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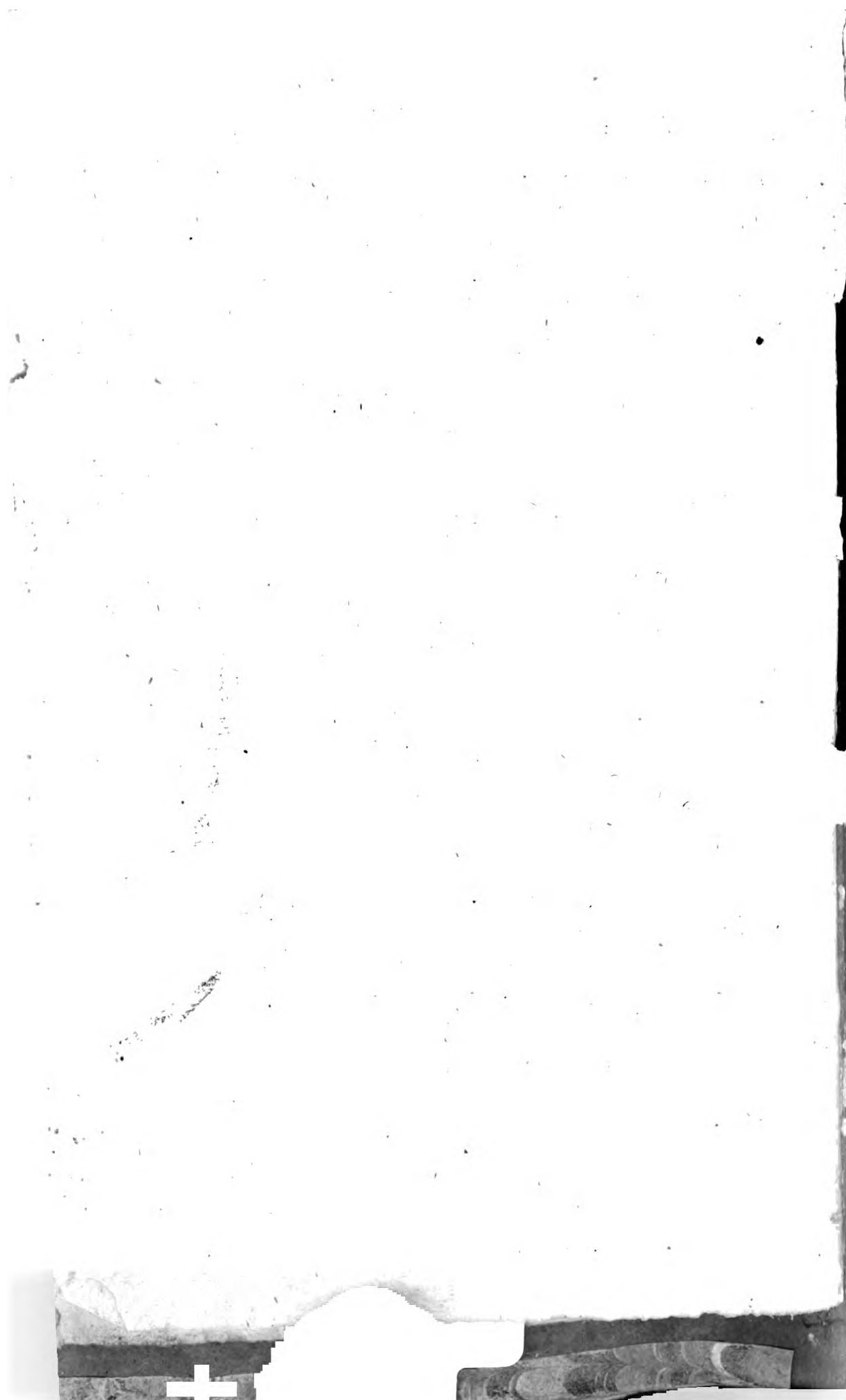


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19197 e. 24





SIX
NEW DESIGNS

FOR

Convenient Farm-Houses,

WITH

Their Proper OFFICES, &c.

Wherein are laid down, All the NECESSARY
DIMENSIONS and ESTIMATES of each
DESIGN, and every Separate Part,

BOTH

In BRICK and STONE.

Adapted more particularly to the Western
Counties in *England*, and the whole Princi-
pality of *Wales*.

Calculated on a PLAN more practicable than any
published heretofore.

The largest Estimate not exceeding 480 Pounds; and the
Smallest under 280.

By WILLIAM HALFPENNY, Architect and
Carpenter.

PART I.

Published according to Act of Parliament, May 20th, 1751.

L O N D O N:

Printed for ROBERT SAYER, Map and Printseller,
at the Golden Buck opposite Fetter-Lane, Fleet-street.

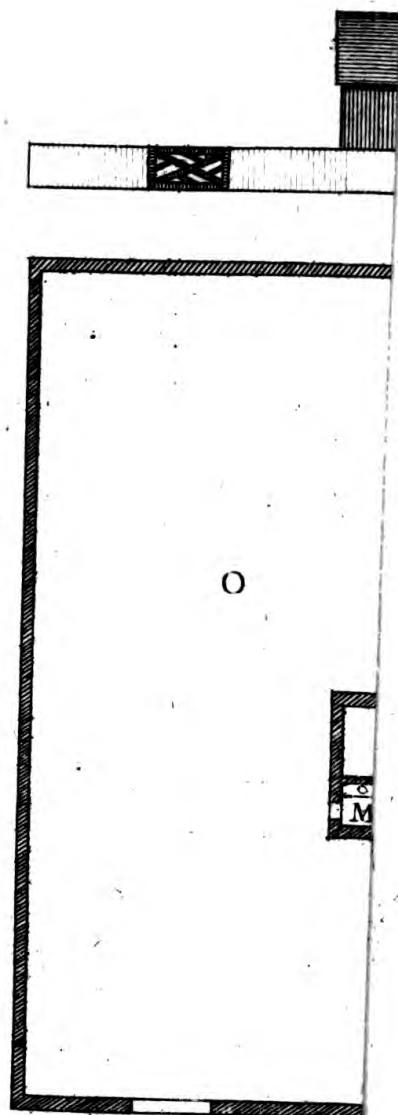
P R E F A C E.

ARCHITECTURE hath been so variously treated of as to occasion a late *Author* to say, Nothing New can be publish'd thereon, particularly with respect to plain Buildings, *such as are herein described*. But this Truth will ever stand uncontested, that more real Beauty and Elegance appears in the due Symmetry and Harmony of a well-constructed COTTAGE, than can be found in the most exalted Palace, where Variety of frippery Inventions can never make good the least Deficiency of Proportion; and such *Authors* only prove their Arrival at the *Ne plus ultra* of their own Genius (if the base Copiers of another's Inventions can be said to have Genius at all). They treat this NOBLE, USEFUL, and ever valued SCIENCE, generally as they do the many excellent ARTISTS who have written thereon; for, as from their Ignorance they confound and abuse the first Principles of the former, so from their Arrogance and Self-Conceit, they saddle the latter with whatever base, dull and heavy Constructions they have laboriously pretended to extract from their Works. Yet, in Truth, so extensive is the Science of Architecture, that tho' ten Thousand Authors had written thereon, and each made Choice of a different Subject, there is still left a Field sufficient to employ the most fertile Genius. — My First Book of FARM-HOUSES, published in 1749, was calculated more particularly for the Midland Counties of *England*, and chiefly intended for large Farms, Parsonages, or for Gentlemen of middling Fortunes; and being, since then, often importuned to publish Some of less Dimensions, I have herein comply'd with such Request, and chiefly calculated these Designs for the Western and Northernmost Parts of *Great-Britain*, and have divided them into two Parts, containing Six Plates each.

W. Halfpenny.



Pl. 7.



O

M

97
1086

P L A T E VII.

The Plan and Elevation of a Farm-House and
Offices, with the Measures and Estimates.

R E F E R E N C E S.

		Ft. In.	Ft. In.
A Passage and Stairs,	—	23 6 by	7 4 0
B Back Kitchen,	—	17 0	14 6
C Best Kitchen,	—	18 0	17 0
D Closet,	—	8 0	4 0
E Pantry,	—	8 0	4 0
F Milk House,	—	17 0	14 6
G Open shedded Passage,	—	18 0	4 6
H Court,	—	18 0	17 0
I Stable,	—	22 0	13 0
K Wood or Cole-house,	—	13 0	6 6
L Calf-house,	—	13 0	7 6
M Boghouse,	—	14 6	4 6
N Barn,	—	30 0	24 0
O Barn Yard,	—	157 0	84 0

N. B. An under-ground Cellar is intended under the best Kitchen C, and one Chamber above, with Lofts over BF and I. The Thickness of the Walls are two Bricks, or 24 Inches of Stone under Ground; and one Brick and half, or 20 Inches of Stone above Ground.

E

A.

*An Estimate of the House and Offices, mark'd
on the Plan from A to M.*

	Stone Build.			Brick Build.		
	<i>l.</i>	<i>s.</i>	<i>d.</i>	<i>l.</i>	<i>s.</i>	<i>d.</i>
To digging the Cellars, Boghouse, and Foundations, }	3	0	0	3	0	0
382 Perch of Stone Walls, at 2 <i>s.</i> 9 <i>d.</i> per perch, }	52	10	6			
388 Perch of Brick Walls, at 5 <i>s.</i> 6 <i>d.</i> per perch, }				106	14	0
138 Yards of chissel'd Flag Pavement, in ABGF, at 2 <i>s.</i> per Yard, }	13	16	0			
138 Yards of Brick on Edge Pavement, at 15 <i>d.</i> per Yard, }				8	12	6
97 Yards of Pitching in IKL and H, at 14 <i>d.</i> per Yard, }	5	13	2	5	13	2
7 Square of Joist and Boarding in the best Kitchen and Room over it and Clofet, at 2 <i>s.</i> per }	15	8	0	15	8	0
7 Square $\frac{3}{4}$ of ditto, in the Lofts over BF and I, at 2 <i>l.</i> per Sq. }	15	10	0	15	10	0
30 Square and half of Roofing, at 22 <i>s.</i> per Square, }	33	11	0	33	11	0
3 Square and $\frac{1}{4}$ of Cieling Joist, at 16 <i>s.</i> per Square, }	2	12	0	2	12	0
32 Square of Pantileing pointed, at 16 <i>s.</i> per Square, }	25	12	0	25	12	0
2 Square of Timber Partitions, at 12 <i>s.</i> per Square, }	1	4	0	1	4	0
10 Transum Window Frames, at 7 <i>s.</i> each, }	3	10	0	3	10	0
9 Single-Light Windows, at 2 <i>s.</i> 9 <i>d.</i> each, }	1	4	9	1	4	9
3 Door-Frames and red Whole- Deal ledg'd Doors, at 12 <i>s.</i> }	1	19	0	1	19	0
8 Ditto, with Inch red Deal ledg'd Doors, at 12 <i>s.</i> each, }	4	16	0	4	16	0
To Cellar Stairs, —	1	2	0	1	2	0
To Chamber Stairs, —	1	10	0	1	10	0
To Bond-Timbers, Lintals, &c.	2	0	0	2	0	0
To Dressers, Shelves, Window- Boards, &c. }	3	0	0	3	0	0
Carried over, —	187	18	5	236	18	5

(27)

	<i>Stone Build.</i>			<i>Brick Build.</i>		
	<i>l.</i>	<i>s.</i>	<i>d.</i>	<i>l.</i>	<i>s.</i>	<i>d.</i>
Brought forward, ———	187	18	5	236	18	5
To a Boghouse Door-Frame, Door, Floor and Seat,	1	8	0	1	8	0
2 Door-Frames and red Whole-Deal Doors to the Stable and Calf-house, at 13 <i>s.</i> each,	1	6	0	1	6	0
To Casements, Locks, Hinges, &c.	4	10	0	4	10	0
To a Door and Posts in the Court,	0	11	0	0	11	0
145 Feet of Leaded Glass, at 7 <i>d.</i> per ft.	4	4	7	4	4	7
To painting outside Doors, Windows, &c.	1	0	0	1	0	0
131 Yards of Lath and plaister'd Cielings, at 6 <i>d.</i> $\frac{1}{2}$ per Yard,	3	10	11 $\frac{1}{2}$	3	10	11 $\frac{1}{2}$
350 Yards of Wall Plaistering, at 3 <i>d.</i> per Yard,	4	7	6	4	7	6
The whole Expence of the Building mark'd in the Plan from A to M	<i>St. Build.</i> <i>l. s. d.</i> 208 16 5 $\frac{1}{2}$			<i>Brick B.</i> <i>l. s. d.</i> 257 16 5 $\frac{1}{2}$		

An Estimate of the Barn, Mound Walls, &c.

To digging for the Foundations, —	1	2	0	1	2	0
173 Perch of rough Stone Walls, at 2 <i>s.</i> 9 <i>d.</i> per Perch,	23	15	9			
174 Perch of Brick Walls, at 5 <i>s.</i> 6 <i>d.</i> per perch,				47	17	0
12 Square and $\frac{1}{4}$ of Roofing, at 24 <i>s.</i> per Square,	14	14	0	14	14	0
13 Square of Pantileing not pointed, at 14 <i>s.</i> per Square,	9	2	0	9	2	0
2 Barn-Doors and Frames, and proper Fastenings,	2	14	0	2	14	0
2 Pair of Gates and Posts, with proper Fastenings,	2	10	0	2	10	0
1 Small ditto, with Posts, &c. —	0	14	0	0	14	0
To painting Doors, Gates, &c.	0	7	0	0	7	0
The whole Expence of the Barn and Mound Walls, &c.	<i>St. Build.</i> <i>l. s. d.</i> 54 18 9			<i>Brick B.</i> <i>l. s. d.</i> 79 0 0		

Total Expence of the whole Design, 263 15 2 $\frac{1}{2}$ 336 16 5 $\frac{1}{2}$

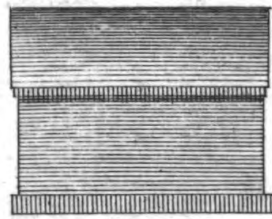
P L A T E VIII.

The Plan and Elevation of a Parsonage or Farm-House with its Measures and Estimates.

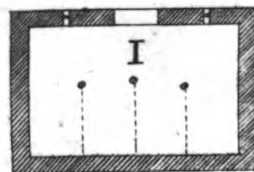
R E F E R E N C E S.

	Ft. In.	Ft. In.
A Parlour or best Kitchen, ———	18 0 by	14 6
B Common Kitchen, ———	18 0	18 0
C Milk Room, ———	12 0	12 0
D D Wood or Cole-house and Cow-house,	23 0	12 0
E Boghouse, ———	5 0	5 0
F Hen-house, ———	5 6	5 0
G H. gitye, ———	12 0	5 6
H An open House for Cattle, &c. —	20 0	12 0
I Stable, ———	20 0	12 0
K Barn, ———	32 0	22 0
L L Hovels for Carts, &c. ———	22 0	12 6
M M Barn Yard.		

N. B. A Cellar is intended under A, with Chambers and Garrets over A B and C, and a Hay-loft over I. The two Stories are each nine Feet in the Clear, the Walls under-ground are two Bricks thick, or 24 Inches of Stone, and those above the Ground are one Brick and half, or twenty Inches of Stone.

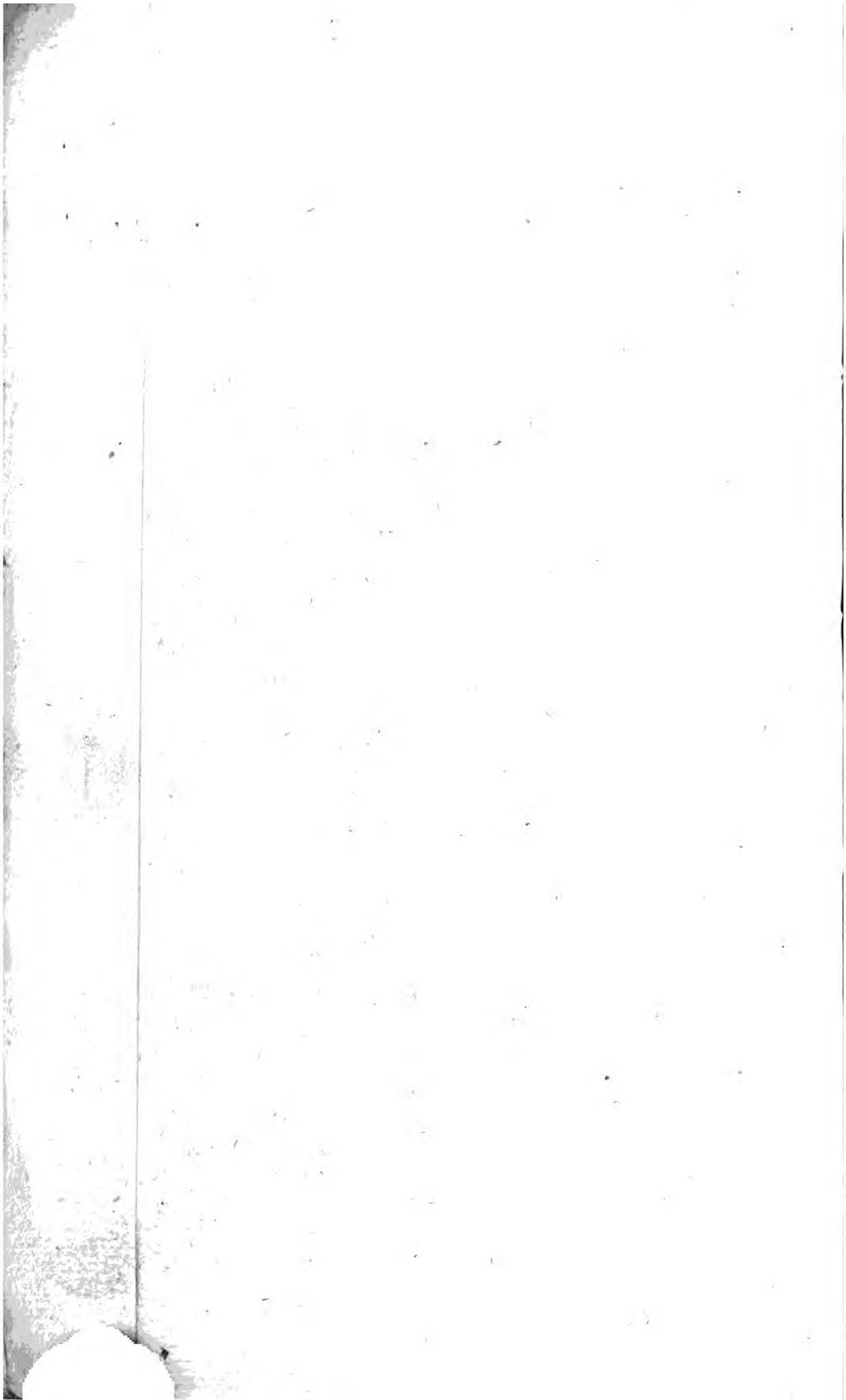


M



80 90 feet

Parr So.



