Smm7 Block Work

posts about smm7 written by derekmynott i read with interest the article in buildingon friday by paul morrell titled making a virtue of necessity and what struck me from his message most of all was that weve done all what hes looking for before the essence of the message i get from him and the cabinet office document government construction strategy is for change through measurable items under smm7 2 for example fair raking cutting

would be paid for in the work proceeds 3 01 3 64 blockwork £ m 2 100mm dense concrete block wall in cement mortar 26 01 31 46 150mm dense concrete block wall in cement mortar 34 3 41 48 200mm dense concrete block wall in cement mortar 34 3 41 48 200mm dense concrete block wall in

for the purpose of main roads standard method of measurement for construction works and the schedules of rates or bills of quantities prepared in accordance with main roads standard method of
measurement for construction works the following definitions apply 1 bills of quantities the basis of a lump sum contract where the tendered sum is
you can read our full article about normal brick work and block work below link the rationale behind the layout and structure of the rules of measurement in smm7 has done away with the work section trade headings which have been so familiar in the past the versatility of wood and wood products and of the carpenters and joiners themselves

2 the method of measurement for highway works is also published by the stationery office in section 1 of volume 4 of the manual of contract documents for highway works bills of quantities for highway works for incorporation into contracts by reference this defines the coverage of items in bill of quantities and their method of measurement, standard method of measuring building work 2014 i standard method of measuring building work preface ii contents general instructions note 1 bills of quantities 1 2 setting out of bills of quantities 1 16 gabions and interlocking block retaining structures 13 17 filter fabric

what is a bill of quantities a bill of quantities is a document prepared by a quantity surveyor for intended construction works the quantity surveyor will measure every item of the build and will also price each item dependant on the clients requirements

main text feel free to style these blocks to your taste and move them around within the container also feel free to remove whichever you don t want to show up on the blog lorem ipsum dolor sit amet consectetur adipiscing elit phasellus maximus dui quis pulvinar suscipit ut ac sollicitudin lacus, 2 ground work 0 00 3 concrete 0 00 4 masonry plastering 0 00 5 metal and timber works 0 00 6 roofing 0 00 7 ceilings 0 00 8 painting 0 00 9 electrical installations 0 00 10 tenderer s adjustments 0 00 grand total carried to form of bid 0 00 gn fuvahmulaku jetty description summary of bill of quantities page 1, together they provide a suite of tools to help the construction industry work more collaboratively and consistently find out more related articles on designing buildings wiki bill of quantities classification an introduction common arrangement of work sections caws comparison of smm7 with nrm2 cost plans measurement nrm nrm1 nrm3, throughout the development process to calculate the quantity of work to be done for example a
project manager may require the gross floor area of a proposed office block to establish a building budget at the initial stages of a contract. A quantity surveyor may calculate the approximate quantities of work during the main text feel free to style these blocks to your taste and move them around within the container also feel free to remove whichever you don't want to show up on the blog.

sity for a standard method of measurement for the preparation of bills of quantities for building work. The first standard system for the measurement of building work in South Africa was published in 1906 by the Transvaal Society of Quantity Surveyors. Thereafter, standard systems were published at irregular intervals on a, timber to masonry hangers, timber to timber i joist hangers, timber to timber solid joist hangers, piece hanger designed to support timber joists from masonry walls without the need for masonry above the course of block work supporting the hanger well. Assume that you are happy to receive all cookies from the simpson strong tie website.

Today, the majority of bills of quantities are produced using proprietary software packages, each system having its own format for inputting dimensions and formulating descriptions. However, in order to fully understand and appreciate the potential problems in the measurement process, a thorough knowledge of measurement conventions is essential. Number of bills: 1 excavation, backfilling, and site works page 1. Bills of quantities: name of project, consultant name of office, date: Apr 2008. Concrete block works: 24 skeleton works, stone works: 35. Internal finishes: mechanical work. Number of bills: 1. Bill no: 12 page: 30. Mechanical work: sec 6 item no: usd. usd. Cent. Cent.

Measurement of brickwork: 281. In making a contract for brickwork, when the payments depend on the number of brick and other materials in the wall, it should be distinctly stated in order to avoid disputes how the work is to be measured and whether or not deductions are to be made for the openings and stonework. 1 arm4 a working guide section a general rules. Tony Cunningham. School of Real Estate and Construction Management. Dublin Institute of Technology. Foreword: This paper is a companion to section a general rules of the agreed rules of measurement 4th edition 2009 and is provided as a guide to help better understanding of arm4 and to clarify its contents. Costs masonry. 16 November 2012 by Neil Barnett. Comment: Extra for fair face and recessed struck pointing in coloured gauge mortar as the work proceeds: 3.4 £ m. Blockwork: 100mm dense concrete block wall with cement mortar: 28–33 £ m. 150mm dense concrete block wall with cement mortar: 36–43 £ m.

