

New Stone Architecture

YEAH, REVIEWING A BOOKS **NEW STONE ARCHITECTURE** COULD INCREASE YOUR CLOSE CONNECTIONS LISTINGS. THIS IS JUST ONE OF THE SOLUTIONS FOR YOU TO BE SUCCESSFUL. AS UNDERSTOOD, ENDOWMENT DOES NOT RECOMMEND THAT YOU HAVE ASTONISHING POINTS.

COMPREHENDING AS WITHOUT DIFFICULTY AS ACCORD EVEN MORE THAN SUPPLEMENTARY WILL OFFER EACH SUCCESS. NEXT-DOOR TO, THE PROCLAMATION AS SKILLFULLY AS PERSPICACITY OF THIS NEW STONE ARCHITECTURE CAN BE TAKEN AS SKILLFULLY AS PICKED TO ACT.

ARCHITECTURAL DRAWING, 2ND EDITION - DAVID DERNIE
2014-10-06

THIS BOOK FOCUSES ON THE EXCITING POSSIBILITIES FOR REPRESENTING THE BUILT ENVIRONMENT WITH TECHNIQUES RANGING FROM PENCIL SKETCHING TO COMPUTERS. IT TEACHES STUDENTS THE FOLLOWING SKILLS: HOW TO DRAW USING A RANGE OF MEDIA, THE BASIC RULES OF MAKING EFFECTIVE SPATIAL IMAGES, AND HOW TO EXPRESS IDEAS THROUGH APPROPRIATE MEDIA AND FORMS OF COMMUNICATION.

FOLLOWING A REVISED AND EXPANDED INTRODUCTION, THE BOOK IS DIVIDED INTO THREE SECTIONS: MEDIA, TYPES AND PLACES. EACH SECTION IS ILLUSTRATED WITH EXEMPLARY DRAWINGS AND ACCOMPANYING COMMENTARIES. STEP-BY-STEP SEQUENCES AND PRACTICAL TIPS WILL FURTHER HELP STUDENTS TO MAKE THE MOST OF THEIR NEWLY ACQUIRED SKILLS. THE SECOND EDITION INCLUDES MORE ON A VARIETY OF TECHNIQUES, PARTICULARLY DIGITAL, AND NEW ARTWORKS FROM PRACTISING ARCHITECTS, MAKING IT AN INDISPENSABLE PRACTICAL AND INSPIRATIONAL RESOURCE.

STONE HOUSES - LINDA LEIGH PAUL 2018-06-12

A GLOBAL LOOK AT RUSTIC LIVING IN STONE HOUSES DURING THE TWENTY-FIRST CENTURY, STONE HOUSES PRESENTS NEW AND RECENT HOUSES THAT DEMONSTRATE THE INEXHAUSTIBLE POTENTIAL OF THIS MOST BELOVED HOME STRUCTURE. STONE HOUSES PRESENTS MORE THAN TWENTY-FIVE NEW AND RECENT PROJECTS THAT REPRESENT THE MOST CHARMING AND INNOVATIVE SPACES FOR RUSTIC LIVING WITH A UNIQUELY DURABLE MATERIAL THAT HAS WITHSTOOD THE TEST OF TIME AND TRENDS. HERE IS A PORTRAIT OF TRADITIONAL STYLES AS WELL AS THE MOST FORWARD-LOOKING SPACES FOR STONE-HOUSE LIVING, ALL WITH COMFORTABLE AND APPEALING INTERIORS PERFECTLY SUITED TO TWENTY-FIRST-CENTURY LIFESTYLES. THIS COLLECTION OF HOUSES SPANS THE GLOBE, FROM THE PACIFIC NORTHWEST AND DESERT SOUTHWEST TO THE SEASIDES OF CARMEL AND SCOTLAND, TO THE MOUNTAINS OF MONTANA, AND THE BEACHES OF JAMAICA AND SOUTH AFRICA, MAKING IT THE ULTIMATE TOUR OF STONE-HOUSE LIVING IN EXOTIC AND BEAUTIFUL LOCALES.

THE ARCHITECTURE OF AMERICA'S STONEHENGE - MARY E. GAGE 2021-06-01

THE MAIN COMPLEX OF THE AMERICA'S STONEHENGE SITE IN NEW HAMPSHIRE IS A COLLECTION OF STONE CHAMBERS, ENCLOSURES, NICHES, STANDING STONES, CARVED DRAINS & BASINS, AND ASTRONOMICAL ALIGNMENTS. THE ARCHAEOLOGICAL COMMUNITY HAS LARGELY DISMISSED THIS SEEMLY ECLECTIC COLLECTION OF STRUCTURES AS THE WORK

OF AN ECCENTRIC FARMER NAMED JONATHAN PATTEE WHO BUILT HIS HOUSE ON TOP OF THE RUINS IN THE 19TH CENTURY. OTHER RESEARCHERS HAVE SOUGHT TO COMPARE THE CHAMBERS AND ASTRONOMICAL ALIGNMENTS TO STONE STRUCTURES FROM AROUND THE WORLD BUILT BY OTHER ANCIENT PEOPLES. NO ONE HAS THOUGHT TO EVALUATE THE SITE ON ITS OWN MERITS, SPECIFICALLY EVALUATING ITS ARCHITECTURE. ARCHITECTURE CAN TELL YOU A LOT ABOUT A CULTURE. USING THIS APPROACH THE AUTHOR UNRAVELS THE MYSTERY SURROUNDING THE SITE. THIS ARCHITECTURAL STUDY REVEALED THE SITE WAS BUILT IN A SERIES OF DISTINCT PHASES EACH WITH ITS OWN UNIQUE STYLE WHILE AT THE SAME TIME INCORPORATING KEY CONCEPTS AND IDEAS FROM PREVIOUS PHASES. THERE IS A CLEAR EVOLUTION OF BUILDING SKILLS AND CULTURAL IDEAS THAT CAN BE FOLLOWED THROUGH THE ARCHITECTURAL BUILD-OUT OF THE SITE. BECAUSE KEY FEATURES AND IDEAS WERE CARRIED FORWARD FROM ONE PHASE TO THE NEXT, WE NOW KNOW THAT THE SITE WAS THE WORK OF A SINGLE CULTURE OVER A SEVERAL THOUSAND YEAR PERIOD. STONE TOOLS AND POTTERY RECOVERED FROM ARCHAEOLOGICAL EXCAVATIONS AT THE SITE CONFIRM THAT THE BUILDERS WERE NATIVE AMERICANS. THE IDEA OF NATIVE AMERICANS BUILDING STONE STRUCTURES FOR CEREMONIAL AND SPIRITUAL PURPOSES HAS GAINED A LOT OF CREDIBILITY OVER THE PAST TWENTY-FIVE YEARS. THERE IS MOUNTING EVIDENCE THAT HUNDREDS OF CEREMONIAL STONE LANDSCAPES (CSL) WITH STONE CAIRNS, NICHES, ENCLOSURES, STANDINGS STONES, CHAMBERS AND ASTRONOMICAL ALIGNMENTS FOUND THROUGHOUT NORTHEASTERN UNITED STATES ARE PART OF A BROAD BASED NATIVE AMERICAN CULTURAL TRADITION. THE AMERICA'S STONEHENGE SITE IS ONE OF THE MOST SOPHISTICATED AND CULTURALLY COMPLEX OF THESE SACRED CEREMONIAL PLACES. THE SECOND PART OF THIS BOOK USES PRIMARY SOURCE MATERIALS LIKE DEEDS, TOWN RECORDS, COURT CASES AND GENEALOGY TO RECONSTRUCT THE HISTORY OF THE PATTEE FAMILY WHO OWNED THE HILL WHERE THE SITE IS FOUND FROM 1739 THROUGH 1863. THE PATTEES STARTED OUT IN THE 1700S AS A PROSPEROUS FAMILY WITH A HOUSE IN NORTH SALEM VILLAGE AND A 248 ACRE FARM. BY THE 1820S, THE THIRD GENERATION WAS REDUCED TO OWNING 15 ACRES OF THE ORIGINAL FARM AND LIVING IN A SMALL HOUSE BUILT ON TOP OF THE RUINS OF THE SITE. DESPITE HIS MANY FINANCIAL MISFORTUNES, JONATHAN PATTEE (THIRD GENERATION) MANAGED TO HOLD ON TO AND PROTECT THE SITE.

