**F O U R 't H B O** o K. 93

have been the letters of the infcription. The cornice has the modiglions fquared, and one of thefe comes direcl:ly over the middle of thecolumn. The modiglions that are in the cornice of the frontifpiece are direcl:ly plumb ; and fo they ought to be made. In the inward part of the temple there mull: have been portico's, as I havedefign'd them. Round this temple there was a court, adorned with columns and ll:atues ; aod forwards there were two horfes, "Which arc to be feen in the publick way; from which this mount has taken the name of *Monte Cavallo.* The one of them was made by PRAxtTELEs, and the other by Pn101as. There were very commodjous ll:airs, that afcended to the temple, and in my opinion this tnuft have been the greateft and moll: adorned temple that was in *Rome.*

I HAVE made fix plates of it.

h, the full: is the plan of the whole edifice, with the back part where the ll:airs were; Plate 25.

Which, afcencling one Oller tlte other, led to the courts that were on the fides of the temple. The elevation of this manner of flairs, with the plan, in a large form, has been fet down before in the firft book, where I have treated of the different manners of frairs.

h, the fccoud is the flank of the temple outwardly.

IN the third is half of the outward front of the temple.

Plate 26.

Plate 28•

IN the fourth is the inward part; and in both thefc plates a finall part of the ornaments of Plate 2•7

lhe courts may be feen.

IN the fifth is the flank of the inward part. IN the fixth are the ornaments.

A, *1.'he architrave, the frize and the cornice*

C, *the baje.*

E, *the capital qf the col11111ns* ef*thepor­*

*tico.*

D, *the baje* ef *the pila/lers that anfwer to thecolumm.*

B, *the cornice thnt is round the coutts.*

F, *the acroteria.*

Plate 29,

Plate 30.

CH A P. XIII.

*Of the temple of* Fo RT UN A V1 R rLr s.

**l\.T** E AR the *Pont Senatori11s,* now called that of *S(lnta Maria,* is to be teen, almo/t

J..**'l** intire die following temple, and is the church of *Santa Maria Egittiaca.* **It** is not

known for certain how **it** was called by the ancients. Some fay that it was the temple of

*l!o,-tuna Virilis;* of which one reads, as a wonderful thing, that when it was burnt with all that

\Vas in it, only the gilded wooden ftatue, that was there, of SERVJUS TULLIUS was found fafe and in no part damaged by the fire. '

thBu:r becaufe regularly the temples *to* FoRTUNE were made round, fome others have faid,

f at it was no temple, but the bafilica of C. Lucius; grounding this their opinion upon

1. e letters that have been found there. Which in my judglilenr cannot be ; not only becaufe

thsi

e'difice is little, and the. bafilica's were neceffarily large edifices, by reafon of the great

niber of.pc\_ople wh? did.bufinefs there; as a)fo, becaufe.i bafilica's partico's were mad in c part withm, and 111 this temple tliere are not any veftig1a of a portico; I therefore beheve l:ettainly that it was a temple, ·



l-rs afpecl: is the pro!lilos, and has half columns in the walls of the cei'l in the part with:..

-t, hat accompany thole of th portico, and have the fame ornaments. Hence *to* thofe that d:C"' it in flank, it affords. the· peel:of the\_*alato a torno.* The intercolumniarionsare of tw? r ;1e11 tersand a quarter, fo that its manner JS the fiJlilos. The pavement of the temple JS

1:,'\td from the ground fix foot and an half, and one afcends to it by fteps, to which the

0:dcn 1\_ents, which fupport the whole fabric form a poggio. The columns are of the Ionic er. The bafe is Attic, although it feems that it ought to have been Ionic, as well as

Bb



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the capitlll. Jt is not, however, found in any edifice, that the ancients made ufc: of the Ionic, defcribed by V1T1tuv1us. The columns are fluted, andfhave twenty four cha els. The voluta·s of the capital are oval; and the capitals that are in the angles of the portico, and of the temple, make a front two ways : which I do *not* remember to have feen any where e!Ce. But becau(e it has appeared to me a beautiful and gr.iceful invention, I have made ufe of it in many fabrics ; and how it is made, will appear in the defign. The o ­ naments of the door of the temple are very beautiful, and in bea,utiful proportion. All this temple is made of peperino, and is covered with Jlucco.

I HAVE made three plates of it.

Plate 31. JN the full: isthe plan with fome ornamen .

**H,** *the ba(e* }

I, *the dala of the bafemmts that fupport the whok fabric.*

K, *tbe ci111acium*

L, *the bafa* ef*the columns upon the bafement.*

F, *the ornaments of the door.*

G, *the fcro/1*ef *the /aid do01· in front.*

Plate 32• IN the fecond is the front of the temple.

M, *the architrave, the frize, and the cornice.*

0, *the Jront*

P, *the plan* · *I*

ef

Q, *the j!ank the capita* •

R, *the /heft without the '/Joluta*

Plate 33. IN the third is the flank of the temple.

**M,** *part oj the frize, that goes with thofl car'vi'ngs rw11d the whole temple.*

S, *the plan of the angular capitals, by which* ***it*** *may eojly be /mQWn they 11rt 11*

*be made,*

CH A P. XIV.

•

*Of the temple of* VE sTA,

OLL OW I NG the bank along the *Tyber,* near the laid temple is found another round temple, which is at prefent called *St. Stefmw.* They Jay that it was built by N11 fJ Pol',/IPJL 1us, aod dedicated to the goddefs VESTA; and he would have it of a round forlllf

F

in refemblance of the element of the earth, by which human generation is fubfifted, and *0*

·w hich they fay that VESTA was the goddefs.

THis temple isof the Corinthian order. The intereolumniations arc of one diameter and n half. The col mns with the bafe and capital, ate eleven tefl:e in length. (By a te:: 1s underftood the diameter of the foot of the colum11 as has been faid elfewhere.) *1* .

bafes are without occolo or dado ; b t the ftep where n they refi, fcrves for it, w}uch done by the archttecl: who ordered 1t, that the entrance into the portico mi<1ht be le incumbered, the manner being thick of columns. "'

T e E cella, computing alfo the thicknefs of the walls, has as much in diameter as J1e columns are long.