References in brackets after page numbers refer to smm7 and the common arrangement of work sections a preliminaries general conditions 165.
while measuring the quantities of masonry work, the wastage of materials such as bricks, cement, or sand is not taken into account. Also, the types and classes of bricks, blocks, or tiles are not considered while measuring the quantity of work. This is taken care of in pricing the different masonry works.

Measurements of concrete formwork shuttering are required for payment to the contractor for the concrete work completed. The payment to the contractor depends on whether the cost is included with the concrete construction per unit quantity or formwork is paid separately as mentioned in the conditions of contract. Different NBS building libraries provide preliminaries work sections and guidance suited to certain types of work. The libraries are standard, intermediate, and minor works and are offered in the following combinations.

The standard method of measurement—SMM—is published by the Royal Institution of Chartered Surveyors (RICS). It was first published in 1922 superseding a Scottish standard method of measurement which was published in 1915. It is now in its seventh edition—SMM7—which was first published in 1988 and revised in 1998.

<table>
<thead>
<tr>
<th>Description</th>
<th>Qty</th>
<th>Unit Rate £ p f</th>
</tr>
</thead>
<tbody>
<tr>
<td>Masonry</td>
<td>102</td>
<td>£ 84.69</td>
</tr>
<tr>
<td>Walling</td>
<td>1.5</td>
<td>£ 350.62</td>
</tr>
<tr>
<td>Amount</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Substructures</td>
<td>552</td>
<td>£ 579.04</td>
</tr>
</tbody>
</table>

Site preparation involves all measurement work up to and including the damp proof course. It includes a variety of trades such as clearing, site top soil removing, excavation, concrete work, and masonry works. Here is a list of substructure taking off according to SMM7:

- **Site preparation:**
  - Clearing
  - Site top soil removing
  - Excavation
  - Concrete work
  - Masonry works

Working space between footing and excavation edge is now given in square meters provided that the face of the work requiring space is less than 600 mm from the face of the excavation. That is a trick question, and purpose does have a meaning. If purpose has no meaning, then the meaning of purpose is the subjective experience of seeking a reason to defend the ego against assault.

Supply and built hollow cement blocks type 402010 cm with compressive strength 35 kg cm² with all requirements for walls and to jointing by anchorage dowel with R C elements. The work and cost include cutting the porcelain tiles under the walls and.
applying a proper material as a grout material to fill the space between the blocks and
measuring notes see measuring notes for excavation and backfill on p 59 these are part of the standard method of measurement with regards to excavation and backfill example items see measuring notes p 59

daily consultant qs who cannot produce a cost plan in the first place for his client and is therefore using the tender document from the contractors to work out what the client can afford or b a consultant qs who quite simply does not comprehend the inordinate amount of work and effort required by the contractor to price such a document or t ake account of the work and recommendations of ccpi and to plan the un it s work accordingly to prepare proposals for smm7 which wou ld provide simpler and less detailed bills of quantities for use where design has been fully prepared to draw up the design in form which would sat, accesses advances operations and the like unless the work or operation is unusual in relation to the works and a the magnitude of such work not separately measured is such as to be disproportionately high in cost in relation to the measured work with which it is associated or,

how do i calculate the plastering work quantity

update cancel a d b y u p b e a t n e w s mom makes mistake by taking a selfie in daughters dorm mom surprises her daughter at college with a selfie but soon realizes there is something terribly wrong r e a d m o r e a t u p b e a t n e w s c o m you dismissed this ad,

the next step is usually a visit to the site to obtain details and measurements of any work required on the site often termed siteworks these works include breaking up paving taking down boundary walls and fences felling trees grubbing up hedges and similar work