*An Estimate of the House and Offices mark'd
on the Plan from A to G.*

	Stone Build.			Brick Build.		
	<i>l.</i>	<i>s.</i>	<i>d.</i>	<i>l.</i>	<i>s.</i>	<i>d.</i>
To digging the Cellar, Boghouse and Foundations,	2	10	0	2	10	0
380 Perch of Stone Walls, at 2 <i>s.</i> 9 <i>d.</i> per Perch,	47	5	0			
381 Perch of Brick Walls, at 5 <i>s.</i> 6 <i>d.</i> per Perch,				104	15	6
88 Yards of chisel'd Flagg'd Pave- ment in the common Kit- chen, Cellar, and Milk- house, at 2 <i>s.</i> per Yard,	8	16	0			
88 Yards of Brick on Edge Pave- ment to ditto, at 1 <i>s.</i> 5 <i>d.</i> per Ya.				5	10	0
71 Yards of Pitching in DDG and F, at 1 <i>s.</i> 4 <i>d.</i> per Yard,	4	2	10	4	2	10
19 Square of Joist and Boarding in the best Kitchen, Chambers and Garrets, at 2 <i>l.</i> 4 <i>s.</i> per Sq.	41	16	0	41	16	0
To the Stairs from the Cellar to the Garrets,	3	15	0	3	15	0
15 Square and $\frac{1}{2}$ of Roofing, over the Garrets, at 24 <i>s.</i> per sq.	18	8	0	18	8	0
11 Square $\frac{1}{2}$ ditto, over DDEFG, at 22 <i>s.</i> per Square,	12	9	6	12	9	6
2 Door-Frames and red Whole- Deal ledg'd Doors, at 13 <i>s.</i> each,	1	6	0	1	6	0
7 Ditto, with Inch red Deal ledg'd Doors, at 12 <i>s.</i> each,	4	4	0	4	4	0
13 Transom Windows, at 7 <i>s.</i> each,	4	11	0	4	11	0
3 Luthern Windows and Cheeks, at 10 <i>s.</i> each,	1	10	0	1	10	0
2 Doors and Frames to E and F, at 10 <i>s.</i> each,	1	0	0	1	0	0
To a Boghouse Seat and Floor,	0	18	0	0	18	0
To a Hogstye Door and Posts- To Bond-Timbers and Lintels,	0	10	0	0	10	0
	2	0	0	2	0	0
Carried over,—	155	1	4	208	5	12

	Stone Build.			Brick Build.		
	<i>l.</i>	<i>s.</i>	<i>d.</i>	<i>l.</i>	<i>s.</i>	<i>d.</i>
Brought forward, —	155	1	4	208	5	10
To Dressers, Shelves, Window-Boards, &c.	3	0	0	3	0	0
To Casements, Locks, Hinges, &c.	4	15	0	4	15	0
To painting the outside Doors and Windows,	1	5	0	1	5	0
16 Square $\frac{1}{3}$ of Pantileing pointed, at 16 <i>s.</i> per square,	13	1	4	13	1	4
12 Square of ditto, not pointed, at 14 <i>s.</i> per Square,	8	8	0	8	8	0
176 Yards of Lath and plaister'd Cielings, at 6 <i>d.</i> $\frac{1}{2}$ per Yard,	4	15	4	4	15	4
405 Yards of Wall Plaistering, at 3 <i>d.</i> per Yard,	5	1	3	5	1	3
Total Expende of the House mark'd from A to G,	St. Build.		Brick B.			
	<i>l.</i>	<i>s.</i>	<i>d.</i>	<i>l.</i>	<i>s.</i>	<i>d.</i>
	195	7	3	248	11	9

An Estimate of the Buildings mark'd on the Plan H and I.

To digging for the Foundations,	0	4	0	0	4	0
120 Perch of Stone Walls, at 2 <i>s.</i> 9 <i>d.</i> per Perch,	16	10	0			
120 Perch of Brick Walls, at 5 <i>s.</i> 6 <i>d.</i> per Perch,				33	0	0
53 Yards of Pitching, at 14 <i>d.</i> per Yard,	3	1	10	3	1	10
4 Square and four Fifths of Joist and Boarding to the Lofts, at 40 <i>s.</i> per square,	9	12	0	9	12	0
10 Square $\frac{1}{4}$ of Roofing, at 22 <i>s.</i> per	11	5	6	11	5	6
To Stable Rack and Manger,	3	0	0	3	0	0
11 Square of pantileing, not pointed, at 14 <i>s.</i> per Square,	7	14	0	7	14	0
To a Door-Frame and Door with proper Fastenings,	0	16	6	0	16	6
Total Expende of the Building mark'd H and I,	St. Build.		Brick B.			
	<i>l.</i>	<i>s.</i>	<i>d.</i>	<i>l.</i>	<i>s.</i>	<i>d.</i>
	52	3	10	68	13	10

Carried forward, — 247 11 1 317 5 7

*An Estimate of the Barn and Hovels mark'd in
the Plan KLL.*

	Stone Build.			Brick Build.		
	<i>l.</i>	<i>s.</i>	<i>d.</i>	<i>l.</i>	<i>s.</i>	<i>d.</i>
Brought forward, ———	247	11	1	317	5	7
To digging for the Foundations,	0	5	0	0	5	0
151 Perch of Stone Walls, at 2s. 9d. per perch,	20	15	3			
151 Perch of Brick Walls, at 5s. 6d. per perch,				41	10	6
2 Door-Frames and Doors with proper Fastenings,	2	14	0	2	14	0
23 Square of Roofing, at 24s. per Square,	27	12	0	27	12	0
24 Square and half of Pantileing not pointed, at 14s. per square,	17	3	0	17	3	0
Total Expence of } <i>St. Build.</i> <i>Brick B.</i> the Barn and } <i>l. s. d.</i> <i>l. s. d.</i> Hovels KLL, } 68 9 3 89 4 6						
Total Expence of all the Buildings,	316	0	4	406	10	1



P L A T E IX.

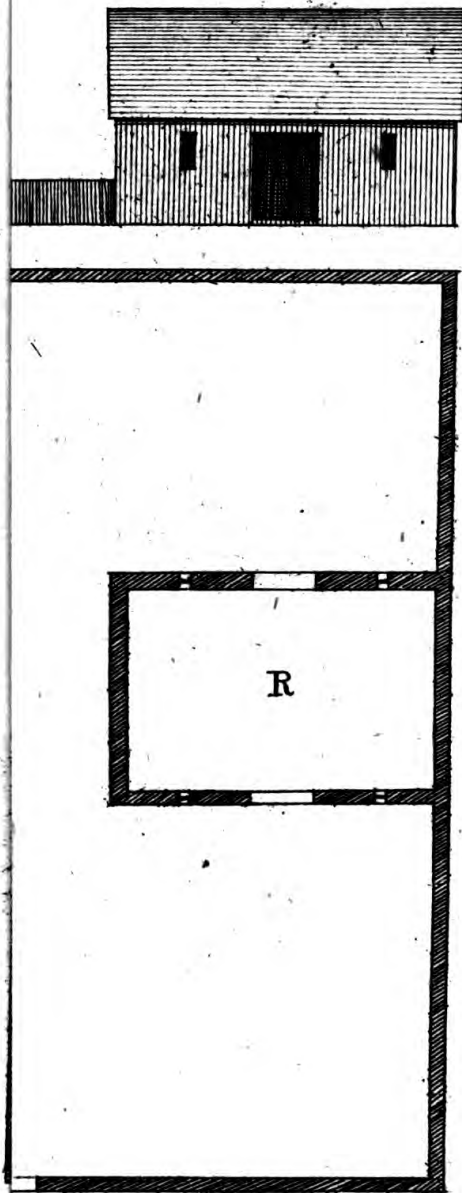
The Plan and Elevation of a Farm or Parsonage-House, with its Measures and Estimates.

R E F E R E N C E S.

		Ft. In.	Ft. In.
A Front Court,	—	50 0	by 5 0
B Entrance and Stairs,	—	8 0	8 0
C Passage,	—	17 6	3 6
D Common Kitchen,	—	19 0	14 0
E Best Kitchen or Parlour,	—	19 0	14 0
F Closet,	—	8 0	7 0
G Pantry,	—	8 0	7 0
H Milk-Room,	—	17 0	11 0
I Cellar,	—	14 6	8 0
K Back Court,	—	50 0	30 0
L Close Shed,	—	12 0	8 0
M M Bog-houses,	—	4 0	3 6
N Hog-flye,	—	12 0	8 0
O Open Shed,	—	23 0	8 0
P Stable,	—	20 0	15 3
Q Ditto,	—	20 0	15 3
R Barn,	—	31 0	20 0
S Barn Yard,	—		

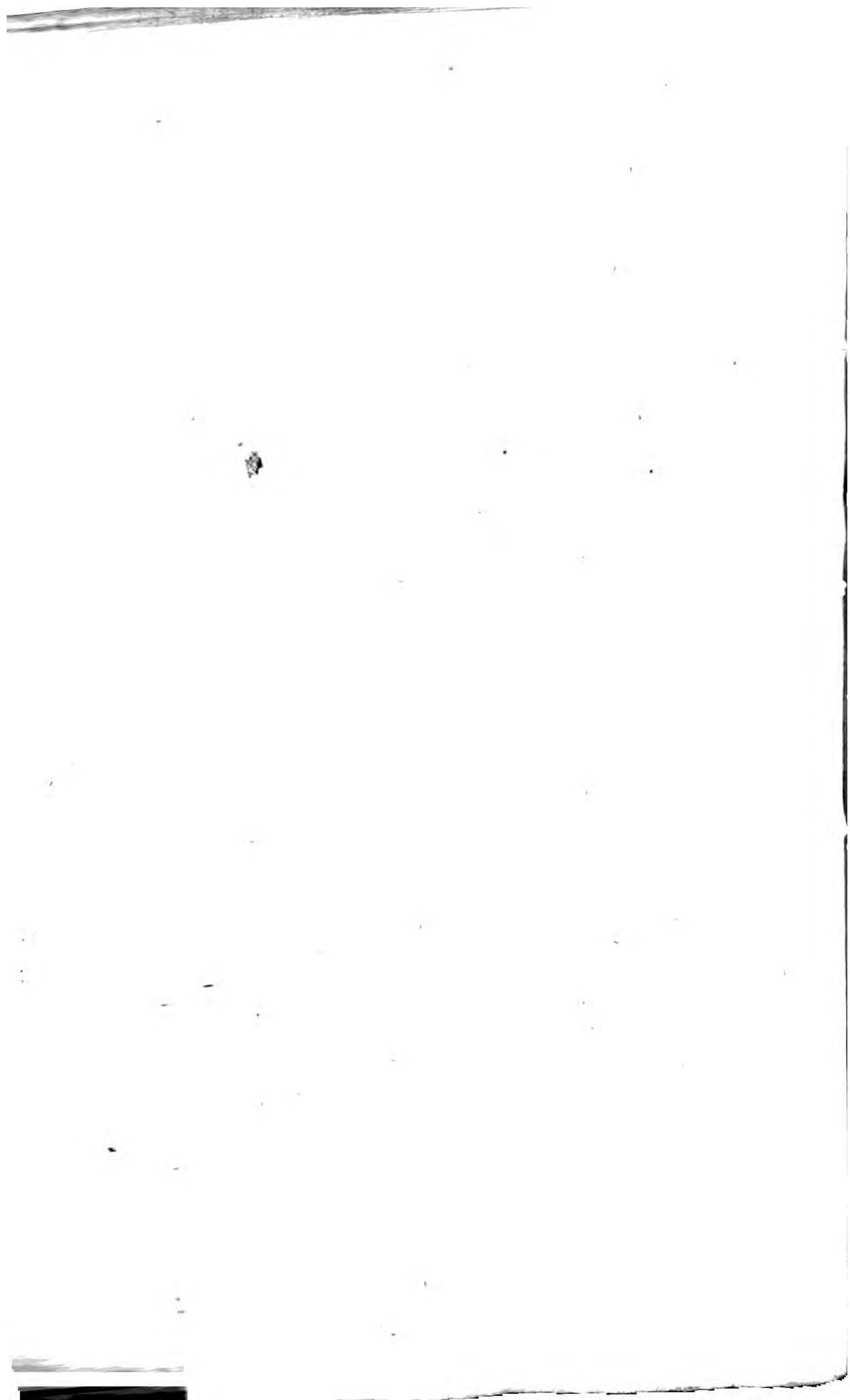
N. B. Chambers and Garrets are intended over the Rooms BCDEH, and IGF are Sheds one Story high. The Kitchen and Chamber Stories are each nine Feet in the Clear; the Thickness of the Walls are two Bricks or 24 Inches of Stone under Ground, and one Brick and half or 20 Inches of Stone above Ground.

An



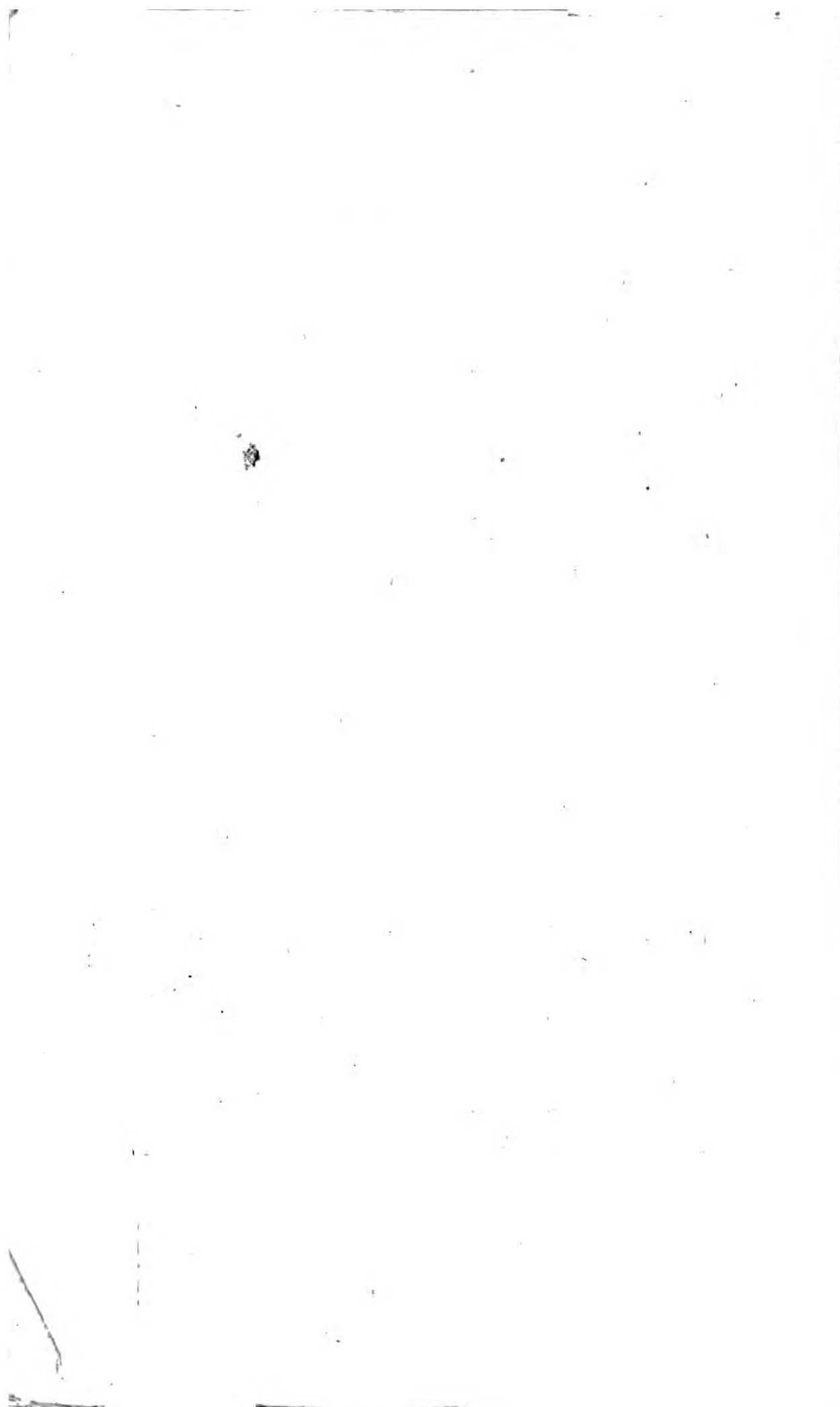
80 90 feet

Parr Sc.



