



Note: 1) All dimensions are in Meter.
2) All Heights are in terms of MSL datum (Meter).
3) Contour interval 0.5m (Meter).
4) All coordinate are in UTM WGS-84 datum (Meter).
5) Highest Flood Level= 7.850m.PWD (-) 0.460m=7.390m.MSL in 1974, collected from Processing & Flood Forecasting Circle, BWDB.
6) High tide 3.225m on dated 09-09-2015 (Time 11.22am)
7) Low tide -1.105m on dated 09-09-2015 (Time 5.12pm)

Area:
1) Total area2278666.92sqm., 563.05 Acres

List of BM. & TBM with description					
SL.NO.	BM/TBM	Description	R.L.(MSL)	Easting	Northing
1	SOB BM No. 5968	The pillar is situated east side of Makhada A N C High School's Mosque & north-east corner of pond at village-Mohada, Upazila: Mirsara, Dist: Chittagong.	5.157	350434.943	2515956.057
2	TBM-1	Marked on the plinth, east side of semi pucca building village: Nilokkicher, Mirsara, Chittagong.	5.874	343230.095	2517910.394
3	TBM-3	Marked on the slab, south west corner of sluice gate at village: Nilokkicher, Mirsara, Chittagong.	5.456	342225.447	2518377.006

LEGEND:

1. Structure: Permanent, Semipermanent, Under construction, Tin Shed, Hut ...

2. Road: Metalled, Unmetalled, H.B.B ...

3. Boundary Wall, Boundary Limit, Mouza Boundary ...

4. Electric Line, Tehone Line & Light post ...

5. Tree: Mango, Jackfruit & Others, POND, DITCH ...

6. Bench Mark (B.M), Graveyard, Contour ...

DRAWING TITLE: **DETAILED TOPOGRAPHICAL AND CONTOUR SURVEY AT MIRERSHORAI CHITTAGONG, BANGLADESH.**

CONSULTANTS: **Mahindra Consulting Engineers Ltd.**
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SURVEYED BY: **BANGLADESH SURVEY ORGANISATION LTD.**
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Checked by: Md. Nasir Uddin Processed by: M.Nabi Surveyed by: Md. Mizanur Rahman

Scale: 1:4000m Total Area: 563.05 Acres Date: September 2015 Drawing No.