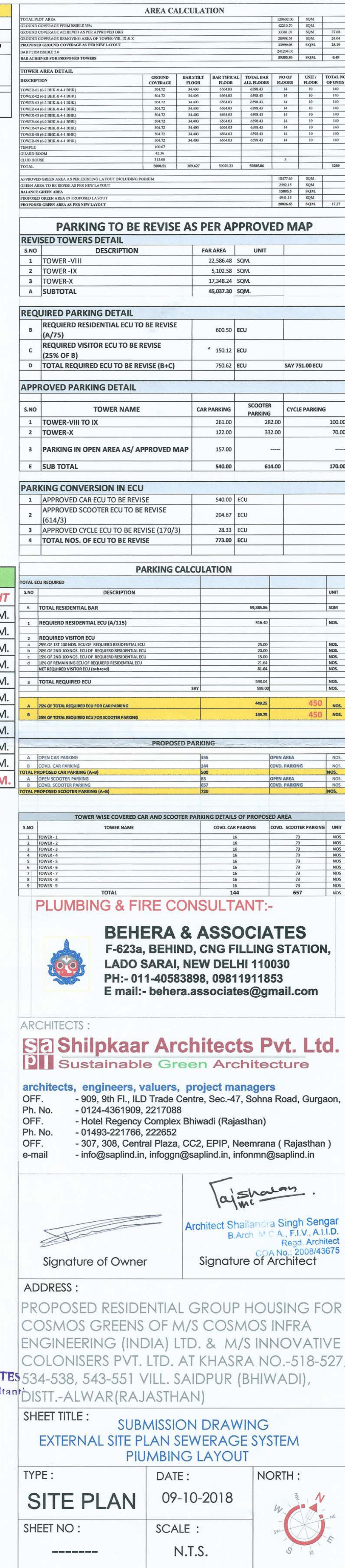
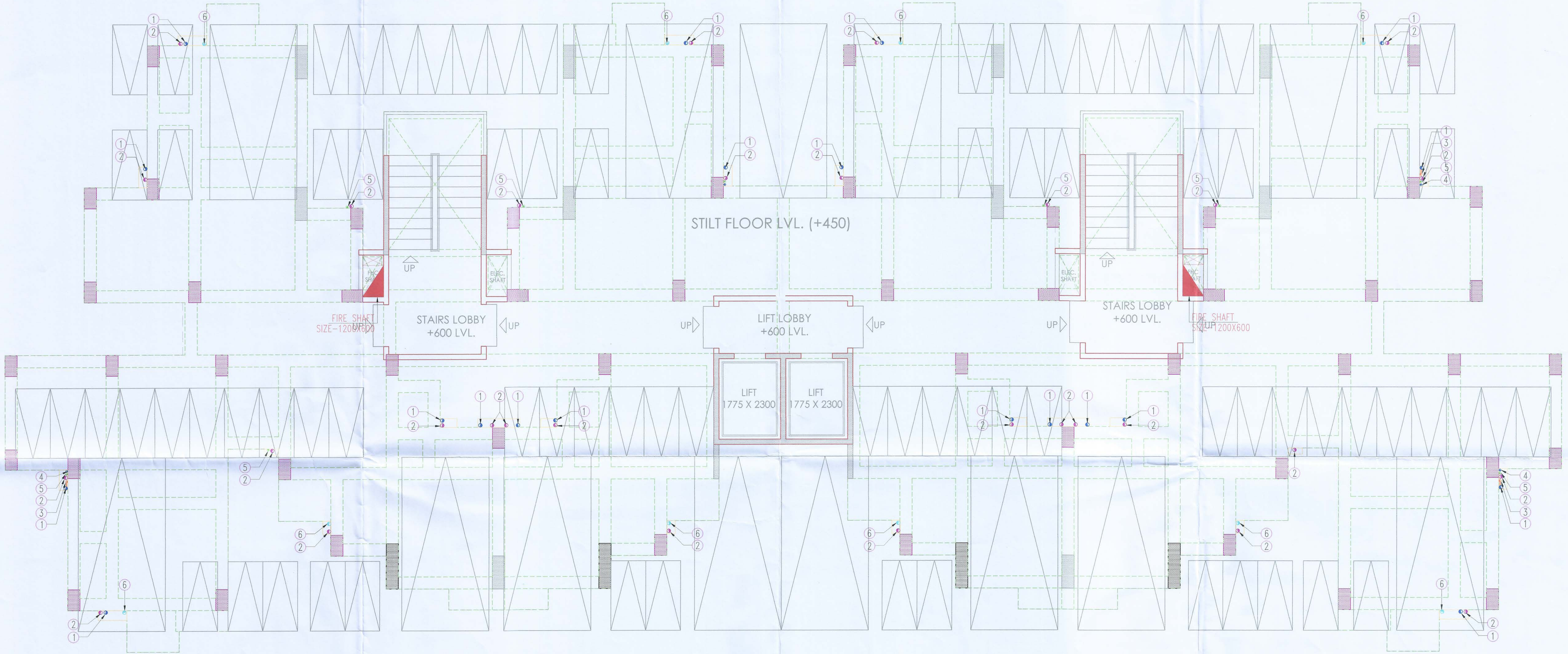


PARKING PLAN





STILT LAYOUT PLAN

SCHEDULE OF PIPES	
PIPE NO.	DESCRIPTION
1	110 OD uPVC SOIL PIPE
2	110 OD uPVC WASTE PIPE
3	90 OD ANTI-SYPHONES PIPE
4	FLUSHING WATER SUPPLY D/N TAKE
5	DOMESTIC WATER SUPPLY D/N TAKE
6	110 OD uPVC RAIN WATER PIPE FOR TERRACE
7	WATER SUPPLY RISER PIPE * (DOMESTIC)
8	WATER SUPPLY RISER PIPE * (FLUSHING)
FT	FLOOR TRAP (110 x 110) MM
FD	FLOOR DRAIN (110 x 63) MM
BD	BALCONY DRAIN (110 x 63) MM

PLUMBING NOTES:-

- I
- WASH BASIN TO FLOOR TRAP (FT) 40 OD uPVC PIPE.
- II
- KITCHEN SINK TO FLOOR TRAP (FT) 40 OD uPVC PIPE
- III
- FLOOR DRAIN (FD) TO FLOOR TRAP (FT) 63 OD UPVC WASTE PIPE.
- IV
- 110 OD uPVC PIPE USED FOR SOIL & WASTE.
- V
- 110 OD uPVC PIPE USED FOR TERRACE RAIN WATER
- VI
- 90 OD uPVC PIPE USED FOR BALCONY.

Signature

Signature
Architect Shailendra Singh Sengar
B.Arch. M.C.A., F.I.V. A.I.I.D.
Regd. Architect
GOA No.: 2008/43675

PROJECT :

PROPOSE LAYOUT FOR COSMOS GREENS
AT VILL. SAIDPUR (BHIWADI DISTT. ALWAR)
ON KHASRA NO.-518-527, 534-538, 543-551

SHEET TITLE :

CLUSTER & UNIT
LAYOUT
STILT FLOOR PLAN PLUMBING LAYOUT

ARCHITECTS :

Shilpkkaar Architects Pvt. Ltd.
Sustainable Green Architecture
architects, engineers, valuers, project managers
OFF. - 909, 9th Fl., ILD Trade Centre, Sec.-47, Sohna Road, Gurgaon,
Ph. No. - 0124-4361909
OFF. - Hotel Regency Complex Bhiwadi (Rajasthan)
Ph. No. - 01493-221766
OFF. - 307, 308, Central Plaza, CC2, EPIP, Neemrana (Rajasthan)
e-mail - info@saplind.in, infoggn@saplind.in, infonmn@saplind.in

PLUMBING & FIRE CONSULTANT:-

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

SCALE : 1:125(A2) DRG. NO. REV. NO.

