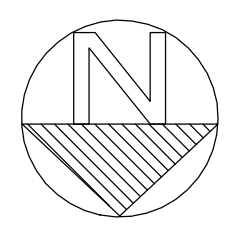


FIRE INDEX	
(W)	WET RISER CUM DOWNCOMER
(H)	HYDRANT OUTLET
(H)	HOSE REEL HOSE
(C)	FIRE CALL POINT
(H)	HOOTER
(D)	D H BOX
(DCP)	DCP EXTINGUISHER 10 kg
(S)	AREA PROTECTED WITH AUTOMATIC SPRINKLER
(S)	AREA PROTECTED BY SMOKE DETECTORS WITH CONTROL PANEL
(FI)	FIRE SERVICE INLET



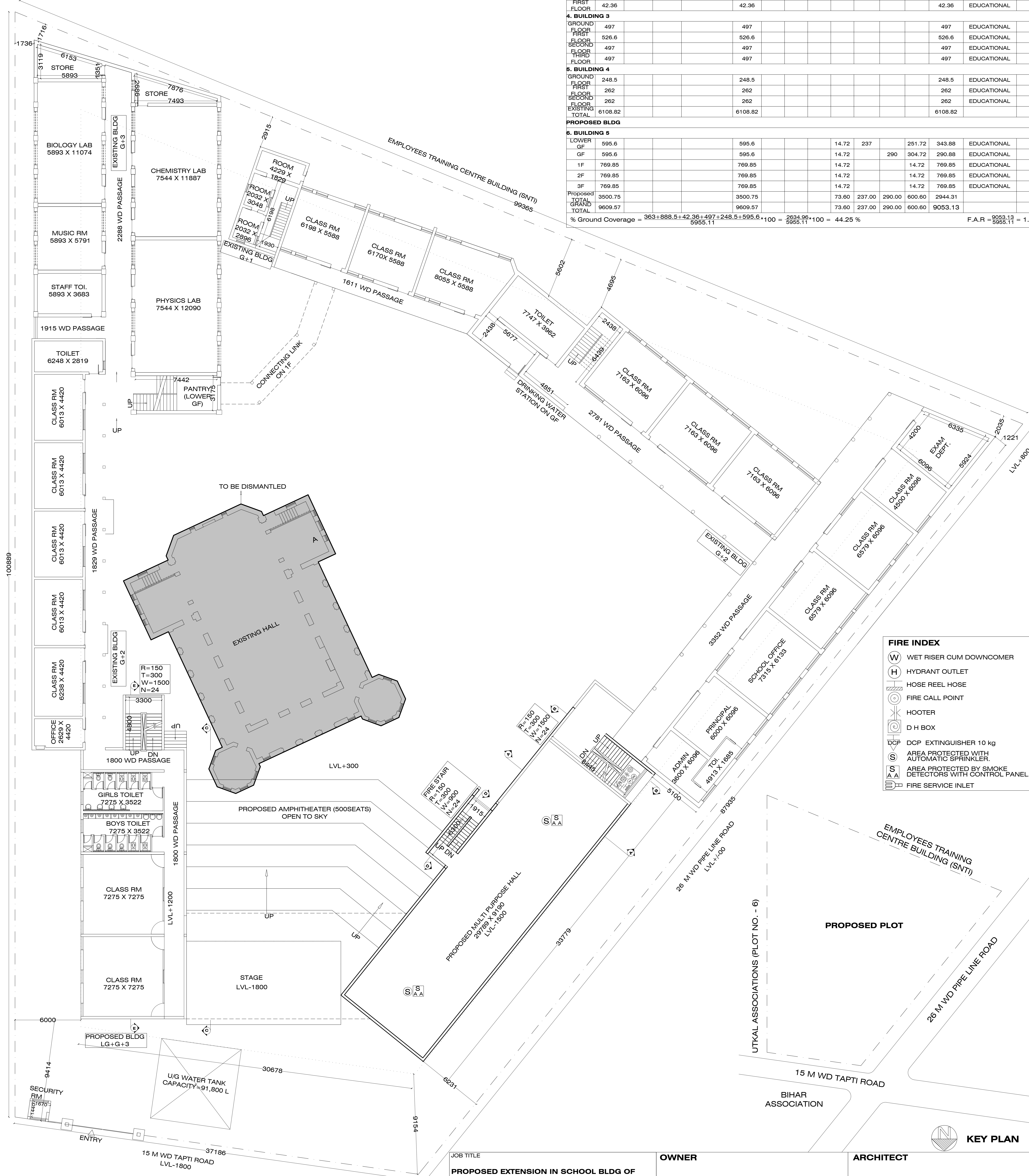
LOWER GROUND FLOOR PLAN

LEGENDS :
 : PROPOSED BUILDING

JOB TITLE PROPOSED EXTENSION IN SCHOOL BLDG OF JAMSHEDPUR ARYA SAMAJ TRUST AT PLOT NO.5 , KHATA NO. 245 , WARD NO.7 , ARYA SAMAJ MANDIR , PIPE LINE & TAPTI ROAD, NORTHERN TOWN , JAMSHEDPUR DRAWING TITLE LOWER GROUND FLOOR PLAN		OWNER 	ARCHITECT Vineet Sinha (B. Arch) COA Regn No: CA-91 / 13706
DRAWING STATUS FOR APPROVAL	DRAWING NO 1 / 7 SCALE 1:300		

No of Floors	Area with in Plinth line	Area In Projection permissible within setback		Area In Projection beyond plinth line but within setback	Total Covered Area	Deduction						Net Area for F.A.R	Occupancy or use proposed	Remarks	
		Cupboard	Balcony			Lift Well	Void	Duct	Fire Stair	Parking if permissible	Other if permissible				Total Deduction
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
EXISTING BLDG															
1. HALL															
GROUND FLOOR	363				363								363	EDUCATIONAL	
FIRST FLOOR	205.5				205.5								205.5	EDUCATIONAL	
2. BUILDING 1															
GROUND FLOOR	888.5				888.5								888.5	EDUCATIONAL	
FIRST FLOOR	888.5				888.5								888.5	EDUCATIONAL	
SECOND FLOOR	888.5				888.5								888.5	EDUCATIONAL	
3. BUILDING 2															
GROUND FLOOR	42.36				42.36								42.36	EDUCATIONAL	
FIRST FLOOR	42.36				42.36								42.36	EDUCATIONAL	
4. BUILDING 3															
GROUND FLOOR	497				497								497	EDUCATIONAL	
FIRST FLOOR	526.6				526.6								526.6	EDUCATIONAL	
SECOND FLOOR	497				497								497	EDUCATIONAL	
THIRD FLOOR	497				497								497	EDUCATIONAL	
5. BUILDING 4															
GROUND FLOOR	248.5				248.5								248.5	EDUCATIONAL	
FIRST FLOOR	262				262								262	EDUCATIONAL	
SECOND FLOOR	262				262								262	EDUCATIONAL	
FLOOR EXISTING TOTAL	6108.82				6108.82								6108.82		
PROPOSED BLDG															
6. BUILDING 5															
LOWER GF	595.6				595.6				14.72	237		251.72	343.88	EDUCATIONAL	
GF	595.6				595.6				14.72		290	304.72	290.88	EDUCATIONAL	
1F	769.85				769.85				14.72			14.72	769.85	EDUCATIONAL	
2F	769.85				769.85				14.72			14.72	769.85	EDUCATIONAL	
3F	769.85				769.85				14.72			14.72	769.85	EDUCATIONAL	
Proposed FLOOR TOTAL	3500.75				3500.75				73.60	237.00	290.00	600.60	2944.31		
Proposed GRAND TOTAL	9609.57				9609.57				73.60	237.00	290.00	600.60	9053.13		

