

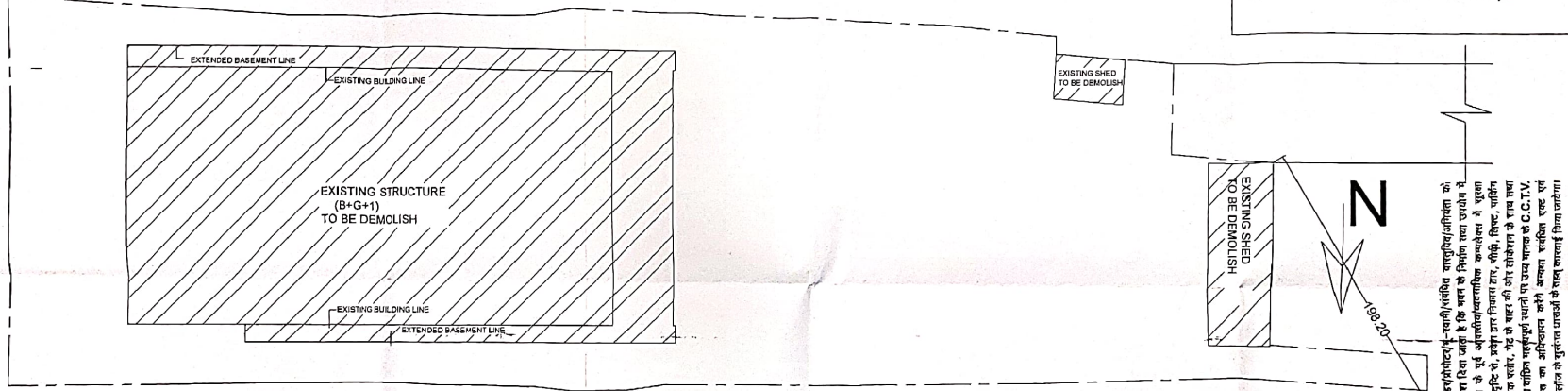
Note:-
 * All common area lighting will be loaded on solar panel.
 * Maximum common area species - Corridor/Setback,
 Drive way, Lift, Stair will be under CCTV SURVEILLANCE.

GREEN AREA CALCULATION	
TOTAL NET PLOT AREA = 5111.30 SQM.	
RECHARGE PIT CAPACITY @ 10% OF THE PLOT SO, REQUIRED GREEN AREA = 511.13 SQM	
TOTAL GREEN AREA PROVIDED = 593.93 SQM	
RAIN WATER HARVESTING CALCULATION.	
TOTAL TERRACE AREA = 2620.91 SQM.	
(BLOCK-A, B & LG& EVS)	
RECHARGE PIT CAPACITY @ 6 CUM FOR 100 SQM. SO, 26.20 SQM. REQUIRED RECHARGE PIT AREA = 26.20 X 6 = 157.20 CUM	
RECHARGE PIT SIZE PROVIDED = (6.00 X 3.00 X 5.00) X 2 = 180.00 CUM	

-: FIRE LEGEND :-	
1. UNDER GROUND WATER TANK OF 1,00,000 LTRS. CAP.	1,00,000 LTRS.
2. FIRE RESISTANCE DOOR	FD
3. FIRE HYDRANT SYSTEM	FD
4. HOSE REEL	H
5. MANUAL CALL ALARM POINT	⊙
6. FIRE EXTINGUISHER CO2 TYPE	EXT
7. ILLUMINATED EXIT DIRECTIONAL SIGN	EXIT
8. SIAMESE CONNECTION	SC
9. EMERGENCY LIGHTING SYSTEM	EL
10. FIRE SPRINKLER	S
11. SMOKE DETECTOR	SA
12. YARD HYDRANT	HY

