

Manual Neufert Casa Vivienda Jardin

First published in France in 1943 and translated for English-speaking readers in 1961, *Le Corbusier Talks with Students* presents advice and commentary from the master of modernism for young architects-to-be. In chapters ranging from "Disorder" to "The Construction of Dwellings" to "A Research Workshop," Le Corbusier discusses his views on architectural history and offers opinions on the future of the profession, while touching on his own projects for the Villa Savoye, the Cité Universitaire, and the Radiant City. Topics such as architecture's role in our directionless society; the balance between spiritual values and technical factors; and the importance of space, proportion, and color are explored by this renowned architect, and still resonate today, almost 50 years later. Our reprint of this classic text is a facsimile of the 1961 edition, now available as an affordable paperback.

Crammed with fascinating facts, expert advice and a wealth of essential information, *Shades of Grey* will guide you through the minefield that is choosing exactly the right shade of grey paint.

Architectural poetry in the machine age Born Charles-Edouard Jeanneret, Le Corbusier (1887-1965) adopted his famous pseudonym after publishing his ideas in the review *L'Esprit Nouveau* in 1920. The few buildings he was able to design during the 1920s, when he also spent much of his time painting and writing, brought him to the forefront of modern architecture, though it wasn't until after World War II that his epoch-making buildings were constructed, such as the *Unité d'Habitation* in Marseilles and the *Church of Notre Dame du Haut* in Ronchamp. *Basic Architecture* features: Each title contains approximately 120 images, including photographs, sketches, drawings, and floor plans. Introductory essays explore the architect's life and work, touching on family and background as well as collaborations with other architects. The body presents the most important works in chronological order, with descriptions of client and/or architect wishes, construction problems, and resolutions.

Sobre el año 1900 la población del mundo fue de 1.250 millones de habitantes. Un siglo después, la población se había quintuplicado a 6.250 millones. A este ritmo de crecimiento periódico resultarían unos datos realmente preocupantes; cada año la población mundial crece en 50 millones de habitantes, más de la población española actual. Para el futuro está previsto que hacia el año 2.050 la población ascienda a unos 12.250 millones. Es decir, en aproximadamente otros 50 años, 6.000 millones más, a un ritmo de 120 millones anuales, casi tres veces la población española al año. Ante tal incremento de población, el consumo de territorio empieza a ser muy amplio e importante y la huella ecológica empieza a notarse y a ser determinante, y a ser más densa donde, curiosamente y al menos teóricamente, la población atesora más conocimientos y es más culta. La extensión en viviendas unifamiliares sin un mínimo control de planeamiento modifica el paisaje de forma irrecuperable, incluso el subsuelo es alterado al

llenarlo de conducciones fruto de las infraestructuras. La ciudad–bosque del pensador Tonucci se está haciendo realidad. En términos de conservación ecológica, la consecuencia de esta evolución ha sido la constante destrucción de la capa vegetal, el despilfarro en el consumo energético y la falta de cuidado en la conservación del medio ambiente. El falso pensamiento antiguo de que las edificaciones grandes impactaban de forma importante en el territorio va quedando obsoleta y superada ante la idea cada vez más asimilada de aceptar una arquitectura más vertical frente a una horizontal. Los modelos de planificación utilizados hasta el siglo pasado se han mostrado ineficaces para resolver los problemas de crecimiento urbano de las grandes aglomeraciones de población. El divorcio de la realidad actual aparece más como un hecho sociológico que como una realidad intangible. Aceptando la lógica de la racionalidad de la energía optemos por la solución vertical frente a la conurbación. Optemos, en definitiva, por la expansión ecológica de la ciudad. Pensemos en un urbanismo horizontal. En una ciudad de 4.000 metros de diámetro cuya población fuera de 100.000 habitantes, cuánto territorio ahorraríamos simplemente al elevar la edificabilidad de forma sustancial en las nuevas urbes. a ciudad debe ser un conjunto de conocimiento interno y comunicación exterior. La estructura, la morfología, el paisaje urbano, su monumentalidad, el desplazamiento, incluso la mercadotecnia, ... son aspectos secundarios o parciales en relación con aquello que es esencial de la ciudad, que es la interacción entre los ciudadanos, las actividades y las instituciones, es decir, la sociedad... José Manuel Santa Cruz Chao. Arquitecto por la Universidad Politécnica de Madrid en 1985, fecha desde la cual es director del Estudio de Arquitectura de su propiedad. En 1995 se doctora en la Escuela Técnica Superior de Arquitectura de Madrid y en 1998 aprueba la oposición del Ministerio de Fomento de Agente de la Propiedad Inmobiliaria. Entre 1998 y 2001 compagina la profesión liberal con los estudios urbanísticos y medioambientales para ser Técnico Urbanista por el Ministerio de Administraciones Públicas. Diplomado en Ordenación Territorio por la Universidad Politécnica de Valencia y Máster en Gestión Ambiental de la Empresa por la Universidad Politécnica de Madrid. Como arquitecto redacta y dirige proyectos de Arquitectura, Urbanismo y Medio Ambiente y actúa desde 1986 como Perito Judicial/Fiscal de la Asociación de Peritos del Colegio Oficial de Arquitectos de Madrid, habiendo sido Tasador del Banco de España y de consultoras privadas. Ha sido Arquitecto Municipal de varios Ayuntamientos, Técnico Superior en Rehabilitación de Áreas Urbanas de la Comunidad de Madrid y Evaluador de Impacto Ambiental de la Comunidad Autónoma de Castilla y León. En la enseñanza ha sido docente en varias universidades, donde ha dirigido varias tesis doctorales, ha publicado artículos y libros, organizado seminarios y otras actividades de gestión. Desde 2003 está certificado por la ANECA/ACAP y la ENAC.

