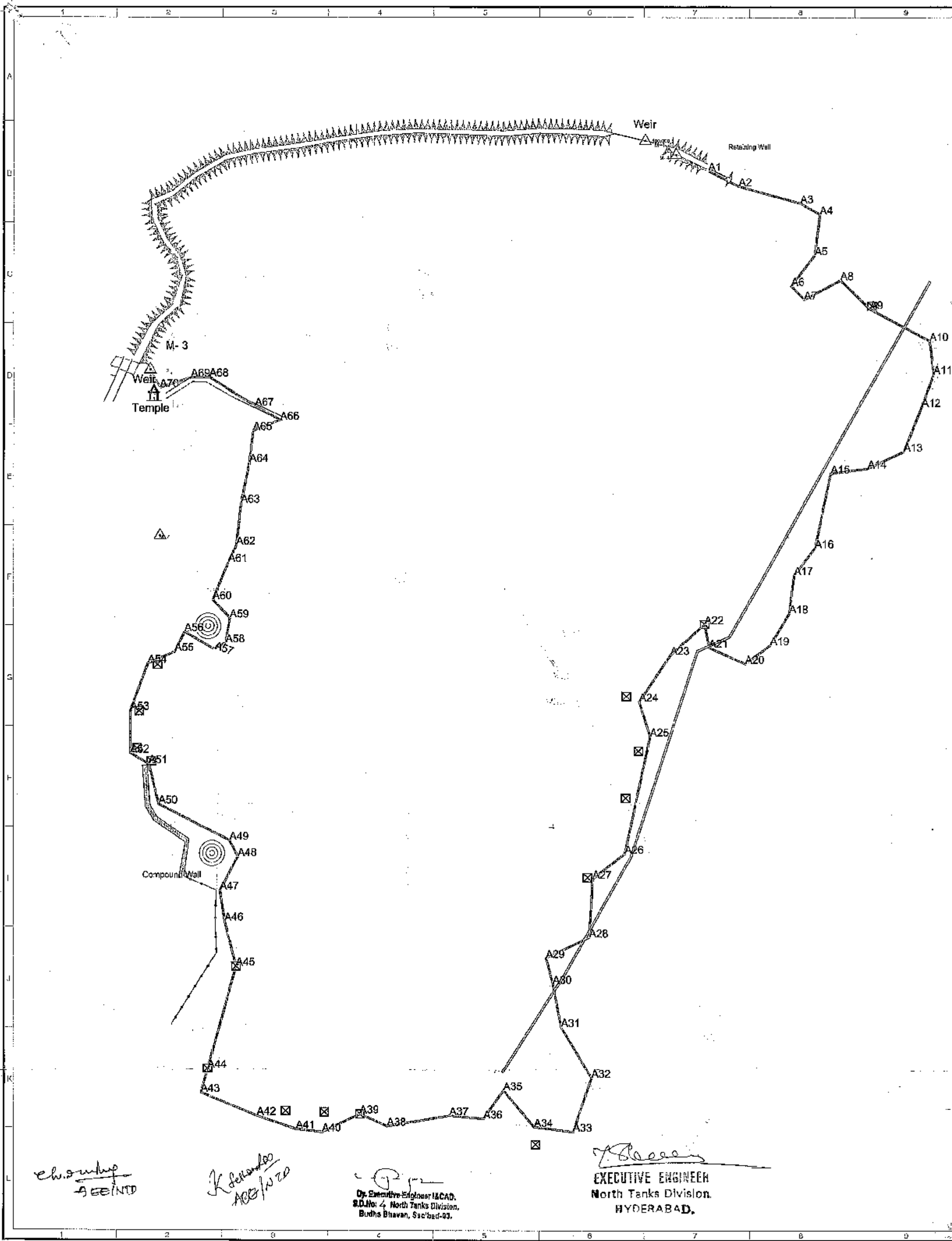


NOTES:
 1. ALL LEVELS ARE IN METRES.
 2. DO NOT SCALE THE DRAWING.

LEGEND :

FULL TANK LEVEL (FTL)	—————
EXISTING FTL PILLAR	⊠
TOE LINE	—————
GPS CONTROL POINTS	△
BUND TOP	▲▲▲▲▲▲
BT ROAD	=====
CART TRACK	-----
ROCK / BOULDERS	⊙
CHURCH / TEMPLE / MOSQUE	⊠ ⊡ ⊢
TOMB / CHHATRI / GRAVES	⊠ ⊡ ⊢
BORE WELL POINT	⊙
ELECTRICAL POLE	⊙
TRANSFORMER	⊠
HT-TOWER	⊠
WATER SUMP	⊠
WELL	⊙
BUILDINGS	⊠
COMPOUND WALL	=====
INLET or OUTLET	▲
TREE	⊙
CULVERT	⊠
DRAIN or STREAM	-----
FENCING	=====
RAILWAY TRACK	=====
VILLAGE BOUNDARY	-----