DATE 06-08-2018 PL-BA-CO-AR-101

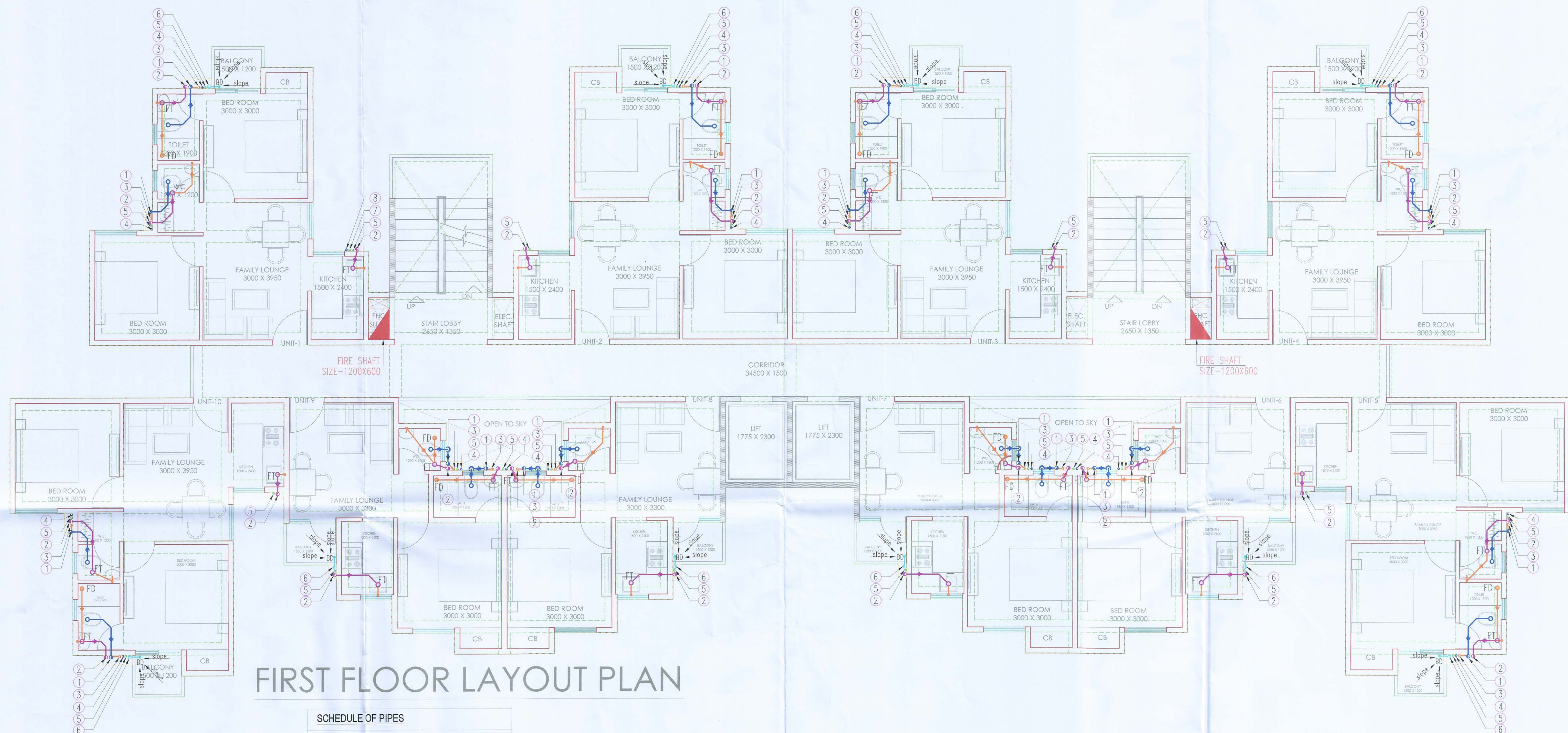
P/C BY :

CHK BY M. SINGH

DLT BY DK GOLA

FILE:

**BEHERA & ASSOCIATES**
(Plumbing & Fire Consultant)



FIRST FLOOR LAYOUT PLAN

SCHEDULE OF PIPES

PIPE NO.	DESCRIPTION
①	110 OD uPVC SOIL PIPE
②	110 OD uPVC WASTE PIPE
③	90 OD ANTI-SYPHONES PIPE
④	FLUSHING WATER SUPPLY D/N TAKE
⑤	DOMESTIC WATER SUPPLY D/N TAKE
⑥	110 OD uPVC RAIN WATER PIPE FOR TERRACE
⑦	WATER SUPPLY RISER PIPE * (DOMESTIC)
⑧	WATER SUPPLY RISER PIPE * (FLUSHING)
⊙ FT	FLOOR TRAP (110 x 110) MM
⊕ FD	FLOOR DRAIN (110 x 63) MM
⊕ BD	BALCONY DRAIN (110 x 63) MM

PLUMBING NOTES:-

- WASH BASIN TO FLOOR TRAP (FT) 40 OD uPVC PIPE.
- KITCHEN SINK TO FLOOR TRAP (FT) 40 OD uPVC PIPE
- FLOOR DRAIN (FD) TO FLOOR TRAP (FT) 63 OD UPVC WASTE PIPE.
- 110 OD uPVC PIPE USED FOR SOIL & WASTE.
- 110 OD uPVC PIPE USED FOR TERRACE RAIN WATER
- 90 OD uPVC PIPE USED FOR BALCONY.

Shailendra Singh Sengar
Architect Shailendra Singh Sengar
B.Arch. M.C.A., F.I.V., A.I.I.D.
Regd. Architect
COA No.: 2008/43675

PROJECT :

PROPOSE LAYOUT FOR COSMOS GREENS
AT VILL. SAIDPUR (BHIWADI DISTT. ALWAR)
ON KHASRA NO.-518-527, 534-538, 543-551

SHEET TITLE :

CLUSTER & UNIT
LAYOUT
FIRST FLOOR PLAN PLUMBING LAYOUT

ARCHITECTS :

Shilpkkaar Architects Pvt. Ltd.
Sustainable Green Architecture
architects, engineers, valuers, project managers
OFF. - 909, 9th Fl., ILD Trade Centre, Sec.-47, Sohna Road, Gurgaon,
Ph. No. - 0124-4361909
OFF. - Hotel Regency Complex Bhiwadi (Rajasthan)
Ph. No. - 01493-221766
OFF. - 307, 308, Central Plaza, CC2, EPIP, Neemrana (Rajasthan)
e-mail - info@saplind.in, infoggn@saplind.in, infonmn@saplind.in

PLUMBING & FIRE CONSULTANT:-



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

SCALE : 1:125(A2)

DRG. NO.

REV. NO.