This book chronicles and analyzes the role of the perspective within the history and evolution of landscape architecture and design. The first part of the book

examines perspectives produced at key stages of the profession's history, beginning with their origins in Renaissance art, and moving chronologically into present day practice. It charts how both linear and atmospheric perspective helped visualize imagined landscapes, first in paintings, later real spaces, and expanding from private gardens into designs for public spaces. Used both as a visualization tool preceding construction and as a persuasive tool for publicity and prestige afterwards, it has always played a role in influencing the understanding of landscape. Shown through key images, perspective visualization has resonated between artistic influences, media, and technology, yet its role has evolved differently than it has in architecture. In distinct contrast, landscape perspectives must convey positive experiences of being outdoors while communicating key design ideas, forms, and materials. The second part of the book is an instructional chapter, which outlines and describes the perspective's key characteristics and variables. Perspective types are explained in an easy to understand way. Step by step procedures for using grids, constructing spaces, and fine-tuning pictorial composition, encourage readers to construct perspectives themselves. The third part of the book is an inspirational chapter with many diverse examples from international landscape architecture offices and practitioners. This extensive gallery showcases the perspective's remarkable versatility as a stage for projects of all sizes, as well as its capacity for story-telling and expression. The many eye-catching images illustrate the perspective's power in the digital age. With its focus on history, theory and practical aspects of the perspective and its specific role in landscape architecture, the book is an invaluable reference for researchers, students, and designers.

Supply Chain Management, 7e introduces high-level strategy and concepts while giving students the practical tools necessary to solve supply chain problems. Using a strategic framework, students are guided through all the key drivers of supply chain perf

The information society and the information age are changing library services as well as library premises. This raises questions about what needs to be considered when planning and designing new library buildings in order to achieve attractive, efficient and future-oriented new library spaces. This new publication provides information and guidelines for the building planning process, whether you are planning a new public or academic library building. It reflects on fundamental issues, on new development trends and on the planning process. The library building process is seen from both the library manager's perspective as well as that of the architect and designer. Issues covered include what to consider when investigating the need for space, library design from a marketing viewpoint, green management and sustainability relating to library buildings and a layman's guide to reading plans. This publication and the IFLA guidelines provided are not seen as a traditional set of recommendations to be rigidly adhered to since this would be unrealistic in a fast-changing and global context.

Rather, library managers and architects should read them in order to inform their thinking on key issues and establish a planning programme. They must then relate them to their own countries and circumstances by making the relevant local adjustments.

