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TINTERN ESTATE.

Agreement made the *28th* day of *January* One thousand nine hundred and *four*
Between the KING'S MOST EXCELLENT MAJESTY
of the first part EDWARD STAFFORD HOWARD Esquire C.B. a
Commissioner of His Majesty's Woods of the second part and
M^{rs} Harriet Power of Chapel Hill W^m Shepston
(hereinafter called "the Tenant") of the third part

WHEREBY the said EDWARD STAFFORD HOWARD as such
Commissioner agrees to let to the tenant who agrees with His Majesty
to take ALL ~~THAT~~ *Those pieces of rough pasture land with*
cottage and buildings thereon being N^o 203, 204, and
205 on Ordnance sheets XXV.13 and XXVI.1 and situate
in Chapel Hill Parish containing together about
3 acres 3 roods 12 perches
Together with the appurtenances which premises are colored red on
the plan annexed hereto Except and reserving to His Majesty
all timber and other trees and all mines and minerals with
free access to cut work and carry away the same And also reserving
to His Majesty (subject to the provisions of the Ground Game Act
1880) the exclusive right to all game and rabbits with liberty to
shoot fish hunt course and sport upon the said premises

TO HOLD the said premises to the tenant from the *29th*
day of *September 1903* as tenant from year to year (determinable
as hereinafter mentioned) at the yearly rent of *£9-0-0*

to be paid to the Crown
Receiver for *Tintern* free from all deductions whatsoever except
Landlord's property tax and Tithe Rent charge) by equal half yearly

Memo
An addl rent of
15/6 per ann. has
become payable
as from 24th June 1915
in respect of the outlay
incurred by the landlord
in improvements to cowshed
and pigsty.
A1360/16 File Tintern 254

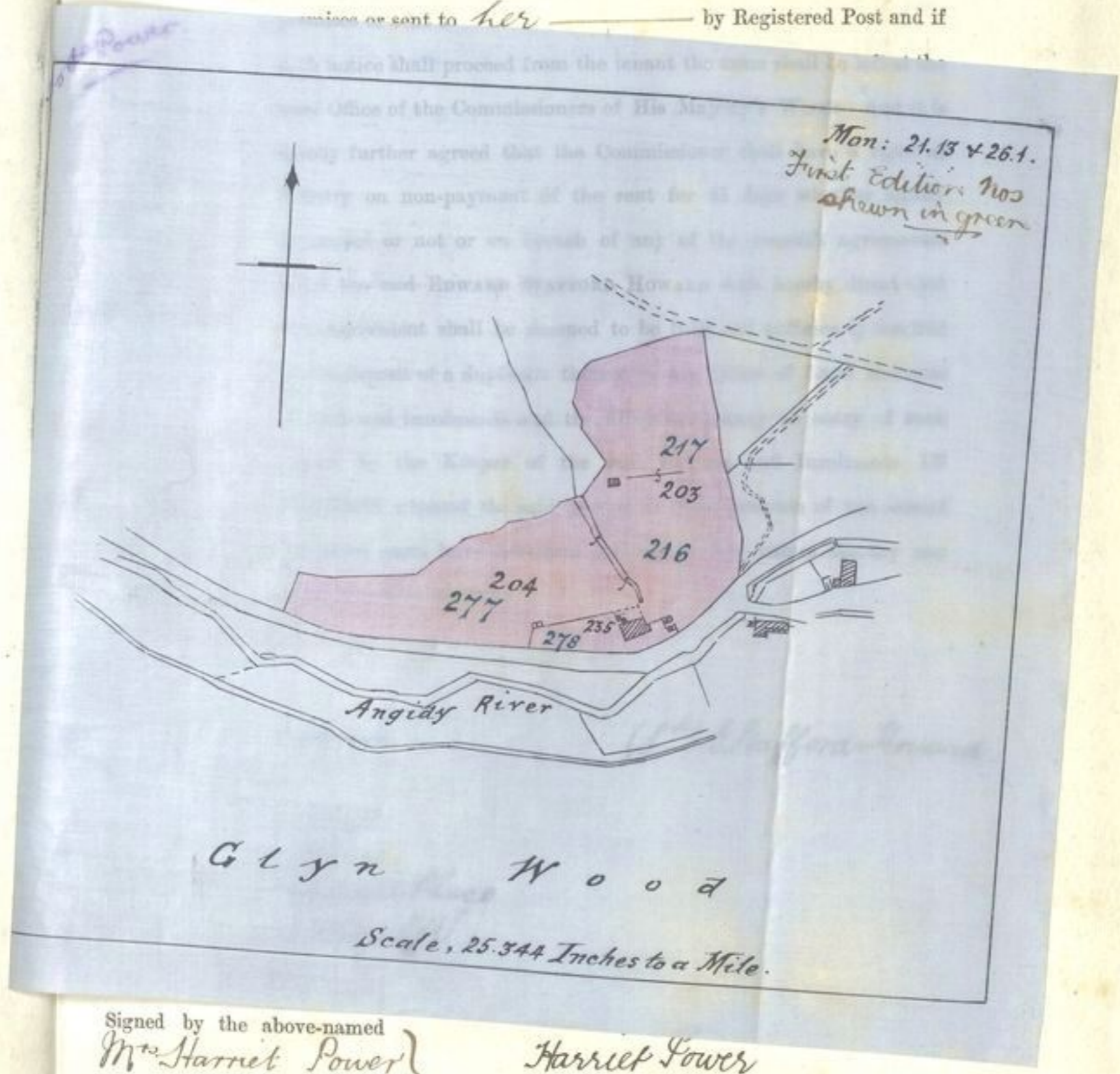
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payments on the 25th day of *March* the 29th
day of *September* in every year the first half yearly
payment to be due on the 25th day of *March*
1904 And the last payment to be made in advance one Calendar
month before the expiration of the tenancy AND the tenant hereby
agrees that he will pay to the King's Majesty the said yearly rent
of £9-0-0 _____
on the days and in the manner aforesaid And will also pay the land
tax sewer rates and all other rates taxes assessments and outgoings what-
soever (except the Landlord's property tax and Tithe Rent charge)
now or hereafter to be imposed in respect of the said premises
Together with a proportionate part thereof for the period which shall
elapse between the half yearly day of payment next preceding the
expiration of the said tenancy and the day on which the same shall
expire AND also will keep any gates fences ditches and drains on
the said premises in good repair and condition and will not do or suffer
any waste or damage to the said premises and will at all times well
and properly manage and cultivate the said land and keep and leave
the same clean and in good heart and condition and will also keep the
inside of the said premises in good repair and condition and the
windows properly glazed and mended and will on the determination
of the tenancy hereby created deliver up the said premises in such
good repair and condition as aforesaid to the King's Majesty his heirs
or successors or to EDWARD STAFFORD HOWARD or other the Com-
missioner or Commissioners for the time being of His Majesty's
Woods having the management of the said premises (hereinafter called
"the Commissioner") or to whom he or they may appoint And will
not without the consent in writing of the Commissioner assign underlet
or part with the possession of the said premises or any part thereof
And will permit the Commissioner or his agent at any time or times
during the said tenancy to enter into and inspect the state and condition

