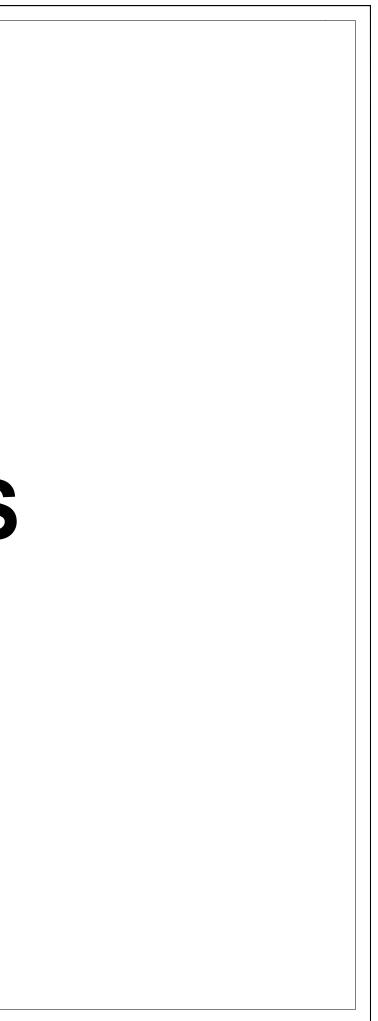
## PLUMBING DRAWINGS



5.N0	DESCRIPTIONS	SYMBOLS
1	4" Ø UPVC SOIL	<b>Handler and Andreas</b>
2	3" Ø UPVC SOIL	
3	FLOOR DRAIN	FD 🛞
4	P-TRIP	P-TRIP
5	FLOW	
6	COLD WATER PIPE	
7	HOT WATER PIPE	
8	MUSLIM SHOWER	-∞
9	MIRROR	
10	15 LITERS ELECTRIC GEYSER	GYS
11	MIXER TAP	Ĩ.
12	SOAP TRAYS	
13	PAPER HOLDERS	
14	TOWEL ROAD	J. Ferrar
15	TRASH CAN	
16	ELECTRIC HAND DRYERS	
17	ELECTRIC WATER COOLER	EWC
18	grease trap	
19	BURNER STOVE	000
20	FIRE EXTINGUISHER ABC DRY POWDER	÷
21	ENGLISH TYPE W.C.	QI
22	WASH BASIN.	D
23	SHOWER	s La
24	GATE VALVE	$\bowtie$
25	WASHING SINK	$\cdot$
26	GATE VALVE	
27	STAINLESS STEEL GREASE TRAP	
28	FLOAT VALVE	
28	NON RETURN VALVE	

## **LEGEND & GENERAL NOTES**

## GENERAL NOTES

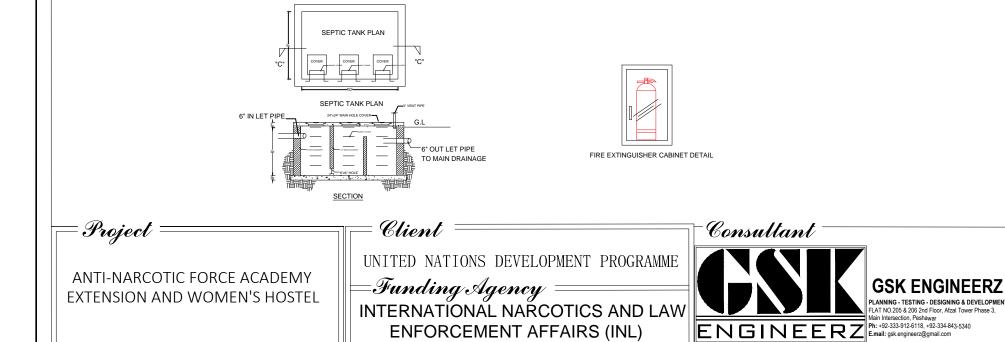
- NO WORK SHALL BE CARRIED OUT UNLESS SHOP DRAWINGS ARE SUBMITTED BY THE CONTRACTOR AND APPROVED BY THE CONSULTANT. 1.
- CONTRACTOR SHALL COORDINATE ALL WORKS WITH ELECTRICAL. STRUCTURAL & ARCHITECTURAL DRAWINGS 2.
- MECHANICAL SERVICES SHALL NOT CUT IN ANY STRUCTURAL BEAMS, RIBS OR ANY OTHER STRUCTURAL ELEMENTS UNLESS A PRIOR WRITTEN APPROVAL HAS 3 BEEN TAKEN FROM THE ENGINEER.
- ALL EQUIPMENTS SHALL BE INSTALLED STRICTLY AS PER MANUFACUTRER'S RECOMMENDATION. 4
- MECHANICAL CONTRACTOR SHALL PROVIDE SLEEVE ON ALL PIPES PENETRATING WALLS SLABS OR BEAMS 5
- ALL WORK SHALL CONFORM TO THE LATEST INTERNATIONAL BUILDING CODE, AND THE REQUIREMENTS OF LOCAL AUTHORITIES 6
- MANHOLE COVERS AND FRAMES ARE TO BE HEAVY DUTY IN TRAFFIC AREAS AND MEDIUM DUTY IN PEDESTRIAN AREAS. 7
- MANHOLES SHALL BE OF CONCRET CONSTRUCTION. 8
- ALL UNDER GROUND SEWAGE PIPES SHALL HAVE A MINIMUM SLOPE OF 1%. 9.
- 10. ALL PIPES UNDER TRAFFIC WILL HAVE MINIMUM 1000 mm COVER OR SHALL BE ENCASED IN CONCRETE
- ALL SANITARY APPLIANCES SHALL BE PROVIDED WITH TRAPS. 11
- JOINTS TO W.C. PANS SHALL BE WITH UPVC CONNECTORS & RUBBER GASKETS. 12
- 13. ISOLATING VALVES SHALL BE PROVIDED TO SEPARATE THE INDIVIDUAL TOILETS, GATE VALVES SHALL BE PROVIDED TO/ FROM WATER HEATERS
- 14. EXACT LOCATION OF WATER PIPE WORK SHALL BE DETERMINED ON SITE.
- 15. PROVIDE ISOLATING VALVE ON ALL MAIN AND BRANCH LINES FOR MAINTENANCE.
- 16. IN PLUMBING WATER SUPPLY SYSTEM THE PIPE DIAMETER INDICATED ARE NET FLOW AREAS (i.e. INTERNAL DIAMETERS) AND THE CONTRACTOR SHALL USE ADEQUATE PIPES SIZE, SPECIALLY WHEN USING PLASTIC PIPES TO ACCOUNT FOR PIPE WALL THICKNESS.
- 17. CONTRACTOR TO PROVIDE OVERFLOW, TEST PIPE, WARNING LEVEL AND DRAIN CONNECTION.
- 18. ALL ELECTRICAL POWER AND CONTROL WIRING/CONDUITING FROM M.C.C. TO PLUMBING EQUIPMENTS SHALL BE CARRIED OUT BY ELECTRICAL CONTRACTOR.
- 19. CONTRACTOR TO PROVIDE CLEAN OUTS AT EVERY 15 METER OF PIPE RUN EVEN IF IT IS NOT MENTIONED IN THE DRAWINGS.

SCALE :

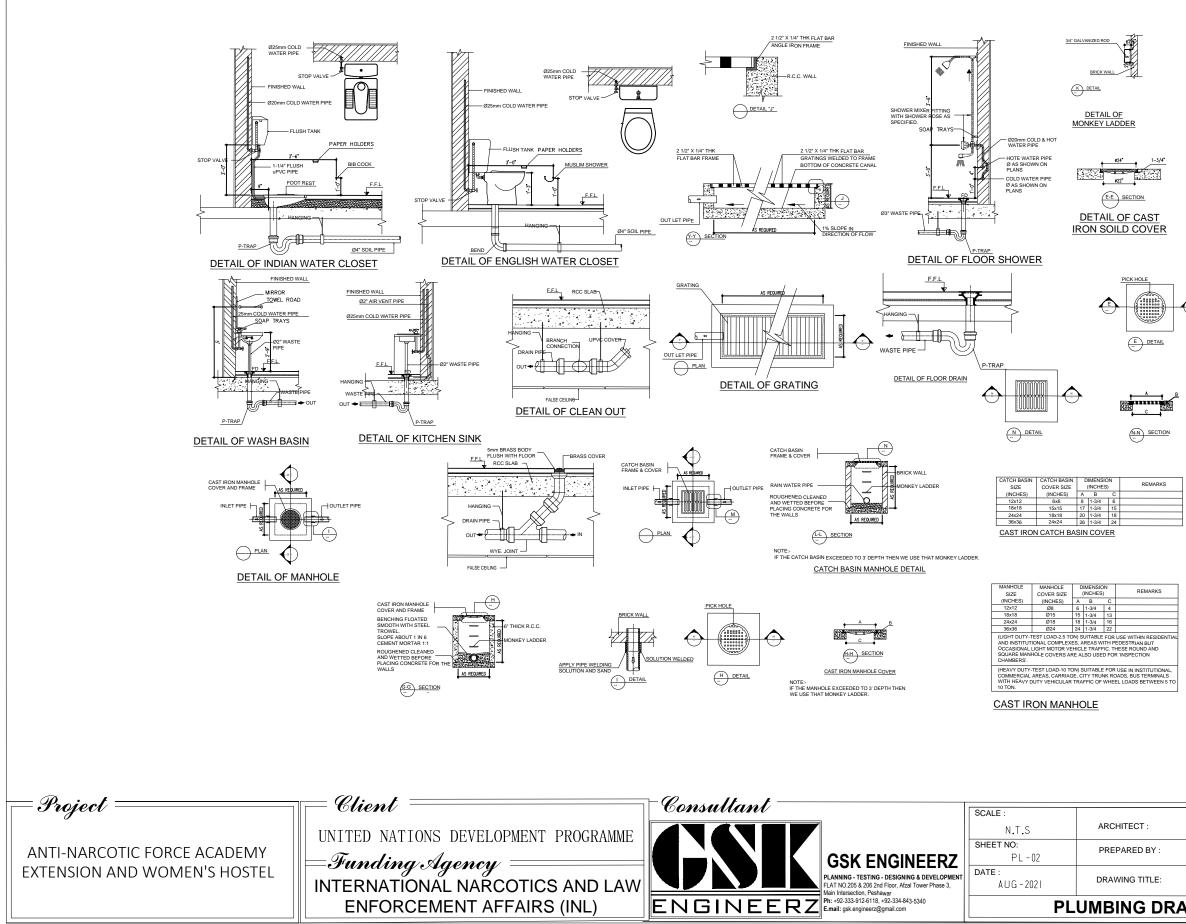
DATE

SHEET NO:

- 20. FOR COLD WATER SUPPLY PPR PN-20 PIPES SHALL BE USED.
- 21 ALL EXPOSED COLD AND HOT WATER PIPING SHALL BE PPR.
- 22. ALL HOT WATER PIPES SHALL BE PPR PN-20.
- 23. ALL HOT WATER PIPES SHALL BE INSULATED.
- 24. PPR PIPE INTERNAL CLEAR DIA.