T ll E capitals are carved in the manner of olive leaves. The cornice is not *to* be fee but it has been added by me in tbe defign. Under the foflit of the portico there are beautiful compartments. The door and the windows have very beautiful and plain orta, ments. Under the portico, and in the inward part of the temple, there are ciinacia's well fupport the windows, and .go quit round, affording the afped: of a bafement, up0n :irt, the wall is founded, and upon which refts the tribuna. This wall in the outward Pth '

f\,

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!hat is, under the portico, is difiingui!hed from the cornice by fquares up to the fof.fti; and Jn the inward part it is poli/hed, and has a cornice even with that Qf the portico's, which fupport the tcibuoa.

OF this temple I have made three pl;ites. IN the firft is defigned the plan.

IN the fccond the elevation, as well of the part without, as of that within.

Plate 3+• Plate 35,

IN the third are the particular members.

A, *is the bafe if the col11111ns.*

B, *is the capital.*

C, *the architra'IJI!, the frize, and the cornice.*

D, *the ornaments if the t/oor.*

E, *the prnaments if tbrwinlWIVI.*

CH A P.

F, *the outfide little cornice round the eel/a, from which the jiJ11(1res egi11.*

G, *the inward little Cflrnice, upon which is*

*the fag/io's* ef *the windvzvs.*

H, *the1oflit of the portico.*

xv.

Plate 36.



*Of the temple of* MARS,

**T** the *Piazza* vulgarly called *de* i *Preti,* which is found in going from the *Rotonda*

**A**

to the column of AN'roiuNus, the remains of the following temple are to be feenJ

Which according *tei* fome, was built by the Emperor ANTON IN us, and dedicated to the God MARS,

ITs afpecl: is the *alato a torll(J.* The manner is thick of columns. The intercolam­ niations are one diameter and an ha!( The portico's round it are fo much broader than an intercolumniation, as. the projedions of the anti projecl: from the remainder of the walls. The columns are of the Corinthian order. The bafe is Attick and bas a baftoncino under the cimbia of the column. The cimbia, or lifiello, is very fmall, and fucceeds thus very graceful. lt is made fo !inall always when it is joined with a bafioncino over the torus of the bafe. It isalfo called a bafione, becaufe there is nodanger of its breaknig.·

Tae capital is carved after the manner of olive leaves, and is very well contrived. The architrave, inO:ead of an intavolato, has an half ovolo, and over it a cavctto; and the ca­ Vetto has very beautiful intaglio's, and are different from tbofe of the temple of PsACE, a 11dof the temple which we have faid was on *Monte i,-inale,* dedicated to JuPITER.

TR£ frize projecls out one eighth part of its height, and is (welled in the middle. The

r0 niee has its modiglion fquare, and over that the gocciolatoio, and lias nodentello, which Vr­

:Ruv I us fays ought to be made as often as modiglions are ufed; that rule, however,

is to be·fee11obferved in very few antient edific .

OvER the cornice in the 1idcs of the temple, there is a finaU cornice, perpendicular to e front of the modiglions, and was made to place ftatues oo, that th<;y mjo-ht all be

entirely feen, and that their legs and f<;et might not be hid by the projefri n of the Cornice.

1. l the inward part of the p<>rtico th«re isan architrave of the fame height of that ithoat, tleit IS difforent in this, that 1t has three fafcia•s. The members that divide one fufc,a from tffcr fafcia is alfo carved with leaves. Befidcs tbi$, inft ad of an intavolato, it has a fufa1olo i•cr a gala diritta, worked very delicately in foliage. This architrave fopports the vaults of ie Portico's. The architrave, fn e, and the cernice, are one of the five p,arts, and an half, tw(l elevenths of the length of the columns; and althoug!i they are lefs th n a fifth part,

h

Ot 1er are fmaU iotavolato's, carved io the manner of{mall leaves, pd archetti, and \_the

*ey* ncverthelefs admirably fucceed, and with much grace.

**F O U R T** II B **O O K.**

T»E walls in the outward part are of peperino, and within the temple there are other wallsof baked ftone, that they might be the better able to fupport the vault, which was made with beautiful fquares wrought with ftucco.

THESE walls are coated with marble and there were niches and columns round the!U for ornament. ·

ALMOST a whole flank of this temple is to be feen; I have however endeavoured to re• prefcnt it whole, by means of what I could collect from its ruins, and from the do&inc: ofVrTJlUVIUS: and therefore have made five plates of it.

Plate 37. IN the firft I have de!igned the plan.

Plate 38. IN the fecond the elevation of the front forwards. Plate 39· IN the third one part of the fide without.

Plate 40. IN the fourth one partof the /ide of the portico, and of the temple within.

Plate 4. 1

IN the fifth are tl1e ornaments of the portico.

**A,** *the bafe.*

*B, the capital.*

C, *the architrave.*

D, *the frize.*

E, *the cornice.*

**F,** *the final/ cornice, upon which the jla-*

*tues oere placed.*

G, *the ftflit of the architrave between dot*

*columns.*

**H,** *the architrave in the inward part of ttt porth·o, which fapports the vault.*

**CH A P.** XVI.

*Of tbe Bapti.fterium of* Co N s TANT rNE.

**H** defigns that follow re of the *!3apti/leriu"':* of <;o NS,T A NT JNE, which isat *I: Gwuanni Lateran .* Thrs temple, m my oprruon, 1s modern work, made of the ru111>

**T**

of antient edifices; but becaufe it is a beautiful invention, and has the ornaments well carv'd, and with various manners of iotaglia's, of which an architell: may upon feveral occafions *make* ufe; it appeared to me fit to be placed among the ancient, and the rather, becaufe it is by ever/

body efteemcd to be fo.