of the said premises and to execute any works thereon or to place thereon any notice AND IT IS HEREBY AGREED that section 33 of the Agricultural Holdings (England) Act 1883 shall not apply and if notice to determine this tenancy shall proceed from the Commissioner the same may be given to the tenant or left for her upon the said premises or sent to her by Registered Post and if



Signed by the above-named
 Mrs Harriet Power } Harriet Power
 in the presence of - - }
 John Roberts
 Brown Lodge
 Sintern
 Brown Keeper.

of the said premises and to execute any works thereon or to place thereon any notice AND IT IS HEREBY AGREED that section 33 of the Agricultural Holdings (England) Act 1883 shall not apply and if notice to determine this tenancy shall proceed from the Commissioner the same may be given to the tenant or left for *her* upon the said premises or sent to *her* ————— by Registered Post and if such notice shall proceed from the tenant the same shall be left at the local Office of the Commissioners of His Majesty's Woods And it is hereby further agreed that the Commissioner shall have a right of re-entry on non-payment of the rent for 21 days whether legally demanded or not or on breach of any of the tenant's agreements AND the said EDWARD STAFFORD HOWARD doth hereby direct that this Agreement shall be deemed to be fully and sufficiently inrolled by the deposit of a duplicate thereof in the Office of Land Revenue Records and Inrolments and the filing or making an entry of such deposit by the Keeper of the said Records and Inrolments IN WITNESS whereof the said parties to these presents of the second and third parts have hereunto subscribed their names the day and year first above written.



Signed by the above-named
EDWARD STAFFORD HOWARD
in the presence of

(S^d) E. Stafford Howard.

*Chas E. Howlett
Office of Woods
1 Whitehall Place
London S.W.*

Signed by the above-named
M^{rs} Harriet Power }
in the presence of - - }

Harriet Power

*John Roberts
Brown Lodge
Simsen
Brown Keeper.*

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To all
 STAFFORD H
 charge of the I
 on behalf of the
 WHEREAS th
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 His Majesty in
Labourer
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 said EDWARD
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Dated _____ 190

EDWARD STAFFORD HOWARD, Esq., C.B.,
 a Commissioner of His Majesty's Woods,

&c.,
 AND

AGREEMENT for letting

on a Yearly Tenancy from the

Rent £ _____
 per Annum.

W B & L (A)—5911—290-12-2

Copy

No. 24

TINTERN ESTATE.

File 6019.⁵

Sched 83-04

To all to whom these presents shall come EDWARD STAFFORD HOWARD Esquire C.B. the Commissioner of Woods in charge of the Land Revenues of the Crown in the County of Monmouth on behalf of the King's Most Excellent Majesty SENDETH GREETING

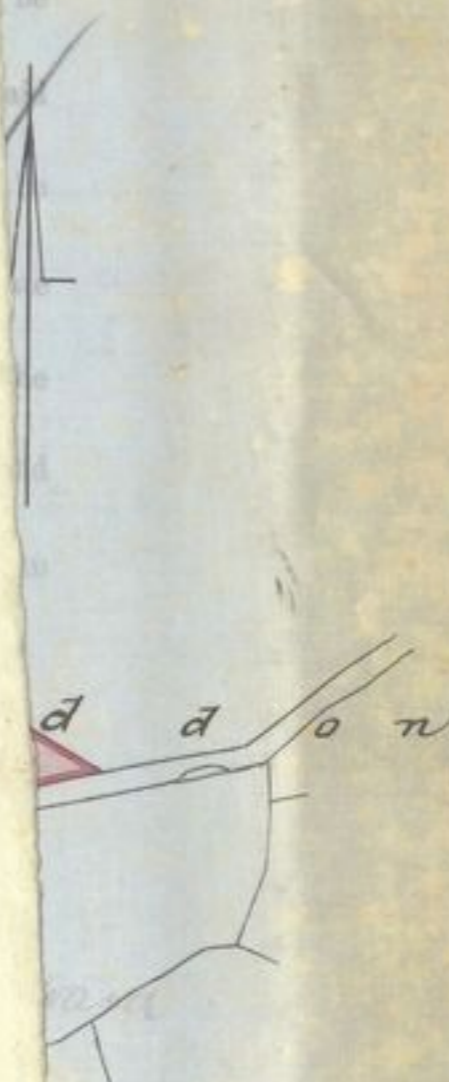
WHEREAS the *messuage* lands and hereditaments hereinafter more particularly described and intended to be hereby conveyed are held of His Majesty in right of His Crown by *Thomas Reynolds, Labourer* of _____

at the ~~tax~~ rent of £1-0-0 per annum AND WHEREAS the said EDWARD STAFFORD HOWARD as such Commissioner as aforesaid hath contracted with the said *Thomas Reynolds* for the sale to *him* of the said premises for the sum of £100-0-0