% Ground Coverage = $\frac{363+888.5+42.36+497+248.5+595.6+100}{5955.11} = \frac{2634.96}{5955.11} * 100 = 44.25\%$ F.A.R = $\frac{9053.13}{5955.11} = 1.52$



FIRE INDEX

- (W) WET RISER CUM DOWNCOMER
- (H) HYDRANT OUTLET
- (H) HOSE REEL HOSE
- (C) FIRE CALL POINT
- (H) HOOTER
- (D) D H BOX
- (D) DCP EXTINGUISHER 10 kg
- (S) AREA PROTECTED WITH AUTOMATIC SPRINKLER.
- (S) AREA PROTECTED BY SMOKE DETECTORS WITH CONTROL PANEL.
- (I) FIRE SERVICE INLET

UPPER GROUND FLOOR PLAN

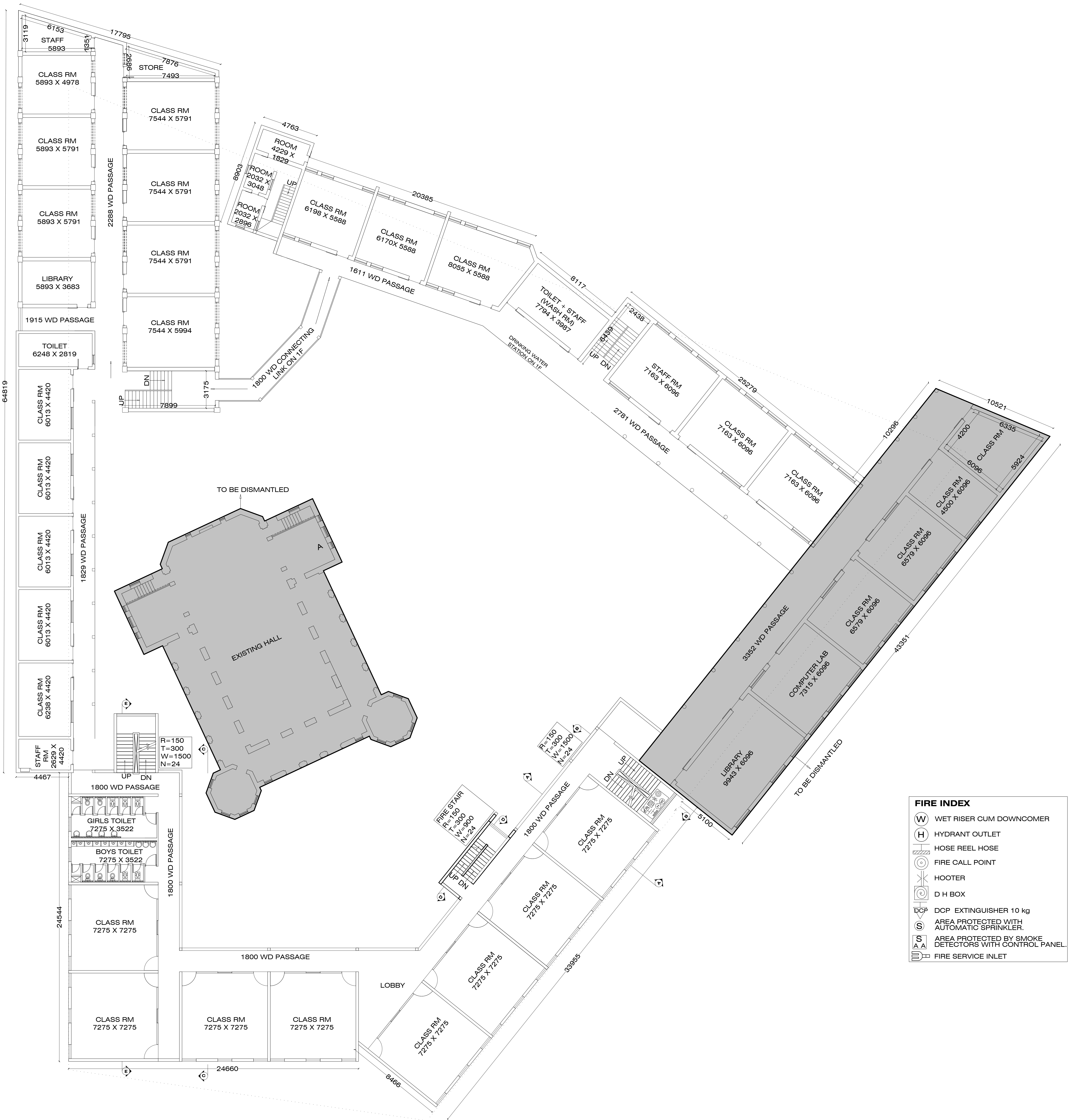
JOB TITLE		OWNER		ARCHITECT	
PROPOSED EXTENSION IN SCHOOL BLDG OF JAMSHEDPUR ARYA SAMAJ TRUST AT PLOT NO. 5, KHATA NO. 245, WARD NO.7, ARYA SAMAJ MANDIR, PIPE LINE & TAPTI ROAD, NORTHERN TOWN, JAMSHEDPUR		BIHAR ASSOCIATION		Vineet Sinha (B. Arch) COA Regn No: CA-91 / 13706	
DRAWING TITLE		DRAWING STATUS		DATE	
UPPER GROUND FLOOR PLAN, KEY PLAN & AREAS STATEMENT		FOR APPROVAL		13.08.2018	
DRAWING NO		DRAWING NO		DATE	
2 / 7		2 / 7		13.08.2018	
SCALE		SCALE		DRAWN BY	
1:300		1:300		SHAQUIB	

LEGENDS :
 : PROPOSED BUILDING

UTKAL ASSOCIATIONS (PLOT NO. - 6)

UTKAL ASSOCIATIONS (PLOT NO. - 6)