Tu E columns are of pcrphyry, and of the Compofite order. The b:ue is compofed of Attic and of the Ionic; having two bafton of Attic, and the two cavcttoes of th,e Ionic. Bnt inftead of two aftragals or tondino's, which are made between the cavettO• in the Ionic, this has only one, which occupies that fpace which the two lhould take up,

ALL thefe members are beautifully wrought, and have moll: beautiful intaglia's. tJ1'°11 the bafes of the loggia there are foliages, that fupport the lbafts of the columns; which worthy of notice. And the judgment of that architell: is to be praifed, who underftood e well to accommodate them (the {hafts of the columns not having as much length as wasr quilite} without taking from the work any part of its beauty and majefty.

a;

I HA VE alfo m de \lfe of th is invention. in the columns that I have put for an orname to the door of the church of *S.Gi ,-gio Maggi(d'e* in *'f"enice,* which did not hold out *:ic*

we!\

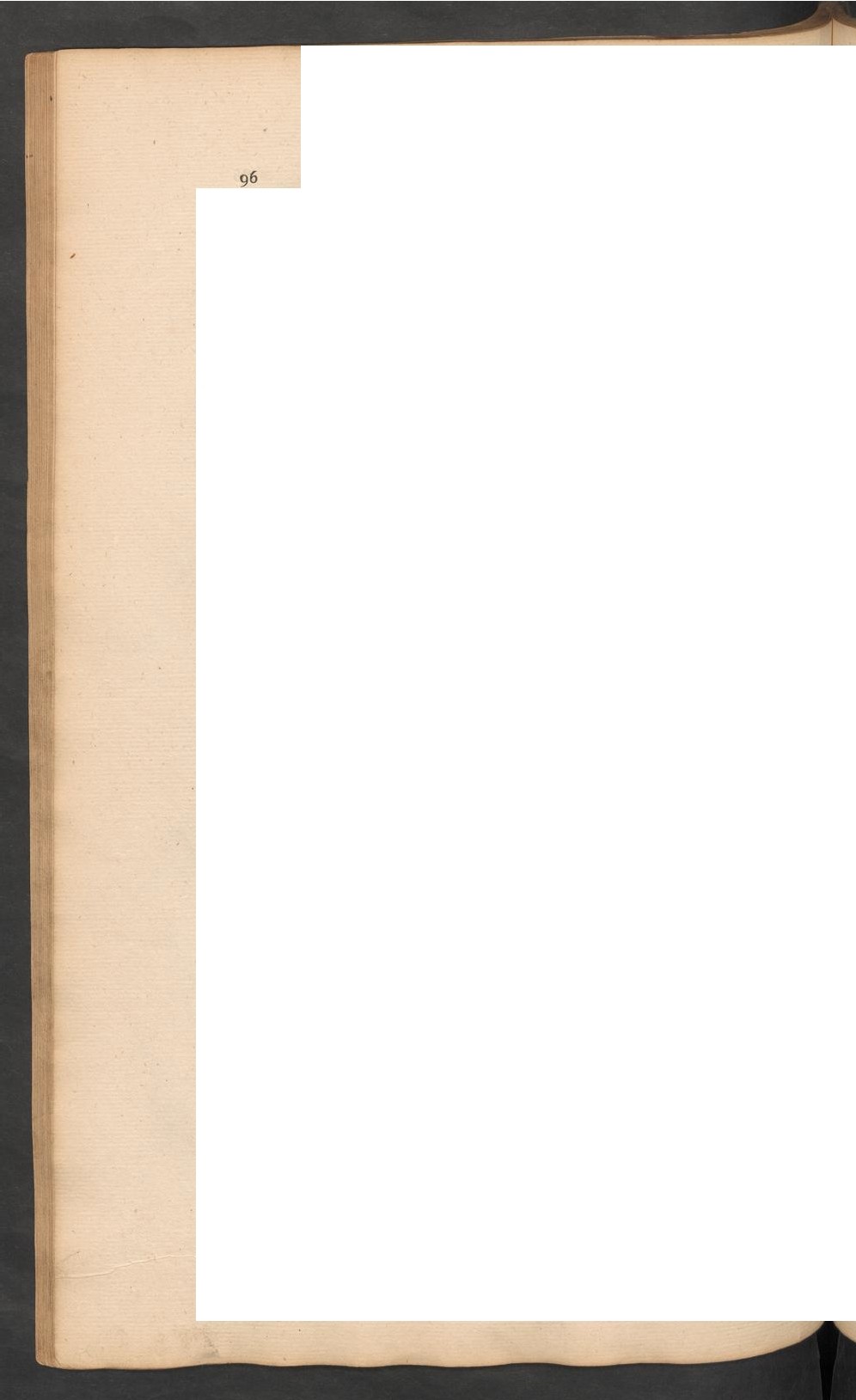
length as far as was requifite ; and are of fo beautiful marble, that they could not 10 d left out of the work. he capital is compofed of the Ionic and Corinthian, the ,nee

of which has been mentioned in the firll: book, and they have acanthus' leaves.

TH£ architrave is beautifully carved. Its cimacium has, inftead of the fularolo, and over it a half ovolo.

0o-ola reverfa, '

THE frize is plain. The cornice has two gola diritta's, the one upon the other,a eh



very feldom leen, that *is,* that two members of the fame fort ihould be placed the one Llftl

F O U R T H B O O K. 97

the other, without any other member between except the li'1:ello or gradetto. Over thefe gola's there is a dentello, and then the gocciolatoio with the intavolato; and !aft of all,

t he gola diritta : fo that in this cornice the architecl: obferved not to make modiglions, by' lllaking dentels in it.

OF this temple I have made two plates.

\_IN\_ the fufl: *is* defigned the plan and the elevation, as well of the part without, as that Plate4 2.

'IV1th1n.

1N the fecond are the particular members.