NOW KNOW YE that in consideration of the sum of £100-0-0 by the said *Thomas Reynolds* paid to the said EDWARD STAFFORD HOWARD as such Commissioner as aforesaid before the execution of these presents (the receipt whereof the said EDWARD STAFFORD HOWARD doth hereby acknowledge) the said EDWARD STAFFORD HOWARD on behalf of His Majesty and under the powers of the Crown Lands Acts 1829 to 1894 doth by these presents grant and convey unto the said *Thomas Reynolds* and *his* heirs All that pieces or parcels of land *and premises*

His
them
ring
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Mon: Sheet XX.8.



~~Wild Fowl Rabbits and Fish with the exclusive right for His Majesty His
 Heirs Successors and Assigns and all persons authorised by him or them
 at all times to preserve the same and of hunting shooting fishing coursing
 and sporting over and on the said land and premises TO HOLD the said
 premises unto and to the use of the said Thomas Reynoldshis~~

I certify that
 deposited in the
 and Inrolments a
 by me. 12th Feb 1800

Mon: Sheet XX. 8.



Approved.

~~Wild Fowl Rabbits and Fish with the exclusive right for His Majesty His
Heirs Successors and Assigns and all persons authorised by him or them
at all times to preserve the same and of hunting shooting fishing coursing
and sporting over and on the said land and premises TO HOLD the said
premises unto and to the use of the said *Thomas Reynolds*, his~~

heirs and assigns for ever and to the intent that the said rent of
£ 1-0-0 _____ shall cease and be extinguished and that the
said *Thomas Reynolds* _____ may be
absolutely freed and for ever discharged from the same AND the said
EDWARD STAFFORD HOWARD doth hereby direct that this deed shall be
deemed to be fully and sufficiently inrolled by the deposit of a duplicate
thereof in the Office of Land Revenue Records and Inrolments and the
filing or making an entry of such deposit by the Keeper of the said
Records and Inrolments IN WITNESS whereof the said EDWARD
STAFFORD HOWARD has hereunto set his hand and seal this *11*^{*d*}

day of *February* 190*4*

Witness to the Execution by the
said EDWARD STAFFORD
HOWARD } *(sd) E Stafford Howard*

*Chas E. Howlett
Office of Woods
Whitehall Place.
London S.W.*

Approved.

I certify that a duplicate of this Deed has been
deposited in the Office of Land Revenue Records
and Inrolments and an entry thereof made or filed
by me. *12 Feb 1904*

W. J. G. M. M.

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RULES AND REGULATIONS.

1. The trout seasons begins on the 15th February and ends on the 1st October both days inclusive.
2. No fishing, except fair rod and line angling, no night line or night lobworm fishing is allowed for any kind of fish.
3. All fish measuring less than eight inches in length from the point of the nose to the fork of the tail are to be returned to the water immediately after they are caught, except pike (jack) and eels.
4. Any Licensee acting contrary to these rules or violating any act of Parliament for the preservation of fish shall be liable to forfeit his license at the discretion of the Commissioner of Woods.
5. Every licensee must produce his license when required by any Crown Official.

5/1



Dated 5th February 1904.

Forest of Dean

E. Stafford Howard Esq. C.B.
a Commissioner of His Majesty's
Woods &c.

and
Messrs Bruvoys & Stobrough.

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Contract
for the construction of Two
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ARTICLES OF AGREEMENT made and entered into the
 fifth day of February One thousand nine hundred and
^{four}~~three~~ BETWEEN JAMES CRUWYS of No. 92 Gough Road Edg-
 baston Birmingham and WILLIAM FRANCIS HOBROUGH of
 Stroud Road in the County of Gloucester trading under
 the name or style of CRUWYS & HOBROUGH (hereinafter
 called the Contractors) of the first part EDWARD
 STAFFORD HOWARD ESQUIRE C.B. the Commissioner of
 His Majesty's Woods in charge of the Land Revenues
 of the Crown in the Forest of Dean on behalf of His
 Majesty of the second part and THE KING'S MOST
 EXCELLENT MAJESTY of the third part.

WHEREAS the said Edward Stafford Howard as such Commis-
 sioner as aforesaid has agreed with the Contractors for the
 construction by the Contract-ors of the two bridges one
 over the Severn and Wye Railway at Coleford Junction and
 the other under the Winberry Branch of the said Railway spe-
 cified in the Schedule or Specification hereunder written
 and as described in certain Drawings and Sections which
 have been signed by the Contractors and by the said
 Edward Stafford Howard and deposited in the Office of Woods
 on the line of a certain road now being constructed or
 about to be constructed upon land belonging to His Majesty
 situate in the Forest of Dean for the sum of Two thousand
 two hundred and forty nine pounds six shillings and five
 pence subject to the following terms and stipulations
 NOW THEREFORE THESE PRESENTS WITNESS that the Contractors
 in consideration of the sum of TWO THOUSAND TWO HUNDRED
 AND FORTY NINE POUNDS SIX SHILLINGS AND FIVE PENCE agreed
 to be paid to them as hereinafter mentioned DO HEREBY
 COVENANT with the King's Majesty His Heirs and Successors

in manner following

1. The Contractors will forthwith proceed to construct the said bridges and perform the several works mentioned and set forth in the said specification and according to the said Drawings and Sections and shall and will execute and perform the said Works in a thoroughly sound substantial and workmanlike manner and conformably to the Specification and under the inspection and to the entire satisfaction of the said Edward Stafford Howard or other the Commissioner or Commissioners for the time being of His Majesty's Woods (hereinafter referred to as the Commissioner) or William Whitehouse of Cinderford in the County of Gloucester his Engineer or other the Engineer of the Commissioner at the time when the Engineer's duties or powers under the Contract are required by the Commissioner to be performed or exercised and shall and will observe and perform all the stipulations and directions contained in the said Specification and shall and will set out the whole of the Works and shall be responsible for the accuracy of such setting out.