DATE 06-08-2018

PL-BA-CO-AR-102

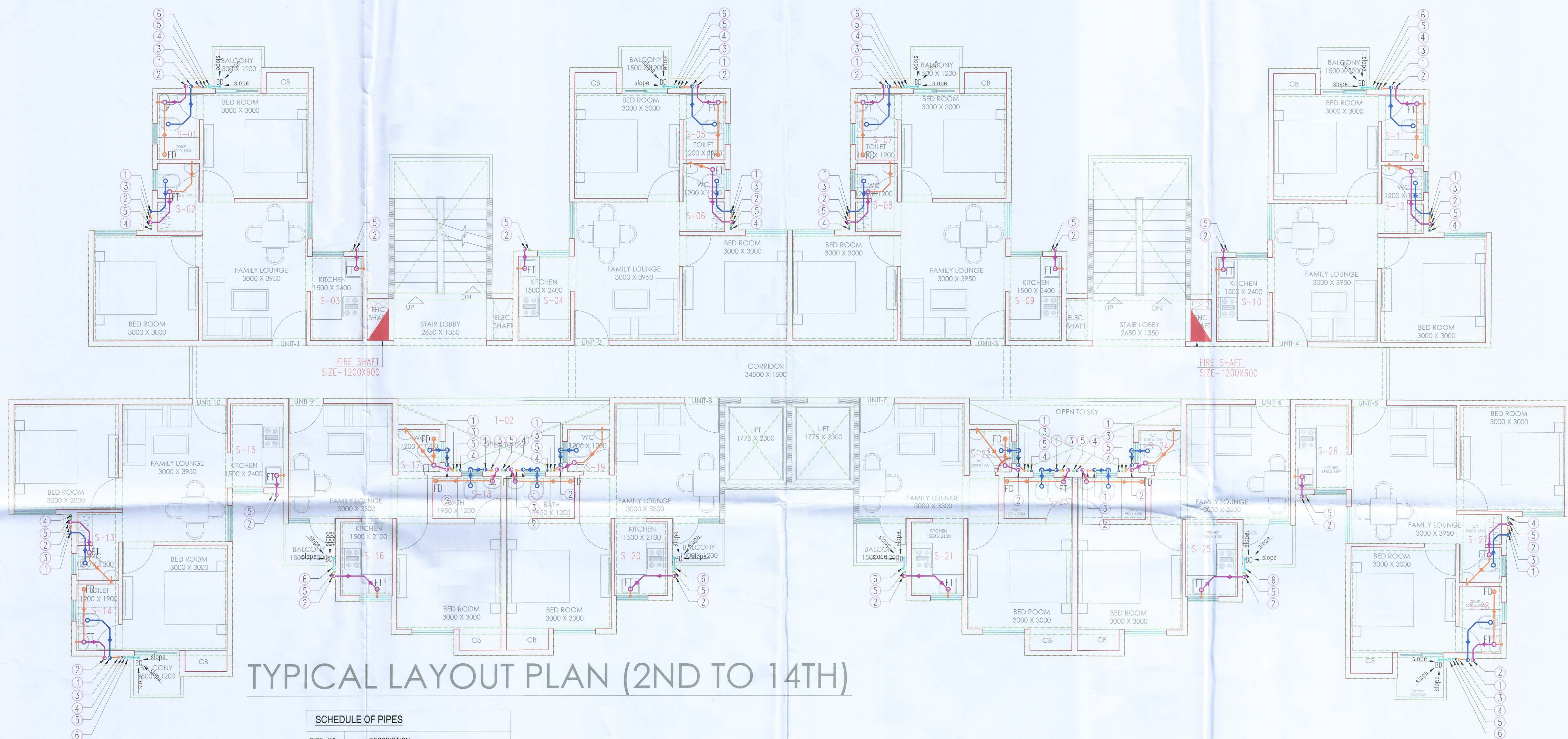
P/C BY :

CHK BY M. SINGH

DLT BY DK GOLA

FILE:

BEHERA & ASSOCIATES
(Plumbing & Fire Consultant)



TYPICAL LAYOUT PLAN (2ND TO 14TH)

SCHEDULE OF PIPES

PIPE NO.	DESCRIPTION
①	110 OD uPVC SOIL PIPE
②	110 OD uPVC WASTE PIPE
③	90 OD ANTI-SYPHONES PIPE
④	FLUSHING WATER SUPPLY D/N TAKE
⑤	DOMESTIC WATER SUPPLY D/N TAKE
⑥	110 OD uPVC RAIN WATER PIPE FOR TERRACE
⑦	WATER SUPPLY RISER PIPE * (DOMESTIC)
⑧	WATER SUPPLY RISER PIPE * (FLUSHING)
⊙ FT	FLOOR TRAP (110 x 110) MM
⊕ FD	FLOOR DRAIN (110 x 63) MM
⊕ BD	BALCONY DRAIN (110 x 63) MM

PLUMBING NOTES:-

- WASH BASIN TO FLOOR TRAP (FT) 40 OD uPVC PIPE.
- KITCHEN SINK TO FLOOR TRAP (FT) 40 OD uPVC PIPE
- FLOOR DRAIN (FD) TO FLOOR TRAP (FT) 63 OD UPVC WASTE PIPE.
- 110 OD uPVC PIPE USED FOR SOIL & WASTE.
- 110 OD uPVC PIPE USED FOR TERRACE RAIN WATER
- 90 OD uPVC PIPE USED FOR BALCONY.

Shilpkar Architects Pvt. Ltd.

Architect Shailendra Singh Sengar
B Arch MCA, FIV, A.I.T.D.
Regd. Architect
COA No.: 2008/43675

PROJECT :

PROPOSE LAYOUT FOR COSMOS GREENS
AT VILL. SAIDPUR (BHIWADI DISTT. ALWAR)
ON KHASRA NO.-518-527, 534-538, 543-551

SHEET TITLE :

CLUSTER & UNIT
LAYOUT
TYPICAL LAYOUT PLAN (2ND TO 14TH)

ARCHITECTS :

sa Shilpkar Architects Pvt. Ltd.
Sustainable Green Architecture
architects, engineers, valuers, project managers
OFF. - 909, 9th Fl., ILD Trade Centre, Sec.-47, Sohna Road, Gurgaon,
Ph. No. - 0124-4361909
OFF. - Hotel Regency Complex Bhiwadi (Rajasthan)
Ph. No. - 01493-221766
OFF. - 307, 308, Central Plaza, CC2, EPIP, Neemrana (Rajasthan)
e-mail - info@saplind.in, infogg@saplind.in, infonm@saplind.in

PLUMBING & FIRE CONSULTANT:-



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

SCALE : 1:125(A2)

DRG. NO.

REV. NO.

