

SANCTIONED
TO BE READ WITH THIS OFFICE
MEMO NO.:
DATED:

S.T.P. (H)
Member Secretary
B.P.A.C.

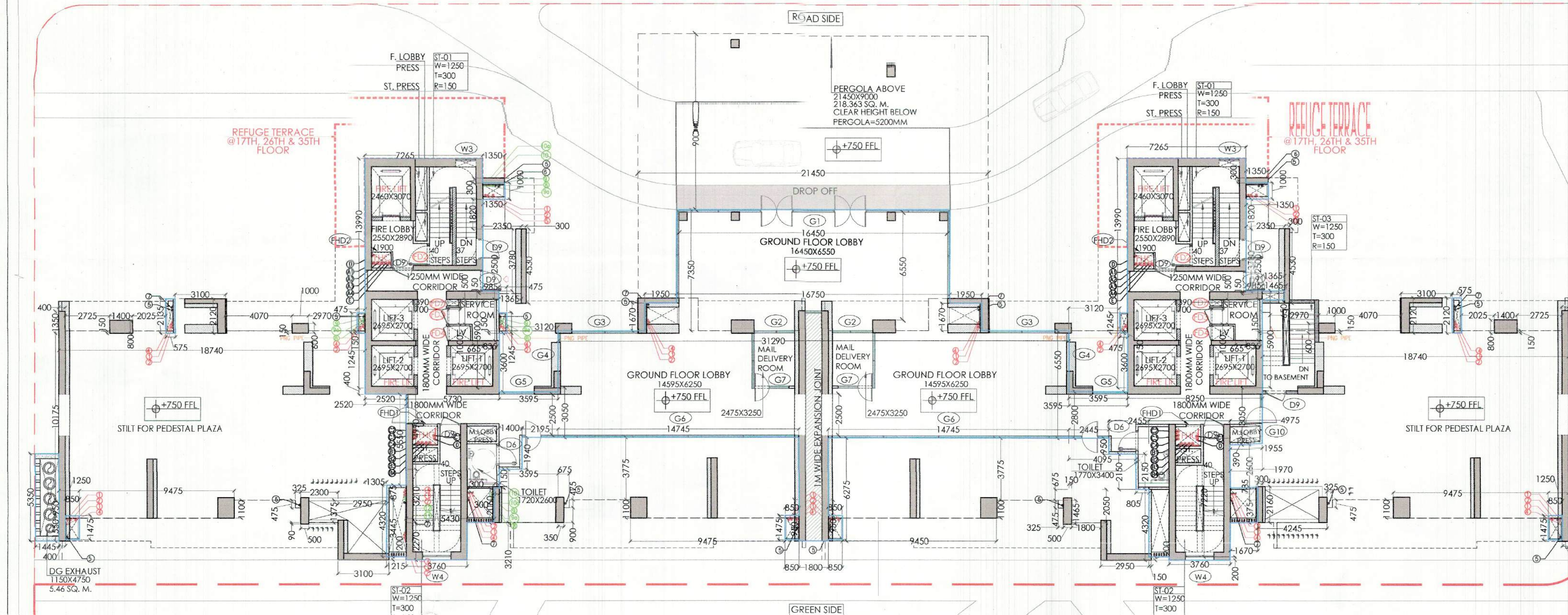
S.T.P. (G)
Member
B.P.A.C.

C.T.P. (H)
Chairman
B.P.A.C.