2. The Contractors shall not assign or transfer this Contract nor any part thereof nor sublet any of the works to be done hereunder without the previous consent in writing of the Commissioner and shall employ so far as may be practicable local labour and competent men only in carrying out this Contract and the wages paid to them by the Contractors shall be those generally accepted as current in each trade for competent men in the district where the work is to be carried out.

3. The Contractors will complete and finish the said bridges and deliver up the same fit for use to the said Commissioner or to whom he may appoint within the space of six calendar months from the date hereof or at such later date as the Commissioner may in writing fix.

4. deviations

deviations as aforesaid and all such sum or sums of money
 costs charges and expenses as shall be laid out or incurred by
 4. The Contractors shall and will make use of the best mate-
 rials of their several kinds in and about the said Works and
 if in the course of constructing the said bridges the Contrac-
 tors shall make use of any materials which in the judgment of
 the Engineer shall be unsound or unfit for the purpose intended
 then the Contractors shall and will upon Notice to them or
 either of them for that purpose given by the Commissioner or
 his Engineer immediately remove all such materials as shall
 be so considered or unfit and substitute for the same
 such sound and fit materials as shall be approved of by such
 Engineer and if any alterations omissions or deviations from
 the said Specification shall be made by the Contractors with-
 out the consent or direction in writing of the Commissioner
 or his Engineer then they shall and will immediately after
 Notice shall have been given of such alterations omissions or
 deviations by such Engineer or by the Commissioner correct
 supply and amend the same and complete and finish such works
 conformably to the said Specification and Drawings and in case
 the Contractors shall for the space of seven days neglect to
 substitute such sound and fit materials in the room of such
 as may be deemed or unfit for use or to rectify such
 Work as may have been improperly and imperfectly executed or
 to correct supply and amend any such alterations omissions or
 deviations from the said Specification and Drawings as afore-
 said after such notice shall have been given to him or them as
 aforesaid then it shall and may be lawful to and for the Offic-
 ers and Workmen acting under the authority and direction of
 the Commissioner or his Engineer for the time being to remove
 such unsound or unfit materials or such Work as may have been
 improperly or imperfectly executed and to substitute such
 materials as shall be sound and fit in the stead thereof and
 rectify such Work as may be improperly or imperfectly executed
 to correct supply and amend all such alterations omissions or
 deviations

deviations as aforesaid and all such sum or sums of money costs charges and expenses as shall be laid out or incurred by the Commissioner on any of the said accounts or in anywise relating thereto shall be deducted from the monies hereinafter agreed to be paid to the Contractors.

5. THE Contractors shall and will repair and make good any defect or damage arising from the use of unsound or improper materials or unskilful or imperfect workmanship which may happen to or be discovered in the said Works and keep the same Works in good and sufficient repair up to the expiration of six months after the same shall be certified to have been completed and finished to the satisfaction of the Engineer and shall and will at his and their own costs make good any damage or injury that may be caused to the land and buildings adjoining the said Works in or about the execution thereof.

AND THESE PRESENTS FURTHER WITNESS that in consideration of the several covenants hereinafter contained on the part and behalf of the Contractors before the said Edward Stafford Howard as such Commissioner as aforesaid on behalf of His Majesty His Heirs and Successors DO TH HEREBY PROMISE AND AGREE to and with the Contractors in manner following:-

6. In case the Contractors shall and do well and truly perform and keep the several stipulations and agreements herein contained or referred to on their part to be performed and kept the Commissioner shall and will pay unto the Contractors the said sum of Two thousand two hundred and forty nine pounds six shillings and five pence by monthly instalments from time to time as the Works proceed in the proportions following that is to say A sum of money equal to Ninety five pounds for every One hundred pounds of the amount which shall be certified by the Engineer to be payable to the Contractors for work actually done and executed by them in and about the said Works until such payments shall in the whole be equal to nineteen twentieth parts of the total sum so found to be due as aforesaid and the balance or remainder

of the

the carriage of such tools and other articles. And that no charge or demand shall be made or allowed under any pretext of the said sum shall be paid at the end of six calendar months next after the whole of the said works shall have been certified by the said Engineer to have been completed and finished to his entire satisfaction SUBJECT NEVERTHELESS to the deductions and conditions herein mentioned and on the granting by the said Engineer of further Certificate that the said Works are then in a satisfactory condition.

7. PROVIDED ALWAYS AND IT IS HEREBY AGREED AND DECLARED that if the Contractors shall at any time or times suspend the said Works hereby agreed to be performed and executed for the space of seven days except with the consent in writing of the Commissioner then and in every such case he the Commissioner shall be at liberty if he shall think proper so to do to contract and agree with any other person or persons to perform and execute all such parts of the said Works as shall then remain to be performed and upon such terms and at and under such prices stipulations and conditions as he or they shall think fit and all such loss costs charges and expenses as shall be in any manner occasioned thereby shall and may be deducted by the Commissioner from and out of any sum or sums of money then due or which may thereafter become due to the Contractors under or by virtue of this Contract.