**A,** *thebafe.*

B, *the capital.*

C, *the orcbitrl('.Jt, frize and the cornice.*

D, *the faflit of' the architrave between Me co/11m11 and the other.*

E, *the foot divided into twef-ve inches..*

**CH A P. XVII.**

*Of the tetnple of* BR AM A NT E,

### A

FTER Lhe grandeur of the Roman empire began to decline, through the continual inundations of the Barbarians, architecl:ure, as well as all the other arts and fciences,

left its firfi beauty and elegance, and grew gradually worfe, till there fcarce remained any lllcmory of beautiful proportions, and of the ornamented manner of building, and it wa reduced to the lo wcfr pitch that could be.

. Bo,:, becaufe *(*all human t gs being\_ in it perpetual mot ion) *it* happens that they at one t1rne nfc to the {umm1t of their perfechon, and at another fall to the extremity of im­ Perfecl:ion ; arcbitecl:ure in the times of our fathers and grandfathers, breaking out of the d arknefs in which it had been for a long time as it were buried, began to lhew itfelf once lllore to the world.

THEREFORE under the pontificate of pope JULIUS, BRAMANTE, a moll: exce!le!lt m:ui, nd an obferver of ancient edifices, made moft beautiful .fubrics in *Rmre;* and after him fo llowed MICHEL' ANGELO BuoNARoTr, JACOBI SANSOV /NO, BALDASSAR DA SIENA,

.a\*To 10 DA SaN GALLO, Mien-EL DA SAN M 1cHELE, SEBASTIAN SERL10, GEOR­

Gio V a sA R / , JACOBO BAROZZIO DA V 1c NOI.A, and the Cavalier L10NE; of whom

nJerfnl .fubrics are t'o be feen in *Rome,* in *Flo·m,*

cities of *Italy.*

*ce,* in *P'mi,·e,* in *Milan,* and in other

Bl!Srt>Es which, moil: of them have been at the fame time excellent painters and fculptors, as 'Well as writers; and fomc of thefe are 11:ill living, together with Come others whom I do llot name, to avoid being tedious. But to return to our fobjett.

S\_111c11 BRAMANTE was the firfl: who brought good, and· beautiful architecture to light, Which fi-om the time of the anticnts had been bid ; for feveral reafons it feemed to me fit, bar\_ his works fl1ould have a place among the ancients: I have therefore placed the fol-

0W1ng tem ple, diretled by him, llpon the *Monte J\_,mh1Jh,* in th is book. And bccaufe it

Ya made u. commemoration of St. PETER tl-.e Apofile, who they fay was crucified there,

11s1

called *St. Pietro Martirio.*

th 'I' ins temple is of Doric work, both within and without. The columns are of graoate, e bafes and the capitals of marble, the remainder is allof pietra tiburtina.

l l! AVE made two platesof it. l the firfl: is the plaD.

l N the fecond is the elevation of both the outfide and in.

Pfate 44.

Plate 45.

Cc CH A P.



•

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* C H A P. xvn1:

*Of the temple* ef JuPITER STATOR,

## B

ET W E E N the *Canrpi,wg/io* and the *Palatino,* near the *Fbro Romano,* three columrtS are to be feen of the Corinthian order, which were, according to fome, on the flank

of the temple of VuLCAt-r, a,,d according to others, of the temple of Ro MU Lu s. There are not wanting fome who lay they were of the temple of JuPITER STATOR. And I am of opinion that this temple was vowed by ROMULUS when the Sabines, having by treachery taken the *Campidoglio,* and the *Rocca,* were going towards the palace in a vicl:oriou s manner.

THERE have been others whe have a!ferted that thefe columns, together with thofe that are under the *Campidoglio,* were partof a bridge, that CAL I Gu*LA* made to pafs from the *Palati110* to the *Campidoglio:* which opinion is known' tt> be far from truth, becaufe, by the ornament$, om: foes that thefe columns were of two different edifices, and becaufe the bridge that C,1,r..1GUL11 made was of wood, and palfed acrofs the *Forum R1m1anum.*

BuT to returo to our purpofe, whatever temple thefe columns belonged to, I- have not feen any better work, or more delicately wrought All the members have a moll: beaurl!"ol form, and are very well underftood. I believe that the afped: of *this* temple was the penp­ tcros, tl1at is, winged round, and the manner of the picnoll:ilos. It had eight columns in tbf fronts, and fifteen in the fides, reckoning tbofe of t'he angles. The bafcs arc compofed *o* the Attic, and of the Ionic. The capitals are worthy of confideration for the beautiful iJl­ veotion of the intaglio's made in the abaco. The archltrave, the frize, and the coroice are the fourth part of the length of the columns. The cornice alone is fomewhat Jefs in height than the architrave and frize together, which is what I have not feen in other temples,

*01'* this temple I have made three plates,

Plate 46. IN the fidl: is the elevatron of the front.

Plate 47. IN the fecond is defigned the plan.

]'late 4s. IN the third the particular members.

11., *tbe bafa.*

B, *the capital.*

C, *the architrave, the frize and the cornice.*

D, *is part of the fqffit of the architrave between the colu11111s.*

CH A P. XIX.

*0 f the temple* ef Ju PIT E R, *the* Thunderer.

T the foot of the *Campidoglio* fome vefiigia of the following temple are to be *(een,*

A

which Come fay was that of J11PrTE the Thunderer, and that it was built by A t1Glf 5' Tus, for the d nger that he efcaped when, m the Cantabrian war, in a voyage that he 1113d by night, the htte wherein he was, was ll:ruck with lightning, by which a fervaot who ***ble***

fore was killed, without doing the leaft hurt to the perfon of AuG11sTus. Of wh1cl1.th

a Iittle doubt, becau!e the ornaments there to be feen, are wrought moll: delic.1tely Wel moll: beautiful intaglio's. And it is manifeft, that in the time of AuGusTus the works \\I made more folid ; as may be feen in the portico of *Santa Maria Ritimda,* built by AGRIPPA, which is very funple, and alfo in other edifices. Some would have it, that e columns that are there, were of the bridge which CALIGULA made; which opinion 1 ha juft now lhewn to be entirely falfe,

th;

' '

, - .....