FROM STONE TO PAPER - CHANCHAL B. DADLANI
2018-01-01

THIS GROUNDBREAKING VOLUME EXAMINES HOW THE MUGHAL EMPIRE USED ARCHITECTURE TO REFASHION ITS IDENTITY AND STAGE AUTHORITY IN THE 18TH CENTURY, AS IT STRUGGLED TO MAINTAIN POLITICAL POWER AGAINST BOTH REGIONAL CHALLENGES AND THE ENCROACHING BRITISH EMPIRE.

THE STONES OF TIAHUANACO - STELLA NAIR 2013-12-31

THE WORLD'S MOST ARTFUL AND SKILLFUL STONE ARCHITECTURE IS FOUND AT TIAHUANACO AT THE SOUTHERN END OF LAKE TITICACA IN BOLIVIA. THE PRECISION OF THE STONE MASONRY RIVALS THAT OF THE INCAS TO THE POINT THAT WRITERS FROM SPANISH CHRONICLERS OF THE SIXTEENTH CENTURY TO TWENTIETH-CENTURY AUTHORS HAVE CLAIMED THAT TIAHUANACO NOT ONLY SERVED AS A MODEL FOR INCA ARCHITECTURE AND STONE MASONRY, BUT THAT THE INCAS EVEN IMPORTED STONEMASONS FROM THE TITICACA BASIN TO CONSTRUCT THEIR BUILDINGS. EXPERIMENTS AIMED AT REPLICATING THE ASTOUNDING FEATS OF THE TIAHUANACO STONECUTTERS--PERFECTLY PLANAR SURFACES, PERFECT EXTERIOR AND INTERIOR RIGHT ANGLES, AND PRECISION TO WITHIN 1 MM--THROW LIGHT ON THE STONEMASONS' SKILL AND KNOWLEDGE, ESPECIALLY OF GEOMETRY AND MATHEMATICS. DETAILED ANALYSES OF BUILDING STONES YIELD INSIGHTS INTO THE ARCHITECTURE OF TIAHUANACO, INCLUDING ITS APPEARANCE, RULES OF COMPOSITION, CANONS, AND PRODUCTION, FILLING A SIGNIFICANT GAP IN THE UNDERSTANDING OF TIAHUANACO'S MATERIAL CULTURE.

MATERIALS FOR ARCHITECTS AND BUILDERS - ARTHUR R. LYONS 2007

'MATERIALS FOR ARCHITECTS AND BUILDERS' COVERS THE BROAD RANGE OF KEY MATERIALS USED WITHIN THE CONSTRUCTION INDUSTRY AND IS A DESCRIPTIVE INTRODUCTION TO THE MANUFACTURE, KEY PHYSICAL PROPERTIES, SPECIFICATION AND USES OF THE MAJOR BUILDING MATERIALS. THIS NEW EDITION HAS BEEN COMPLETELY REVISED AND UPDATED TO INCLUDE THE LATEST DEVELOPMENTS IN MATERIALS TECHNOLOGY, IN PARTICULAR THE NEED TO ADAPT FOR THE ECOLOGICAL IMPACT OF DIFFERENT MATERIALS. THE BOOK IS ILLUSTRATED IN COLOUR THROUGHOUT WITH MANY PHOTOGRAPHS AND DIAGRAMS SHOWING MATERIALS AND BUILDING COMPONENTS BOTH INDIVIDUALLY AND IN USE. EACH CHAPTER LISTS THE UP-TO-DATE BRITISH AND EUROPEAN STANDARDS, REVISED BUILDING REGULATIONS TOGETHER WITH RELATED BUILDING RESEARCH ESTABLISHMENT PUBLICATIONS AND SUGGESTED FURTHER READING.

☐ €€ESSENTIAL READING FOR STUDENTS OF BUILDING, ARCHITECTURE AND CONSTRUCTION ☐ €€EXTENSIVE COVERAGE ALL TYPES OF BUILDING MATERIALS ☐ €€UPDATED TO INCLUDE LATEST NATIONAL AND INTERNATIONAL STANDARDS AND REGULATIONS

ARCHITECTURAL STONE - MARK A. CHACON 1999-10-11

THE PAST QUARTER CENTURY HAS SEEN A NEAR REVOLUTION IN THE AVAILABILITY, VERSATILITY, AND COST OF ARCHITECTURAL STONE. ENORMOUS TECHNOLOGICAL ADVANCES IN FABRICATION, TRANSPORTATION, AND INSTALLATION HAVE COMBINED WITH THE EMERGENCE OF NEW SOURCES OF STONE IN CHINA, INDIA, SOUTHEAST ASIA, AND

THE FORMER SOVIET UNION TO PRODUCE AN ASTOUNDING VARIETY OF CHOICES FOR ARCHITECTS INTERESTED IN INCORPORATING STONE INTO THEIR DESIGNS. BUT, BEYOND THE VISUAL AESTHETIC OF A SAMPLE, HOW CAN AN ARCHITECT DETERMINE WHETHER A PARTICULAR STONE POSSESSES CHARACTERISTICS SUITABLE FOR A SPECIFIC PROJECT? THIS IS A CRUCIAL QUESTION, SINCE AN IMPROPER SELECTION CAN COST THOUSANDS, OR EVEN MILLIONS, OF DOLLARS TO CORRECT. IN *ARCHITECTURAL STONE*, MARK CHACON TAKES THE GUESSWORK OUT OF STONE SELECTION, DESIGN, AND INSTALLATION. HE PROVIDES DETAILED INFORMATION ON GEOLOGICAL FORMATION, PHYSICAL CHARACTERISTICS, AND FABRICATION TECHNIQUES FOR IGNEOUS, SEDIMENTARY, AND METAMORPHIC STONE, AND EXPLAINS HOW THESE FACTORS AFFECT DESIGN AND INSTALLATION. TAKING A HOW-TO APPROACH, HE OFFERS DETAILED INSTRUCTIONS FOR ALL MAJOR INSTALLATION TECHNIQUES AND EXAMINES THE MATERIALS, SYSTEMS, AND SPECIFICATIONS REQUIRED FOR EACH TECHNIQUE, AS WELL AS METHODS OF FINISHING, SEALING, AND MAINTAINING INSTALLED STONE. FINALLY, HE PRESENTS DETAILED GUIDELINES FOR THE SELECTION OF STONE, INCLUDING SELECTION CRITERIA AND PRACTICAL CONCERNS, SPECIAL CONSIDERATIONS FOR INTERIOR AND EXTERIOR INSTALLATIONS, INFORMAL TESTING AND PRACTICAL ANALYSIS, AND THE AVAILABILITY AND SUITABILITY OF PARTICULAR TYPES OF STONE. THE ONLY ONE-STOP SOURCE FOR COMPLETE INFORMATION ON BUILDING STONE, *ARCHITECTURAL STONE* ALSO PROVIDES: * MORE THAN 100 FIELD PHOTOGRAPHS DETAILING THE QUARRYING, FABRICATION, AND INSTALLATION OF A WIDE VARIETY OF BUILDING STONE * ARCHITECTURAL DETAILS THAT DESCRIBE THE INTENT AND USE OF STONE IN BUILDING SYSTEMS * COMPUTER-GENERATED IMAGES OF THE GEOLOGICAL FORMATION OF STONE THE FIRST AND ONLY COMPREHENSIVE REFERENCE FOR OWNERS, ARCHITECTS, INTERIOR DESIGNERS, AND OTHER BUILDING PROFESSIONALS WORKING WITH STONE, THIS BOOK PROVIDES AUTHORITATIVE, UP-TO-DATE ANSWERS TO CRITICAL QUESTIONS ON EVERY ASPECT OF USING STONE AS A BUILDING MATERIAL.