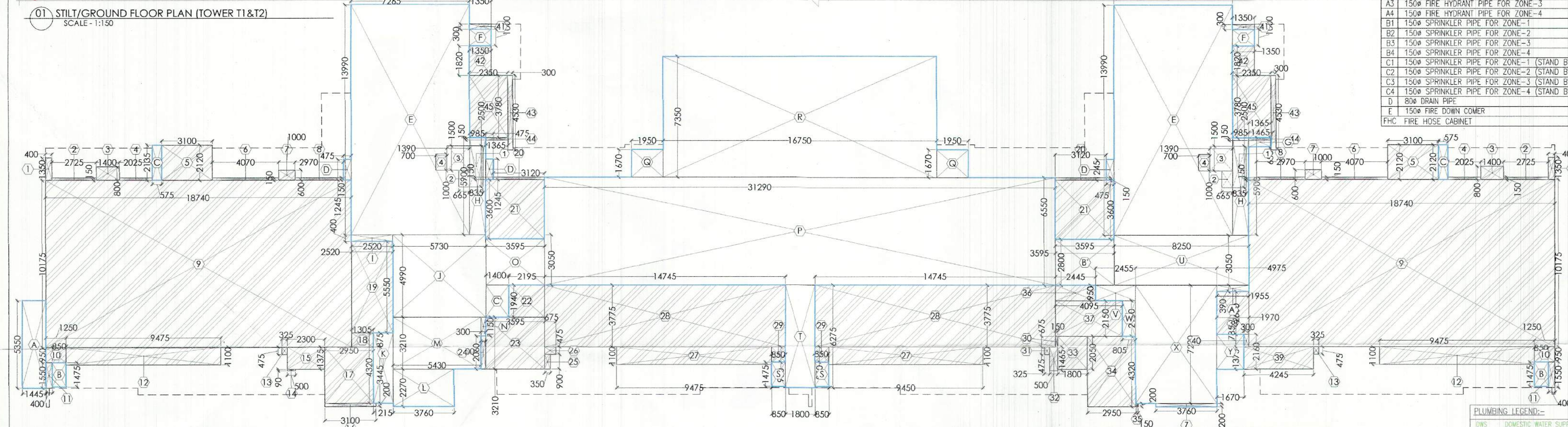
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01 STILT/GROUND FLOOR PLAN (TOWER T1 & T2)
SCALE: 1:150



02 STILT/GROUND FLOOR F.A.R. AREA DIAGRAM (TOWER T1 & T2)
SCALE: 1:150

NOTES:-

- VRV System is being provided.
- Full DG power back up is being provided.
- Toilets are mechanical ventilated.
- All lifts shall have 100% power back-up.
- All electrical installations shall be as per provision of nbc.
- Fire-fighting/safety provisions will be as per relevant nbc provisions.
- Basement area shall have mechanically ventilated as per relevant code.
- All toilets are ventilated as per haryana building code 2017.
- Building has automatic sprinkler system wherever required by nbc.
- Building will be designed (structures) as per relevant i.s. codes for earthquake resistance.
- Solar panels of required capacity shall be provided on roof top as per hareda/zoning norms.
- All handicap ramps with rolling.
- All fire fighting installations shall be as per provision of nbc.
- The rainwater harvesting system shall be provided as per central ground water Authority norms.

NOTES:-

- REFER DRAWING NO. AR-11T2-201, 202 & 203 FOR ELEVATIONS
- REFER DRAWING NO. AR-11T2-301 FOR SECTIONS
- T1 IS SIMILAR TO T2

PLUMBING LEGEND:-

- 1 100W/110W SOIL PIPE
- 2 100W/110W WASTE PIPE
- 3 100W/110W WASHING MACHINE WASTE WATER PIPE
- 4 75W VENT PIPE
- 5 100W/110W RAIN WATER PIPE FOR BALCONY
- 6 100W/110W RAIN WATER PIPE FOR REFUGE TERRACE
- 7 150W/160W RAIN WATER PIPE FOR REFUGE
- 8 DOMESTIC WATER SUPPLY (ROOSTER) (TOP SIX FLOORS)
- 9 DOMESTIC HIGH ZONE WATER SUPPLY (BY GRAVITY)
- 10 DOMESTIC WATER SUPPLY (BY GRAVITY) EXPRESS O/N
- 11 FLUSHING WATER SUPPLY (BY GRAVITY) EXPRESS O/N
- 12 FLUSHING WATER SUPPLY RISER FOR O.N. TANK
- 13 75W HVAC DRAIN PIPE