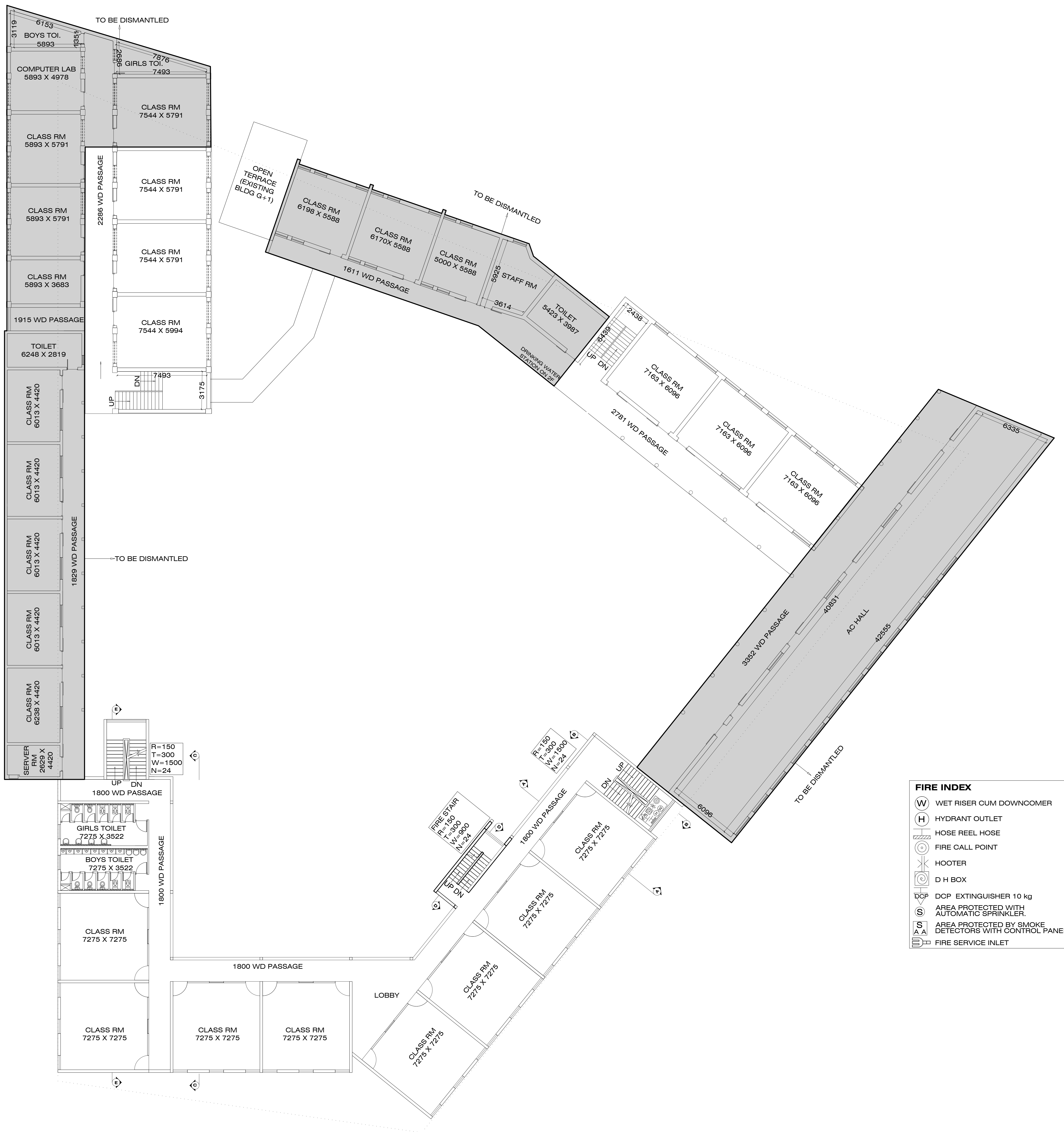
FIRE INDEX

- (W) WET RISER CUM DOWNCOMER
- (H) HYDRANT OUTLET
- HOSE REEL HOSE
- (C) FIRE CALL POINT
- HOOTER
- (D) D H BOX
- (DOP) DOP EXTINGUISHER 10 kg
- (S) AREA PROTECTED WITH AUTOMATIC SPRINKLER.
- (S A A) AREA PROTECTED BY SMOKE DETECTORS WITH CONTROL PANEL.
- (FI) FIRE SERVICE INLET

1F PLAN

LEGENDS :
 : PROPOSED BUILDING

JOB TITLE PROPOSED EXTENSION IN SCHOOL BLDG OF JAMSHEDPUR ARYA SAMAJ TRUST AT PLOT NO.5 , KHATA NO. 245 , WARD NO.7 , ARYA SAMAJ MANDIR , PIPE LINE & TAPTI ROAD, NORTHERN TOWN , JAMSHEDPUR		OWNER	ARCHITECT
DRAWING TITLE 1F PLAN			
DRAWING STATUS FOR APPROVAL	DRAWING NO 3 / 7	DATE 13.08.2018	DRAWN BY SHAQUIB
		Vineet Sinha (B. Arch) COA Regn No: CA-91 / 13706	



FIRE INDEX

(W)	WET RISER CUM DOWNCOMER
(H)	HYDRANT OUTLET
(H)	HOSE REEL HOSE
(C)	FIRE CALL POINT
(H)	HOOTER
(D)	D H BOX
(DCP)	DCP EXTINGUISHER 10 kg
(S)	AREA PROTECTED WITH AUTOMATIC SPRINKLER.
(S A A)	AREA PROTECTED BY SMOKE DETECTORS WITH CONTROL PANEL.
(FI)	FIRE SERVICE INLET

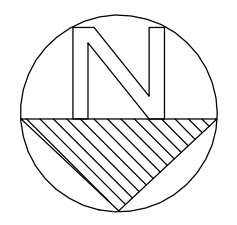
2F PLAN

LEGENDS :
 : PROPOSED BUILDING

JOB TITLE PROPOSED EXTENSION IN SCHOOL BLDG OF JAMSHEDPUR ARYA SAMAJ TRUST AT PLOT NO.5 , KHATA NO. 245 , WARD NO.7 , ARYA SAMAJ MANDIR , PIPE LINE & TAPTI ROAD, NORTHERN TOWN , JAMSHEDPUR DRAWING TITLE 2F PLAN		OWNER 	ARCHITECT
DRAWING STATUS FOR APPROVAL	DRAWING NO 4 / 7 SCALE 1:300	DATE 13.08.2018 DRAWN BY SHAQUIB	Vineet Sinha (B. Arch) COA Regn No: CA-91 / 13706