DATE 06-08-2018

PL-BA-CO-AR-103

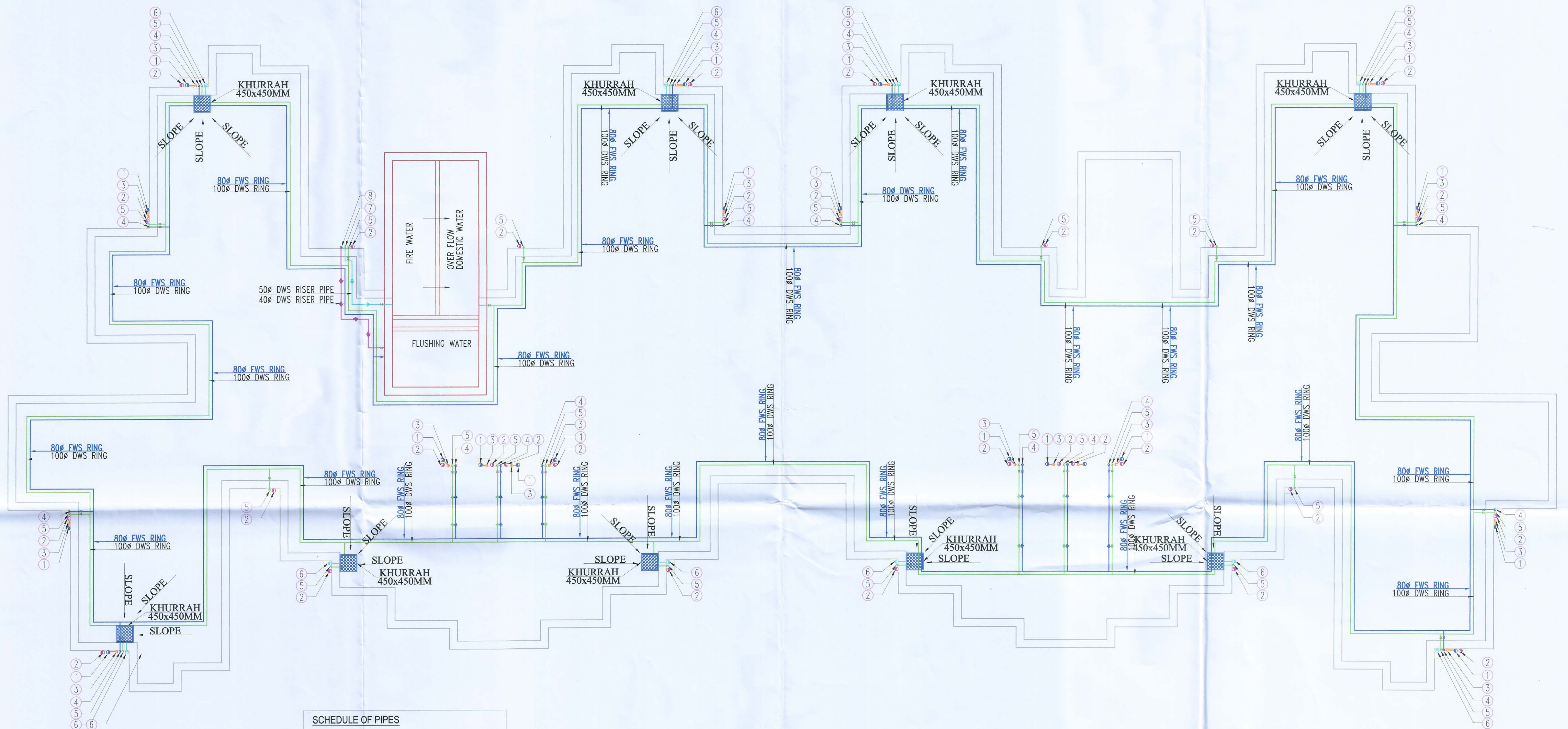
P/C BY :

CHK BY M. SINGH

DLT BY DK GOLA

FILE:

BEHERA & ASSOCIATES
(Plumbing & Fire Consultant)



SCHEDULE OF PIPES	
PIPE NO.	DESCRIPTION
①	110 OD uPVC SOIL PIPE
②	110 OD uPVC WASTE PIPE
③	90 OD ANTI-SYPHONES PIPE
④	FLUSHING WATER SUPPLY D/N TAKE
⑤	DOMESTIC WATER SUPPLY D/N TAKE
⑥	110 OD uPVC RAIN WATER PIPE FOR TERRACE
⑦	WATER SUPPLY RISER PIPE * (DOMESTIC)
⑧	WATER SUPPLY RISER PIPE * (FLUSHING)
⊕ FT	FLOOR TRAP (110 x 110) MM
⊕ FD	FLOOR DRAIN (110 x 63) MM
⊕ BD	BALCONY DRAIN (110 x 63) MM

PLUMBING NOTES:-

I	WASH BASIN TO FLOOR TRAP (FT) 40 OD uPVC PIPE.
II	KITCHEN SINK TO FLOOR TRAP (FT) 40 OD uPVC PIPE
III	FLOOR DRAIN (FD) TO FLOOR TRAP (FT) 63 OD UPVC WASTE PIPE.
IV	110 OD uPVC PIPE USED FOR SOIL & WASTE.
V	110 OD uPVC PIPE USED FOR TERRACE RAIN WATER
VI	90 OD uPVC PIPE USED FOR BALCONY.

Shilpkar
Architect Shailendra Singh Sengar
B.Arch. M.C.A., F.I.V. A.I.T.D.
Regd. Architect
COA No.: 2008/43675

PROJECT :

PROPOSE LAYOUT FOR COSMOS GREENS
AT VILL. SAIDPUR (BHIWADI DISTT. ALWAR)
ON KHASRA NO.-518-527, 534-538, 543-551

SHEET TITLE :

CLUSTER & UNIT
LAYOUT
TERRACE PLAN

ARCHITECTS :

Shilpkar Architects Pvt. Ltd.
Sustainable Green Architecture
architects, engineers, valuers, project managers
OFF. - 909, 9th Fl., ILD Trade Centre, Sec.-47, Sohna Road, Gurgaon,
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OFF. - Hotel Regency Complex Bhiwadi (Rajasthan)
Ph. No. - 01493-221766
OFF. - 307, 308, Central Plaza, CC2, EPIP, Neemrana (Rajasthan)
e-mail - info@saplind.in, infoggn@saplind.in, informn@saplind.in

PLUMBING & FIRE CONSULTANT:-



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

SCALE : 1:125(A2) DRG. NO. REV. NO.
DATE 06-08-2018 PL-BA-CO-AR-104

P/C BY :
CHK BY M. SINGH
DLT BY DK GOLA

BEHERA & ASSOCIATES
(Plumbing & Fire Consultant)

