorage, off Govandi Station Rd  
 Near Amarnath Patil Ground, Govandi-(E)  
 Mumbai 400 088  
 TEL: +91 22 6740 7640.  
 Email: studio@whitewaterdesign.in



**PLAN**



**SECTION A-A**

**PORTABLE GREASE TRAP DETAILS**

**NOTES :**

- THE COPYRIGHT OF THIS DRAWING REMAINS WITH WHITE WATER DESIGN STUDIO AND IT MAY NOT BE REPRODUCED IN ANY MANNER WITHOUT PRIOR WRITTEN CONSENT.
- FIGURED DIMENSIONS ARE TO BE USED IN PREFERENCE TO SCALED SIZES. ALL DIMENSIONS MUST BE CHECKED BEFORE COMMENCING WORK ON SITE.
  - THIS DRAWINGS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT DRAWINGS.
  - ALL PROPOSED WORKS TO BE CARRIED OUT IN ACCORDANCE WITH TECHNICAL SPECIFICATIONS AND SCHEDULES MENTIONED FOR INTERIOR WORKS.
  - READ THIS DRAWING IN CONJUNCTION WITH ALL CONSULTANTS' & SPECIALISTS' DRAWINGS, DETAILS, SCHEDULES & SPECIFICATIONS FOR :
    - SPRINKLER INSTALLATION
    - AUTOMATIC FIRE DETECTION SYSTEMS
    - AIR CONDITIONING SYSTEM & DISTRIBUTION(HVAC)
    - EMERGENCY LIGHTING
    - PRIMARY WIRING DESIGN & DISTRIBUTION
  - ALL WORK IS TO BE CARRIED OUT STRICTLY IN ACCORDANCE WITH IS STANDARDS (WHERE APPLICABLE) & BEST TRADE PRACTICES. ALL WORK MUST SATISFY THE REQUIREMENTS OF THE LOCAL AUTHORITIES.
  - WHITE WATER DESIGN STUDIO TO APPROVE ALL CONTRACTORS' SETTINGS OUT & ALL CO-ORDINATION SHOP DRAWINGS PRIOR TO ALL MANUFACTURERS, CONTRACTORS, INSTALLERS & SPECIALISTS TO BE RESPONSIBLE FOR ENSURING THAT ALL OF THEIR COMMENCEMENT OF INSTALLATION
  - WORKS FULLY COMPLY WITH THE REQUIREMENTS OF THE LOCAL AUTHORITIES & FIRE DEPARTMENT & THAT ALL SAFETY STANDARDS ARE MET THROUGHOUT.
  - ALL FIT-OUT CONTRACTORS & SPECIALISTS TO PREPARE FULL SHOP DRAWINGS WITH SPECIFIC REFERENCE TO SITE CONDITIONS FOR WHITE WATER DESIGN STUDIO APPROVAL PRIOR TO MANUFACTURE & INSTALLATION AS APPROPRIATE TO THEIR TASK.

**KEY PLAN :**



**AMMENDMENTS :**

S.NO.	REV.DATE	DESCRIPTION
1.	05.11.2024	GFC

<b>DRAWING NO :</b>	<b>KFC-NIA-PLU-05</b>	<b>R0</b>
---------------------	-----------------------	-----------

**DRAWING TITLE :**  
**GREASE TRAP DETAILS LAYOUT.**

**LOCATION :**  
**NOIDA INTERNATIONAL AIRPORT.**

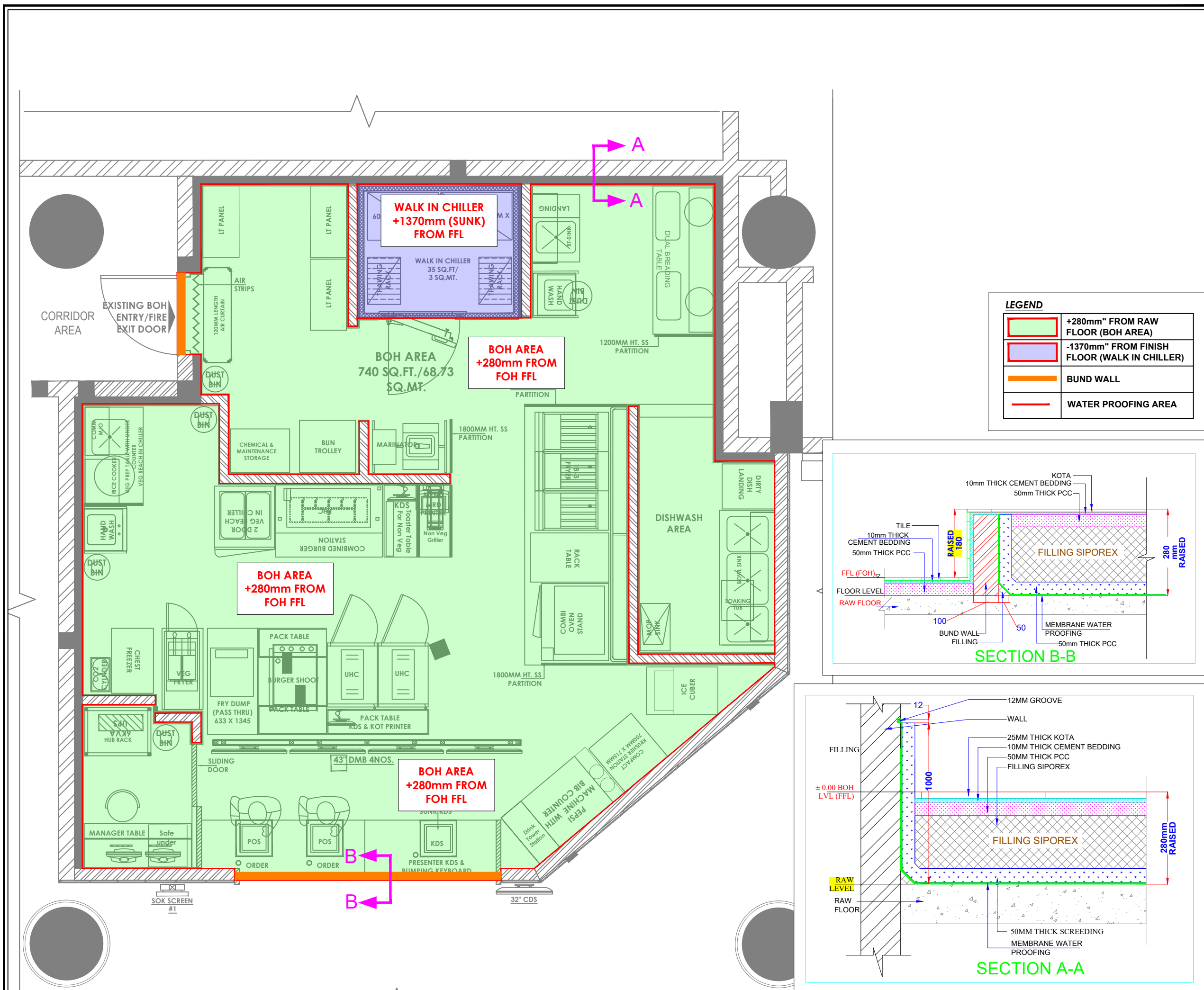
**DATE :** 05.11.2024  
**SCALE :** NTS  
**DRN. BY :** HARSHAD  
**CHKD. BY :** VAIBHAV

**PROJECT :**  
**KFC STOE @ NOIDA INTERNATIONAL AIRPORT.**

**CLIENT :**  
**TRAVEL FOOD SERVICE**



**HEAD OFFICE:-**  
Anchorage, off Govandi Station Rd  
Near Amarnath Patil Ground, Govandi-(E)  
Mumbai 400 088  
TEL: +91 22 6740 7640.  
Email: studio@whitewaterdesign.in



- NOTES :**
- THE COPYRIGHT OF THIS DRAWING REMAINS WITH WHITE WATER DESIGN STUDIO AND IT MAY NOT BE REPRODUCED IN ANY WHICH MANNER WITHOUT PRIOR WRITTEN CONSENT.
  - FIGURED DIMENSIONS ARE TO BE USED IN PREFERENCE TO SCALED SIZES. ALL DIMENSIONS MUST BE CHECKED BEFORE COMMENCING WORK ON SITE.
  - THIS DRAWINGS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT DRAWINGS.
  - ALL PROPOSED WORKS TO BE CARRIED OUT IN ACCORDANCE WITH TECHNICAL SPECIFICATIONS AND SCHEDULES MENTIONED FOR INTERIOR WORKS.
  - READ THIS DRAWING IN CONJUNCTION WITH ALL CONSULTANTS' & SPECIALISTS' DRAWINGS, DETAILS, SCHEDULES & SPECIFICATIONS FOR :  
i. SPRINKLER INSTALLATION  
ii. AUTOMATIC FIRE DETECTION SYSTEMS  
iii. AIR CONDITIONING SYSTEM & DISTRIBUTION (HVAC)  
iv. EMERGENCY LIGHTING  
v. PRIMARY WIRING DESIGN & DISTRIBUTION
  - ALL WORK IS TO BE CARRIED OUT STRICTLY IN ACCORDANCE WITH IS STANDARDS (WHERE APPLICABLE) & BEST TRADE PRACTICES. ALL WORK MUST SATISFY THE REQUIREMENTS OF THE LOCAL AUTHORITIES.
  - WHITE WATER DESIGN STUDIO TO APPROVE ALL CONTRACTORS' SETTINGS OUT & ALL CO-ORDINATION SHOP DRAWINGS PRIOR TO ALL MANUFACTURERS, CONTRACTORS, INSTALLERS & SPECIALISTS TO BE RESPONSIBLE FOR ENSURING THAT ALL OF THEIR COMMENCEMENT OF INSTALLATION
  - WORKS FULLY COMPLY WITH THE REQUIREMENTS OF THE LOCAL AUTHORITIES & FIRE DEPARTMENT & THAT ALL SAFETY STANDARDS ARE MET THROUGHOUT.
  - ALL FIT-OUT CONTRACTORS & SPECIALISTS TO PREPARE FULL SHOP DRAWINGS WITH SPECIFIC REFERENCE TO SITE CONDITIONS FOR WHITE WATER DESIGN STUDIO APPROVAL PRIOR TO MANUFACTURE & INSTALLATION AS APPROPRIATE TO THEIR TASK.