STONE BY STONE - ROBERT THORSON 2009-05-26

THERE ONCE MAY HAVE BEEN 250,000 MILES OF STONE WALLS IN AMERICA'S NORTHEAST, STRETCHING FARTHER THAN THE DISTANCE TO THE MOON. THEY TOOK THREE BILLION MAN-HOURS TO BUILD. AND EVEN THOUGH MOST ARE CRUMBLING TODAY, THEY CONTAIN A MAGNIFICENT SCIENTIFIC AND CULTURAL STORY--ABOUT THE GEOTHERMAL FORCES THAT FORMED THEIR STONES, THE TECTONIC MOVEMENTS THAT BROUGHT THEM TO THE SURFACE, THE GLACIAL TIDE THAT BROKE THEM APART, THE EARTH THAT HELD THEM FOR SO LONG, AND ABOUT THE HUMANS WHO BUILT THEM. STONE WALLS LAYER TIME LIKE RUSSIAN DOLLS, THEIR SMALLEST ELEMENTS REFLECTING THE LONGEST SPANS, AND THORSON URGES US TO STUDY THEM, FOR EACH STONE HAS ITS OWN STORY. LINKING GEOLOGICAL HISTORY TO THE EARLY AMERICAN EXPERIENCE, *STONE BY STONE* PRESENTS A FASCINATING PICTURE OF THE LAND THE PILGRIMS SETTLED, ALLOWING US TO SEE AND UNDERSTAND IT WITH NEW EYES.

WOMEN OF STEEL AND STONE - ANNA LEWIS 2014-01-01
"WHAT CAUSED A FEW WOMEN TO COUNTER THE TRENDS AND

CHOOSE THESE PROFESSIONS? WHAT DIFFICULTIES DID THEY FACE IN FIELDS SO NEW TO THEM? AND DID THE INFLUENCES THAT MARKED THEIR EARLY HISTORIES REVEAL THEMSELVES IN THEIR WORK AND CAREERS? ANNA LEWIS'S BOOK RAISES THESE QUESTIONS, CENTRAL FOR YOUNG PEOPLE CONSIDERING THE FUTURE." —DENISE SCOTT BROWN, COFOUNDER OF VENTURI, SCOTT BROWN AND ASSOCIATES *WOMEN OF STEEL AND STONE* TELLS THE STORIES OF 22 DETERMINED WOMEN WHO HELPED BUILD THE WORLD WE LIVE IN. THOROUGHLY RESEARCHED AND ENGAGING PROFILES DESCRIBE THESE BUILDERS' AND DESIGNERS' STRENGTHS, PASSIONS, AND INTERESTS AS THEY WERE GROWING UP; WHERE THOSE TRAITS TOOK THEM; AND WHAT THEY ACHIEVED. INSPIRING A NEW GENERATION OF GIRLS WHO ARE INCREASINGLY ENCOURAGED TO ENGAGE IN STEM (SCIENCE, TECHNOLOGY, ENGINEERING, MATH) EDUCATION AND PROFESSIONS, THE BIOGRAPHIES STRESS WORK, PERSEVERANCE, CREATIVITY, AND OVERCOMING CHALLENGES AND OBSTACLES. SET AGAINST THE BACKDROP OF LANDMARK EVENTS SUCH AS THE WOMEN'S SUFFRAGE MOVEMENT, THE CIVIL RIGHTS MOVEMENT, THE INDUSTRIAL REVOLUTION, AND MORE, THE PROFILES OFFER NOT ONLY IMPORTANT HISTORICAL CONTEXT BUT ALSO A LOOK AT SOME OF THE CELEBRATED ARCHITECTS AND ENGINEERS WORKING TODAY. SIDEBARS ON RELATED TOPICS, SOURCE NOTES, AND A BIBLIOGRAPHY MAKE THIS AN INVALUABLE RESOURCE FOR FURTHER STUDY. ANNA M. LEWIS IS AN AWARD-WINNING TOY INVENTOR AND CREATIVITY ADVOCATE. HER COMPANY, IDEASPLASH, PROMOTES CHILD CREATIVITY THROUGH HER WRITING, WEBSITES, AND CLASSES AND PRESENTATIONS IN SCHOOLS. SHE HAS CONTRIBUTED TO *APPLESEEDS*, *ODYSSEY*, AND *TOY DESIGN MONTHLY* AND CURRENTLY TEACHES FOR *YOUNG REMBRANDTS*, AN AFTERSCHOOL ART PROGRAM, AS WELL AS CLASSES ON CARTOONING, GAME DESIGN, ARTS AND CRAFTS, MONSTER MAKING, AND PAINTING.

NEW STONE ARCHITECTURE - DAVID DERNIE 2003

A DISCUSSION OF STONE CONSTRUCTION AND THE NATURE OF STONE AS A MATERIAL. AIMED AT PRACTISING ARCHITECTS AND STUDENTS, THIS STUDY DESCRIBES THE NEW TECHNOLOGIES THAT MAKE THE NEW STONE FORMS POSSIBLE. THIS IS FOLLOWED BY 33 CASE STUDIES FROM AROUND THE WORLD.

NEW STONE ARCHITECTURE IN ITALY - VINCENZO PAVAN 2002

STONE HOUSES - LEE GOFF 2002-11

STONE SPEAKS A RICH VISUAL LANGUAGE OF TEXTURE, COLOUR AND PATTERN THAT NO OTHER MATERIAL CAN CONVEY. IT HAS INSPIRED AMERICAN BUILDERS FOR MORE THAN THREE CENTURIES, AND ARCHITECTS CONTINUE TO REFER TO THE TRADITIONAL CONSTRUCTION METHODS AND REGIONAL STYLES THAT CONNECT STONE STRUCTURES TO THEIR NATURAL SURROUNDINGS.