PARKING CALCULATION (BLOCK - A & B)	
FOR RESIDENTIAL:-	
TOTAL B/U AREA = 12616.013 Sqm.	
DEDUCTION OF ACTUAL SERVICE AREA = 12616.01 - [(630.42-BLK-A)+(956.51-BLK-B)] = 11029.08 Sqm.	
PARKING AREA REQUIRED (AS/Modified Bldg Bye laws 2022) @ 30% = 3308.72 Sqm.	
TOTAL PARKING REQUIRED = 3308.72 SQM.	
PARKING AREA PROVIDED AT BASEMENT FLOOR (BLOCK-A&B) = (2973.50) - (BSMT. FLOOR B/U AREA) = 2973.50 - 40.31 = 2933.19 Sqm	
PARKING AREA PROVIDED AT GROUND FLOOR (BLOCK-A) = (1171.28) - GROUND FLOOR B/U AREA = 1171.28 - 255.27 = 916.01 Sqm	
PARKING AREA PROVIDED AT GROUND FLOOR (BLOCK-B) = (1094.90) - GROUND FLOOR B/U AREA = 1094.90 - 801.78 = 293.12 Sqm	
TOTAL PARKING AREA PROVIDED = 2933.19 + 916.01 + 293.12 = 4142.32 Sqm.	
SO, TOTAL PARKING AREA PROV. = 4142.32 Sqm.	

AREA CALCULATION	
TOTAL PLOT AREA AS/DEED	5445.00 SQ.M.
TOTAL PLOT AREA AS/POSITION	5274.29 SQ.M.
AREA LEFT FOR ROAD WIDENING	162.99 SQ.M.
NET PLOT AREA	5111.30 SQ.M.
BASEMENT FLOOR B/U AREA (BLOCK - A & B)	40.31 SQ.M.
BLOCK - A	
GROUND FLOOR B/U AREA	255.27 SQ.M.
1ST. FLOOR B/U AREA	1112.79 SQ.M.
2ND. FLOOR B/U AREA	1112.79 SQ.M.
3RD. FLOOR B/U AREA	1112.79 SQ.M.
4TH. FLOOR B/U AREA	1112.79 SQ.M.
5TH. FLOOR B/U AREA	1112.79 SQ.M.
	5819.22 SQ.M.
BLOCK - B	
GROUND FLOOR B/U AREA	801.78 SQ.M.
1ST. FLOOR B/U AREA	1190.94 SQ.M.
2ND. FLOOR B/U AREA	1190.94 SQ.M.
3RD. FLOOR B/U AREA	1190.94 SQ.M.
4TH. FLOOR B/U AREA	1190.94 SQ.M.
5TH. FLOOR B/U AREA	1190.94 SQ.M.
	6756.48 SQ.M.
TOTAL B/U AREA	12616.01 SQ.M.
F.A.R - 2.47	
BARSATI AREA PROVIDED IN BLOCK - A	23.00 SQ.M.
BARSATI AREA PROVIDED IN BLOCK - B	20.00 SQ.M.
TOTAL FAR	
= 12616.01 * FAR = 2.47	
5111.30	
PROVISION OF EVS/LIG @ 15% OF TOTAL B/U AREA	= 1893.68 SQM
= 2.84 < 2.47 + 15% ADDITIONAL FOR EVS & LIG	