8. AND IT IS HEREBY FURTHER AGREED AND DECLARED that the said sum hereinbefore agreed to be paid to the Contractors shall be considered and accepted by them as a full compensation for executing and completing the said works matters and things mentioned in the said Specification and all other works matters and things whatsoever which shall be requisite or necessary to complete such works whether the same be particularly mentioned in the said Specification or not and for supplying and providing all the materials tools and other articles to be used and employed in or about the said works and for

the

the carriage of such tools and other articles And that no charge or demand shall be made or allowed under any pretext or pretence whatsoever for or on account of any extra work or pretended extra work unless the same shall have been expressly directed or previously assented to in writing under the hand of the Commissioner or his Engineer AND FURTHER that in case any addition to alteration in or omission from the said drawings and specification shall be made by the direction in writing of the Commissioner as aforesaid or his Engineer every such addition alteration or omission shall be measured and valued by the Engineer whose measurement and valuation shall be final and conclusive on both parties and the value of the same shall be added to or deducted from the amount to be paid under this present Contract as the case may be.

9. AND IT IS HEREBY EXPRESSLY AGREED that it shall be lawful for the Engineer to discharge any workman or labourer employed in or about the Works hereinbefore mentioned who shall be in the opinion of the Engineer incompetent or unfit for the office work or labour in which he shall be so employed And that thereupon the Contractors shall supply the vacancy occasioned by the discharge of such workman or labourer as aforesaid and shall and will engage such other workman and labourer in the place of everyone so discharged as shall be competent and fit and be approved by the Engineer.

10. AND IT IS HEREBY FURTHER COVENANTED AND AGREED by and between the said parties to these presents that in case any doubt dispute or question shall arise touching or concerning the several works to be done and performed by the Contractors under or by virtue of this Agreement or touching or concerning the true intent and meaning of these presents or of the Specification relating thereto all such doubts disputes or questions shall be referred to two arbitrators as a submission within the Arbitration Act 1889.

11. PROVIDED ALSO that all Notices to be given under this Contract shall be in writing and signed by the Commissioner

may or

may be required for replacing and making up shall be removed or Engineer and shall be sent by post to the Contractors or left for them at their usual or last known place of business or on any part of the said Works.

12. IF the said Works shall not be completely finished and delivered up in good repair and condition at the time hereinbefore stipulated for that purpose it shall be lawful for the Commissioner to deduct and retain out of the monies agreed to be paid under this Contract the sum of Twenty Pounds for every week and so in proportion for less than a week from and after the day on which the said works are or ought to be completed as aforesaid until the day whereon the same shall be completely finished and delivered up IN WITNESS whereof the said parties to these presents of the first and second parts have hereunto set their hands and seals the day and year first above written.

SCHEDULE.

CONCRETE. The Concrete consist of four parts of broken stone hard and clear and one part of cement. PART 1. SPECIFICATION OF WORKS to be executed and materials to be supplied in the construction of Two Bridges one over the Severn & Wye Railway at Coleford Junction and the other under the Wimberry Branch of the above Railway.

- 1. DESCRIPTION. The Works referred to and described in this Specification consist in the construction of two Bridges one over the Severn & Wye Railway at Coleford Junction and the other under the Wimberry Branch of the above Railway together with the formation of Roadway as shown on the sections. 2. EXCAVATIONS. The site of the Abutments wing walls and other walls of the Bridge shall be excavated to the depth and extent indicated by the plans and sections and to a greater extent if such is considered necessary by the Engineer in order to obtain a firm and solid foundation upon which to construct the Bridge. All the excavated material excepting such as

All may

may be required for replacing and making up shall be removed from the ground by the Contractors and the rate for excavation shall be held to include the cost of removing the surplus.

3. REPLACING AND MAKING UP. The replacing of the excavated material and making up of any ground shall be done in layers not exceeding six inches thick and thoroughly rammed or beaten together and wherever in the opinion of the Engineer or Inspector it may be considered necessary water shall be thrown in sufficient quantities upon the material in order to complete the proper solidification or consolidation of the same.

4. SHORING. If necessary the sides of excavations shall be properly shored up and supported and means must be taken to prevent water from flowing into them Any water which may percolate into the foundations must be removed and everything done which will tend to secure the stability of the work.

5. CONCRETE. The Concrete shall consist of four parts of broken stone hard and clean and free from earth and two parts of clean fine gravel to one part of best London Portland cement by measure.

The stone cubes or pieces shall not exceed 11lb. in weight

The materials after being put together must be turned over

at least twice upon a board and mixed before water is

added.

When water is being added they shall again be turned over

and mixed and put in position and beat down within

fifteen minutes thereafter.

6. STONE. The stone to be used in the construction of the bridge shall be of the best quality Dean Forest Grey Stone and obtained from the bed of the Quarry. All stones must be free from fractures clean and free from clay or earth and the smooth beds must be roughened with a quarry or dressing pick before being laid.

throughout their entire length of 4 feet and shall be set in lime mortar and pointed similar to ashlar.

13. LAMINATIONS The stone coping shall be rock faced with 1/4 inch marginal draft (as per drawings) and square jointed and shall be placed in the external faces of the Abutments or wing walls between the foundations and the Girder Bed Blocks.