##### , F O U R T H B O O K;

:rHE afp ofthis temple was that which was caUed dipteros, that is, doub.iew·

in ged.

ft 1s very true, that in the part towards the *Campidoglio* there was no portico. But b.),' what J have obfcrvcd in other edifices built near hills, I am apt to believe, that it was in this part lllade as the plan /hews; that is, that it had a very thick wall, wh. h inclofed the cella; nd the portico's, and then leavinga little (pace, there wasanother wall, with abutments that went lllto the hi11. Becaufe in foch cafes the ancients made the fuft wall very thick, tl1at the dam\_p• lll\_ight not penetrate into the inward part of the edificl and they inade the other Wall

With abutments, that it might be the better able to fupport the weight of the hilli and

tliey left the faid fpace between the one and the other of the faid walls, that the water whicli fell from the bill might there have a free courfo, and do no damage to the fabr!c. The nia\_nner of this temple was the picnoftilos. The architrave, and the frize in the front were irt a \_hue, that they might coetain the carving of the infcription, and fome of the letters are fi!II there to be feen. The ovolo of the *cornice* over the frize is different from any I ha:ve Yet feen, witli this variety, that there is in this cornice two forts of ovolo's, very judicioully lllade. The modiglions of this cornice are fo difpofed, that diredly over tl1e columns comes a plain fpace, and not a modiglion, as in fome other cornices; althotlgh they regularly ought

to be made fo, that direcHy over the middle of the columns there ihould come a modiglio11;

And becaufc by the defigns of the temples already mentioned, the reafons for this are alfo comprehended, I have made only two plates of it.

IN the Jirft is the plau.

A, *is the/page bet'II:een fbt f71,v, walls.*

B, *oretheabutmeutsthat gu into. the hill.*

C, *are the /paces between the abutments.*

IN the feco!ld are the particular members of ilie portico;

A, *the bafa.*

B, *the capital,*

C, *the architrave, th.- frize, andthe cornice.*

D, *the /'?!fit* ef*the architrave betwen.the colunms,*

##### C I-I A P. XX.

*Of the*p ANT.HEON> *n/J'W called tbe* Ritonda.

A

MONG all the temples that are to be fcen in *Rome,* none is more celebrated than

the *Pa11tbeo11,* now called the *Ritonda,* nor that re nains more entire; fince it is to be fcen almoft in its full !late as to the fabric, but finpt of the ftatucs, and other orna­ lllen1s.

C IT was built, according to the opinion of fome, by M. A o R r PP A, about the year of ll1t1sT 14. but I believe that the body of the cemJ,>le was made at the time of the Rpeu b l ci ;

:nd that M. AGRIPPA added to it only ilie portico; which may be apprehended from the

Wo frontifpicces that are in the front.

th l'1t1s temple was ea.lied the *P ntbeon,* becaufe after JuPtTEll, it was c-onfccrated to ati

, e gods; or perhaps (as others will have it} becallfe **it** is of the figure of the world, that

1. round; being as much in height from tlie pavement up to the opening, where it receives

:ht, as **it** is in breadtl1 from one wall to the other. As one defoends now to the floor, or velllcnt, fo one formerly afcended by fieps.

i l\t.iONo the moft celebrated things ona reads that were in the temple, there tvas ali

;ary

nd fiatue of M I NERVA, . made by Par»rAs; and another of V NIIS, who had for a e ni in her ,ear the half of that pearl which CLEOPATRA drank after fuppcr to furpafs

t-.f

i · l\.11-roNY's liberality. This part only of this pearl they fay was e/teemea to be worth

50

, 0 0 0 gold ducats.

Plate +?·

P' l,te *50.*

* 1. !tt this temple is of the Corinthian •order, both without, and within.



P 0f cd of the Attic, and of the Ionic. **The** capitals are carved in tbe

4

The bafcs are manner of olive

leaves;

100 F O U R T H B O O K.

leaves the architraves, the frizes, and the cornices have mofr beautiful facoma's·, or modeno's, and are with few intaglio's.

IN the thicknefs of the wall that incompaifes the temple, there are fome voids made, that the earth-quakes may the lefs injure the fabric, and to fave both materials and expence.

Ta1S temple has in the fore part a moil: beautiful portico, in the frize of which thefe words are to be read:

M. AGRIPPA L. F. COS. III FECIT.

UNDERNEATH which, that is, in the fufcia's of the architraves, in finaller letters, thefe other words are, which /hew that the emperors SEPT IMIUS SEVER us, and M. AuR ' L I us re!lored it, after it had been confumed by time.

IMP. CAES. SEPTIMIVS SEVERVS PIVS PERTINAX ARABICVS PARTHICVS PONTIF. MAX. TRIB. POT.

XI. C OS. III. P. P. PRO C O S. E T IMP. CAES. M A R C V S AVRELIVS ANTONINVS PIVS FELIX AVG. TRIB.

POT. *V.* COS. PROCOS. PANTHEVM VETVSTATE

·, C*V* M O MN I C *V* LT V R E ST I T V E R V N T.

IN the inward part of the temple there are, in the thickncfs of the wall, feven chapels with nich::s, in which there mutl: have been ftatues ; and between one chapel :ind the other there is a tabernacle, fo that there are eight tabernacles.

I IT *is* the opinion of many, that the middle chapel, which is oppofite to the entrnncc, is not antient, becaufe the arch of it 'breaks fome columns of the fecond order. but that *in* the chriftian time, after pope BoN IF ACE, who firft dedicated this temple to divine wor· 1hip, it was enlarged ; as it was proper in chriftian times to have a principal altar greater

than the others.

BuT, as I .obferve that it accompanies all the reft of the work very well, and that ic hasall its members exceedingly well wrought, I look upon it as certain, that it was alfo made at the time when the remainder of this edifice waserecl:ed.

Ta 1schapel has two columns, that is, one on each fide, which projecl: and are /luted; and the [pace that is between one flute and the other, is carved very neatly with an afirga •1

And becaufo all the parts of this\_ temple are very remarkable, and that the whole may

feen, I have made ten plates of it.