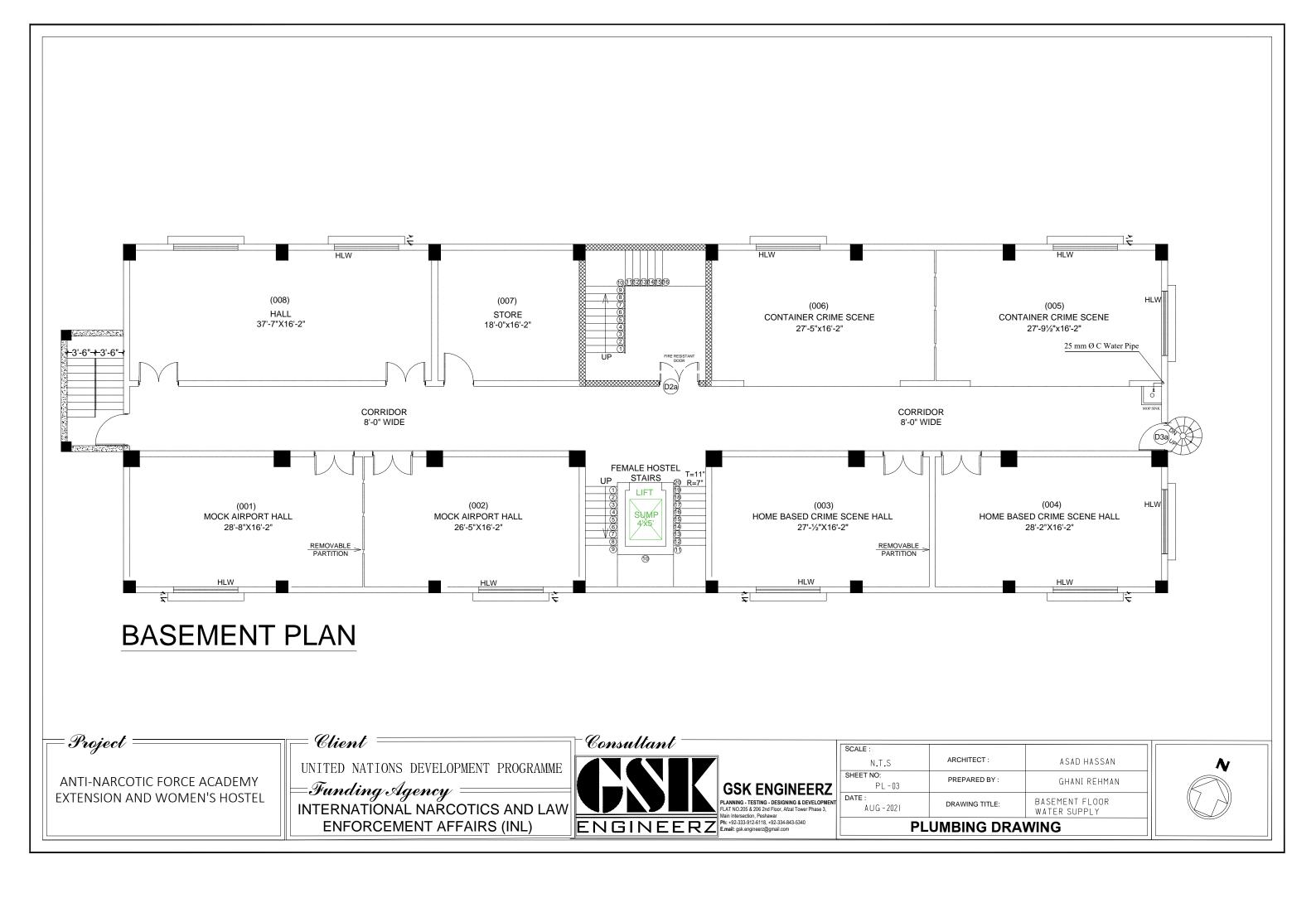
E:	ARCHITECT :		
N.T.S	AROTITEOT .	ASAD HASSAN	N
e <b>t no</b> : PL-01	PREPARED BY :	GHANI REHMAN	
: AUG - 2021	DRAWING TITLE:	LEGEND AND SEPTIK TANK	
PLUMBING DRAWING			

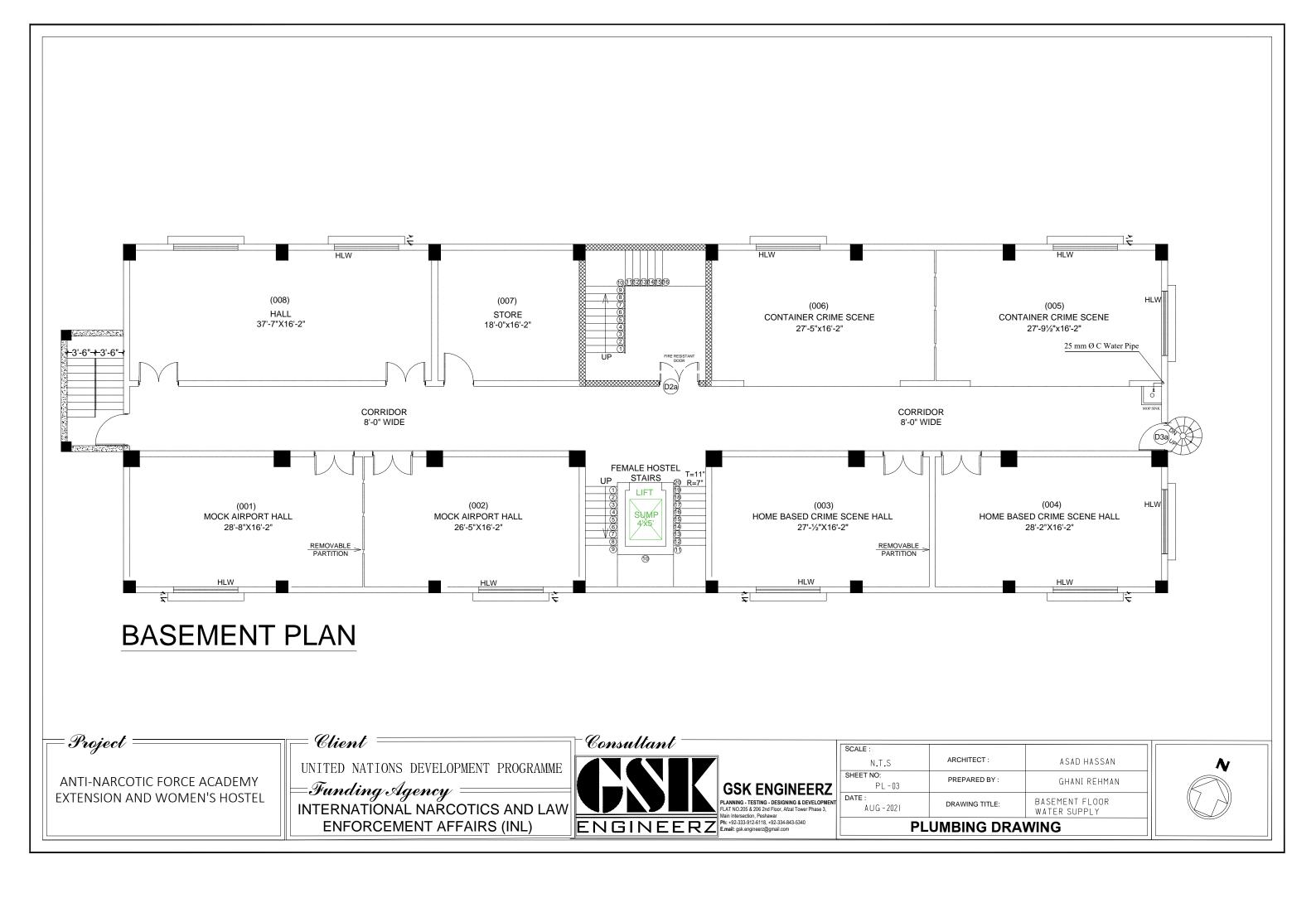


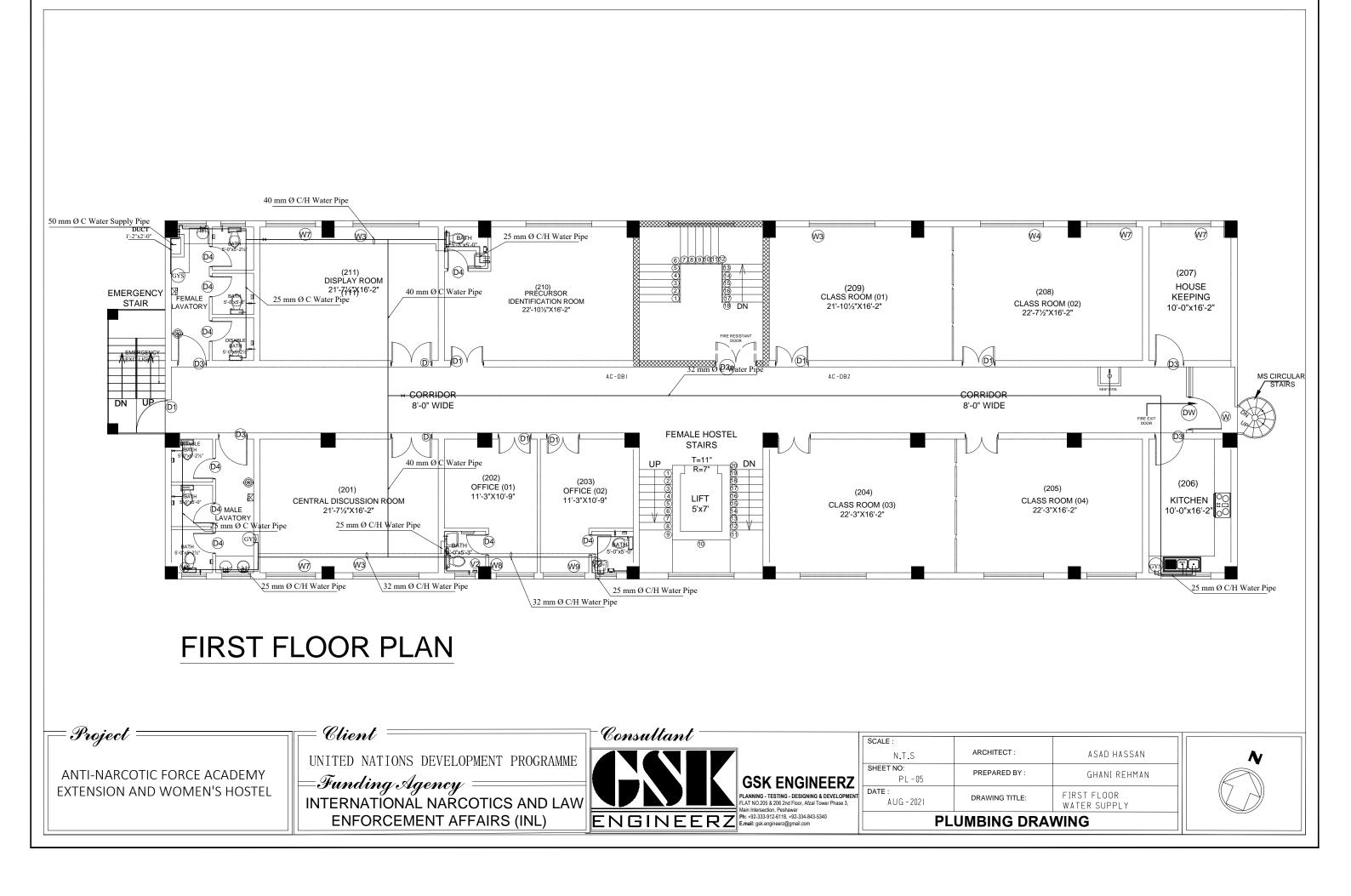
	. I A	1 -
DRAWIN	IG	ì

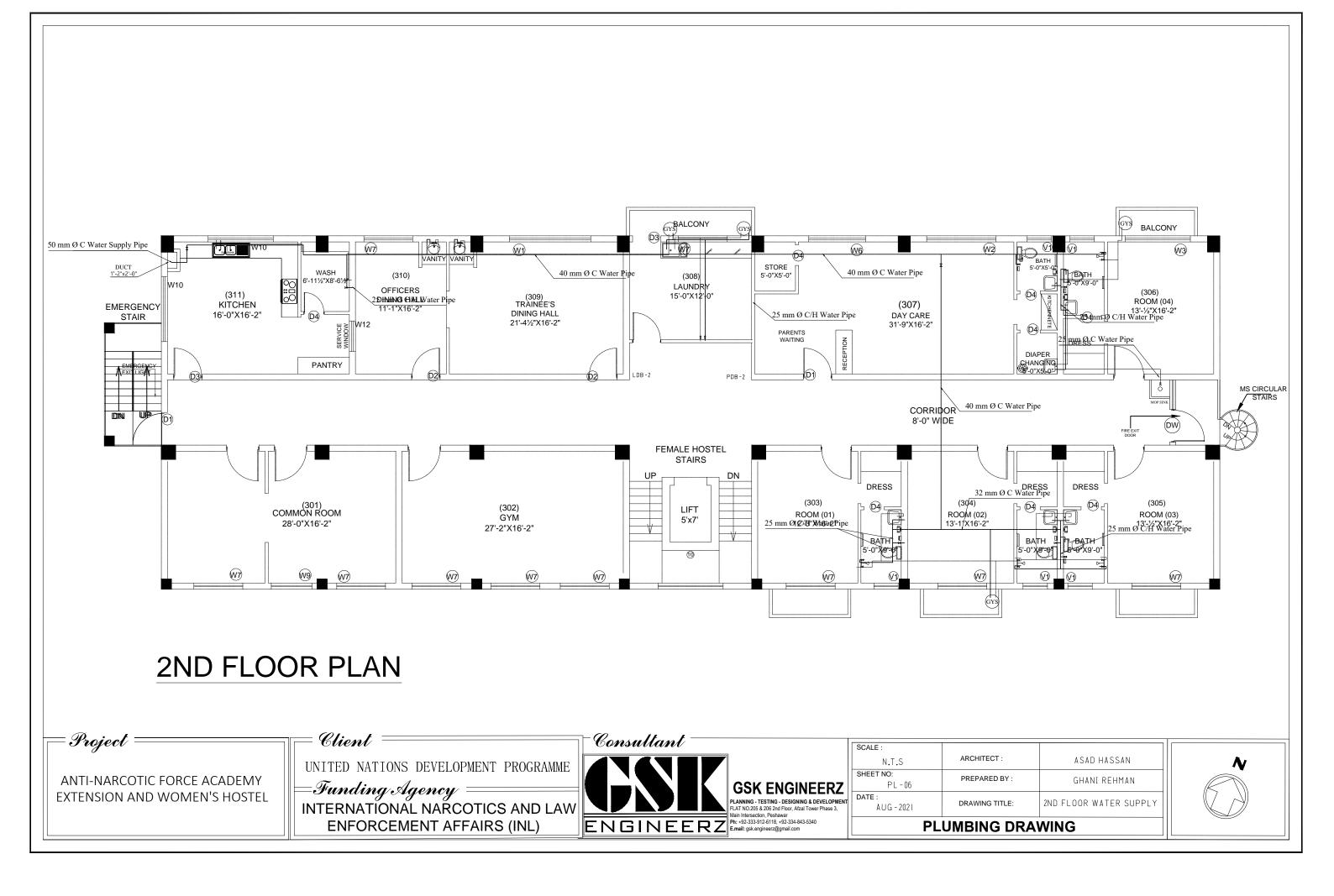
	ASAD HASSAN
Y :	GHANI REHMAN
_E:	PLUMBING AND BLOW UP DETAIL