*An Estimate of the House mark'd in the Plan,
from A to I.*

	Stone Build.			Brick Build.		
	l.	s.	d.	l.	s.	d.
To digging for the Foundations.	0	18	0	0	18	0
397 Perch of Stone Walls, at 2s. 9d. } per perch,	54	11	9			
397 Perch of Brick Walls, at 5s. 6d. } per perch,				109	3	6
90 Yards of chisel'd Flag Pavement in BCDGF and I, at 2s. per Yard,	9	0	0			
90 Yards of Brick on Edge Pavement in ditto, at 1s. 4d. per Y.				5	12	6
35 Yards of Pitching in the Court, at 14d. per Yard,	2	0	10	2	0	10
2 Square and 7 Tenths of Ground Joist and Boarding in E, at 40s. per Square,	5	8	0	5	8	0
16 Square of Joist and Boarding in the Chambers and Garrets, at 2s. 4d. per Square,	35	4	0	35	4	0
2 Square and $\frac{1}{4}$ of Timber Partitions, at 12s. per Square,	1	7	0	1	7	0
2 Square and $\frac{3}{4}$ of Ceiling Joist in IG and F, at 16s. per Sq.	1	16	0	1	16	0
20 Square and two Thirds of Roofing, at 24s. per Square,	24	16	0	24	16	0
22 Square of Pantileing pointed, at 16s. per Square,	17	12	0	17	12	0
2 Outside Door-Frames and red Whole-Deal ledg'd Doors, at 13s. each,	1	6	0	1	6	0
12 Ditto, with Inch red Deal ledg'd Doors, at 12s. each,	7	4	0	7	4	0
3 Luthern Windows and Cheeks, at 10s. each,	1	10	0	1	10	0
14 Transum Window-Frames, at 7s. each,	4	18	0	4	18	0
3 Single-Light Window-Frames, at 2s. 9d. each,	0	8	3	0	8	3
3 Inch red Deal Doors, at 6s. each,	0	18	0	0	18	0
Carried over, —————	168	17	10	220	2	1
F						



*An Estimate of the House mark'd in the Plan,
from A to I.*

	Stone Build.			Brick Build.		
	<i>l.</i>	<i>s.</i>	<i>d.</i>	<i>l.</i>	<i>s.</i>	<i>d.</i>
To digging for the Foundations.	0	18	0	0	18	0
397 Perch of Stone Walls, at 2s. 9d. per perch,	54	11	9			
397 Perch of Brick Walls, at 5s. 6d. per perch,				109	3	6
90 Yards of chisel'd Flag Pavement in BCDGF and I, at 2s. per Yard,	9	0	0			
90 Yards of Brick on Edge Pavement in ditto, at 1s. 5d. per Y.				5	12	6
35 Yards of Pitching in the Court, at 14d. per Yard,	2	0	10	2	0	10
2 Square and 7 Tenths of Ground Joist and Boarding in E, at 40s. per Square,	5	8	0	5	8	0
16 Square of Joist and Boarding in the Chambers and Garrets, at 2s. 4d. per Square,	35	4	0	35	4	0
2 Square and $\frac{1}{4}$ of Timber Partitions, at 12s. per Square,	1	7	0	1	7	0
2 Square and $\frac{3}{4}$ of Ceiling Joist in IG and F, at 16s. per Sq.	1	16	0	1	16	0
20 Square and two Thirds of Roofing, at 24s. per Square,	24	16	0	24	16	0
22 Square of Pantileing pointed, at 16s. per Square,	17	12	0	17	12	0
2 Outside Door-Frames and red Whole-Deal ledg'd Doors, at 13s. each,	1	6	0	1	6	0
12 Ditto, with Inch red Deal ledg'd Doors, at 12s. each,	7	4	0	7	4	0
3 Luthern Windows and Checks, at 10s. each,	1	10	0	1	10	0
14 Transum Window-Frames, at 7s. each,	4	18	0	4	18	0
3 Single-Light Window-Frames, at 2s. 9d. each,	0	8	3	0	8	3
3 Inch red Deal Doors, at 6s. each,	0	18	0	0	18	0
Carried over,	168	17	10	220	2	1

	Stone Build.			Brick Build.		
	l.	s.	d.	l.	s.	d.
Brought over, ———	168	17	10	220	2	1
To a Door and Posts at Entrance of the Court, }	0	11	0	0	11	0
To Bond-Timbers, Lintels, &c. }	2	4	0	2	4	0
2 Stories of Stairs, ——— }	2	15	0	2	15	0
To Dressers, Shelves, Window- Boards, &c. }	3	10	0	3	10	0
To Casements, Locks, Hinges, &c. }	5	0	0	5	0	0
192 Feet of leaded Glafs, at 7d. per Foot, }	5	12	0	5	12	0
To painting the outside Doors and Windows, &c. }	1	8	0	1	8	0
214 Yards of Lath and plaister'd Cielings, at 6d. $\frac{1}{2}$ per Yard, }	5	15	11	5	15	11
636 Yards of Wall Plaistering, at 3d. per Yard, }	7	19	0	7	19	0
Total Expence of the House, mark'd from A to I, }	203	12	9	254	17	0

*An Estimate of the Offices and Mound Walls, &c.
mark'd on the Plan, from K to S,*

To digging for the Foundations,	1	5	0	1	5	0
434 Perch of Stone Walls, at 2s. 9d. per perch, }	59	13	6			
434 Perch of Brick Walls, at 5s. 6d. per perch, }				119	7	0
267 Yards of Pitching in the back Court K, with the Sheds and Stables, at 14d. per Yard, }	15	11	6	15	11	6
21 Square $\frac{3}{4}$ of Roofing over the Barn and Stables, at 24s. per Square, }	26	2	0	26	2	0
7 Square of Roofing over the Sheds, at 20s. per Square, }	7	0	0	7	0	0
2 Barr-Door Frames and Doors, with Fastenings, }	2	12	0	2	12	0
4 Stable-Door Frames and Doors with Fastenings, }	3	0	0	3	0	0
Carried over, ———	317	16	9	429	14	6

	<i>Stone Build.</i>			<i>Brick Build.</i>		
	<i>l.</i>	<i>s.</i>	<i>d.</i>	<i>l.</i>	<i>s.</i>	<i>d.</i>
Brought forward, —	317	16	9	429	14	6
2 Boghouses, —	2	10	0	2	10	0
To a Door and Frame to the } Shed L, with Fastenings, }	0	13	6	0	13	6
To a Hogstye-Door and Posts, }	0	11	6	0	11	6
2 Gates and Posts, with Fastenings, }	2	14	0	2	14	0
39 Square of Pantileing not point- } ed, at 14s. per Square, }	21	0	0	21	0	0
To painting outside Doors and } Gates, }	0	18	0	0	18	0
Total Expence of the Out-Offices, } and Mound Walls, }	<i>St. Build.</i>			<i>Brick B.</i>		
&c. mark'd from K to S,	<i>l.</i>	<i>s.</i>	<i>d.</i>	<i>l.</i>	<i>s.</i>	<i>d.</i>
	142	11	0	203	4	6

Total Expence of the whole Design, 346 3 9 458 1 6



P L A T E X.

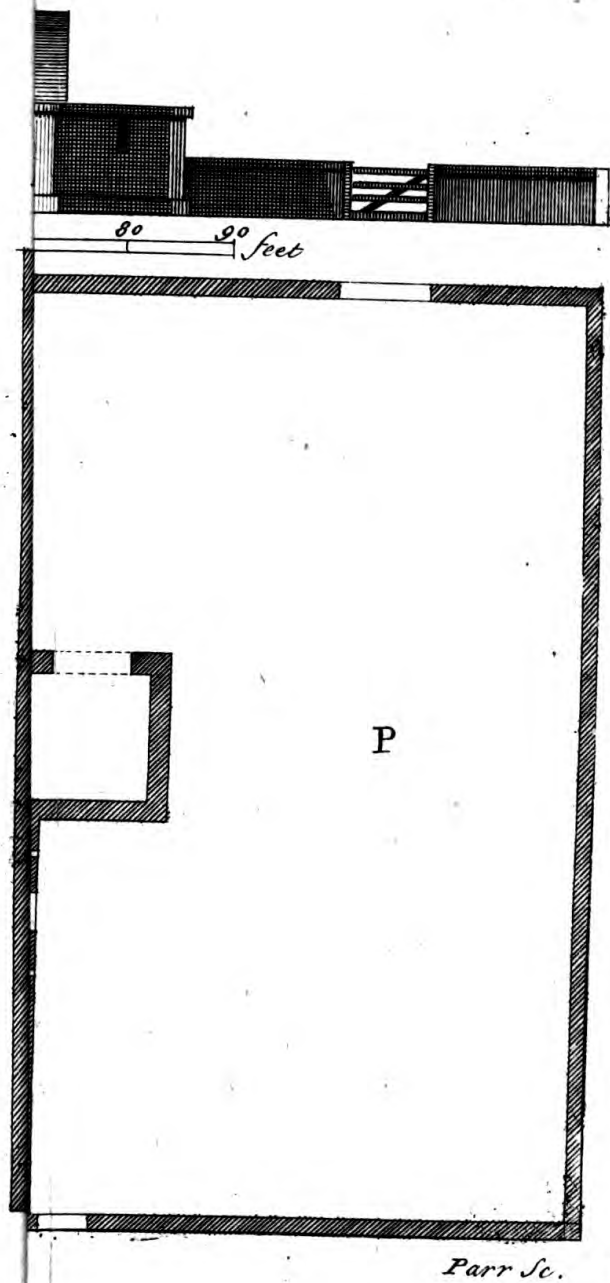
The Plan and Elevation of a Parsonage or Farm-House and Offices, with the Measures and Estimates.

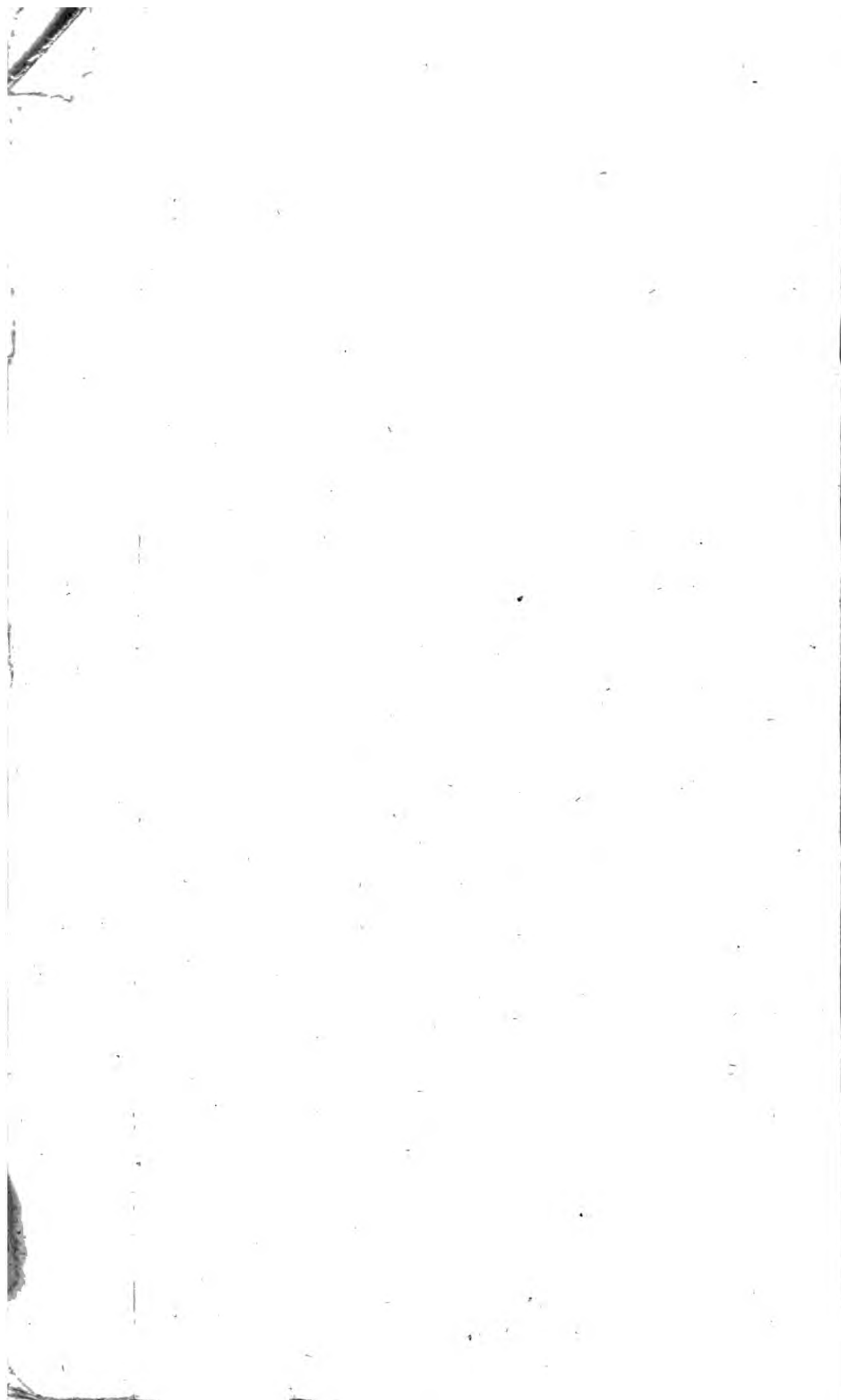
R E F E R E N C E S.

		Ft. In.		Ft. In.
A Court,	—	18 0	by	18 0
B Front Entrance,	—	4 6		4 6
C Best Kitchen or Parlour,	—	19 0		18 0
D Common Kitchen,	—	22 6		12 0
E Milk Room,	—	18 0		12 0
F Pantry,	—	13 0		6 0
G Closet,	—	4 6		4 6
H Garden,	—	43 0		12 0
I Stable,	—	18 0		18 0
K K Open Sheds,	—	30 0		12 6
L Boghouse,	—	6 0		5 6
M Calf House,	—	12 0		6 0
N Hogstye,	—	18 0		6 0
O Barn,	—	46 6		19 0
P P Barn Yard.				

N. B. A Cellar is intended under C, and Garrets over C and D, with Lofts over EF and I.

The Thickness of the Walls are two Bricks, or 24 Inches of Stone under Ground, and one Brick and half, or 20 Inches of Stone above the Ground.





