

RAIN WATER HARVESTING

CALCULATION FOR RAIN WATER HARVESTING SYSTEM

Block (A) to (G) = 22374.40 Sqm
 (H) = 3550.04 Sqm
 (I) = 14883.54 Sqm
 (J) = 4100.00 Sqm
 (K) = 1000.00 Sqm
 (L) = 1000.00 Sqm
 (M) = 1000.00 Sqm
 (N) = 1000.00 Sqm
 (O) = 1000.00 Sqm
 (P) = 1000.00 Sqm
 (Q) = 1000.00 Sqm
 (R) = 1000.00 Sqm
 (S) = 1000.00 Sqm
 (T) = 1000.00 Sqm
 (U) = 1000.00 Sqm
 (V) = 1000.00 Sqm
 (W) = 1000.00 Sqm
 (X) = 1000.00 Sqm
 (Y) = 1000.00 Sqm
 (Z) = 1000.00 Sqm

PROPOSED SIZES OF PIPES

Block (A) to (G) = 22374.40 Sqm
 (H) = 3550.04 Sqm
 (I) = 14883.54 Sqm
 (J) = 4100.00 Sqm
 (K) = 1000.00 Sqm
 (L) = 1000.00 Sqm
 (M) = 1000.00 Sqm
 (N) = 1000.00 Sqm
 (O) = 1000.00 Sqm
 (P) = 1000.00 Sqm
 (Q) = 1000.00 Sqm
 (R) = 1000.00 Sqm
 (S) = 1000.00 Sqm
 (T) = 1000.00 Sqm
 (U) = 1000.00 Sqm
 (V) = 1000.00 Sqm
 (W) = 1000.00 Sqm
 (X) = 1000.00 Sqm
 (Y) = 1000.00 Sqm
 (Z) = 1000.00 Sqm

POINTS PROVIDED AT 7 LOCATIONS WITH 100MM DIA. PIPES

Block (A) to (G) = 22374.40 Sqm
 (H) = 3550.04 Sqm
 (I) = 14883.54 Sqm
 (J) = 4100.00 Sqm
 (K) = 1000.00 Sqm
 (L) = 1000.00 Sqm
 (M) = 1000.00 Sqm
 (N) = 1000.00 Sqm
 (O) = 1000.00 Sqm
 (P) = 1000.00 Sqm
 (Q) = 1000.00 Sqm
 (R) = 1000.00 Sqm
 (S) = 1000.00 Sqm
 (T) = 1000.00 Sqm
 (U) = 1000.00 Sqm
 (V) = 1000.00 Sqm
 (W) = 1000.00 Sqm
 (X) = 1000.00 Sqm
 (Y) = 1000.00 Sqm
 (Z) = 1000.00 Sqm

PROPOSED SIZES OF PIPES

Block (A) to (G) = 22374.40 Sqm
 (H) = 3550.04 Sqm
 (I) = 14883.54 Sqm
 (J) = 4100.00 Sqm
 (K) = 1000.00 Sqm
 (L) = 1000.00 Sqm
 (M) = 1000.00 Sqm
 (N) = 1000.00 Sqm
 (O) = 1000.00 Sqm
 (P) = 1000.00 Sqm
 (Q) = 1000.00 Sqm
 (R) = 1000.00 Sqm
 (S) = 1000.00 Sqm
 (T) = 1000.00 Sqm
 (U) = 1000.00 Sqm
 (V) = 1000.00 Sqm
 (W) = 1000.00 Sqm
 (X) = 1000.00 Sqm
 (Y) = 1000.00 Sqm
 (Z) = 1000.00 Sqm

PROPOSED SIZES OF PIPES

Block (A) to (G) = 22374.40 Sqm
 (H) = 3550.04 Sqm
 (I) = 14883.54 Sqm
 (J) = 4100.00 Sqm
 (K) = 1000.00 Sqm
 (L) = 1000.00 Sqm
 (M) = 1000.00 Sqm
 (N) = 1000.00 Sqm
 (O) = 1000.00 Sqm
 (P) = 1000.00 Sqm
 (Q) = 1000.00 Sqm
 (R) = 1000.00 Sqm
 (S) = 1000.00 Sqm
 (T) = 1000.00 Sqm
 (U) = 1000.00 Sqm
 (V) = 1000.00 Sqm
 (W) = 1000.00 Sqm
 (X) = 1000.00 Sqm
 (Y) = 1000.00 Sqm
 (Z) = 1000.00 Sqm