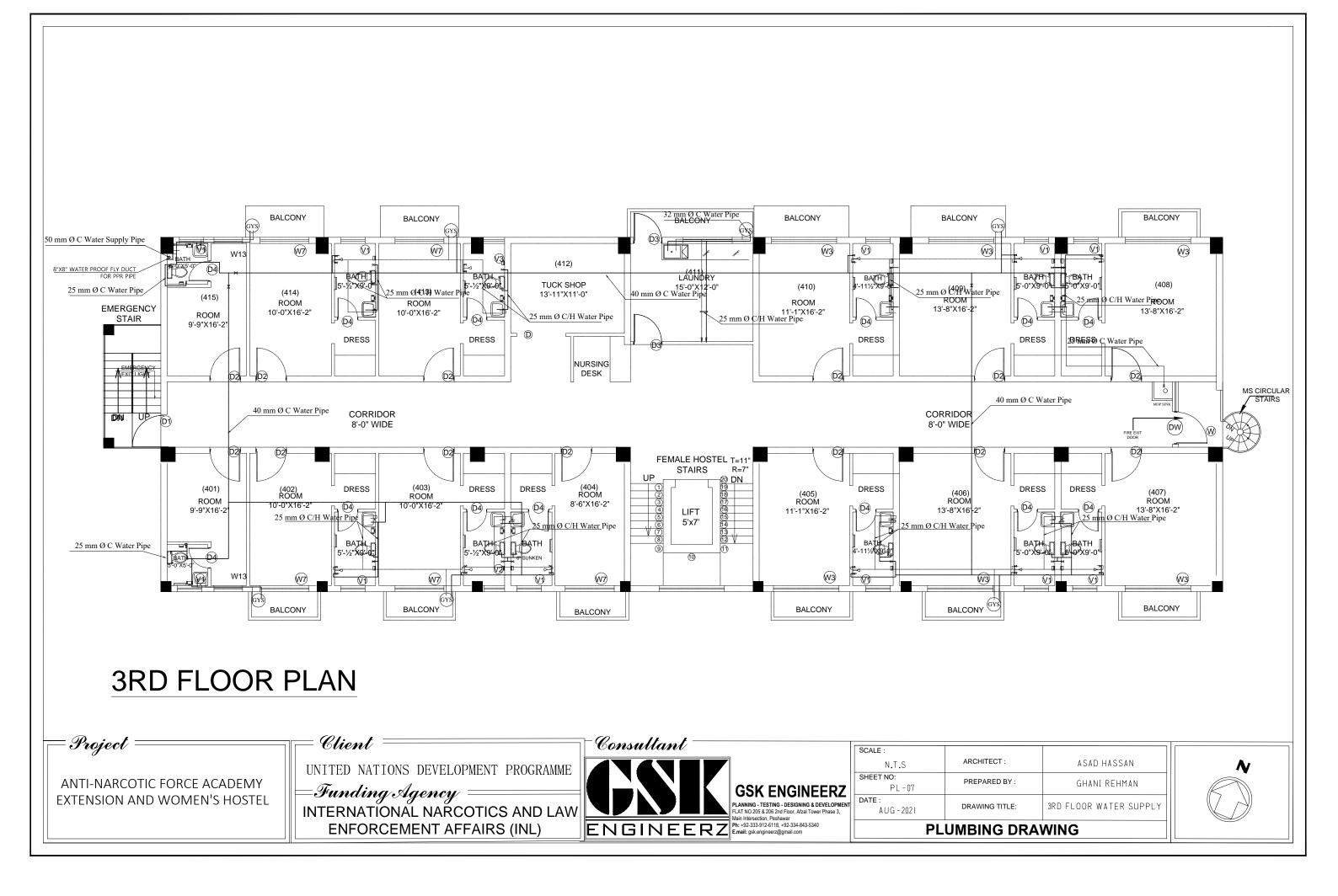


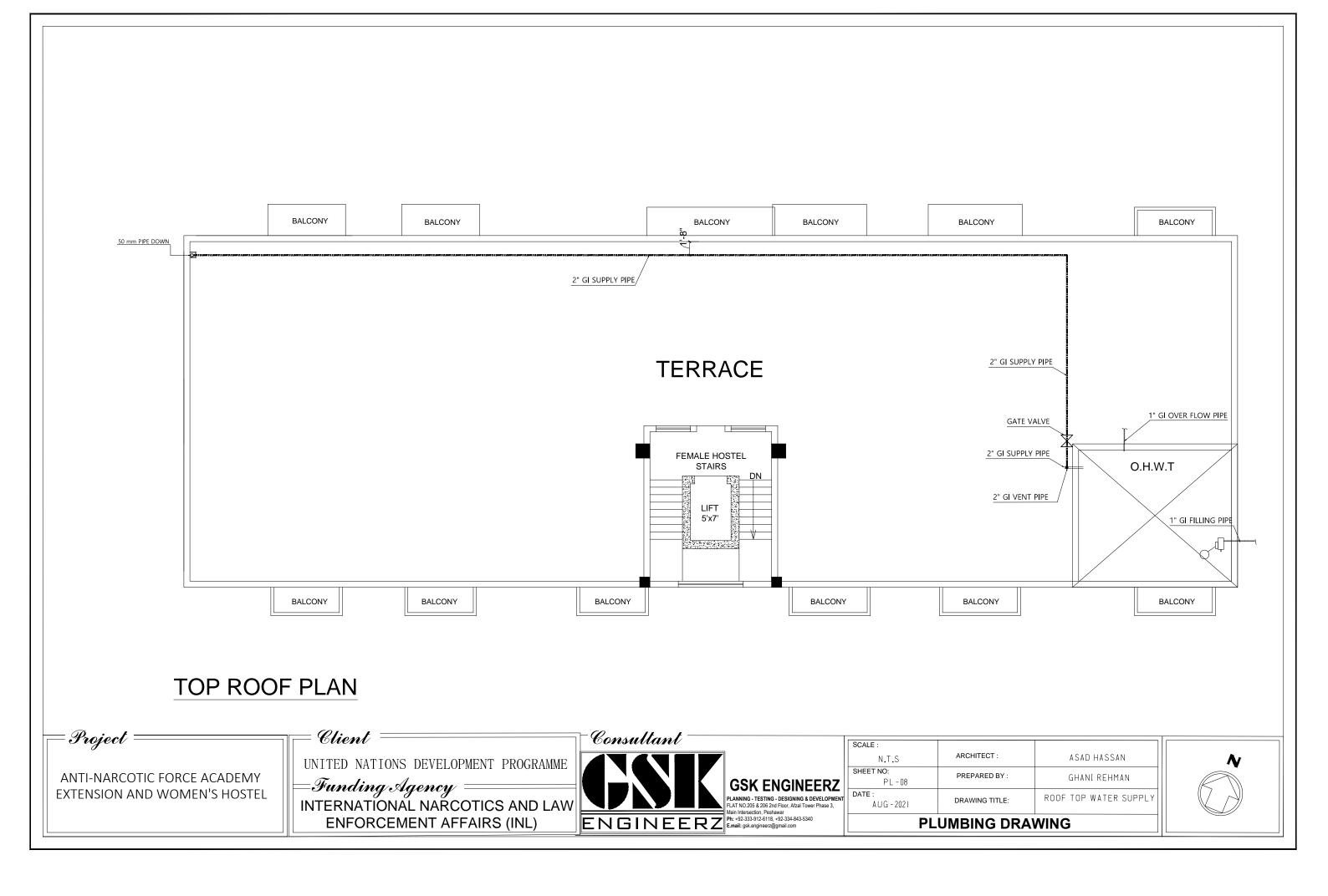


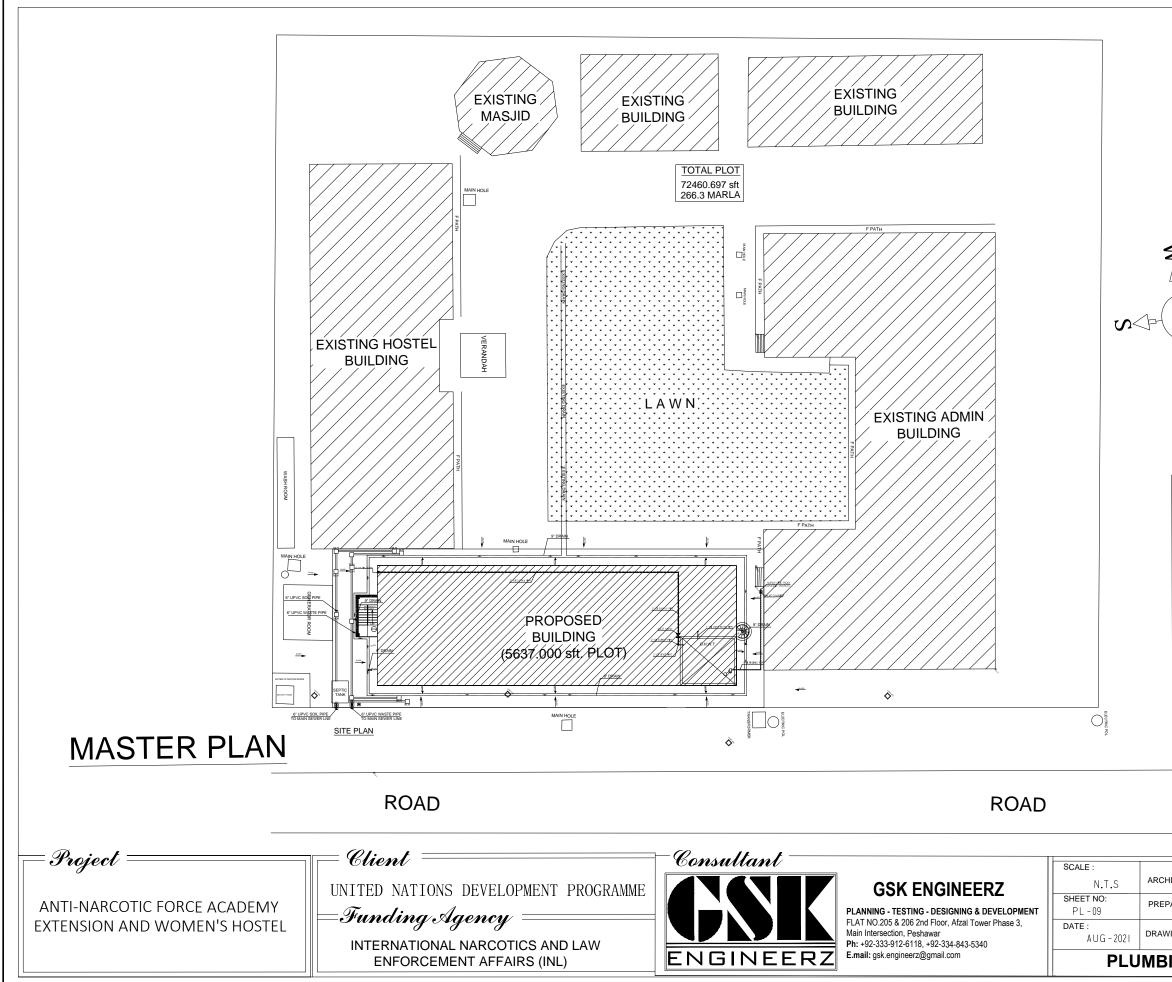




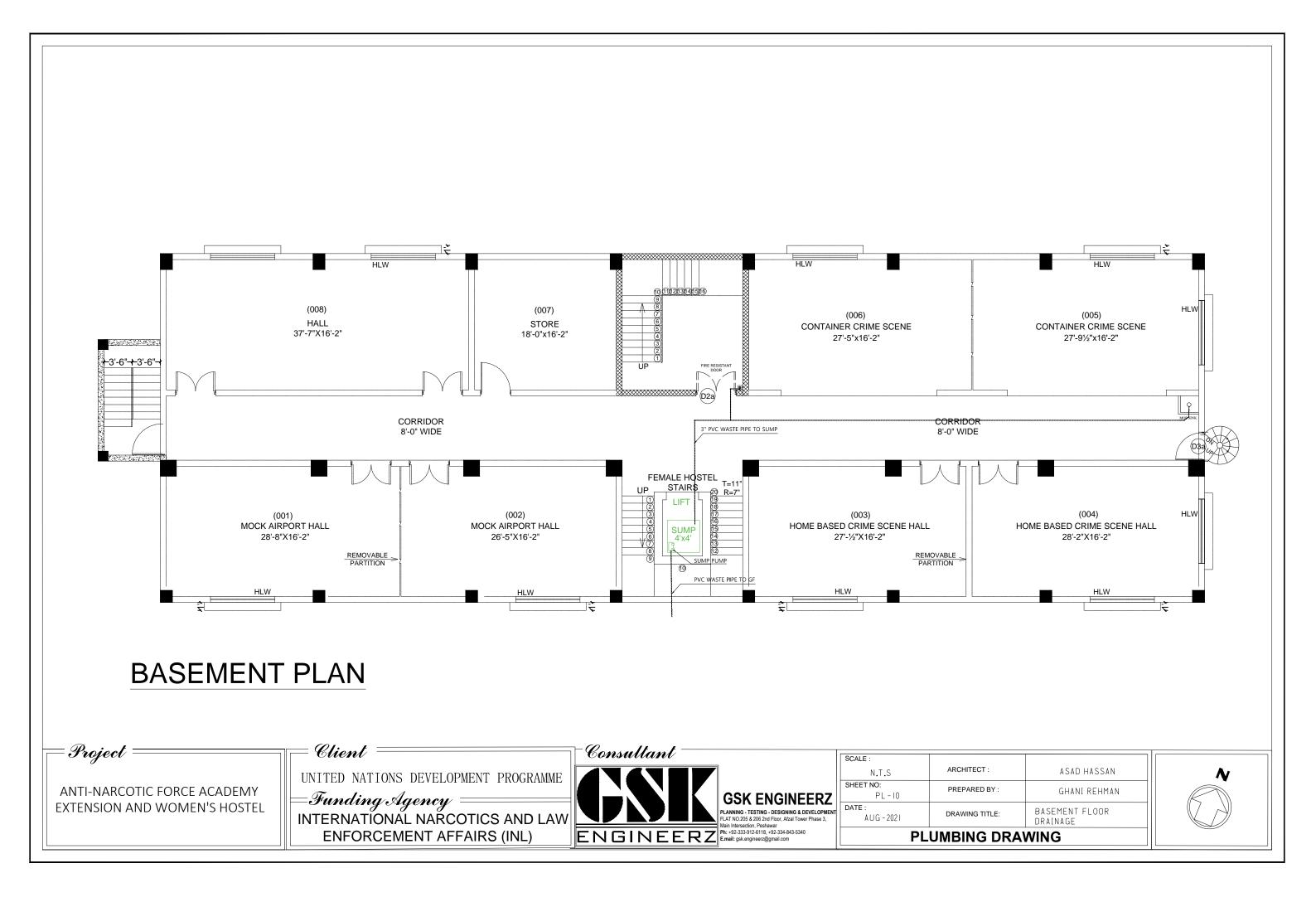


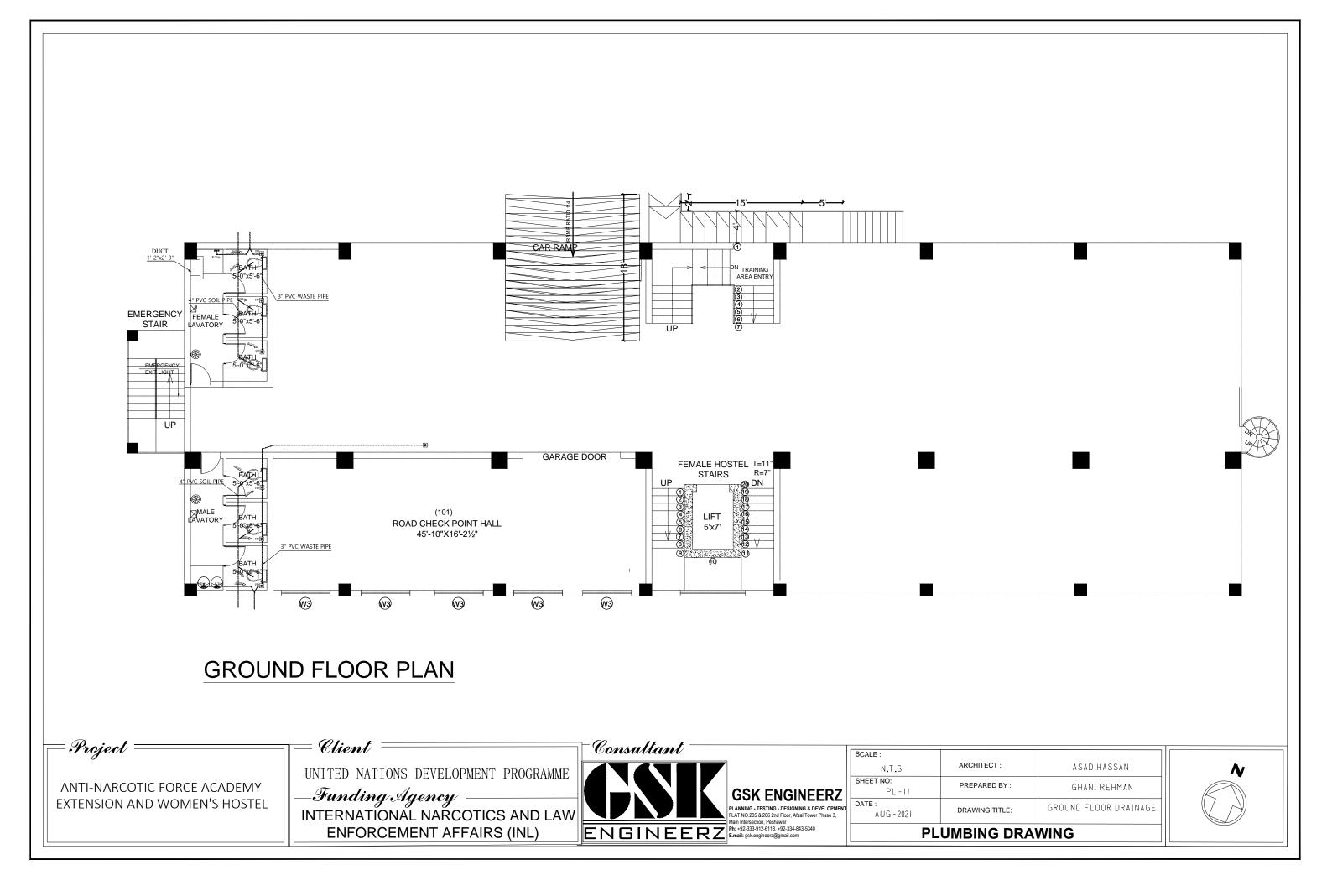


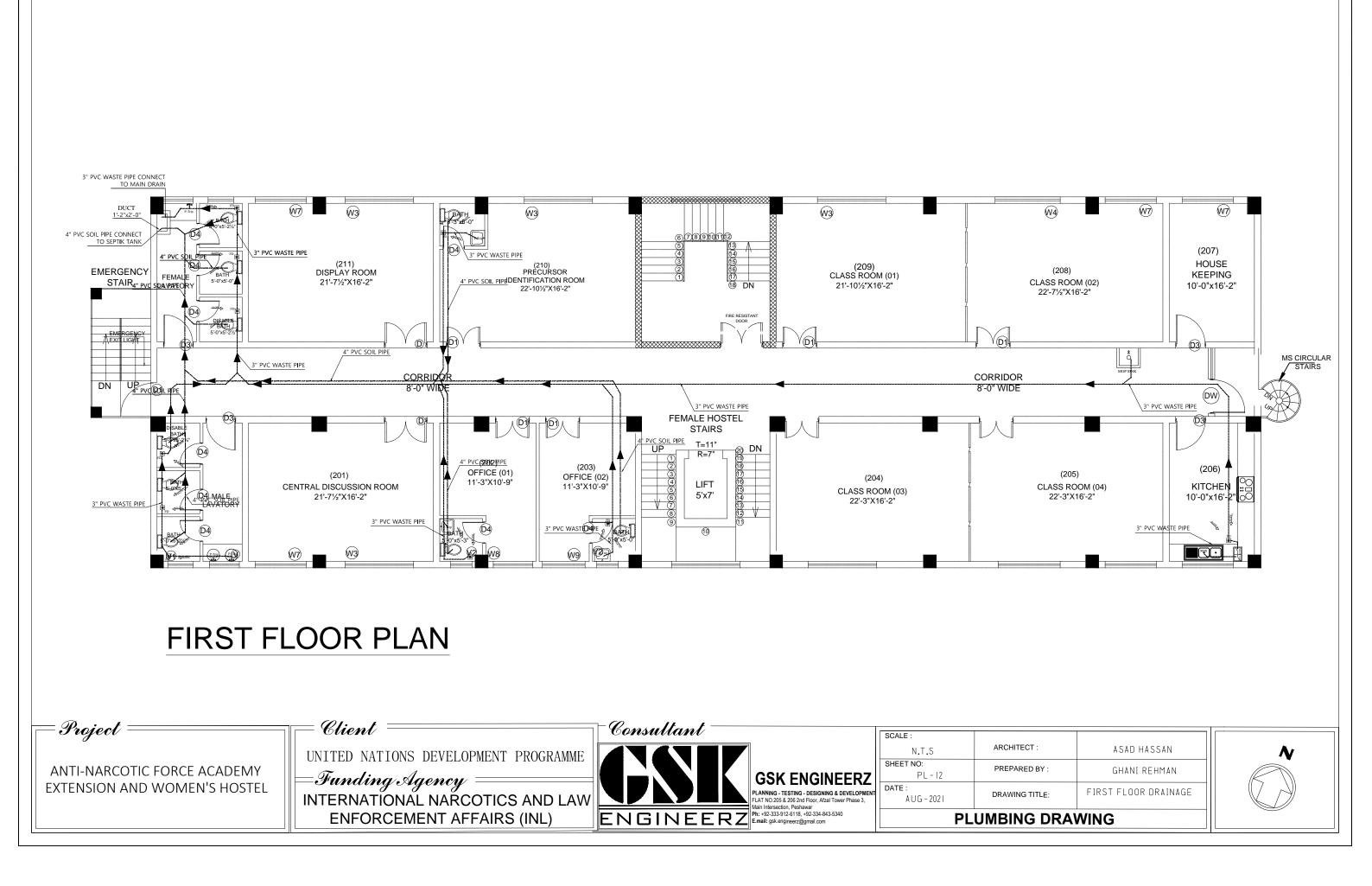


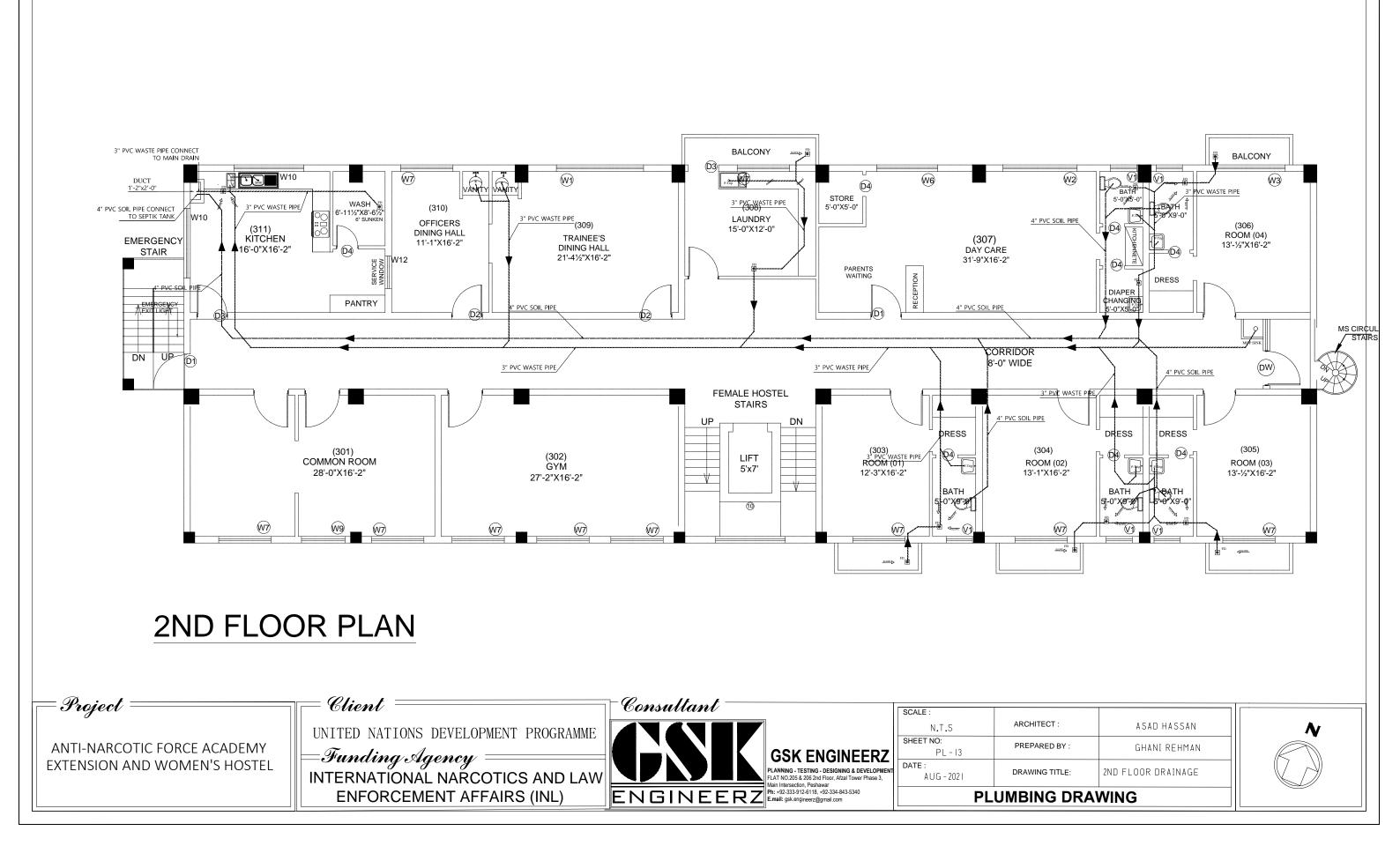


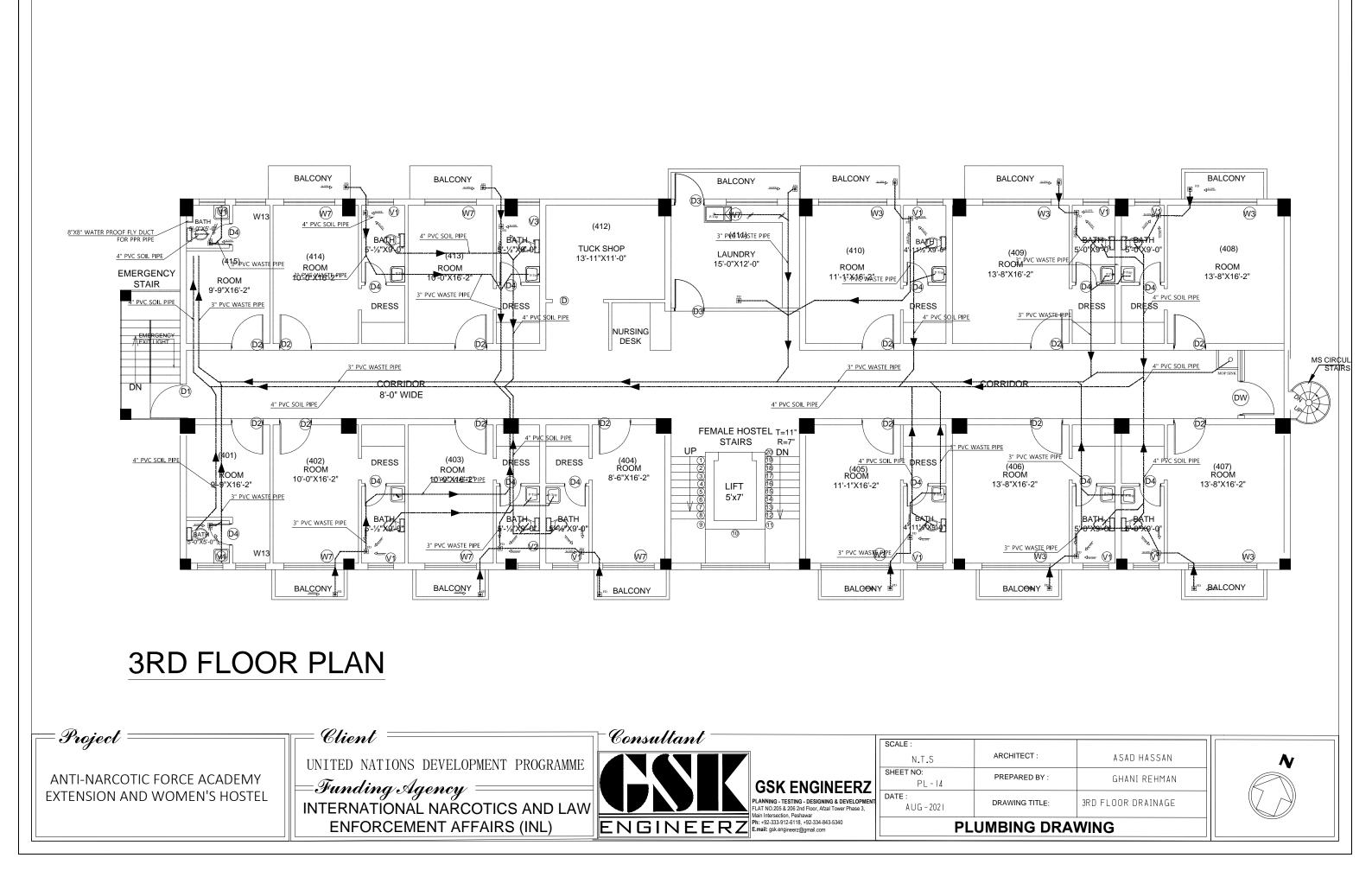
FINITECT: ASAD HASSAN PARED BY: GHANI REHMAN				
STREET STREET STATECT: ASAD HASSAN SPARED BY: GHANI REHMAN	WAR	$\triangleright \mathbf{Z}$		
CHITECT : ASAD HASSAN SHITECT : ASAD HASSAN SPARED BY : GHANI REHMAN	$\sim$			
HITECT : ASAD HASSAN PARED BY : GHANI REHMAN				
HITECT : ASAD HASSAN PARED BY : GHANI REHMAN	STREET			
PARED BY : GHANI REHMAN		0		
PARED BY : GHANI REHMAN				
	HITECT :	ASAD HASSAN		
wing title: EXTERNAL DRAINAGE	PARED BY :	GHANI REHMAN	2	
	WING TITLE:	EXTERNAL DRAINAGE		
BING DRAWING	BING D	RAWING		