**KEY PLAN :**

**AMMENDMENTS :**

S.NO.	REV.DATE	DESCRIPTION
1.	05.11.2024	GFC

**DRAWING NO :**  
KFC-NIA-PLU-06 R0

**DRAWING TITLE :**  
WATERPROOFING LAYOUT.

**LOCATION :**  
NOIDA INTERNATIONAL AIRPORT.

**DATE :** 05.11.2024  
**SCALE :** NTS  
**DRN. BY :** HARSHAD  
**CHKD. BY :** VAIBHAV

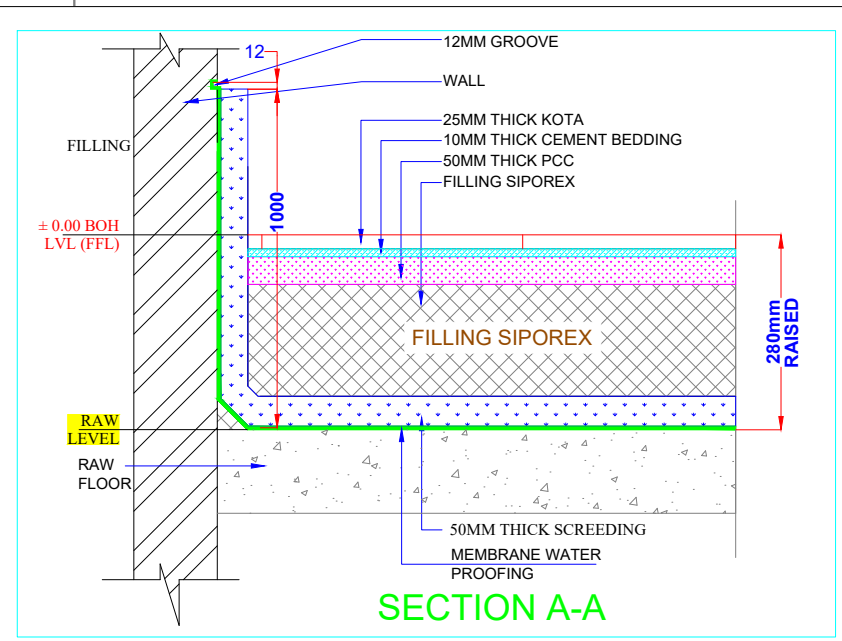
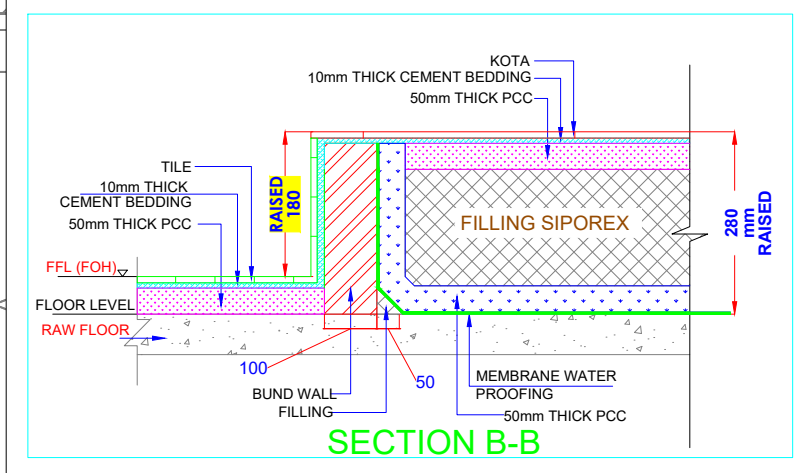
**PROJECT :**  
KFC STOE @ NOIDA  
INTERNATIONAL AIRPORT.

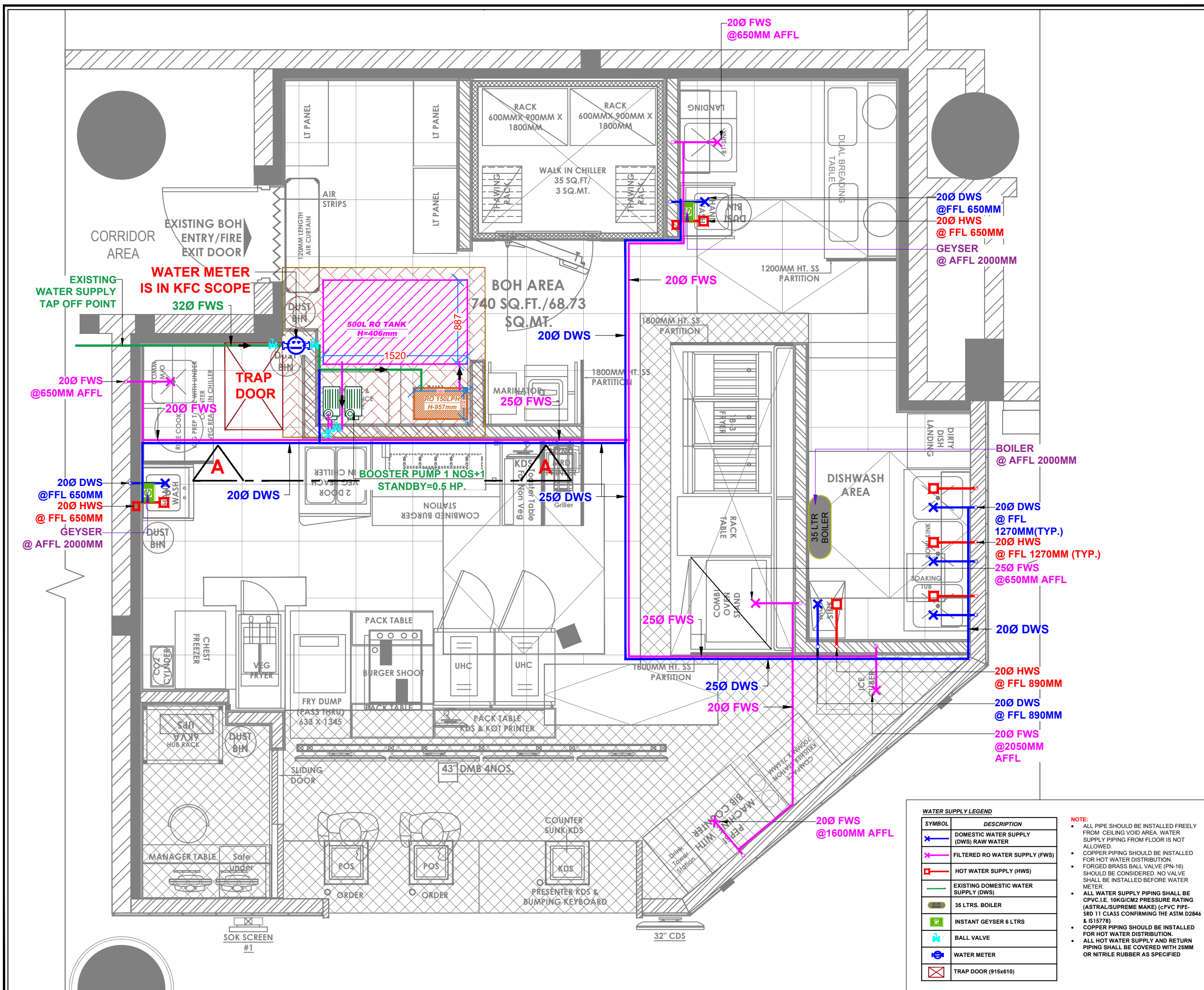
**CLIENT :**  
TRAVEL FOOD SERVICE

**WHITE WATER DESIGN STUDIO R**

**WW**

**HEAD OFFICE:-**  
Anchorage, off Govandi Station Rd  
Near Amarnath Patil Ground, Govandi-(E)  
Mumbai 400 088  
TEL: +91 22 6740 7640.  
Email: studio@whitewaterdesign.in





- NOTES :**
- THE COPYRIGHT OF THIS DRAWING REMAINS WITH WHITE WATER DESIGN STUDIO AND IT MAY NOT BE REPRODUCED IN ANY WHICH MANNER WITHOUT PRIOR WRITTEN CONSENT.
  - FIGURED DIMENSIONS ARE TO BE USED IN PREFERENCES TO SCALED SIZES. ALL DIMENSIONS MUST BE CHECKED BEFORE COMMENCING WORK ON SITE.
  - THIS DRAWINGS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT DRAWINGS.
  - ALL PROPOSED WORKS TO BE CARRIED OUT IN ACCORDANCE WITH TECHNICAL SPECIFICATIONS AND SCHEDULES MENTIONED FOR INTERIOR WORKS.
  - READ THIS DRAWING IN CONJUNCTION WITH ALL CONSULTANTS' & SPECIALISTS' DRAWINGS, DETAILS, SCHEDULES & SPECIFICATIONS FOR :  
 i. SPRINKLER INSTALLATION  
 ii. AUTOMATIC FIRE DETECTION SYSTEMS  
 iii. AIR CONDITIONING SYSTEM & DISTRIBUTION (HVAC)  
 iv. EMERGENCY LIGHTING  
 v. PRIMARY WIRING DESIGN & DISTRIBUTION
  - ALL WORK IS TO BE CARRIED OUT STRICTLY IN ACCORDANCE WITH IS STANDARDS (WHERE APPLICABLE) & BEST TRADE PRACTICES. ALL WORK MUST SATISFY THE REQUIREMENTS OF THE LOCAL AUTHORITIES.
  - WHITE WATER DESIGN STUDIO TO APPROVE ALL CONTRACTORS' SETTINGS OUT & ALL CO-ORDINATION SHOP DRAWINGS PRIOR TO ALL MANUFACTURERS, CONTRACTORS, INSTALLERS & SPECIALISTS TO BE RESPONSIBLE FOR ENSURING THAT ALL OF THEIR COMMENCEMENT OF INSTALLATION
  - WORKS FULLY COMPLY WITH THE REQUIREMENTS OF THE LOCAL AUTHORITIES & FIRE DEPARTMENT & THAT ALL SAFETY STANDARDS ARE MET THROUGHOUT.
  - ALL FIT-OUT CONTRACTORS & SPECIALISTS TO PREPARE FULL SHOP DRAWINGS WITH SPECIFIC REFERENCE TO SITE CONDITIONS FOR WHITE WATER DESIGN STUDIO APPROVAL PRIOR TO MANUFACTURE & INSTALLATION AS APPROPRIATE TO THEIR TASK.



