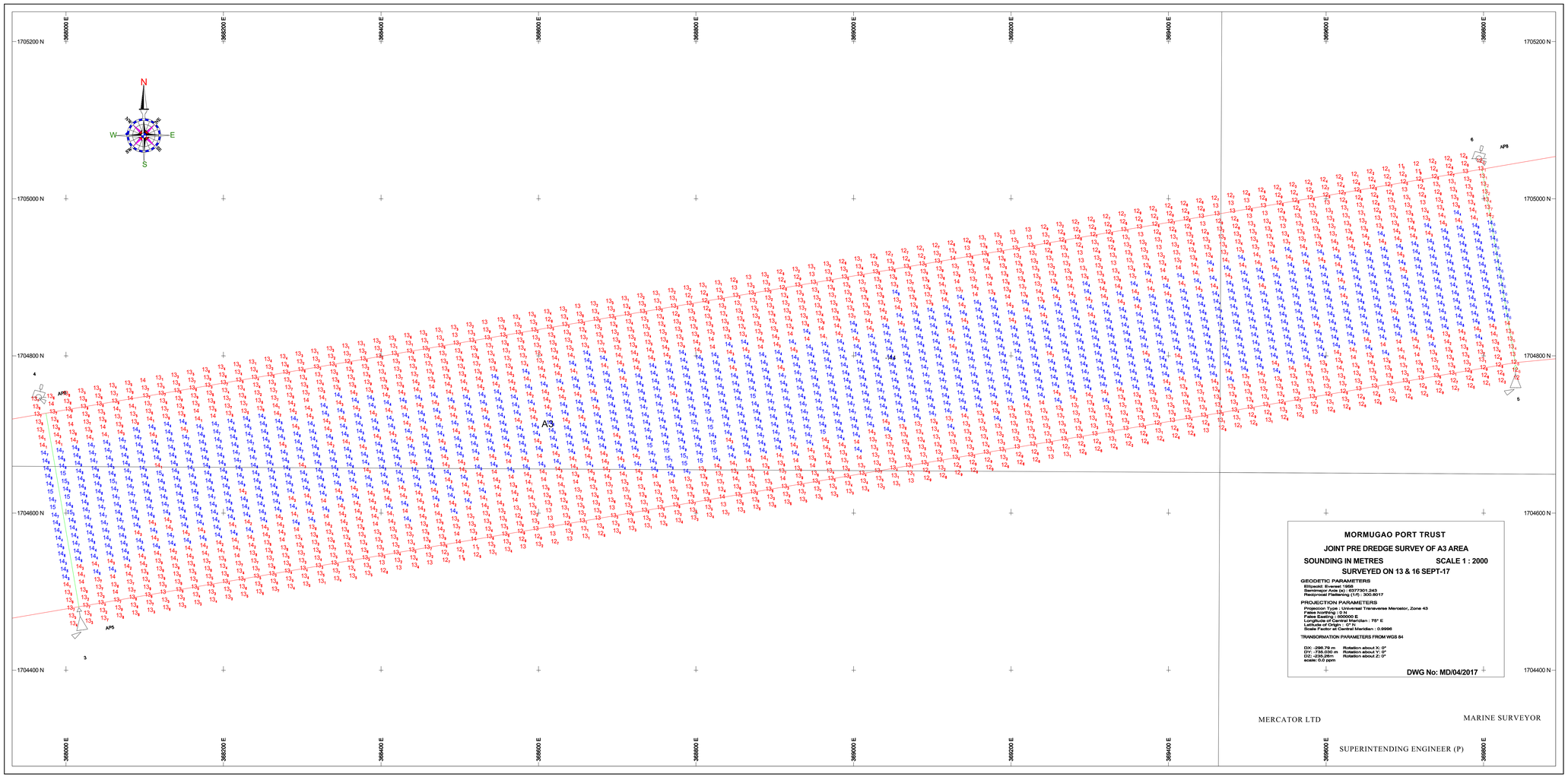

MORMUGAO PORT TRUST

JOINT PRE DREDGE SURVEY OF A3 AREA

SOUNDING IN METRES **SCALE 1 : 2000**

SURVEYED ON 13 & 16 SEPT-17

GEODETIC PARAMETERS

Ellipsoid: Everest 1956
Semimajor Axis (a) : 6377301.243
Reciprocal Flattening (1/f) : 300.8017

PROJECTION PARAMETERS

Projection Type : Universal Transverse Mercator, Zone 43
False northing : 0 N
False Easting : 500000 E
Longitude of Central Meridian : 75° E
Latitude of Origin : 0°
Scale Factor at Central Meridian : 0.9996

TRANSORMATION PARAMETERS FROM WGS 84

DX: -298.79 m Rotation about X: 0"
DY: -735.030 m Rotation about Y: 0"
DZ: -230.26m Rotation about Z: 0"
scale: 0.0 ppm

DWG No: MD/04/2017

MERCATOR LTD

MARINE SURVEYOR

SUPERINTENDING ENGINEER (P)