' telescopic underfloor vent tough adjustable ventilator for ground floors underfloor and through wall ventilation 100 timloc strongly recommend that reference is made to the relevant technical information at the end of this section before the products are specified purchased or installed,

toplite standard can be used for all general purpose walling applications including inner leaves solid walls internal partitions and walls below dpc separating walls toplite standard is recommended for use in separating walls including those
comforming to robust details e wm 6 e wm 15 e wm 23 and e wm 24 as well as other key applications, chapter 2 quantity take off the quantity takeoff is an important part of the cost estimate it must be as accurate as possible and should be based on all available engineering and design data use of appropriate automation tools is highly recommended accuracy and completeness are critical factors in all cost estimates, frontage of the work area and access panels as required by cam sqm900 a0 3 site measurement work as required to carry out the work including allocation of setting outpoints construction site planning based on contractor s scope of work and all other measurement work required item1 a0 4 demolish and relocate the existing construction, nrm 2 detailed measurement for building works the rics new rules of measurement nrm is a suite of documents issued by the rics quantity surveying and construction professional group the rules have been written to provide a standard set of measurement rules that are understandable by, there is unfortunately a considerable variation in the methods of measuring brickwork the variation depending on local trade customs brickwork is often paid for by the perch the volume of a perch was originally taken from a similar volume of stone masonry the unit being a section of the wall one rod 16 1 2 feet long and one foot high since the usual custom made such a wall 18 inches, earth work in excavation backfilling and disposal including necessary men women materials equipment loading transportation unloading dewatering etc as per specification a 311 amp a 340 of section 6 in volume 3 drawing and as directed by engineer in charge for the following, a42 contractor s general cost items services and facilities provide the following services and facilities rubbish disposal a skips 3 00 nr 256 80 770 40 a44 contractor s general cost items temporary works scaffolding up to 10m high independent scaffolding b erect and subsequently dismantle 164 15 m2 16 14 2 649 38, 3 groundwork and foundations the foundation of a building is that part of walls piers and columns in direct contact with and transmitting loads to the ground the building foundation is sometimes referred to as the artificial foundation and the ground on which it bears as the natural foundation early buildings were founded on 215mm brick wall in class a engineering bricks closing1 standard method of measurement smm for construction, technical information sheet ibstockbrick co uk, mchw volume 4 section 1 standards for highways, standard method of measuring building work 2014 aaqs, what is a bill of quantities, news mynottlimited co uk, summary of bill of quantities ministry of environment, nrm2 designing buildings wiki, an introduction to taking off building quantities an irish, nrm2 or smm7 mynottlimited co uk, standard system of measuring building work 1999, timber to masonry hangers simpson strong tie, free download here pdfsdocuments2 com, example taking off for substructure measurement, section 1 excavation backfilling amp site works number of, measurement of brickwork chestofbooks com, arm4 a working guide section a general rules arrow
May 14th, 2019 - Posts about SMM7 written by derekmynott I read with interest the article in ‘building’ on Friday by Paul Morrell titled making a Virtue of Necessity and what struck me from his message most of all was that we’ve done all what he’s looking for before The essence of the message I get from him and the cabinet office document ‘Government Construction Strategy’ is for change through

215mm brick wall in class A engineering bricks Closing
May 4th, 2019 - measurable items under SMM7 2 for example ‘fair raking cutting’ would be paid for in the work proceeds 3 01 3 64 Blockwork £ m 2 100mm dense concrete block wall in cement mortar 26 01 31 46 150mm dense concrete block wall in cement mortar 34 3 41 48 200mm dense concrete block wall in

Standard Method of Measurement SMM for Construction
May 11th, 2019 - For the purpose of Main Roads’ Standard Method of Measurement for Construction Works and the Schedules of Rates or Bills of Quantities prepared in accordance with Main Roads’ Standard Method of Measurement for Construction Works the following definitions apply 1 Bills of Quantities The basis of a lump sum contract where the tendered sum

Construction Technology August 2015
May 6th, 2019 - You can read our full article about normal brick work and block work below link The rationale behind the layout and structure of the
rules of measurement in SMM7 has done away with the work section trade headings which have been so familiar in the past. The versatility of wood and wood products and of the carpenters and joiners themselves.

TECHNICAL INFORMATION SHEET ibstockbrick.co.uk
May 13th, 2019 - TECHNICAL INFORMATION SHEET Design and specification considerations
©Ibstock Brick Limited September 2015

MCHW VOLUME 4 SECTION 1 Standards for Highways
May 14th, 2019 - 2 The Method of Measurement for Highway Works is also published by The Stationery Office in Section 1 of Volume 4 of the Manual of Contract Documents for Highway Works. Bills of Quantities for Highway Works for incorporation into contracts by reference. This defines the coverage of items in Bill of Quantities and their Method of Measurement.

