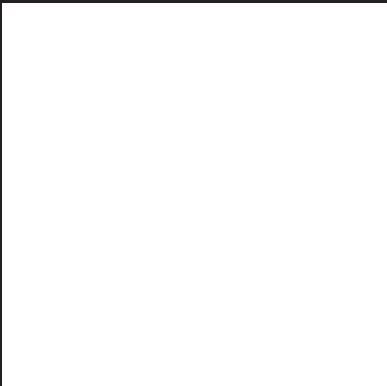



KENNETH M. KAVANAUGH

GOLF COURSE DESIGN



I SEE EACH PARCEL OF LAND AS THE RAW MATERIAL OF
SOMEONE'S DREAM. MY RESPONSIBILITY IS TO MAKE THAT
DREAM COME TRUE. BECAUSE IT BEGINS **AS A VISION**
BELONGING TO SOMEONE ELSE, I'M FREE TO CREATE IN
NEW WAYS WITH EACH  GOLF COURSE. THE
END RESULT IS ALWAYS  UNIQUE. IT MAY BE
A SCOTTISH-STYLE LINKS, A CONTEMPORARY SCULPTURED
LANDSCAPE, OR A TRADITIONAL CLASSIC DESIGN. REGARDLESS
OF ITS ARCHITECTURAL STYLE, IT IS MY PRIVILEGE TO
MAKE THAT DREAM REALITY.

K E N K A V A N A U G H

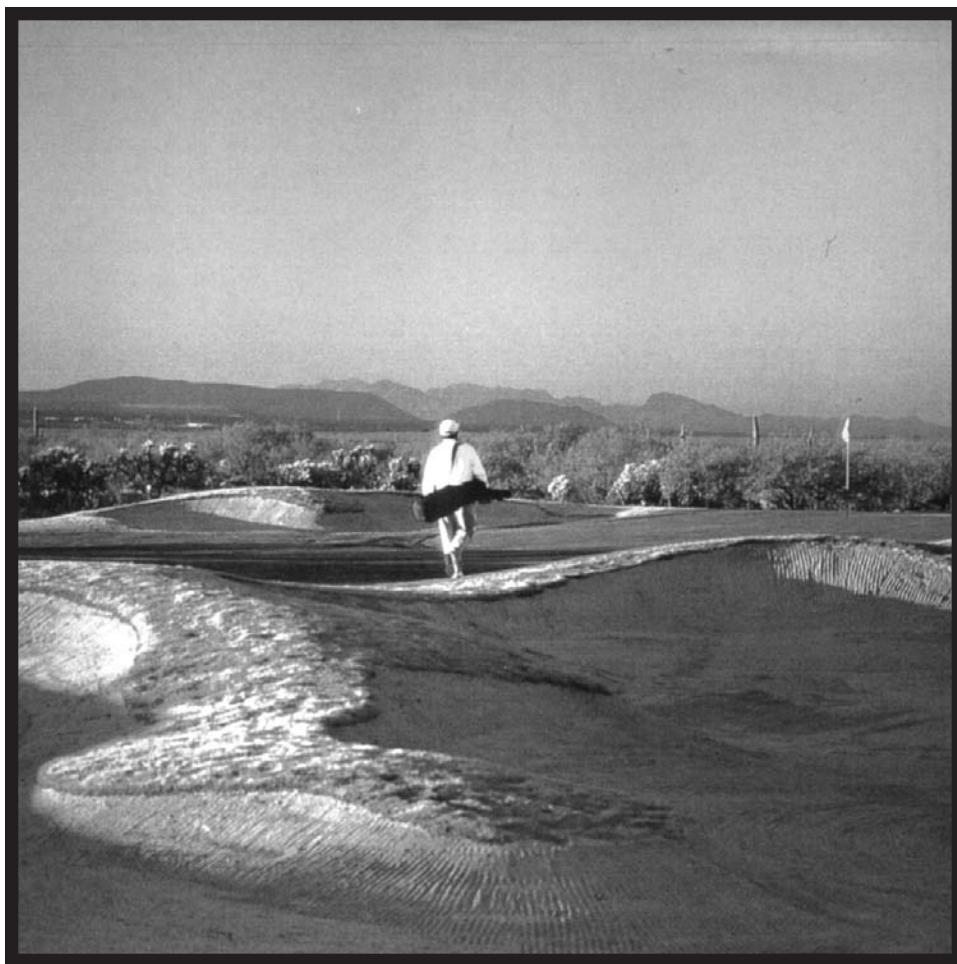


PHOTO: IORI KAYANAKUSH

QUAIL

CREEK

COUNTRY

CLUB

GREEN VALLEY,

ARIZONA

■

KEN HAS A REAL PASSION FOR WHAT HE DOES. FOR SOME PEOPLE, IT'S A BUSINESS AND A WAY TO MAKE A LIVING — BUT KEN TRULY LOVES THE SPORT. THIS IS HIS LIFELONG AMBITION, WHICH IS WHY HE IS DIRECTLY INVOLVED WITH EVERY COURSE HE DESIGNS, FROM BEGINNING TO END. WHEN YOU HIRE KEN KAVANAUGH, YOU GET A KEN KAVANAUGH COURSE — NOT SOMETHING DONE BY SOMEONE WHO WORKS FOR HIM.