*An Estimate of the House and Offices mark'd on
the Plan, from A to K.*

	Stone Build.		Brick Build.	
	l.	s.	l.	s.
To digging the Cellar and Foundations,	3	15	0	3 15 0
422 Perch of Stone Walls, at 2s. 9d. per Perch,	5	8	0	6
424 Perch of Brick Walls, at 5s. 6d. per perch,			11	6 12 0
100 Yards of chisell'd Flagging in BEFD and Cellar, at 2s. per Yard,	1	0	0	
110 Yards of Brick on Edge Pavement in Ditto, at 15d. per Yard,			6	17 6
95 Yards of Pitching in AIKK, at 14d. per Yard,	7	0	10	7 0 10
15 Square and half of Joist and Boarding in CG, with the Chambers and Garrets, at 2l. 4s. per Square,	3	4	0	3 4 0
6 Square and half of Ditto over EF and I, at 2l. per Square,	1	3	0	1 3 0
5 Square and half of quarter'd Partitions, at 12s. per Sq.	3	5	0	3 5 0
24 Square and quarter of Roofing over the House and Stable, at 24s. per Square,	2	9	0	2 9 0
12 Square and three Quarters of Ditto, over KKBB, at 21s. per Square,	1	3	7 6	1 3 7 6
To the Stairs, from the Cellars to the Garrets,	3	15	0	3 15 0
2 Outside Door-Frames and red Whole-Deal ledg'd Doors, at 13s. each,	1	6	0	1 6 0
6 Ditto, with Inch Deal Doors, at 12s. each,	3	12	0	3 12 0
7 Inch Deal Doors, at 7s. each,	2	9	0	2 9 0
11 Transom Window-Frames, at 7s. each,	3	17	0	3 17 0
Carried over,	18	7 11 10	24	2 0 19

	Stone Build.			Brick Build.		
	<i>l.</i>	<i>s.</i>	<i>d.</i>	<i>l.</i>	<i>s.</i>	<i>d.</i>
Brought forward, ———	187	11	10	242	0	10
6 Luthern Windows and Cheeks, } at 10 <i>s.</i> each,	3	0	0	3	0	0
To a Stable-Door and Frame, ———	0	15	0	0	15	0
To a Hay-loft Door and Frame, ———	0	12	0	0	12	0
To Racks and Mangers in the Stable,	3	12	0	3	12	0
2 Doors and Posts to the Front Court,	1	6	0	1	6	0
To Bond Timbers, Lintels, &c.	2	10	0	2	10	0
Dressers, Shelves, Window-Boards, } &c.	3	15	0	3	15	0
To Iron Casements, Locks, &c.	5	0	0	5	0	0
13 Square and half of Pantileing } pointed, at 16 <i>s.</i> per Square,	10	16	0	10	16	0
26 Square and half of Ditto, not } pointed, at 14 <i>s.</i> per Square,	18	11	0	18	11	0
180 Feet of Leaded Glass, at 7 <i>s.</i> per } Foot,	5	5	0	5	5	0
To painting the outside Doors, } Windows, &c.	1	10	0	1	10	0
146 Yards of Lath and plaister'd } Cieling, at 6 <i>d.</i> $\frac{1}{2}$ per Yard,	3	19	1	3	19	1
502 Yards of Wall Plaistering, at 3 <i>d.</i> } per Yard,	6	5	6	6	5	6
Total Expences of the } <i>St. Build.</i> <i>Brick B.</i> Building mark'd from } <i>l. s. d.</i> <i>l. s. d.</i> A to K,	254	8	5	308	17	5

*An Estimate of the Barn and adjoining Sheds,
with the Mound Walls, &c. mark'd in the
Plan, from L to P.*

To digging for the Foundations, ———	1	10	0	1	10	0
307 Perch of Stone Walls, at 2 <i>s.</i> 9 <i>d.</i> } per Perch,	42	4	3			
307 Perch of Brick Walls, at } 5 <i>s.</i> 6 <i>d.</i> per Perch,				84	8	6
20 Yards of Pitching in NM, at } 14 <i>d.</i> per Yard,	1	3	4	1	3	4
14 Square $\frac{1}{4}$ of Roofing on the Barn, } at 24 <i>s.</i> per Square,	17	14	0	17	14	0
Carried forward, ———	317	0	0	413	13	3

	Stone Build.			Brick Build.		
	<i>l.</i>	<i>s.</i>	<i>d.</i>	<i>l.</i>	<i>s.</i>	<i>d.</i>
Brought forward, —	3	17	0	4	13	3
3 Square of Ditto over Sheds, at 20s. per Square,	3	0	0	3	0	0
18 Square and $\frac{3}{4}$ of Pantileing not pointed, at 14s. per Square,	13	2	6	13	2	6
2 Door-Frames and Doors to the Barn, and proper Fastenings,	2	10	0	2	10	0
To a Door and Frame to M, with Fastenings,	0	14	6	0	14	6
To a Door-Frame, Door, Floor, and Seat to the Boghouse,	1	15	0	1	15	0
To a Door and Posts to the Hogstye,	0	12	0	0	12	0
2 Five-barr'd Gates and Posts, with proper Fastenings,	2	14	0	2	14	0
To a small Gate and Posts, with Fastenings,	0	14	6	0	14	6
To painting Doors, Gates, &c.	0	6	0	0	6	0
Total Expence of the Barn, Sheds, and Mound Walls, mark'd from L. to P.	88	0	1	120	5	4
Total Expence of the whole Design,	342	8	6	439	1	9



PLATE XI.

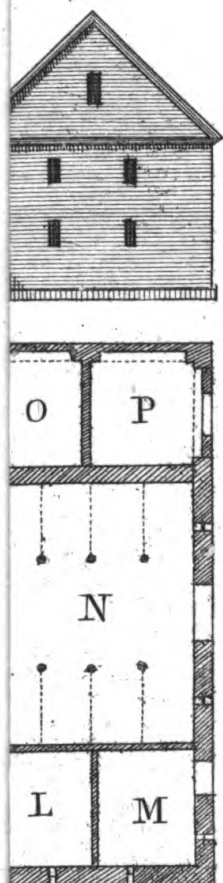
The Plan and Elevation of a Parsonage or Farm-House and Offices, with the Measures and Estimates.

REFERENCES.

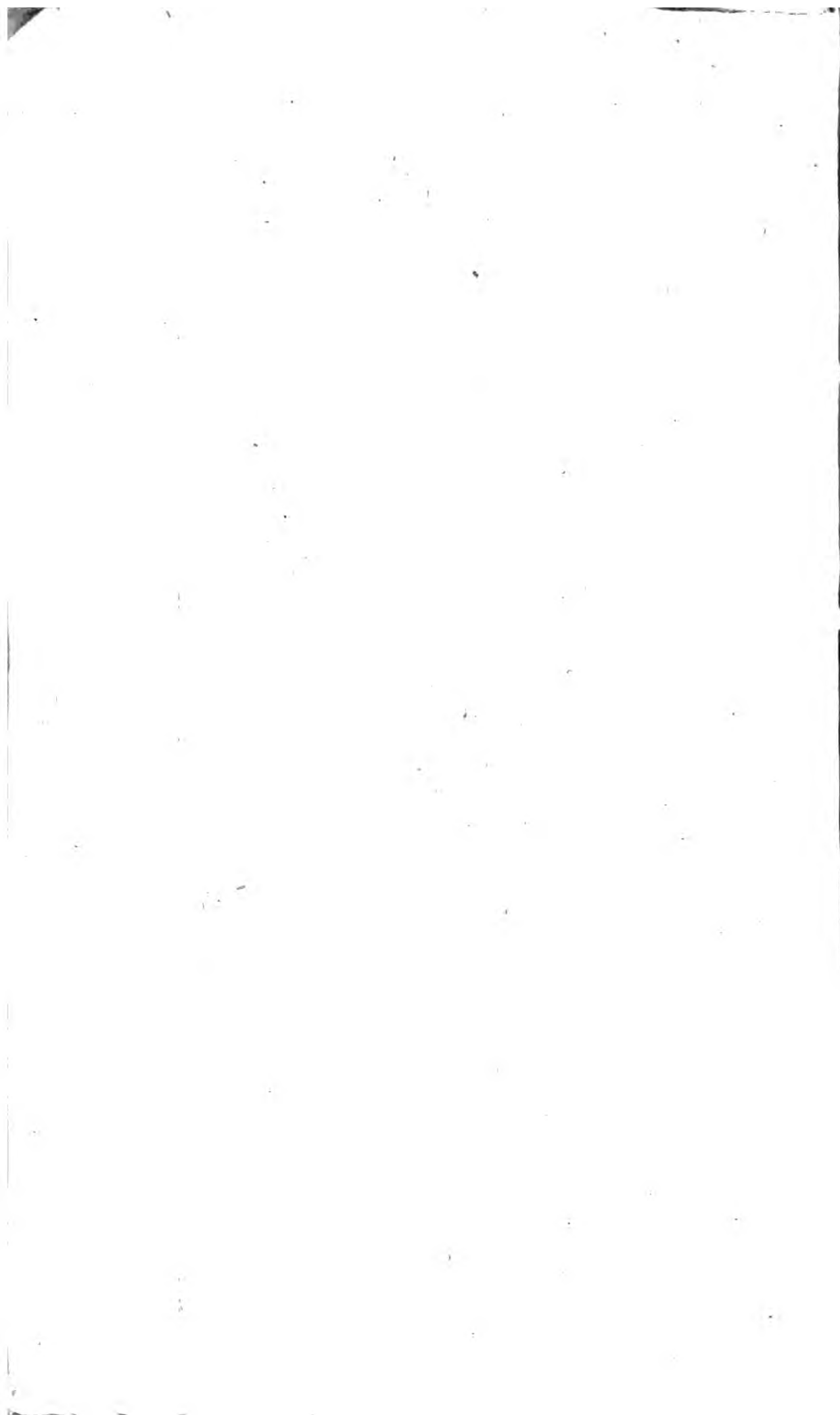
		Ft. In.	Ft. In.
A Front Court,	—	0 0	0 0
B Hall and Stairs,	—	0 0	0 0
C Kitchen,	—	24 6	17 0
D Parlour,	—	14 0	14 0
E Milk Room,	—	14 0	14 0
F Pantry,	—	9 0	6 0
G Cellar,	—	13 0	13 0
H Sheathed Back Kitchen,	—	17 0	13 0
I Shed,	—	7 0	5 6
K Boghouse,	—	5 6	5 0
L Master's Store Room,	—	11 0	9 3
M Wood or Cole House,	—	11 0	9 3
N Stable,	—	24 6	19 0
O Calf House,	—	10 0	9 3
P Ditto,	—	10 0	9 3
Q Barn,	—	36 0	19 0
R Cart House,	—	19 0	10 0
S Hen House,	—	13 0	5 6

N. B. There are Chambers and Garrets intended over BCDE, the other are Sheds.

The Walls are calculated to the same Thickness as those before mentioned.



Parr Sc.



*An Estimate of the House and Sheds adjoining,
mark'd on the Plan ABCDEFGHIKS.*

	Stone Build.			Brick Build.		
	<i>l.</i>	<i>s.</i>	<i>d.</i>	<i>l.</i>	<i>s.</i>	<i>d.</i>
To digging the Foundations,	1	10	0	1	10	0
410 Perch of Stone Walls, at 2s. 9d. } per perch,	56	7	6			
410 Perch of Brick Walls, at 5s. 6d. } per perch,				112	15	0
97 Yards of chisel'd Flag Pavement in ABEFGH, at 2s. per Yard,	9	14	0			
97 Yards of Brick on Edge Pave- ment in Ditto, at 15s. per Yard,				6	1	3
7 Yards of Pitching in the Sheds S and I, at 14d. per Yard,	0	8	2	0	8	2
21 Square $\frac{1}{2}$ of Joist and Boarding in CD, with the Chambers and Garrets, at 2l. 4s. per Sq.	47	13	4	47	13	4
28 Square of Roofing, at 22s. per Square,	30	16	0	30	16	0
3 Square $\frac{1}{4}$ of small Ditto, at 20s. per Square,	3	5	0	3	5	0
1 Outside Front Door and Frame,	1	2	0	1	2	0
1 Back-Door and Frame, —	0	14	0	0	14	0
15 Inside Doors and Frames, at 13s. each,	9	15	0	9	15	0
17 Transum Windows, at 7s. each,	5	19	0	5	19	0
5 Two-Light Windows, at 4s. 6d. each,	1	2	6	1	2	6
4 Circular Windows, at 7s. each,	1	8	0	1	8	0
To a Front Gate and Posts,	1	4	0	1	4	0
2 Stories of Stairs, —	3	5	0	3	5	0
To Bond Timbers, Lintels, &c.	3	0	0	3	0	0
To Dressers, Shelves, Window- Boards, &c.	4	10	0	4	10	0
To Casements, Locks, Hinges, &c.	5	15	0	5	15	0
276 Feet of Leaded Glass, at 7d. per Foot,	8	1	0	8	1	0
Brought over, —	195	9	6	248	4	3

	Stone Build.			Brick Build.		
	l.	s.	d.	l.	s.	d.
Brought forward, —	195	9	6	248	4	3
To painting outside Doors and Windows,	2	0	0	2	0	0
2 Door-Frames and Doors to S and I,	1	4	0	1	4	0
To the Boghouse-Door, Floor, and Seat,	1	8	0	1	8	0
29 Square and $\frac{1}{2}$ of Pantileing pointed, at 16s. per Square,	23	12	0	23	12	0
3 Square $\frac{1}{4}$ of Ditto, not pointed, at 14s. per Square,	2	9	0	2	9	0
279 Yards of Lath and plaister'd Ceilings, at 6d. $\frac{1}{2}$ per Yard,	7	1	1 $\frac{1}{2}$	7	1	1 $\frac{1}{2}$
571 Yards of Wall Plaistering, at 3d. per Yard,	7	2	9	7	2	9
Total Expence of the Building mark'd on the Plan ABCDEFGHIKS,	St. Build.			Brick B.		
	l.	s.	d.	l.	s.	d.
	240	6	4 $\frac{1}{2}$	293	1	1 $\frac{1}{2}$

An Estimate of the Barn, Stables, &c. mark'd in the Plan LMNOPQRT.

To digging for the Foundations,—	1	2	0	1	2	0
326 Perch of Stone Walls, at 2s. 9d. per Yard,	44	16	6			
328 Perch of Brick Walls, at 5s. 6d. per perch,				90	4	0
95 Yards of Pitching in the Stable and adjoining Offices, at 14d. per Yard,	5	10	10	5	10	10
6 Square and two Thirds of Joist and Boarding over LMN, at 40s. per Square,	13	6	8	13	6	8
24 Square and a Quarter of Roofing LMNQ, at 24s. per Square,	29	2	0	29	2	0
6 Square of Ditto over OPR, at 20s. per Square,	6	0	0	6	0	0
31 Square $\frac{1}{2}$ of Pantileing not pointed, at 14s. per Square,	22	1	0	22	1	0
Carried over,—	362	5	4 $\frac{1}{2}$	460	7	7 $\frac{1}{2}$

(43)

	Stone Build.		Brick Build.	
	l.	s. d.	l.	s. d.
Brought forward, —	362	5 4½	460	7 7½
To Racks and Mangers, —	3	16 0	3	16 0
4 Door-Frames and Doors, with Fastenings, to the Barn and Stable, at 24s. each,	4	16 0	4	16 0
4 Lesser Ditto to LMOP, at 14s. 6d. each,	2	18 0	2	18 0
2 Small Gates and Posts, with Fastenings,	1	6 0	1	6 0
To painting outside Doors, &c.	0	12 0	0	12 0
Total Expence of the Buildings mark'd LMNOPQR,	135	7 0	180	14 6

Total Expence of all the whole Design, 375 13 4½ 473 15 7½



PLATE

P L A T E XII.

The Plan and Elevation of a Parsonage or Farm-House, with its Offices, Measures and Estimates, situated on an Angle.

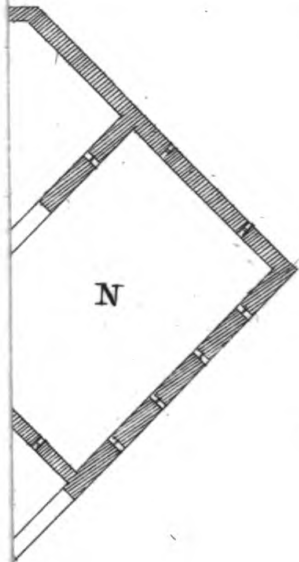
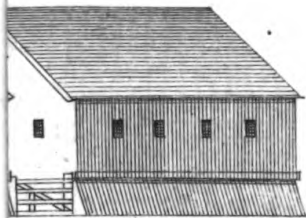
R E F E R E N C E S.

		Ft. In.	Ft. In.
A Porch,	—	5 0	by 3 6
B Passage and Stairs,	—	18 0	7 0
C Common Kitchen,	—	18 0	17 0
D Pantry,	—	10 6	6 0
E Milk Room,	—	11 9	10 6
F Best Kitchen or Parlour,	—	18 0	17 0
G Shed,	—	16 4	16 4
H Court Yard,	—	33 0	21 6
I Boghouse,	—	4 0	4 0
K Hogstye,	—	8 0	8 0
L Calf House,	—	18 0	15 0
M Open Shed,	—	18 0	15 0
N Stable,	—	28 0	20 0
O Barn,	—	28 0	20 0
P Yard.	—		

N. B. A Cellar is intended under F, and Chambers and Garrets over BCDEF; the other Offices are Sheds, except the Barn and Stable.