THE ARCHITECTURE OF HAPPINESS - ALAIN DE BOTTON 2010-12-03

BESTSELLING AUTHOR ALAIN DE BOTTON CONSIDERS HOW OUR PRIVATE HOMES AND PUBLIC EDIFICES INFLUENCE HOW WE FEEL, AND HOW WE COULD BUILD DWELLINGS IN WHICH WE WOULD STAND A BETTER CHANCE OF HAPPINESS. IN THIS

WITTY, ERUDITE LOOK AT HOW WE SHAPE, AND ARE SHAPED BY, OUR SURROUNDINGS, ALAIN DE BOTTON APPLIES STENDHAL'S MOTTO THAT "BEAUTY IS THE PROMISE OF HAPPINESS" TO THE SPACES WE INHABIT DAILY. WHY SHOULD WE PAY ATTENTION TO WHAT ARCHITECTURE HAS TO SAY TO US? DE BOTTON ASKS PROVOCATIVELY. WITH HIS TRADEMARK LUCIDITY AND HUMOUR, DE BOTTON TRACES HOW HUMAN NEEDS AND DESIRES HAVE BEEN SERVED BY STYLES OF ARCHITECTURE, FROM STATELY CLASSICAL TO MINIMALIST MODERN, ARGUING THAT THE STYLISTIC CHOICES OF A SOCIETY CAN REPRESENT BOTH ITS CHERISHED IDEALS AND THE QUALITIES IT DESPERATELY LACKS. ON AN INDIVIDUAL LEVEL, DE BOTTON HAS DEEP SYMPATHY FOR OUR NEED TO SEE OURSELVES REFLECTED IN OUR SURROUNDINGS; HE DEMONSTRATES WITH GREAT WISDOM HOW BUILDINGS — JUST LIKE FRIENDS — CAN SERVE AS GUARDIANS OF OUR IDENTITY. WORRYING ABOUT THE SHAPE OF OUR SOFA OR THE COLOUR OF OUR WALLS MIGHT SEEM SELF-INDULGENT, BUT DE BOTTON CONSIDERS THE HOPES AND FEARS WE HAVE FOR OUR HOMES AT A NEW LEVEL OF DEPTH AND INSIGHT. WHEN SHOPPING FOR FURNITURE OR REMODELLING THE KITCHEN, WE DON'T JUST CONSIDER FUNCTIONALITY BUT ALSO THE MAJOR QUESTIONS OF AESTHETICS AND THE PHILOSOPHY OF ART: WHAT IS BEAUTY? CAN BEAUTIFUL SURROUNDINGS MAKE US GOOD? CAN BEAUTY BRING HAPPINESS? THE BUILDINGS WE FIND BEAUTIFUL, DE BOTTON CONCLUDES, ARE THOSE THAT REPRESENT OUR IDEAS OF A MEANINGFUL LIFE. THE ARCHITECTURE OF HAPPINESS MARKS A RETURN TO WHAT ALAIN DOES BEST — TAKING ON A SUBJECT WHOSE ALLURE IS AT ONCE TANTALIZING AND A LITTLE FORBIDDING AND OFFERING TO READERS A COMPLETELY BEGUILING AND ORIGINAL EXPLORATION OF THE SUBJECT. AS HE DID WITH PROUST, PHILOSOPHY, AND TRAVEL, NOW HE DOES WITH ARCHITECTURE.

A HERITAGE OF STONE - NINA CHAPPLE 2006-10-16

A HERITAGE OF STONE OFFERS A FASCINATING NEW PERSPECTIVE ON THE HISTORIES OF MANY LEADING COMMUNITIES OF SOUTH-WESTERN ONTARIO. IT CELEBRATES THE MANY FINE STONE BUILDINGS WHICH ARE THE PRIDE OF THESE CITIES AND TOWNS.

CONCRETE - PETER COLLINS 2004

COLLINS PROVIDES A THOROUGH HISTORY OF THE NEW NINETEENTH CENTURY MATERIAL AND GOES ON TO EXAMINE THE THEORIES ON ITS ARCHITECTURAL EXPRESSION, FOCUSSED ON DETERMINING ROLE OF THE REINFORCED CONCRETE FRAME. HE ARGUES THAT PERRET PROVIDES THE FIRST RATIONAL AND EFFECTIVE EXPRESSION OF CLASSICAL PRINCIPLES IN MODERN CONSTRUCTION. PUBLISHED IN 1959 AND OUT OF PRINT SINCE 1975, THIS NEW EDITION OF *CONCRETE* INCLUDES A FOREWORD BY KENNETH FRAMPTON, A SCHOLARLY INTRODUCTION BY R[?] JEAN LEGAULT, AND SEVERAL ADDITIONAL ESSAYS ON PERRET BY PETER COLLINS. FROM THE FOREWORD BY KENNETH FRAMPTON: "CONCRETE REMAINS A VALUABLE HISTORICAL TEXT THAT IN MANY RESPECTS HAS NEVER BEEN GIVEN ITS DUE. IT IS AN UNMATCHED PIONEERING HISTORY OF THE DEVELOPMENT OF REINFORCED CONCRETE UP TO 1914. IT RECORDS AND ANALYSES THE DENSELY ARTICULATED, IF PROVINCIAL, ENGLISH DEBATE WITH RESPECT TO THE AESTHETIC CHALLENGE POSED BY THE INCREASING

POPULARITY OF CONCRETE FROM AROUND 1870 ONWARDS. FINALLY, UNTIL VERY RECENTLY IT WAS THE ONLY READILY AVAILABLE MONOGRAPH ON AUGUSTE PERRET IN ENGLISH. IN THIS REGARD IT IS PARTICULARLY VALUABLE AS A THOROUGH AND PERCEPTIVE ASSESSMENT OF PERRET'S LIFE AND CAREER, ONE THAT STILL STANDS AS A POINT OF DEPARTURE FOR ALL CURRENT ATTEMPTS TO SITUATE THIS SEMINAL ARCHITECT WITHIN THE WIDER TRAJECTORY OF TWENTIETH-CENTURY CULTURE."

LIQUID STONE - JEAN-LOUIS COHEN 2006-08-10

"IN LIQUID STONE ARCHITECTS, ENGINEERS, AND SCHOLARS EXPLORE THE CHANGING NATURE OF CONCRETE FROM BOTH TECHNICAL AND AESTHETIC PERSPECTIVES. MORE THAN THIRTY BUILDINGS BY LEADING INTERNATIONAL ARCHITECTS SUCH AS JEAN NOUVEL, HERZOG & DE MEURON, TADAO ANDO, ZAHA HADID, STEVEN HOLL, NORMAN FOSTER, AND SANTIAGO CALATRAVA DEMONSTRATE THROUGH DETAILED DESCRIPTIONS, PHOTOGRAPHS, AND TECHNICAL DRAWINGS THE REMARKABLE NEW ARCHITECTURAL AND ENGINEERING ACCOMPLISHMENTS TAKING FORM AT PRESENT AND THE PROMISING FUTURE OF THIS DYNAMIC MEDIUM."--BOOK JACKET.

ANIMALS IN STONE - ROBERT ARTHUR KING 2009

COMPANION TO *FACES IN STONE* (ISBN 978 0 393 73234 4), THIS IS A GIFT-SIZED AND ATTRACTIVELY PRICED BOOK FOR ARCHITECTURE BUFFS. IT FEATURES MORE THAN ONE HUNDRED IMAGINATIVE SCULPTURAL DETAILS, FROM THE DOMESTIC TO THE FANTASTIC, WITH A BRIEF INTRODUCTION AND CONTEXTUAL PHOTOS TO SHOW THE BUILDING ON WHICH EACH ORNAMENT APPEARS, THE ADDRESSES AND HOW TO GET THERE.

