

## FIRE NOTES

BUILDING CLASSIFICATION J3,D3,G1  
ALL THE FOLLOWING MATERIALS, FINISHES,  
AND PROVISIONS TO BE IN COMPLIANCE WITH THE  
NOTED NBR REGULATIONS.

- NOTE:
- all fire signage ( as per sabs 1186 ) and portable fire extinguishers to f.s.o satisfaction. (1 per 200 sqm, 9kg DCP)
  - all dividing walls with different occupancies should have a min of 2 hour fire rating, all fire walls to be built up to the underside of roof sheeting with the insulation for the roof sheeting terminating at wall face.
  - 3% mechanical smoke ventilation to comply with n.b.r.
  - all fire doors to be 40mm solid timber core doors.
  - No insulation above Fire Walls.
  - fire plan attached in accordance with A9 stability of structural elements will comply with TT7
  - all ceilings will comply with TT13
  - all floor coverings will comply with TT14
  - escape routes will comply with TT16
  - handrails will comply with TT23
  - signage will comply with TT29 & TT32
  - hose reels will be 30m long & SABS approved as TT34
  - fire stopping of inaccessible concealed spaces will comply with TT39
  - water reticulation for fire fighting will comply with TT33
  - services in structural or separating elements will be as TT41
  - exposed steelwork to be coated to comply with 1 hour fire rating
  - all material to comply with TT5
  - service pipes, conduits and sleeves to comply with TT41
  - FIRE HYDRANTS AS PER SITE PLAN. (ENGINEER'S DETAILS)
  - NO INSULATION ABOVE FIRE WALLS.