Plate 51, IN the firft is the plan. The ftairs t!1at are fecn on each fidc of the entrance lead *o•* the chapel to a fecrct way, which goes quite round the temple, through which one goG' out to the fteps, in order to afcend up to the top of the edifice by Come ftairs that *Me*

ronnd it.

THAT part of the edifice that is feen behind the temple, and is marked M, is part of tJic baths of AGRIPPA,

Plate 52.

Plate *53,*

JN the fecond is half of the front forwards.

**JN** the third is half of the front under the portico.

Ta1s temple h , as may be feen in thefe two plates, two frontifpieccs; the one of tlie



Plate *5•4*

portico, the other in the wall of the temple.

1

WHERE t1! c letter T is, are Come ftoncs that come out a little: of what ufe thefc were

cannot imagine.

THE beams of the portico are all made of bronw.

IN the fourth,plate is the elevati{:)n of the flank of the p rt without.

,

F O U R T l-I B O O K.

X, *is the flcr,11d cor11ite that gees quite rormd the temple.*

'

iN the fifth is the elevation of the flank in the part within.

fa the ftxth are the ornaments of the portico.

A, *the bafe.*

B, *the capital.*

C, *the r;rchi{raw:, the frize a1Td the corniu.*

10! ,

r1ate *55·*

Pbto 56.

D, *is the jiu·oma l the on1ammts made* O"Jfr *tbe colm11111, and the pilaflers* III *the inward p1wt o/the p1»-tico.*

T, *tbe pilajl,-rs of the portico, 1£-hicb a,!f.;;er to the colr1mns.*

V, *the wit1di11gs of the caulicoliif the capital.s.*

X, *the jojfit qf tbe architrave between eacb colu11m.*

. IN the feventb is part of the elevation of the inwar,l part oppofite to the entrance, where Plate *Si·*

is to be feen how and with what ornaments, the chapels, and the tabernacles are difpoled, and how the fquarcs are comp:uted in the vault, which pl'Obably (by fomc veftigia that re there) were ornamented with u lver plates. Bccaufe, jf there had been any iuch oroa- n\ents of bronzo, there is no doubt but thofe of the like fort, which (as 1 have faid) are in the portico, would alfo have been taken away.

**h,** the eighth, in a form fomewha larger, is defigned one of the tabernacles in front, wit!,l'hte ***58.***

patt of the chapels thatare OH the fides of it. ...

**1N** the ninth are the ornamentsof the column , and of the pilafiers of the inward part.

**L,** *thebaft.*

**M,** *the capital.*

Pi.1tc 59. '

N, *the a,·chitrave, tb;: frize and tbe cor,1ice.* j



**0,** *th, e<Ji11di11gs* ef*the caulicoli of the capitfllt,*

P, *the jluti11g if the pi!aflers.*

IN the tenth are the ornaments of the tabernacles .that are between the chapels ; in which Plate 60.

the fine judgment of thearchitecl: is to\_ be obferved ; who, to bind \_the architrave, the frizc and the cornice of thefe tabernacles, (the pilafters of the chapels not being as much out from tbe "-'all as was necdl,ary\_to cont.un the proj<@-i9n of that cornice) he only in.de the gob diritta, and the remainder of the members he converted into :\ fufcia.

E, *is the facoma if the orname11ts !I/the door,*

F, *the d'!fgn qf the fefll)t)tts that are on each /ide of tl;cjaid ,f,oo,,.*

AND • with this temple let an end be put to the deligns of tl1e templ t\1 t arc in

*-i?.0111e.*

C FI A P. X.X.

*OJ the* D E s r G N s ef *Jome temples that are out* ef Ro1nc, *i;J* Italy ; *and,*

*in the fir.ft pl11ce1 tf the temple* ,ef BA c \_c H IJ s.

I T H O U T the gate, ru, it is now called, of *.San/a :d[!11efa,* a d by the w enr,

W

*Vi111inalis,* from the name of the hill where it is placed, the following temple is to

be feen pretty intire, which is dedjcated to Santa AGNESA. • •• ·

-

'

* + - ll1;:\_i;1EvE that it was a fepulcl)re, ecaufe ther was a very,Jarge c\_afe of porph ¥ found 1n 1t, vety•beautifiilly carved with vines, and little children gathering ppcs; whtc \_has illade fome believe that it was the temple of Bacc1:1us. And bccaufc it is dieCQ!l.mlon opinion, and now ferve$ for a c)lurch, I hav.e placed it among the temples.

•

Dd

1

•

'

##### **102** F O U R T H B O O K.

BEFORE its portico the vdl:igia. of a court are to be feen, of an oval form, which I be· lieve was adorned with columns, and niches in the imercolumniations, which mu'1: have been for its ftatues.

TaE loggia of the temple, by what is to be feen of it, was made of pilafters, and had three openings. In the inward part of the temple there were columns placed two and two, which fopported the cuba.

ALL thefe columns are of granate ; and the bafes, the capitals, and the cornice of marble, The bafes are in the Attick manner. The capitals are of the Compofite order, very beau· tifol, and have fome leaves which projed: from the rofa, from which the voluta's feem to fpring very gracefully. The architrave, the frize, and the cornice are not very well wrought; which makes me believe that this temple was not made in good times, but in tbofe of the latter emperors. It is very rich with works, and with various compartments; part of them of beautiful ftones, and part of Mofaic work, as well in the pavement, as in the walls, and in the vaults. ·

O 1,- this temple I have made three plates,

Plate 61. IN tl1e firft is the plan.

Plate 62. IN the fecond the elevation.

Plate 63. In the third is to be feen how the columns were ordered that fupport the arches upon which the tribuna refts.

A, *the haft.*

B, *the capital.*

C, *the architrave, thefrize, and the cornice.*

D, *the beginnnig of the arches.* •

E, *the j°oQt with which thefaid members were meafured.* •

CH A P. XXII.