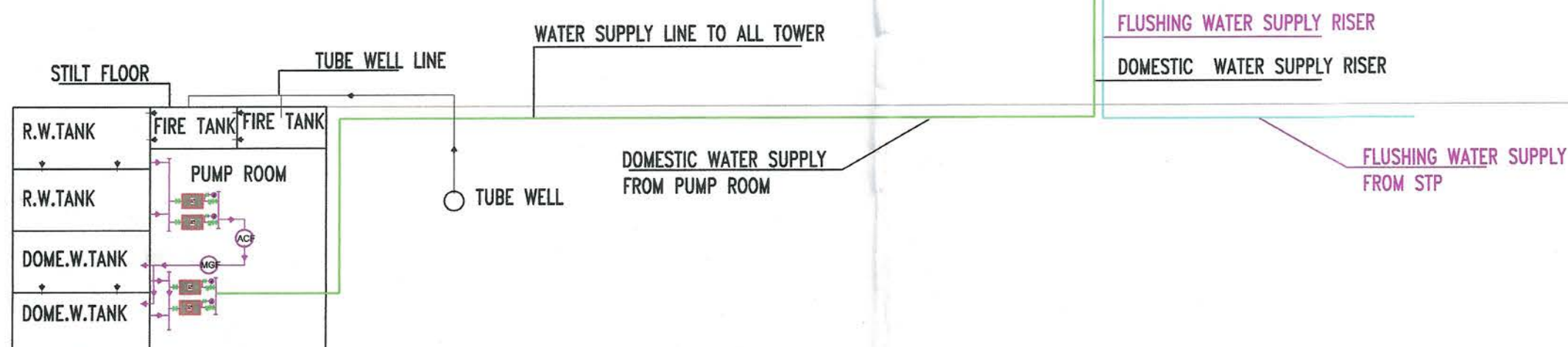
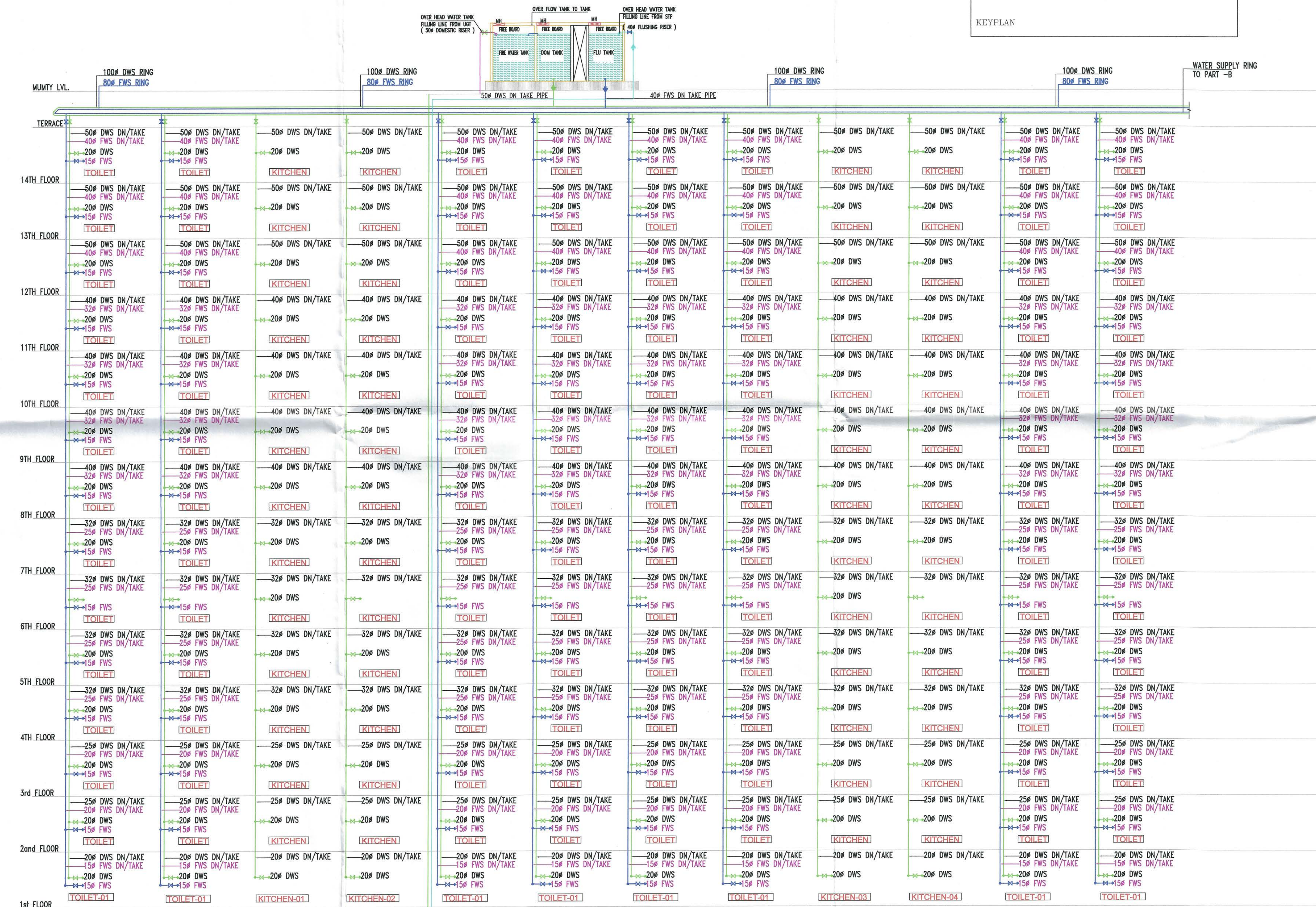
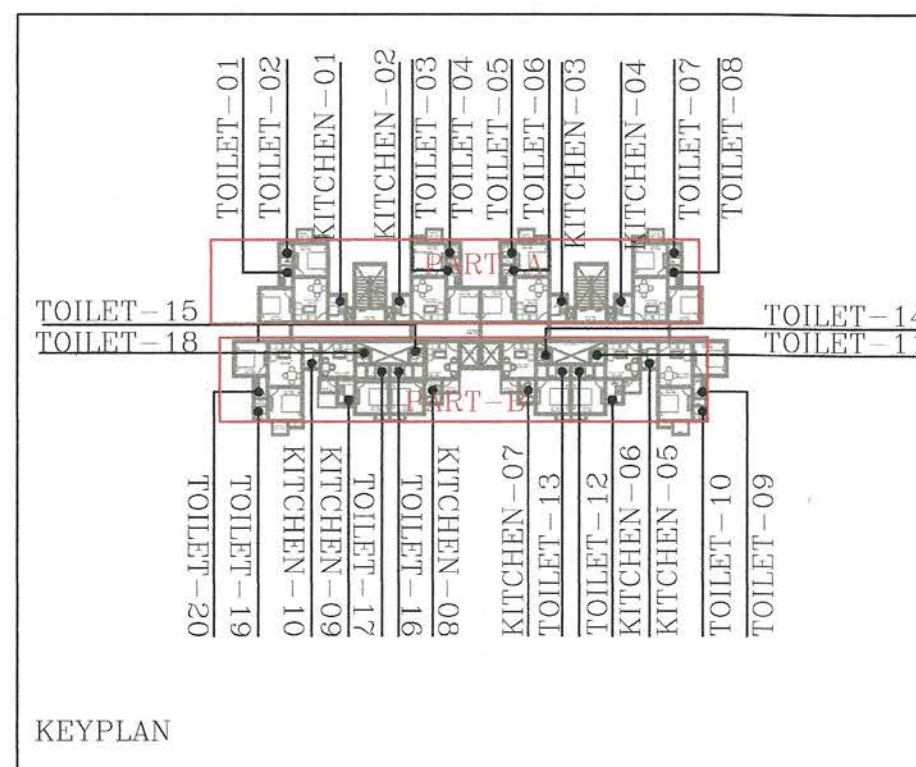
FILE:

NOTE-ALL TOWER TYPICAL WATER SUPPLY SCHEMATIC DAIGRAM

LEGEND:-

—	DOMESTIC WATER SUPPLY D/N TAKE
—	FLUSHING WATER SUPPLY D/N TAKE
DWS	DOMESTIC WATER SUPPLY
FWS	FLUSHING WATER SUPPLY
	 BALL VALVE

PART -A WATER SUPPLY SCHEMATIC DIAGRAM



Architect Shalindra Singh Sengar
B.Arch M.C.A., F.I.V. A.I.I.D.
Regd. Architect
COA No.: 2008/43675

PROJECT :
PROPOSE LAYOUT FOR COSMOS GREENS
AT VILL. SAIDPUR (BHIWADI DISTT. ALWAR)
ON KHASRA NO.-518-527, 534-538, 543-551

SHEET TITLE :
SUBMISSION DRAWING
ALL TOWER TYPICAL
WATER SUPPLY SCHEMATIC DAIGRAM
PLUMBING LAYOUT

ARCHITECTS :
Shilpkar Architects Pvt.
Sustainable Green Architecture
architects, engineers, valuers, project managers
Off. - 909, 9th Fl., ILD Trade Centre, Sec.-47, Sohna Road, Gurgaon,
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e-mail - info@saplind.in, infoggn@saplind.in, infonmn@saplind.in

PLUMBING & FIRE CONSULTANT:-



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E mail:- behera.associates@gmail.com

SCALE : NTS(A1) DRG. NO. REV. NO.