FIRE INDEX	
(W)	WET RISER CUM DOWNCOMER
(H)	HYDRANT OUTLET
(H)	HOSE REEL HOSE
(C)	FIRE CALL POINT
(H)	HOOTER
(D)	D H BOX
(DCP)	DCP EXTINGUISHER 10 kg
(S)	AREA PROTECTED WITH AUTOMATIC SPRINKLER.
(S)	AREA PROTECTED BY SMOKE DETECTORS WITH CONTROL PANEL.
(FI)	FIRE SERVICE INLET



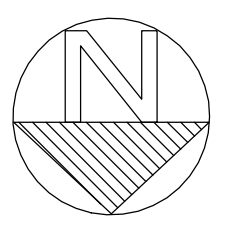
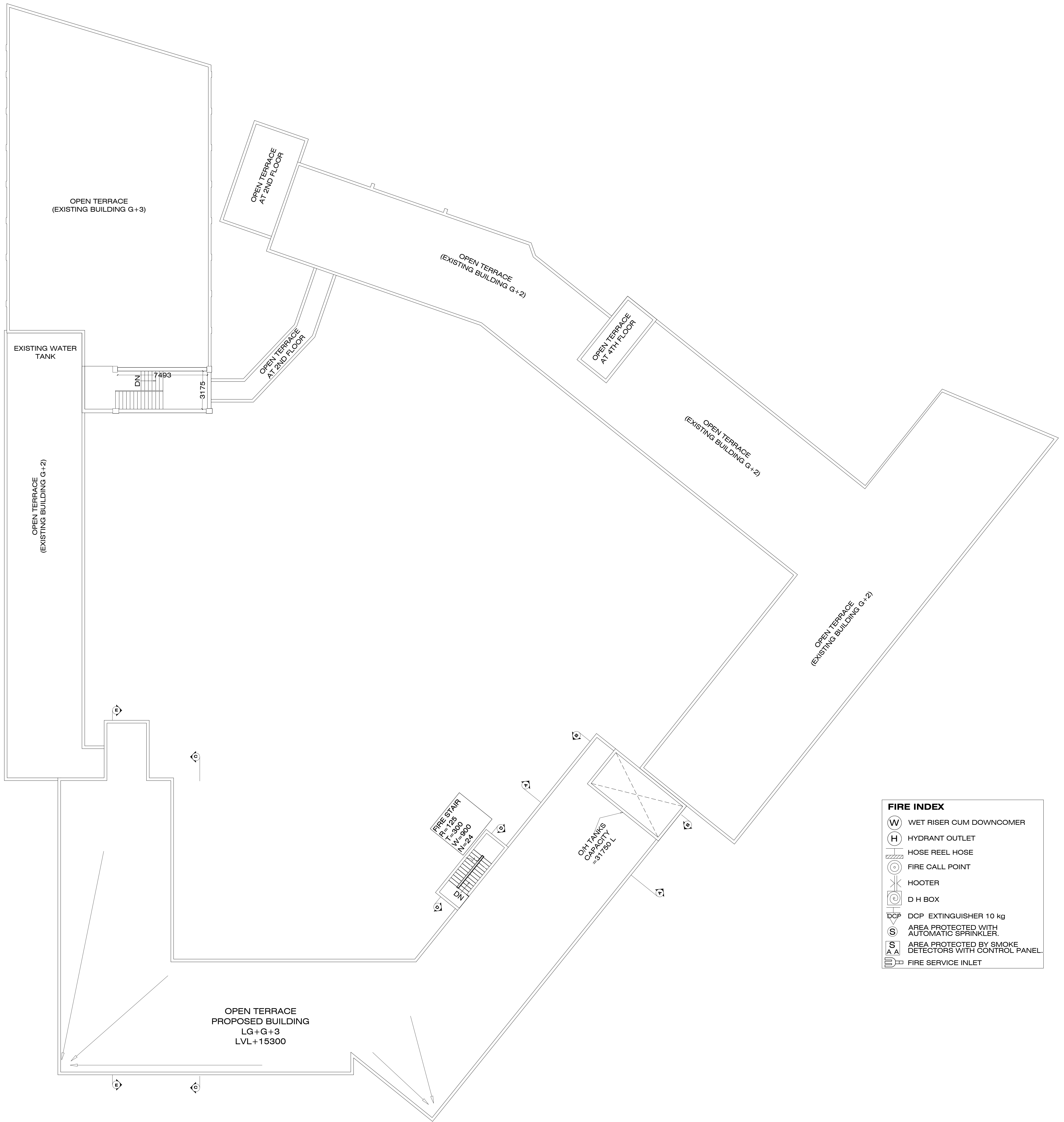
3F PLAN

LEGENDS :

: PROPOSED BUILDING

JOB TITLE			OWNER			ARCHITECT		
PROPOSED EXTENSION IN SCHOOL BLDG OF JAMSHEDPUR ARYA SAMAJ TRUST AT PLOT NO.5 , KHATA NO. 245 , WARD NO.7 , ARYA SAMAJ MANDIR , PIPE LINE & TAPTI ROAD, NORTHERN TOWN , JAMSHEDPUR								
DRAWING TITLE								
3F PLAN								
DRAWING STATUS	DRAWING NO	DATE						
	5 / 7	13.08.2018						
	SCALE	DRAWN BY						
FOR APPROVAL	1:300	SHAQUIB						