**AMMENDMENTS :**

S.NO.	REV. DATE	DESCRIPTION
1.	05.11.2024	GFC

**DRAWING NO :**  
**KFC-NIA-PLU-07** **R0**

**DRAWING TITLE :**  
**WATER SUPPLY LAYOUT.**

**LOCATION :**  
**NOIDA INTERNATIONAL AIRPORT.**

**DATE :** 05.11.2024  
**SCALE :** NTS  
**DRN. BY :** HARSHAD  
**CHKD. BY :** VAIBHAV

**PROJECT :**  
**KFC STOE @ NOIDA INTERNATIONAL AIRPORT.**

**CLIENT :**  
**TRAVEL FOOD SERVICE**

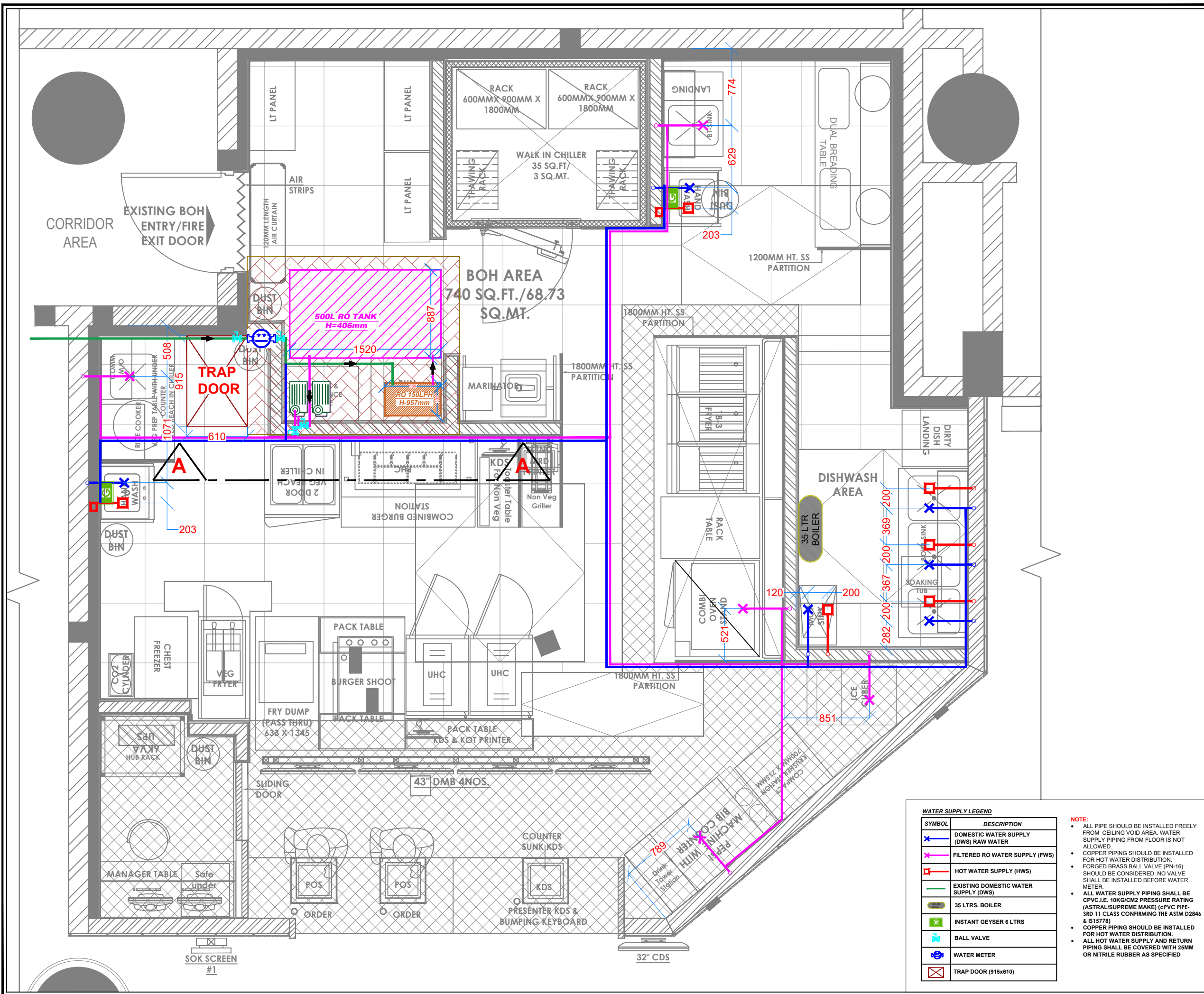
**WHITE WATER DESIGN STUDIO R**

**HEAD OFFICE :-**  
 Anchorage, off Govandi Station Rd  
 Near Amarnath Patil Ground, Govandi-(E)  
 Mumbai 400 088  
 TEL: +91 22 6740 7640.  
 Email: studio@whitewaterdesign.in

**WATER SUPPLY LEGEND**

SYMBOL	DESCRIPTION
	DOMESTIC WATER SUPPLY (DWS) RAW WATER
	FILTERED RO WATER SUPPLY (FWS)
	HOT WATER SUPPLY (HWS)
	EXISTING DOMESTIC WATER SUPPLY (DWS)
	35 LTRS. BOILER
	INSTANT GEYSER 6 LTRS
	BALL VALVE
	WATER METER
	TRAP DOOR (915x610)

- NOTE:**
- ALL PIPE SHOULD BE INSTALLED FREELY FROM CEILING VOID AREA. WATER SUPPLY PIPING FROM FLOOR IS NOT ALLOWED.
  - COPPER PIPING SHOULD BE INSTALLED FOR HOT WATER DISTRIBUTION. FORGED BRASS BALL VALVE (PN-16) SHOULD BE CONSIDERED. NO VALVE SHALL BE INSTALLED BEFORE WATER METER.
  - ALL WATER SUPPLY PIPING SHALL BE CPVC. I.E. 10KG/CM2 PRESSURE RATING (ASTRAL/SUPREME MAKE) (CPVC PIPE-SRD 11 CLASS CONFIRMING THE ASTM D2846 & IS15778)
  - COPPER PIPING SHOULD BE INSTALLED FOR HOT WATER DISTRIBUTION.
  - ALL HOT WATER SUPPLY AND RETURN PIPING SHALL BE COVERED WITH 25MM OR NITRILE RUBBER AS SPECIFIED



- NOTES :**
- THE COPYRIGHT OF THIS DRAWING REMAINS WITH WHITE WATER DESIGN STUDIO AND IT MAY NOT BE REPRODUCED IN ANY MANNER WITHOUT PRIOR WRITTEN CONSENT.
  - FIGURED DIMENSIONS ARE TO BE USED IN PREFERENCE TO SCALED SIZES. ALL DIMENSIONS MUST BE CHECKED BEFORE COMMENCING WORK ON SITE.
  - THIS DRAWINGS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT DRAWINGS.
  - ALL PROPOSED WORKS TO BE CARRIED OUT IN ACCORDANCE WITH TECHNICAL SPECIFICATIONS AND SCHEDULES MENTIONED FOR INTERIOR WORKS.
  - READ THIS DRAWING IN CONJUNCTION WITH ALL CONSULTANTS' & SPECIALISTS' DRAWINGS, DETAILS, SCHEDULES & SPECIFICATIONS FOR :
    - SPRINKLER INSTALLATION
    - AUTOMATIC FIRE DETECTION SYSTEMS
    - AIR CONDITIONING SYSTEM & DISTRIBUTION (HVAC)
    - EMERGENCY LIGHTING
    - PRIMARY WIRING DESIGN & DISTRIBUTION
  - ALL WORK IS TO BE CARRIED OUT STRICTLY IN ACCORDANCE WITH IS STANDARDS (WHERE APPLICABLE) & BEST TRADE PRACTICES. ALL WORK MUST SATISFY THE REQUIREMENTS OF THE LOCAL AUTHORITIES.
  - WHITE WATER DESIGN STUDIO TO APPROVE ALL CONTRACTORS' SETTINGS OUT & ALL CO-ORDINATION SHOP DRAWINGS PRIOR TO ALL MANUFACTURERS, CONTRACTORS, INSTALLERS & SPECIALISTS TO BE RESPONSIBLE FOR ENSURING THAT ALL OF THEIR COMMENCEMENT OF INSTALLATION
  - WORKS FULLY COMPLY WITH THE REQUIREMENTS OF THE LOCAL AUTHORITIES & FIRE DEPARTMENT & THAT ALL SAFETY STANDARDS ARE MET THROUGHOUT.
  - ALL FIT-OUT CONTRACTORS & SPECIALISTS TO PREPARE FULL SHOP DRAWINGS WITH SPECIFIC REFERENCE TO SITE CONDITIONS FOR WHITE WATER DESIGN STUDIO APPROVAL PRIOR TO MANUFACTURE & INSTALLATION AS APPROPRIATE TO THEIR TASK.



**AMMENDMENTS :**

S.NO.	REV. DATE	DESCRIPTION
1.	05.11.2024	GFC

**DRAWING NO :**  
**KFC-NIA-PLU-08** **R0**

**DRAWING TITLE :**  
**WATER SUPPLY DIMENSION LAYOUT.**

**LOCATION :**  
**NOIDA INTERNATIONAL AIRPORT.**

**DATE :** 05.11.2024  
**SCALE :** NTS  
**DRN. BY :** HARSHAD  
**CHKD. BY :** VAIBHAV

**PROJECT :**  
**KFC STOE @ NOIDA INTERNATIONAL AIRPORT.**

**CLIENT :**  
**TRAVEL FOOD SERVICE**

**WHITE WATER DESIGN STUDIO R**

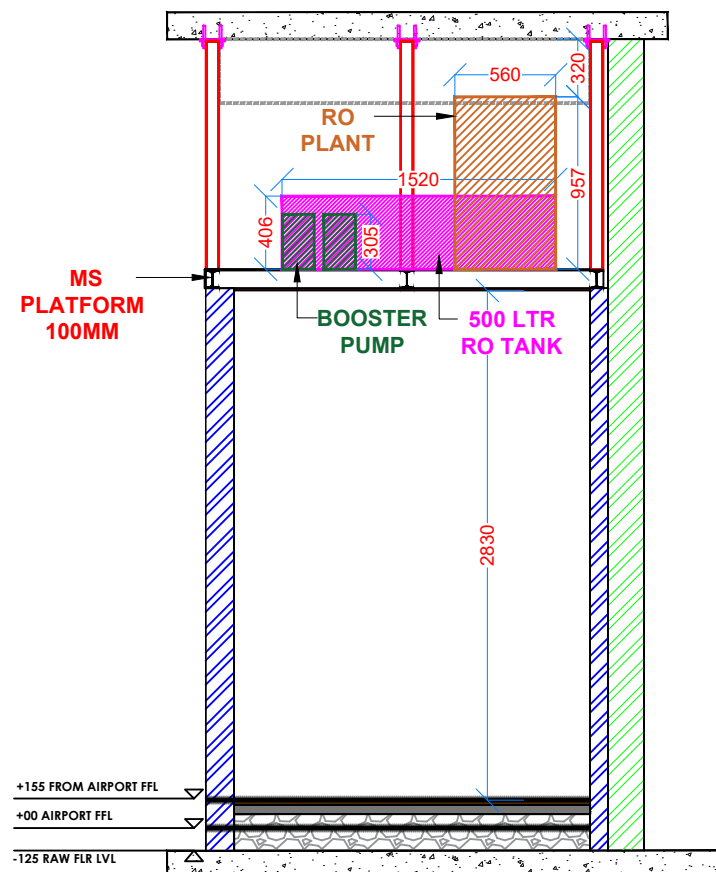
**HEAD OFFICE :-**  
 Anchorage, off Govandi Station Rd  
 Near Amarnath Patil Ground, Govandi-(E)  
 Mumbai 400 088  
 TEL: +91 22 6740 7640.  
 Email: studio@whitewaterdesign.in