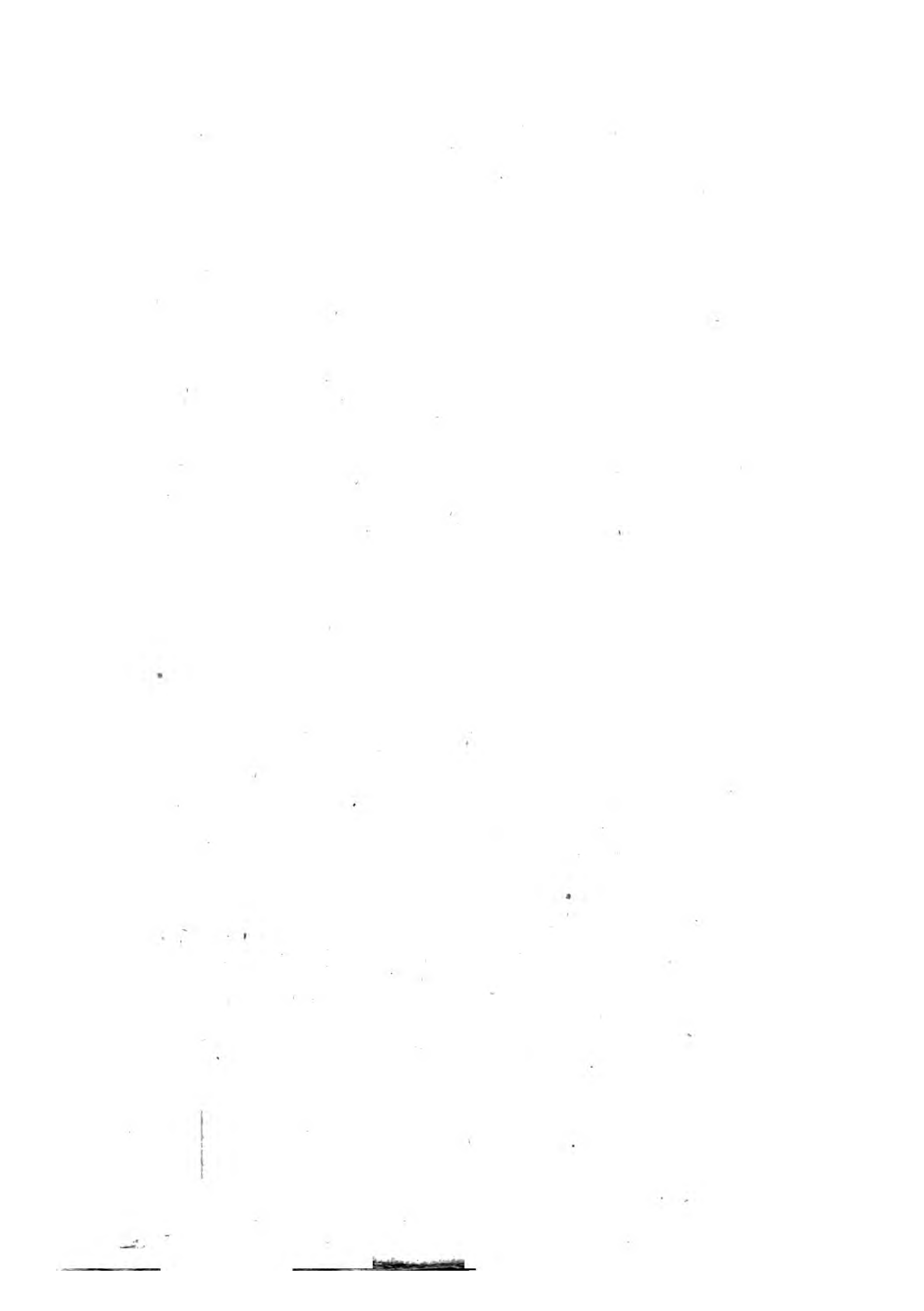
The outside Front Walls are two Bricks and half thick under Ground, or 26 Inches of Stone, diminishing to the Standard-Thickness under the Window-Sill. All the other Walls are calculated to the same Thickness as those of the foregoing Designs.

An



80 90 feet

Parr Sc.



*An Estimate of the House and Offices mark'd on
the Plan from A to M.*

	Stone Build.			Brick Build.		
	l.	s.	d.	l.	s.	d.
To digging the Cellar and Foundation.	3	15	0	3	15	0
445 Perch of Stone Walls, at 2s. 9d. } per perch.	61	3	9			
449 Perch of Brick Walls, at 5s. 6d. } per perch.				123	9	6
126 Yards of chisell'd Flag Pavement, at 2s. per Yard,	12	12	0	12	12	0
126 Yards of Brick on Edge Pavement, at 1s. 5d. per Yard,				7	17	6
21 Square and one Third of Joist and Boarding in F, with the Chambers and Garrets, at 2l. 4s. per Square,	46	8	8	46	8	8
11 Square of Timber Partitions, at 12s. per Square,	6	12	0	6	12	0
19 Square one Third of Roofing, at 24s. per Square,	23	4	0	23	4	0
16 Square $\frac{1}{4}$ of Ditto over Sheds, at 21s. per Square,	17	1	3	17	1	3
5 Door Frames and Whole-Deal ledg'd Doors, at 13s. each,	3	5	0	3	5	0
9 Doors in the Timber Partitions, at 7s. each,	3	3	0	3	3	0
15 Transom Windows, at 7s. each,	5	5	0	5	5	0
6 Luthern Windows with Checks, at 10s. each,	3	0	0	3	0	0
To 2 Doors and Frames to L and G,	1	6	0	1	6	0
To a Door Frame and Door, Floor and Seat to the Boghouse,	1	10	0	1	10	0
To 3 small Gates and Posts in the Court H.	1	10	0	1	10	0
To Stairs from the Cellar to the Garrets,	3	10	9	3	10	9
To Bond Timbers, Lintels, &c.	3	0	0	3	0	0
To Dressers, Shelves, Window-Boards, &c.	4	10	0	4	10	0
To Casements, Locks, Hinges, &c.	5	10	0	5	10	0
228 Feet of leaded Glafs, at 7d. per Ft.	6	13	9	6	13	9
To painting outside Doors and Windows,	2	3	0	2	3	0
38 Square of Pantileing pointed, at 16s. per Square,	30	8	0	30	8	0
Carried over,				245	9	8
				315	12	11

	Stone Build.	Brick Build.
Carried over,—	245 9 8	315 12 11
206 Yards of Lath and plaister'd	5 11 7	5 11 7
Cieling, at 6d. $\frac{1}{2}$ per Yard,		
490 Yards of Wall Plaistering, at	6 2 6	6 2 6
3d. per Yard,		

The whole Expence of	St. Build.	Brick Build.
the Building mark'd	l. s. d.	l. s. d.
from A to M,	257 3 9	327 7 0

An Estimate of the Barn, Stables, and Mound Walls, mark'd NOP.

To digging for the Foundations,	0 12 0	0 12 0
254 Perch of Stone Walls, at 2s. 9d.	34 18 0	
per Perch,		
257 Perch of Brick Walls, at 5s. 6d.		98 3 6
per Perch,		
62 Yards of Pitching in the Stable,	3 12 4	3 12 4
at 14d per Yard,		
To Racks and Mangers,	4 0 0	4 0 0
2 Barn and Stable Doors, at 24s. each,	2 8 0	2 8 0
2 Pair of Gates and Posts with Fastenings,	2 14 0	2 14 0
2 Pitching Doors and Frames to the Hay-Loft and Barn,	4 0 0	4 0 0
6 Square of Joist and Boarding in the Hay-Loft, at 40s. per Sq.	12 0 0	12 0 0
21 Square $\frac{1}{4}$ of Roofing over the Barn and Stable, at 24s. per Square,	25 10 0	25 10 0
22 Square $\frac{1}{2}$ of Pantileing not pointed, at 14s. per Square,	15 15 0	15 15 0
To painting outside Doors, &c.	0 8 0	0 8 0
Total Expence of the Barn, Stables, Mound Walls, &c. mark'd	103 14	166 6 10
NOP,		

Total Expence of the whole Design, 360 5 1 493 13 10

F. I. N. I. S.

THIRTEEN NEW DESIGNS

For SMALL convenient
Parsonage and Farm-Houses,

WITH
Their proper OFFICES, &c.

WHEREIN
Are laid down all the NECESSARY
DIMENSIONS and ESTIMATES of each
DESIGN, and every Separate Part,

In BRICK, STONE, and TIMBER.

Calculated for every Part of *Great-Britain*
and *Ireland*.

The largest ESTIMATE not exceeding 287*l*.
and the smallest under 97*l*.

By *WILLIAM HALFPENNY*,
ARCHITECT and CARPENTER.

PART III.

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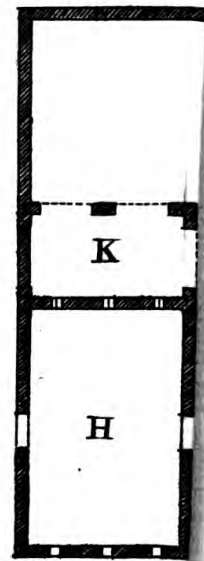
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Pl. 13.



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P L A T E XIII.

The Plan and Elevation of a Farm-House, whose Measures and Estimate are as follow.

R E F E R E N C E S.

		Ft.In.	Ft.In.
A Step at Entrance,			
B Passage,	— — — — —	16 0	by 6 6
C Kitchen,	— — — — —	18 0	16 0
D Scalding Room or back Kitchen,	— — — — —	11 6	9 0
E Room for Lumber, &c.	— — — — —	11 6	9 0
F Milk Room,	— — — — —	14 4	9 0
G Cellar,	— — — — —	9 8	9 0
H Barn,	— — — — —	24 6	16 0
I Stable,	— — — — —	24 6	16 0
KK Sheds,	— — — — —	16 0	9 0
LLL Yard.			

N. B. The two Stories are each 8 Feet 6 Inches in the Clear; the Garrets in the Roof be lighted by small Windows in the Gable Ends and the Loft, in the shedded Roofs; to be come at from the Chamber-Floor, and lighted by small Windows containing one Pain of Glafs.

The different Thicknefs between Brick and Stone-Walls.

The Foundation Wall, which inclofes BC to be 2 Bricks, or Stone of two Feet thick, and from thence to the Garret Floor 1 Brick and $\frac{1}{2}$, or Stone 20 Inches; the Gable Ends 1 Brick, or Stone 18 Inches; the Foundation Walls of DEFG 1 Brick and $\frac{1}{2}$, or Stone 20 Inches; and from thence to the Roof 1 Brick, or Stone 18 Inches. The Barn and Stable Walls 2 Bricks, or Stone 2 Feet to the Surface of the Earth, and from thence to the Roof 1 Brick and $\frac{1}{2}$, or Stone 20 Inches thick.

H

Estimate

*Estimate of the Building marked on the Plan,
from A to G.*

	<i>Stone Build.</i>			<i>Brick Build.</i>		
	<i>l.</i>	<i>s.</i>	<i>d.</i>	<i>l.</i>	<i>s.</i>	<i>d.</i>
To digging for the Foundations,	0	7	6	0	7	6
200 Perch of rough Stone Walls reduced to 20 Inches thick, at 2s. 9d. per Perch,	27	10	0			
198 Perch of Brick Walls reduced to 1 Brick and $\frac{1}{2}$ thick, at 6s. per Perch,				59	8	0
85 Yards of chissel'd Flagging at 2s. 4d. per Yard,	9	18	4			
85 Yards of Brick on Edge Pavement, at 15d. per Yard,				5	6	3
2 Stone Steps to Front and Back Doors,	0	14	0			
2 Brick Steps with Oak Binders to ditto,				0	7	0
16 Square and $\frac{1}{4}$ of Pantiling, pointed at 16s. per Square	13	0	0	13	0	0
1 Oak circular Head, Door Frame Scantling, 5 Inches by 4,	0	12	0	0	12	0
4 Strait-headed ditto, Scantling 4 Inches $\frac{1}{2}$ by 3 $\frac{1}{2}$ at 6s. 6d. each,	1	6	0	1	6	0
1 Front Door ledged and battened,	0	14	0	0	14	0
6 Whole Deal Doors ledged in the lower Story, at 7s. 6d. each,	2	5	0	2	5	0
9 Oak Transum Window Frames, at 7s. 6d. each,	3	7	6	3	7	6
4 Single Light ditto, at 4s. 6d. each,	0	18	0	0	18	0
2 Stories of Stairs,	3	5	0	3	5	0
4 Square and $\frac{1}{4}$ of quarter'd Partitions at 12s. 6d. per Square,	2	10	0	2	10	0
1 Square of Ashler in the Loft,	0	16	0	0	16	0
Carried over,—	67	3	4	94	2	3

		<i>Stone Build.</i>			<i>Brick Build.</i>		
		<i>l.</i>	<i>s.</i>	<i>d.</i>	<i>l.</i>	<i>s.</i>	<i>d.</i>
Brought over, —		67	3	4	94	2	3
8	Square of Joist and Boarding in the Chambers and Lofts adjoining, at 2 <i>l.</i> 8 <i>s.</i> <i>per</i> Square,	19	4	0	19	4	0
3	Door-frames and $\frac{3}{4}$ deal ledg'd Doors,	1	16	0	1	16	0
4	Square of Joist and Boarding in the Garrets, at 2 <i>l.</i> 5 <i>s.</i> <i>per</i> Square,	9	0	0	9	0	0
2	Square of Aflers and Ceiling-Joist, in ditto, at 16 <i>s.</i> <i>per</i> Square,	1	12	0	1	12	0
15	Square of Roofing, at 1 <i>l.</i> 5 <i>s.</i> <i>per</i> Square	18	15	0	18	15	0
	To Dressers, Shelves, Window-boards, Lintels, Bond Timbers, &c.	4	14	0	4	14	0
	To a Whole and Slit-deal Partition in the Garret	1	5	0	1	5	0
	To Locks, Hinges, Staples, Casements, Latches, &c.	3	0	0	3	0	0
340	Yards of Wall-plastering, at 3 <i>d.</i> <i>per</i> Yard,	4	5	0	4	5	0
212	Yards of Lath and plaster'd Ceilings, at 6 <i>d.</i> $\frac{1}{2}$ <i>per</i> Yard	5	14	10	5	14	10
114	Feet of leaded Glafs, at 7 <i>d.</i> <i>per</i> Foot,	3	6	6	3	6	6
	To Out-side Painting,	1	0	0	1	0	0
Total Ex- pence of the Dwelling-ho. mark'd in the Plan from A to G.		<i>St. Build.</i>			<i>Brick B.</i>		
		<i>l.</i>	<i>s.</i>	<i>d.</i>	<i>l.</i>	<i>s.</i>	<i>d.</i>
		140	15	8	167	14	7
		140	15	8	167	14	7

Estimate

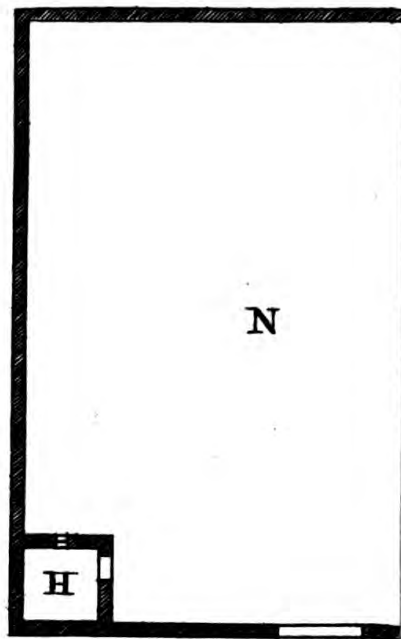
*Estimate of the Out-houses, &c. mark'd in
the Plan from H to K.*

	<i>Stone Build.</i>			<i>Brick Build.</i>		
	<i>l.</i>	<i>s.</i>	<i>d.</i>	<i>l.</i>	<i>s.</i>	<i>d.</i>
Brought over—	140	15	8	167	14	7
To digging for the Foundations,	0	10	0	0	10	0
188 Perch of rough Stone Walls, at 2s. 9d. per Perch,	25	17	0			
187 Perch of Brick Walls. at 6s. per Perch,				56	2	0
75 Yards of Pitching in the Stable, at 15d. per Yard	4	13	9	4	13	9
To Racks and Mangers in the Stable,	3	10	0	3	10	0
4 Door Frames to the Stable and Barn, at 9s. each,	1	16	0	1	16	0
4 Whole Deal ledg'd Doors, with proper Fastenings to ditto, 13s. each,	2	12	0	2	12	0
3 Square $\frac{3}{4}$ of Joist and Board- ing over the Stable, at 2l. 2s. per Square,	7	17	6	7	17	6
18 Square and $\frac{3}{4}$ of Roofing, at 25s. per Square,	23	9	3	23	9	3
19 Square of plain Tiling not pointed, at 14s. per Sq.	13	6	0	13	6	0
2 Square Door Frames, and Doors in the Gable Ends,	1	4	0	1	4	0
3 Pair of Gates, and proper Fastenings to the Yard,	3	15	0	3	15	0
Total Ex- pence of the Out Buildings mark'd in the Plan from H to K.	<i>St. Build.</i>			<i>Brick B.</i>		
	<i>l.</i>	<i>s.</i>	<i>d.</i>	<i>l.</i>	<i>s.</i>	<i>d.</i>
	88	10	6	118	15	6
The Total Expende of the whole Design,	229	6	2	286	10	1

P L A T E



Pl. 14.



97531
108642

P L A T E XIV.

The Plan and Elevation of a small Farm-House, with its Measures and Estimates, as follow :

R E F E R E N C E S.