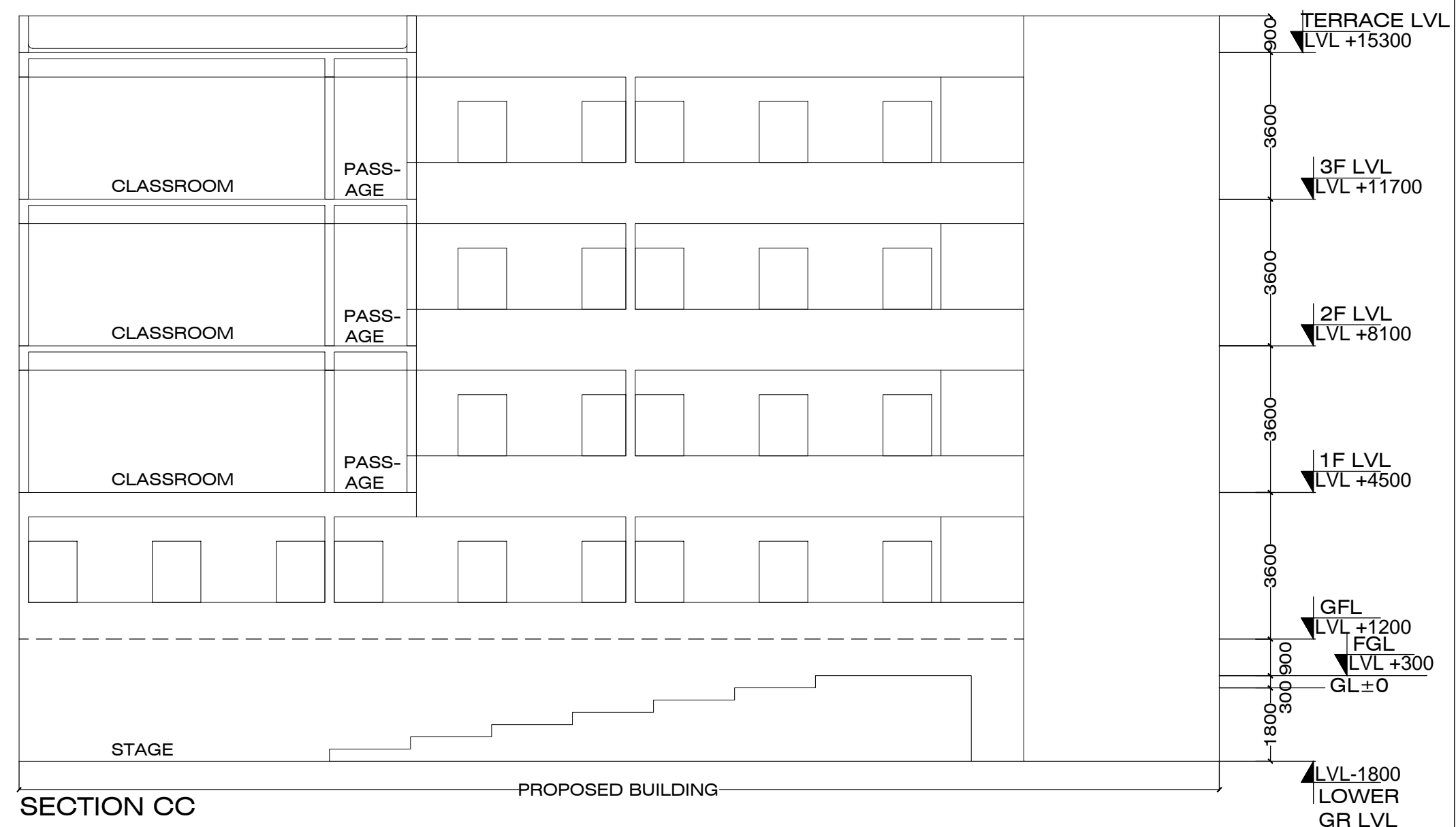
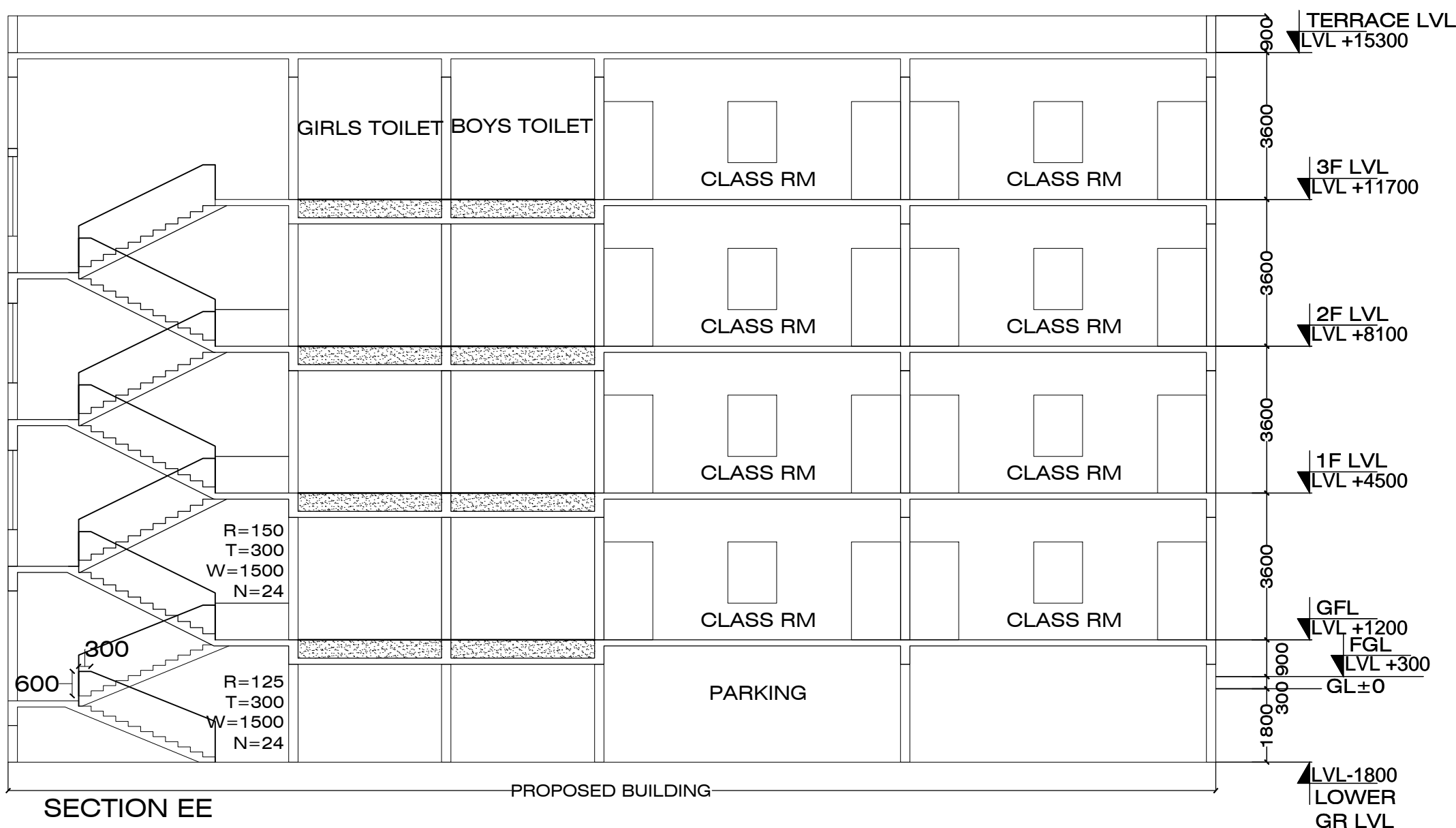
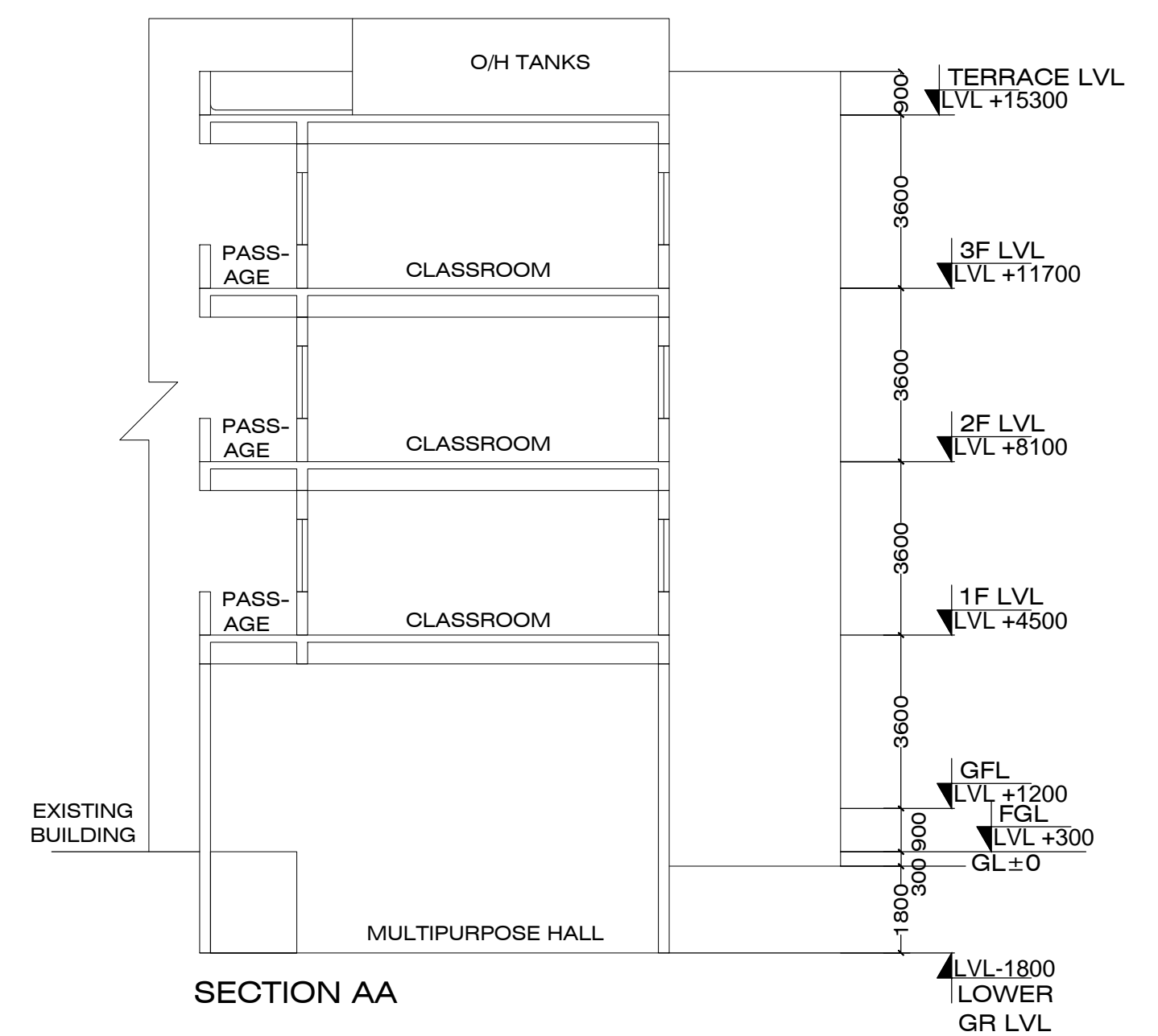