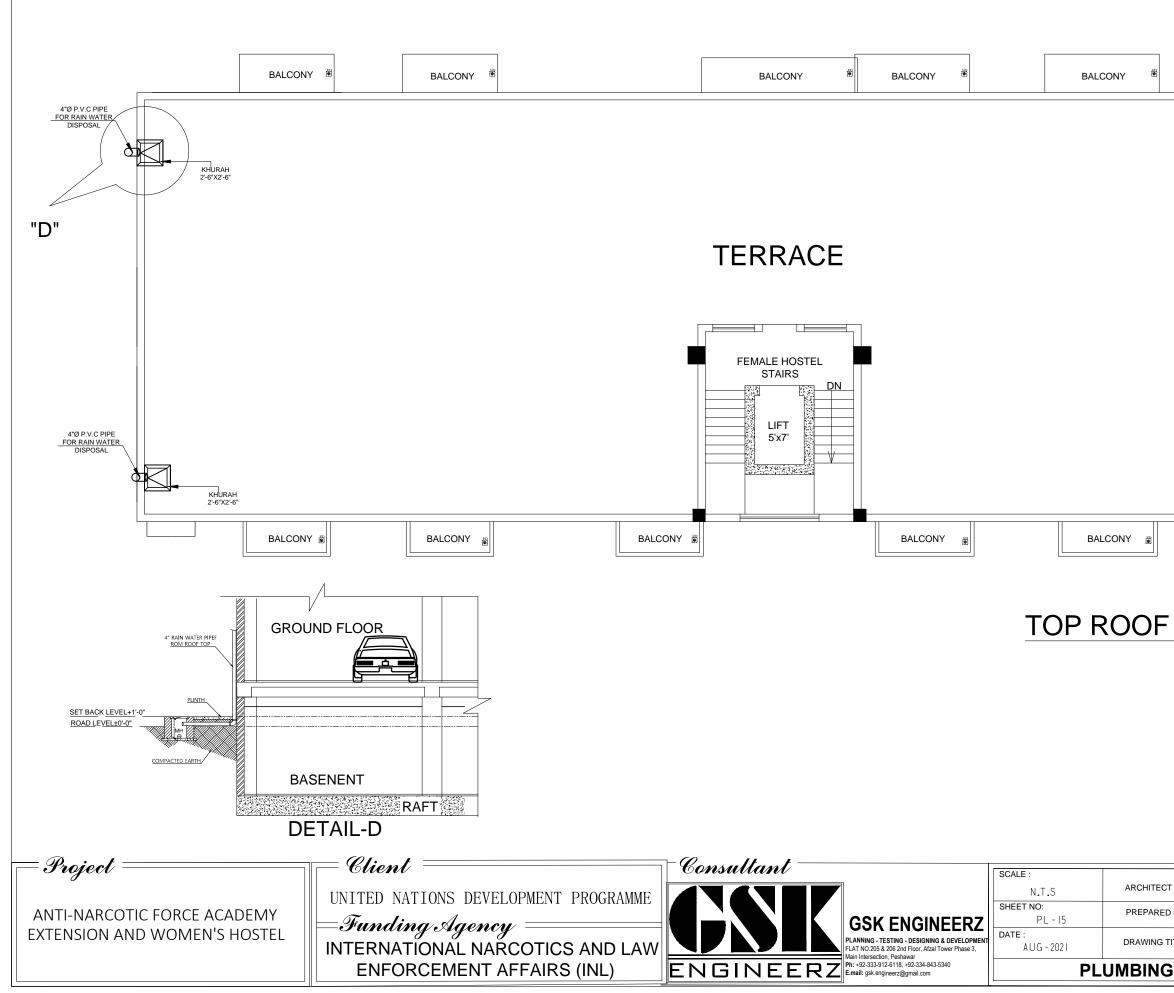




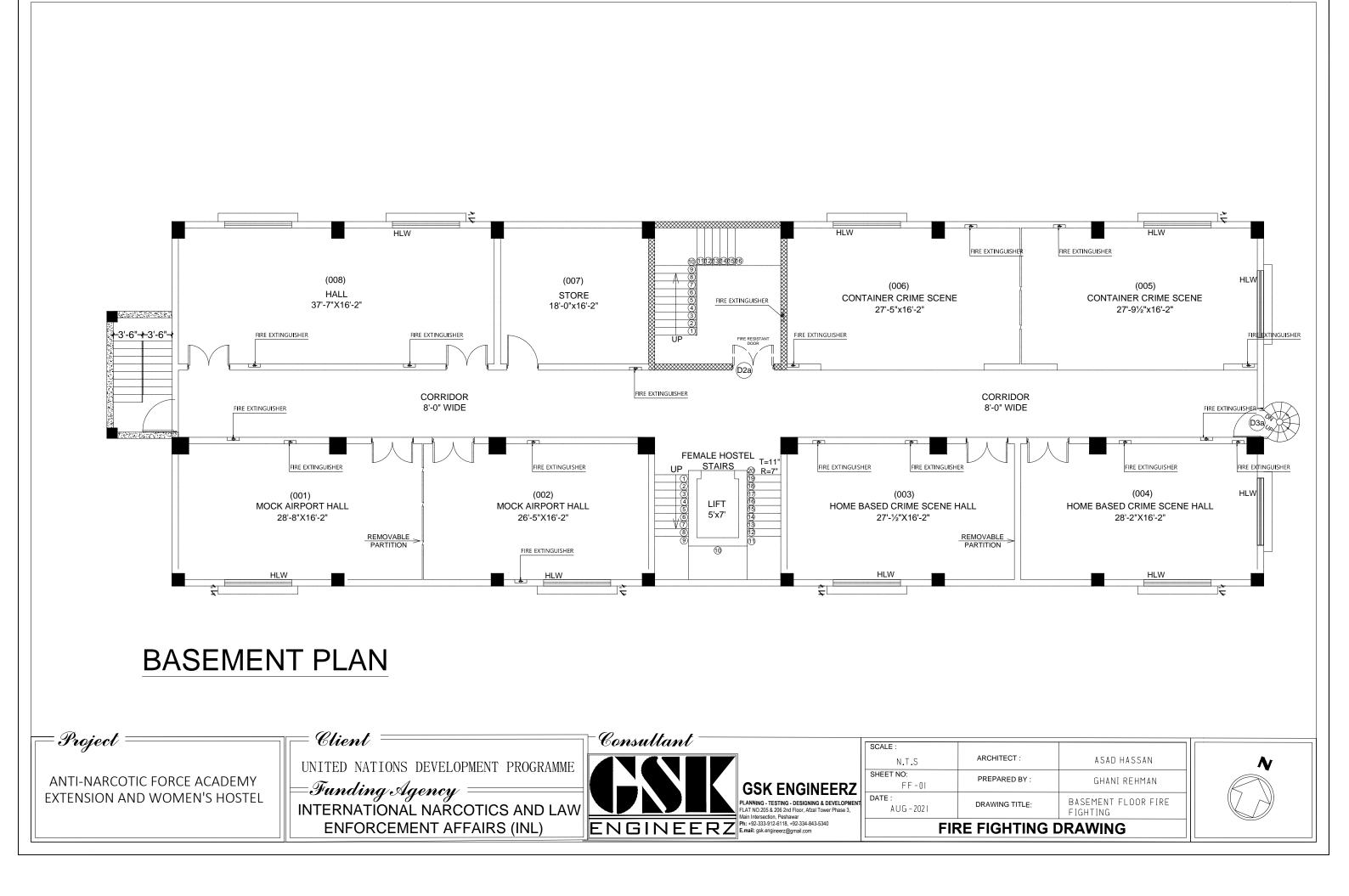


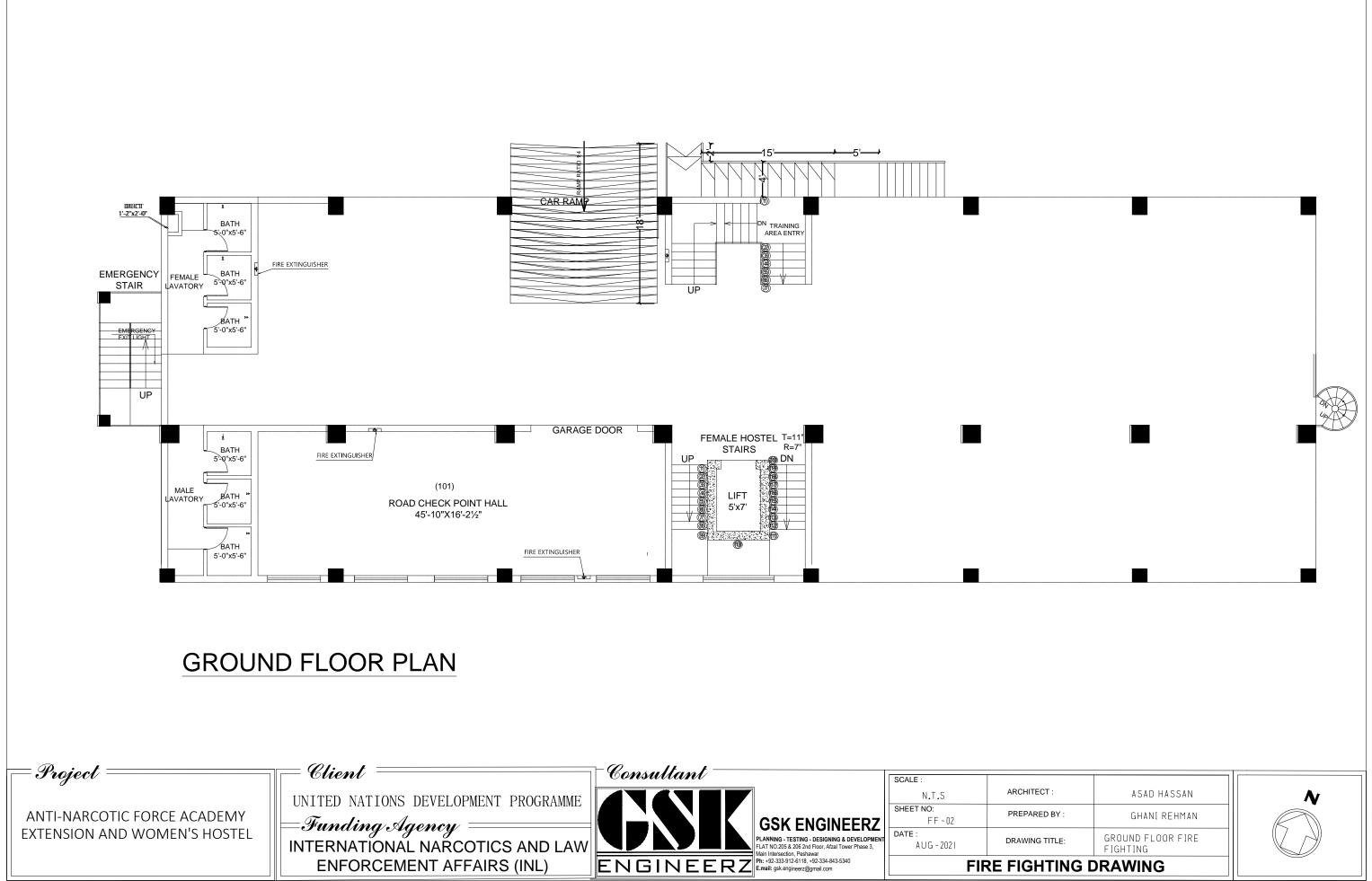






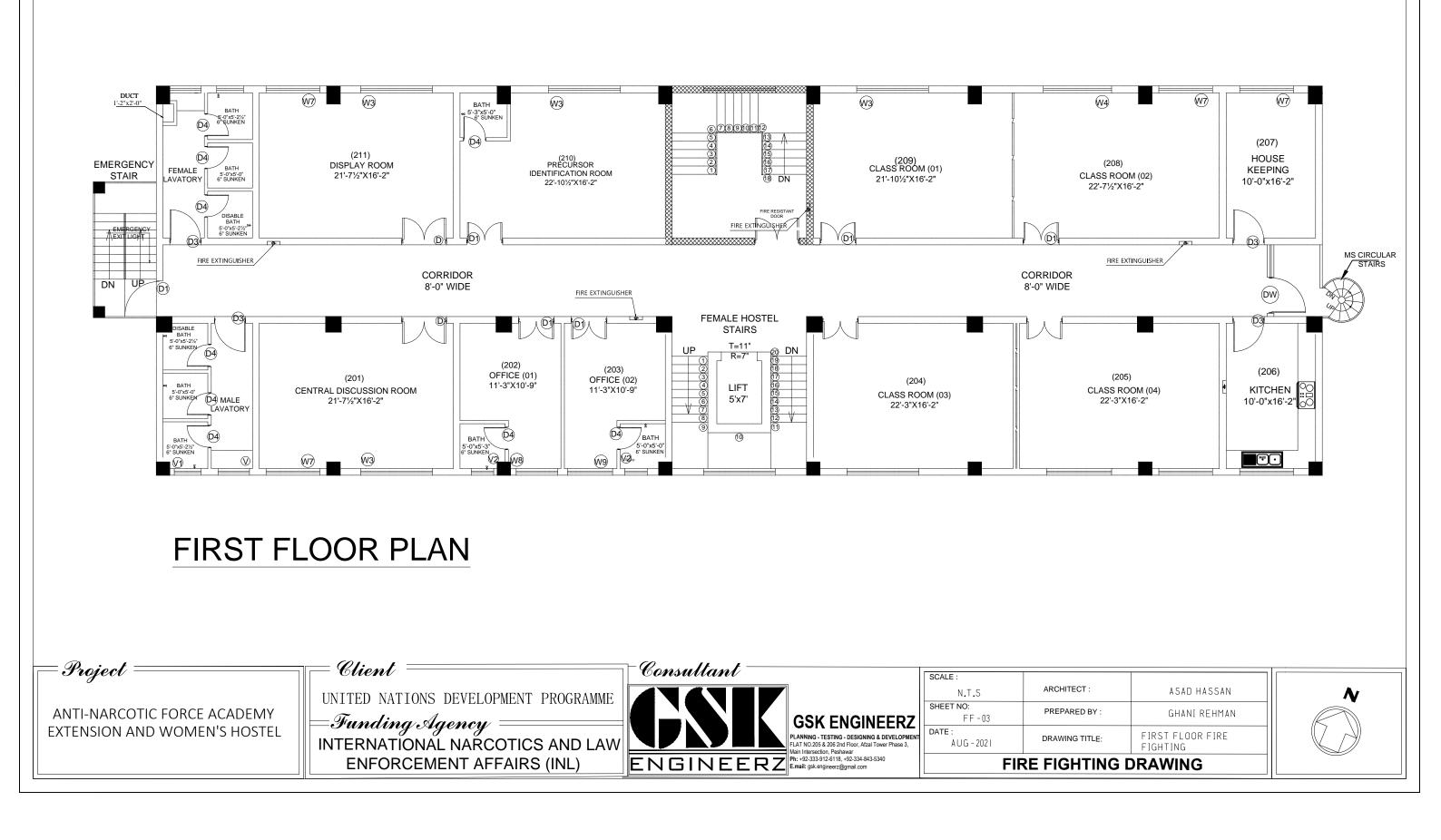
DBY: GHANI REHMAN	PLA	BALCONY