**WATER SUPPLY LEGEND**

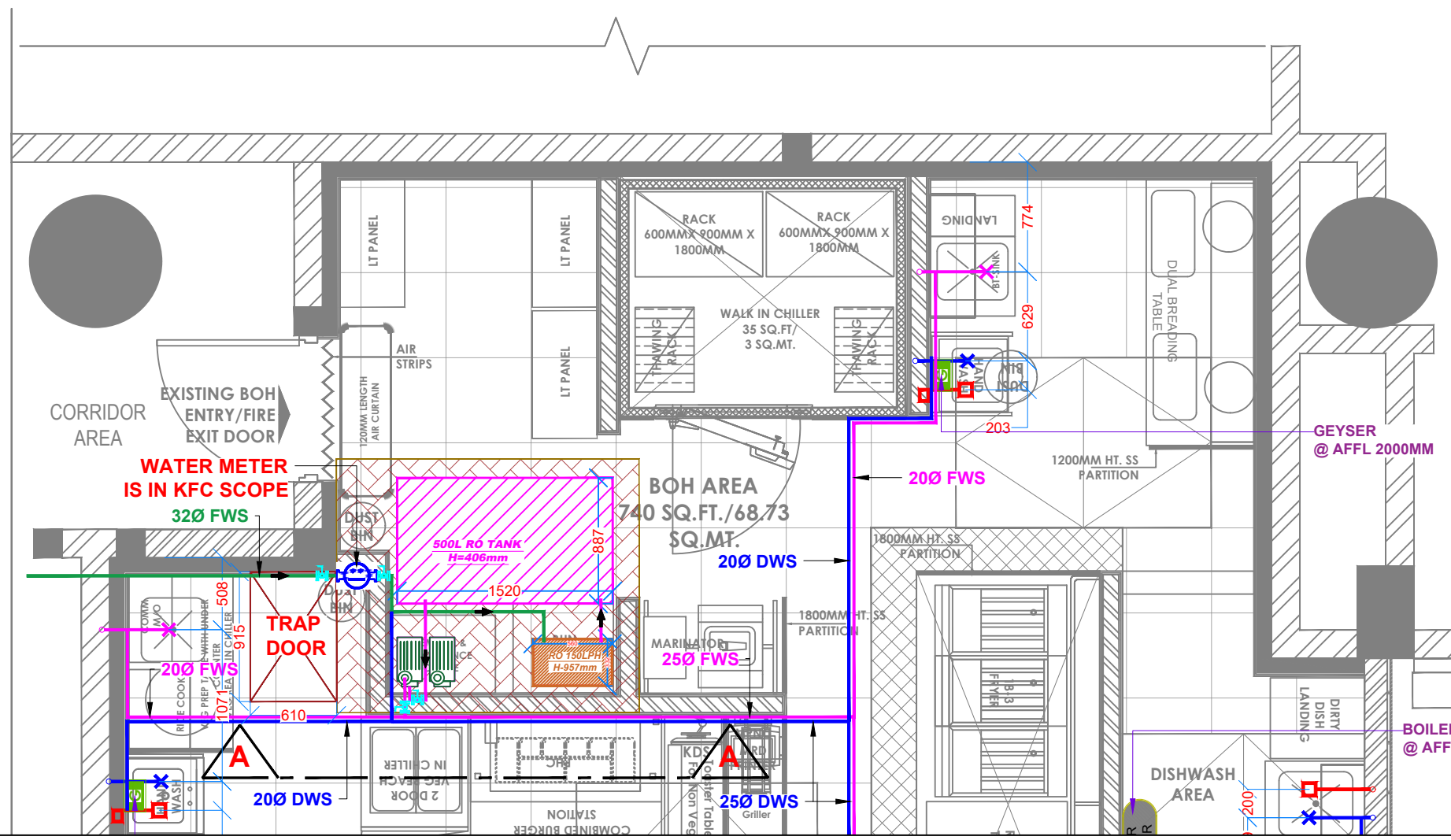
SYMBOL	DESCRIPTION
	DOMESTIC WATER SUPPLY (DWS) RAW WATER
	FILTERED RO WATER SUPPLY (FWS)
	HOT WATER SUPPLY (HWS)
	EXISTING DOMESTIC WATER SUPPLY (DWS)
	35 LTRS. BOILER
	INSTANT GEYSER 6 LTRS
	BALL VALVE
	WATER METER
	TRAP DOOR (915x610)

- NOTE:**
- ALL PIPE SHOULD BE INSTALLED FREELY FROM CEILING VOID AREA. WATER SUPPLY PIPING FROM FLOOR IS NOT ALLOWED.
  - COPPER PIPING SHOULD BE INSTALLED FOR HOT WATER DISTRIBUTION.
  - FORGED BRASS BALL VALVE (PN-16) SHOULD BE CONSIDERED. NO VALVE SHALL BE INSTALLED BEFORE WATER METER.
  - ALL WATER SUPPLY PIPING SHALL BE CPVC. I.E. 10KG/CM2 PRESSURE RATING (ASTRAL/SUPREME MAKE) (cPVC PIPE-SRD 11 CLASS CONFIRMING THE ASTM D2846 & IS15778)
  - COPPER PIPING SHOULD BE INSTALLED FOR HOT WATER DISTRIBUTION.
  - ALL HOT WATER SUPPLY AND RETURN PIPING SHALL BE COVERED WITH 25MM OR NITRILE RUBBER AS SPECIFIED





SECTION -AA



**NOTES :**

- THE COPYRIGHT OF THIS DRAWING REMAINS WITH WHITE WATER DESIGN STUDIO AND IT MAY NOT BE REPRODUCED IN ANY MANNER WITHOUT PRIOR WRITTEN CONSENT.
- FIGURED DIMENSIONS ARE TO BE USED IN PREFERENCE TO SCALED SIZES. ALL DIMENSIONS MUST BE CHECKED BEFORE COMMENCING WORK ON SITE.
  - THIS DRAWINGS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT DRAWINGS.
  - ALL PROPOSED WORKS TO BE CARRIED OUT IN ACCORDANCE WITH TECHNICAL SPECIFICATIONS AND SCHEDULES MENTIONED FOR INTERIOR WORKS.
  - READ THIS DRAWING IN CONJUNCTION WITH ALL CONSULTANTS' & SPECIALISTS' DRAWINGS, DETAILS, SCHEDULES & SPECIFICATIONS FOR :  
 i. SPRINKLER INSTALLATION  
 ii. AUTOMATIC FIRE DETECTION SYSTEMS  
 iii. AIR CONDITIONING SYSTEM & DISTRIBUTION (HVAC)  
 iv. EMERGENCY LIGHTING  
 v. PRIMARY WIRING DESIGN & DISTRIBUTION
  - ALL WORK IS TO BE CARRIED OUT STRICTLY IN ACCORDANCE WITH IS STANDARDS (WHERE APPLICABLE) & BEST TRADE PRACTICES. ALL WORK MUST SATISFY THE REQUIREMENTS OF THE LOCAL AUTHORITIES.
  - WHITE WATER DESIGN STUDIO TO APPROVE ALL CONTRACTORS' SETTINGS OUT & ALL CO-ORDINATION SHOP DRAWINGS PRIOR TO ALL MANUFACTURERS, CONTRACTORS, INSTALLERS & SPECIALISTS TO BE RESPONSIBLE FOR ENSURING THAT ALL OF THEIR COMMENCEMENT OF INSTALLATION.
  - WORKS FULLY COMPLY WITH THE REQUIREMENTS OF THE LOCAL AUTHORITIES & FIRE DEPARTMENT & THAT ALL SAFETY STANDARDS ARE MET THROUGHOUT.
  - ALL FIT-OUT CONTRACTORS & SPECIALISTS TO PREPARE FULL SHOP DRAWINGS WITH SPECIFIC REFERENCE TO SITE CONDITIONS FOR WHITE WATER DESIGN STUDIO APPROVAL PRIOR TO MANUFACTURE & INSTALLATION AS APPROPRIATE TO THEIR TASK.

**KEY PLAN :**



**AMMENDMENTS :**

S.NO.	REV.DATE	DESCRIPTION
1.	05.11.2024	GFC

DRAWING NO : **KFC-NIA-PLU-09** **R0**

DRAWING TITLE : **PLUMBING TANK SERVICES LAYOUT**

LOCATION : **NOIDA INTERNATIONAL AIRPORT.**

DATE : 05.11.2024  
 SCALE : NTS  
 DRN. BY : HARSHAD  
 CHKD. BY : VAIBHAV

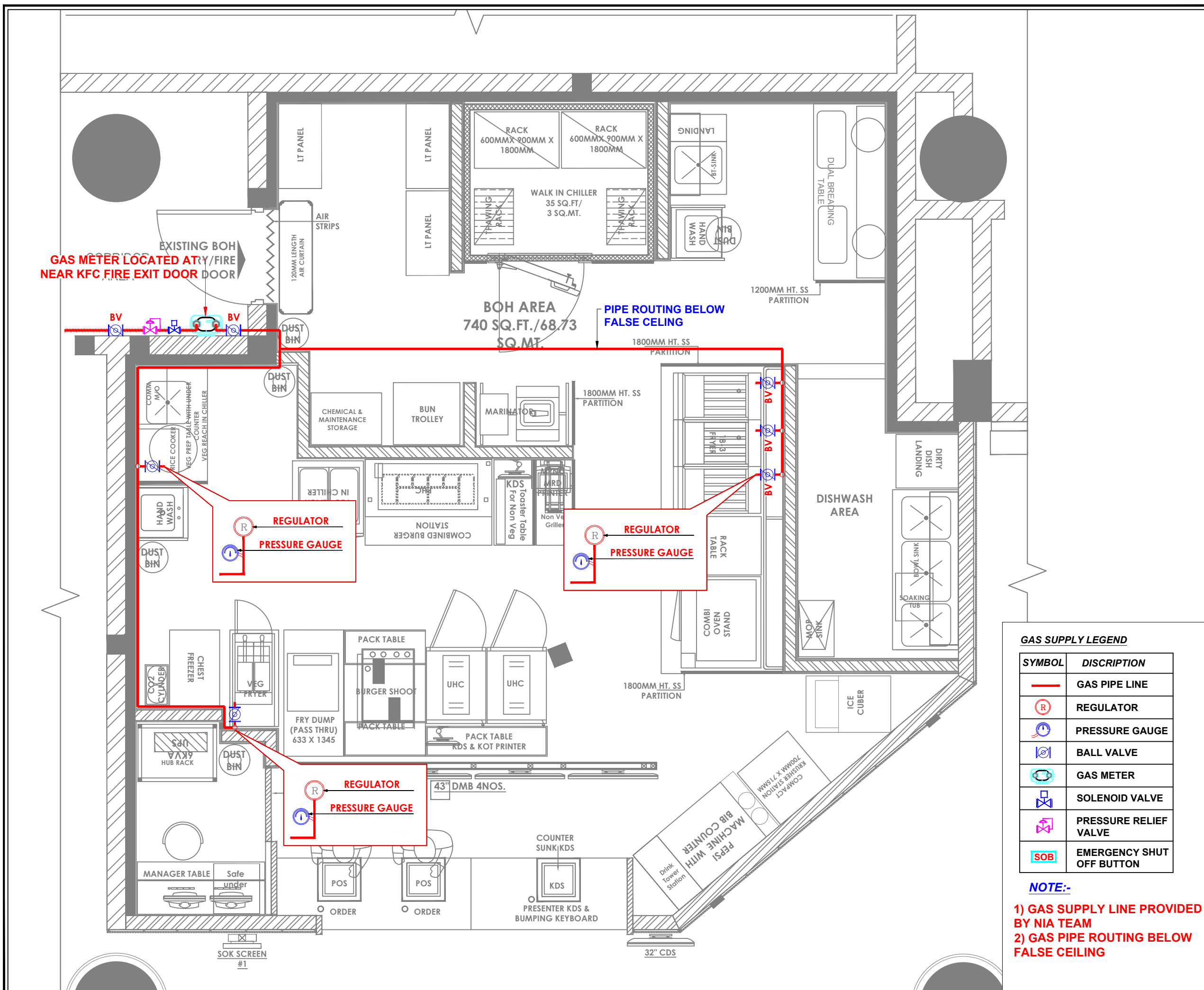
PROJECT : **KFC STOE @ NOIDA INTERNATIONAL AIRPORT.**