TEXT	LONGITUDE	LATITUDE	Distance (m)
A1	78°19'2.482"E	17°28'20.667"N	28.856
A2	78°19'3.363"E	17°28'20.261"N	54.203
A3	78°19'5.141"E	17°28'19.822"N	18.968
A4	78°19'5.707"E	17°28'19.53"N	34.459
A5	78°19'5.573"E	17°28'18.417"N	32.435
A6	78°19'4.916"E	17°28'17.572"N	15.802
A7	78°19'5.291"E	17°28'17.206"N	34.783
A8	78°19'6.327"E	17°28'17.745"N	54.846
A9	78°19'7.189"E	17°28'16.971"N	57.329
A10	78°19'8.92"E	17°28'16.127"N	27.891
A11	78°19'9.046"E	17°28'15.228"N	29.354
A12	78°19'8.716"E	17°28'14.327"N	40.365
A13	78°19'8.21"E	17°28'13.109"N	33.691
A14	78°19'7.181"E	17°28'12.636"N	31.571
A15	78°19'6.122"E	17°28'12.469"N	63.919
A16	78°19'5.692"E	17°28'10.452"N	28.737
A17	78°19'5.104"E	17°28'9.705"N	32.392
A18	78°19'4.981"E	17°28'8.661"N	31.157
A19	78°19'4.446"E	17°28'7.789"N	26.262
A20	78°19'3.736"E	17°28'7.274"N	33.676
A21	78°19'2.685"E	17°28'7.701"N	19.831
A22	78°19'2.549"E	17°28'8.336"N	38.748
A23	78°19'1.578"E	17°28'7.488"N	47.174
A24	78°19'0.698"E	17°28'6.209"N	30.593
A25	78°19'1.022"E	17°28'5.264"N	100.775
A26	78°19'0.34"E	17°28'2.054"N	34.456
A27	78°18'59.425"E	17°28'1.356"N	48.988
A28	78°18'59.35"E	17°27'59.767"N	40.871
A29	78°18'58.105"E	17°27'59.187"N	22.554
A30	78°18'58.319"E	17°27'58.483"N	36.643
A31	78°18'58.583"E	17°27'57.319"N	49.920
A32	78°18'59.472"E	17°27'55.939"N	47.797
A33	78°18'58.965"E	17°27'54.463"N	33.744
A34	78°18'57.829"E	17°27'54.578"N	40.337
A35	78°18'56.929"E	17°27'55.565"N	29.158
A36	78°18'56.372"E	17°27'54.782"N	28.989
A37	78°18'55.394"E	17°27'54.859"N	53.624
A38	78°18'53.6"E	17°27'54.546"N	25.333
A39	78°18'52.812"E	17°27'54.873"N	35.409
A40	78°18'51.735"E	17°27'54.367"N	22.357
A41	78°18'50.982"E	17°27'54.437"N	35.042
A42	78°18'49.851"E	17°27'54.785"N	51.332
A43	78°18'48.231"E	17°27'55.36"N	21.436
A44	78°18'48.415"E	17°27'56.064"N	89.015
A45	78°18'49.191"E	17°27'58.861"N	38.927
A46	78°18'48.942"E	17°28'0.081"N	26.011
A47	78°18'48.696"E	17°28'0.915"N	31.998
A48	78°18'49.194"E	17°28'1.838"N	15.280
A49	78°18'48.953"E	17°28'2.278"N	67.678
A50	78°18'46.897"E	17°28'3.251"N	34.682
A51	78°18'46.592"E	17°28'4.34"N	17.942
A52	78°18'46.062"E	17°28'4.625"N	35.720
A53	78°18'46.049"E	17°28'5.786"N	41.885
A54	78°18'46.532"E	17°28'7.067"N	24.910
A55	78°18'47.301"E	17°28'7.4"N	18.506
A56	78°18'47.575"E	17°28'7.941"N	28.900
A57	78°18'48.43"E	17°28'7.483"N	11.114
A58	78°18'48.759"E	17°28'7.657"N	21.053
A59	78°18'48.87"E	17°28'8.333"N	21.243
A60	78°18'48.365"E	17°28'8.826"N	34.180
A61	78°18'48.803"E	17°28'9.855"N	15.897
A62	78°18'49.025"E	17°28'10.325"N	35.073
A63	78°18'49.137"E	17°28'11.46"N	35.082
A64	78°18'49.369"E	17°28'12.578"N	26.676
A65	78°18'49.459"E	17°28'13.441"N	24.510
A66	78°18'50.231"E	17°28'13.736"N	24.344
A67	78°18'49.5"E	17°28'14.103"N	45.601
A68	78°18'48.184"E	17°28'14.879"N	15.612
A69	78°18'47.655"E	17°28'14.893"N	27.790
A70	78°18'46.764"E	17°28'14.674"N	



LAKE DETAILS:

1. AREA OF THE TANK UP TO FTL	: 69.915 Acres
2. WATER LEVEL	: +99.700 m
3. FULL TANK LEVEL (FTL)	: +100.000 m (Weir Top)
4. FULL TANK LEVEL PERIMETER	: 3110.000 m
5. BUND LENGTH	: 555.0000 m
6. DATE OF SURVEY	: 24-08-2013

R0	Draft Copy		
Rev.	Description	Date	Signature

Client: **GREATER HYDERABAD MUNICIPAL CORPORATION**

Project: **SURVEY OF LAKES IN GHMC AREA**

Title: **PLAN OF NALAGANDLA CHERUVU (ID-44) 3700**
NALAGANDLA, SERILINGAMPALLY MANDAL

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	Approved	Ch. Lingaiah		
Drg. No.	AA/GHMC/ID - 44	Sheet No.	Date	26-09-2013

Ch. Lingaiah
A.E. INTD

K. Sankar
A.E. INTD

[Signature]
 Dy. Executive Engineer (M.C.A.D.)
 S.D.No. 4 North Tanks Division,
 Budha Bhawan, Sec'bad-03.

[Signature]
 EXECUTIVE ENGINEER
 North Tanks Division,
 HYDERABAD.