DANA FRY

HURDZAN/FRY GOLF COURSE DESIGN, OHIO

■

A PERSONAL PHILOSOPHY OF PERFECTION ARTISTRY + PASSION

MEMORABILITY. Ken Kavanaugh courses have earned a reputation through the years for their unique characteristics, from a neighborhood municipal course in Illinois, to a country club in Texas, or a resort in Arizona. THE RESULTS SPEAK FOR THEMSELVES. Petersen's *Golfing* magazine recognized his efforts at the Gold Canyon Golf Club as one example, a breathtaking course carved out of the Superstition Mountains in Gold Canyon, Arizona. "Nearly every hole (by Kavanaugh) is a minor masterpiece," they said in a 1994 article. The course, recognized as one of the world's "Great Places in Golf" by *Golf Illustrated* magazine, features dramatic elevation changes and spectacular desert views.

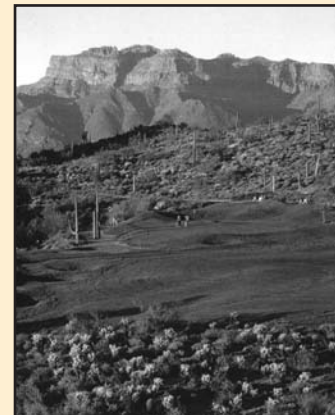


PHOTO: GILL KENNY

GOLD CANYON GOLF CLUB

MEMORABILITY

Longbow

GOLF

CLUB

MESA,

ARIZONA

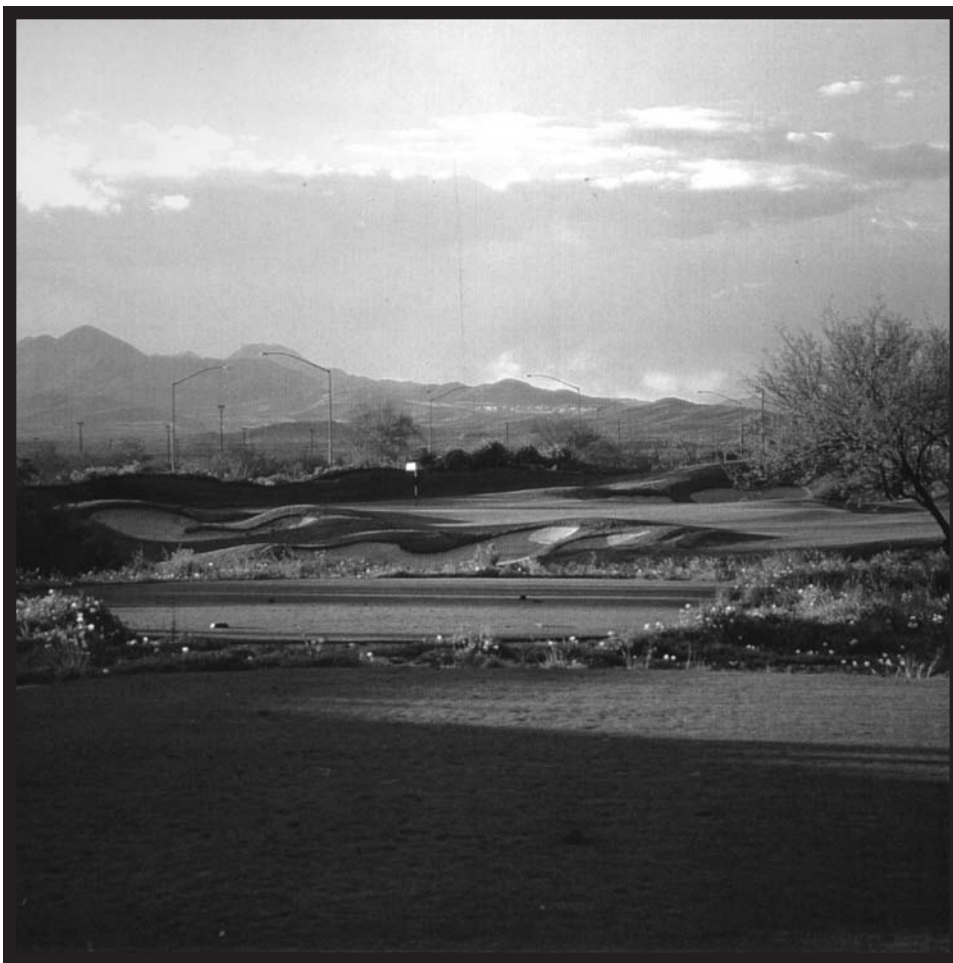


PHOTO: IORI KAMANOUSH

KEN KAVANAUGH IS AN EMERGING SUPERSTAR IN GOLF ARCHITECTURE. THAT'S BECAUSE HE BRINGS SO MANY THINGS TO THE TABLE.