STONE ARCHITECTURE IN SANTA BARBARA - 2009

BUILDING WITH STONE REQUIRES A COMMITMENT TO PERMANENCE, LIKE THE EXTRAORDINARY, ALMOST CITYWIDE CONVICTION OF BUILDERS IN SANTA BARBARA FROM THE 1870S THROUGH THE 1930S. AS SANTA BARBARA WAS EVOLVING FROM A DUSTY LITTLE PORT AND OUTLYING RESORT INTO A VIBRANT AND GROWING CITY, THERE OCCURRED AN EXTRAORDINARY ERA OF STONE CONSTRUCTION. THIS WAS MADE POSSIBLE BY A FORTUITOUS CONJUNCTION OF FACTORS: ABUNDANT MATERIAL, A CADRE OF EXPERT ARTISANS, AND ALMOST UNLIMITED FINANCING. THIS PERIOD PROVIDED AN ATMOSPHERE NOT ONLY CONDUCIVE TO THE BUILDING OF PUBLIC SPACES, HOMES, BRIDGES, WALLS, AND AN ASSORTMENT OF OTHER STONework, BUT ENCOURAGED SOME EXCEPTIONAL EXPRESSIONS OF THE STONeworkERS' ART. MANY OF THESE ARTISTIC FABRICATIONS REMAIN A TESTIMONY TO THE SKILLS AND TASTES OF THEIR CREATORS AND ADD A DISTINCTIVE ELEMENT TO THE PARTICULAR AMBIANCE THAT MAKES SANTA BARBARA THE SPECIAL PLACE THAT IT IS.

CHICAGO IN STONE AND CLAY - RAYMOND WIGGERS 2022-09-15

CHICAGO IN STONE AND CLAY EXPLORES THE INTERPLAY BETWEEN THE CITY'S MOST ARCHITECTURALLY SIGNIFICANT SITES, THE MATERIALS THEY'RE MADE OF, AND THE SEDIMENTS AND BEDROCK THEY ARE ANCHORED IN. THIS UNIQUE GEOLOGIST'S SURVEY OF WINDY CITY NEIGHBORHOODS DEMONSTRATES THE FASCINATING AND OFTEN SURPRISING

LINKS BETWEEN SCIENCE, ART, ENGINEERING, AND URBAN HISTORY. DRAWING ON TWO DECADES OF EXPERIENCE LEADING POPULAR GEOLOGY TOURS IN CHICAGO, RAYMOND WIGGERS CRAFTED THIS BOOK FOR READERS RANGING FROM THE REGION'S LARGE COMMUNITY OF AMATEUR NATURALISTS, "CITIZEN SCIENTISTS," AND ARCHITECTURE BUFFS TO GEOLOGISTS, ARCHITECTS, EDUCATORS, AND OTHER PROFESSIONALS SEEKING A NEW PERSPECTIVE ON THE THEMES OF ARCHITECTURE AND URBANISM. UNLIKE MOST GEOLOGY AND ARCHITECTURE BOOKS, CHICAGO IN STONE AND CLAY IS WRITTEN IN THE INFORMAL, ACCESSIBLE STYLE OF A NATURAL HISTORY TOUR GUIDE, HUMANIZING THE SCIENCE FOR THE NONSPECIALIST READER. PROVIDING AN EXCITING NEW ANGLE ON BOTH ARCHITECTURE AND NATURAL HISTORY, WIGGERS USES AN INTEGRATIVE APPROACH THAT INCORPORATES MULTIPLE THEMES AND PERSPECTIVES TO DEMONSTRATE HOW THE URBAN ENVIRONMENT PRESENTS US WITH A RICH GEOLOGIC AND ARCHITECTURAL LEGACY.

PAINTING IN STONE - FABIO BARRY 2020-10-27

A SWEEPING HISTORY OF PREMODERN ARCHITECTURE TOLD THROUGH THE MATERIAL OF STONE SPANNING ALMOST FIVE MILLENNIA, *PAINTING IN STONE* TELLS A NEW HISTORY OF PREMODERN ARCHITECTURE THROUGH THE MATERIAL OF PRECIOUS STONE. LAVISHLY ILLUSTRATED EXAMPLES INCLUDE THE SYNTHETIC GEMS USED TO SIMULATE SUMERIAN AND EGYPTIAN HEAVENS; THE MARBLE TEMPLES AND MANSIONS OF GREECE AND ROME; THE PAINTED PALACES AND POLYCHROME MARBLE CHAPELS OF EARLY MODERN ITALY; AND THE MULTIMEDIA REVIVAL IN 19TH-CENTURY ENGLAND. POETRY, THE LENS FOR UNDERSTANDING COSTLY MARBLES AS AN ARTISTIC MEDIUM, SUMMONED A SPECTRUM OF IMAGINATIVE ASSOCIATIONS AND RESPONSES, FROM PRINCES AND PATRIARCHS TO THE POPULACE. THREE SALIENT THEMES SUSTAINED THIS "LITHIC IMAGINATION": MARBLES AS IMAGES OF THEIR OWN ELEMENTAL SUBSTANCE ACCORDING TO PREMODERN CONCEPTS OF MATTER AND GEOLOGY; THE PERCEIVED INDWELLING OF ASTRAL LIGHT IN EARTHLY STONES; AND THE ENDURING BELIEF THAT COLORED MARBLES EXHIBITED A FORM OF NATURAL—OR DIVINE—PAINTING, THANKS TO THEIR VIVACIOUS VEINING, RAINBOW PALETTE, AND CHANCE IMAGES.

UNDERSTANDING BUILDING STONES AND STONE BUILDINGS - JOHN A. HUDSON 2019-04-24

THIS BOOK COVERS THE WIDE SPECTRUM OF SUBJECTS RELATING TO OBTAINING AND USING BUILDING STONES, STARTING WITH THEIR GEOLOGICAL ORIGIN AND THEN DESCRIBING THE NATURE OF GRANITES, VOLCANICS, LIMESTONES, SANDSTONES, FLINT, METAMORPHIC STONES, BRECCIAS AND CONGLOMERATES, WITH EMPHASIS BEING PLACED ON HOW TO RECOGNISE THE DIFFERENT STONES VIA THE MANY ILLUSTRATED EXAMPLES FROM GREAT BRITAIN AND OTHER COUNTRIES. THE LIFE OF A BUILDING STONE IS EXPLAINED FROM ITS ORIGIN IN THE QUARRY, THROUGH ITS EXPOSURE TO THE ELEMENTS WHEN USED FOR A BUILDING, TO ITS EVENTUAL DETERIORATION. THE STRUCTURE OF STONE BUILDINGS IS THEN DISCUSSED, WITH EXPLANATIONS OF THE MECHANICS OF PILLARS, LIGHTHOUSES AND WALLS, ARCHES, BRIDGES, BUTTRESSES AND ROOF VAULTS, PLUS CASTLES AND CATHEDRALS. THE SEQUENCE OF THE HISTORICAL

ARCHITECTURAL STYLES OF STONE BUILDINGS IS EXPLAINED—FROM THE EARLY DAYS THROUGH TO POSTMODERN BUILDINGS. SPECIAL ATTENTION IS PAID TO TWO FAMOUS ARCHITECTS: THE ROMAN VITRUVIUS AND THE ENGLISH SIR CHRISTOPHER WREN WHO DESIGNED AND SUPERVISED THE CONSTRUCTION OF ST. PAUL'S CATHEDRAL IN LONDON. TO DEMONSTRATE MANY OF THE CONCEPTS PRESENTED, TWO EXEMPLARY STONE BUILDINGS ARE DESCRIBED IN DETAIL: THE ALBERT MEMORIAL IN LONDON AND DURHAM CATHEDRAL IN NORTHERN ENGLAND. THE FORMER BUILDING IS INTERESTING BECAUSE IT IS COMPRISED OF A CORNUCOPIA OF DIFFERENT BUILDING STONES AND THE LATTER BUILDING BECAUSE OF ITS ARCHITECTURE AND SANDSTONE DECAY MECHANISMS. IN THE FINAL CHAPTER, RUINED STONE BUILDINGS ARE DISCUSSED—THE MANY REASONS FOR THEIR DECAY AND THE POSSIBILITY OF THEIR 'REBIRTH' VIA DIGITAL RECORDING OF THEIR GEOMETRY. THE BOOK HAS OVER 350 PAGES AND IS ILLUSTRATED WITH MORE THAN 450 DIAGRAMS AND COLOUR PHOTOGRAPHS OF BOTH THE VARIOUS STONES AND THE ASSOCIATED STONE BUILDINGS. READERS' KNOWLEDGE OF THE SUBJECT WILL BE GREATLY ENHANCED BY THESE IMAGES AND THE RELATED EXPLANATORY TEXT. A WIDE-RANGING REFERENCES AND BIBLIOGRAPHY SECTION IS ALSO INCLUDED.