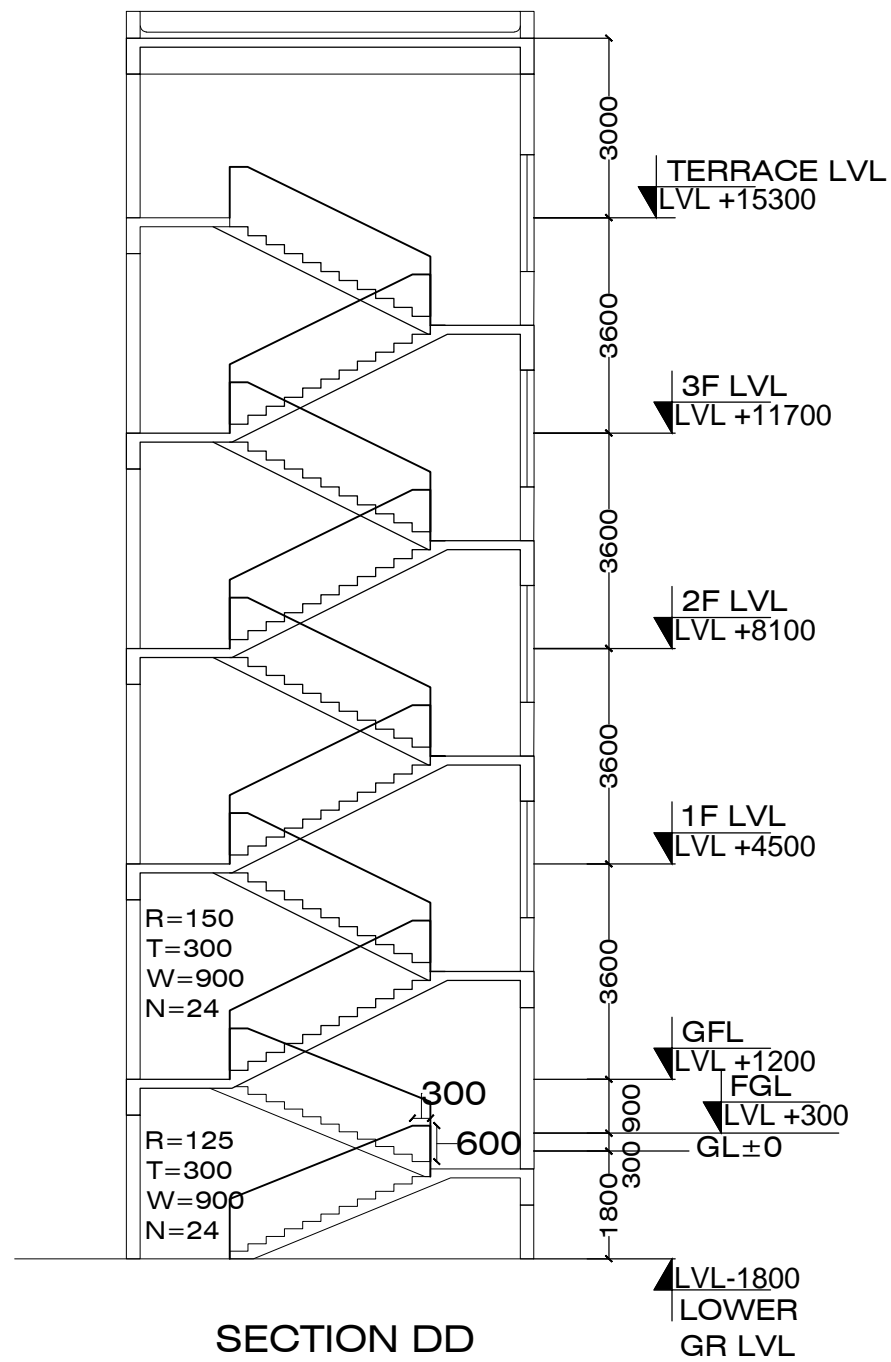
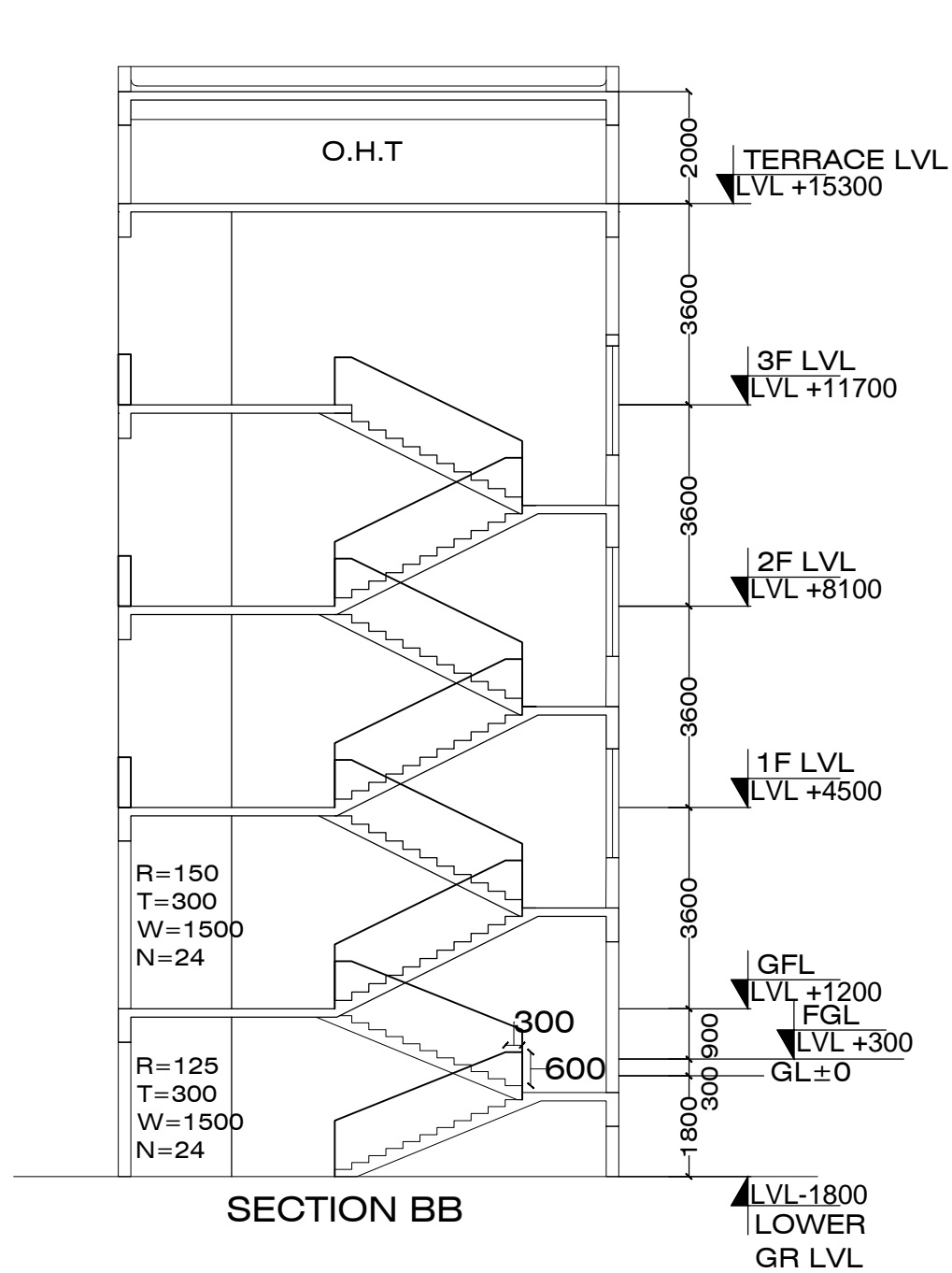
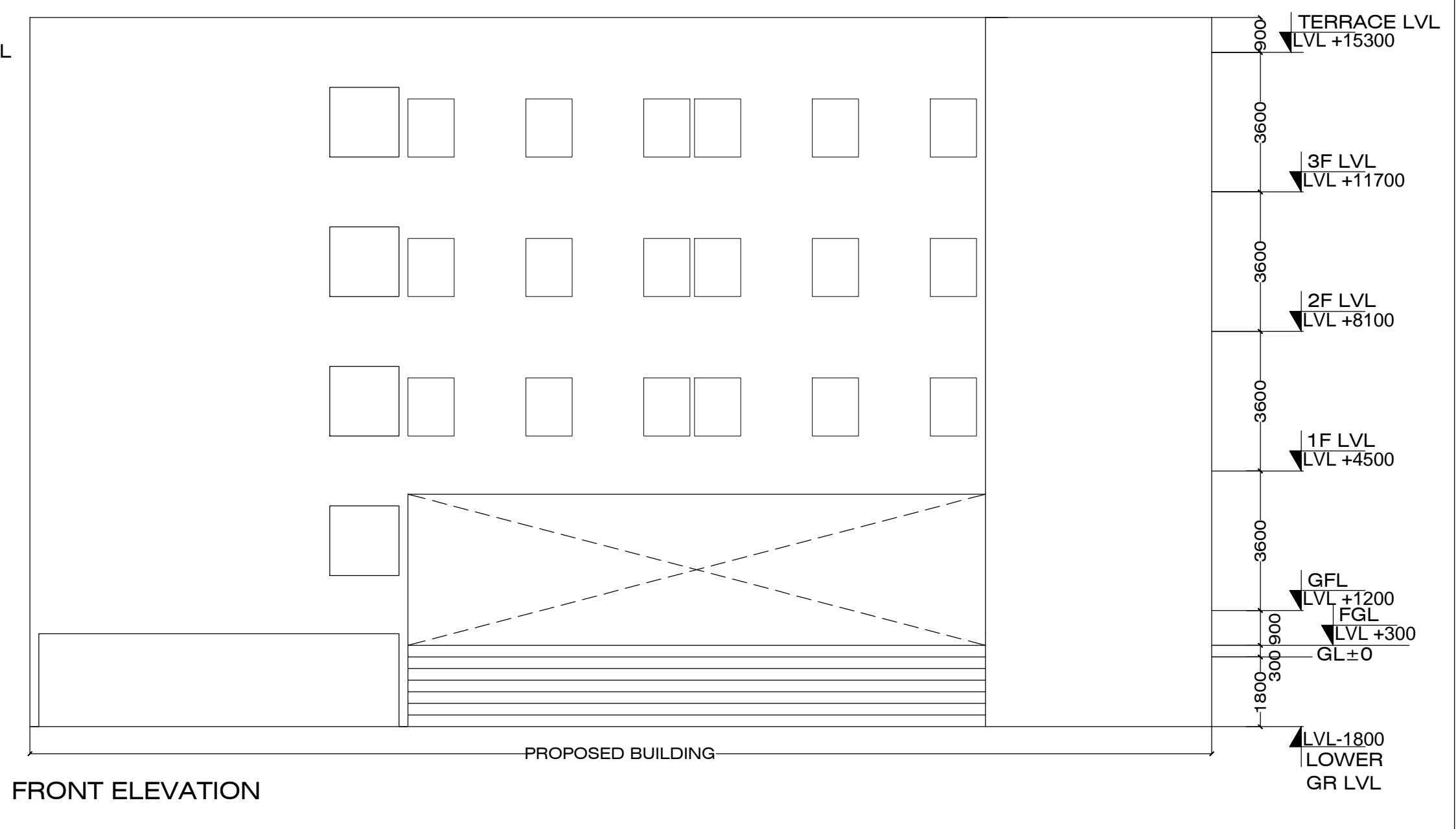