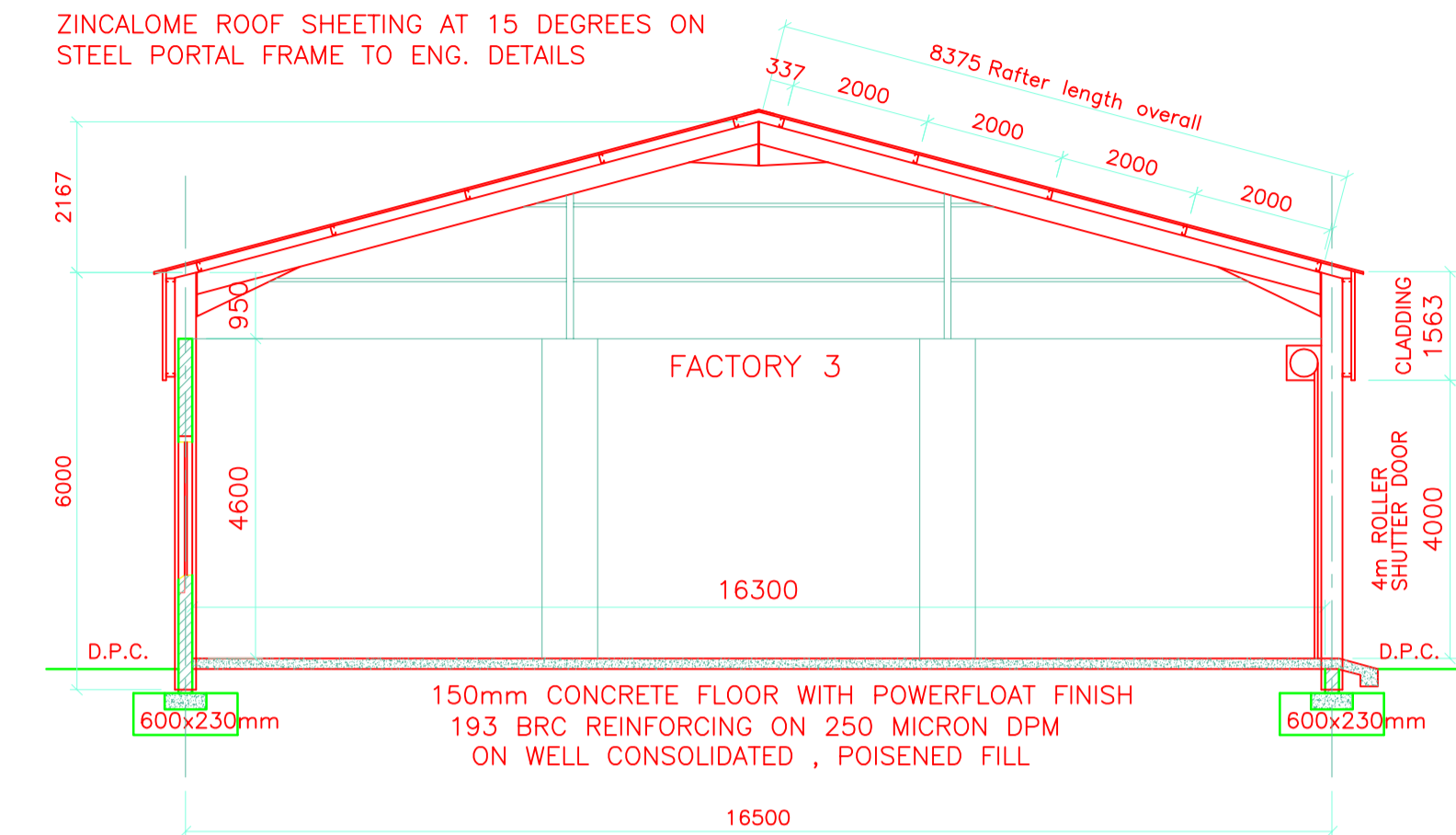
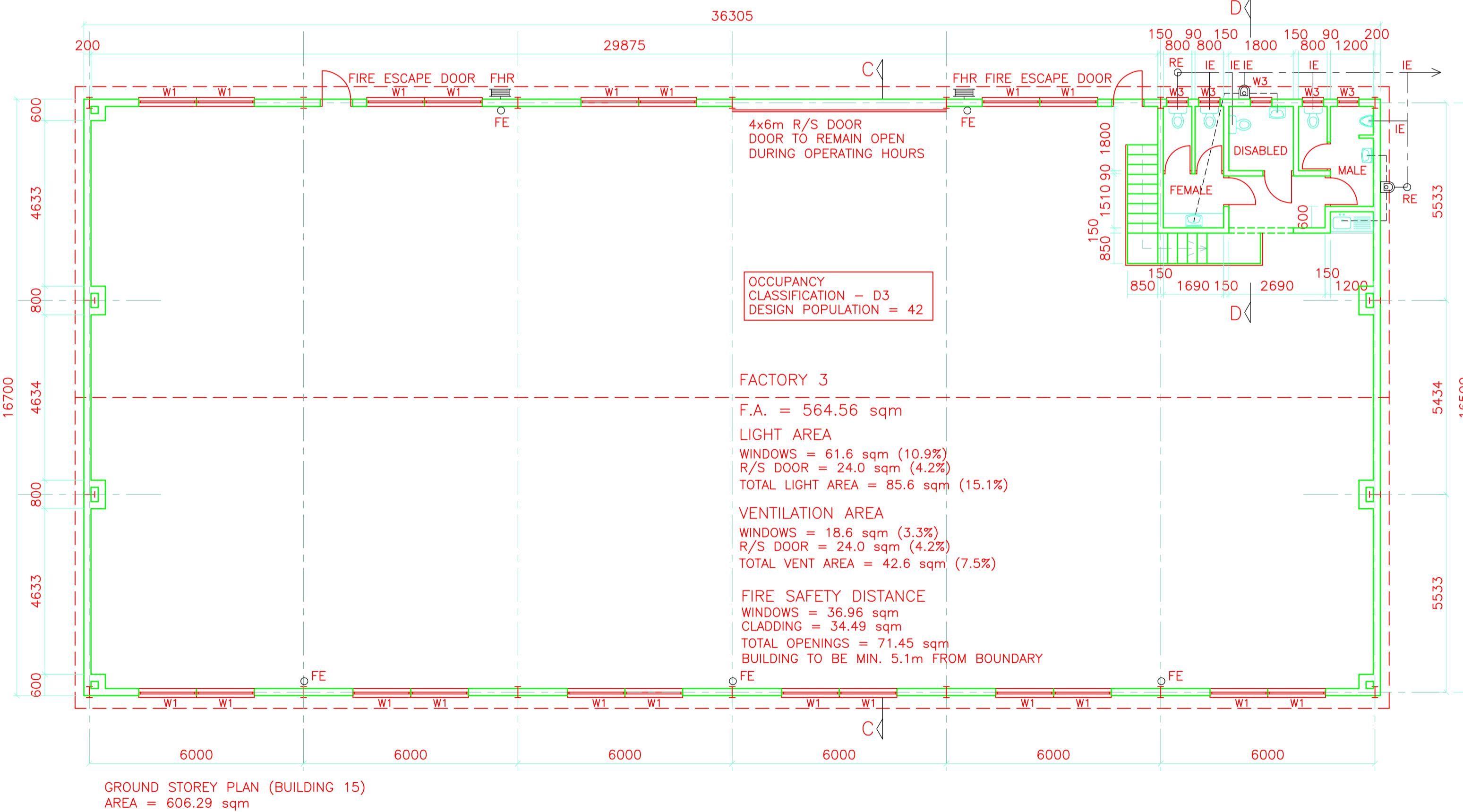