TOWER-T1 & T2 FLOOR LEVELS			TOWER-T1 & T2 FLOOR LEVELS		
FLOOR NO.	DU	LEVEL (MM)	FLOOR NO.	DU	LEVEL (MM)
STILT/GROUND FLOOR LEVEL	LOBBY	750	SIXTEENTH FLOOR LEVEL	2	57750
FIRST FLOOR LEVEL	2	6750	REFUGEE-01 FLOOR LEVEL	2	61130
SECOND FLOOR LEVEL	2	10150	EIGHTEENTH FLOOR LEVEL	2	64550
THIRD FLOOR LEVEL	2	13550	NINETEENTH FLOOR LEVEL	2	67950
FOURTH FLOOR LEVEL	2	16950	TWENTIETH FLOOR LEVEL	2	71350
FIFTH FLOOR LEVEL	2	20350	TWENTY FIRST FLOOR LEVEL	2	74750
SIXTH FLOOR LEVEL	2	23750	TWENTY SECOND FLOOR LEVEL	2	78150
SEVENTH FLOOR LEVEL	2	27150	TWENTY THIRD FLOOR LEVEL	2	81550
EIGHTH FLOOR LEVEL	2	30550	TWENTY FOURTH FLOOR LEVEL	2	84950
NINTH FLOOR LEVEL	2	33950	TWENTY FIFTH FLOOR LEVEL	2	88350
TENTH FLOOR LEVEL	2	37350	REFUGEE-02 FLOOR LEVEL	2	91750
ELEVENTH FLOOR LEVEL	2	40750	TWENTY SEVENTH FLOOR LEVEL	2	95150
TWELFTH FLOOR LEVEL	2	44150	TWENTY EIGHTH FLOOR LEVEL	2	98550
THIRTEENTH FLOOR LEVEL	2	47550	TWENTY NINTH FLOOR LEVEL	2	101950
FOURTEENTH FLOOR LEVEL	2	50950	THIRTIETH FLOOR LEVEL	2	105350
FIFTEENTH FLOOR LEVEL	2	54350	THIRTY FIRST FLOOR LEVEL	2	108750

TOWER-T1 & T2 FLOOR LEVELS		
FLOOR NO.	DU	LEVEL (MM)
THIRTY SECOND FLOOR LEVEL	2	112150
THIRTY THIRD FLOOR LEVEL	2	115550
THIRTY FOURTH FLOOR LEVEL	2	118950
REFUGEE-03 FLOOR LEVEL	2	122350
THIRTY SIXTH FLOOR LEVEL	2	125750
THIRTY SEVENTH FLOOR LEVEL	2	129150
THIRTY EIGHTH FLOOR LEVEL	2	132550
THIRTY NINTH FLOOR LEVEL	2	135950
FORTIETH FLOOR LEVEL	2	139350
TOTAL DWELLING UNITS	80	
TOTAL DWELLING UNITS OF T1+T2	160	

STILT/GROUND FLOOR
S.NO/WIDTH(M)/LENGTH

ADDITIONS				R (F.A.R.) - TOWER T1 & T2		COEFF. AREA (SqM)	
A	1.445	5.314	1	7.731			
B	0.850	1.475	1	2.508			
C	0.575	2.135	1	2.455			
D	0.475	1.245	1	1.774			
E	7.265	13.990	1	203.275			
F	1.350	1.000	1	2.700			
G	1.465	0.650	1	0.952			
H	0.985	5.900	1	11.623			
I	2.520	0.400	1	1.008			
J	5.730	4.990	1	28.593			
K	1.215	4.320	1	5.249			
L	3.760	2.270	1	8.535			
M	5.430	3.210	1	17.430			
N	0.300	1.150	1	0.345			
O	3.595	3.050	1	10.965			
P	31.290	6.550	1	204.950			
Q	1.950	1.670	1	6.513			
R	16.750	7.350	1	123.113			
S	0.850	1.475	1	2.508			
T	1.800	6.275	1	11.295			
U	8.250	3.050	1	25.163			
V	2.455	0.950	1	2.332			
W	0.805	2.150	1	1.731			
X	4.975	7.220	1	35.920			
Y	1.670	2.160	1	3.607			
Z	3.760	0.200	1	0.752			
A'	1.955	0.390	1	0.762			
B'	3.595	2.800	1	10.066			
C'	1.400	1.940	1	2.716			
TOTAL ADDITIONS				736.568			
SUBTRACTIONS							
1	0.835	2.500	2	4.175			
2	0.665	1.000	2	1.330			
3	1.390	1.500	2	4.170			
4	0.700	1.000	2	1.400			
TOTAL SUBTRACTIONS				11.075			
TOTAL F.A.R.				725.493			