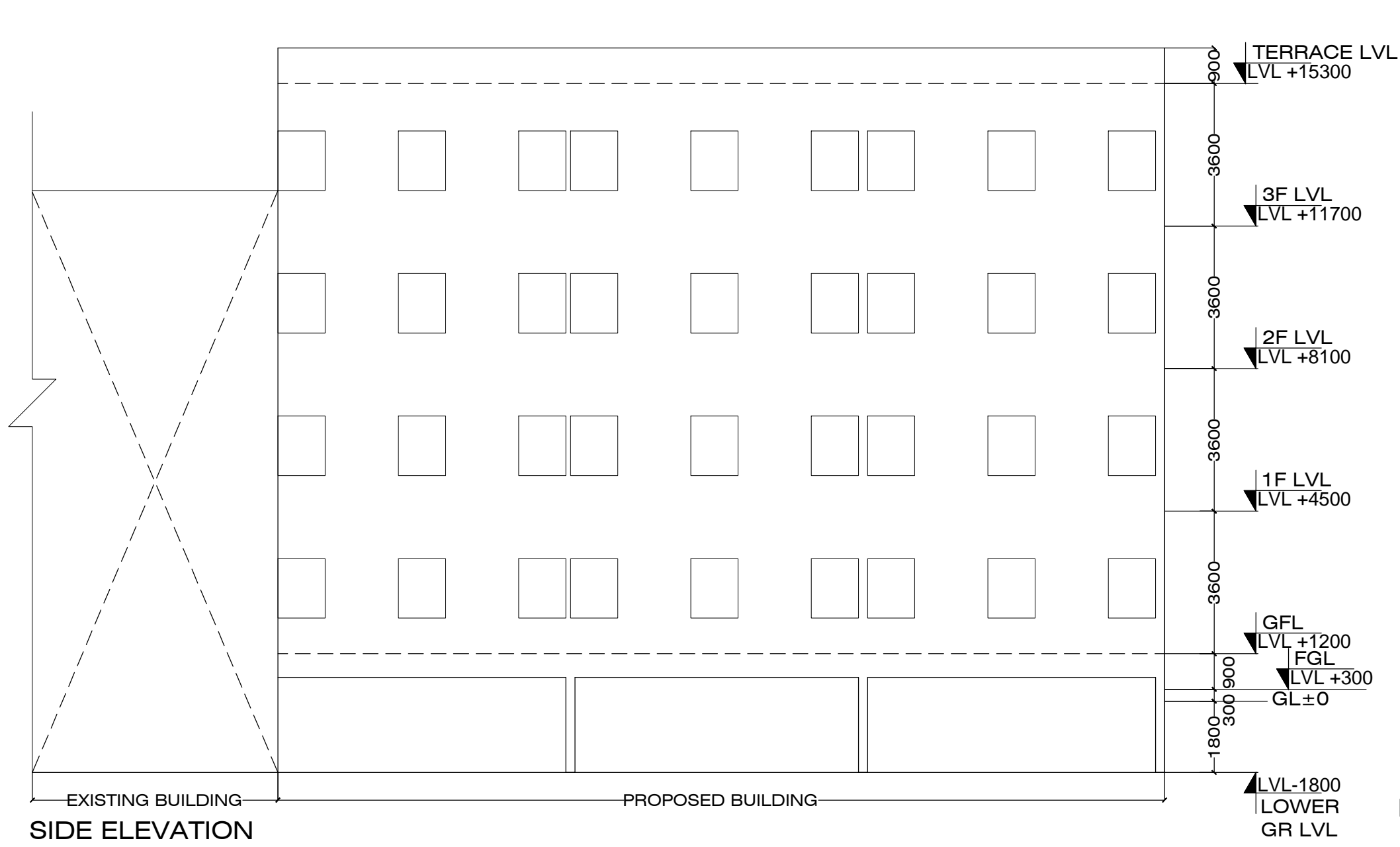
Vineet Sinha (B. Arch)
COA Regn No: CA-91 / 13706