		Ft.	In.	Ft.	In.
A Entrance,					
B Passage and Stairs	_____	14	0	by	7 6
C Milk-Room	_____	14	0		9 0
D Kitchen	_____	18	0		16 0
E Passage and Cupboard	_____	8	6		5 0
F Cellar	_____	12	6		8 6
G Stable	_____	17	0		14 0
H Calf-house	_____	8	0		8 0
I Hen-house	_____	8	0		8 0
K Hog-stye	_____	16	0		8 0
L Barn	_____	26	0		19 0
M M Sheds	_____	20	0		10 0
N N Yard					

N. B. The Heights of the Stories, and the Thickness of Walls are equal to those of the foregoing Design.

Am

*Estimate of the Building mark'd on the Plan
from A to G.*

	Stone Build.			Brick Build.		
	<i>l.</i>	<i>s.</i>	<i>d.</i>	<i>l.</i>	<i>s.</i>	<i>d.</i>
To digging for the Foundations,	0	7	0	0	7	0
160 Perch of rough Stone Walls, at 2s. 9d. per Perch,	22	0	0			
158 Perch of Brick Walls, at 6s. per Perch,				47	8	0
74 Yards of chisel'd Flagging, at 2s. 4d. per Yard,	8	12	8			
74 Yards of Brick on Edge Pavement, at 15d. per Yard				4	12	6
26 Yards and $\frac{1}{2}$ of Pitching in the Stable, at 15d. per Yard,	1	12	6	1	12	6
5 Square and $\frac{1}{4}$ of Pantiling, at 16s. per Square,	4	7	0	4	7	0
14 Square and $\frac{1}{4}$ of ditto not pointed, at 14s. per Sq.	9	19	6	9	19	6
2 Out-side Door-frames, with Whole Deal ledg'd Doors,	1	12	0	1	12	0
3 In-side ditto, with Inch Deal ledg'd Doors, at 13s. each,	1	19	0	1	19	0
3 Inch-deal ledg'd Doors, at 6s. 6d. each,	0	19	6	0	19	6
3 Transum Window-frames, at 7s. 6d. each,	1	2	6	1	2	6
2 Triple ditto, at 15s. each,	1	10	0	1	10	0
2 Small Window-frames, at 2s. 6d. each.	0	5	0	0	5	0
1 Story of Stairs,	1	12	6	1	12	6
2 Square and $\frac{1}{2}$ of quarter'd Partitions, at 12s. 6d. per Sq.	1	11	3	1	11	3
7 Square and $\frac{1}{2}$ of Joist and Boarding, at 2l. 8s. per Square,	18	2	0	18	2	0
3 Square of Cieling-joist, at 16s. per Square,	2	8	0	2	8	0
Carried over,—	78	0	5	98	8	3

	Stone Build.			Brick Build.		
	<i>l.</i>	<i>s.</i>	<i>d.</i>	<i>l.</i>	<i>s.</i>	<i>d.</i>
Brought over, —	78	0	5	98	8	3
18 Square and $\frac{1}{2}$ of Roofing, at 17. 5s. per Square,	23	2	6	23	2	6
To Racks, Mangers, &c. in the Stable,	2	10	0	2	10	0
To Dressers, Shelves, Window- Boards, Lintels, Bond-Tim- bers, &c.	4	0	0	4	0	0
To Locks, Hinges, Staples, Casements, Latches, &c.	2	10	0	2	10	0
279 Yards of Wall-plastering, at 3d. per Yard,	4	14	9	4	14	9
131 Yards of Lath and plaster'd Cielings, at 6d. $\frac{1}{2}$ per Yard	3	10	11 $\frac{1}{2}$	3	10	11 $\frac{1}{2}$
104 Feet of Leaded-Glafs, at 7d. per Foot,	3	0	8	3	0	8
To Out-side painting,	0	15	0	0	15	0
Total Ex- St. Build. Brick B.	122	4	3 $\frac{1}{2}$	142	12	1 $\frac{1}{2}$
pence of the Building,	<i>l.</i>	<i>s.</i>	<i>d.</i>	<i>l.</i>	<i>s.</i>	<i>d.</i>
mark'd in the Plan from A	122	4	3 $\frac{1}{2}$	142	12	1 $\frac{1}{2}$
to G.						

*Estimate of the Out-houses mark'd in the Plan;
from H to M.*

To digging for the Founda- tion,	0	10	0	0	10	0
180 Perch of rough Stone Wall, at 2s. 9d. per Perch,	24	15	0			
178 Perch and $\frac{1}{2}$ of Brick Walls, at 6s. per Perch,				53	8	0
26 Yards of Pitching in the Calf and Hen-Houses, Hog-Stye, &c. at 15d. per Yard,	1	12	6	1	12	6
TOTAL Carried over, —	149	1	9 $\frac{1}{2}$	198	2	7 $\frac{1}{2}$
	I					

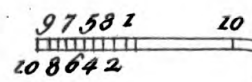
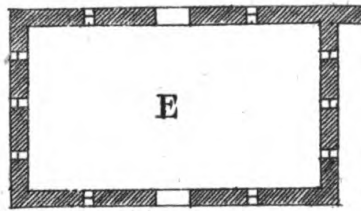
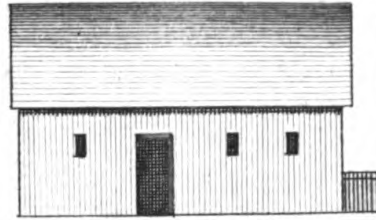
	Stone Build.			Brick Build.		
	l.	s.	d.	l.	s.	d.
Brought over, —	149	1	9½	198	2	7½
2 Door-Frames, and Doors to the Barn, at 18s. each hung	1	16	0	1	16	0
2 Ditto to Calf-house, &c. at 13s. each,	1	6	0	1	6	0
1 Hog-Stye Door, with Post and Fastening,	0	12	0	0	12	0
2 Pair of Gates, with Posts and Fastenings,	2	10	0	2	10	0
14 Square and ½ of Roofing, at 25s. per Square,	18	2	6	18	2	6
15 Square and ½ of Pantileing, at 14s. per Square,	10	17	0	10	17	0
To Out-side painting	0	7	6	0	7	6
Total Ex- pence of the Out-Build- ings, mark'd in the Plan from H to M.	St. Build.			Brick B.		
	l.	s.	d.	l.	s.	d.
	62	8	6	91	1	6

Total Expence of the whole Design, } 184 12 9½ 233 13 7½



PLATE

Pl. 15.



P L A T E X V.

The Plan and Elevation of a small Parsonage, or Farm-House, with the Measures and proper Estimates.

R E F E R E N C E S.

		Ft. In.	Ft. In.
A Porch	— — — — —	5 0	by 4 0
B Kitchen and Stairs	— — — — —	23 0	15 0
C Milk Room	— — — — —	11 3	10 0
D Cellar	— — — — —	11 3	10 0
E Barn	— — — — —	30 0	17 0
F Calf-house	— — — — —	14 6	7 3
G Cart-house, &c.	— — — — —	14 6	7 3
H Stable	— — — — —	17 0	15 0

N. B. The Thickness of the Walls are equal to those in the foregoing Plates; the Stories are each 9 Feet high, and the Rooms C D, are sheded with Lofts over them to be come at from the Chamber over B.

*Estimate of the Building marked on the Plan
ABCD.*

	<i>Stone Build.</i>			<i>Brick Build.</i>		
	<i>l.</i>	<i>s.</i>	<i>d.</i>	<i>l.</i>	<i>s.</i>	<i>d.</i>
To digging for the Foundations,	0	5	0	0	5	0
124 Perch of rough Stone Walls, } at 2s 9d per Perch,	17	1	0			
118 Perch of Brick Walls, at 6s per } Perch,				35	8	0
63 Yards of chisel'd Flagging, at } 2s. 4d. per Yard,	7	7	0			
63 Yards of Brick on Edge Pave- } ment, at 15d. per Yard,				3	18	9
13 Square of Pantileing pointed, } at 16s. per Square,	10	8	0	10	8	0
1 Outside Door-Frame with a } whole Deal ledg'd Door,	0	16	0	0	16	0
4 Inside Door Frames with Inch } ledg'd Doors, at 13s each,	2	12	0	2	12	0
6 Transom Window Frames, at } 7s. 6d. each,	2	5	0	2	5	0
2 Luthern Window Frames with } Cheeks, at 9s. 6d. each,	0	19	0	0	19	0
2 Stories of Stairs,	3	10	0	3	10	0
3 Square and $\frac{1}{4}$ of quarter'd Par- } titions, at 12s. 6d. per Squ.	2	6	10 $\frac{1}{2}$	2	6	10 $\frac{1}{2}$
9 Square of Joist and Boarding, } at 24. 8s. per Square,	21	12	0	21	12	0
12 Square and $\frac{1}{2}$ of Roofing, at } 11. 5s. per Square,	15	12	6	15	12	6
To Dressers, Shelves, Window- } Boards, Bond Timbers, Lin- } tols, &c.	2	15	0	2	15	0
To Locks, Hinges, Latches, } Casements, &c.	2	0	0	2	0	0
278 Yards of Wall Plaistering, at } 3d. per Yard,	3	9	6	3	9	6
102 Yards of Lath and Plaistering, } at 6d. $\frac{1}{2}$ per Yard,	2	15	3	2	15	3

Carried over — 95 14 1 $\frac{1}{2}$ 110 12 10 $\frac{1}{2}$

	Stone Build.			Brick Build.		
	<i>l.</i>	<i>s.</i>	<i>d.</i>	<i>l.</i>	<i>s.</i>	<i>d.</i>
Brought over	95	14	1½	110	12	10½
195 Feet of leaded Glass, at 7 <i>d.</i> } per Foot,	3	1	3	3	1	3
To outside Painting	0	10	0	0	10	0
Total Ex- pence of the Building marked in the Plan ABCD	Stone Build.			Brick Build.		
	<i>l.</i>	<i>s.</i>	<i>d.</i>	<i>l.</i>	<i>s.</i>	<i>d.</i>
	99	5	4½	114	4	1½

*Estimate of the Out-Buildings marked in the
Plan E F G H.*

To digging for the Foundations,	0	5	0	0	5	0
198 Perch of Stone Walls, at 2 <i>s.</i> 9 <i>d.</i> } per Perch,	27	4	6			
195 Perch of Brick Walls, at 6 <i>s.</i> } per Perch,				58	10	0
56 Yards of Pitching, at 15 <i>d.</i> per Yard,	3	10	0	3	10	0
4 Outside Door Frames and whole Dealedg'd Doors, with pro- per Fastenings, at 17 <i>s.</i> each,	3	8	0	3	8	0
To Rack, Manger, &c. in the Stable,	2	15	0	2	15	0
To a Door Frame and Door to the Hay-Loft,	0	15	0	0	15	0
5 Square of Joist and Boarding to the Hay-Loft, at 2 <i>l.</i> 4 <i>s.</i> } per Square,	11	0	0	11	0	0
4 Square of quarter'd Partitions, at 12 <i>s.</i> 6 <i>d.</i> }	2	10	0	2	10	0
To an inside Door hung,	0	8	6	0	8	6
20 Square of Roofing, at 25 <i>s.</i> per Square,	25	0	0	25	0	0
21 Square of Pantileing not point- ed, at 14 <i>s.</i> per Square,	14	14	0	14	14	0
Carried over —	190	15	4½	236	19	7½

(58)

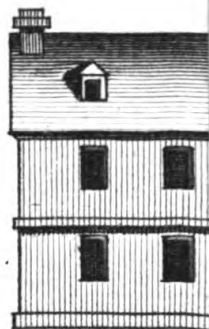
		<i>Stone Build.</i>			<i>Brick Build.</i>		
		<i>l.</i>	<i>s.</i>	<i>d.</i>	<i>l.</i>	<i>s.</i>	<i>d.</i>
Brought over		190	15	4½	236	19	7½
2 Pair of Gates hung,		2	0	0	2	0	0
To Painting,		0	8	0	0	8	0
Total Ex-							
pence of							
the Out							
Building							
marked in							
the Plan							
EFGH							
		<i>l.</i>	<i>s.</i>	<i>d.</i>	<i>l.</i>	<i>s.</i>	<i>d.</i>
		93	18	0	125	3	6
Total Expende of the whole Design		193	3	4½	239	7	7½



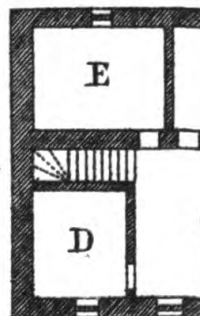
PLATE



Pl. 16.



N^o 2.



P L A T E XVI. No. 1.

The Plan and Elevation of a Farm or Par-
sonage-House, &c.

R E F E R E N C E S.

			Ft. In.	Ft. In.
A Area, or little Court,	—		10 4	by 5 10
B Passage,	—	—	10 4	4 10
C Cellar, &c.	—	—	10 4	10 4
D Milk-House,	—	—	10 4	10 4
E Kitchen and Stairs,	—	—	20 0	15 0
F Parlour,	—	—	15 0	14 0
GG Open Sheds.	—	—	15 0	10 0

N. B. The Walls are the common Thickness as before-mentioned; the Stories are each 9 Feet high and Lofts over C and D, to be come at from over the Chambers over E and F.

The

The Estimate.

	<i>Stone Build.</i>			<i>Brick Build.</i>		
	<i>l.</i>	<i>s.</i>	<i>d.</i>	<i>l.</i>	<i>s.</i>	<i>d.</i>
To digging for the Foundations,	0	10	0	0	10	0
238 Perch of rough Stone Walls, at 2s. 9d. per Perch,	3	2	4	6		
236 Perch of Brick Walls, at 6s. per Perch,				7	0	16
92 Yards of chisel'd Flagging, at 2s. 4d. per Yard,	1	0	14	6	1	0
To a Stone Step,	0	6	0	0	6	0
92 Yards of Brick Pavement, at 15d. per Yard				5	16	0
18 Square and of Pantiling, at 16s. per Square,	1	4	8	0	1	4
8 Square and of ditto not pointed, at 14s. per Sq.	5	12	0	5	12	0
1 Outside Door and Frame,	0	16	0	0	16	0
6 Inside ditto, at 13s. each,	3	18	0	3	18	0
8 Transom Window-frames, at 7s. 6d. each,	3	0	0	3	0	0
2 Lesser ditto, at 4s. 6d.	0	9	0	0	9	0
2 Luthern Windows, with Cheeks, at 9s. 6d. each,	0	19	0	0	19	0
1 Hatch Door and Posts,	0	14	0	0	14	0
2 Stories of Stairs,	3	10	0	3	10	0
6 Square and $\frac{1}{2}$ of quarter'd Par- titions, at 12s. 6d. per Sq.	3	15	0	3	15	0
12 Square and $\frac{1}{4}$ of Joist and Boarding, at 21. 8s. per Square,	2	9	8	0	2	9
25 Square of Roofing, at 25s. per Square,	3	1	5	0	3	1
To Dressers, Shelves, Win- dow-Boards, Lintels Bond- Timbers, &c.	3	10	0	3	10	0

Carried over,— 145 1 0 178 12 0

(61)

	Stone Build.			Brick Build.		
	<i>l.</i>	<i>s.</i>	<i>d.</i>	<i>l.</i>	<i>s.</i>	<i>d.</i>
Brought over, —	145	1	0	178	12	0
To Locks, Hinges, Latches, } Casements, &c.	2	10	0	2	10	0
360 Yards of Wall-plaistering, at } 3 <i>d.</i> per Yard,	4	10	0	4	10	0
137 Yards of Lath and Plaistering, } at 6 <i>d.</i> $\frac{1}{2}$ per Yard,	3	14	2 $\frac{1}{2}$	3	14	2 $\frac{1}{2}$
To Out-side Painting,	0	14	0	0	14	0
126 Feet of leaded Glafs, at 7 <i>d.</i> } per Foot,	3	13	6	3	13	6
Total Expence	160	2	8 $\frac{1}{2}$	193	13	8 $\frac{1}{2}$



P L A T E XVI. No. 2.

The Plan and Elevation of a small Farm or
Parsonage House, &c.

R E F E R E N C E S.

		Ft.	In.	Ft.	In.
A Entrance,					
B Sheaded Wash-house, &c.	—	14	0	by	11 0
C Kitchen,	—	18	0		15 0
G Cellar,	—	11	6		9 0
F Milk Room,	—	12	6		11 0

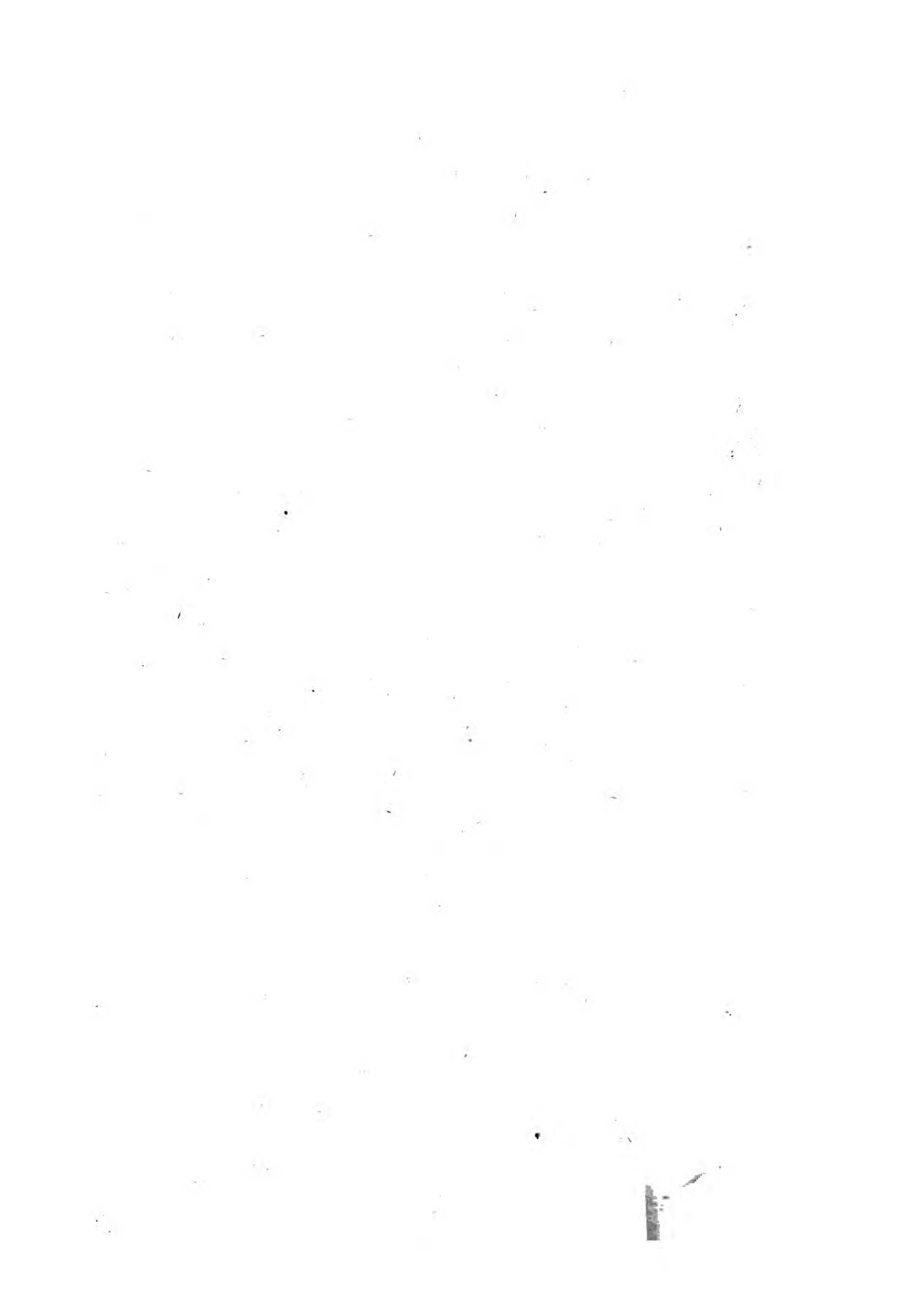
N. B. The Walls are the common Thickness, and the
Stories 9 Feet high in the Clear; with sheaded Lofts over
EB to be come at from the Chambers over CD.