CLIENT : **TRAVEL FOOD SERVICE**

**WHITE WATER DESIGN STUDIO R**



HEAD OFFICE:-  
 Anchorage, off Govandi Station Rd  
 Near Amarnath Patil Ground, Govandi-(E)  
 Mumbai 400 088  
 TEL: +91 22 6740 7640.  
 Email: studio@whitewaterdesign.in



- NOTES :**
- THE COPYRIGHT OF THIS DRAWING REMAINS WITH WHITE WATER DESIGN STUDIO AND IT MAY NOT BE REPRODUCED IN ANY WHICH MANNER WITHOUT PRIOR WRITTEN CONSENT.
  - FIGURED DIMENSIONS ARE TO BE USED IN PREFERENCE TO SCALED SIZES. ALL DIMENSIONS MUST BE CHECKED BEFORE COMMENCING WORK ON SITE.
  - THIS DRAWINGS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT DRAWINGS.
  - ALL PROPOSED WORKS TO BE CARRIED OUT IN ACCORDANCE WITH TECHNICAL SPECIFICATIONS AND SCHEDULES MENTIONED FOR INTERIOR WORKS.
  - READ THIS DRAWING IN CONJUNCTION WITH ALL CONSULTANTS' & SPECIALISTS' DRAWINGS, DETAILS, SCHEDULES & SPECIFICATIONS FOR :  
 i. SPRINKLER INSTALLATION  
 ii. AUTOMATIC FIRE DETECTION SYSTEMS  
 iii. AIR CONDITIONING SYSTEM & DISTRIBUTION (HVAC)  
 iv. EMERGENCY LIGHTING  
 v. PRIMARY WIRING DESIGN & DISTRIBUTION
  - ALL WORK IS TO BE CARRIED OUT STRICTLY IN ACCORDANCE WITH IS STANDARDS (WHERE APPLICABLE) & BEST TRADE PRACTICES. ALL WORK MUST SATISFY THE REQUIREMENTS OF THE LOCAL AUTHORITIES.
  - WHITE WATER DESIGN STUDIO TO APPROVE ALL CONTRACTORS' SETTINGS OUT & ALL CO-ORDINATION SHOP DRAWINGS PRIOR TO ALL MANUFACTURERS, CONTRACTORS, INSTALLERS & SPECIALISTS TO BE RESPONSIBLE FOR ENSURING THAT ALL OF THEIR COMMENCEMENT OF INSTALLATION
  - WORKS FULLY COMPLY WITH THE REQUIREMENTS OF THE LOCAL AUTHORITIES & FIRE DEPARTMENT & THAT ALL SAFETY STANDARDS ARE MET THROUGHOUT.
  - ALL FIT-OUT CONTRACTORS & SPECIALISTS TO PREPARE FULL SHOP DRAWINGS WITH SPECIFIC REFERENCE TO SITE CONDITIONS FOR WHITE WATER DESIGN STUDIO APPROVAL PRIOR TO MANUFACTURE & INSTALLATION AS APPROPRIATE TO THEIR TASK.



**AMMENDMENTS :**

S.NO.	REV. DATE	DESCRIPTION
1.	05.11.2024	GFC

**DRAWING NO :**  
**KFC-NIA-PLU-10** **R0**

**DRAWING TITLE :**  
**GAS SUPPLY LAYOUT.**

**LOCATION :**  
**NOIDA INTERNATIONAL AIRPORT.**

**DATE :** 05.11.2024  
**SCALE :** NTS  
**DRN. BY :** HARSHAD  
**CHKD. BY :** VAIBHAV

**PROJECT :**  
**KFC STOE @ NOIDA INTERNATIONAL AIRPORT.**

**CLIENT :**  
**TRAVEL FOOD SERVICE**

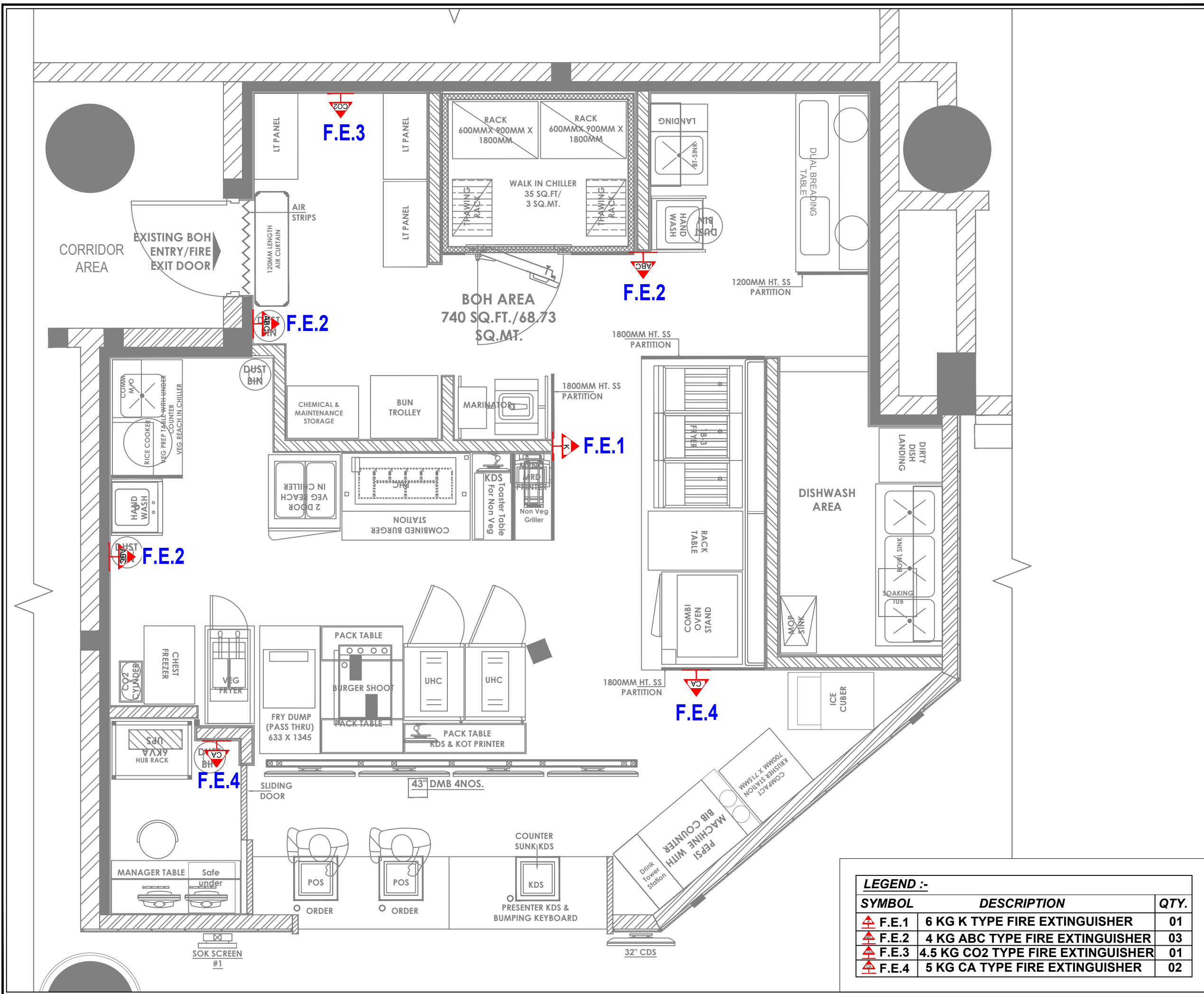


**HEAD OFFICE:-**  
 Anchorage, off Govandi Station Rd  
 Near Amarnath Patil Ground, Govandi-(E)  
 Mumbai 400 088  
 TEL: +91 22 6740 7640.  
 Email: studio@whitewaterdesign.in

**GAS SUPPLY LEGEND**

SYMBOL	DISCRIPTION
	GAS PIPE LINE
	REGULATOR
	PRESSURE GAUGE
	BALL VALVE
	GAS METER
	SOLENOID VALVE
	PRESSURE RELIEF VALVE
	EMERGENCY SHUT OFF BUTTON

- NOTE:-**
- 1) GAS SUPPLY LINE PROVIDED BY NIA TEAM**
  - 2) GAS PIPE ROUTING BELOW FALSE CEILING**



- NOTES :**
- THE COPYRIGHT OF THIS DRAWING REMAINS WITH WHITE WATER DESIGN STUDIO AND IT MAY NOT BE REPRODUCED IN ANY WHICH MANNER WITHOUT PRIOR WRITTEN CONSENT.
  - FIGURED DIMENSIONS ARE TO BE USED IN PREFERENCE TO SCALED SIZES. ALL DIMENSIONS MUST BE CHECKED BEFORE COMMENCING WORK ON SITE.
  - THIS DRAWINGS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT DRAWINGS.
  - ALL PROPOSED WORKS TO BE CARRIED OUT IN ACCORDANCE WITH TECHNICAL SPECIFICATIONS AND SCHEDULES MENTIONED FOR INTERIOR WORKS.
  - READ THIS DRAWING IN CONJUNCTION WITH ALL CONSULTANTS' & SPECIALISTS' DRAWINGS, DETAILS, SCHEDULES & SPECIFICATIONS FOR :  
 i. SPRINKLER INSTALLATION  
 ii. AUTOMATIC FIRE DETECTION SYSTEMS  
 iii. AIR CONDITIONING SYSTEM & DISTRIBUTION (HVAC)  
 iv. EMERGENCY LIGHTING  
 v. PRIMARY WIRING DESIGN & DISTRIBUTION
  - ALL WORK IS TO BE CARRIED OUT STRICTLY IN ACCORDANCE WITH IS STANDARDS (WHERE APPLICABLE) & BEST TRADE PRACTICES. ALL WORK MUST SATISFY THE REQUIREMENTS OF THE LOCAL AUTHORITIES.
  - WHITE WATER DESIGN STUDIO TO APPROVE ALL CONTRACTORS' SETTINGS OUT & ALL CO-ORDINATION SHOP DRAWINGS PRIOR TO ALL MANUFACTURERS, CONTRACTORS, INSTALLERS & SPECIALISTS TO BE RESPONSIBLE FOR ENSURING THAT ALL OF THEIR COMMENCEMENT OF INSTALLATION
  - WORKS FULLY COMPLY WITH THE REQUIREMENTS OF THE LOCAL AUTHORITIES & FIRE DEPARTMENT & THAT ALL SAFETY STANDARDS ARE MET THROUGHOUT.
  - ALL FIT-OUT CONTRACTORS & SPECIALISTS TO PREPARE FULL SHOP DRAWINGS WITH SPECIFIC REFERENCE TO SITE CONDITIONS FOR WHITE WATER DESIGN STUDIO APPROVAL PRIOR TO MANUFACTURE & INSTALLATION AS APPROPRIATE TO THEIR TASK.



