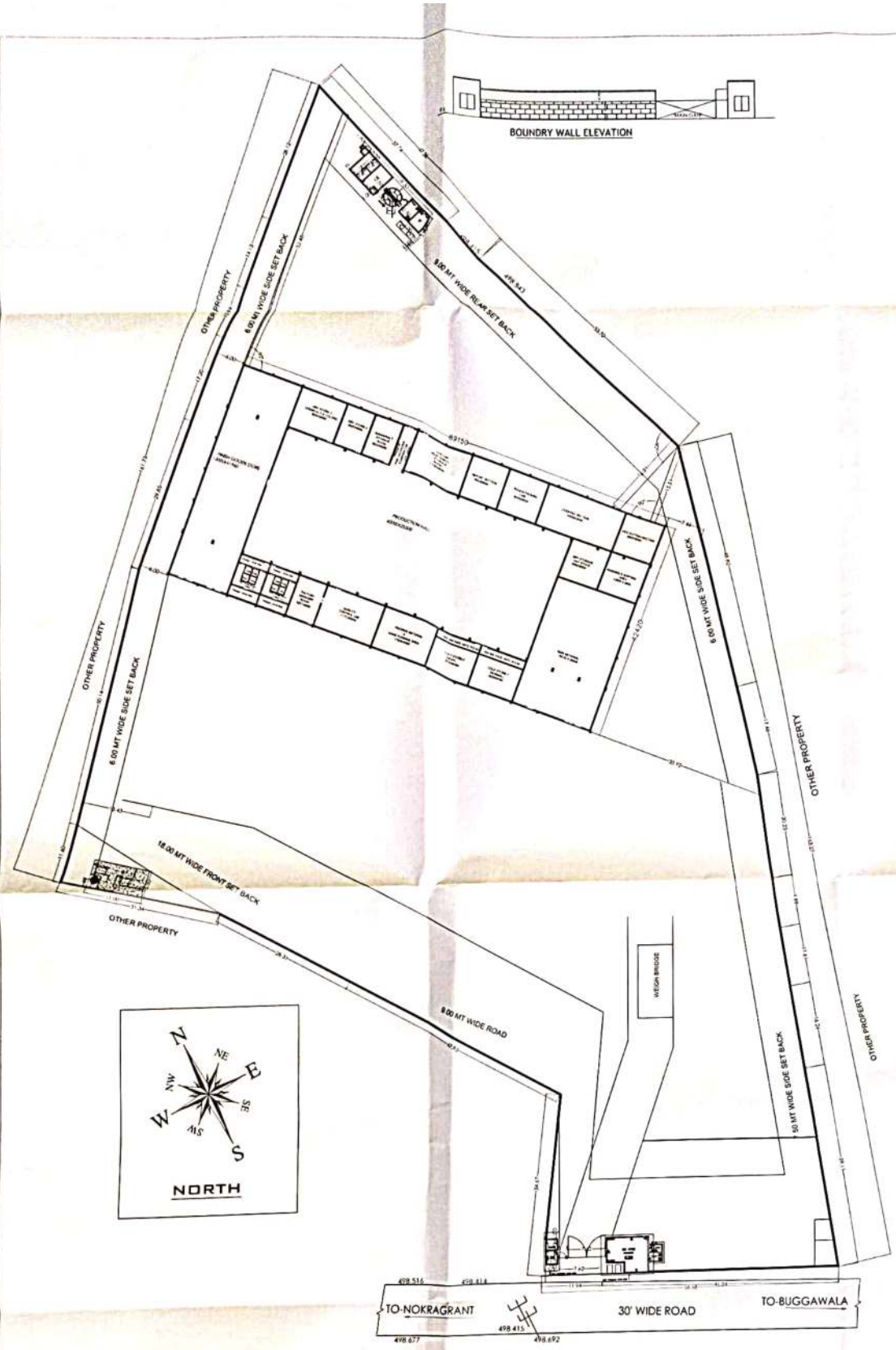

SITE PLAN

अभियंता
जिला पंचायत हरिद्वार

अपर मुख्य अधिकारी
जिला पंचायत, हरिद्वार

NOTES

PROJECT

PROPOSED FACTORY BUILDING
(SMALL INDUSTRY) FOR
M/S M.B. FOODS ,
OWNER'S SHRI MANMOHAN BHARDWAJ ,
SHRI VISHAL BHARDWAJ BOTH
S/O SHRI ASHWANI KUMAR SHARMA ,
SHRI SANJEEV KUMAR SHARMA
S/O SHRI K.K. SHARMA &
SHRI SHIVA SHARMA
S/O SHRI ARVIND KUMAR SHARMA
THROUGH SHRI MANMOHAN BHARDWAJ
SITUATED AT :- **MAUZA NIKRA GRANT,**
PARGANA - BHAGWANPUR,
TEHSIL - BHAGWANPUR
& DISTT -HARIDWAR, KHASRA NO.- 804,805