TOWER-T1 F.A.R. SUMMARY (SqM)

FLOOR NO.	AREA (SqM)
TOTAL F.A.R. AT STILT/GROUND FLOOR	362.747
TOTAL F.A.R. AT FIRST FLOOR	549.479
TOTAL F.A.R. AT SECOND FLOOR	549.479
TOTAL F.A.R. AT THIRD FLOOR	549.479
TOTAL F.A.R. AT FOURTH FLOOR	549.479
TOTAL F.A.R. AT FIFTH FLOOR	549.479
TOTAL F.A.R. AT SIXTH FLOOR	549.479
TOTAL F.A.R. AT SEVENTH FLOOR	549.479
TOTAL F.A.R. AT EIGHTH FLOOR	549.479
TOTAL F.A.R. AT NINTH FLOOR	549.479
TOTAL F.A.R. AT TENTH FLOOR	549.479
TOTAL F.A.R. AT ELEVENTH FLOOR	549.479
TOTAL F.A.R. AT TWELFTH FLOOR	549.479
TOTAL F.A.R. AT THIRTEENTH FLOOR	549.479
TOTAL F.A.R. AT FOURTEENTH FLOOR	549.479
TOTAL F.A.R. AT FIFTEENTH FLOOR	549.479
TOTAL F.A.R. AT SIXTEENTH FLOOR	549.479
TOTAL F.A.R. AT SEVENTEENTH FLOOR	549.479
TOTAL F.A.R. AT EIGHTEENTH FLOOR	549.479
TOTAL F.A.R. AT NINETEENTH FLOOR	549.479
TOTAL F.A.R. AT TWENTIETH FLOOR	549.479
TOTAL F.A.R. AT TWENTY FIRST FLOOR	549.479
TOTAL F.A.R. AT TWENTY SECOND FLOOR	549.479
TOTAL F.A.R. AT TWENTY THIRD FLOOR	549.479
TOTAL F.A.R. AT TWENTY FOURTH FLOOR	549.479
TOTAL F.A.R. AT TWENTY FIFTH FLOOR	549.479
TOTAL F.A.R. AT TWENTY SIXTH FLOOR	549.479
TOTAL F.A.R. AT TWENTY SEVENTH FLOOR	549.479
TOTAL F.A.R. AT TWENTY EIGHTH FLOOR	549.479
TOTAL F.A.R. AT TWENTY NINTH FLOOR	549.479
TOTAL F.A.R. AT THIRTIETH FLOOR	549.479
TOTAL F.A.R. AT THIRTY FIRST FLOOR	549.479
TOTAL F.A.R. AT THIRTY SECOND FLOOR	549.479
TOTAL F.A.R. AT THIRTY THIRD FLOOR	549.479
TOTAL F.A.R. AT THIRTY FOURTH FLOOR	549.479
TOTAL F.A.R. AT THIRTY FIFTH FLOOR	549.479
TOTAL F.A.R. AT THIRTY SIXTH FLOOR	549.479
TOTAL F.A.R. AT THIRTY SEVENTH FLOOR	549.479
TOTAL F.A.R. AT THIRTY EIGHTH FLOOR	549.479
TOTAL F.A.R. AT THIRTY NINTH FLOOR	549.479
TOTAL F.A.R. AT FORTIETH FLOOR	549.479
TOTAL ADDITIONS	22342.701
TOTAL F.A.R. IN TOWER T1 & T2	44685.401

Approved and found ok for Public Health
Internal Service only subject to comments in
the following letter dated 20/12/2021

Superintending Engineer (HQ)
for Chief Engineer
HSVP, Ranchi

NOTES

DOOR/WINDOW SCHEDULE (TOWERS)

DOORS

EXTERNAL DOORS

WINDOWS

CLIENT

PROOF CHECK CONSULTANT

GEO TECHNICAL CONSULTANT

STRUCTURES

LANDSCAPE

ARCHITECTS

OWNER'S SIGNATURE

ARCHITECT'S SIGNATURE

DRAWING TITLE

GROUP HOUSING COLONY

STILT/GROUND FLOOR PLAN & AREA CALCULATIONS

AR-11T2-101