PROPOSED SIZES OF PIPES

Block (A) to (G) = 22374.40 Sqm
 (H) = 3550.04 Sqm
 (I) = 14883.54 Sqm
 (J) = 4100.00 Sqm
 (K) = 1000.00 Sqm
 (L) = 1000.00 Sqm
 (M) = 1000.00 Sqm
 (N) = 1000.00 Sqm
 (O) = 1000.00 Sqm
 (P) = 1000.00 Sqm
 (Q) = 1000.00 Sqm
 (R) = 1000.00 Sqm
 (S) = 1000.00 Sqm
 (T) = 1000.00 Sqm
 (U) = 1000.00 Sqm
 (V) = 1000.00 Sqm
 (W) = 1000.00 Sqm
 (X) = 1000.00 Sqm
 (Y) = 1000.00 Sqm
 (Z) = 1000.00 Sqm

PROPOSED SIZES OF PIPES

Block (A) to (G) = 22374.40 Sqm
 (H) = 3550.04 Sqm
 (I) = 14883.54 Sqm
 (J) = 4100.00 Sqm
 (K) = 1000.00 Sqm
 (L) = 1000.00 Sqm
 (M) = 1000.00 Sqm
 (N) = 1000.00 Sqm
 (O) = 1000.00 Sqm
 (P) = 1000.00 Sqm
 (Q) = 1000.00 Sqm
 (R) = 1000.00 Sqm
 (S) = 1000.00 Sqm
 (T) = 1000.00 Sqm
 (U) = 1000.00 Sqm
 (V) = 1000.00 Sqm
 (W) = 1000.00 Sqm
 (X) = 1000.00 Sqm
 (Y) = 1000.00 Sqm
 (Z) = 1000.00 Sqm

PROPOSED SIZES OF PIPES

Block (A) to (G) = 22374.40 Sqm
 (H) = 3550.04 Sqm
 (I) = 14883.54 Sqm
 (J) = 4100.00 Sqm
 (K) = 1000.00 Sqm
 (L) = 1000.00 Sqm
 (M) = 1000.00 Sqm
 (N) = 1000.00 Sqm
 (O) = 1000.00 Sqm
 (P) = 1000.00 Sqm
 (Q) = 1000.00 Sqm
 (R) = 1000.00 Sqm
 (S) = 1000.00 Sqm
 (T) = 1000.00 Sqm
 (U) = 1000.00 Sqm
 (V) = 1000.00 Sqm
 (W) = 1000.00 Sqm
 (X) = 1000.00 Sqm
 (Y) = 1000.00 Sqm
 (Z) = 1000.00 Sqm

PROPOSED SIZES OF PIPES

Block (A) to (G) = 22374.40 Sqm
 (H) = 3550.04 Sqm
 (I) = 14883.54 Sqm
 (J) = 4100.00 Sqm
 (K) = 1000.00 Sqm
 (L) = 1000.00 Sqm
 (M) = 1000.00 Sqm
 (N) = 1000.00 Sqm
 (O) = 1000.00 Sqm
 (P) = 1000.00 Sqm
 (Q) = 1000.00 Sqm
 (R) = 1000.00 Sqm
 (S) = 1000.00 Sqm
 (T) = 1000.00 Sqm
 (U) = 1000.00 Sqm
 (V) = 1000.00 Sqm
 (W) = 1000.00 Sqm
 (X) = 1000.00 Sqm
 (Y) = 1000.00 Sqm
 (Z) = 1000.00 Sqm

PROPOSED SIZES OF PIPES

Block (A) to (G) = 22374.40 Sqm
 (H) = 3550.04 Sqm
 (I) = 14883.54 Sqm
 (J) = 4100.00 Sqm
 (K) = 1000.00 Sqm
 (L) = 1000.00 Sqm
 (M) = 1000.00 Sqm
 (N) = 1000.00 Sqm
 (O) = 1000.00 Sqm
 (P) = 1000.00 Sqm
 (Q) = 1000.00 Sqm
 (R) = 1000.00 Sqm
 (S) = 1000.00 Sqm
 (T) = 1000.00 Sqm
 (U) = 1000.00 Sqm
 (V) = 1000.00 Sqm
 (W) = 1000.00 Sqm
 (X) = 1000.00 Sqm
 (Y) = 1000.00 Sqm
 (Z) = 1000.00 Sqm

