

LEGEND:-

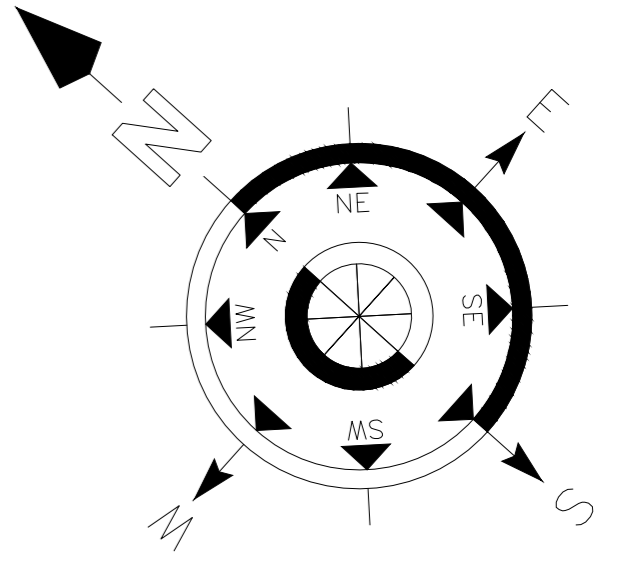
	EXTERNAL SEWER MANHOLE
	EXTERNAL SEWER PIPE
	EXTERNAL STORM MANHOLE
	EXTERNAL STORM WATER LINE
	GARDEN HYDRANT RING LINE
	TUBE WELL LINE
	CITY WATER SUPPLY LINE
	GARDEN HYDRANT POINT
	WATER METER

LEGENDS:-

SYMBOL	DESCRIPTION	DIA OF PIPE	PIPE LOCATION	BOTTOM OF SLEEVE	NO. OF SLEEVE
(A)	INLET CONNECTION FROM CITY WATER.	100ø	UPPER LEVEL.	+200	4 NOS.
(B)	INLET CONNECTION FROM TUBE WELL.	100ø	UPPER LEVEL.	+200	3 NOS.
(C)	FIRE BRIGADE INLET CONNECTION.	150ø	UPPER LEVEL.	+200	2 NOS.
(D)	FIRE BRIGADE WITHDRAWAL CONNECTION.	150ø	UPPER LEVEL.	+200	2 NOS.
(E)	MANHOLE COVER	600X600	TOP OF TANK	TOP OF TANK	8 NOS.
(F)	PVC FOOT REST.	ø300mmC/C	-----	-----	-----
(G)	SUCTION PIPE FOR FIRE PUMPS.	200ø	LOWER LEVEL.	-1950	2 NOS.
(H)	TANK TO TANK OVER FLOW.	100ø	UPPER LEVEL.	+100	4 NOS.
(I)	DRAIN PIPE.	100ø	LOWER LEVEL.	-2200(FIRE) -2200(RAW/DOM)	4 NOS.
(J)	VENT PIPE	100ø	TOP OF TANK	TOP OF TANK	8 NOS.
(K)	SUCTION PIPE FOR FILTER FEED PUMPS.	150ø	LOWER LEVEL.	-1950	1 NOS.
(L)	OVER FLOW PIPE.	100ø	UPPER LEVEL.	+100	2 NOS.
(M)	LEVEL INDICATOR	25ø	UPPER & LOWER	+100/-1900	8 NOS.
(N)	LEVEL CONTROLLER.	25ø	UPPER LEVEL.	+100	2 NOS.
(O)	DOMESTIC WATER INLET CONNECTION.	150ø	UPPER LEVEL.	+200	1 NOS.
(P)	SUCTION PIPE FOR DOMESTIC WATER PUMPS.	150ø	LOWER LEVEL.	-1950	1 NOS.
(Q)	FIRE TEST LINE	150ø	UPPER LEVEL.	+200	2 NOS.

SCHEDULE OF PUMPS AND EQUIPMENTS

SYMBOL	DESCRIPTION	NO OF PUMP
F1	DIESEL DRIVEN PUMP (2280 LPM)	1 Nos.
F2	MAIN FIRE PUMP ELECTRICAL OPERATED (2280 LPM)	1 Nos.
F3	JOCKEY PUMP (180 LPM)	2 Nos.
F4	FIRE SPRINKLER PUMP (2280 LPM)	1 Nos.
F5	WATER CURTAIN PUMP (1620 LPM)	1 Nos.
PV	PRESSURE VASSEL	1 Nos.
F	FILTER (1200 MM) DIA	1 Nos.
S	SOFTNER (1200 MM) DIA	1 Nos.
P-1	FILTER FEED PUMP (450 LPM)	1 WORKING + 1 STAND BY
P-2	DOMESTIC WATER TRANSFER PUMP (270 LPM)	2 WORKING + 1 STAND BY



COPY	REV.	DATE	REVISION/ISSUED TO

MEP CONSULTANT
BEHERA ASSOCIATES PVT LTD.
 F-623a, BEHIND, CNG FILLING STATION,
 LADO SARAI, NEW DELHI-110030
 PH: - 011-40583898, 09811911853
 E mail:- behera.associates@gmail.com

PROJECT :-
'SHRIRAM NORTH VIEW APARTMENTS UNDER PMAY' SITUATED ON KHASRA NO. 1174(P), AT VILL. NOOR NAGAR, PARAGNA - LONI, TEHSIL & DISTT. GHAZIABAD

BUILDERS & PROMOTER :-
 1) M/S ROCKFORT DEVELOPERS PVT. LTD.
 2) M/S G. S. A. ENTERPRISES PVT. LTD.
Regd. Office: 106, Sasco Bhawan, Azadpur Commercial Complex, Azadpur, Delhi-110033

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DRAWING TITLE :- SUPERIMPOSED BASEMENT PLAN ELEC. & PLUMBING LAYOUT

VASTUSHILP DESIGN
 ARCHITECTS, PLANNERS, LANDSCAPE, INTERIOR DESIGNER, VALUERS & VASTU CONSULTANTS
 Mob : +91 - 7838758900
 MAIL : vsdarchitects@gmail.com
 WEB : www.vsdarchitects.com
 GROUND FLOOR, PLOT No 180, SECTOR 10A, VASUNDHARA GHAZIABAD. PIN 201012

C E M G ARCHITECTS
 NCR Office :- Plot No.-22, 104-1st Floor, Shakirchand-2, Indraprastha, Ghaziabad U.P.
 Tel. :- +91 120 4122793, 4010655, Mo. +91 8806654107
 Agra Office :- 1 Floor, Eklora Complex, Khandari King, Surya Nagar, Agra 282 002, U.P, India
 Tel :- +91 582 2520363, 4010655, Mo. +91 9837026766
 E-mail :- cemg.delhi@gmail.com, cemg.agra@gmail.com
 Web :- www.cemgindia.com

ELECTRICAL SERVICES CONSULTANT
ECMS INDIA PVT. LTD.
 WP-21 C-282, BASEMENT NOIDA SECTOR-71, UTTAR PRADESH-201307
 E-mail: ecms.tech01@gmail.com
 URL: www.ecmsindia.com

OWNER'S SIGN

ARCHITECT'S SIGN:

 DRAWN BY :- Ar. Dheeraj Kumar
 CHECKED BY :- Ar. Mohit Shukla
 DRG. NO.:- SRNV-SP-01
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