THEOLOGY IN STONE - RICHARD KIECKHEFER 2008-07-24

THINKING ABOUT CHURCH ARCHITECTURE HAS COME TO AN IMPASSE. REFORMERS AND TRADITIONALISTS ARE TALKING PAST EACH OTHER. STATEMENTS FROM BOTH SIDES ARE OFTEN STRIDENT AND DOGMATIC. IN THEOLOGY IN STONE, RICHARD KIECKHEFER SEEKS TO HELP BOTH SIDES MOVE BEYOND THE STANDOFF TOWARD A FRUITFUL CONVERSATION ABOUT HOUSES OF WORSHIP. DRAWING ON A WIDE RANGE OF HISTORICAL EXAMPLES WITH AN EYE TO THEIR CONTEMPORARY RELEVANCE, HE OFFERS NEW IDEAS ABOUT THE MEANINGS AND USES OF CHURCH ARCHITECTURE.

STONE IN ARCHITECTURE - ERHARD WINKLER 2013-03-14

THE READERS OF THE FIRST TWO EDITIONS OF STONE: PROPERTIES, DURABILITY IN MAN'S ENVIRONMENT, WERE MOSTLY ARCHITECTS, RESTORATION ARCHITECTS OF BUILDINGS AND MONUMENTS IN NATURAL STONE, PROFESSIONALS WHO SOUGHT BASIC TECHNICAL INFORMATION FOR NON-GEOLOGISTS. THE INCREASING AWARENESS OF RAPIDLY DECAYING MONUMENTS AND THEIR RESCUE FROM LOSS TO FUTURE GENERATIONS HAVE URGED THIS WRITER TO UPDATE THE 1973 AND 1975 EDITIONS, NOW UNAVAILABLE AND OUT OF PRINT. DUE TO THE 20-YEAR-LONG INTERVAL, EXTENSIVE UPDATING WAS NECESSARY TO PRODUCE THIS NEW BOOK. THE PRESENT EDITION CONCENTRATES ON THE NATURAL MATERIAL STONE, AS BUILDING STONE, DIMENSION STONE, ARCHITECTURAL STONE, AND DECORATIVE FIELD STONES. RECENTLY, THE USE OF STONE FOR THIN CURTAIN WALLS ON BUILDINGS HAS BECOME FASHIONABLE. THE THIN SLABS EXPOSED TO A NEW, UNKNOWN COMPLEXITY OF STRESSES, RESULTING IN BOWING OF CRYSTALLINE MARBLE, HAS ATTRACTED MUCH NEGATIVE PUBLICITY. THE COSTS OF REPLACING WHITE SLABS OF MARBLE ON ENTIRE BUILDINGS WITH ITS LEGAL IMPLICATIONS HAVE LED CONSTRUCTION COMPANIES INTO BANKRUPTCY. WE BLAME MANY ENVIRONMENTAL PROBLEMS ON ACID RAIN. DOES ACID RAIN REALLY ACCELERATE STONE DECAY THAT MUCH? STONE PRESERVATION IS BEING

ATTEMPTED WITH AN EVER-INCREASING NUMBER OF CHEMICALS APPLIED BY AS MANY SPECIALISTS TO SAVE CRUMBLING STONE. CHEMISTS FILLED THIS NEED DURING A TIME OF TEMPORARY JOB SCARCITY, WHILE THE GENERAL GEOLOGIST MISSED THIS OPPORTUNITY; HE WAS TOO DEEPLY INVOLVED IN THE SEARCH FOR FOSSIL FUELS AND METALS.

MATERIAL IMAGINATION IN ARCHITECTURE - DAVID DERNIE 2016-07-07

MATERIAL IMAGINATION IN ARCHITECTURE DRAWS ON HISTORY AND THE VISUAL ARTS, AND CONTEMPORARY ARCHITECTURE TO EXPLORE THIS POPULAR THEME IN ARCHITECTURAL PRACTICE AND EDUCATION. IN THE CONTEXT OF A DISCIPLINE INCREASINGLY DRIVEN BY DIGITAL PRODUCTION, THIS TEXT EXPLORES ARCHITECTURE AND MAKING AND THE DIVERSE INFLUENCES ON THE MATERIAL REALITY OF ARCHITECTURAL FORM: IT ARGUES THAT THE CRAFTS, FABRICATION AND ASSEMBLAGE OF ITS MAKING REMAIN VITAL ELEMENTS OF CONTEMPORARY ARCHITECTURAL LANGUAGE. THIS BROAD-RANGING TEXT BRIDGES THE GAP BETWEEN A TECHNICAL OR OTHERWISE FRAGMENTARY KNOWLEDGE OF MATERIALS OF THE SPECIALIST, AND THE TACIT OR INSTINCTIVE UNDERSTANDING OF MATERIALS THAT THE ARTIST, SCULPTOR OR ARCHITECT MAY HAVE. IT IDENTIFIES KEY MATERIAL THEMES PERTINENT TO CONTEMPORARY ARCHITECTURAL DEBATE AND DEVELOPS A DISCOURSE ABOUT FUTURE PRACTICE THAT IS FRAMED BY ENVIRONMENTAL IMPERATIVES AND GROUNDED IN A HISTORICAL UNDERSTANDING OF THE MEANING AND USE OF MATERIALS. MATERIAL ICONOLOGY IN ARCHITECTURE IS A WELL-ESTABLISHED TRADITION AND THIS BOOK DRAWS ON THAT BACKGROUND TO INVESTIGATE THE POSSIBILITIES, AND LIMITS, OF USING MATERIALS IN CONTEMPORARY DESIGN TO COMMUNICATE THE THEMES AND CONTEXTS OF AN ARCHITECTURAL PROJECT, A MATERIAL'S RELATIONSHIP TO CONTEXT, AND TO THE HISTORY OF PRACTICES THAT BELONG TO THE TRADITIONS OF MAKING BUILDINGS. EACH THEME IS EXPLORED IN CASE STUDIES FROM TWELVE COUNTRIES AROUND THE WORLD, INCLUDING THE UK, USA, SPAIN, ITALY, GERMANY, AUSTRALIA AND CHINA.

FROM BAUHAUS TO OUR HOUSE - TOM WOLFE 2009-11-24

AFTER CRITIQUING—AND INFURIATING—THE ART WORLD WITH THE PAINTED WORD, AWARD-WINNING AUTHOR TOM WOLFE SHARED HIS LESS THAN FAVORABLE THOUGHTS ABOUT MODERN ARCHITECTURE IN FROM BAUHAUS TO OUR HAUS. IN THIS EXAMINATION OF THE STRANGE SAGA OF TWENTIETH CENTURY ARCHITECTURE, WOLFE TAKES SUCH EUROPEAN ARCHITECTS AS LUDWIG MIES VAN DER ROHE, LE CORBUSIER, AND BAUHAUS ART SCHOOL FOUNDER WALTER GROPIUS TO TASK FOR THEIR GLASS AND STEEL BOX DESIGNED BUILDINGS THAT HAVE INFLUENCED—AND INFECTED—AMERICA'S CITIES.