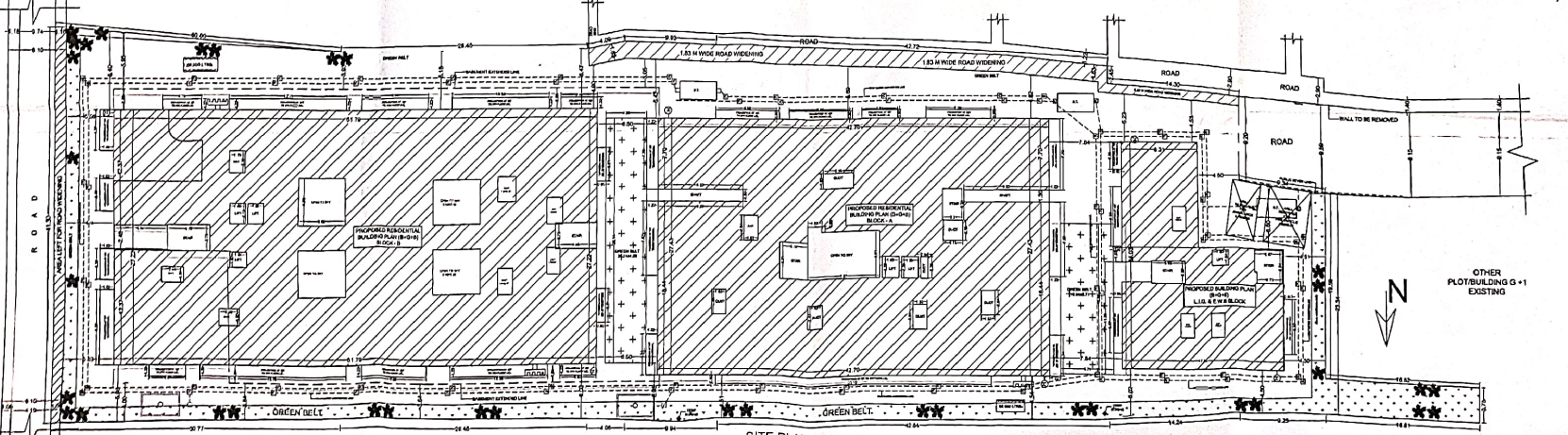


भारतीय-राष्ट्रीय वास्तुशास्त्र में
 निर्माण के लिए भूमि के विभाजन तथा उपयोग में
 लाने के पूर्व अधिकाधिक/अधिकतर में पूर्ण
 की शक्ति में, सभी दूर नियंत्रण, शीर्ष, शिखर, निर्माण
 प्रत्येक स्तरों, आदि के साथ ही और अधिकतर के साथ तथा
 अन्य प्रावधानों के अनुसार प्रत्येक स्तर के C.C.T.V.
 द्वारा का अधिकतर करने अथवा निर्माण एवं
 निर्माण के पूर्णता परामर्श के पत्र प्राप्त किया जायेगा।

EXISTING SITE PLAN
(SCALE - 1:200)

GANGA PROTECTION WALL

NOTES:-
 Proposed site exist. on 198.20m from ganga protection wall, this is higher side from amendment provisions(25m) shown in building bylaws 2014(amendment on 25-02-2022)



SITE PLAN
(SCALE - 1:200)

PROJECT:-
 PROPOSED RESIDENTIAL BUILDING PLAN FOR
 SRI BALAJEE STEEL CORPORATION PVT. LTD.
 AT - BHARATIYA PALACE, BANDAR BAGICHA,
 FRAZER ROAD, PATNA.
 DIRECTOR - SRI PRABHUDAYAL BHARATIYA
 S/O- LATE MANGI LAL BHARATIYA,
 MAUZA - MAINPURA, P.S. - PATLIPUTRA,
 THANA NO. - 02, TAUKI NO. - 9C,
 KHATA NO. - 802, PLOT NO. - 712, 1838,
 DIST. - PATNA (BIHAR).

Er. Prank K. Karri
 Er. Prank K. Karri
 (Engineer)
 EMP No.-ER/10/2018
 PATNA MUNICIPAL CORPORATION

SIGNATURE OF ARCH/ENG.

Prank K. Karri
 Er. Prank K. Karri
 (Engineer)
 EMP No.-ER/10/2018
 PATNA MUNICIPAL CORPORATION

SIGNATURE OF OWNER

SIGNATURE OF STR. ENG.

Terms & Conditions:-
 1) STP of requisite capacity is to be installed in the campus by the Builder/Owner.
 2) Water Harvesting and Green area to be maintained in the premises.
 3) Solar power is to be installed in the campus.

PATNA MUNICIPAL CORPORATION
 PATNA REGIONAL DEVELOPMENT OFFICE (RDO)
 PATNA-200014 (Phone: 181-261151)
 Case No. 315/318/317/2022
 Sanction of Plan Accorded under Section
 315, 318 & 317 of the Bihar Municipal Act 2007
 by the Municipal Commissioner, Patna on
 Date: 22/01/2022

SANCTION OF PLAN ACCORDED

Prank K. Karri
 निर्देशक
 शहरी योजना
 22/01/2022