DATE 09-10-2018 PL-BA-CO-AR-101

P/C BY :

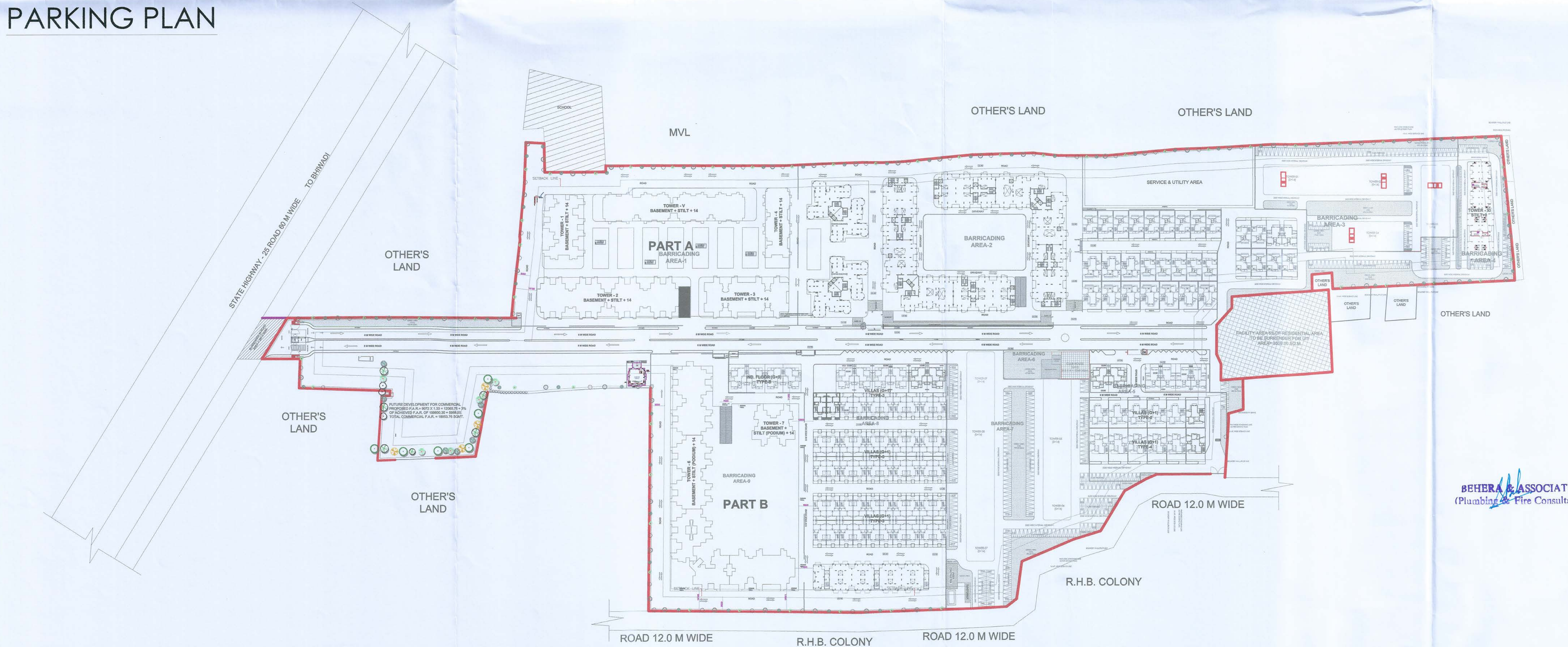
CHK BY S.BEHERA

BEHERA & ASSOCIATES
(Plumbing & Fire Consultant)

DLT BY SAJJAN

FILE:

PARKING PLAN

[illegible]

REQUIRED PARKING DETAIL			
B	REQUIRED RESIDENTIAL ECU TO BE REVISE (A/75)	600.50	ECU
C	REQUIRED VISITOR ECU TO BE REVISE (25% OF B)	150.12	ECU
D	TOTAL REQUIRED ECU TO BE REVISE (B+C)	750.62	ECU SAY 751.00 ECU

PARKING CONVERSION IN ECU			
1	APPROVED CAR ECU TO BE REVISE	540.00	ECU
2	APPROVED SCOOTER ECU TO BE REVISE (514/3)	204.67	ECU
3	APPROVED CYCLE ECU TO BE REVISE (170/3)	28.33	ECU
4	TOTAL NOS. OF ECU TO BE REVISE	773.00	ECU

PROPOSED PARKING				
A	OPEN CAR PARKING	196	OPEN AREA	NOL
	COVD. CAR PARKING	144	COVD. PARKING	NOL
TOTAL PROPOSED CAR PARKING (A+B)		340		NOL
A	OPEN SCOOTER PARKING	63	OPEN AREA	NOL
	COVD. SCOOTER PARKING	67	COVD. PARKING	NOL
TOTAL PROPOSED SCOOTER PARKING (A+B)		130		NOL

TOWER WISE COVERED CAR AND SCOOTER PARKING DETAILS OF PROPOSED AREA				
S.NO	TOWER NAME	COVERD. CAR PARKING	COVERD. SCOOTER PARKING	UNIT
1	TOWER - 1	16	78	NOS
2	TOWER - 2	16	78	NOS
3	TOWER - 3	15	73	NOS
4	TOWER - 4	16	73	NOS
5	TOWER - 5	16	73	NOS
6	TOWER - 6	16	73	NOS
7	TOWER - 7	16	73	NOS
8	TOWER - 8	16	73	NOS
9	TOWER - 9	16	73	NOS
	TOTAL	144	657	

PLUMBING & FIRE CONSULTANT:-



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

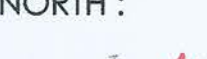
ARCHITECTS : **Shilpkaar Architects Pvt. Ltd.**
Sustainable Green Architecture

architects, engineers, valuers, project managers
OFF. - 909, 9th Fl., ILD Trade Centre, Sec.-47, Sohna Road, Gurgaon,
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OFF. - Hotel Regency Complex Bhiwadi (Rajasthan)
Ph. No. - 01493-221766, 222652
OFF. - 307, 308, Central Plaza, CC2, EPIP, Neemrana (Rajasthan)
e-mail - info@saplind.in, info@n@saplind.in, info@n@saplind.in