*OJ the* TEMPLE s *whofe vefligia are to be feen near the church of* Santo

SE B A **s** T r A N o, *upon the* Via Appia.

ITH OUT the gate of *St. Sebajliano,* which formerly was called the *Appian* gate, from the moll: famous way (which was with wonderful art and expence made 1

W

**APPIUS** CLAuo1us) are to be feen the veftigia of the following edifice, near to the [aid church of *St. Sebajliano.* By what can becomprehended of it, it was all of baked ftone,

OF the loggia's that are round it there is ftill a part ftanding. The entrance into the (aid cortile had double loggia's ; and on each fide of the faid entrance there were rooms, that ll'luil have ferved for the ufe of the priefts.

THE temple was in the middle of the cortile. The part that is to be feen, and is raifed from the ground, upon which was the floor of the temple, is moll: folid work, and receives light only from the doors, and from fix fmall windows that are in the niche!, and therefore it is fomewhat dark, as all the antieot temples are. fa the fore part of thl• temple, opPofite to the entrance into the cortile, there are the foundations of the portico;

bllJ

the columns have been ken away. I have nevertllelefs placed them of the bigoefs, 911

diftance, that by tll.e faid foundations may be known they were of. And J:x:caufe 11 ne

of the ornaments of tlus temple are to be feen, I have made one plate O)lly of i in which the plan is defigned,

* A, *is tbt jlO<Jr of the temple, a11d of'*



*6egun to rift.*

I

*tbe p rtico from which the columns ,mtjl ha«*

*v, t/Je*

F O U **R** T H B O **O K.**

D, *the plan if the temple, and if the portico in the part 11nder the faid floor,*

B, *the angular pila/lers of the carlile.* · C, *are the other pilaflers, that fan11 the loggia's rqund it.*

C **H** A P. XXIII.

*OJ the temple of* VE s **TA.**

ro3

•

T *'liwu,* f1Xteen miles diftant from *Rome,* upon the fall of the river *Anient,* now caUed *'J'er.;erone,* thefollowing round temple is to be feen, which the inhabitants of

A

thefe places fay was the room of the *Sibil!a* TIBURTINA: which opinion is without any f undatjon. However I believe (for the reafons beforementioned) that it was a temple de­ dicated to the goddefs VESTA.

Turs temple is of the Corinthian order. The intercolumniatlons are of two diameters. lts pavement is raifed from the ground the third part of the length of the columns. The bafes have no plinth, that the place to \Valk in under the portico might be more free and ample. The columns are as long exactly as the cell is broad, and they incline inwardly towards the wall of the cell; fo that the /haft of the column above fulls perpendicularly llpon the {haft of the column below in the inward part.

Tur, capitals are exceedingly well made, and are wrought in the manner of olive leaves; therefore believe that it was built in good times. Its door, and the windows, are narrower

n1 the upper part than jn the lower, as V1TRuv1us teacbcth they ought to be made, in

the fixth chapter of the fourth book.

i\ LL this temple is of piet:ra tiburtlna.covered with a very light fl:ucco, hence it appears to made of marble.

be

I HA VE made four plates of this temple.

l N the firfl: the plan is defigned.

lN the fecond the elevation.

PJ.te 65,

Plate 66•

IN the third arc the mtmbers of the porcico.

A, *is the bajement that goes r11u11d the temple.*

B, *the bafe* ef*the columns.*

C, *the capital.*

D, *the architrtzve, thefrize and cornice.*

lN the fourth are defigned the ornaments of the door and of the windowe.

**A,** *are the ,mzammts if the door.*

B, *the ornaments* ef *{he wi dowr in the fart withotll.*

**C,** *the ornaments if tbe w111d1>wr in the mward part.*

tlth'rl!E fafcia's of the ornamen of the door, and of the windows, arc different from the e rs that are ufually made.

**l** 1.'I'IIE afiragals, that are under the cimacia's, project beyond the faid cimacia's; **a** thin

"ii.Ye never fcen in otherornaments.

Plate *67,*

Plate 6f,



CH A PJ

**f**

108 F OUR T I-I B O O *K.*

CH A P. XXIX. 0

0

*0 f the other temple of* N 1 s M Es.

**T**

**H E** following deligns are, of the other temple of *Nifmes,* which the people of the citytfl,ay was the temple of VESTA; which in my opinion cannot be,as well bccaufe to VEsT1' 1 temples were made round, in refemblance of the element of the earth, of which they faid /he*':,a;*

the goddefs; as alfo becaufe this temple bad paffages round it, clofcd by continued walls, in wbiC

were the doors on the /ides of the cella, and the door of the cella was in the front, *(o* that it could not receive light from any part : neither can any reafon be given why temples 1 VESTA lhould be made obfcure; I rather therefore believe that it was dedicated to fome 0

f

their infernal gods.

IN the inward part of this temple there are tabernacles, in which ftatues muft have beell, The inward front, oppofite to the door, is divided into three parts. The floor, or *p vt­* mcnt, of the middle part, is level with the remainder of the temple. The two otl1erparts *1'* their *Boor* raifed to the height of the pedeftals ; and to it oneafcends by two pair offlairs, wht begin in the palfages, which, as I have faid, are round this temple. The pedeil:als are *a* Jjc tie higher than the third part of the length of the columns. The bafes of the colurDJlS are compofed of the Attic, and of the Jonie, and have a moil: beautiful lacoma. The capitals

1,

alfo compofed, and very neatly wrought. The arc!Jitrave, the frize, and the corn1 are without intaglia's, and the ornaments placed in the tabernacles that arc round the eel­ arc a!Co plain.

