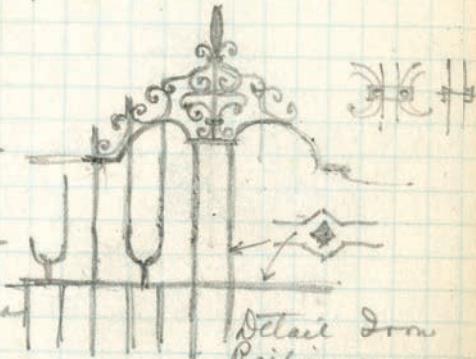


Apr. 21. '06 left N.Y. Steamship "Republic" - White Star Line -  
May 1. '06 - arrived Gibraltar - 8. A.M. Left Gibraltar 3:00 P.M.  
Left Algeciras 4:30. P.M. - arrived Ronda 9:30.



8 Stone bridge at Ronda -  
Spanish - built in 1761 - gorge  
230' wide - 350' deep - remains  
of old Roman bridge further  
up the chasm -

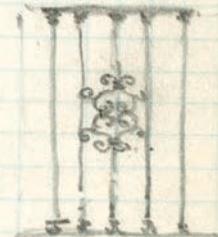
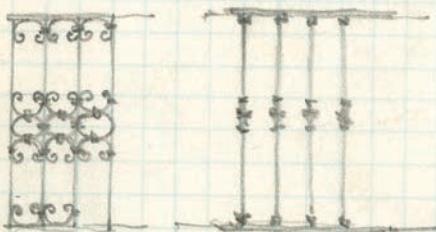


Detail Iron  
Railing on  
Ronda Bridge

Grenada Alhambra  
Alhambra built  
adjacent to Pal. of  
Charles V.

Grenada -  
Cathedral - Capilla Real - Alamedas -  
The Castle & (Monastery) plaza Nueva -  
Promenade - very fine trees & fountains -

May, 3. Alhambra - Grenada - Gipsy Village



Door Railings in Grenada - about 3' high  
bars about 5' apart - fine Iron work in  
Spain -

Curvatures of the horizontal lines - in different temples

length of front      distance      proportion in 100

Jupiter Olympus - 3.54.2

.25

.07

Sise. Segment of

Parthenon front 104.2

.15      .145

Side 221.

.233      .105

Theseum front 45.

.063      .14

Side 104.2

.101      .097

Parthenon - front 101.34

.228      .225

Side 228.14

.355      .156

Etab. 2. Front 100.2

.171      .171

" Side 227.

.307      .135

Propylea - Etab.

East Port. 68.1

.119      .175

In very small structures apparently no departure from ordinary methods of construction - Temple of Nike Aptos although of best period of Greek art. Columns have no offsets whatever.

External columns of Parthenon - Erechtheum, Propylea, Theseum & other temples - axes are not plumb but incline inwards at a uniform angle in each building - vertical faces of friezes and architraves have a parallel inclination -

In Theseum The breadth of the Abacus of the Cols.

of E. Portico - exactly  $\frac{1}{12}$  of the breadth of front - measures

3.75 - and  $45.081 = 3.751$  and the height of the Cols -

exactly  $5 \frac{1}{12}$  times this Abacus.  $5 \times 3.751 = 18.755$

Total height - Parthenon from top step to tops of Pedimental 59.12

Height of Angle Cols - 34.253. Height .34.218.

6.783 Width of Abacus of Cols - exactly  $\frac{1}{15}$  of width of front (Part)

39.25				
33.105				
31.43				
30.70				
.0572	.0572			
28.95				
.0532				
26.80				
.0549 ft				
25.65				
.0549				
25.70				
.0550				
23.00				
.0594				
22.40				
.0607				
20.20				
.0649				
19.180				
.0652				
17.80				
.0712				
17.00				
.0712				
15.75				
.0802				
14.				
.0862				
11.65				
.1002				
11.40				
.1010				
9.65				
.1110				
8.70				
.1200				
7.05				
.1330				
5.95				
.1410				
5.30				
.1500				
4.60				
.1570				
0				
.2100				
HTs.				
2.520	2.100	$\frac{2}{2}$		

offsets measured from a strung wire -

Penthouse

Daphni - Weds. 13<sup>th</sup> June -

11<sup>th</sup> century Byzantine Convent. Very interesting & picturesque site - mosaics in interior very good.

Bit by savage dogs - reported and had him arrested & examined -



Most interesting Facade -

Daphne Convent -

Eleusis - Tues. 19<sup>th</sup> June - 1906

Ruins only - nothing standing - good fragments scattered about - few things in museum - many inscriptions - Propylaea same dimensions and exact copy of propylaea on acropolis in Athens - workmanship not nearly so good - Great Temple of mysteries (Philes) elegant chance for someone to make fine restoration - Round Towers - very good - fine stone walls - many periods - Fountains -

Early Mycenaean Tombs around on side of Hill!

Corinth - Weds. 20<sup>th</sup> June, 1906 - Exomelia Sta.

Walked to old Corinth and across Corinth grand view from Aero. Corinth - very interesting remains at old Corinth - excavations by Am. School. fine water - Piraus Spring - most famous fountain in ancient Greece - 5 periods of architecture can be traced here -

Propylaea - form of Triumphal arch - well built - Terrace decorated with triglyphs and metopes - unusual in Greek architecture -

Temple of Apollo - 6<sup>th</sup> cent. B.C. - columns monolithic.

Buildings with shops - Scanty remains of Theatre -