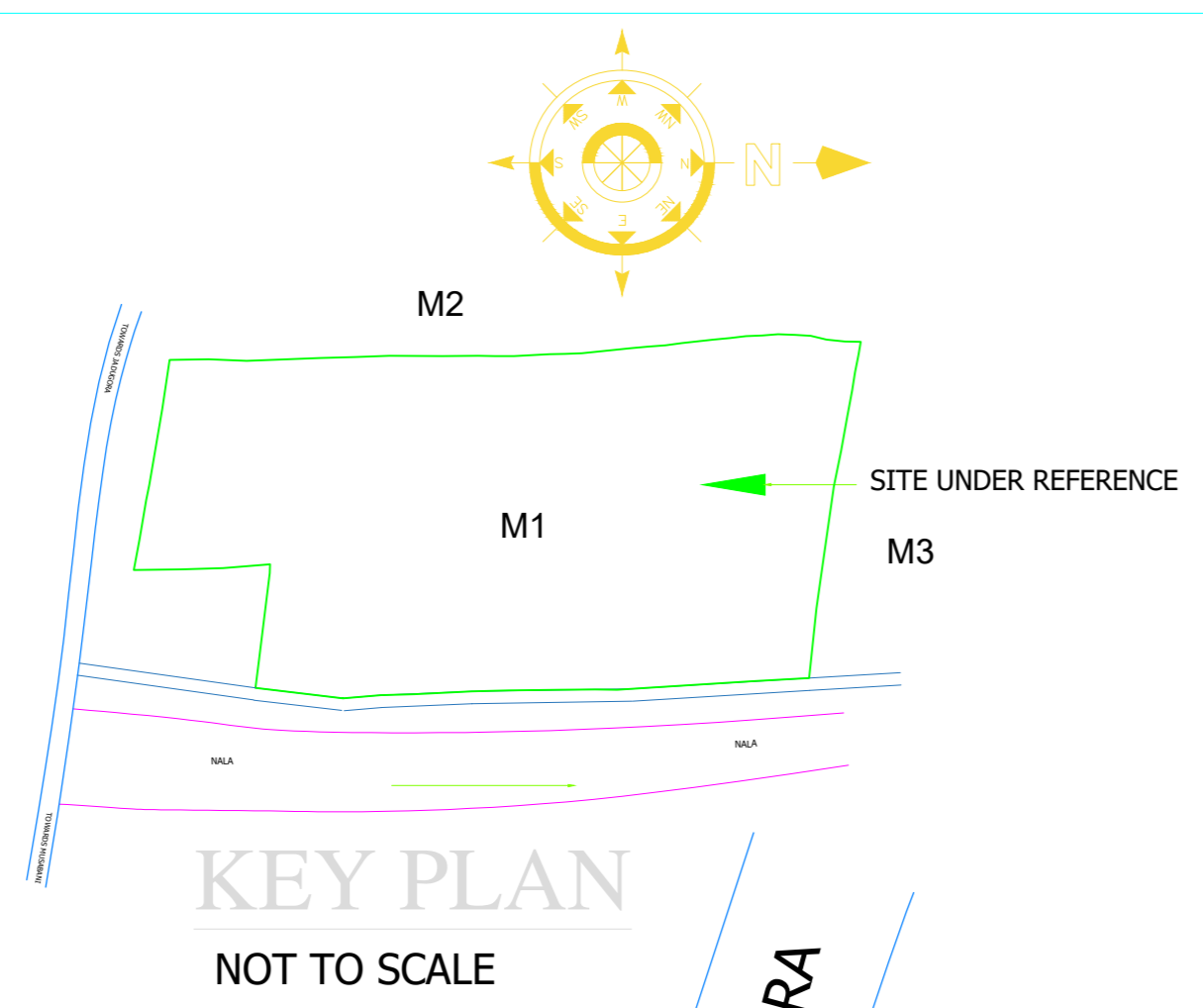


AREA CHART

TOTAL AREA OF PLOT = 24495.85 sq.mt.
 PERM. F.A.R. @ 150% OF 24495.85 sq.mt. = 36743.77 sq.mt.
 PERM. COVD. AREA ON GROUND FLOOR @ 50 % OF 24495.85 sq.mt. = 12247.92 sq.mt.
 PROP. COVD. AREA ON GROUND FLOOR + UTILITY, SCRAP, CANTEEN, GUARD ROOM & METER ROOM = 6343.44 sq.mt. **25.89 %**
 DETAIL:- A + A1 + A2 + A3 + B + C + D + E + F + G + H = (99.93 X 36.0 + 14.720 X 36.0 + 62.12 X 12.050 + 32.45 X 18.0 + 10.0 X 36.0 + 21.0 X 12.4 + 8.0 X 12.0 + 8.0 X 12.0 X 2 X (5.0 X 5.0) X 3.0 X 3.0 X 4.0 X 3.0 = 3597.48 + 529.92 + 748.54 + 584.1 + 360.0 + 260.40 + 96.0 + 96.0 + 50.0 + 9.0 + 12.0 SQ.MT. = 6343.44 SQ.MT.
 PROP. COVD. AREA ON MEZZANINE = 292.87 sq.mt. **1.19 %**
 DETAIL :- (A4) = 41.841 X 7.0 = 292.87 SQ.MT.
 PROP. COVD. AREA ON FIRST FLOOR = 194.74 sq.mt. **0.79 %**
 DETAIL :- A5 = 14.720 X 13.230 = 194.74 SQ.MT.
 TOTAL ACHIVED F.A.R. = G.F.L. + MEZZ. + FIRST.FL. = 6343.44 + 292.87 + 194.74 = **24495.85**
 = **6831.05 X 100 = 27.88 %**
 24495.85
 TOTAL CONNECTED LOAD OF FACTORY : 6241.46 HP



FIRE HYDRANT LEGENDS AND SYMBOLS

SL.NO	SYMBOLS	DESCRIPTION	QTY
01		BUTTERFLY VALVE	10 Nos
02		N.R.V.	02 Nos
03		FIRE BRIGADE	02 Nos
04		150 Dia PIPES	900mts
05		HYDRANT VALVE	23 Nos
06		ALARM VALVE 150Dia	01 Nos
07		HOSE BOX	23 Nos
08		RRL HOSE	46 Nos
09		BRANCH PIPE	23 Nos