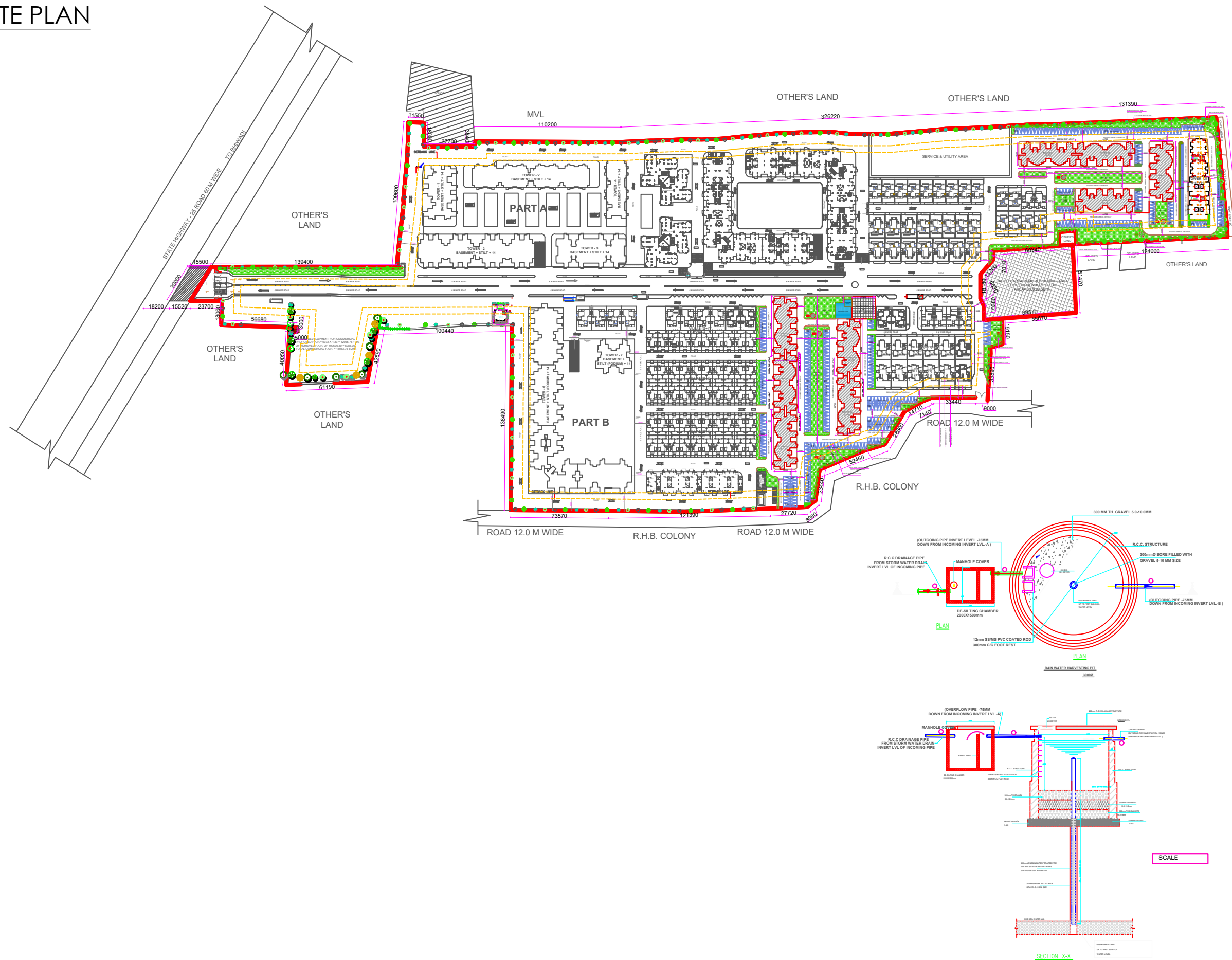
Signature of Owner

ADDRESS :
PROPOSED RESIDENTIAL GROUP HOUSING FOR
COSMOS GREENS OF M/S COSMOS INFRA
ENGINEERING (INDIA) LTD. & M/S INNOVATIVE
COLONISERS PVT. LTD. AT KHASRA NO.-518-527/
534-538, 543-551 VILL. SAIDPUR (BHIWADI),
DISTT.-ALWAR(RAJASTHAN)

SHEET TITLE : SUBMISSION DRAWING
EXTERNAL SITE PLAN WATER SUPPLY SYSTEM
PIUMBING LAYOUT

TYPE : SITE PLAN	DATE : 09-10-2018	NORTH : 
SHEET NO : -----	SCALE : N.T.S.	

SITE PLAN



ARCHITECTS :

Sa Shilpkaar Architects Pvt. Ltd.
pi Sustainable Green Architecture

architects, engineers, valuers, project managers

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Ph. No. - 0124-4361909, 2217088

OFF. - Hotel Regency Complex Bhiwadi (Rajasthan)
Ph. No. - 01493-221766, 222652

OFF. - 307, 308, Central Plaza, CC2, EPIP, Neemrana (Rajasthan)
e-mail - info@saplind.in, infoogg@saplind.in, infoonn@saplind.in

Signature of Owner _____ Signature of Architect _____

ADDRESS :
PROPOSED RESIDENTIAL GROUP HOUSING FOR
COSMOS GREENS OF M/S COSMOS INFRA
ENGINEERING (INDIA) LTD. & M/S INNOVATIVE
COLONISERS PVT. LTD. AT KHASRA NO.-518-527,
534-538, 543-551 VILL. SAIDPUR (BHIWADI),
DISTT.-ALWAR(RAJASTHAN)

SHEET TITLE :

SITE PLAN -RWP

TYPE :

SITE PLAN

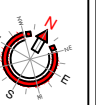
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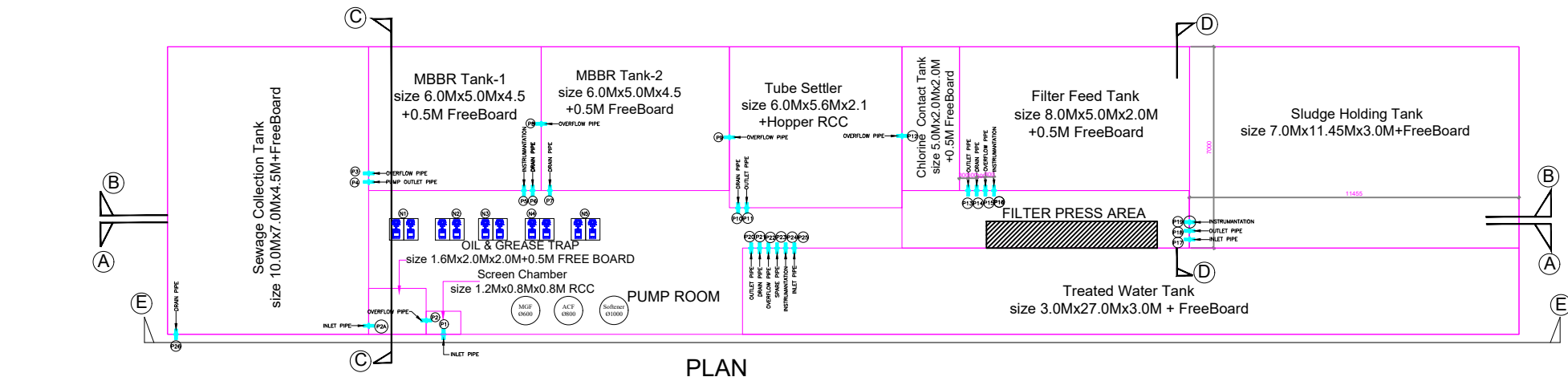
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30-05-2018