KEN IS A SCRATCH PLAYER. HE'S ONE OF THE TOP ONE PERCENT OF ALL PLAYERS WORLDWIDE. THAT GIVES HIM A REAL UNDERSTANDING OF THE GAME.

KEN IS AN ARTIST. HE'S A STUDENT OF DESIGN, AND HAS PLAYED MOST OF THE GREAT GOLF COURSES AROUND THE WORLD. HE DRAWS FROM THAT BACKGROUND IN HIS WORK.

KEN IS A LISTENER. ANYONE BUILDING A GOLF COURSE HAS SOME IDEA OF WHAT THEY WANT. KEN LISTENS TO THE CLIENT, AND HELPS THAT PERSON ACCOMPLISH HIS GOAL.

KEN IS A TRADITIONALIST. HE UNDERSTANDS THE GAME AND WHERE IT CAME FROM, FROM THE LINKS COURSES OF SCOTLAND AND GREAT BRITAIN, TO THE CONTEMPORARY DESIGN WORK OF THE U.S. IF SOMEONE WANTS A GOLF COURSE IN THE TOP 100, OR IF THEY WANT TO BUILD A COURSE THAT'S FUN AND RECREATIONAL, HE CAN MAKE THAT VISION REALITY.

MOST IMPORTANTLY, KEN IS FUN TO WORK WITH. IN A PROJECT THAT YOU MAY SPEND SEVERAL YEARS ON, THIS RANKS HIGH FOR ME. THIS IS A BUSINESS THAT CAN ATTRACT PRIMA DONNAS — KEN IS A DELIGHT TO WORK WITH.

SHELBY FUTCH, PRESIDENT/CEO



PHOTO: IORI KAVANAUGH

SEASONS RIDGE GOLF CLUB LAKE OZARK, MISSOURI



PHOTO: BARRY HUNT

ORCHARD VALLEY GOLF COURSE CHICAGO, ILLINOIS

SELECT RECOGNITION EARNED BY KAVANAUGH COURSES

TOP FIVE RANKED PUBLIC COURSES IN CHICAGO, MOST FUN, BEST VALUE
ORCHARD VALLEY GOLF COURSE *CHICAGOLAND GOLF*

TOP FIVE RANKED GOLF COURSE IN MISSOURI
SEASONS RIDGE GOLF CLUB (LAKE OZARK, MO) *GOLF WEEK & GOLF DIGEST*

TOP TEN RANKED COURSE IN OREGON
THE OREGON GOLF CLUB (WITH PETER JACOBSEN) (PORTLAND, OR) *GOLF DIGEST*

TOP TEN RANKED PUBLIC COURSE IN TEXAS
SOUTHWYCK GOLF CLUB (HOUSTON, TX) *GULF COAST GOLFER*

TOP TEN HOLES IN ARIZONA
HOLES 11, 12 & 13 AT THE RESORT AT GOLD CANYON ARIZONA *REPUBLIC*

A BAKER'S DOZEN OF HIDDEN GEMS YOU CAN PLAY
#2—ORCHARD VALLEY GOLF COURSE, #12—GOLD CANYON GOLF CLUB
PETERSEN'S "THE BEST OF GOLF" 1996