BUILDINGS LEGENDS AND SYMBOLS

SL.NO	SYMBOLS	DESCRIPTION
01	A	MAIN FACTORY BUILDING
02	A1	BOUGHT OUT STORES
03	A2	BLANK CUTTING & PRESS SHOP
04	A3	MEZZANINE FLOOR OFFICE
05	A4	ADMINISTRATIVE OFFICE
06	B	CANTEEN & WORKERS REST ROOM
07	C	SUBSTATION & COMPRESSOR ROOM
08	D	FORK LIFT CHARGING SHED
09	E	SCRAP YARD
10	F	SECURITY SHEDS
11	G	METER ROOM
12	H	SCALE/WEIGH BRIDGE ROOM
13	I	ARGON CO2 & OXYGEN BULLET
14	J	ETP & STP COLLECTION SUMP

GENERAL NOTES
 1. THE BUILDING PLAN HAS BEEN PREPARED IN ACCORDANCE WITH THE BUILDING BYE-LAWS OF
 2. THE DRAWING HAS BEEN PREPARED ACCORDING TO THE OWNER'S REQUIREMENTS & DESIRE.
 3. THE ARCHITECT IS NOT RESPONSIBLE FOR DEVIATIONS (IF ANY) AT SITE DURING CONSTRUCTION.
 4. ALL DIMENSION ARE IN METRES AND MILLIMETERS.

CLIENT:
 M/s AXLES INDIA LIMITED.

PROJECT
 PROPOSED FACTORY FOR
 M/s AXLES INDIA LIMITED.
 S.NO: 55(P/70(P/84(P/81(P/82(P/83(P/88(P/79(P/77(P/76(P/80(P/76/139,78,59/138/PI/PLOT NO.M1
 ADITYAPUR REGION,PURBI SINGHBHUM DST
 MURGAGHUTU MAUZA INDUSTRIAL AREA
 MUSABANI BLOCK -32104.

SIGN. OF AUTHORIZED SIGNATORY / OWNERS

SIGN. OF ARCHITECT

TITLE
 LAYOUT PLAN ,
 AREA CHART &
 KEY PLAN

ARCHITECTS

 1017, KIRTI SHIKHAR
 11, DISTRICT CENTER
 JANAKPURI, NEW DELHI
 PH: 25557946

ORIENTATION

DRAWN BY:
 N.C.J
SCALE:
 1:1
DATE:
 08/11/2021
CHECKED BY:
 S. K
PROJECT NO:
 2161/AE/2021
DRG. NO.
 AIL -JSR-001