Finalist for the National Book Critics Circle Award for Autobiography The prizewinning memoir of one of the world's great writers, about coming of age as an enemy of the people and finding her voice in Stalinist Russia Born across the street from the Kremlin in the opulent Metropol Hotel--the setting of the New York Times bestselling novel A Gentleman in Moscow by Amor Towles--Ludmilla Petrushevskaya grew up in a family of Bolshevik intellectuals who were reduced in the wake of the Russian Revolution to waiting in bread lines. In *The Girl from the Metropol Hotel*, her prizewinning memoir, she recounts her childhood of extreme deprivation--of wandering the streets like a young Edith Piaf, singing for alms, and living by her wits like *Oliver Twist*, a diminutive figure far removed from the heights she would attain as an internationally celebrated writer. As she unravels the threads of her itinerant upbringing--of feigned orphanhood, of sleeping in freight cars and beneath the dining tables of communal apartments, of the fugitive pleasures of scraps of food--we see, both in her remarkable lack of self-pity and in the two dozen photographs throughout the text, her feral instinct and the crucible in which her gift for giving voice to a nation of survivors was forged. "From heartrending facts Petrushevskaya concocts a humorous and lyrical account of the toughest childhood and youth imaginable. . . . It [belongs] alongside the classic stories of humanity's beloved plucky child heroes: Edith Piaf, Charlie Chaplin, the Artful Dodger, Gavroche, David Copperfield. . . . The child is irresistible and so is the adult narrator who creates a poignant portrait from the rags and riches of her memory." --Anna Summers, from the Introduction

This unique appraisal of the famous Swiss architect's major works have now been expanded to include two more buildings. The Villa Shodhan and the Pavillon Suisse round out the coverage of Le Corbusier's significant works. The author critically examines Le Corbusier's achievements helping student and professional alike to appreciate the elements of successful design. The narrative and fine illustration cover the key buildings from each of the four developmental stages of his work, making it an excellent guide for practicing architects and students.

DIVA comprehensive handbook of all the crucial information interior designers need to know on a daily basis. In the world of interior design, thousands of bits of crucial information are scattered across a wide array of sources. *Color, Space, and Style* collects the information essential to planning and executing interiors projects of all shapes and sizes, and distills it in a format that is as easy to use as it is to carry. Section 1, Fundamentals, provides a step-by-step overview of an interiors project, describing the scope of professional services, the project schedule, and the design and presentation tools used by designers. Section 2, Space, examines ways of composing rooms as spatial environments while speaking to functional and life-safety concerns. Section 3, Surface, identifies options in color, material, texture, and pattern, while addressing maintenance and performance issues. Section 4, Environments, looks at aspects of interior design that help create a specific mood or character, such as natural and artificial lighting, sound and smell. Section 5, Elements, describes the selection and specification of furniture and fixtures, as well as other components essential to an interior

environment, such as artwork and accessories. Lastly, section 6, Resources, gathers a wealth of useful data, from sustainability guidelines to online sources for interiors-related research. Throughout Color, Space, and Style appear interviews with top practitioners drawn from across the field of interior design./div

Offers a concise and accessible presentation of important concepts for beginning designers, and experienced practitioners will appreciate its insightful and practical coverage of the relationship between building structures and interior spaces. A broad range of rich illustrations communicates visual information and ploughs fertile ground for creative ideas and inspiration. In this compact volume readers just beginning Proust's master work and those who are already enriched by it will become aware of a significance not unknown but only forgotten"--the basic structure of Proust's enormous novel. The overall meaning of Proust's book lies in his three ways of looking at the world--cinematographic, montage, and stereoscopic--and their varying effects on the emotions and the intellect. Originally published in 1983. The Princeton Legacy Library uses the latest print-on-demand technology to again make available previously out-of-print books from the distinguished backlist of Princeton University Press. These editions preserve the original texts of these important books while presenting them in durable paperback and hardcover editions. The goal of the Princeton Legacy Library is to vastly increase access to the rich scholarly heritage found in the thousands of books published by Princeton University Press since its founding in 1905.

Il libro è costituito da un progetto realizzato da Mari nel '74 e rappresenta uno stimolo (e una provocazione) per legare la creatività alla capacità costruttiva di ognuno, seguendo e/o modificando la traccia data dai disegni progettuali di Enzo Mari per la realizzazione di una sedia, un tavolo, un armadio, un letto. Il libro riprende la precedente pubblicazione "Proposta per un'autoprogettazione" curata dal centro Duchamp e stampata in occasione della mostra alla Galleria Milano, alla quale si aggiungono i testi dello stesso Mari a commento di quest'operazione, la documentazione di ciò che la prima uscita del progetto ha provocato (lettere, commenti, articoli), immagini, disegni e una riflessione sull'attualità della riproposta di oggi.