BEST PUBLIC-ACCESS COURSE IN AMERICA
#23—ORCHARD VALLEY GOLF COURSE *PETERSEN'S "THE BEST OF GOLF" 1996*

TOP TEN BEST NEW AFFORDABLE PUBLIC COURSE IN AMERICA
MURPHY CREEK GOLF COURSE *GOLF DIGEST, 2002*

BEST 18 HOLES IN ARIZONA
GOLD CANYON ARIZONA *REPUBLIC, 1990-1998*

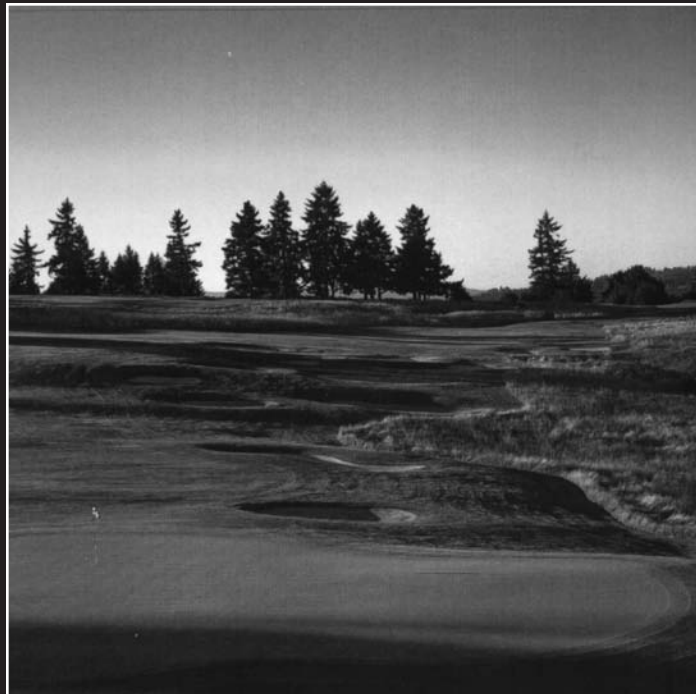


PHOTO: DZ PRODUCTIONS, MURPHY/SCULLY

OREGON GOLF CLUB PORTLAND, OREGON

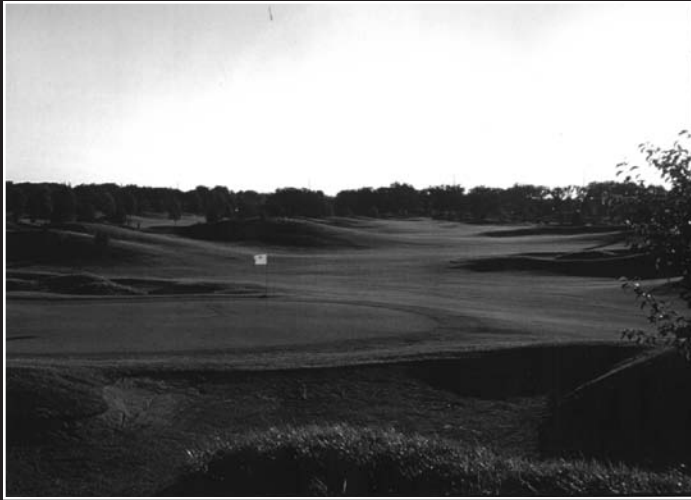
WHEN THE PRINCIPLES OF THE GAME ARE COMPROMISED IN ORDER
TO CREATE A MEMORABLE LOOK, A GOLF COURSE CAN BECOME
AN OBSTACLE COURSE TO PLAY AND AN ORDEAL TO MAINTAIN.

EXTRAVAGANT CONTOURING, STEEP SLOPES AND IMPOSING
FEATURES MAKE FOR APPEALING PHOTOGRAPHS, BUT MAY BE
CONTRIBUTING FACTORS TO SLOW PLAY AND HIGH OPERATING
COSTS. BEING A COMPETITIVE GOLFER AS WELL AS A LANDSCAPE

ARCHITECT GIVES ME THE INSIGHT TO BLEND THE PRINCIPLES OF
THE GAME INTO A DRAMATIC NATURAL SETTING. THE RESULTS ARE

SCENIC BUT PLAYABLE GOLF COURSE DESIGNS. K E N K A V A N A U G H

PHOTO: LORI KAVANAUGH



ORCHARD VALLEY GOLF COURSE

GOLF COURSE DESIGN REQUIRES AN EXTENSIVE BACKGROUND in many areas. Ken Kavanaugh brings to his work both the expertise of a technically trained landscape architect, and the flair for strategy and playability of an expert golfer. "AS A GOLFER, KEN IS REALLY IN TUNE WITH THE GOLFING MARKET," says Cal Berreckman, general manager and head golf professional at Longbow Golf Club in Mesa, Arizona. "He can create a course with the potential to be a tough test for the better handicappers, but is still compassionate to the hackers of the world and fun for

SCRATCH GOLFER

CREATIVE DESIGNER



KEN HAS A THOROUGH UNDERSTANDING OF LANDSCAPE ARCHITECTURE, AND AS A LOW HANDICAP GOLFER, UNDERSTANDS GOLF STRATEGY THAT IS SO NECESSARY FOR BOTH CHALLENGE AND PLAYABILITY.

JAMES M. HARDY, PRESIDENT
GOLF SERVICES GROUP, TEXAS



IT'S RARE THAT A DESIGNER HAS THE LUXURY OF BUILDING A GOLF COURSE PURELY INDEPENDENT OF ANY OTHER DEVELOPMENT. While the lure of living along the fairway is a tremendous draw for many, there are distinct challenges in BALANCING THE NEEDS OF THE DEVELOPER, THE HOMEOWNER, AND OF THE GOLFER. Those challenges include the obvious issues with privacy, safety and views to and from the golf course. There are also more subtle issues dealing with drainage, traffic flow, environmental factors and working with both local and federal agencies. BUILDING A GOLF COURSE IS ALWAYS A TEAM EFFORT, AND KAVANAUGH HAS EARNED A REPUTATION AS A SKILLED TEAM PLAYER.