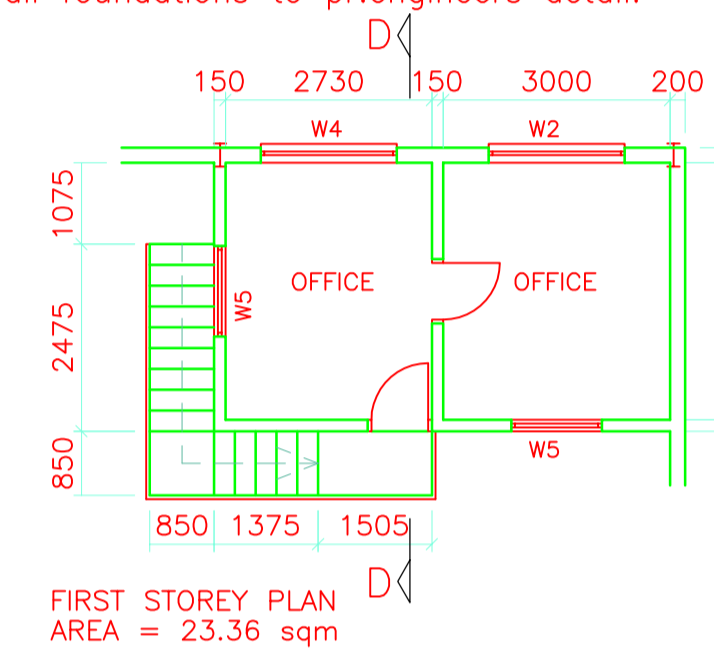
## GENERAL NOTES