This series offers a range of heretofore unavailable writings in English translation on the subjects of art, architecture, and aesthetics. Camus's description of the French hotel argues that architecture should please the senses and the mind.

En 1905 ilustraciones y 108 tablas, los autores establecen graficamente los parametros basicos a tener en cuenta en el diseno de viviendas y jardines. Se trata de una manual complementario al Arte de proyectar en arquitectura, que esta destinado a compartir con este titulo indispensable un mismo lugar en el despacho del arquitecto. El planteamiento y estructura de los dos manuales es el mismo: condensar en fichas esquematicas, basicamente graficas, claramente ordenadas y de facil de consulta, una informacion precisa acerca de las tipologias, las soluciones tecnicas, las medidas y otros aspectos de la arquitectura. Es importante recalcar que se trata de dos manuales complementarios e independientes. El presente manual no es ni una ampliacion ni un anexo al Arte de proyectar la arquitectura, sino que se trata de una publicacion nueva, editada por primera vez en espanol, y centrada exclusivamente en el entorno domestico. El resultado es un marco de referencia que el profesional puede consultar encualquier momento del proceso de proyecto. El glosario final, que define 495 terminos profesionales, le proporciona una seguridad en dicho lenguaje.

"A fully comprehensive guide to building in the tropical world, 'Barefoot Architect' covers everything from how to build in various climates, to the step-by-step practicalities of building homes that suit the local environment." --Publisher.

SEGUNDA EDICIÓN REVISADA Y AMPLIADA Este libro proporciona los parámetros básicos a tener en cuenta en el proyecto de viviendas y jardines, todo ello de una forma fundamentalmente gráfica que, en esta segunda edición revisada y ampliada,

cuenta con 3.184 ilustraciones y 123 tablas. Se trata de un manual complementario al Arte de proyectar en arquitectura, destinado a compartir con este título indispensable un mismo lugar en el despacho del arquitecto. El planteamiento y la estructura de los dos manuales es el mismo: condensar en fichas esquemáticas, claramente ordenadas y de fácil consulta, una información precisa acerca de tipologías, soluciones técnicas, medidas y otros aspectos de la arquitectura. Es importante recalcar que los dos manuales son complementarios e independientes y constituyen un marco de referencia que el profesional puede consultar en cualquier momento del proceso de proyecto. From the Pyramids of Giza to the Guggenheim, this lively guide explains the key concepts and inventions in architecture clearly and concisely. Exploring the myriad ways in which the built environment is shaped and created, readers will gain a new and informed appreciation for architecture, from the classical orders of Vitruvius--Doric, Ionic and Corinthian--to the most recent contemporary trends. Philip Wilkinson offers expert introductions to the most important architectural movements and styles throughout history, as well as describing some of the greatest architects' most important and representative works. So, if you've ever wondered when a building is just a building or art, or want to know more about Gothic vaults, trusses and arches, this is the perfect introduction.

Ideal for students on all construction courses Topics presented concisely in plain language and with clear drawings Updated to include revisions to Building and Construction regulations The Building Construction Handbook is THE authoritative reference for all construction students and professionals. Its detailed drawings clearly illustrate the construction of building elements, and have been an invaluable guide for builders since 1988. The principles and processes of construction are explained with the concepts of design included where appropriate. Extensive coverage of building construction practice, techniques, and regulations representing both traditional procedures and modern developments are included to provide the most comprehensive and easy to understand guide to building construction. This new edition has been updated to reflect recent changes to the building regulations, as well as new material on the latest technologies used in domestic construction. Building Construction Handbook is the essential, easy-to-use resource for undergraduate and vocational students on a wide range of courses including NVQ and BTEC National, through to Higher National Certificate and Diploma, to Foundation and three-year Degree level. It is also a useful practical reference for building designers, contractors and others engaged in the construction industry.

Feng Shui, the study of arranging the environment to enhance life, is all about happiness. In this book, bestselling author Collins transforms the meaning of romance from a fleeting fancy to an ongoing, deeply satisfying lifestyle.

Now more than ever, architects need an interpretive guide to understand how the building code affects the early design of specific projects. This easy-to-use, illustrative guide is part of a new series covering building codes based on the International Building Code for 2006. This book presents the complex code issues inherent to elementary and secondary school design in a clear, easily understandable format.