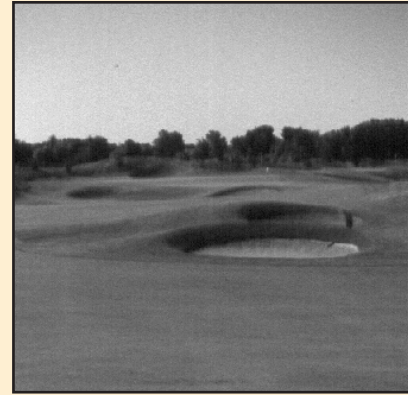


PHOTO: BARRY HUNT

ORCHARD VALLEY GOLF COURSE

GOOD NEIGHBORS

HOMEOWNERS AND GOLFERS



PHOTO: IORI KAVANAUGH

Longbow Golf Club

PHOTO: RICK MUNIZ, LANDSCAPES UNLIMITED PHOTOGRAPHY



SOUTHWYCK

GOLF

CLUB

HOUSTON,

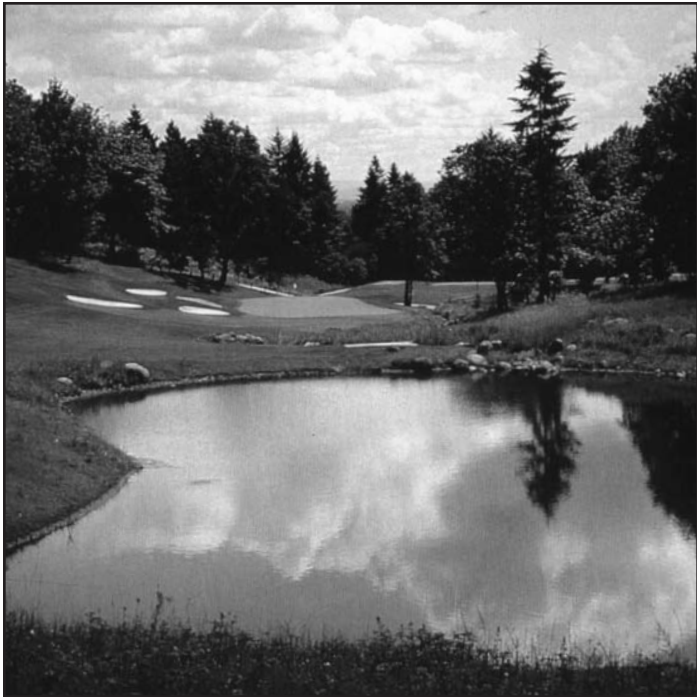
TEXAS

COMMENTS FROM GOLFERS AFTER PLAYING ORCHARD VALLEY GOLF CLUB:

INTERESTING HOLES, MAKES YOU THINK... COUNTRY
CLUB FEEL WITHOUT THE PRICE... FOUR SUPERB FINISHING
HOLES, **GOOD USE OF WETLANDS...** I REALLY LIKED THIS
COURSE... LOVE IT... BEST SECRET IN CHICAGO... COURSE
IS VERY INTERESTING **FOR ALL RANGES OF GOLFERS...**
NOT A BAD HOLE IN THE BUNCH... A TRUE TEST OF
GOLF AND GREAT KAVANAUGH DESIGN... FELL IN
LOVE WITH THIS NEW COURSE, **SIMPLY OUTSTANDING.**

FROM GOLF DIGEST'S "PLACES TO PLAY," 1996-97 NATIONAL EDITION / WEST

PHOTO: IORI KAVANAUGH



OREGON GOLF CLUB PORTLAND, OREGON

PHOTO: IORI KAVANAUGH



ORCHARD VALLEY GOLF COURSE CHICAGO, ILLINOIS

PHOTO: IORI KAVANAUGH



DELL URICH MUNICIPAL GOLF COURSE TUCSON, ARIZONA

TOURNAMENTS HOSTED AT KAVANAUGH COURSES	
PGA TOUR FRED MEYER CHALLENGE	
THE OREGON GOLF CLUB (WITH PETER JACOBSEN) (PORTLAND, OR)	
1999 U.S. AMATEUR SECTIONAL QUALIFYING	
LONGBOW GOLF CLUB (MESA, AZ)	
1999 U.S. PUBLIC LINKS SECTIONAL QUALIFYING	
DELL URICH MUNICIPAL GOLF COURSE (TUCSON, AZ)	
1998 WESTERN STATES PRO TOUR EVENTS	
LONGBOW GOLF CLUB (MESA, AZ)	
1996, 1998 ILLINOIS STATE OPEN	
ORCHARD VALLEY GOLF COURSE (CHICAGO, IL)	
1994 WOMEN'S NCAA DIVISION I FINALS	THE
OREGON GOLF CLUB (WITH PETER JACOBSEN) (PORTLAND, OR)	
1994 ILLINOIS PUBLIC LINKS CHAMPIONSHIP	
ORCHARD VALLEY GOLF COURSE (CHICAGO, IL)	
HOME COURSE, UNIVERSITY OF HOUSTON GOLF TEAM	
SOUTHWYCK GOLF CLUB (HOUSTON, TX)	

