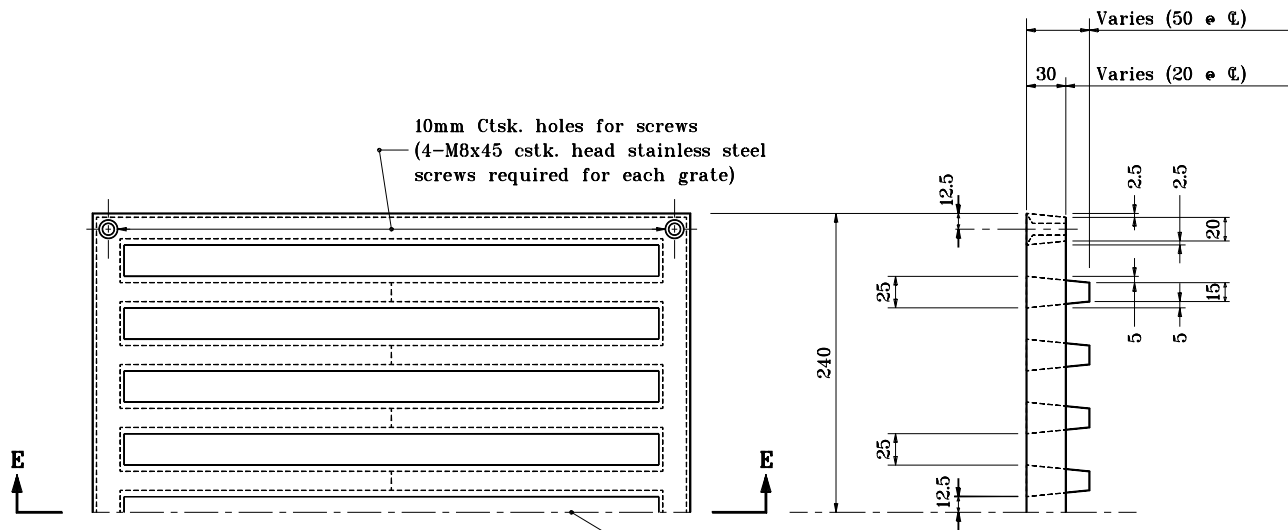


GENERAL NOTES

1. Fit grate to box in shop and ship in place.
2. For direction of bars in grate A, see floor details.
3. This grate is used with roadway drain Type SQ and weighs approximately 32.7 kg.



HALF PLAN

Symmetrical About C

SECTION E-E

All dimensions are in mm unless otherwise specified.

INDIANA DEPARTMENT OF TRANSPORTATION	
CASTING DETAILS	
GRATE A	
SEPTEMBER 1994	
STANDARD DRAWING NO. 704-BDCG-01	
	/s/ Anthony L. Uremovich 9-30-94 DESIGN STANDARDS ENGINEER DATE
	/s/ Donald W. Lucas 9-30-94 CHIEF HIGHWAY ENGINEER DATE

Source Sheet: **D**