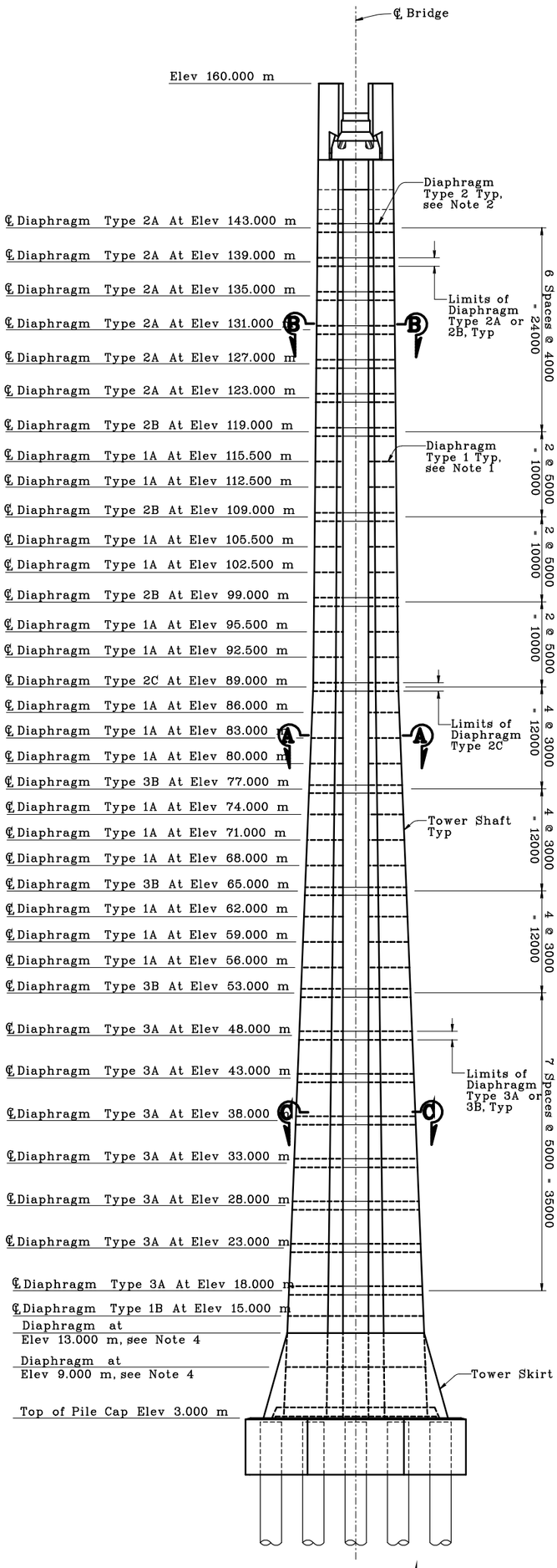
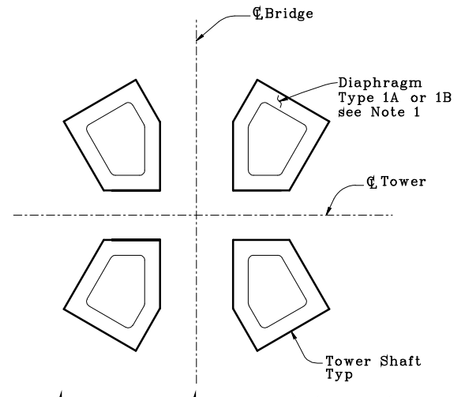


TOWER DIAPHRAGM LAYOUT

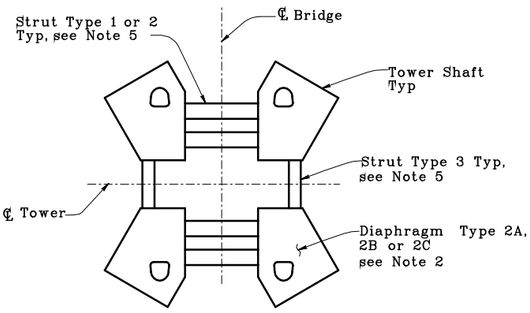
1:250



TYPICAL DIAPHRAGM TYPE 1 (1A OR 1B)

SECTION A-A

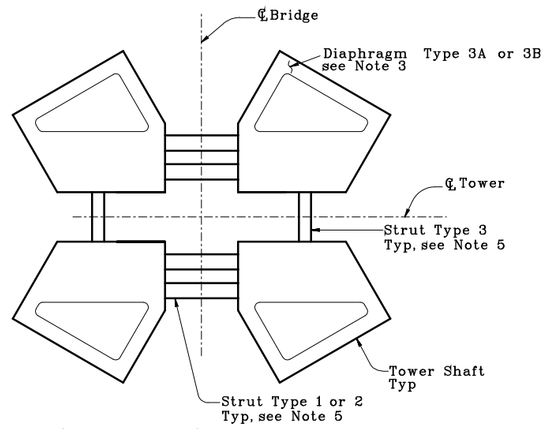
NTS



TYPICAL DIAPHRAGM TYPE 2 (2A, 2B OR 2C)

SECTION B-B

NTS



TYPICAL DIAPHRAGM TYPE 3 (3A OR 3B)

SECTION C-C

NTS

NOTES:

1. For details of diaphragm Type 1A or 1B, see "Tower Diaphragm Details No.2" sheet.
2. For details of diaphragm Type 2A, 2B or 2C, see "Tower Diaphragm Details No.3 and 4" sheets.
3. For details of diaphragm Type 3A or 3B, see "Tower Diaphragm Details No.5" sheet.
4. For details of diaphragm at Elev 9.000 m and 13.000 m, see "Tower Diaphragm Details No.12" sheet.
5. For details of tower struts and cross bracing, see "Tower Strut Details" sheets.

Main Span Suspendion Bridge
Preliminary Plan - Not for construction. Subject to changes.

M. Nader
L. Rus
L. Rus

M. Gulyas
M. Gulyas
Y. Zhang

TOWER DIAPHRAGM DETAILS NO.1

T134

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12/31/03