TERRACE PLAN

JOB TITLE			OWNER	ARCHITECT
PROPOSED EXTENSION IN SCHOOL BLDG OF JAMSHEDPUR ARYA SAMAJ TRUST AT PLOT NO.5 , KHATA NO. 245 , WARD NO.7 , ARYA SAMAJ MANDIR , PIPE LINE & TAPTI ROAD, NORTHERN TOWN , JAMSHEDPUR				
DRAWING TITLE				
TERRACE PLAN (SHOWING OLD BUILDING TERRACES BEFORE DISMANTLING)				
DRAWING STATUS	DRAWING NO	DATE		
	6 / 7	13.08.2018		
	SCALE	DRAWN BY		
FOR APPROVAL	1:300	SHAQUIB		

Vineet Sinha (B. Arch)
COA Regn No: CA-91 / 13706



JOB TITLE PROPOSED EXTENSION IN SCHOOL BLDG OF JAMSHEDPUR ARYA SAMAJ TRUST AT PLOT NO.5 , KHATA NO. 245 , WARD NO.7 , ARYA SAMAJ MANDIR , PIPE LINE & TAPTI ROAD, NORTHERN TOWN , JAMSHEDPUR			OWNER	ARCHITECT Vineet Sinha (B. Arch) COA Regn No: CA-91 / 13706
DRAWING TITLE ELEVATIONS & SECTIONS				
DRAWING STATUS FOR APPROVAL	DRAWING NO 7 / 7	DATE 21.06.2018	DRAWN BY SHAQUIB	
	SCALE 1:250			