The Caps of Pilasters shall be in one stone each and shall be rock faced having a 1/4 inch marginal draft length 12 inches in breadth and not more than 12 inches or less than 9 inches in height Headers extending into the walls 3 feet shall be placed in every course at

7. JOINTS The joints and beds of all the dressed or hewn work where not otherwise specified shall be grouted and filled with the best lime mortar of the same kind as that with which the Masonry forming the last course of Abutments under the Girder Bed Blocks and under the String Courses of wing walls shall be 2 feet in breadth with Headers as

8. CEMENT The cement to be used in the work must be of the best London Portland cement of approved manufacture and capable of bearing a tensile strain of not less than 200 lbs. per square inch after having been in a mould and immersed in water for seven days between the time of moulding and that of testing. The cement to be brought to the work in a state fit for use but it may not be used till sanctioned.

The Masonry forming the corners of the Abutments Pilasters and the Cube Rubble Work at the back of abutments and Wing Walls shall be of Dean Forest Stone hand set in lime mortar composed of one of good lime to two of clean sharp sand

10. DRY FILLING The Dry Filling at the back of the Abutments and wing walls shall be composed of broken stone or other suitable material as may be approved by the Engineer.

The Girder Bed Blocks shall be tool dressed with 4 inch splay (as per Drawings) and square jointed and shall not be less than 16 inches in thickness and 24 inches in breadth through their entire length of 4 feet and shall be set in lime mortar and pointed similar to ashlar work.

11. GENERAL All the fore-mentioned materials together with those specially referred to hereinafter must be of the best of their respective kinds and to the entire satisfaction of the Engineer or the Inspector who may be appointed to superintend the Works.

The String Courses shall be tool dressed and splayed

12. PUMPING The Contractors must make provision for pumping the excavations clear of water during the progress of the works

than 12 inches in thickness and 24 inches in breadth

throughout

and provide the necessary pumps for the purpose if found throughout their entire length of 4 feet and shall be set in lime mortar and pointed similar to Ashlar.

15. ALTERATIONS. The Engineer shall have full power at all times to make such alterations on the form dimensions or arrangements of the Works as he may see fit during their progress and such alterations shall in no way invalidate the Contract but shall be deemed apart thereof. No alterations however must be undertaken by the Contractors unless authorized by written order of the Engineer. The stone coping shall be rock faced with 1/4 inch marginal draft (as per drawings) and square jointed and shall be set in lime mortar and pointed similar to Ashlar work. The Caps of Pilasters shall be in one stone each and shall be rock faced having a 1/4 inch marginal draft wrought thereon and cut to shape and dimensions (as per Drawings) and set in lime mortar.

7. JOINTS &c. The joints and beds of all the dressed or hewn work where not otherwise specified shall be grouted and filled with the best lime mortar of the same kind as that with which the particular work is being executed. Any statement or quantity contained singly either in the Drawings or specifications shall be held to be equally binding on the Contractors as if it were contained in them all.

8. CEMENT. The cement to be used in the work must be of the best London Portland cement of approved manufacture and capable of bearing a tensile strain of not less than 200 lbs. per square inch after having been in a mould and immersed in water for seven days between the time of moulding and that of testing. The cement to be brought to the work in a state fit for use but it may not be used till sanctioned.

15. OMISSIONS. When neither the Drawings nor this Specification contains any notice of minor parts if the intention to include such parts is nevertheless clearly to be inferred or if such parts are necessary for the completion of the works in a substantial manner all such materials shall be supplied and the necessary work executed by the Contractors and it is here assumed that the Contractor for which the Contract is executed the works has been taken shall include and make provision for such contingency.

9. CUBE RUBBLE. The Cube Rubble Work at the back of abutments and Wing Walls shall be of Dean Forest Stone hand set in lime mortar.

10. DRY FILLING. The Dry Filling ^{at} the back of the Abutments and wing walls shall be composed of broken stone or other suitable material as may be approved by the Engineer.

11. GENERAL. All the fore-mentioned materials together with those not specially referred to herein must be of the best of their respective kinds and to the entire satisfaction of the Engineer or the Inspector who may be appointed to superintend the Works.

18. The Contractors shall at their own expense provide all drawing boards instruments necessary for the making of plans

12. PUMPING. The Contractors must make provision for keeping the excavations clear of water during the progress of the works and

and provide the necessary pumps for the purpose if found plans and drawings in connection with the works and shall necessary.

13. ALTERATIONS. The Engineer shall have full power at all times to make such alterations on the form dimensions or arrangements of the Works as he may see fit during their progress and such alterations shall in no way invalidate the Contract but shall

13. LOCAL LABOUR. The Contractors shall as far as practicable employ local labour and shall on the request of the Engineer undertake by the Contractors unless authorised by written order of the Engineer.

14. DISCREPANCIES. In the event of any discrepancy being found to exist between the measurements by the scale and the figured dimensions on any drawing the latter are to be taken as correct

14. ACCIDENTS. The Contractors shall be held responsible for any damage that may be done to the adjoining properties if the said drawings or specifications shall be held to be equally binding on the Contractors as if it were contained in them all.

15. OMISSIONS. When neither the Drawings nor this Specification contain any notice of minor parts if the intention to include such is nevertheless clearly to be inferred or if such parts are necessary for the completion of the works in a substantial manner all such materials shall be supplied and the necessary

15. TIME. The Contractors must use due diligence in carrying out work executed by the Contractors and it is here assumed that the sum for which the Contract to execute the works has been taken shall include and make provision for such contingency.

16. SUBLETTING. The Contractors shall not assign or sublet any portion of the works without the consent of the Engineer in writing.

17. INDEMNITY. The Contractors shall indemnify the Crown against all losses or legal actions that may arise by or through their operations or those employed by them during the fulfilment of this Contract.

18. OFFICE. &c. The Contractors shall at their own expense provide and erect a temporary Office for the use of the Resident Engineer and the safe keeping of the plans and shall supply all drawing boards instruments necessary for the making of plans

plans and drawings in connection with the works and shall supply all lighting and firing for same.