- all dimensions and levels to be checked on site prior to work commencing.
- all building methods and materials to comply with the national building regulations and SABS.
- the works to be set out from approved local authority plans only.
- drawings are not to be scaled ( figured dimensions to be read in preference to scaling.)
- all reinforced concrete work to pr. engineers specification.
- all foundations, slabs, beams and columns to pr. engineer's specifications.
- all balustrading to be 1m high and to comply with n.b.r. MM3.
- flashing to be provided as per part LL.5.2 of S.A.B.S. 10400-2010
- all glazing to comply with part N of N.B.R
- all fire equipment to comply with part TT of the N.B.R.

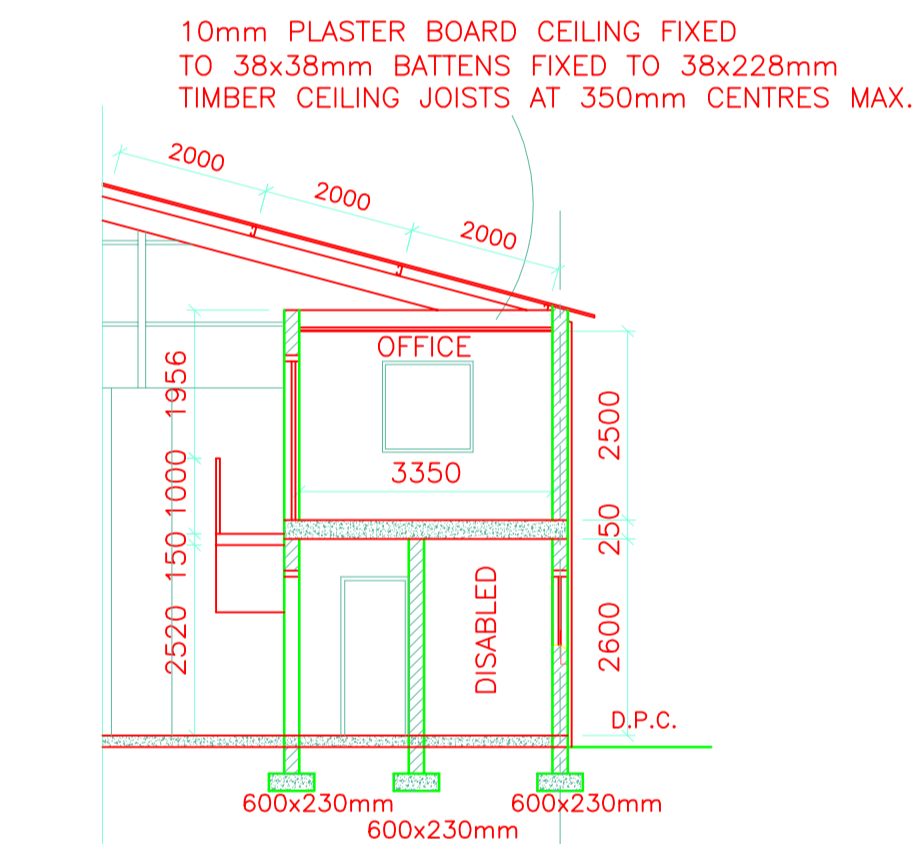
## CONSTRUCTION NOTES

- WALLS**
- all brickwork to be SABS approved conc brick. Inner skin to be cement bag washed & butimised. Outer skin to be plaster & paint.
  - all plasterwork to be rendered smooth.
  - colour and paint spec. to architects approval.
  - two courses brickwork to be provided at slab, cill and wall plate level.
  - p.c. lintols to be provided above all openings. stepped dpc's to all cills and above all openings.
  - dressed 'dry packed' stonework by 'cobblefield', to be used for external cladded walls and fixed according to specialist detail.
- FLOORS**
- ground floor: reinforced concrete raft on piles to be certified by an engineer, on approved damp proof membrane on well consolidated and poisoned soil. Poison to have 5% PCP in solution.
  - all suspended reinforced concrete slabs, columns and piling to pr. engineers detail.

- FOUNDATIONS**
- all foundations to pr. engineers detail.



SECTION C-C 1:100



SECTION D-D 1:100

AREAS  
 GROUND STOREY = 606.29 sqm  
 FIRST STOREY = 23.36 sqm  
 TOTAL AREA BUILDING 15 = 629.65 sqm

OFFICIAL STAMPS

DRAWING  
 PROPOSED NEW BUILDING 15 FOR  
 CREAM MAGENTA 239 (PTY) LTD  
 PROPERTY DESCRIPTION  
 PORTION 414 OF THE FARM UITKOMST  
 AND DOORNRUG NO. 852  
 BEING OFF DISTRICT ROAD D157

**DJM DESIGNS**  
 ARCHITECTURAL DESIGN AND  
 DEVELOPMENT CONSULTANT

TEL: 033-3470184  
 FAX: 033-3470184  
 CELL: 083 686 0878  
 EMAIL: delroy@djmdesigns.co.za

7 TRIPPERS PLACE  
 PERTENHARTBURG, 3301  
 P O BOX 100284  
 SCOTTSDALE, 2029

COPYRIGHT VESTS WITH DJM DESIGNS  
 AUTHOR: DELROY JOHN MOLONEY  
 PROFESSIONAL SENIOR ARCHITECTURAL TECHNOLOGIST  
 REGISTRATION NUMBER: ST0345  
 DRAUGHTSPERSON: BRETT IAN DUCKHAM  
 PROFESSIONAL ARCHITECTURAL DRAUGHTSPERSON  
 REGISTRATION NUMBER: PAD 20656

SCALES : 1: 500  
 DATE : MAY 2012  
 DRAWING NO. 1567/04  
 SIGNATURE  
 OWNER'S SIGNATURE