BEHIND thecolumns that are oppofite to the entrance, and which make, in our wnY fpeakiug, the great chapel, there are fquare pilaficrs, which alfo have competed capitals, different from thofe of the columns; and they differ alfo the one from the other, becaufe t capitals of the pilail:ers that are immediately near the columns, have intaglia's different fiolP tbe other two; but all of them have fo beautiful and graceful a form, and are of *Io* b('JUd

*bit*

tiful an invention, that I don't remember to have ever feen capitals of that fort better !lJl

more judicioully made,

THESE pilafters fupport the architraves of the chapels on the fides, to which one afcent;

as I have faid, by the flairs in the paifages, and therefore are by this means wider thafl 1

columns are thick; which is worthy obfervation. *inJ*

Tm, columns that are round the cella fuppott fomc arches made of fquared ftoncs, *(* from one of thefe arches to the other the fl:ones are placed, which form the greater vault 0 the temple.

ALL this edifice is made of fquared il:ones, and covered with /!at fioncs, placed in r cb

a manner that the one goes over the other iliat fo the rain might not penetrate,

Plate 87.

Plate 89.

Plate 88.

I HAVE made ufe of the greatell: diligence in thefe two temples, becaufe they feen ed : me edifices worthy of great confideratioo; and by which it may be known that ic ­ in a manner peculiar to that age, that in every place the good way of boildino- was underft

I have made five plates of this temple. "

IN the fufl: the plan is defigned.

IN the fecond is half of the front oppofite to the door in the inward par.t. IN the third is the elevation of pa.rt of the flank.

Plate 90• IN the ourth and :fifth are the ornaments

,d 9r. foffits, which are all marked with letters.

**A,** *the architrave, the frize, and the CM"nice O'Ver the columns.*

B, *the capital of the columns.*

**P,** *t/;e plan.*

D, *the capitalofthe pil'!fters behind* ***the***

*columm.*

E, *the capitalof the other pil'!fters.*

of the tabernacles, of the columns, ::ind*°* f th'

**G,** *the pedeflal. r.•-J;i,b*

**H,** *are the ornaments of the tabenrac/eI,* ..

*are rozmd the temple. .,.,,atlt*

S, *are the trnaments that belong to t!x 111b,*

*of 1he great chapel. brJq/1*

M, R, *and* 0, *are the coP1Jartmenfs of 1*

*o.f thefaid chapel.*

**J'late** 90,



F, *bafeof the coktmns and pileflers.*

4

F O U R T 1-I B O O K. 109

of iHE facoma or profile drawn near the dado of the pedeflal is of the architrave of the frize, and

/ h e fmall cornice, which are over the pilafiers, and is that which is marked C in the defign

0 t c flank,

##### CH A P. XXX.

*0J two other temples in* Ron1e ; *and, fir.ft, of that of* Co N c o R D.

**BES**I D ES the temples befor mentioned, when thofe in *Rome* were treated of, tlie C \_columns of tbe portico of the following: temple are to be fecn at the foot of the *"lviOfllj>idoglio,* near the arch of SEPTlMIUS, where formerly was the beginning of the *F1tr11m*

*1;,anum,*which, in confequence of a vow, was built by F. CAM 1LLUS, and, according

10 ome, dedicated to CoNCORD.

thl. N this temple public affairs were very often debated ; by which it may be compre hen de d

that it was con(ecrated, becaufo it wa in confccrated temples only, that the pric/1:s permitted

b fenate to affemble to tranfacl: public affiiirs ; and thofo only were confccrated which were Uilt by the Augurs; hence thefe temples were alfo called curil's.

A O.NG the fratues with w.hich it was adorned, writers make mention of that of LA­

'r()WA, who had in her arms APOLLO and Dr ANA, her children; of that of .l:EsCULAPnJS,

d ofHvGBIA his daughter; of that of MAt•s, of MINERVA, of ME11cuR *v,* nd of that of lc-ro1trA, was in the frontifpiece of the portico, which, during the confulate of M. MAR­

c ttus, and of M. VALERI us, was demolifhcd by lightning.

"''FaoM what by the infcription, which is fiill to be feen in the frize, appears, this temple

asCOnfumed by fire, and afterwards rebuilt by order of the fenate, and of the people of

in n . Hence I believe that it was not reflorcd to the beauty and perfection it had at fir.fr Its

Cription is this:

*$.* P. Q R. lNCENDJO CoNSUMPTUM RBSTlTUIT,

fi 'l'nAT is, the fenate and the Roman people rebuilt this temple, after it had been con­ Umed by fire.

,J 'I'al!intercolumniations are lefs th:i.n two diameters. The bafes of the columns are com­

of Pofed of the Atticand of theIonic and are fomething different from thofe which are com­

0nly made, but are nevertbelefs' made in a beautiful manner. The capitals may be faid

fd

0 bea mixture of the Doric and Ionic : they arc very well wrought. The architrave, h the frize in the outward p:trt of the front are l vcl, neither is there any diftinclion e\_twecn them; which was done, that an iufcription might be put there. But in the part

; 1thin, that is, under the portico, they are divided, and have the inuglia's, which arc to be

cen in ;he de!ign. The cornice is plain, that is, without intaglia's. Of the walls of the

Ila not the leafi part antient is to be feen ; but have been !ince rebuilt not ve y wel;l one may

e"crthelefs know how it·mufr have been. **l** have made three plates of this temple.

IN the firfr the plan is de.figned.

G, *the archit,-a?Je and the frizc, which are under the pqrtico.*

l!i the fecond is the elevation of the front of the temple.

hi the third arc the members.

Pbtc 92.

Plate 93.

Pbtc 94.

**A,.** *the bafemcnt -.vhich •wmt quite ro,md the*

B *temple.*

c' *the baft of the columns.*

, *the front oj the capital.*

D, *the plan* . *lr/tbe capital.*

E, *theJaco1 t1without the'VOluta* 5*i* .

F, *the arcb1/r(l'l)e, the frize, and t!M cormct.*

C I-I A P. xxxr.



*Of the temple of* NEPTUNE.

() PPOS I TE to the temple of MARS the *Avenger,* of whicl1 the ?efigns have been

anti already give\_n, in the place that is ca lcd *in Pf111tano,* which is bel md. *M\_oiforto,* "".as

Cntly the followmg temple, die foundations of which were difcoveredm d1ggmg to blllld

Ff aboufe;