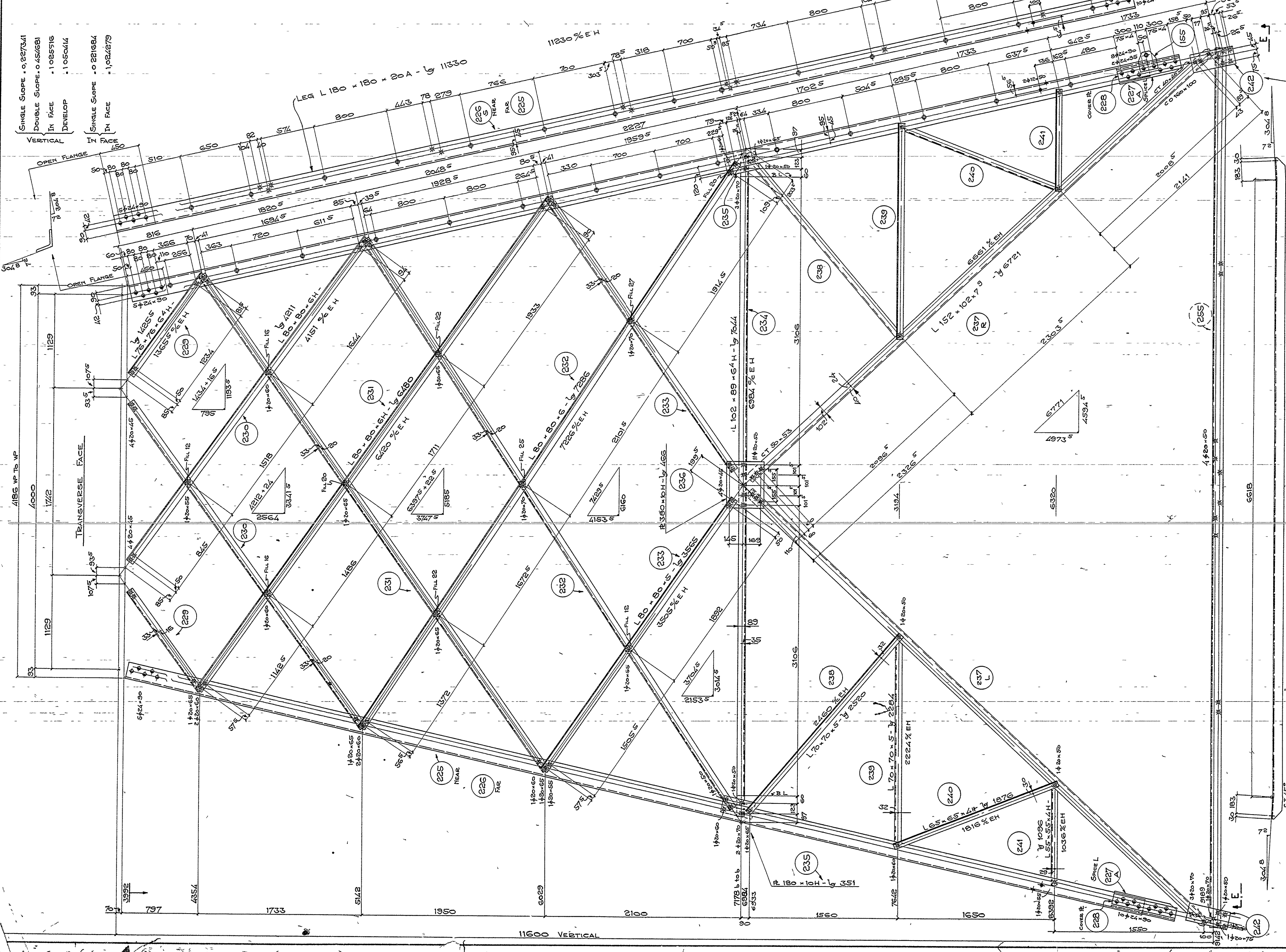

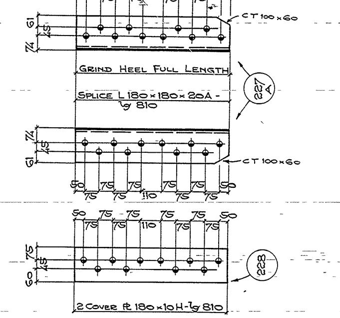

FOR TOWER BODY
No BOLTS

ϕ12×50 = 8
ϕ20×45 = 24
ϕ20×50 = 36
ϕ20×55 = 12
ϕ20×60 = 32
ϕ20×65 = 22
ϕ20×70 = 14

ϕ24×90 = 116
ϕ24×95 = 4

STEP BOLTS No 29+29

FOR BASE ±0

ϕ20×50 = 12
ϕ20×60 = 4

ϕ20×70 = 16
ϕ20×75 = 4

MARKS 242-255 SHALL BE USED FOR TOWER WITH BASE ±0 ONLY

~ NOTES ~

1- All members marked with "H" letter are of high tensile steel -
2- All members without mark "H" letter are of standard steel -
3- All bolts to be high tensile steel and to be complete with spring washers, see table OT 9956 -
4- All material to be hot dip galvanized after fabrication -
5- For longitudinal face of tower body see dwg P 44115 -
6- For top part of tower, see dwgs P 44105 ~ 113 -
7- For bottom part of tower, see dwgs P 44115 ~ 117 - 44313 ~ 337 -
8- For section E-E, see dwg. P 44116 -
9- Provide step bolts on two diagonally legs for boll 12170 and for supplement number 8 of boll 10650 -

13.5 mm dia holes for 12mm dia bolts - anticlimbing OA 1797 -
21.5 mm dia holes for 20mm dia bolts cut edge 30 mm unless otherwise noted -
26 " " " " 24 " " " " 40 " " " " -
17.5 mm dia holes for step bolts U 501 -

ΙΔΙΟΚΤΗΣΙΑ ΔΕΗ

DD 10650

225 - 242

Boll 13165
BOLL 12170
BOLL 10650

	Modifiche	Data	Firma	Visto
h	Αλλαγή στοιχείων ρύγουα νοχλιού	29 OCT 92		
g	Shop revisions mark 237 R LECCO	Oct 8 80		
f	Revised note for step bolts	14 Apr 70		
e	Added note 9 for boll 12170	Apr 70		
d	No shop revision LECCO	20 2 69		
c	Redrawing	May 6 68		
b	Modified holes for step bolts & Quantity of bolts note 7	April 19 68		
a	Modified note in □	April 2 1968		

SAE
SOCIETÀ ANONIMA ELETTRIFICAZIONE
S.p.A. MILANO

PUBLIC POWER CORPORATION
GREECE

380 kV Acheloos-Athens trans line
380 kV Salonica Ptolemais & Pallini Lavrion

TYPE "T5" ANGLE STRAIN TWR

~ TRANSVERSE FACE OF TOWER BODY ~

Disegnatore	R. PIROVANO	SCALA 1:15	DATA MAR. 21 1968
Approvazione		P 44114	
Visto	[signature]		
Controllo			