22. RISK. The Contractors shall also return all drawings and other documents which may have been given to them during the currency of the Contract.

19. LOCAL LABOUR. The Contractors shall as far as practicable employ local labour and shall on the request of the Engineer dismiss any person from the work employed thereon who in the Engineer's opinion may be incompetent or misconduct himself and such person shall not again be employed on the works without the consent of the Engineer.

20. ACCIDENTS The Contractors shall be held responsible for any damage that may be done to the adjoining properties if the said damage be traced or be due to their mode of conducting the works or which might have been prevented by them. They shall also be held responsible for any accidents which happen to anyone by or through their operations whether the person or persons happen to be in their employment or not during the execution of the works.

21. TIME. The Contractors must use due diligence in carrying out the work and to finish and complete the same within 18 months from date of their receiving written notice from the Engineer to proceed with the work and the sum of Five Pounds shall be charged as liquidated damages for every day the Contractors may be employed in finishing the work in excess of that time Should the work however be delayed by the orders of the Engineer (who shall have full power to do so) in consequence of any inevitable cause a due allowance of time will be made to the Contractors in consequence thereof.

In the event of a strike occurring during the currency of the works a due allowance of time shall be made to the Contractors in consequence thereof. Instructions The Works to be commenced as soon as the Tender is accepted and written notice has been received from the Engineer

given to

given to the Contractors themselves. The Engineer or his Inspector shall have power to dismiss any foreman or the to commence operations.

- 22. RISK &c. The Contractors must also take all risks of damage or injury liable to be caused to their operations or materials by floods storms or any other matter or thing which might be calculated to injure or impair the security of the work and they ^{shall} be bound to restore or make good any such damage or injury with due diligence and at their own expense to the entire satisfaction of the Engineer or the Inspector.
- 23. PAYMENT. The work shall be measured up month by month and the Contractors shall be paid for the amount of work completed at the end of each month subject however to a deduction of five per cent which shall be retained in the hands of the Crown for six months to secure the maintenance of the work by the Contractors for that period.
- 24. MAINTENANCE. The Contractors shall be bound to maintain the work executed by them in proper condition for six months after completion and at the end of that time to hand it over in good order and to the entire satisfaction of the Engineer unless the Crown may see fit to relieve them of their obligations to maintain.
Should any repairs be necessary during the period of maintenance the Contractors shall be bound to do same and should they after intimation refuse to do such repairs the Engineer shall have full power to do same and the expense incurred in respect thereof shall be deducted from the money retained in the hands of the Crown.
- 25. CONTRACTORS AGENT. The Contractors if they cannot be continually on the ground themselves must have a competent agent or foreman who shall be duly authorised to act for and receive notices to the Contractors in their absence. Instructions given to the Agent or foreman shall have equal validity as if given
specification

given to the Contractors themselves. The Engineer or his Inspector shall have full power to dismiss any foreman or the workman who may be careless or unskilled or who may refuse to give effect to his instructions.

26. SECURITY. The Contractors must find security to the satisfaction of the Crown for the due fulfilment of the Contract.

29. The obligations to be entered into shall be binding until the works contracted for shall have been completed and the period for upholding them shall have expired.

27. BANKRUPTCY &c. Should the Contractors become Bankrupt or insolvent or should they not attend to directions given by the Engineer or his Deputy or should they not execute the works in a satisfactory manner or should they not exercise such diligence or make such progress as would enable the works in the opinion of the Engineer to be efficiently completed in the time specified The Crown shall have it in their power without other warrant than the Certificate of the Engineer to take the work out of their hands and employ workmen or contract anew or do otherwise as they may deem proper for the due completion of the works and the Contractors shall notwithstanding be personally liable for the penalty for non-completion for all imperfections in the works for the cost of remedying the same and for all the consequences of such imperfections.

28. SETTING AND WORKS. The lines levels &c for the construction of the Bridges shall be set out by the Contractors according to the plans and sections or as directed by the Engineer and the Contractors must find all necessary assistants poles to stumps &c.

31. STAKE Should the Engineer set out or give levels for any portion of the work it must be clearly understood that such is done at the entire responsibility of the Contractors who shall be bound to satisfy themselves as to accuracy and no advantage shall be taken of any inadvertent errors or omissions either in the drawings or specification

specification and contractors shall be held as having satisfied themselves as to the nature and extent of the works before making their Tender. made on the Siemens -

The Engineer shall have full power to check any work set out by the Contractors who shall bear the costs of such checking.

29. MATERIALS AND WORKMANSHIP. The whole materials and workmanship of every kind shall be to the entire satisfaction of the Engineer or of any qualified person who may be appointed to inspect the same and any defective material shall be removed or improper work made good as the case may be by the Contractors and at their expense.

The whole plant tools labour and other matters for called out and completion of the work in accordance with the plans or directions of the Engineer and of this specification are to be provided by the Contractors and must be subject to the approval of the Engineer or the person who may be employed to superintend the work and his decision in all cases of dispute shall be final and binding on all parties concerned.

30. TENDERS. Tenders are to be given to execute the whole work shown on the drawings and described in the foregoing specification for a lump sum but each tender is to be accompanied by the detailed schedule having all the quantities and prices stated and calculated so as to make up the gross amount of the tender. The Contractor do not bind themselves to accept the lowest of any of the tenders.