THERE ARE MANY FACTORS THAT PLAY A ROLE in determining the destiny of a golf course. For some it may be the dream of winning a world-class reputation; for others, it is the business of making a profit. In addition to designing within your given parameters, a skilled golf course architect can help keep projects on time and on budget. Kavanaugh is known for his pinpoint accurate drawings, which provide precise plans for construction, resulting in less rework. "KEN CAME IN ON TARGET AND ON TIME," says Bob Vaughan, of Orchard Valley, "despite the fact nearly half the budget was eaten up in earthwork, alone. He was able to balance everything, from our underground storm water management issues to irrigation, to shaping, to grassing."



PHOTO: IORI KAVANAUGH

QUAIL CREEK COUNTRY CLUB GREEN VALLEY, ARIZONA

PRECISE DRAWINGS

P R E C I S E B U D G E T S

■

KEN IS CONCERNED ABOUT ALL THE STAKEHOLDERS IN A GOLF PROJECT — NOT JUST THE PEOPLE WHO PLAY IT, BUT THE PEOPLE WHO MAINTAIN IT AND THE PEOPLE WHO OWN IT. HE'S ALSO VERY COST CONSCIOUS — HE DOESN'T COME UP WITH BIG IDEAS THAT CAN'T HAPPEN ON THE GROUND.

