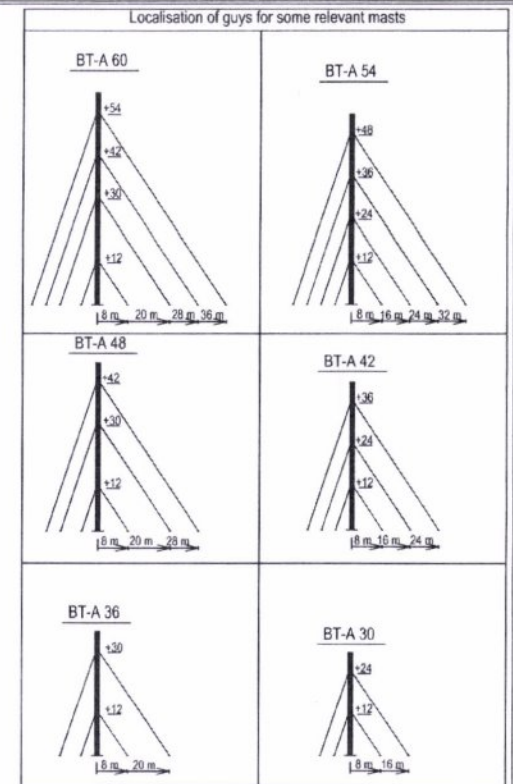
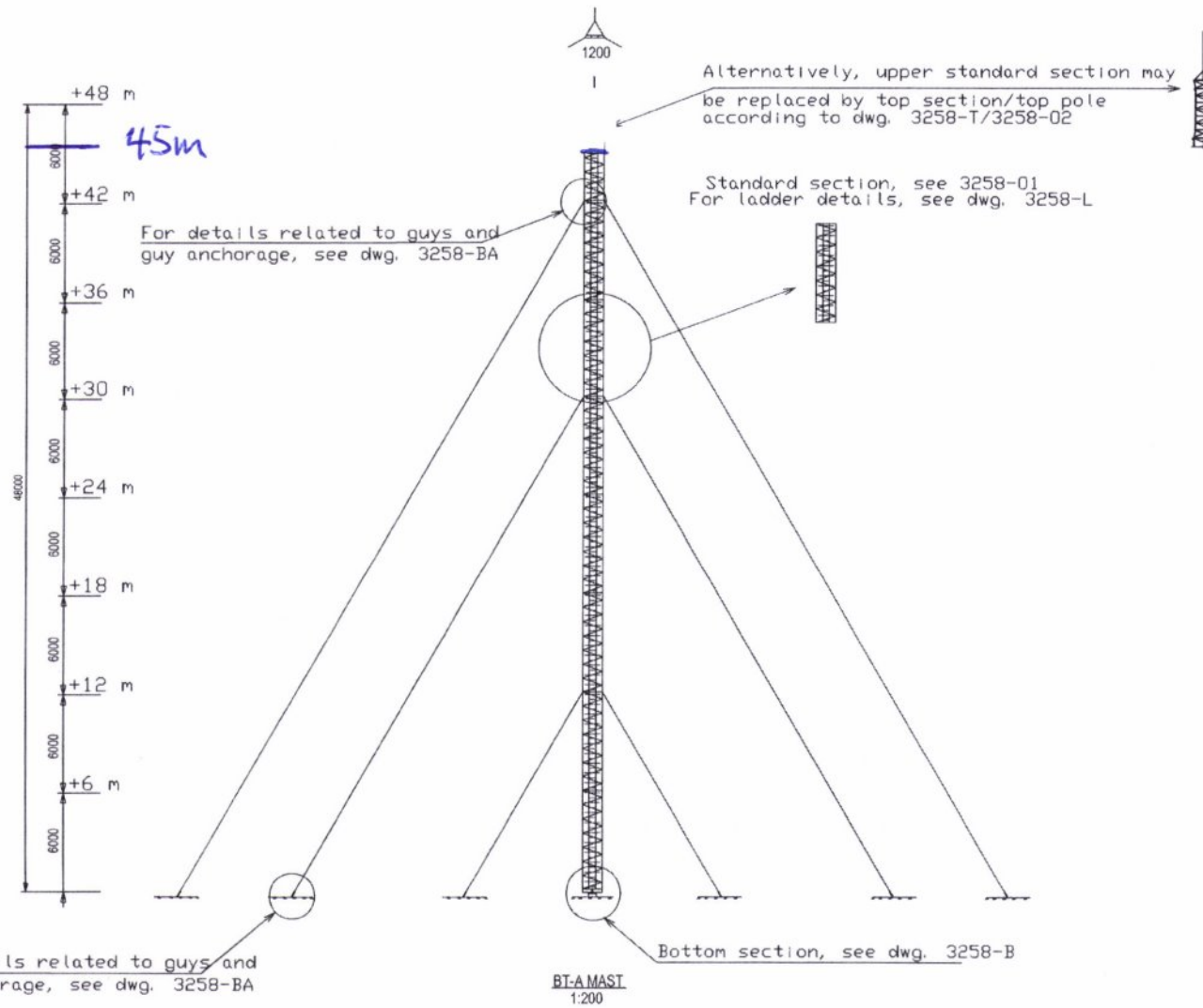


KEY INFORMATION, STEEL MAST

Dimension of legs: Ø40 Dimension of bracings: Ø22	
Weight of standard section: 413 kg Weight of bottom section: 155 kg (Sectional weights include weight of ladder and zink)	
TOTAL WEIGHTS (STEEL) FOR SOME MASTS	
BT-A 60: 4285 kg	BT-A 54: 3872 kg
BT-A 48: 3459 kg	BT-A 42: 3046 kg
BT-A 36: 2633 kg	BT-A 30: 2220 kg
(All weights are without top section/top pole)	



NOTES:

- The mast is to be built up by use of sections as shown on this drawing.
- Steel grade S355J2G3 (acc. to EN 10025)
- The mast is to be delivered with all components hot dip galvanized (according to given technical specification).

REFERENCES:

- 3258-L: Ladder, details and material list
- 3258-01: Standard section, details and material list
- 3258-02: Top section, details and material list
- 3258-03: Bottom section, details and material list
- 3258-BA: Guys and guy anchoring, details and material list
- 3258-KS: Anti climb force
- 3258-T: Top pole, details and material list
- 3258-P: Resting platforms, details
- 3258-F: Foundations for BT-A mast
- 3258-J: Foundation grounding

A	17.01.97	Issued for construction	ILJ	
B	12.01.96	Issued for bid calculations	ES	VU
Rev.	Rev. date	Description	Drawn by	Checked
BT-A MAST GENERAL VIEW		Scale 1:200 (A2) Executed	Approved Approved subject Approved by	
Technical Network		Consulting Civil Engineer	Drawing no.	Rev.
 Tutor		Dr. Ines Chiriac	3258-0	A