En las décadas de 1960 y 1970 se construyeron en Francia y en toda Europa numerosos conjuntos de vivienda colectiva que, si bien lograron paliar la apremiante necesidad de viviendas de la posguerra, hoy en día presentan graves carencias.

Frédéric Durot, Anne Lacaton y Jean-Philippe Vassal se enfrentan a esta problemática desde una actitud novedosa y proponen su radical transformación para adaptarlas a los modos de vida actuales. 'No derribar nunca, no restar ni reemplazar nunca, sino añadir, transformar y reutilizar siempre.' Esta es la premisa en la que se basa la propuesta de los autores. A partir de un análisis de los elementos que conforman la vivienda, en un recorrido que va de dentro afuera del edificio, los autores recuperan el placer de habitar desde una actitud precisa y delicada que tiene en cuenta todas las preexistencias. Los siete proyectos que aquí se presentan son el resultado de este planteamiento, en unos casos estudios y, en otros, propuestas ganadoras de concursos de arquitectura donde se desarrollan los objetivos y las ideas planteados en los primeros.

Inspiring interiors that have a personal, handcrafted feel. This lavishly photographed interiors book shows how to leave behind design "rules" to create truly beautiful, original interiors. For more than twenty years, Kit Kemp has been at the forefront of the international design community, with her signature style that mixes contemporary elements with antiques and junk-shop finds, luxurious fabrics with printed wallpapers, and hand-finished detailing with collections of simple objects that create impact. She avoids taking design too seriously, playing with scale, color and pattern to create very personal, handcrafted spaces. Alongside the stunning images of room sets and detailed close-ups will be the inspiration behind Kit's work and her tips for creating your own version of her style at home. Interiors are meant for living in, and the key is to create a space that is comfortable and beautiful and reflects who you really are.

Features step-by-step instructions for drawing manga-style humans, animals, mutants, backgrounds, and comic strips, and demonstrates techniques for applying color and capturing action.

The new comprehensive bible of interior design, from a home styling guru who has coached an entire Scandinavian generation in the art of creating a harmonious home. Frida Ramstedt believes in thinking about how we decorate, rather than focusing on what we decorate with. We know more today than ever before about design trends, furniture, and knickknacks, and now Frida familiarizes readers with the basic principles behind interior and styling—what looks good and, most of all, why it looks good. The Interior Design Handbook teaches you general rules of thumb—like what the golden ratio and the golden spiral are, the proper size for a coffee table in relation to your sofa, the optimal height to hang lighting fixtures, and the best ways to use a mood board—complete with helpful illustrations. Use The Interior Design Handbook to achieve a balanced, beautiful home no matter where you live or what your style is.

The Art of War is an enduring classic that holds a special place in the culture and history of East Asia. An ancient Chinese text on the philosophy and politics of warfare and military strategy, the treatise was written in 6th century B.C. by a warrior-philosopher now famous all over the world as Sun Tzu. Sun Tzu's teachings remain as relevant to leaders and strategists today as they were to rulers and military generals in ancient times. Divided into thirteen chapters and written succinctly, The Art of War is a must-read for anybody who works in a competitive environment.

Cara had four brothers and a gorgeous roommate that she was bringing home from college to work for her family for the summer. The only problem was, her brothers were womanizers and Brianne was terrified of men. When Jeb, her oldest brother first met her, he vowed to make her his despite her fears.

Analyzes domestic consumer culture through photos and ads.

The numerous designs by Ernst Neufert (1900-1986) and his son, Peter Neufert (1925-1999), which ranged from residences to industrial and office buildings, helped define twentieth-century German architecture. Especially influential, of course, were the many years that Ernst Neufert taught at the Technical University of Darmstadt as well as his *Bauentwurfslehre*, a theory of architectural design that continues to be a standard work to this day. The Neuferts' buildings stand for Modernism and the rebuilding of Germany after World War II. Ernst Neufert, for instance, designed the strictly functional Quelle distribution center in Nuremberg. Prestressed concrete offered technical opportunities for Peter Neufert's bold experiments in form, which clearly distinguished his buildings in the late sixties from those of his father. Using large-format photographs, this volume documents the first stage of six selected building projects by the two architects and attests to the quality and relevance of their designs.