K

The Estimate.

	<i>Stone Build.</i>			<i>Brick Build.</i>		
	<i>l.</i>	<i>s.</i>	<i>d.</i>	<i>l.</i>	<i>s.</i>	<i>d.</i>
To digging for the Foundations,	0	6	0	0	6	0
184 Perch of rough Stone Walls,	25	6	0			
at 2s. 9d. per Perch,						
183 Perch of Brick Walls, at 6s.				54	18	0
per Perch,						
77 Yards of chissel'd Flagging at	8	19	8			
2s. 4d. per Yard,						
77 Yards of Brick Pavement, at				4	16	3
15d. per Yard,						
15 Square and $\frac{1}{4}$ of Pantiling,	12	4	0	12	4	0
pointed, at 16s. per Square						
To a Step at the outside Door,	0	6	0	0	6	0
To an outside Door and Frame,	0	16	0	0	16	0
6 Inside ditto, at 13s. each,	3	18	0	3	18	0
8 Transum Window Frames, at	3	0	0	3	0	0
7s. 6d. each,						
2 Luthern Windows, with Cheeks	0	19	0	0	19	0
at 9s. 6d. each,						
2 Stories of Stairs,	3	0	0	3	0	0
5 Square and $\frac{1}{4}$ of quarter'd Par-	3	5	$7\frac{1}{2}$	3	5	$7\frac{1}{2}$
titions at 12s. 6d. per Square,						
10 Square and $\frac{1}{2}$ of Joist and Board-	25	4	0	25	4	0
ing, at 2l. 8s. per Square,						
14 Square $\frac{1}{2}$ of Roofing, at 25s.	18	2	6	18	2	6
per Square						
To Dressers, Shelves, Win-	3	0	0	3	0	0
dow-boards, Lintels, Bond						
Timbers, &c.						
To Locks, Hinges, Latches,	2	0	0	2	0	0
Casements, &c.						
300 Yards of Wall Plaistering, at	3	15	0	3	15	0
3d. per Yard,						
120 Yards of Lath and Plaistering,	3	5	0	3	5	0
at 6d. $\frac{1}{2}$ per Yard,						
To outside Painting,	0	9	0	0	9	0
99 Feet of leaded Glais, at 7d. per	2	17	9	2	17	9
Foot,						
The total Expence, —	117	7	$6\frac{1}{2}$	146	2	$1\frac{1}{2}$

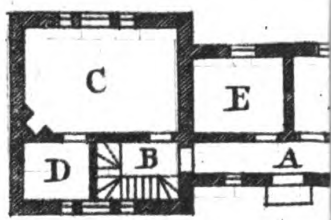
PLATE



Pl. 17.



Nº 2.



P L A T E XVII, No. 1.

The Plan and Elevation of a small Farm,
House, &c.

R E F E R E N C E S.

			Ft.In.	Ft.In.
A Entrance,				
B Passage and Stairs,	—	—	11 0	6 0
C Kitchen,	—	—	17 0	15 0
D Pantry or Cupboard,	—	—	6 0	5 6
E Milk Room,	—	—	10 0	10 0
F Cellar,	—	—	10 0	10 0
GG Sheds,	—	—	10 0	9 0

N. B. The Walls are of the common Thickness, the first Story is 8 Feet 6 Inches high in the Clear, the second 7 Feet 6 Inches, and a Garret over it.

Estimate, See the Plan, No. 1.

	<i>Stone Build.</i>			<i>Brick Build.</i>		
	<i>l.</i>	<i>s.</i>	<i>d.</i>	<i>l.</i>	<i>s.</i>	<i>d.</i>
To digging for the Foundations,	0	7	6	0	7	6
188 Perch of rough Stone Walls, at 2s. 9d. per Perch,	25	17	0			
186 Perch of Brick Walls. at 6s. per Perch,				55	16	0
62 Yards of chisel'd Flagging, at 2s. 4d per Yard,	7	4	8			
62 Yards of Brick Pavement, at 15d. per Yard,				3	17	6
To a Step at the Front Door,	0	6	0	0	6	0
20 Yards of Pitching at 15d. per Yard,	1	5	0	1	5	0
15 Square $\frac{1}{2}$ of Pantiling, pointed at 16s. per Square,	12	8	0	12	8	0
To an outside Door and Frame,	0	16	0	0	16	0
4 Inside ditto, at 13s. each,	2	12	0	2	12	0
4 Doors ditto without Frames, at 7s. each,	1	8	0	1	8	0
4 Transum Windows, at 7s. 6d. each,	1	10	0	1	10	0
8 Small ditto, at 5s. each,	2	0	0	2	0	0
2 Stories of Stairs,	3	0	0	3	0	0
3 Square $\frac{3}{4}$ of quarter'd Partitions, at 12s. 6d. per Square,	2	5	4 $\frac{1}{2}$	2	5	4 $\frac{1}{2}$
9 Square of Joist and Boarding, at 2l. 8s. per Square,	21	12	0	21	12	0
14 Square of Roofing, at 25s. per Square,	17	10	0	17	10	0
To Dressers, Shelves, Win- dow Boards, Lintels, Bond- Timbers, &c.	3	0	0	3	0	0
To Locks, Hinges, Latches, Casements, &c.	2	0	0	2	0	0
290 Yards of Wall Plaistering, at 3d. per Yard.	3	12	6	3	12	6
117 Yards of Lath and Plaistering, at 6d $\frac{1}{2}$ per Yard,	3	3	4 $\frac{1}{2}$	3	3	4 $\frac{1}{2}$
90 Feet of leaded Glals, at 7d per Ft	2	12	6	2	12	6
To outside Painting,	0	9	0	0	9	0
Total Expence	113	17	11	141	9	9

P L A T E XVII. No. 2.

The Plan and Elevation of a Parsonage or
Farm-House, &c.

R E F E R E N C E S.

			Ft.	In.	Ft.	In.
A	Entrance and Passage,	—	20	6	by 4	0
B	Stairs and Passage,	—	9	0	6	6
C	Parlour,	—	16	0	11	0
D	Closet,	—	6	6	6	6
E	Milk-House,	—	10	0	9	0
F	Cellar,	—	10	0	9	0
G	Kitchen,	—	18	0	16	0

N. B. The Walls are the usual Thickness, the Parlour or lower Story 8 Feet 6 Inches high in the Clear, with Garrets in the Roof over C and G, the Chambers over EF are raised 7 Feet high in the Clear with flat Cielings to gain Head Way for a Passage of Communication over A.

The

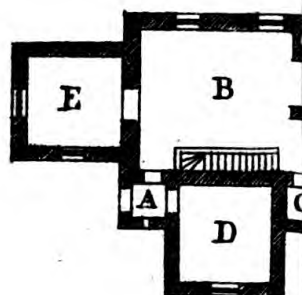
Estimate see the Plan, No. 2.

	Stone Build.			Brick Build.		
	<i>l.</i>	<i>s.</i>	<i>d.</i>	<i>l.</i>	<i>s.</i>	<i>d.</i>
To digging for the Foundations,	0	7	6	0	7	6
188 Perch of rough Stone Walls,	25	17	0			
at 2s 9d per Perch,						
186 Perch of Brick Walls, at 6s per Perch,				55	16	0
67 Yards of chisel'd Flagging, at 2s. 4d. per Yard,	7	16	4			
67 Yards of Brick Pavement, at 15d. per Yard,				4	3	9
To a Step at the Front Door,	0	6	0	0	6	0
16 Square $\frac{1}{2}$ of Pantileing pointed, at 16s. per Square,	13	4	0	13	4	0
To a Front Door Frame and Door,	0	16	0	0	16	0
To a small Cornice and Trusses over ditto,	0	10	0	0	10	0
2 Inside Door Frames and Doors, at 13s. each,	1	6	0	1	6	0
10 Inside Doors, at 7s. each,	3	10	0	3	10	0
2 Transom Window Frames, at 7s. 6d. each,	0	15	0	0	15	0
10 Laffer ditto, at 6s. each,	3	0	0	3	0	0
8 Small ditto, at 4s. 6d. each,	1	16	0	1	16	0
1 Story of Stairs,	1	15	0	1	15	0
9 Square of quarter'd Partitions, at 12s. 6d. per Squ.	5	12	6	5	12	6
2 Square and $\frac{1}{4}$ of Ground Joist and Boarding in the Parlour and Closet, at 42s. per Sq.	4	14	6	4	14	6
5 Square of Cieling Joist and Ashlers in the Garrets, at 16s. per Square,	4	0	0	4	0	0
8 Square and $\frac{1}{2}$ of Joist and Boarding, at 2l. 8s. per Square,	20	8	0	20	8	0
Carried over —	95	13	10	122	0	3

Pl. 18.



N^o 2.



to

		Stone Build.			Brick Build.		
		<i>l.</i>	<i>s.</i>	<i>d.</i>	<i>l.</i>	<i>s.</i>	<i>d.</i>
Brought over		95	13	10	122	0	3
15 Square and $\frac{1}{2}$ of Roofing, at	}	19	7	6	19	7	6
1 <i>l.</i> 5 <i>s.</i> per Square,							
To Dresters, Shelves, Window-	}	3	15	0	3	15	0
Boards, Bond Timbers, Lin-							
tols, &c.	}						
To Locks, Hinges, Latches,	}	2	16	0	2	16	0
Casements, &c.	}						
302 Yards of Wall Plastering, at	}	4	5	6	4	5	6
3 <i>d.</i> per Yard,							
200 Yards of Lath and Plastering	}	5	8	4	5	8	4
at 6 <i>d.</i> $\frac{1}{2}$ per Yard,	}						
125 Yards of leaded Glafs, at 7 <i>d.</i>	}	3	12	11	3	12	11
per Yard,	}						
To outside Painting,		0	14	0	0	14	0
Total Expence	—	135	13	1	161	19	6



P L A T E XVIII. No. 1.

The Plan and Elevation of a Parsonage or
Farm-House.

R E F E R E N C E S.

			Ft. In.	Ft. In.
A Hall,	—	—	12 6	8 0
B Kitchen,	—	—	18 0	15 0
C Parlour,	—	—	11 0	11 0
D Cellar, &c.	—	—	19 0	10 0
E Milk House,	—	—	19 0	10 0

N. B. The Walls are the usual Thickness, and the two Stories
are each 8 Feet 6 Inches in the Clear.

Estimate

Estimate, See No. I.

	<i>Stone Build.</i>			<i>Brick Build.</i>		
	<i>l.</i>	<i>s.</i>	<i>d.</i>	<i>l.</i>	<i>s.</i>	<i>d.</i>
To digging for the Foundations,	0	7	6	0	7	6
202 Perch of rough Stone Walls; at } 2s. 9d. per Perch,	27	15	0			
200 Perch of Brick Walls, at 6s. } per Perch,				60	0	0
To a Step at the Door,	0	6	0	0	6	0
88 Yards of chisel'd Flagging, at } 2s. 4d. per Yard,	10	5	4			
88 Yards of Brick Pavement, at } 15d. per Yard				5	10	0
17 Square $\frac{1}{2}$ of Pantileing pointed, } at 16s. per Square,	14	0	0	14	0	0
To an outside Door Frame and } Door,	0	16	0	0	16	0
To a Shed over the Door,	0	8	0	0	8	0
6 Inside Doors, at 7s. each,	2	2	0	2	2	0
7 Transum Window Frames, at } 7s. 6d. each,	2	12	6	2	12	6
4 Small ditto, at 5s. each,	1	0	0	1	0	0
1 Story of Stairs,	1	10	0	1	10	0
10 Square of quarter'd Partitions, } at 12s. 6d. per Square	6	5	0	6	5	0
1 Square and $\frac{1}{2}$ of Cieling Joist, at } 16s. per Square	8	8	0	8	8	0
1 Square $\frac{1}{4}$ of Ground Joist and } Boarding in the Parlour, at } 42s.	2	12	6	2	12	6
10 Square $\frac{1}{2}$ of Joist and Board- } ing, at 2l. 8s.	25	4	0	25	4	0
16 Square $\frac{1}{2}$ of Roofing, at 25s. per } Square,	20	12	6	20	12	6
To Dressers, Shelves, Window- } Boards, Lintels, Bond Tim- } bers, &c.	3	5	0	3	5	0
To Locks, Hinges, Latches, } Casements, &c.	3	0	0	3	0	0
Carried over,—	130	9	4	157	19	0

	<i>Stone Build.</i>			<i>Brick Build.</i>		
	<i>l.</i>	<i>s.</i>	<i>d.</i>	<i>l.</i>	<i>s.</i>	<i>d.</i>
Brought over—	130	9	4	157	19	0
462 Yards of Wall Plaistering, at } 3d. per Yard,	5	15	6	5	15	6
151 Yards of Lath and Plaistering, } at 6d. $\frac{1}{2}$	4	1	9 $\frac{1}{2}$	4	1	9 $\frac{1}{2}$
103 Feet of leaded Glafs, at 7d. } per Foot,	3	0	1	3	0	1
To outside Painting	0	9	0	0	9	0
Total Expence,	143	15	8 $\frac{1}{2}$	171	5	4 $\frac{1}{2}$



PLATE XVIII. No. 2.

The Plan and Elevation of a small Parsonage
or Farm-House.

REFERENCES.

			Ft. In.	Ft. In.
A Entrance,	_____	_____	3 6	3 6
B Kitchen,	_____	_____	18 0	15 0
C Pantry or Cupboard,	_____	_____	3 6	3 6
D Milk-Room,	_____	_____	10 0	10 0
E Cellar, &c.	_____	_____	10 0	10 0
F Little Parlour,	_____	_____	10 0	10 0

N. B. The Walls are the common Thickness, the 2 Stories are
each 8 Feet 6 Inches high in the Clear.

L

Estimate

Estimate, See No. 2.

	<i>Stone Build.</i>			<i>Brick Build.</i>		
	<i>l.</i>	<i>s.</i>	<i>d.</i>	<i>l.</i>	<i>s.</i>	<i>d.</i>
To digging for the Founda- tion,	0	6	0	0	6	0
151 Perch of rough Stone Wall, at 2s. 9d. per Perch,	20	15	3			
150 Perch of Brick Walls, at 6s. per Perch,				45	0	0
55 Yards of chiseled Flagging, at 2s. 4d. per Yard,	6	8	4			
55 Yards of Brick Pavement, at 15d. per Yard,				3	8	9
13 Square $\frac{1}{2}$ of Pantileing pointed, at 16s. per Square,	10	16	0	10	16	0
6 Door Frames and Doors, at 13s. each,	3	18	0	3	18	0
9 Transom Windows, at 7s. 6d. each,	3	7	6	3	7	6
2 Luthern Windows, at 9s. 6d. each,	0	19	0	0	19	0
2 Stories of Stairs,	3	0	0	3	0	0
1 Square of Ground Joist and Boarding in the Parlour, at 42s. per Square,	2	2	0	2	2	0
2 Square of Cieling Joist at 16s. per Square,	1	12	0	1	12	0
5 Square $\frac{1}{2}$ of Joist and Boarding, at 2l. 8s. per Square,	13	4	0	13	4	0
12 Square $\frac{3}{4}$ of Roofing, at 25s. per Square,	15	18	9	15	18	9
To Dressers, Shelves, Window- Boards, Lintels, Bond Tim- bers, &c.	3	0	0	3	0	0
To Locks, Hinges, Latches Casements, &c.	2	5	0	2	5	0
227 Yards of Wall Plaistering, at 3d. per Yard,	2	16	9	2	16	9
93 Yards of Lath and Plaistering, at 6d. $\frac{1}{2}$ per Yard,	2	10	4 $\frac{1}{2}$	2	10	4 $\frac{1}{2}$
110 Feet of Leaded Glafs, at 7d. per Foot,	3	4	2	3	4	2
To outside Painting,	0	9	0	0	9	0
Total Expence,	96	12	1 $\frac{1}{2}$	117	17	3 $\frac{1}{2}$

1200

121

51

122

123

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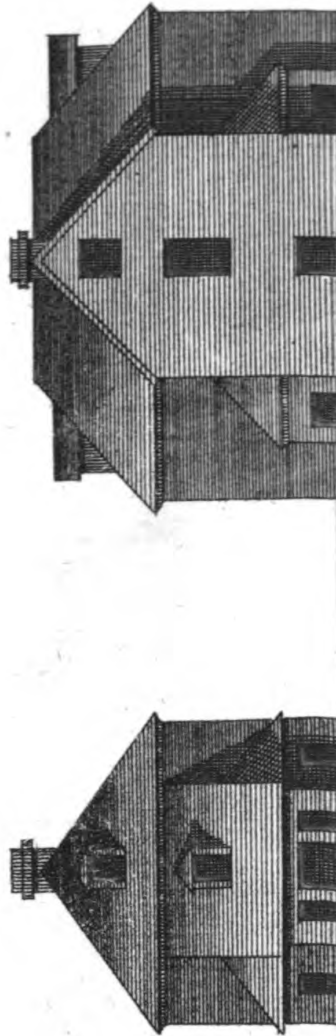
142

143

144

145

Pl. 19.