PROPOSED SIZES OF PIPES

Block (A) to (G) = 22374.40 Sqm
 (H) = 3550.04 Sqm
 (I) = 14883.54 Sqm
 (J) = 4100.00 Sqm
 (K) = 1000.00 Sqm
 (L) = 1000.00 Sqm
 (M) = 1000.00 Sqm
 (N) = 1000.00 Sqm
 (O) = 1000.00 Sqm
 (P) = 1000.00 Sqm
 (Q) = 1000.00 Sqm
 (R) = 1000.00 Sqm
 (S) = 1000.00 Sqm
 (T) = 1000.00 Sqm
 (U) = 1000.00 Sqm
 (V) = 1000.00 Sqm
 (W) = 1000.00 Sqm
 (X) = 1000.00 Sqm
 (Y) = 1000.00 Sqm
 (Z) = 1000.00 Sqm

PROPOSED SIZES OF PIPES

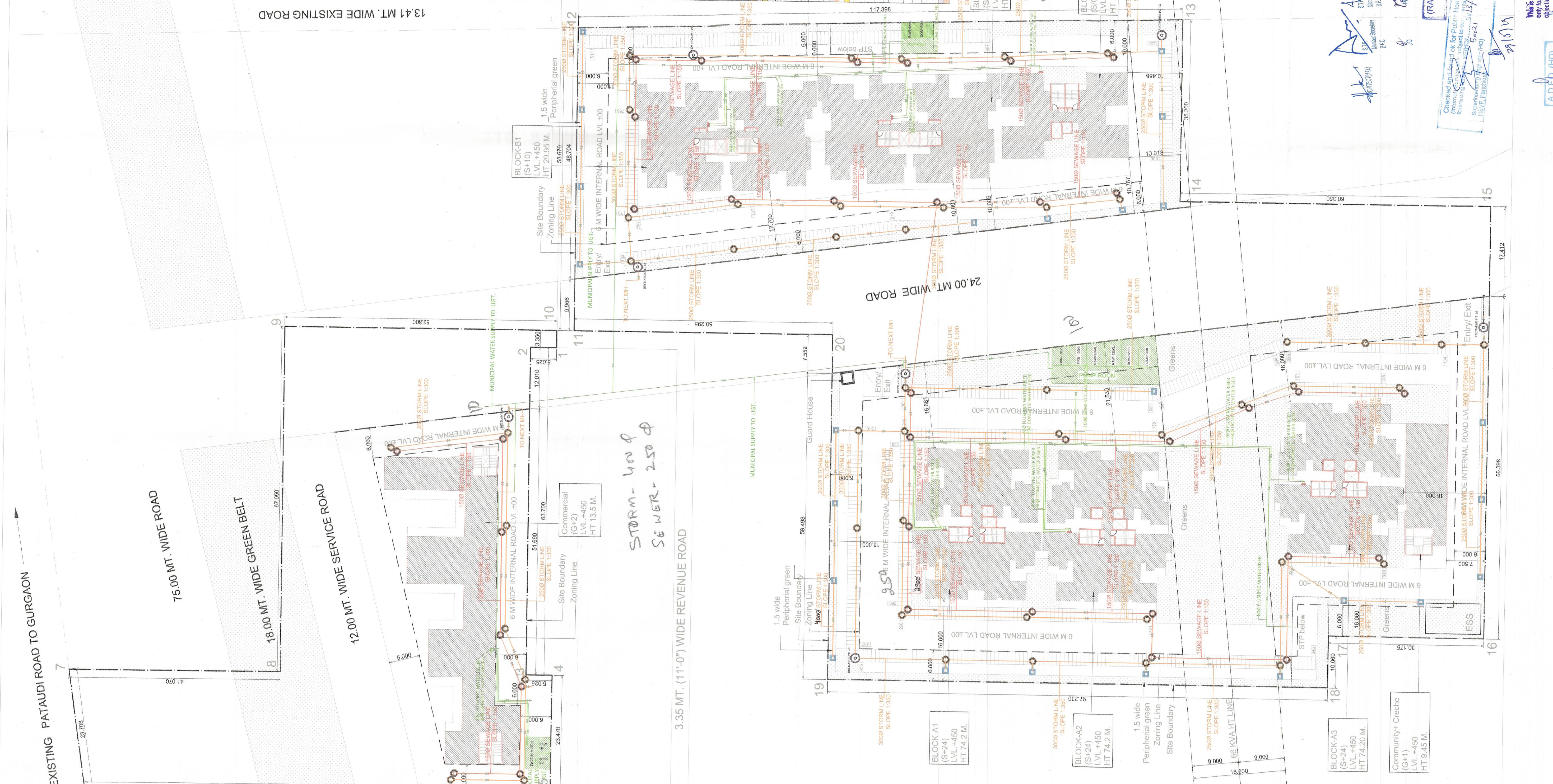
Block (A) to (G) = 22374.40 Sqm
 (H) = 3550.04 Sqm
 (I) = 14883.54 Sqm
 (J) = 4100.00 Sqm
 (K) = 1000.00 Sqm
 (L) = 1000.00 Sqm
 (M) = 1000.00 Sqm
 (N) = 1000.00 Sqm
 (O) = 1000.00 Sqm
 (P) = 1000.00 Sqm
 (Q) = 1000.00 Sqm
 (R) = 1000.00 Sqm
 (S) = 1000.00 Sqm
 (T) = 1000.00 Sqm
 (U) = 1000.00 Sqm
 (V) = 1000.00 Sqm
 (W) = 1000.00 Sqm
 (X) = 1000.00 Sqm
 (Y) = 1000.00 Sqm
 (Z) = 1000.00 Sqm