B DRAWING	T : D BY : TITLE:	GHANI REHMAN

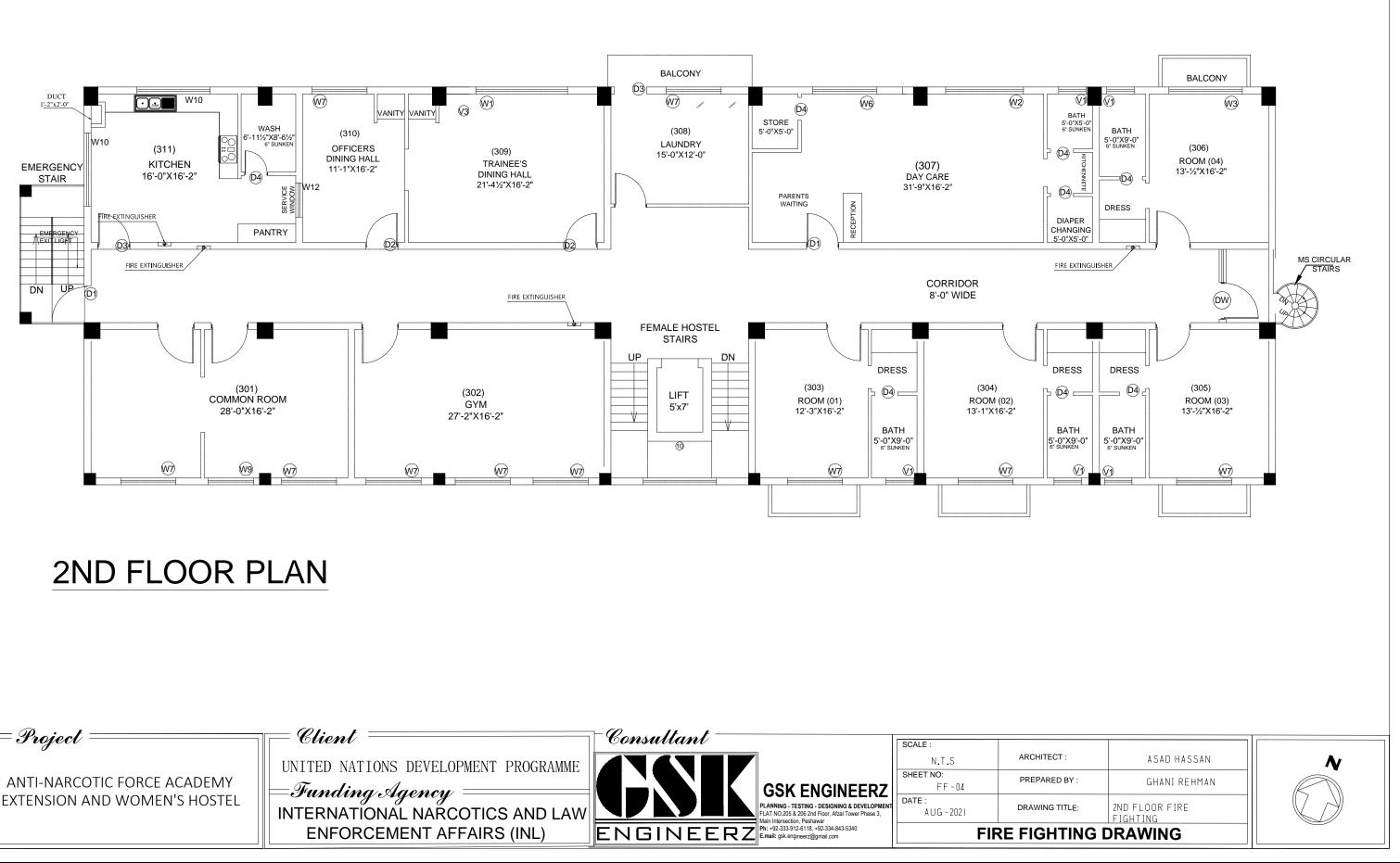




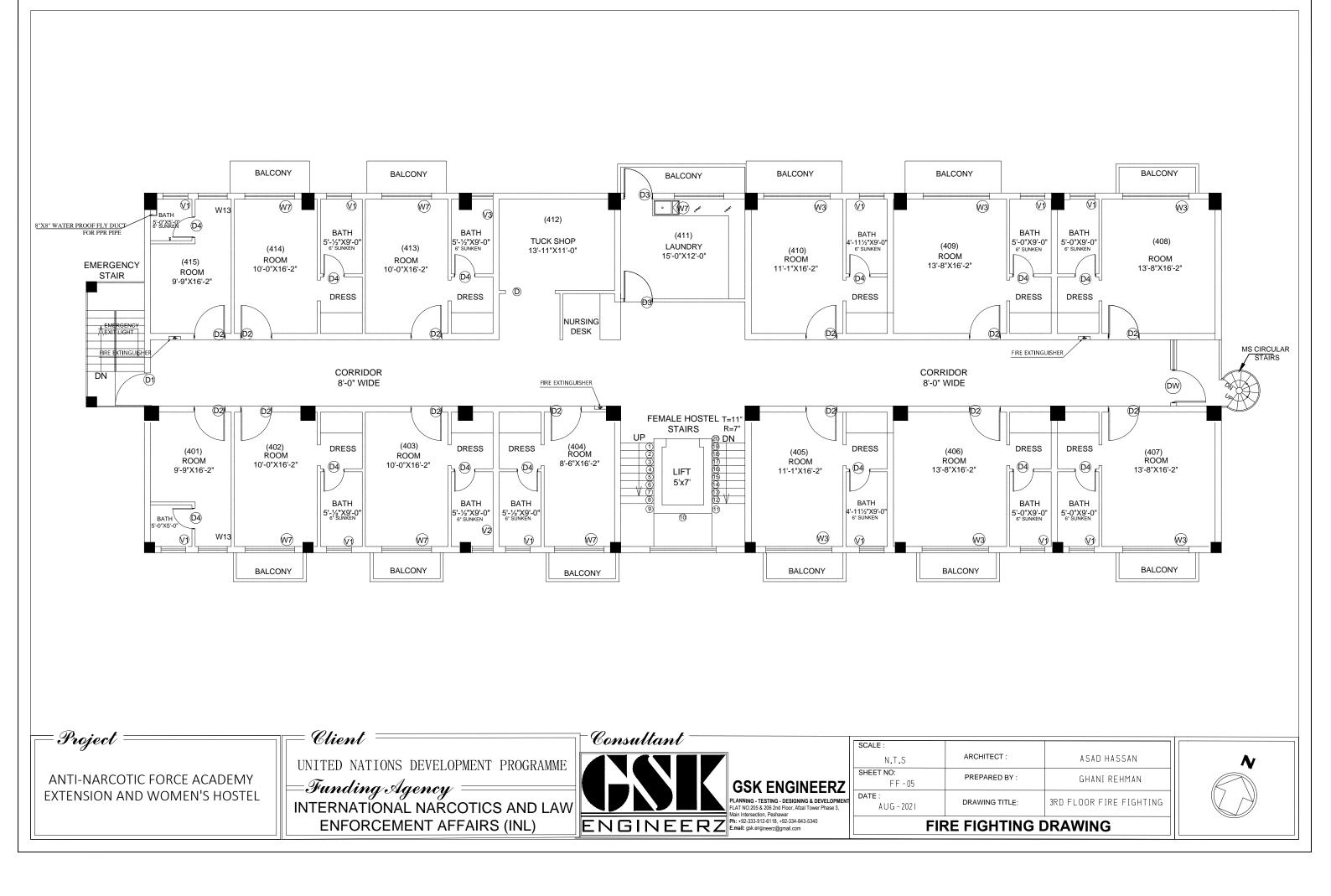
Γ:	ASAD HASSAN	
) BY :	GHANI REHMAN	
TTLE:	GROUND FLOOR FIRE FIGHTING	
TING D	DRAWING	