NOTES

(1) Total Plot Area as per Site - 15360.00 SQMT.

(2) SET BACK

	Required (IN METERS)	Provided (IN METERS)
Front	18.00	18.00
Rear	9.00	9.00
Side-I	7.50	7.50
Side-II	7.50	7.50

(3) AREA SHEDULE

(A) GROUND FLOOR

(I)Factory Building Block-A = 3781.74 Sq.M.
(II)Office Building Block -B = 123.96 Sq.M.

Building In Set Back :-

(a) Guard Room Block -C = 58.93 Sq.M.
(b) Boiler Room Block -D = 42.19 Sq.M.

Total Covd Area OF G.Floor = 4006.82 Sq.M.
26.08% of Total Plot Area
Total Open Area Of Plot =18828.143 - 4006.82
=11353.18 Sq.M.(73.92%)

(B) FIRST FLOOR

(ii)Office Building Block -B = 114.52 Sq.M.

Total Covd Area Of F.Floor = 114.52 Sq.M.

Total Covd Area OF All Floor = 4121.34 Sq.M.

(b) FAR

Covered Area in
Basement Floor - Nil Sq.M.
Mezzanine Floor - Nil.
First Floor - YES
Mumty area - nil Sqmt.
Total Covd. Area - 4121.34 Sq.M.
FAR = 0.218

PARKING AREA CALCULATION
TOTAL COVD. AREA = 4121.34 X 0.60 /100
= 24.72 SAY 25 E.C.S
TOTAL COVD. AREA FOR PARKING
REQUIRED = 25 E.C.S. X 23 =575.00 SQMT

PROVIDED PARKING
FRONT SET BACK PARKING = 600.65/ 23 =26.11 E.C.S.
TOTAL E.C.S PROVIDED = 26 E.C.S.

LOADING/UNLOADING REQUIRED = (4121.34-200)X.18 / 1000
= 70.58 SQ.M.
LOADING/UNLOADING PROVIDED = 84.57 SQ.M.

Landscape Area Required = 25 % of Set Back area
Landscape Area Required = 25% of 6118.27 Sq.M.
Landscape Area Required = 6118.27X25% Sq.M. =1529.56 sQMT.
Landscape Area Provided = 2993.97 Sq.M.

No.of Trees Required in set back = 11353.18 / 10000 X125 = 141.91=142.00 nos.
No.of Trees Provided in set back = 150.00 nos.

Electrical Load Required = 100 K.W.

Rain Water Harvesting = 3.5+((4121.34-400)/50)x0.5
Required =40.71 Cum.
Rain Water Harvesting =40.00 Cum Provided

Tank size provided = 4.67 x3.00x3.00 mt.

SCALE	NORTH POINT
1:200,1:100,1:50 (ALL DIMENSION ARE IN METTRE)	

ARCHITECT SEAL & SIGN :-
OFFICE & ADDRESS

LEGENDS
PLOT BOUNDRY LINE
PLOT RETRACK LINE
WATER SUPPLY LINE
DRAINAGE LINE
FIRE FIGHTING LINE
SEWAGE LINE
TOTAL AREA
BUILDING AREA
ROAD AREA
GREEN AREA

ENGINEER'S SIGN :-

OWNER'S SIGN :-

OFFICE :-
KAPIL SHARMA
M.E.(civil),FIV,MIE
SHAKTI ASSOCIATE
- ENGINER & INTERIOR DESIGNERS
- PATEL NAGAR COURT ROAD KASHIPUR
- PHONE 05947-277707 MOB 9837082301
- E MAIL-PARTHKAPIL1 @ GMAIL COM

DRG. NO.- 01 DATE - 13 / 06/ 2019