31. STEEL AND IRON WORK. The Steel work of the Bridges shall be of new steel troughing and second hand main girders to be obtained from the Great Western Railway Company and erected as per drawing together with all necessary bolts rivets &c. for the proper erection of the same. The steel must be

capable

capable of standing a tensile strain of 28 to 30 tons per
 1/6
 cube foot. Extra only on String Course
 cent elongation in a length of 8 inches and forty per cent
 1/6
 Ditto. returns.
 contraction of area. The Steel to be made on the Siemens -
 4/6
 1/6
 Ashlar in coping
 Martin open Hearth process.
 4/-
 32. ALL STEEL WORK to be coated with lineees oil before leaving the
 3/6
 Ditto Girder Beds
 works and painted three coats in good oil paint of approved
 2/-
 10" x 4" Kerb on Bridge
 colours.
 22/-
 Concrete on floor of Bridge.
 The trough decking to be filled in with cement concrete
 2/6
 Asphalt
 as shown on drawing and to be covered with a damp course of
 10/-
 Broken Stone to form Roadway
 pitch and tar between the decking and road metal.
 1/-
 4" Earthenware pipes in abutments
 The Contractors to do all lifting fixing and rivetting
 1/-
 Dry earth Backing
 of steel work in position and to supply all weights or
 1/-
 Rubble Backing
 loads for testing the strength of the bridge if called
 3/6
 Steelwork in Main Girders Flooring &c. &c.
 upon to do so by the Engineer. &c.

33. MATERIALS BROUGHT ON TO THE WORKS. to become the property of
 the Crown. And from time to time as and when any plant
 horses machinery tools or materials shall be brought on the
 site of the works they shall immediately become the property
 of the Crown until the completion of the works when the same
 shall be handed over to the Contractors.

LIST OF PRICES.

per	Excavations	PART 2.	3/-
cube yd.	Excavations	Wings and Wings	12/-
"	BRIDGE OVER SEVERN & WYE RAILWAY AT COLEFORD JUNCTION.		22/-
"	Cement concrete in Trenching		12/6
"	Masonry in	Wings	5 d.
per cube	Excavation for wall in made ground		1/6
yard	Ditto	String Course	1/6
cube yd.	Do.	Wings and abutments including	1/7
lin.ft.	Ditto	Timbering trenches at side of	3/-
		running line	4/-
cube foot.	Ashlar in Caps		12/-
"	Lime concrete in foundations		3/6
"	Ditto	in Girder Beds	12/6
"	Masonry	Ditto	1/7
lin.ft.	4" pipes through Wings and Abutments		7/-
sup:yard.	Extra only on face work		2/-
cube yd.	Rubble backing to Walls		1/-
lin:yard.	Extra only on square Quoins		2/5
sup.yd.	Asphalte Damp Course		1/3
"	Ditto. skew Do.		3/6
cube foot.	Crossed Timber in longitudinal		Cube

Steelwork

cubeFoot.	Extra only on String Course	1/6
"	Ditto Ditto. returns.	1/-
lin.ft.	1 1/2" Pipe for Hand Rail	4/6
Cube foot.	Ashlar in Coping	10/-
"	Ditto. Caps.	4/-
"	Ditto Girder Beds	3/6
Lin.yd.	Kerb on Bridge 10" X 4"	2/-
Cube yd.	Concrete on floor of Bridge.	22/-
sup.yd.	Asphalte Ditto.	2/6
Cube yd.	Broken Stone to form Roadway	10/-
Lin.Foot.	4" Earthenware pipes in abutments	1/-
Cube yd.	Dry earth Backing	1/-
"	Rubble Backing	3/6
	Steelwork in Main Girders Flooring &c. &c. including unloading fixing &c. &c.	L.S.
	Paint Ironwork 3 Coats.	L.S.
	Watching and Lighting.	L.S.

BRIDGE OVER ROAD AT WIMBERRY BRANCH LINE WITH STEEL DECKING.

L I S T O F P R I C E S .

per			3/-
cube yd.	Excavations in Abutments and Wings		12/-
"	Lime concrete in foundations		22/-
"	Cement concrete in Troughing		12/6
"	Masonry in Abutments and Wings		7/-
sup.yd.	Extra only on face earthwork		1/6
Cube yd.	Ditto	String Course	1/-
lin.ft.	Ditto	Quoins	4/-
cube foot.	Ashlar in Caps		3/6
"	Ditto	in Girder Beds	1/-
lin.ft.	4" pipes through Wings and Abutments		2/-
cube yd.	Rubble backing to Walls		2/6
sup.yd.	Asphalte Damp Course		3/6
Cube foot.	Creosoted Timber in longitudinals		

Steelwork

Steelwork in Main Girders Flooring &c. &c. including unloading fixing &c. &c.

- lin.ft. 1 1/2" Gas Pipe for Handrail 1/-
- No. per lb. Wrot Iron Standards for ditto. 10/-
- " 1 1/2" Tie Bolts and Washers 4/-
- Painting Ironwork 3 Coats. Allow for Timber &c. to support line during construction.

Signed sealed and delivered by the
 above named James Cruwys in the presence of
 E.W.Cruwys,
 92 Gough Road
 Edgbaston Birmingham. | Jas. Cruwys. L.S.

Signed sealed and delivered by the
 above named William Francis Hobrough in the presence of
 E.W.Cruwys
 92 Gough Road
 Edgbaston Birmingham. | W.P.Hobrough L.S.

Signed sealed and delivered by the
 above named Edward Stafford Howard in the presence of
 Chas.F.Howlett,
 Office of Woods,
 1 Whitehall Place,
 London.S.W. | E.Stafford Howard. L.S.

Roofing
 Ditto
 Ashlar
 Ditto
 Concrete
 Asphalt
 Broken
 4" Earth
 Dry earth
 Rubble
 Steelwork
 including
 the
 masonry
 of the
 BRIDGE OVER
 I I I
 Excavation
 Cement
 Masonry
 Ashlar
 Ditto
 lin.ft.
 Ashlar
 Ditto
 lin.ft.
 pipes
 Rubble
 Asphalt
 Concrete