Standard Method of Measuring Building Work 2014 AAQS
May 13th, 2019 - Standard Method of Measuring Building Work 2014 i STANDARD METHOD OF MEASURING BUILDING WORK PREFACE ii CONTENTS GENERAL INSTRUCTIONS NOTE 1 Bills of quantities 1 2 Setting out of bills of quantities 1 16 Gabions and interlocking block retaining structures 13 17 Filter fabric 13

What is a Bill of Quantities
May 16th, 2019 - What is a Bill of Quantities? A bill of quantities is a document prepared by a Quantity Surveyor for intended construction works. The Quantity Surveyor will measure every item of the build and will also price each item dependant on the clients requirements.

NEWS mynotlimited.co.uk
May 3rd, 2019 - Main Text Feel free to style these blocks to your taste and move them around within the container. Also feel free to remove whichever you don’t want to show up on the blog. Lorem ipsum dolor sit amet consectetur adipiscing elit. Phasellus maximus dui quis pulvinar suscipit Ut ac.

sollicitudin lacus
**SUMMARY OF BILL OF QUANTITIES Ministry of Environment**

May 8th, 2019 - 2 ground work 0 00 3 concrete 0 00 4 masonry plastering 0 00 5 metal and timber works 0 00 6 roofing 0 00 7 ceilings 0 00 8 painting 0 00 9 electrical installations 0 00 10 tenderer's adjustments 0 00 grand total carried to form of bid 0 00 gn fuvahmulaku jetty description summary of bill of quantities page 1

**NRM2 Designing Buildings Wiki**

May 14th, 2019 - Together they provide a suite of tools to help the construction industry work more collaboratively and consistently Find out more Related articles on Designing Buildings Wiki Bill of quantities Classification an introduction Common Arrangement of Work Sections CAWS Comparison of SMM7 with NRM2 Cost plans Measurement NRM NRM1 NRM3

An Introduction to Taking Off Building Quantities an Irish

May 7th, 2019 - throughout the development process to calculate the quantity of work to be done For example A project manager may require the
gross floor area of a proposed office block to establish a building budget at the initial stages of a contract A quantity surveyor may calculate the

approximate quantities of work during the

NRM2 or SMM7 mynotllimited co uk

May 6th, 2019 - Main Text Feel free to style these blocks to your taste and move them around within the container Also feel free to remove whichever

you don't want to show up on the blog Lorem ipsum dolor sit amet consectetur adipiscing elit Phasellus maximus dui quis pulvinar suscipit Ut ac

solicitudin lacus
May 14th, 2019 - The Society for a standard method of measurement for the preparation of bills of quantities for building work. The first standard system for the measurement of building work in South Africa was published in 1906 by the Transvaal Society of Quantity Surveyors. Thereafter, standard systems were published at irregular intervals on a

Timber to Masonry Hangers Simpson Strong Tie

May 16th, 2019 - Timber to Masonry Hangers Timber to Timber I Joist Hangers Timber to Timber Solid Joist Hangers piece hanger designed to support timber joists from masonry walls without the need for masonry above the course of block work supporting the hanger we'll assume that you are happy to receive all cookies from the Simpson Strong Tie website

Free Download Here pdfsdocuments2 com

March 1st, 2019 - SMM7 NOTES Work Section F10 Brick Block walling CESMM3 NOTES Class U Brickwork Blockwork amp Masonry Building Quantities Explained MCAST Malta College of Arts

Example taking off for substructure Measurement
May 15th, 2019 - Today the majority of bills of quantities are produced using proprietary software packages each system having its own format for inputting dimensions and formulating descriptions. However, in order to fully understand and appreciate the potential problems in the measurement process a thorough knowledge of measurement conventions is essential

SECTION 1 EXCAVATION BACKFILLING amp SITE WORKS NUMBER OF
May 15th, 2019 - NUMBER OF BILLS 1 EXCAVATION BACKFILLING amp SITE WORKS page 1 BILLS OF QUANTITIES Name of Project CONSULTANT Name of Office DATE APR 2008 Concrete Block Works 24Skeleton Works Stone Works 35Internal Finishes MECHANICAL WORK NUMBER OF BILLS
Measurement Of Brickwork-ChestofBooks.com
May 8th, 2019 - Measurement Of Brickwork 281 In making a contract for brickwork when the payments depend on the number of brick and other materials in the wall it should be distinctly stated in order to avoid disputes how the work is to be measured and whether or not deductions are to be made for the openings and stonework