This is an essential aid in the initial design and planning of a project. The relevant building type is located by a comprehensive index and cross reference system, a condensed commentary covers user requirements, planning criteria, basic dimensions and other considerations of function, siting aspect etc. A system of references based on an extensive bibliography supports the text. In every section plans, sections, site layouts, design details and graphs illustrated key aspects of a building type's design. Most illustrations are dimensioned or scaled - the metric system of measurement is used throughout, and the equivalent in feet/inches can easily be read either off a graphic scale on the page or from the built-in conversion table. The illustrations are international in origin and include both well know and less famous designers. *Architects Data* is primarily a handbook of building types rather than of construction techniques and details. However its treatment of components (such as doors and windows) and of spaces for building services is extremely thorough, since consideration of this data is an essential element of the planning process. The opening pages of basic data on man and his buildings cover critical subjects such as scale, drawing practice, noise, light and space for the same reason. Particular attention has also been paid to the implications of energy conservation, means of escape from fire and the needs of the elderly and the disabled.

Standards for the design of interior spaces should be based on the measurement of human beings and their perception of space, with special consideration for disabled, elderly, and children

101 Rules of Thumb sets out the essential elements of low energy architecture in a fresh, intuitive way. In an area where ever-changing technology and complex legislation and can cloud the designer's thought-processes, this book

encourages the designer to think clearly and intuitively about the fundamentals of low energy buildings. With reliable, simple rules of thumb that will provide new ideas and refresh the designer's palette, each page focuses on a single piece of advice or guidance along with a clear hand-drawn illustration, while there are also plenty of tips and more detailed information for those who wish to dig deeper. The emphasis is on passive low-energy principles, and the rules of thumb cover all the design fundamentals from site and location to orientation and form, peppered with some which will help the designer to think 'outside the box' about the design process itself.

The famous Swiss architect's major works, covered previously in *The Creative Search*, are expanded to include the Villa Shodan and the Pavilion Suisse. This 3rd edition by Geoffrey Baker rounds out the coverage of Le Corbusier's significant works.

John Templer has written the first theoretical, historical, and scientific analysis of one of the most basic and universal building elements: the stair. The first volume treats the fascinating history of stairs and their immense influence on the art and science of architecture. The second volume shows the dangers stairs present. Drawing on twenty years of human factors research on stairs, Templer sets out what is known about slips, trips, and falls. Perhaps most importantly, he proposes the idea of the soft stair, which could substantially reduce the annual epidemic of stair-related deaths and injuries.

A superb visual reference to the principles of architecture Now including interactive CD-ROM! For more than thirty years, the beautifully illustrated *Architecture: Form, Space, and Order* has been the classic introduction to the basic vocabulary of architectural design. The updated Third Edition features expanded sections on circulation, light, views, and site context, along with new considerations of environmental factors, building codes, and contemporary examples of form, space, and order. This classic visual reference helps both students and practicing architects understand the basic vocabulary of architectural design by examining how form and space are ordered in the built environment. Using his trademark meticulous drawing, Professor Ching shows the relationship between fundamental elements of architecture through the ages and across cultural boundaries. By looking at these seminal ideas, *Architecture: Form, Space, and Order* encourages the reader to look critically at the built environment and promotes a more evocative understanding of architecture. In addition to updates to content and many of the illustrations, this new edition includes a companion CD-ROM that brings the book's architectural concepts to life through three-dimensional models and animations created by Professor Ching.

In *Tom Kundig: Works*, the celebrated Seattle-based architect presents nineteen new projects, from Hawaii to New York City. Kundig's award-winning houses, known for their rugged yet elegant and welcoming style, are showcased in lush photography with drawings and sketches, and appear alongside his commercial work—from multistory complexes to the Tacoma Art Museum to a line of hardware (handles, door pulls, hinges, and more). In firsthand accounts, Kundig describes the projects and his design process with many personal anecdotes, making *Tom Kundig: Works* as much memoir as monograph. The book also includes an introduction by design editor Pilar Viladas and in-depth conversations with Kundig's frequent collaborators—"gizmologist" Phil Turner and contractor Jim Dow (Schuchart/ Dow)—and clients (Bigwood Residence and

Studhorse).

Casa, vivienda, jardín el proyecto y las medidas en la construcción

[Copyright: 077ccf673c2cb85a55a3d061d889341e](https://www.pdfdrive.com/bookmark-file-pdf-manual-neufert-casa-vivienda-jardin.html)