**AMMENDMENTS :**

S.NO.	REV.DATE	DESCRIPTION
1.	05.11.2024	GFC

**DRAWING NO :**  
**KFC-NIA-PLU-11** **R0**

**DRAWING TITLE :**  
**FIRE EXTINGUISHER LAYOUT.**

**LOCATION :**  
**NOIDA INTERNATIONAL AIRPORT.**

**DATE :** 05.11.2024  
**SCALE :** NTS  
**DRN. BY :** HARSHAD  
**CHKD. BY :** VAIBHAV

**PROJECT :**  
**KFC STO E @ NOIDA INTERNATIONAL AIRPORT.**

**CLIENT :**  
**TRAVEL FOOD SERVICE**

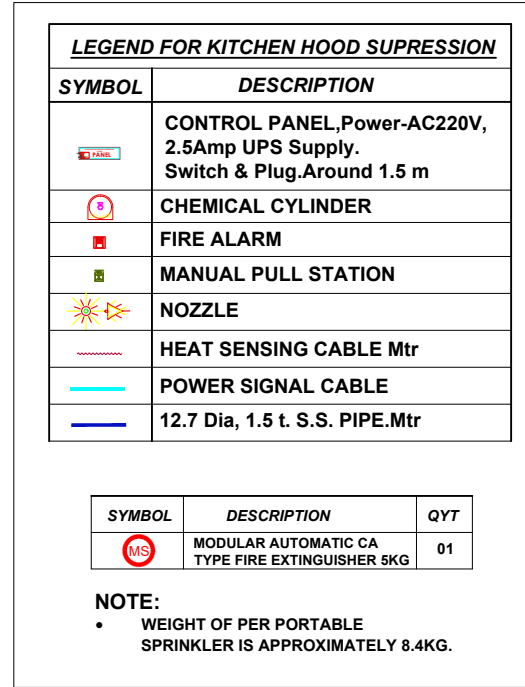
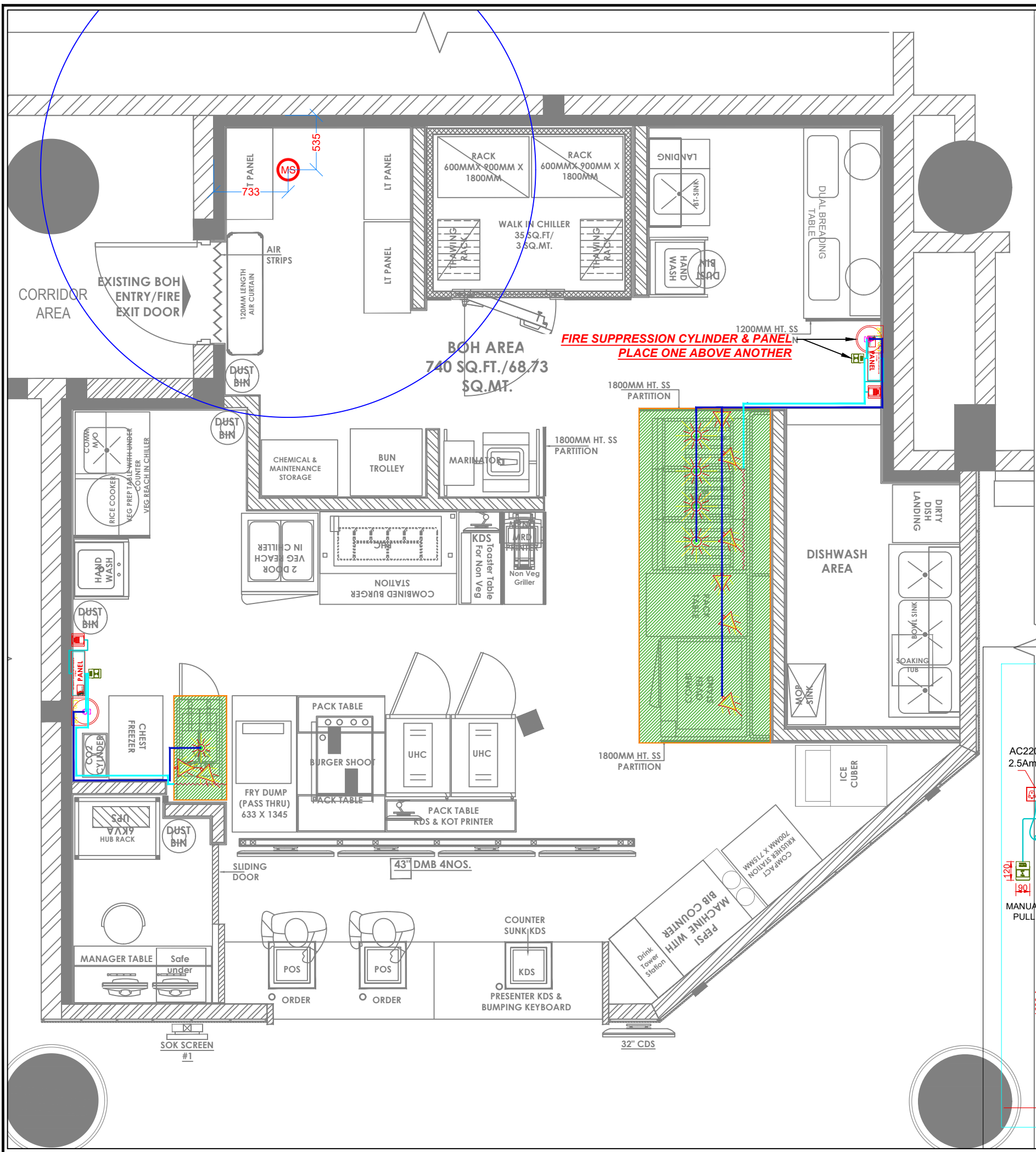
**WHITE WATER DESIGN STUDIO**

**WW**

HEAD OFFICE:-  
 Anchorage, off Govandi Station Rd  
 Near Amarnath Patil Ground, Govandi-(E)  
 Mumbai 400 088  
 TEL: +91 22 6740 7640.  
 Email: studio@whitewaterdesign.in

**LEGEND :-**

SYMBOL	DESCRIPTION	QTY.
	6 KG K TYPE FIRE EXTINGUISHER	01
	4 KG ABC TYPE FIRE EXTINGUISHER	03
	4.5 KG CO2 TYPE FIRE EXTINGUISHER	01
	5 KG CA TYPE FIRE EXTINGUISHER	02



**NOTES :**

- THE COPYRIGHT OF THIS DRAWING REMAINS WITH WHITE WATER DESIGN STUDIO AND IT MAY NOT BE REPRODUCED IN ANY MANNER WITHOUT PRIOR WRITTEN CONSENT.
- FIGURED DIMENSIONS ARE TO BE USED IN PREFERENCE TO SCALED SIZES. ALL DIMENSIONS MUST BE CHECKED BEFORE COMMENCING WORK ON SITE.
- THIS DRAWINGS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT DRAWINGS.
- ALL PROPOSED WORKS TO BE CARRIED OUT IN ACCORDANCE WITH TECHNICAL SPECIFICATIONS AND SCHEDULES MENTIONED FOR INTERIOR WORKS.
- READ THIS DRAWING IN CONJUNCTION WITH ALL CONSULTANTS' & SPECIALISTS' DRAWINGS, DETAILS, SCHEDULES & SPECIFICATIONS FOR :  
i. SPRINKLER INSTALLATION  
ii. AUTOMATIC FIRE DETECTION SYSTEMS  
iii. AIR CONDITIONING SYSTEM & DISTRIBUTION (HVAC)  
iv. EMERGENCY LIGHTING  
v. PRIMARY WIRING DESIGN & DISTRIBUTION
- ALL WORK IS TO BE CARRIED OUT STRICTLY IN ACCORDANCE WITH IS STANDARDS (WHERE APPLICABLE) & BEST TRADE PRACTICES. ALL WORK MUST SATISFY THE REQUIREMENTS OF THE LOCAL AUTHORITIES.
- WHITE WATER DESIGN STUDIO TO APPROVE ALL CONTRACTORS' SETTINGS OUT & ALL CO-ORDINATION SHOP DRAWINGS PRIOR TO ALL MANUFACTURERS, CONTRACTORS, INSTALLERS & SPECIALISTS TO BE RESPONSIBLE FOR ENSURING THAT ALL OF THEIR COMMENCEMENT OF INSTALLATION
- WORKS FULLY COMPLY WITH THE REQUIREMENTS OF THE LOCAL AUTHORITIES & FIRE DEPARTMENT & THAT ALL SAFETY STANDARDS ARE MET THROUGHOUT.
- ALL FIT-OUT CONTRACTORS & SPECIALISTS TO PREPARE FULL SHOP DRAWINGS WITH SPECIFIC REFERENCE TO SITE CONDITIONS FOR WHITE WATER DESIGN STUDIO APPROVAL PRIOR TO MANUFACTURE & INSTALLATION AS APPROPRIATE TO THEIR TASK.

**KEY PLAN :**

**AMMENDMENTS :**

S.NO.	REV. DATE	DESCRIPTION
1.	05.11.2024	GFC

**DRAWING NO :**  
KFC-NIA-PLU-12 R0

**DRAWING TITLE :**  
HOOD SUPPRESSION LAYOUT

**LOCATION :**  
NOIDA INTERNATIONAL AIRPORT.

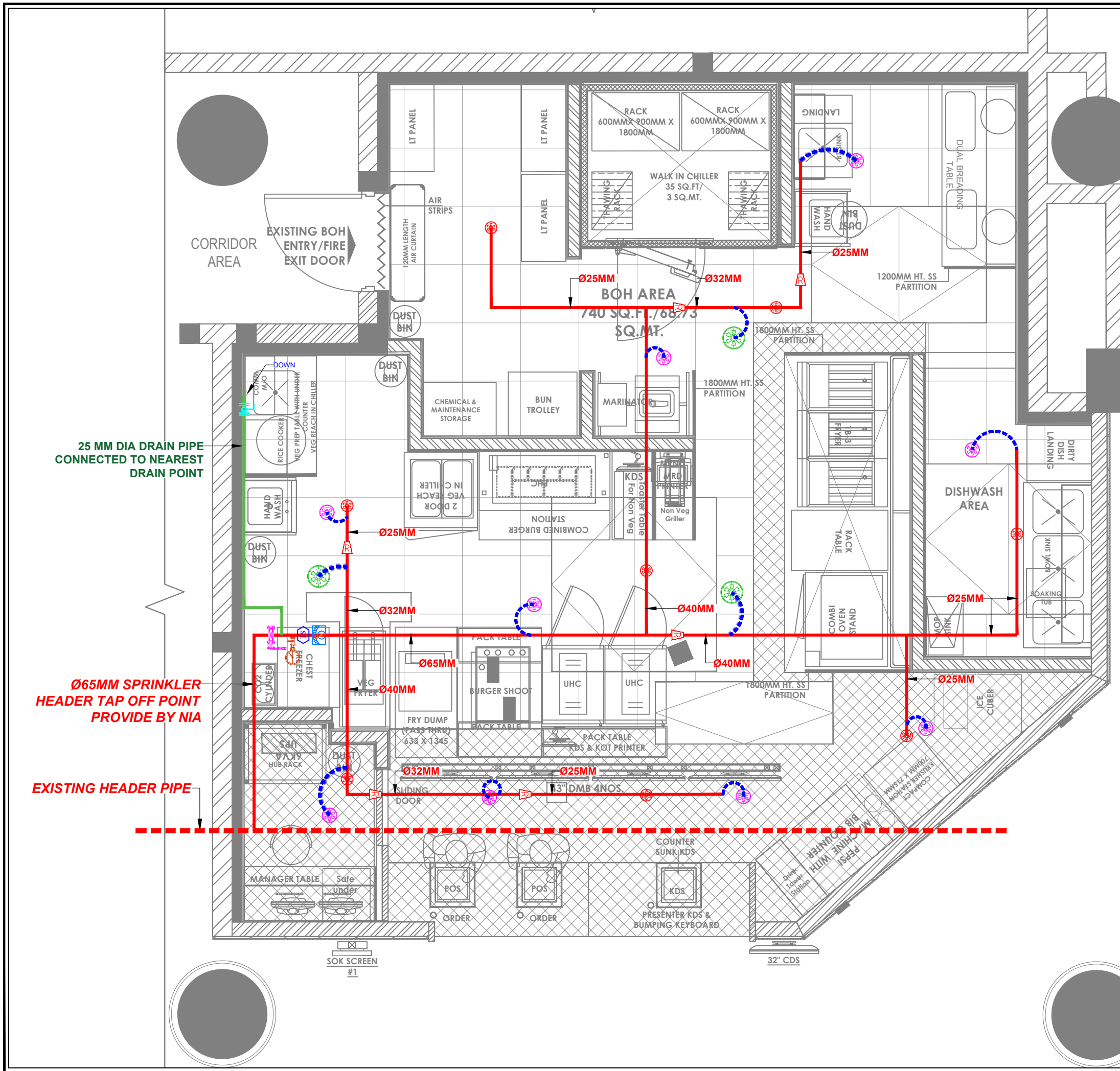
**DATE :** 05.11.2024  
**SCALE :** NTS  
**DRN. BY :** HARSHAD  
**CHKD. BY :** VAIBHAV