ARM4 a Working Guide Section A General Rules Arrow DIT
May 12th, 2019 - 1 ARM4 – A Working Guide Section A General Rules Tony Cunningham School of Real Estate and Construction Management Dublin Institute of Technology Foreword This paper is a companion to Section A – General Rules of the Agreed Rules of Measurement 4th Edition 2009 and is provided as a guide to help better understanding of ARM4 and to clarify its contents

Costs Masonry News Architects Journal
May 15th, 2019 - Costs Masonry 16 November 2012 By Neil Barnett Comment Extra for fair face and recessed struck pointing in coloured gauge mortar as the work proceeds 3 4 £ m² Blockwork 100mm dense concrete block wall with cement mortar 28 33 £ m² 150mm dense concrete block wall with cement mortar 36 43

References in brackets after page numbers refer to SMM7
April 29th, 2019 - References in brackets after page numbers refer to SMM7 and the Common Arrangement of Work sections A PRELIMINARIES GENERAL CONDITIONS 165 A 484 Access covers and frames 469 R12 761 Block ?ooring wood 374 M42 670 Blockboard linings 319 K11 620 Blocks

Measurement of Masonry Works in Construction including
October 7th, 2016 - While measuring the quantities of masonry work the wastage of materials such as bricks cement or sand is not taken into account Also the types and classes of bricks blocks or tiles are not considering while measuring the quantity of work This is taken care in pricing of the different masonry works
Measurement of Concrete Formworks for Payment Calculation
February 18th, 2016 - Measurements of concrete formwork shuttering is required for payment to the contractor for the concrete work completed. The payment to the contractor depends on whether the cost is included with the concrete construction per unit quantity or formwork is paid separately as mentioned in the conditions of contract.

NBS Building Scope & Contents NBS
May 16th, 2019 - Different NBS Building libraries provide preliminaries work sections and guidance suited to certain types of work. The libraries are Standard, Intermediate, and Minor Works and are offered in the following combinations:

Standard Method of Measurement SMM7 Designing Buildings
May 15th, 2019 - The Standard Method of Measurement SMM is published by the Royal Institution of Chartered Surveyors (RICS). It was first published in 1922, superseding a Scottish Standard Method of Measurement which was published in 1915. It is now in its seventh edition, SMM7, which was first published in 1988 and revised in 1998.

SUBSTRUCTURES GROUNDWORK D20 EXCAVATING AND FILLING EXCAVATING
May 14th, 2019 - Ref Description Qty Unit Rate Amount
SUBSTRUCTURES GROUNDWORK D20 EXCAVATING AND FILLING EXCAVATING
To reduce levels A 1.00 m maximum depth 552 m3 Pits

SMM7 Bill of Quantities SlideShare
May 8th, 2019 - SMM7 Bill of Quantities MASONRY Qty Unit Rate £ p F
MASONRY F10 Brick Block walling Class B engineering bricks in cement mortar 1 3 Walls a 102 5 mm 4 14 m2 84 69 350 62 Precast concrete dense aggregate blocks to BS 6073 Walls facework one side b 100 mm solid in gauged mortar 1 3 below DPC level 31 79 m2 36 04 1 145 71 c 100 mm solid
Substructure Taking off List Construction Tuts
May 13th, 2019 - Substructure taking off involves all measurement work up to and including the damp proof course. It includes a variety of trades such as clearing site top soil, removing excavation concrete work, and masonry works. Here is a list of Substructure Taking off according to SMM7:

Site preparation

isurv Main homepage

May 16th, 2019 - The use and value of commercial property data. Considering not only the availability of data and its quality but also the skills needed by surveyors to recognise its uses and maximise the value in analysing it, this paper aims to discuss the benefits of and challenges to an increasing use of data in the commercial property market.

Working space at between footing and excavation edge
May 16th, 2019 - Working space at between footing and excavation edge. The measurement for working space in SMM7 is now given in square meters provided that the face of the work requiring space is less than 600 mm from the face of the excavation.

What is the purpose of smm7 answers.com
April 30th, 2019 - That is a trick question and purpose does have a meaning. If purpose has no meaning, then the meaning of purpose is the subjective experience of seeking a reason to defend the ego against assault.