THE WORD IN STONE - ROBERT R. TAYLOR 2022-07-15

THIS TITLE IS PART OF UC PRESS'S VOICES REVIVED PROGRAM, WHICH COMMEMORATES UNIVERSITY OF CALIFORNIA PRESS'S MISSION TO SEEK OUT AND CULTIVATE THE BRIGHTEST MINDS AND GIVE THEM VOICE, REACH, AND IMPACT. DRAWING ON A BACKLIST DATING TO 1893, VOICES REVIVED MAKES HIGH-QUALITY, PEER-REVIEWED SCHOLARSHIP

ACCESSIBLE ONCE AGAIN USING PRINT-ON-DEMAND TECHNOLOGY. THIS TITLE WAS ORIGINALLY PUBLISHED IN 1974.

NEW TRADITIONAL ARCHITECTURE - MARK FERGUSON
2011-03-22

THIS BEAUTIFULLY ILLUSTRATED VOLUME PRESENTS FERGUSON & SHAMAMIAN'S FINEST WORK, INCLUDING NEW HOUSES, APARTMENTS, ALTERATIONS AND ADDITIONS, AND UNBUILT DESIGN PLANS.

TOWARD AN ARCHITECTURE - LE CORBUSIER 2007

PUBLISHED IN 1923, TOWARD AN ARCHITECTURE HAD AN IMMEDIATE IMPACT ON ARCHITECTS THROUGHOUT EUROPE AND REMAINS A FOUNDATIONAL TEXT FOR STUDENTS AND PROFESSIONALS. THIS EDITION INCLUDES A NEW TRANSLATION OF THE ORIGINAL TEXT, A SCHOLARLY INTRODUCTION, AND BACKGROUND NOTES THAT ILLUMINATE THE TEXT AND ILLUSTRATIONS.

UNBUILT AMERICA - ALISON SKY 1976

CASAS DE PIEDRA NATURAL - SIMONE SCHLEIFER 2019-07

NATURAL STONE HOUSES SHOW CURRENT AND MODERN ARCHITECTURAL EXAMPLES FOR THE USE OF NATURAL STONE, EARTH, AND CONCRETE.

LIVING WITH STONE - ALONSO CLAUDIA MARTINEZ
2019-07

THIS BOOK OFFERS A BROAD AND COMPREHENSIVE CATALOG OF CONTEMPORARY USES OF NATURAL STONE IN PRIVATE HOMES, PUBLIC BUILDINGS, AND PUBLIC SPACES, WITH PARTICULAR EMPHASIS ON BOTH TRADITIONAL AND MODERN APPLICATIONS.

STONE - WILLIAM HALL 2019-09-25

STONE IS A FASCINATING, FRESH AND INSIGHTFUL GLOBAL TOUR OF THE WORLD'S OLDEST AND MOST BEAUTIFUL BUILDING MATERIAL FEATURING MORE THAN 170 STRUCTURES, FROM PREHISTORY THROUGH TO TODAY, THE BOOK INCLUDES AN INCREDIBLE RANGE OF BUILDINGS: AWE-INSPIRING NEOLITHIC MONUMENTS AND THE EPIC PYRAMIDS OF GIZA FEATURE ALONGSIDE THE WORK OF TWENTIETH-CENTURY ICONS, FROM MIES VAN DER ROHE'S SEMINAL BARCELONA PAVILION TO MARCEL BREUER'S DARING MET BUILDING IN NEW YORK. THERE ARE ALSO PROJECTS BY THE WORLD'S BEST CONTEMPORARY ARCHITECTS, FROM SN[?] HETTA'S ANGULAR NORWEGIAN NATIONAL OPERA AND BALLET IN OSLO TO KENGO KUMA'S SCULPTURAL CHOKKURA PLAZA IN JAPAN AND DAVID CHIPPERFIELD'S GEOMETRIC MUSEO JUMEX IN MEXICO CITY. ARRANGED TO PROMOTE COMPARISON AND DISCUSSION, EACH PROJECT INCLUDES AN EXTENDED CAPTION PROVIDING A PERCEPTIVE COMMENTARY ON THE BUILDING. AN ELEGANT AND INFORMATIVE VISUAL EXPLORATION, STONE DEMONSTRATES THE REMARKABLE VARIETY OF CREATIVE AND INNOVATIVE STRUCTURES THE MATERIAL HAS INSPIRED AROUND THE WORLD.

ANGELS IN STONE - PEDRO G. GALENDE 1987

THE COTSWOLD HOUSE - NICHOLAS MANDER 2009-03-24

ORIGINALLY PUBLISHED AS: COUNTRY HOUSES OF THE COTSWOLDS. LONDON: AURUM, 2008.

MATERIALS FOR ARCHITECTS AND BUILDERS - ARTHUR LYONS 2014-08-21

MATERIALS FOR ARCHITECTS AND BUILDERS PROVIDES A CLEAR AND CONCISE INTRODUCTION TO THE BROAD RANGE OF MATERIALS USED WITHIN THE CONSTRUCTION INDUSTRY AND COVERS THE ESSENTIAL DETAILS OF THEIR MANUFACTURE, KEY PHYSICAL PROPERTIES, SPECIFICATION AND USES.

UNDERSTANDING THE BASICS OF MATERIALS IS A CRUCIAL PART OF UNDERGRADUATE AND DIPLOMA CONSTRUCTION OR ARCHITECTURE-RELATED COURSES, AND THIS ESTABLISHED TEXTBOOK HELPS THE READER TO DO JUST THAT WITH THE HELP OF COLOUR PHOTOGRAPHS AND CLEAR DIAGRAMS THROUGHOUT. THIS NEW EDITION HAS BEEN COMPLETELY REVISED AND UPDATED TO INCLUDE THE LATEST DEVELOPMENTS IN MATERIALS RESEARCH, NEW IMAGES, APPROPRIATE TECHNOLOGIES AND RELEVANT LEGISLATION. THE ECOLOGICAL EFFECTS OF BUILDING CONSTRUCTION AND LIFETIME USE REMAIN AN IMPORTANT FOCUS, AND THIS NEW EDITION INCLUDES A WIDE RANGE OF ENERGY SAVING BUILDING COMPONENTS.

STEREOTOMY - GIUSEPPE FALLACARA 2012

THE AGE OF STONE ARCHITECTURE IS TIMELESS AND HAS PREHISTORIC ROOTS; IT REACHES BEYOND ALL TRENDS AND TENDENCIES; IT AVOIDS THAT SENSE OF TRANSIENCE THAT MARKS MOST CONTEMPORARY ARCHITECTURE; AND, AT THE SAME TIME, IT INSPIRES OUR MOST VARIED REFLECTIONS AND EXPERIMENTS, WHETHER OF CONSTRUCTIVE ELEMENTS OR SMALL ARCHITECTONIC WORKS. THIS BOOK SEEKS TO GIVE A LOGICAL AND CHRONOLOGICAL ORDER TO THOSE REFLECTIONS. THROUGH OUR CONTRIBUTION TO THE DEVELOPMENT OF STONE ARCHITECTURE, WE WISH TO EMPHASIS THAT THERE IS MUCH STILL TO BE INVESTIGATED AND INVENTED WITH STONE, WHEREBY WE MEAN THE ENTHUSIASTIC REDISCOVERY OF THOSE TECHNIQUES AND PROCESSES THAT TIME HAS FORGOTTEN BUT THAT HOLD, NONETHELESS, PROMISE FOR THE FUTURE.

