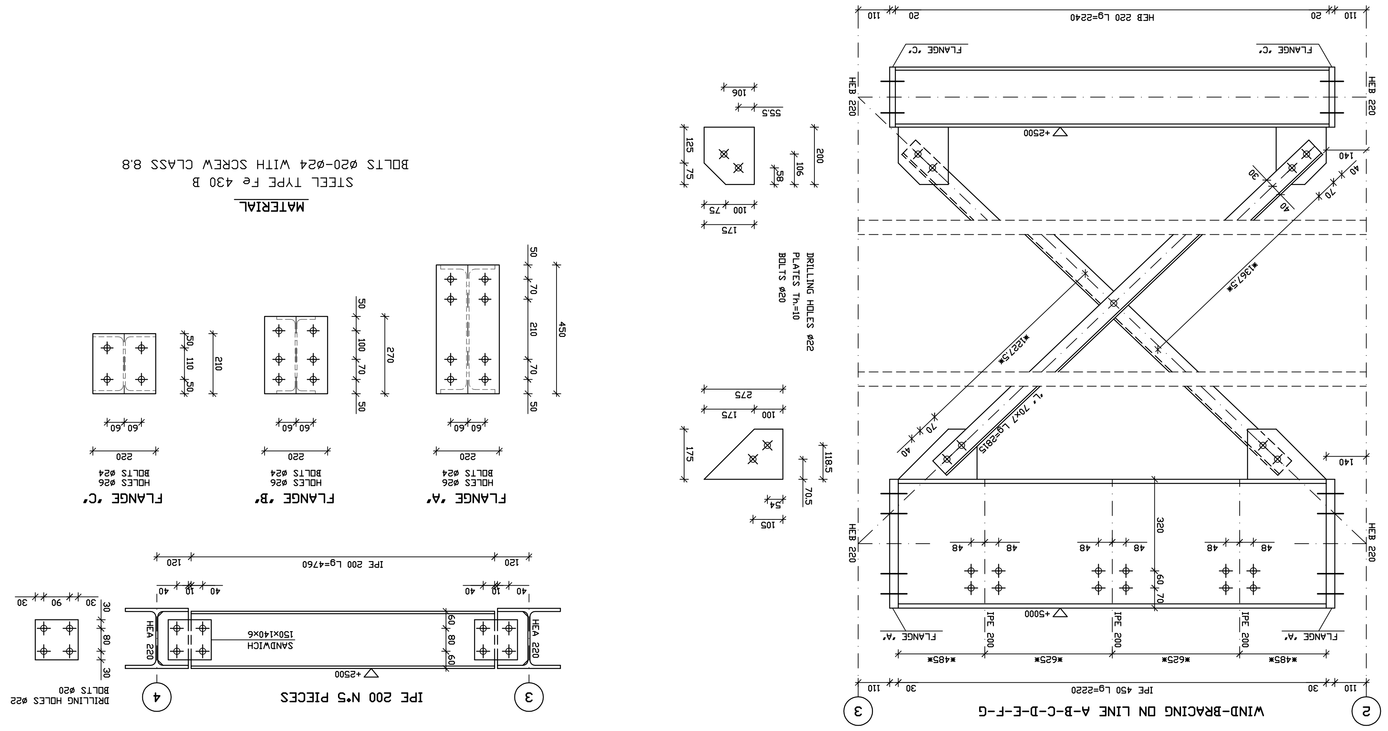
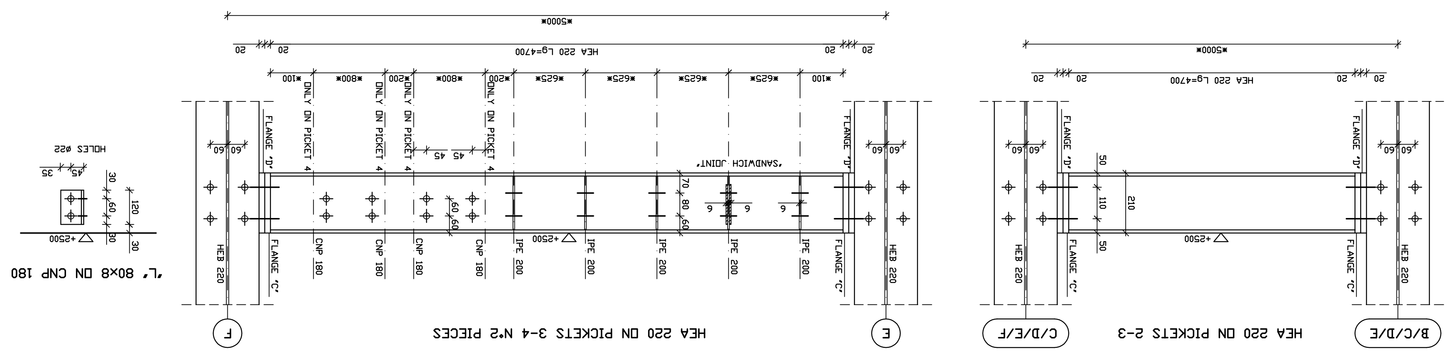
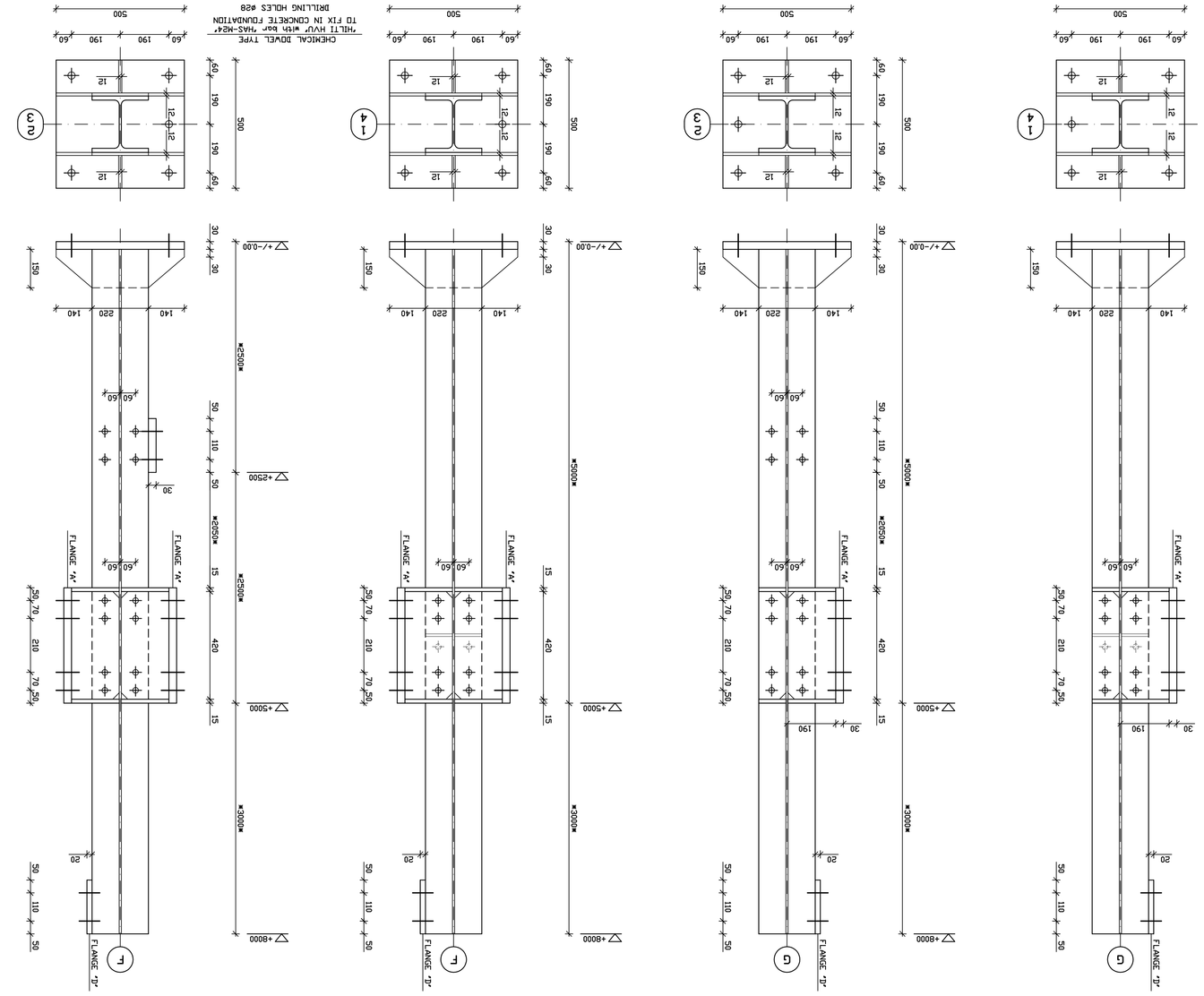
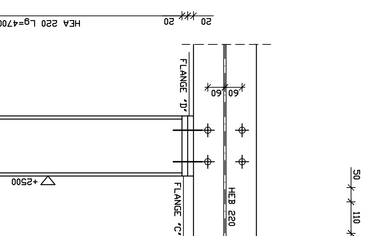