Bill of Quantities UNDP
May 14th, 2019 - Supply and built hollow cement blocks type 40 × 20 × 10 cm with compressive strength 35 kg cm² with all requirements for walls and to jointing by anchorage dowel with R-C elements, the work and cost include cutting the porcelain tiles under the walls and applying a proper material as a grout material to fill the space between the blocks and
Measuring Sitework and Excavation

May 16th, 2019 - Measuring Notes • See Measuring Notes for Excavation and Backfill on P. 59 •
These are part of the Standard Method of Measurement with regards to Excavation and Backfill.
Example items see Measuring Notes p. 59

SMM7 Derek Mynott’s Blog
May 8th, 2019 - a a lazy consultant qs who cannot produce a cost plan in the first place for his
client and is therefore using the tender document from the contractors to work out what the client
can afford or b a consultant qs who quite simply does not comprehend the inordinate amount of
work and effort required by the contractor to price such a document or

PDF ????????? smm7 ???? Huang Lin Academia.edu
May 15th, 2019 - To take account of the work and recommendations of CCPI and to plan the
Units work accordingly To prepare proposals for SMM7 which would provide simpler and less
detailed bills of quantities for use where the design has been fully prepared to draw up a schedule of
the design information which would sat

Chap III Preparation of Bills of Quantities
May 15th, 2019 - accesses advance operations and the like unless the work or operation is unusual
in relation to the Works and a the magnitude of such work not separately measured is such as to be
disproportionately high in cost in relation to the measured work with which it is associated or

How to calculate the plastering work quantity Quora
May 13th, 2019 - How do I calculate the plastering work quantity Update Cancel a d b y U p b e a t N
e w s Mom makes mistake by taking a selfie in daughters dorm Mom surprises her daughter at
college with a selfie but soon realizes there is something terribly wrong R e a d M o r e a t u p b e a t
n e w s c o m You dismissed this ad

Measurement of Excavation and Foundations SpringerLink
May 6th, 2019 - The next step is usually a visit to the site to obtain details and measurements of any
work required on the site often termed siteworks. These works include breaking up paving, taking down boundary walls and fences, felling trees, grubbing up hedges and similar work.

Telescopic underfloor vent RIBA Product Selector
May 8th, 2019 - Telescopic underfloor vent Tough adjustable ventilator for ground floors. Underfloor amp through wall ventilation. 100 Timloc strongly recommend that reference is made to the relevant technical information at the end of this section before the products are specified purchased or installed.

Tarmac Toplite Standard
May 14th, 2019 - Toplite Standard can be used for all general purpose walling applications including inner leaves, solid walls, internal partitions, and walls below DPC. Separating Walls Toplite Standard is recommended for use in separating walls including those conforming to Robust Details E WM 6 E WM 15 E WM 23 and E WM 24 as well as other key applications.

CHAPTER 2 QUANTITY TAKE OFF Mans
May 14th, 2019 - CHAPTER 2 QUANTITY TAKE OFF. The quantity “takeoff” is an important part of the cost estimate. It must be as accurate as possible and should be based on all available engineering and design data. Use of appropriate automation tools is highly recommended. Accuracy and completeness are critical factors in all cost estimates.

Section 6 Bill of Quantities “BQ” macau airport com
May 14th, 2019 - frontage of the work area and access panels as required by CAM SQM900 A0 3. Site measurement work as required to carry out the work. Including allocation of setting out points. Construction site planning based on contractor's scope of work and all other measurement work required. Item 1 A0 4. Demolish and relocate the existing construction.

RICS new rules of measurement 2 Sherlayer
May 15th, 2019 - NRM 2. Detailed measurement for building works. The RICS new rules of measurement NRM is a suite of documents issued by the RICS Quantity Surveying and Construction Professional Group. The rules have been written to provide a standard set of measurement rules that are understandable by
There is unfortunately a considerable variation in the methods of measuring brickwork depending on local trade customs. Brickwork is often paid for by the perch. The volume of a perch was originally taken from a similar volume of stone masonry, the unit being a section of the wall one rod (16 1/2 feet long) and one foot high. Since the usual custom made such a wall 18 inches high.

Earthwork in excavation, backfilling, and disposal including necessary men, women, materials, equipment, loading, transportation, unloading, dewatering, etc., as per specification A 311 and A 340 of section 6 in volume 3 drawing and as directed by the engineer in charge for the following.

A Preliminaries General Conditions A42 Contractor's

Provide the following services and facilities:
- Rubbish disposal
- Skips
- Independent scaffolding
- Erect and subsequently dismantle

Groundwork and Foundations

The foundation of a building is that part of walls, piers, and columns in direct contact with and transmitting loads to the ground. The building foundation is sometimes referred to as the artificial foundation and the ground on which it bears as the natural foundation. Early buildings were founded on