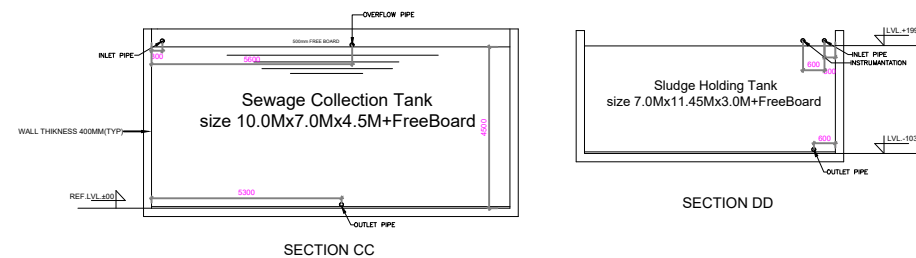
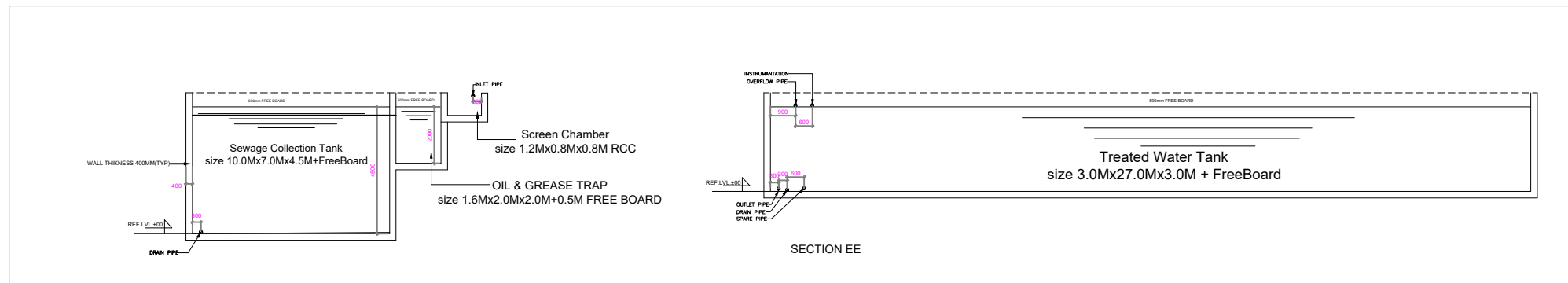
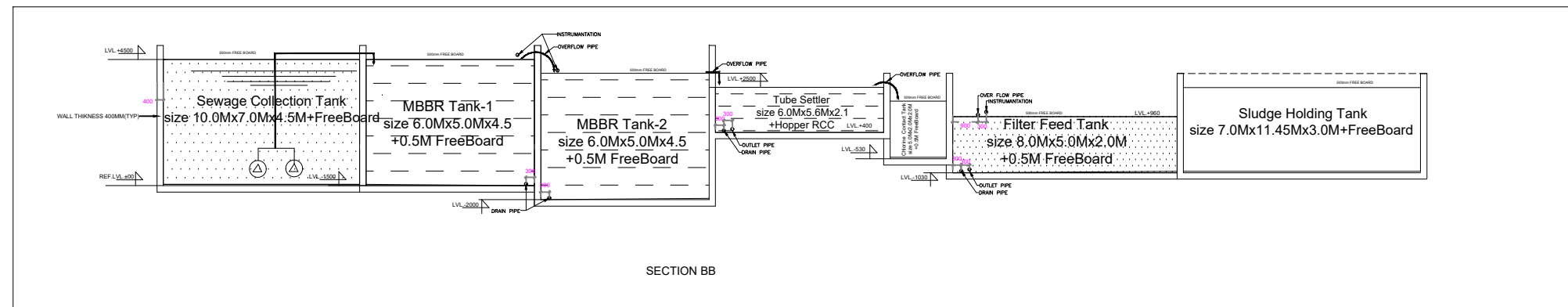
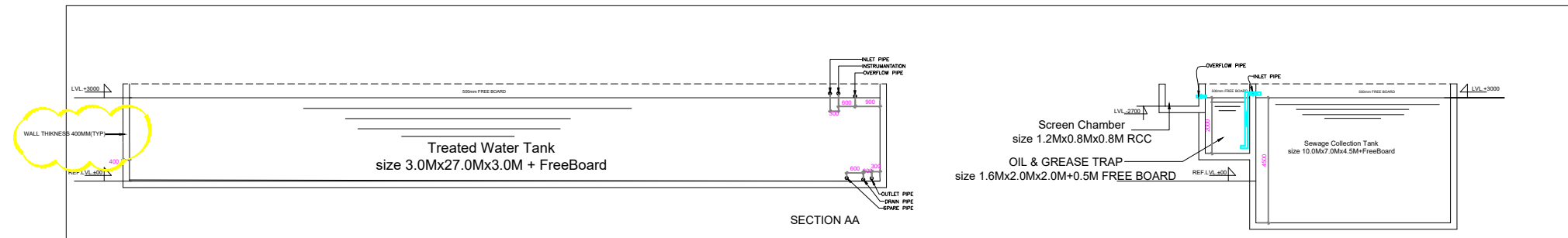
SCALE :
N.T.S.

NORTH :





DETAILS OF PUDDLE PIPE		
MARK NO.	LOCATION / DESCRIPTION	LVL.
P1	INLET PIPE	+2000
P2	OVERFLOW PIPE	+4500
P2A	INLET PIPE	+4800
P3	OVERFLOW PIPE	+3000
P4	PUMP OUTLET PIPE	±00
P5	INSTRUMENTATION	+3100
P6	DRAIN PIPE	-1500
P7	DRAIN PIPE	-2000
P8	OVERFLOW PIPE	+3000
P9	OVERFLOW PIPE	+2500
P10	DRAIN PIPE	+4600
P11	OUTLET PIPE	+450
P12	OVERFLOW PIPE	+2000
P13	OUTLET PIPE	-980
P14	DRAIN PIPE	-1030
P15	OVERFLOW PIPE	+880
P16	INSTRUMENTATION	+1080
P17	INLET PIPE	+2080
P18	OUTLET PIPE	-980
P19	INSTRUMENTATION	+2080
P20	OUTLET PIPE	±50
P21		
P22	OVERFLOW PIPE	+3000
P23	SPARE PIPE	±50
P24	INSTRUMENTATION	+3100
P25	INLET PIPE	+3100
P26	DRAIN PIPE	±00



R.NO.	DATE	DESCRIPTION	REV-BY
REVISION			
S.NO.	DATE	ISSUE TO	FOR
ISSUED			
PROJECT NAME:			
PROPOSED PLAN OF COSMOS GREENS AT VILL. SAIDPUR (BHWADI DIST. ALWAR) ON KHASRA NO. 518-527, 534-538 545-551			
TITLE OF DRAWING:			
PLUMBING DRAWING S.T.P DETAIL CAP-1200.KLD			
CLIENT'S NAME:			
COSMOS INFRA ENGINEERING INDIA LTD. & INNOVATIVE COLONISERS PVT. LTD.			
STRUCTURE CONSULTANT :			
OPTIMIZATION CONSULTANTS			
MEP CONSULTANT :			
 SPC Engineers Pvt. Ltd. 62, Samrat Enclave, Near Britannia Chowk Road No.43, Delhi-110034 Tel.-011-45380016,-47064964,-43063979. E-Mail: info@spcdelhi.com			
ARCHITECT CONSULTANT :			
Ar. SANJAY JETHI LINEAR CONCEPTS CORPORATE ARCHITECTURE, INTERIORS & PROJECT MANAGEMENT			
407,GD+ITL NORTH-EX TOWER,A-09 NETAJI SUBHASH PLACE, PITAM PURA NEW DELHI-110034, INDIA TEL:- 9811205100, 011-27354056, 011-42470300 EMAIL:- linear_concepts@yahoo.com WEBSITE : www.linearconcepts.in			
JOB. NO. - 106	DWG. NO. BH-SPC303-PL-STP-3001		
SCALE N.T.S	DATE 30-08-16	Revision Suffix	
GOPAL SAINI DRAWN	GOPAL SAINI DEALT	AYUSH CHECKED BY	AYUSH APPROVED BY
		ISSUED BY	