GLEN DIXON, CITY OF TUCSON PARK AND RECREATION DEPARTMENT

DELL URICH GOLF COURSE, TUCSON, ARIZONA

■

RELI
ABLI
LITY

OREGON

GOLF

CLUB

PORTLAND,

OREGON

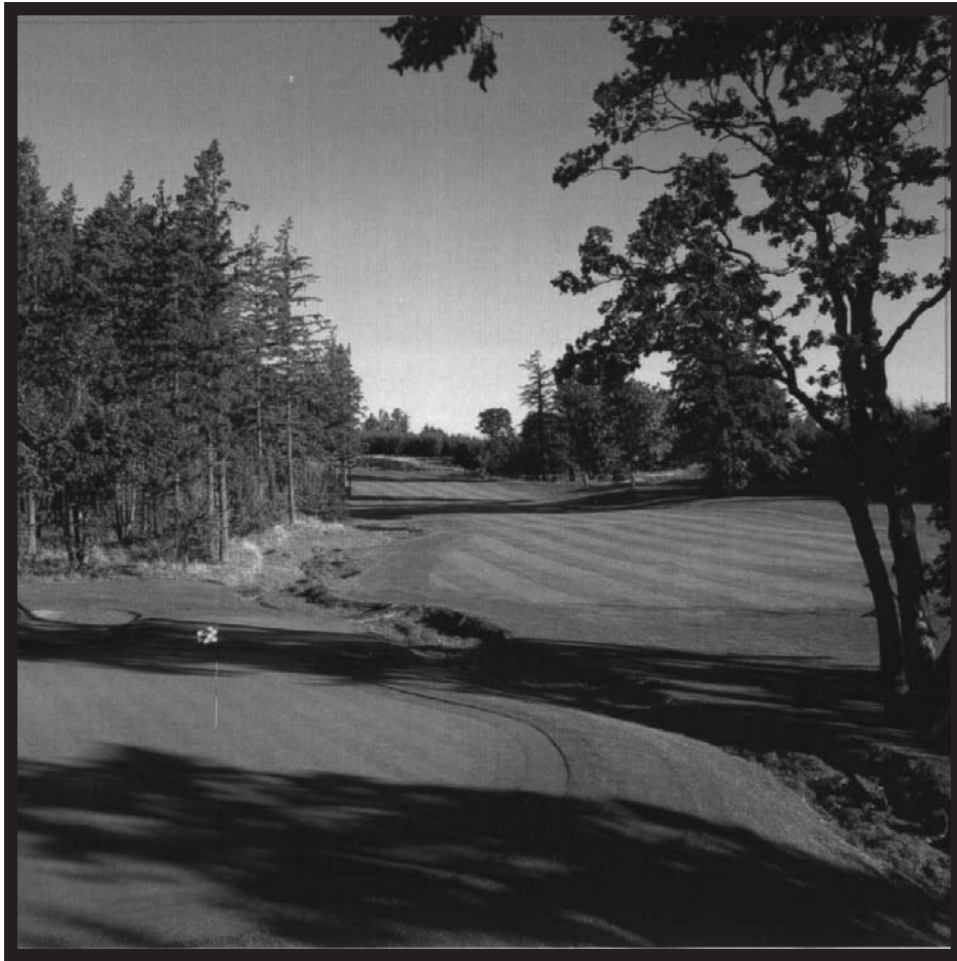


PHOTO: D2 PRODUCTIONS, MURPHY/SCULLY

■

KEN HAS A TALENT FOR TAKING A FLAT, TREELESS PIECE OF GROUND AND MAKING SOMETHING VERY EXCITING OUT OF IT. AT ORCHARD VALLEY, WE HAD VERY LITTLE CONTOUR, YET THE RESULTING COURSE HAS A LOT OF FEATURES, INCLUDING A DRAMATIC WATERFALL, PONDS, AND A 4-ACRE WASTE BUNKER THAT COLLECTS ERRANT SHOTS FROM THREE HOLES. CHICAGOLAND GOLF MAGAZINE RANKED ORCHARD VALLEY AMONG THE TOP FIVE PUBLIC COURSES IN THE AREA, AND VOTED IT THE “MOST FUN COURSE.”

BOB VAUGHAN, EXECUTIVE DIRECTOR, FOX VALLEY PARK DISTRICT

ORCHARD VALLEY GOLF COURSE, CHICAGO, ILLINOIS

■

THE ARTIST'S EYE

CREATING FROM THE GROUND UP



ORCHARD VALLEY GOLF COURSE

THE PROCESS OF TRANSFORMING THE NATURAL LANDSCAPE into an intimate sculpture of landforms on a grand scale requires an artist's touch, applied with precision. It begins with training — in Kavanaugh's case, undergraduate work in architecture at Arizona State University and environmental science at Southern Illinois University, followed by a graduate degree in landscape architecture from the University of Arizona. BEYOND THAT, EXPERIENCE TAKES OVER. Beginning in 1981, he has earned a reputation for applying classic golf course design with a creative bent. "I don't ever want to be known for a certain recognizable style of course," he says. "I want instead to treat each project as a new challenge, developing a unique look and achieving memorability through variety." HIS COURSES SPEAK FOR HIM.



PHOTO: AIDAN BRADLEY

DELL URICH MUNICIPAL GOLF COURSE TUCSON, ARIZONA

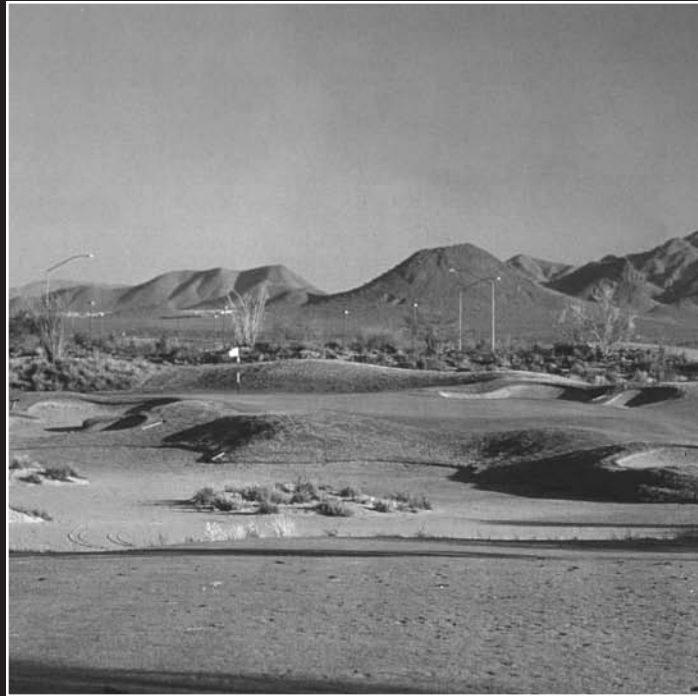


PHOTO: LORI KAVANAUGH

Longbow Golf Club MESA, ARIZONA

KEN KAVANAUGH ASSOCIATION AFFILIATIONS

AMERICAN SOCIETY OF GOLF COURSE ARCHITECTS

MEMBERS, BY VIRTUE OF THEIR KNOWLEDGE OF THE GAME, TRAINING, EXPERIENCE, VISION AND INHERENT ABILITY, DESIGN AND PREPARE PLANS AND SPECIFICATIONS FOR COURSES OF FUNCTIONAL AND AESTHETIC PERFECTION.

AMERICAN SOCIETY OF LANDSCAPE ARCHITECTS

PROMOTES THE ADVANCEMENT OF KNOWLEDGE, EDUCATION AND SKILL IN THE ART AND SCIENCE OF LANDSCAPE ARCHITECTURE AS AN INSTRUMENT OF SERVICE FOR PUBLIC WELFARE.