WIND-BRACING ON LINE A-B-C-D-E-F-G
HEB 220 Lg=22240
IPE 450 Lg=22220
HEB 220
IPE 300
FLANGE "A"
FLANGE "G"
DRILLING HOLES Ø28
PLATES th=10
BOLTS Ø20
M20 Tx2
M20 Tx2
SANDWICH 130x140x6
IPE 200 Lg=4760
BOLTS Ø20
DRILLING HOLES Ø22
FLANGE "A"
FLANGE "B"
FLANGE "C"
BOLTS Ø24
MATERIAL
STEEL TYPE Fe 430 B
BOLTS Ø20-Ø24 WITH SCREW CLASS 8.8


HEA 220 Lg=4700
HEA 220 ON PICKETS 3-4 N°2 PIECES
HEA 220 ON PICKETS 2-3
B/C/D/E
C/D/E/F
"SANDWICH JOINT"
FLANGE "B"
FLANGE "C"
FLANGE "D"
FLANGE "E"
FLANGE "F"
HEB 220
IPE 200
IPE 300
"L" 80X8 DN CNP 180
HOLES Ø22


CHEMICAL BOVEL TYPE "HILTI HVU" with RAG "HAS-RE" TO FIX IN CONCRETE FOUNDATION
DRILLING HOLES Ø28
FLANGE "A"
FLANGE "B"
FLANGE "C"
FLANGE "D"
FLANGE "E"
FLANGE "F"
FLANGE "G"
B-C-D-E
A
1-4
2-3
HEB 220
HEA 220
HEA 300
HEB 300
DNLY ON LINE A&B
DNLY ON LINE B


HEA 220 Lg=3750
HEA 220 Lg=3450
HEB 220
FLANGE "B"
FLANGE "C"
FLANGE "D"
FLANGE "F"
FLANGE "G"
1-4
2-3

FLANGE "D"
HOLES Ø26 - BOLTS Ø24

SCREW THREAD
NO
YES

WIND-BRACE'S PLATES AND RIBS
ROUND CORNER WELDING with R≤Q S≥0,7R

FLANGES AND BASE'S PLATES
FULL PENETRATION WELDING