**PROJECT :**  
KFC STOE @ NOIDA INTERNATIONAL AIRPORT.

**CLIENT :**  
TRAVEL FOOD SERVICE

**WHITE WATER DESIGN STUDIO R**

**HEAD OFFICE :-**  
Anchorage, off Govandi Station Rd  
Near Amarnath Patil Ground, Govandi-(E)  
Mumbai 400 088  
TEL: +91 22 6740 7640.  
Email: studio@whitewaterdesign.in



- NOTES :**
- THE COPYRIGHT OF THIS DRAWING REMAINS WITH WHITE WATER DESIGN STUDIO AND IT MAY NOT BE REPRODUCED IN ANY WHICH MANNER WITHOUT PRIOR WRITTEN CONSENT.
  - FIGURED DIMENSIONS ARE TO BE USED IN PREFERENCE TO SCALED SIZES. ALL DIMENSIONS MUST BE CHECKED BEFORE COMMENCING WORK ON SITE.
  - THIS DRAWINGS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT DRAWINGS.
  - ALL PROPOSED WORKS TO BE CARRIED OUT IN ACCORDANCE WITH TECHNICAL SPECIFICATIONS AND SCHEDULES MENTIONED FOR INTERIOR WORKS.
  - READ THIS DRAWING IN CONJUNCTION WITH ALL CONSULTANTS' & SPECIALISTS' DRAWINGS, DETAILS, SCHEDULES & SPECIFICATIONS FOR :
    - SPRINKLER INSTALLATION
    - AUTOMATIC FIRE DETECTION SYSTEMS
    - AIR CONDITIONING SYSTEM & DISTRIBUTION (HVAC)
    - EMERGENCY LIGHTING
    - PRIMARY WIRING DESIGN & DISTRIBUTION
  - ALL WORK IS TO BE CARRIED OUT STRICTLY IN ACCORDANCE WITH IS STANDARDS (WHERE APPLICABLE) & BEST TRADE PRACTICES. ALL WORK MUST SATISFY THE REQUIREMENTS OF THE LOCAL AUTHORITIES.
  - WHITE WATER DESIGN STUDIO TO APPROVE ALL CONTRACTORS' SETTINGS OUT & ALL CO-ORDINATION SHOP DRAWINGS PRIOR TO ALL MANUFACTURERS, CONTRACTORS, INSTALLERS & SPECIALISTS TO BE RESPONSIBLE FOR ENSURING THAT ALL OF THEIR COMMENCEMENT OF INSTALLATION
  - WORKS FULLY COMPLY WITH THE REQUIREMENTS OF THE LOCAL AUTHORITIES & FIRE DEPARTMENT & THAT ALL SAFETY STANDARDS ARE MET THROUGHOUT.
  - ALL FIT-OUT CONTRACTORS & SPECIALISTS TO PREPARE FULL SHOP DRAWINGS WITH SPECIFIC REFERENCE TO SITE CONDITIONS FOR WHITE WATER DESIGN STUDIO APPROVAL PRIOR TO MANUFACTURE & INSTALLATION AS APPROPRIATE TO THEIR TASK.



**AMMENDMENTS :**

S.NO.	REV. DATE	DESCRIPTION
1.	05.11.2024	GFC

**DRAWING NO :**  
KFC-NIA-PLU-13

**R1**

**DRAWING TITLE :**  
SPRINKLER LAYOUT

**LOCATION :**  
NOIDA INTERNATIONAL AIRPORT.

**DATE :** 05.11.2024  
**SCALE :** NTS  
**DRN. BY :** HARSHAD  
**CHKD. BY :** VAIBHAV

**PROJECT :**  
KFC STOE @ NOIDA INTERNATIONAL AIRPORT.

**CLIENT :**  
TRAVEL FOOD SERVICE

**WHITE WATE R**  
DESIGN STUDIO

**WW**

**HEAD OFFICE:-**  
Anchorage, off Govandi Station Rd  
Near Amarnath Patil Ground, Govandi-(E)  
Mumbai 400 088  
TEL: +91 22 6740 7640.  
Email: studio@whitewaterdesign.in

**SPRINKLER LEGEND**

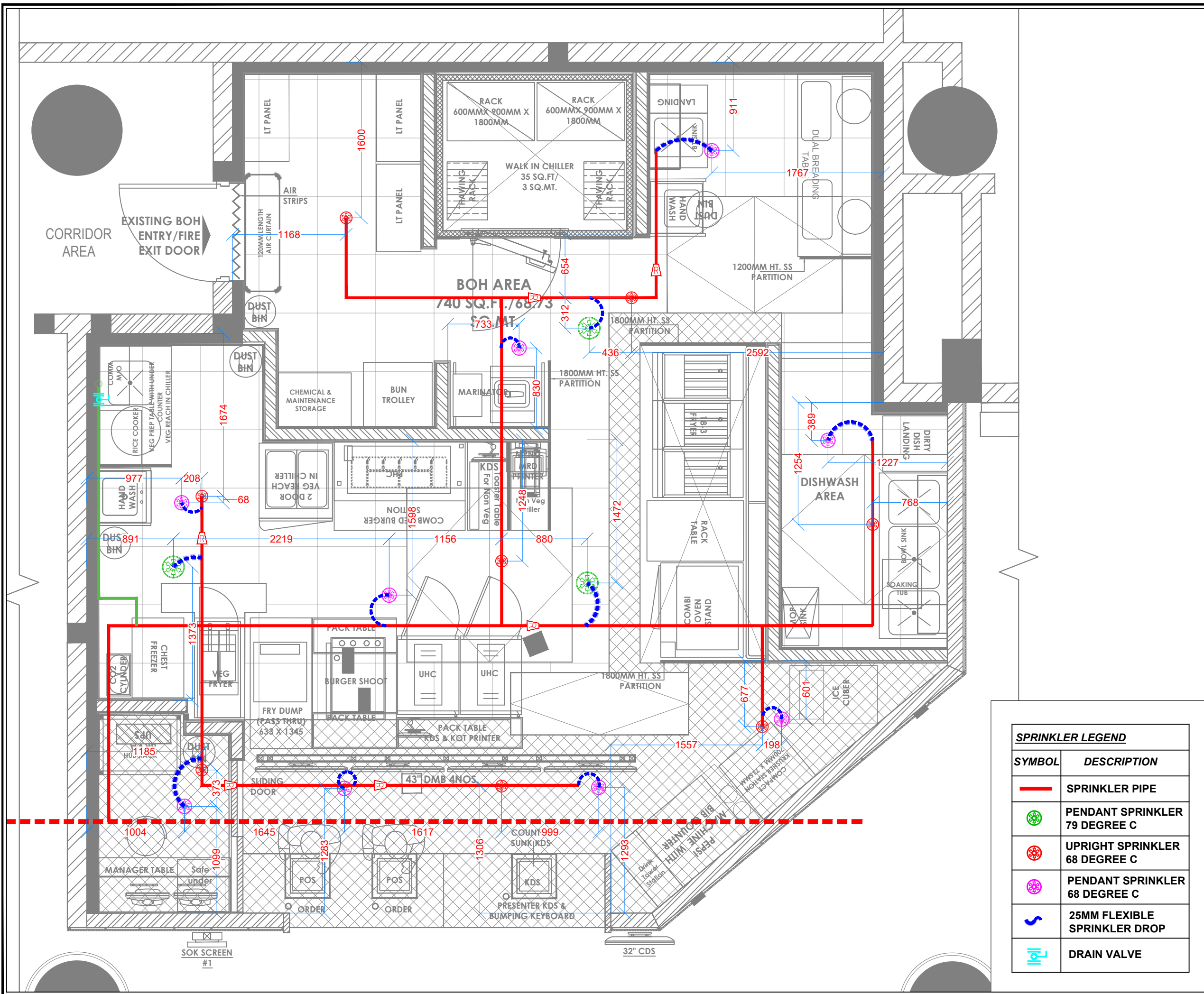
SYMBOL	DESCRIPTION
	SPRINKLER PIPE
	PENDANT SPRINKLER 79 DEGREE C
	UPRIGHT SPRINKLER 68 DEGREE C
	PENDANT SPRINKLER 68 DEGREE C
	25MM FLEXIBLE SPRINKLER DROP
	FLOW SWITCH
	PRESSURE GAUGE
	DRAIN VALVE
	TAMPER SWITCH
	PIPE REDUCER
	BUTTERFLY VALVE
	MOVEABLE TRAP DOOR (960x600)

- NOTE:**
- PIPES & FITTINGS - IS 1239 Part -1 Class "C" Heavy.
  - SPRINKLER PIPES BOTTOM (3770mm) FROM AIRPORT FINISH FLOOR LEVEL.
  - PRESSURE GAUGE (0-18KG & GLYCERINE FILLED) TO BE INSTALLED NEAR INLET VALVE.
  - TAMPER SWITCH & FLOW SWITCH TO BE INSTALLED AT INLET VALVE & TO BE INTEGRATED TO FAS PANEL.
  - WHILE ROUTING SPRINKLER PIPE PLEASE FOLLOW HVAC DWG & OTHER SERVICES & OFFSET THE PIPE WHEREVER REQUIRED.