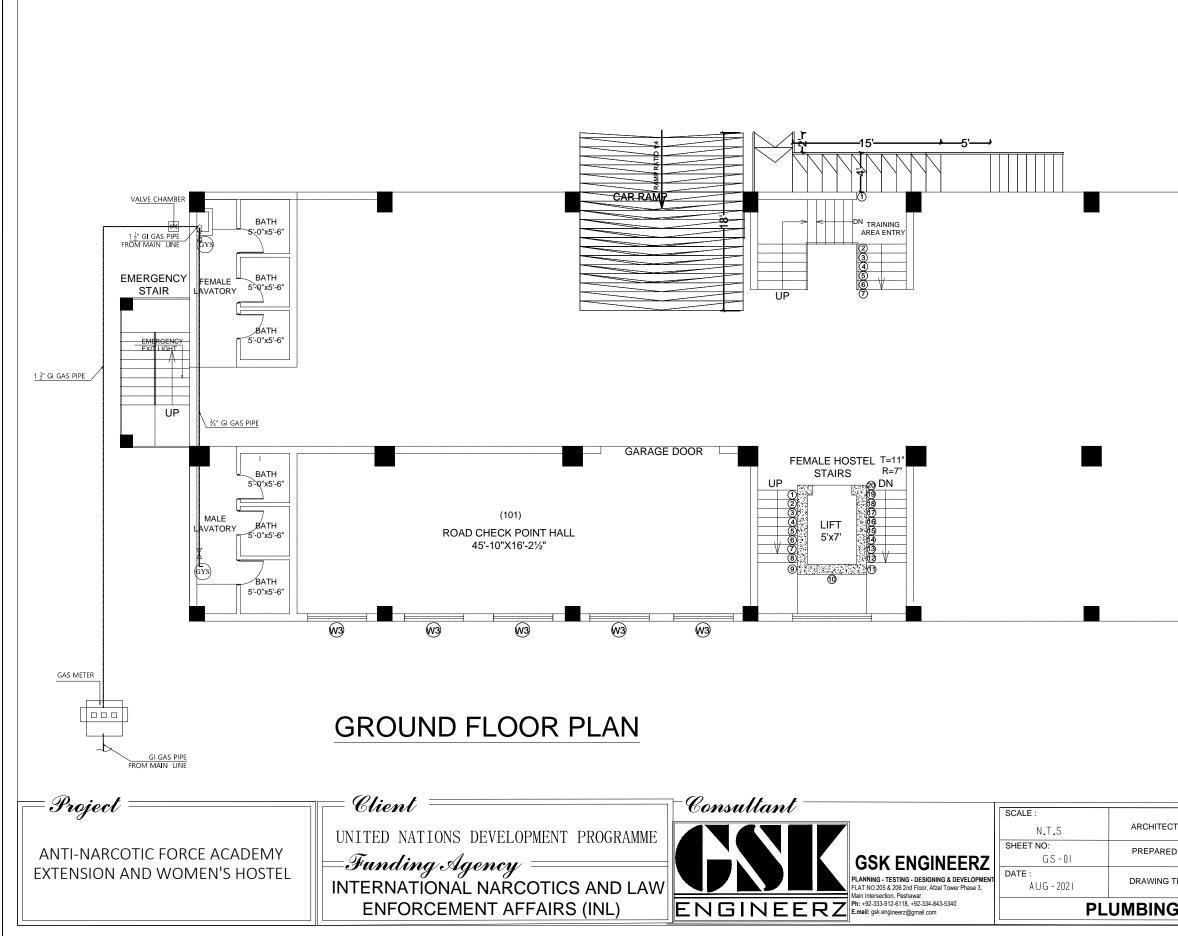




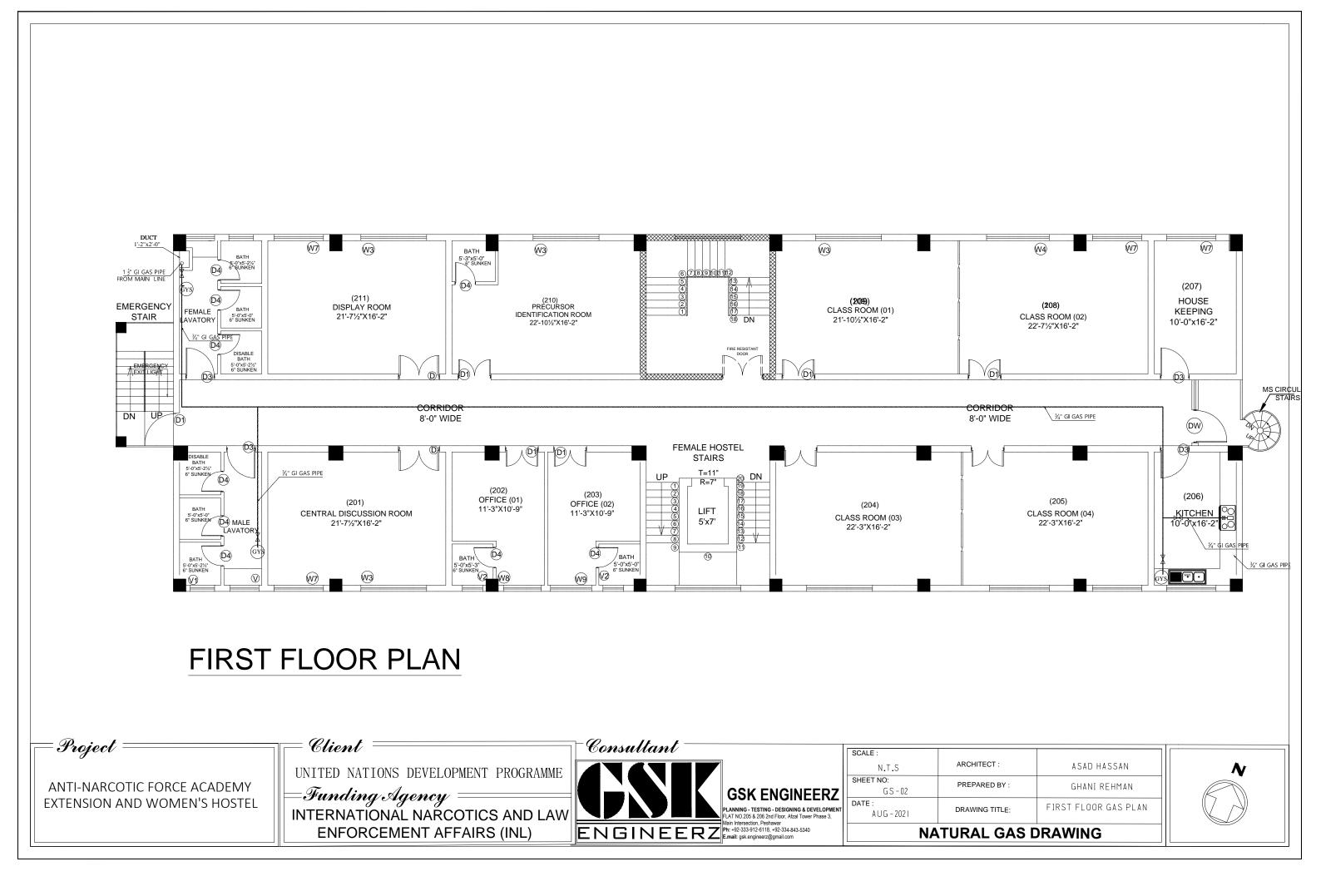


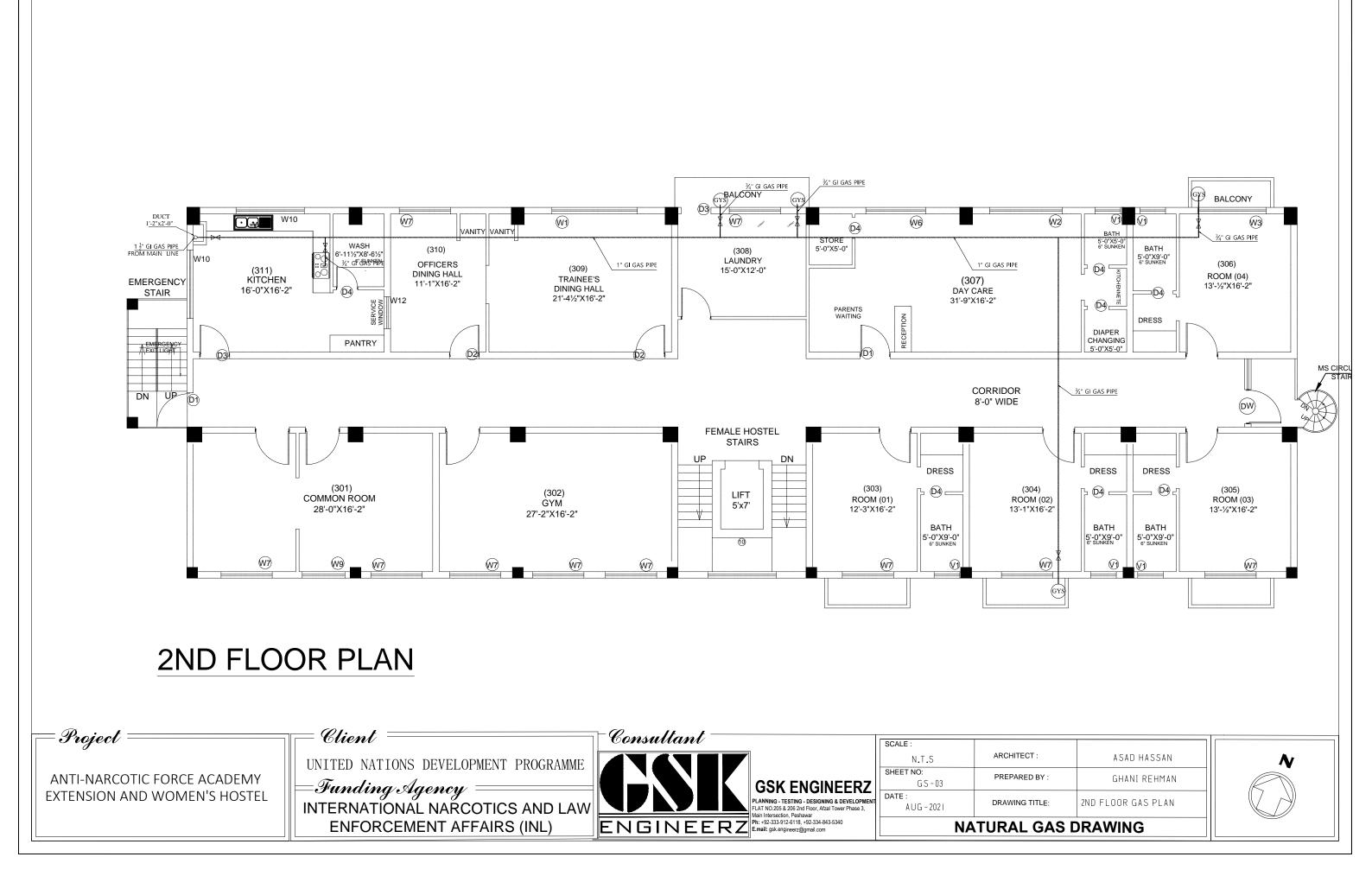
EXTENSION AND WOMEN'S HOSTEL

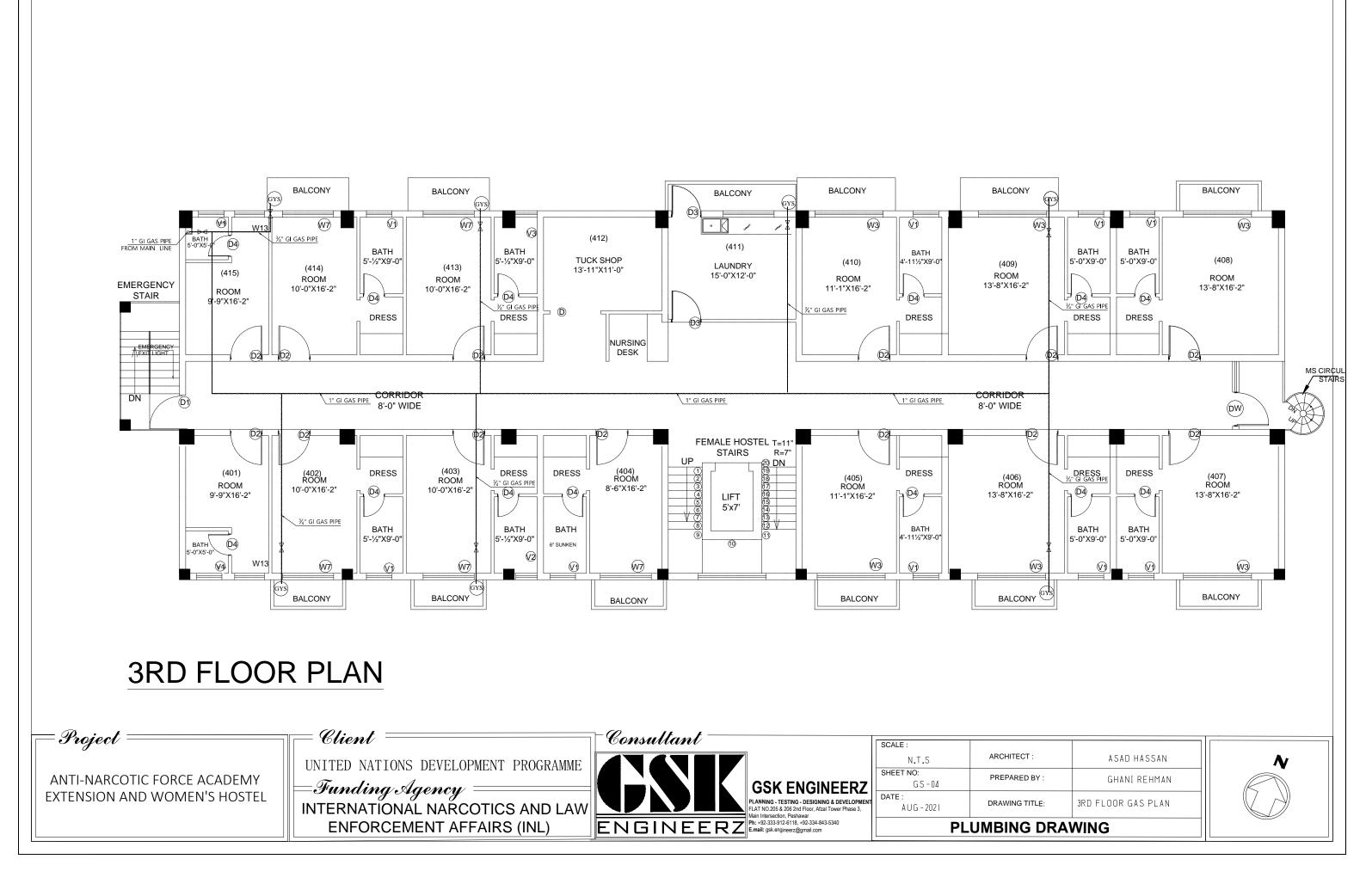


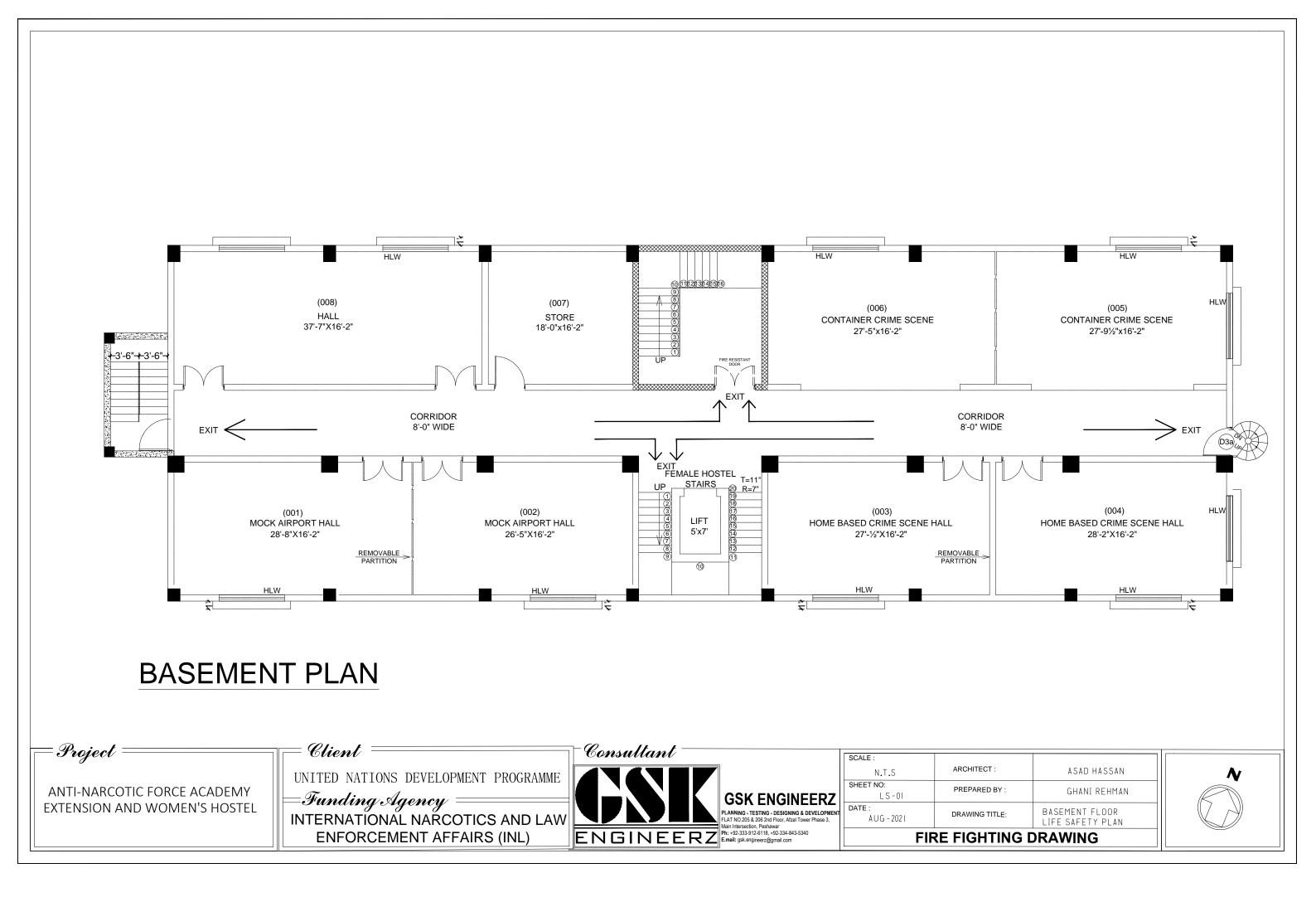