PROPOSED SIZES OF PIPES

Block (A) to (G) = 22374.40 Sqm
 (H) = 3550.04 Sqm
 (I) = 14883.54 Sqm
 (J) = 4100.00 Sqm
 (K) = 1000.00 Sqm
 (L) = 1000.00 Sqm
 (M) = 1000.00 Sqm
 (N) = 1000.00 Sqm
 (O) = 1000.00 Sqm
 (P) = 1000.00 Sqm
 (Q) = 1000.00 Sqm
 (R) = 1000.00 Sqm
 (S) = 1000.00 Sqm
 (T) = 1000.00 Sqm
 (U) = 1000.00 Sqm
 (V) = 1000.00 Sqm
 (W) = 1000.00 Sqm
 (X) = 1000.00 Sqm
 (Y) = 1000.00 Sqm
 (Z) = 1000.00 Sqm

PROPOSED SIZES OF PIPES

Block (A) to (G) = 22374.40 Sqm
 (H) = 3550.04 Sqm
 (I) = 14883.54 Sqm
 (J) = 4100.00 Sqm
 (K) = 1000.00 Sqm
 (L) = 1000.00 Sqm
 (M) = 1000.00 Sqm
 (N) = 1000.00 Sqm
 (O) = 1000.00 Sqm
 (P) = 1000.00 Sqm
 (Q) = 1000.00 Sqm
 (R) = 1000.00 Sqm
 (S) = 1000.00 Sqm
 (T) = 1000.00 Sqm
 (U) = 1000.00 Sqm
 (V) = 1000.00 Sqm
 (W) = 1000.00 Sqm
 (X) = 1000.00 Sqm
 (Y) = 1000.00 Sqm
 (Z) = 1000.00 Sqm



PROJECT TITLE
 Revision of Building Plans for Affordable Housing (Licence No. 23 of 2016) for 22.11 (2016) in the revenue estate of village Hayapur, Sector 89, Gurugram, Haryana. Being developed by Mrs. Maxworth Infrastructure Pvt.Ltd

DRAWING TITLE
 SUBMISSION DRAWING
 SITE LAYOUT
 Drainage & Water Supply Layout

OWNER'S SIGNATURE
 ARCHITECT'S SIGNATURE

ARCHITECTS
 designcosmos

ARCHITECT
 APOORV SINGH
 CA/2009/42704

DATE DEC 2018 **DWG. NO.** PL - 101
SCALE NTS **DEALT** SU
CHECKED MA

Checked and signed off for Public Health Engineering Department, Gurugram (Licence No. 23 of 2016) for 22.11 (2016) in the revenue estate of village Hayapur, Sector 89, Gurugram, Haryana. Being developed by Mrs. Maxworth Infrastructure Pvt.Ltd

28/12/19

(RAMAY TAR BASSI) A.D.

A.D.F.D. (HQ)
 DFS PCL
 Member B.P.C.

PROVISIONAL APPROVED BUILDING PLAN
 This is a provisional approved building plan. It is subject to the approval of the public. Any objection from the public should be submitted to the concerned authority within the stipulated time.

Architect (HQ)
 Town and Country Planning,
 Haryana, Gurugram