25 MM DIA DRAIN PIPE CONNECTED TO NEAREST DRAIN POINT

Ø65MM SPRINKLER HEADER TAP OFF POINT PROVIDE BY NIA

EXISTING HEADER PIPE



- NOTES :**
- THE COPYRIGHT OF THIS DRAWING REMAINS WITH WHITE WATER DESIGN STUDIO AND IT MAY NOT BE REPRODUCED IN ANY MANNER WITHOUT PRIOR WRITTEN CONSENT.
  - FIGURED DIMENSIONS ARE TO BE USED IN PREFERENCE TO SCALED SIZES. ALL DIMENSIONS MUST BE CHECKED BEFORE COMMENCING WORK ON SITE.
  - THIS DRAWINGS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT DRAWINGS.
  - ALL PROPOSED WORKS TO BE CARRIED OUT IN ACCORDANCE WITH TECHNICAL SPECIFICATIONS AND SCHEDULES MENTIONED FOR INTERIOR WORKS.
  - READ THIS DRAWING IN CONJUNCTION WITH ALL CONSULTANTS' & SPECIALISTS' DRAWINGS, DETAILS, SCHEDULES & SPECIFICATIONS FOR :  
 i. SPRINKLER INSTALLATION  
 ii. AUTOMATIC FIRE DETECTION SYSTEMS  
 iii. AIR CONDITIONING SYSTEM & DISTRIBUTION (HVAC)  
 iv. EMERGENCY LIGHTING  
 v. PRIMARY WIRING DESIGN & DISTRIBUTION
  - ALL WORK IS TO BE CARRIED OUT STRICTLY IN ACCORDANCE WITH IS STANDARDS (WHERE APPLICABLE) & BEST TRADE PRACTICES. ALL WORK MUST SATISFY THE REQUIREMENTS OF THE LOCAL AUTHORITIES.
  - WHITE WATER DESIGN STUDIO TO APPROVE ALL CONTRACTORS' SETTINGS OUT & ALL CO-ORDINATION SHOP DRAWINGS PRIOR TO ALL MANUFACTURERS, CONTRACTORS, INSTALLERS & SPECIALISTS TO BE RESPONSIBLE FOR ENSURING THAT ALL OF THEIR COMMENCEMENT OF INSTALLATION
  - WORKS FULLY COMPLY WITH THE REQUIREMENTS OF THE LOCAL AUTHORITIES & FIRE DEPARTMENT & THAT ALL SAFETY STANDARDS ARE MET THROUGHOUT.
  - ALL FIT-OUT CONTRACTORS & SPECIALISTS TO PREPARE FULL SHOP DRAWINGS WITH SPECIFIC REFERENCE TO SITE CONDITIONS FOR WHITE WATER DESIGN STUDIO APPROVAL PRIOR TO MANUFACTURE & INSTALLATION AS APPROPRIATE TO THEIR TASK.



**AMMENDMENTS :**

S.NO.	REV. DATE	DESCRIPTION
1.	05.11.2024	GFC

**DRAWING NO :**  
**KFC-NIA-PLU-14** **R1**

**DRAWING TITLE :**  
**SPRINKLER DIMENSION LAYOUT.**

**LOCATION :**  
**NOIDA INTERNATIONAL AIRPORT.**

**DATE :** 05.11.2024  
**SCALE :** NTS  
**DRN. BY :** HARSHAD  
**CHKD. BY :** VAIBHAV

**PROJECT :**  
**KFC STOE @ NOIDA INTERNATIONAL AIRPORT.**

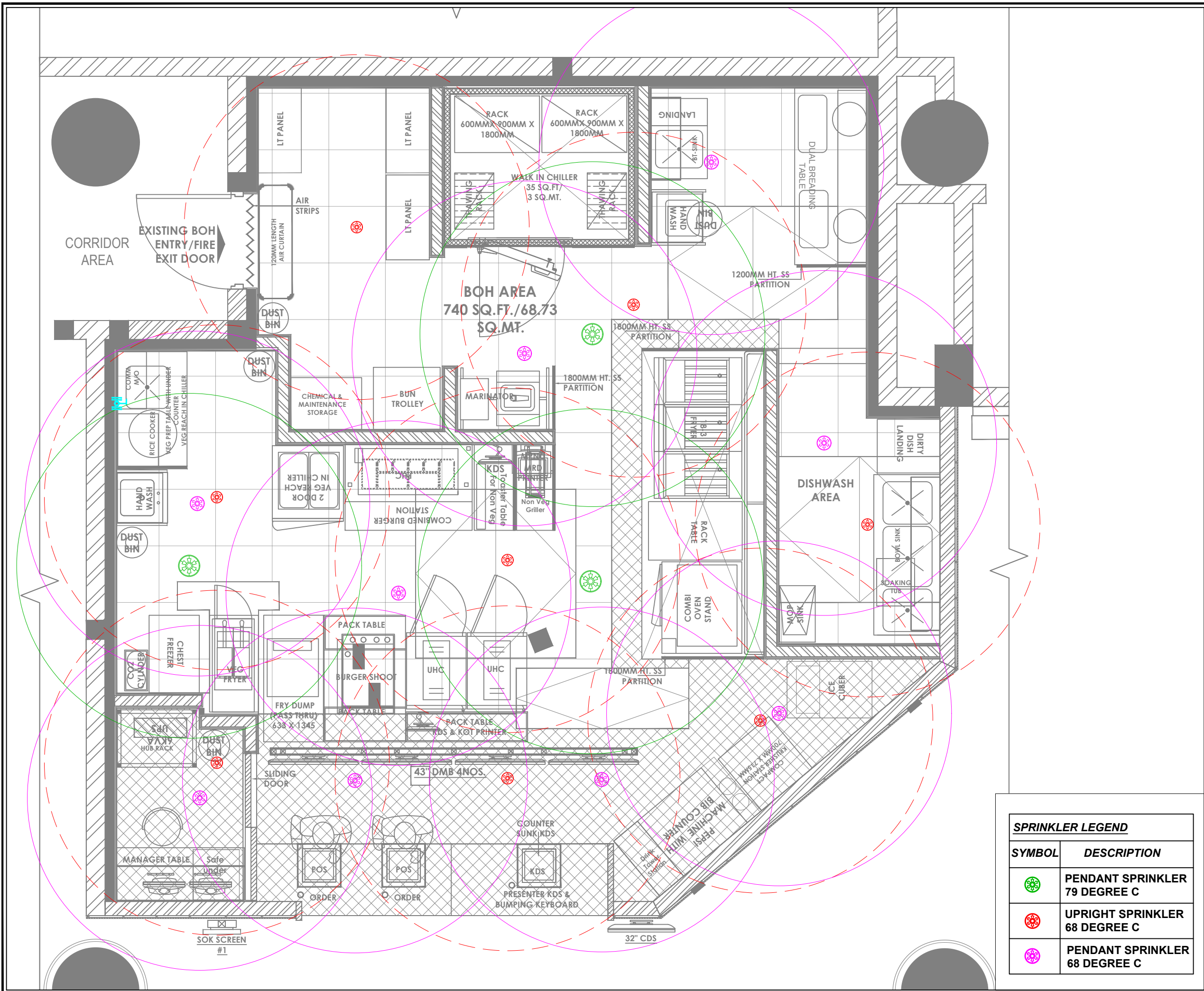
**CLIENT :**  
**TRAVEL FOOD SERVICE**



**HEAD OFFICE :-**  
 Anchorage, off Govandi Station Rd  
 Near Amarnath Patil Ground, Govandi-(E)  
 Mumbai 400 088  
 TEL: +91 22 6740 7640.  
 Email: studio@whitewaterdesign.in

**SPRINKLER LEGEND**

SYMBOL	DESCRIPTION
	SPRINKLER PIPE
	PENDANT SPRINKLER 79 DEGREE C
	UPRIGHT SPRINKLER 68 DEGREE C
	PENDANT SPRINKLER 68 DEGREE C
	25MM FLEXIBLE SPRINKLER DROP
	DRAIN VALVE



**NOTES :**

THE COPYRIGHT OF THIS DRAWING REMAINS WITH WHITE WATER DESIGN STUDIO AND IT MAY NOT BE REPRODUCED IN ANY WHICH MANNER WITHOUT PRIOR WRITTEN CONSENT.

- FIGURED DIMENSIONS ARE TO BE USED IN PREFERENCE TO SCALED SIZES. ALL DIMENSIONS MUST BE CHECKED BEFORE COMMENCING WORK ON SITE.
- THIS DRAWINGS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT DRAWINGS.
- ALL PROPOSED WORKS TO BE CARRIED OUT IN ACCORDANCE WITH TECHNICAL SPECIFICATIONS AND SCHEDULES MENTIONED FOR INTERIOR WORKS.
- READ THIS DRAWING IN CONJUNCTION WITH ALL CONSULTANTS' & SPECIALISTS' DRAWINGS, DETAILS, SCHEDULES & SPECIFICATIONS FOR :  
 i. SPRINKLER INSTALLATION  
 ii. AUTOMATIC FIRE DETECTION SYSTEMS  
 iii. AIR CONDITIONING SYSTEM & DISTRIBUTION (HVAC)  
 iv. EMERGENCY LIGHTING  
 v. PRIMARY WIRING DESIGN & DISTRIBUTION
- ALL WORK IS TO BE CARRIED OUT STRICTLY IN ACCORDANCE WITH IS STANDARDS (WHERE APPLICABLE) & BEST TRADE PRACTICES. ALL WORK MUST SATISFY THE REQUIREMENTS OF THE LOCAL AUTHORITIES.
- WHITE WATER DESIGN STUDIO TO APPROVE ALL CONTRACTORS' SETTINGS OUT & ALL CO-ORDINATION SHOP DRAWINGS PRIOR TO ALL MANUFACTURERS, CONTRACTORS, INSTALLERS & SPECIALISTS TO BE RESPONSIBLE FOR ENSURING THAT ALL OF THEIR COMMENCEMENT OF INSTALLATION
- WORKS FULLY COMPLY WITH THE REQUIREMENTS OF THE LOCAL AUTHORITIES & FIRE DEPARTMENT & THAT ALL SAFETY STANDARDS ARE MET THROUGHOUT.
- ALL FIT-OUT CONTRACTORS & SPECIALISTS TO PREPARE FULL SHOP DRAWINGS WITH SPECIFIC REFERENCE TO SITE CONDITIONS FOR WHITE WATER DESIGN STUDIO APPROVAL PRIOR TO MANUFACTURE & INSTALLATION AS APPROPRIATE TO THEIR TASK.

**KEY PLAN :**



**AMENDMENTS :**

S.NO.	REV. DATE	DESCRIPTION
1.	05.11.2024	GFC

**DRAWING NO :**  
**KFC-NIA-PLU-15** **R0**

**DRAWING TITLE :**  
**SPRINKLER COVERAGE LAYOUT.**

**LOCATION :**  
**NOIDA INTERNATIONAL AIRPORT.**

**DATE :** 05.11.2024  
**SCALE :** NTS  
**DRN. BY :** HARSHAD  
**CHKD. BY :** VAIBHAV

**PROJECT :**  
**KFC STO E @ NOIDA INTERNATIONAL AIRPORT.**

**CLIENT :**  
**TRAVEL FOOD SERVICE**



**HEAD OFFICE :-**  
 Anchorage, off Govandi Station Rd  
 Near Amarnath Patil Ground, Govandi-(E)  
 Mumbai 400 088  
 TEL: +91 22 6740 7640.  
 Email: studio@whitewaterdesign.in

**SPRINKLER LEGEND**

SYMBOL	DESCRIPTION
	PENDANT SPRINKLER 79 DEGREE C
	UPRIGHT SPRINKLER 68 DEGREE C
	PENDANT SPRINKLER 68 DEGREE C