LIQUID STONE - JEAN-LOUIS COHEN 2006

SINCE THE LARGE-SCALE USE OF CONCRETE PREFABRICATED PARTS IN THE 1960S AND 1970S, THIS MATERIAL HAS DEVELOPED NEW APPLICATIONS IN RECENT YEARS AND ALSO BECOME MORE AESTHETICALLY REFINED. EXTREMELY LIGHT AND THIN VARIETIES OF CONCRETE LIKE THE NEWLY DEVELOPED DUCTAL AND VIRTUALLY TRANSPARENT CONCRETE CLADDING ALLOW FOR THE CREATION OF INTERESTING AND SPECTACULAR DESIGNS. PRECISELY SUCH AVANT-GARDE ARCHITECTS AS TOD WILLIAMS & BILLIE TS'EN, HERZOG & DE MEURON, ZAHA HADID, AND STEVEN HOLL MAKE FREQUENT USE OF THESE MATERIALS. EIGHT ARTICLES AND ESSAYS BY NOTED AUTHORS SUCH AS ANTOINE PICON, ADRIAN FORTY, GUY NORDENSON, FRANZ ULM, AND OTHERS SHED LIGHT ON SPECIFIC ASPECTS OF THIS MATERIAL AND ITS NEW FORMS. SCATTERED THROUGHOUT THE BOOK ARE ALSO 30 ATTRACTIVE RECENT BUILDINGS, WHICH ILLUSTRATE AND EXEMPLIFY THESE DEVELOPMENTS. INCLUDED ARE PROJECTS BY TAKASHI YAMAGUCHI, BAUMSCHLAGER & EBERLE, ATELIERS JEAN NOUVEL, FOSTER AND PARTNERS, INGENHOVEN UND PARTNER, SANTIAGO CALATRAVA, HARIRI & HARIRI, TADAO ANDO, ANTOINE PREDOCK AND OTHERS.

NEW ARCHITECTURE LONDON - 2017

THIS BEAUTIFULLY DESIGNED VOLUME SHOWCASES LONDON'S EXTRAORDINARY ARCHITECTURAL RENAISSANCE OF THE 21ST

CENTURY. LONDON HAS ALWAYS BEEN KNOWN FOR ITS ICONIC BUILDINGS, BUT THE CITY HAS RECENTLY WITNESSED AN EXPLOSION OF NEW ARCHITECTURE FROM THE WORLD'S MOST ACCLAIMED ARCHITECTS. THIS VOLUME PROVIDES A LOOK AT THE CITY'S RAPIDLY CHANGING SKYLINE AND CELEBRATES THE ENORMOUS ARRAY OF STYLES, MATERIALS, AND CUTTING-EDGE TECHNOLOGY THAT HAVE BEEN EMPLOYED BY TODAY'S LEADING ARCHITECTS

EDWARD DURELL STONE - HICKS STONE 2011

A PERSONAL AND AUTHORITATIVE BIOGRAPHY OF ONE OF THE MOST CONTROVERSIAL FIGURES OF TWENTIETH-CENTURY ARCHITECTURE, WRITTEN BY THE ARCHITECT'S SON.

ARCHITECT EDWARD DURELL STONE WAS BOTH CELEBRATED AND SCORNE, AND LED A LIFE THAT WAS BOTH TRIUMPHANT AND EMBITTERED. AMONG THE ICONIC PROJECTS FOR WHICH STONE IS RESPONSIBLE ARE THE MUSEUM OF MODERN ART IN NEW YORK, THE U.S. EMBASSY IN NEW DELHI, AND THE JOHN F. KENNEDY CENTER FOR THE PERFORMING ARTS IN WASHINGTON, D.C. BUT A NEGATIVE RECEPTION AMONG THE ARCHITECTURAL COMMUNITY OFTEN ACCOMPANIED HIS POPULAR AND COMMERCIAL SUCCESSES, A DOUBLE EDGE THAT CONTINUES TO INFORM HIS LEGACY. AUTHOR HICKS STONE, EDWARD DURELL STONE'S SON, NOT ONLY ADDRESSES A BODY OF WORK THAT HAS BEEN LARGELY NEGLECTED IF NOT OUTRIGHT MISUNDERSTOOD BUT ALSO EXPLORES A COMPLEX, MULTIDIMENSIONAL, AND OFTEN TURBULENT LIFE.

EDWARD DURELL STONE - MARY ANNE HUNTING 2013

'COLOSSUS,' 'VISIONARY,' 'GIANT' ARE SUPERLATIVES USED IN THE MID-TWENTIETH CENTURY TO DESCRIBE EDWARD DURELL STONE (1902 - 1978), A CELEBRITY ARCHITECT WHOSE WHOLLY UNIQUE MODERN AESTHETIC OF 'NEW ROMANTICISM' PLAYED A CRUCIAL ROLE IN DEFINING MIDDLE-CLASS CULTURE. FRAMED BETWEEN THE GREAT DEPRESSION

AND THE OIL EMBARGO OF THE EARLY 1970S, THE DISTINGUISHED CAREER OF THE NATIVE ARKANSAN IS REPRESENTED ON FOUR CONTINENTS, IN THIRTEEN FOREIGN COUNTRIES, AND IN THIRTY-TWO STATES - HIS MASTERPIECE THE AMERICAN EMBASSY CHANCERY (1953 - 59) IN NEW DELHI, INDIA. RECOGNIZED IN HIS PRIME AS ONE OF THE NATION'S MOST SOUGHT-AFTER ARCHITECTS, STONE'S VAST AND PRESTIGIOUS WORKLOAD BROUGHT PROSPERITY ON A SCALE RARE IN ARCHITECTURE IN HIS TIME; AFTER THE DEATH OF FRANK LLOYD WRIGHT, SOME SUPPORTERS THOUGHT STONE SEEMED DESTINED TO TAKE THE PLACE OF HIS PERSONAL HERO AND CLOSE FRIEND AS THE GREAT NATIONAL ARCHITECT. BUT STONE ALSO DREW DIVERGENT REACTIONS. SUCH INTERNATIONAL STYLE BUILDINGS AS HIS MUSEUM OF MODERN ART (1935 - 39) IN NEW YORK CITY, AN AUSTERE, UNORNAMENTED VOLUME, WON CRITICAL APPROVAL; IN CONTRAST, HIS MONUMENTAL POSTWAR ARCHITECTURE - THE JOHN F. KENNEDY CENTER FOR THE PERFORMING ARTS (1958 - 71) IN WASHINGTON, DC, AMONG THE BEST KNOWN - EXPOSED POPULAR TASTES BY OFFERING A BROADER DEFINITION OF MODERNISM INCLUSIVE OF DECORATION. ENHANCED INTEREST IN STONE'S ARCHITECTURE HAS BEEN SPURRED BY THE RECONSIDERATION OF A NUMBER OF HIS BUILDINGS. THE FORMER GALLERY OF MODERN ART (1958 - 64) AT 2 COLUMBUS CIRCLE IN NEW YORK CITY, WHICH WAS LOST TO A NEAR COMPLETE MAKEOVER, STIMULATED VIGOROUS AND AT TIMES CONTENTIOUS DISCUSSION THAT MADE EVIDENT THE NEED FOR AN OBJECTIVE REASSESSMENT. HIS LEGACY - OF GIVING FORM TO THE ASPIRATIONS OF THE EMERGING CONSUMER CULTURE AND OF RECONCILING MODERNISM WITH THE DYNAMISM OF THE AGE - IS ESTABLISHED IN EDWARD DURELL STONE: MODERNISM'S POPULIST ARCHITECT.