P L A T E XIX, No. 1.

The Plan and Elevation of a Parsonage, or
Farm-House, framed of Timber, on a
Brick or Stone Foundation.

R E F E R E N C E S.

		Ft. In.	Ft. In.
A Entrance,	— — — —	10 0 by	4 0
B Stairs,	— — — —	7 0	6 0
C Kitchen,	— — — —	16 0	16 0
D Parlour,	— — — —	16 0	16 0
E Closet,	— — — —	4 0	4 0
F Milk-Room,	— — — —	11 0	10 0

N. B. The Stories are each 8 Feet high in the Clear; the Chimnies are supposed to be built with Stone or Brick; and the Carkes to be framed of red Furr, or Oak filled with 4 Inch Brick Panneling plaistered and rough Cast.

Estimate

Estimate.

	<i>Stone Work.</i>			<i>Brick Work.</i>		
	<i>l.</i>	<i>s.</i>	<i>d.</i>	<i>l.</i>	<i>s.</i>	<i>d.</i>
To digging the Foundations,	0	8	0	0	8	0
66 Perch of rough Stone Walls to the Chimnies, Foundations, &c. at 2s. 9d. per Perch,	9	1	6			
66 Perch of Brick Walls, at 6s. per Perch,				19	16	0
79 Yards of chisel'd Flagging, at 2s. 4d. per Yard,	9	4	4			
79 Yards of Brick Pavement, at 15d. per Yard				4	18	9
13 Square of Pantiling pointed, at 16s. per Square,	9	0	0	9	0	0
28 Square $\frac{1}{4}$ of outside Carkes framed, and 4 Inch Brick Panneling included, at 34s. per Square,	48	0	6	48	0	6
12 Square and $\frac{3}{4}$ of Joist and Boarding, at 2l. 8s. per Square,	30	12	0	30	12	0
12 Square of Roofing, at 25s. per Square,	15	0	0	15	0	0
3 Square of Cieling Joist and Aftlers, at 16s. per Square,	2	8	0	2	8	0
10 Inch Deal ledged inside Doors, at 6s. 6d. each.	3	5	0	3	5	0
1 Outside whole Deal ditto Door,	0	7	6	0	7	6
12 Transum Window-frames, at 5s. 6d. each,	3	6	0	3	6	0
2 Luthern Window Frames and Cheeks, at 9s. 6d. each,	0	19	0	0	19	0
2 Stories of Stairs,	2	0	0	2	0	0
To Dressers, Shelves, Window-Boards, Linings, Scartings, &c.	5	0	0	5	0	0
To Locks, Hinges, Boults, Latches, Casements, &c.	3	15	0	3	15	0
Carried over,—	142	6	10	148	15	9

	StoneWork.			BrickWork.		
	l.	s.	d.	l.	s.	d.
Brought over, —	142	6	10	148	15	9
152 Feet of Leaded-Glafs, at 7d. } per Foot,	4	8	8	4	8	8
369 Yards of Wall-plaistering, at } 3d. per Yard,	4	12	3	4	12	3
154 Yards of Lath and plaister'd } Cielings, at 6d. $\frac{1}{2}$ per Yard,	4	3	5	4	3	5
289 Yards of outside Wall Plaister } and rough Cast, at 5d. per } Yard,	6	0	5	6	0	5
To Out-side painting	0	15	0	0	15	0
Total Expence	162	6	7	168	15	6



PLATE XIX. No. 2.

The Plan and Elevation of a Farm-House.
framed of Timber, and set on a Brick or
Stone Foundation.

REFERENCES.

			Ft. In.		Ft. In.
F Entrance,	—	—	4 0	by	4 0
G Kitchen,	—	—	19 0		16 0
H Closet,	—	—	4 0		4 0
I Milk Room,	—	—	10 0		9 0
K Passage,	—	—	4 0		4 0
L Parlour,	—	—	10 0		9 0

N. B. The Stories are each 8 Feet high in the Clear, and
the Scantlings and Materials are the same as those of the fore-
going Design.

Estimate

Estimate.

	<i>Stone Work.</i>			<i>Brick Work.</i>		
	<i>l.</i>	<i>s.</i>	<i>d.</i>	<i>l.</i>	<i>s.</i>	<i>d.</i>
To digging for the Foundation,	0	7	0	0	7	0
49 Perch of rough Stone Wall to the Chimney and Foundation, at 2s. 9d. per Perch,	6	14	4			
49 Perch of Brick Walls to ditto, at 6s. per Perch,				14	14	0
61 Yards of chisel'd Flagging, at 2s. 4d. per Yard,	7	2	4			
61 Yards of Brick Pavement, at 15d. per Yard,				3	16	3
10 Square $\frac{1}{2}$ of Pantiling, pointed at 16s. per Square,	8	8	0	8	8	0
20 Square of outside Carkes Frame and 4 Inch Brick Panneling included, at 34s. per Square,	34	0	0	34	0	0
7 Square and 1 third of Joist and Boarding, at 2l. 8s. per Square,	17	12	0	17	12	0
9 Square and $\frac{1}{2}$ of Roofing, at 25s. per Square,	11	17	6	11	17	6
1 Square and $\frac{3}{4}$ of Cieling Joist, at 16s. per Square,	1	8	0	1	8	0
6 Inch Deal ledged Doors, at 6s. 6d. each,	1	19	0	1	19	0
1 Outside whole Deal ditto,	0	7	6	0	7	6
6 Transum Windows, at 5s. 6d. each,	1	13	0	1	13	0
6 Small ditto, at 2s. 9d. each,	0	16	6	0	16	6
2 Lutheran Windows with Cheeks at 9s. 6d. each,	0	19	0	0	19	0
Carried over,—	93	4	2	97	17	9

	Stone Work.			Brick Work.		
	<i>l.</i>	<i>s.</i>	<i>d.</i>	<i>l.</i>	<i>s.</i>	<i>d.</i>
Brought over	93	4	2	97	7	9
2 Stories of Stairs inclosed,	2	10	0	2	10	0
To Dressers, Shelves, Window Boards, Linings Scarting, &c. }	4	0	0	4	0	0
To Locks, Hinges, Boults, Latches, Casements, &c. }	3	0	0	3	0	0
96 Feet of leaded Glazs, at 7d per Foot, }	2	16	0	2	16	0
217 Yards of Wall Plaistering, at 3d. per Yard. }	1	9	3	1	9	3
78 Yards of Lath and plaistered Cielings, at 6d½ per Yard, }	2	2	3	2	2	3
126 Yards of outside Wall Plaif- tering and rough Cast, at 5d. per Yard. }	2	12	6	2	12	6
To outside Painting,	0	12	0	0	12	0
Total Expencc	112	6	2	116	19	9



PLATE XX, No. 1.

The Plan and Elevation of another Parsonage,
or Farm-House, framed and built with the
same Kind of Materials as the two fore-
going Designs.

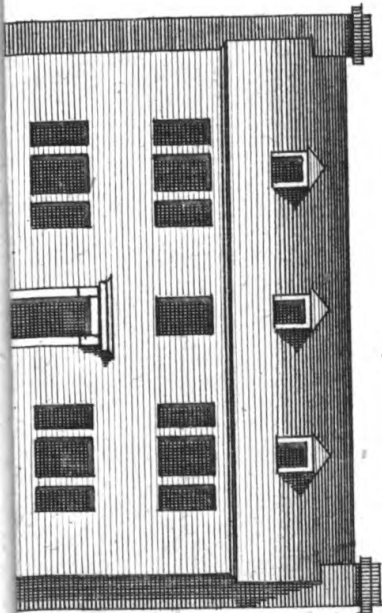
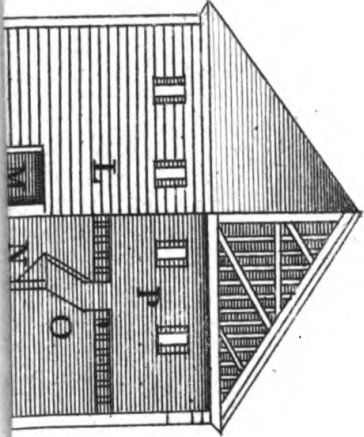
REFERENCES.

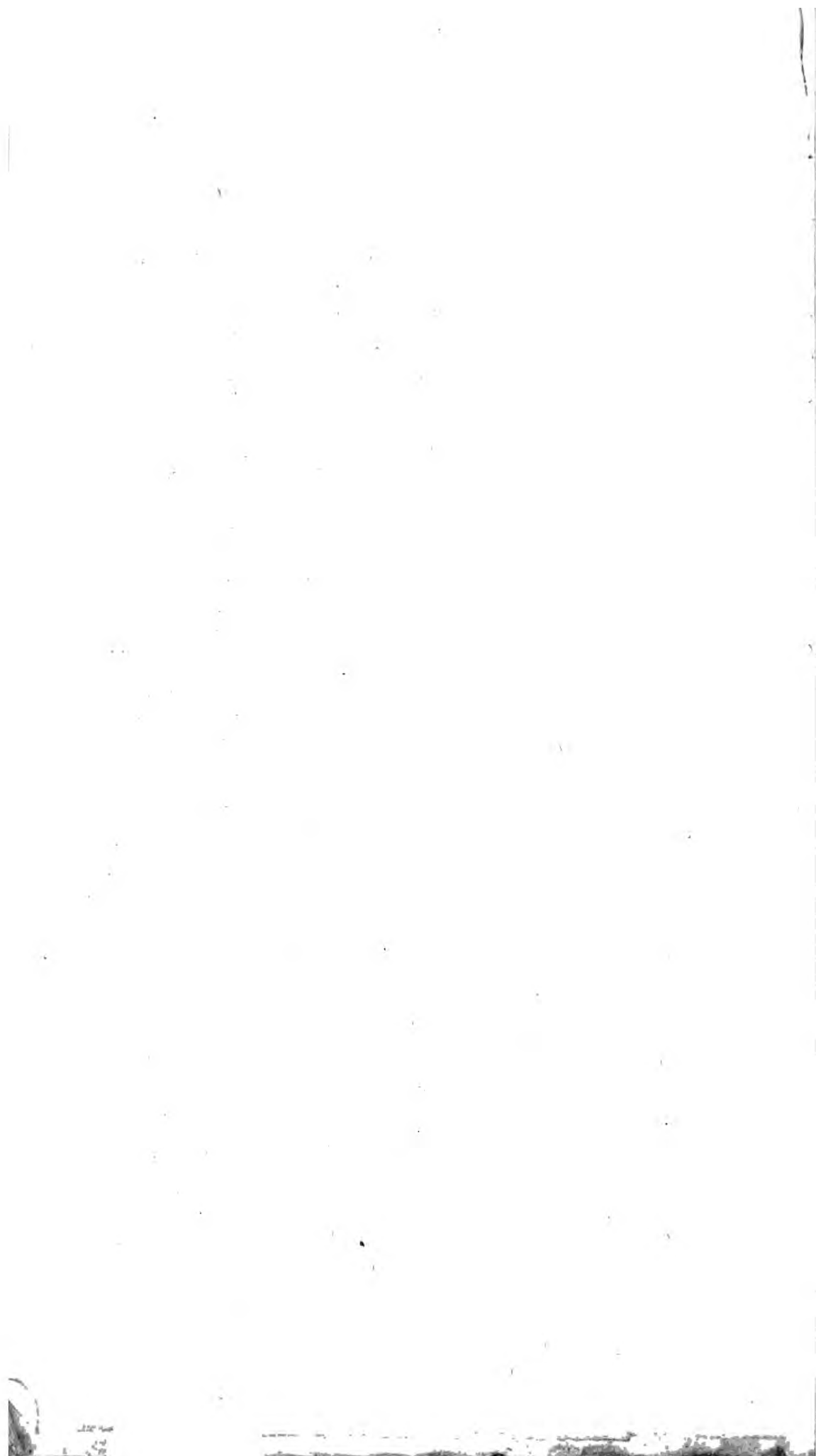
			Ft.In.	Ft.In.
A Court-Yard,	—	—	44 0	by 44 0
B Passage,	—	—	17 0	by 4 0
C Kitchen,	—	—	17 0	17 0
D Parlour,	—	—	17 0	11 0
E Clofet,	—	—	5 8	5 0
F Pantry or Cellar,	—	—	11 0	5 8
G Sheded Milk Room,	—	—	12 0	12 0

N. B. The Stories are each 8 Feet 4 Inches high in the
Clear, and all other Scantlings and Materials as before
mentioned.

Estimate

Pl. 20.





Estimate.

	<i>StoneWork.</i>			<i>BrickWork.</i>		
	<i>l.</i>	<i>s.</i>	<i>d.</i>	<i>l.</i>	<i>s.</i>	<i>d.</i>
To digging for the Foundations,	0	10	0	0	10	0
37 Perch of rough Stone Walls to Chimnies and Foundations, at 2s 9d per Perch,	11	19	3			
87 Perch of Brick Walls to ditto, at 6s per Perch,				26	2	0
36 Yards of chisel'd Flagging, at 2s. 4d. per Yard,	10	0	8			
36 Yards of Brick Pavement, at 15d. per Yard,				5	7	6
14 Square $\frac{1}{4}$ of Pantileing pointed, at 16s. per Square,	11	6	0	11	16	0
29 Square $\frac{1}{2}$ of Carkes Frame and 4 Inch Brick Panneling included, at 1l. 14s. per Square,	50	3	0	50	3	0
13 Square of Joist and Boarding, at 2l. 8s. per Square,	31	4	0	31	4	0
13 Square and $\frac{3}{4}$ of Roofing, at 1l. 5s. per Square,	17	3	9	17	3	9
9 Inch Deal ledged Doors, at 6s. 6d. each,	2	18	6	2	18	6
2 Outside whole Deal ledged Doors, at 7s. 6d. each,	0	15	0	0	15	0
9 Transum Window Frames, at 5s. 6d. each,	2	9	6	2	9	6
8 Leffer ditto, at 2s. 9d. each,	1	2	0	1	2	0
3 Lutheran Window Frames with Cheeks, at 9s. 6d. each,	1	8	6	1	8	6
2 Stories of Stairs inclosed,	2	10	0	2	10	0
Carried over —	143	10	2	153	9	9

M

To

	StoneWork.			BrickWork.		
	<i>l.</i>	<i>s.</i>	<i>d.</i>	<i>l.</i>	<i>s.</i>	<i>d.</i>
Brought over, —	143	10	2	153	9	9
To Dressers, Shelves, Window-Boards, Linings, Scantlings, &c.	5	10	0	5	10	0
To Locks, Hinges, Boults, Latches, Casements, &c.	4	10	0	4	10	0
161 Feet of leaded Glass, at 7 <i>d.</i> per Foot,	4	13	11	4	13	1
377 Yards of Wall-plastering, at 3 <i>d.</i> per Yard,	4	11	3	4	11	3
95 Yards of Lath and plastered Cielings, at 6 <i>d.</i> $\frac{1}{2}$ per Yard,	2	11	5	2	11	5
323 Yards of outside Wall Plastering and rough Cast, at 5 <i>d.</i> per Yard,	6	14	7	6	14	7
To Out-side Painting,	1	3	0	1	3	0
Total Expence,	173	4	8	183	3	11



PLATE

P L A T E XX No 2.

The Plan, Elevation and Section of a Building, for the fothering of Cattle.

R E F E R E N C E S.

- | | Ft. | In. | | Ft. | In. |
|--|-----|-----|----|-----|-----|
| HH Are two open Hovels with Racks for
Horses or horned Cattle, | 40 | 0 | by | 10 | 0 |
| I Is a Hovel with 2 Racks and 4 low En-
trances for Sheep, &c. | 40 | 0 | | 11 | 0 |
| K The Elevation of the open Hovel and
Rack, with the Hay-Loft over it | | | | | |
| L The End Elevation covered with Feather
edged Boards | | | | | |
| M One of the low Entrances into I to pre-
vent large Cattle disturbing the lesser | | | | | |
| N The Section of the Rack for small
Cattle, | | | | | |
| O The Section of ditto for large Cattle, | | | | | |
| P Section of the Hay-Loft. | | | | | |

N. B. This Design is intended to be framed in the best Manner, and boarded with Feather-Edg'd Deal, and the Roof covered with Pantiles, and the Floor of the Hay-Loft with rough Deal Boards, and may be executed for 10 Pounds. Every great Square which amounts to 120 Pounds, but if executed with rough Poles, Timber, Hurdles, Thatch, &c. as is usual, it may be built for half that Sum.

F I N I S.

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