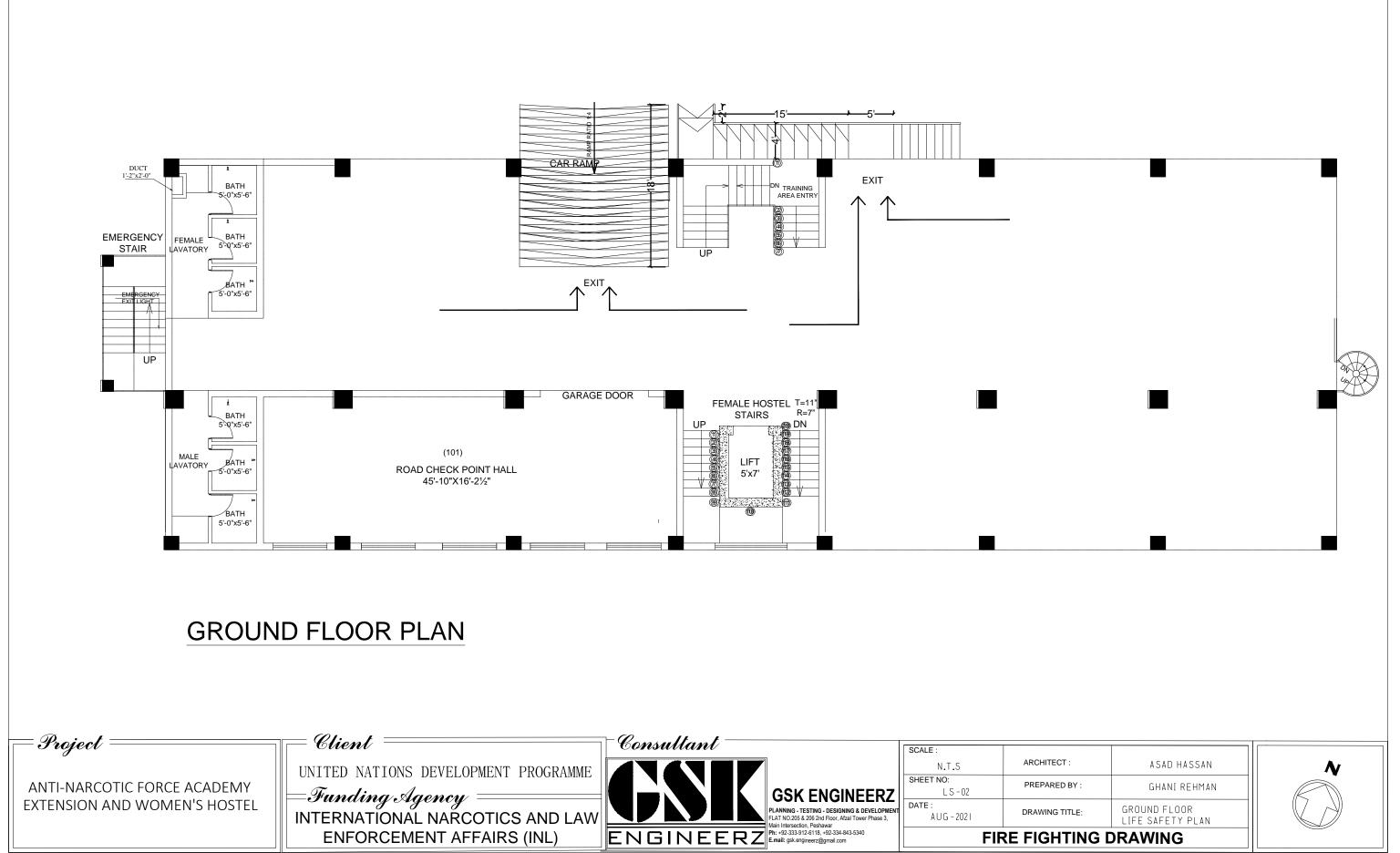
	_	
·····	ASAD HASSAN	
BY :	GHANI REHMAN	
ITLE:	GROUND FLOOR GAS PLAN	
DRA	WING	











TITLE:	GROUND FLOOR LIFE SAFETY PLAN	
D BY :	GROUND ELOOR	$-\parallel$
T :	ASAD HASSAN	