NATIONAL GOLF FOUNDATION PROFESSIONAL MEMBER

DEDICATED TO FOSTERING THE GROWTH AND ECONOMIC VITALITY OF GOLF THROUGH RESEARCH, INFORMATION AND CONSULTING SERVICES.

DONALD ROSS SOCIETY

THIS ORGANIZATION PROVIDES RESEARCH, RESTORATION AND PRESERVATION OF COURSES DESIGNED BY THIS PREEMINENT SCOTTISH ARCHITECT.

UNITED STATES GOLF ASSOCIATION

THE GOVERNING BODY OF GOLF IN THE UNITED STATES. DEDICATED TO THE PROMOTION AND CONSERVATION OF THE BEST INTERESTS OF GOLF.

URBAN LAND INSTITUTE

AMERICA'S PREEMINENT VOICE FOR ENCOURAGING AND FOSTERING HIGH STANDARDS OF LAND USE PLANNING AND REAL ESTATE DEVELOPMENT.

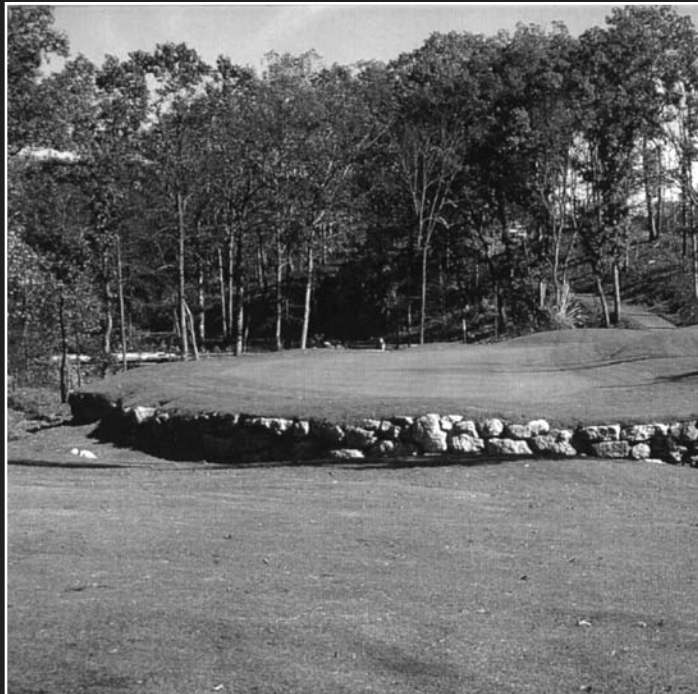


PHOTO: LORI KAVANAUGH

SEASONS RIDGE GOLF CLUB LAKE OZARK, MISSOURI

EACH PROJECT COMBINES A NEW COMPLEMENT OF
CRITERIA—I LIKE THE CHALLENGE OF INTEGRATING
ENGINEERING ISSUES AND GOLF COURSE PLAYABILITY
—MY YEARS IN THE BUSINESS KEEP ADDING TO THE
RESERVOIR OF IDEAS TO DRAW UPON. I TAKE PRIDE IN
PROJECTS LIKE SOUTHWYCK NEAR HOUSTON AND DELL
URICH IN TUCSON. BECAUSE OF THE COMPREHENSIVE
DRAINAGE SYSTEM WE BUILT INTO SOUTHWYCK, A
TYPICAL TEXAS STORM LEAVES IT OPEN FOR PLAY WHEN
OTHER AREA COURSES ARE CLOSED.

KEN KAVANAUGH

■

KEN KAVANAUGH'S THOUGHTFUL AND HIGHLY TECHNICAL DESIGN SKILLS ARE APPRECIATED BY NOT ONLY THE BUILDERS OF HIS COURSES, BUT ALSO BY THE GOLFERS WHO PLAY HIS COURSES.

WADSWORTH GOLF CONSTRUCTION

■

EXPERTISE + ENERGY

IN SEARCH OF PERFECTION

PHOTO: D2 PRODUCTIONS, MURPHY/SCULLY



SOUTHWYCK GOLF CLUB

WHEN ASKED WHY THEY WOULD CHOOSE KEN KAVANAUGH AGAIN as a golf course designer, former clients consistently mention two key factors: his technical background, and his personal commitment. DURING CONSTRUCTION, KAVANAUGH—NOT AN ASSOCIATE—makes frequent visits to the site to oversee the project. He takes a passionate interest in each golf course he works on, and that passion translates into extra energy dedicated to continuous improvement and a drive for a golf course that exceeds the expectations of all its constituents. He loves what he does and it shows. KAVANAUGH'S BYWORD—"MEMORABILITY"—IS NOT EARNED THROUGH TECHNICAL EXPERTISE ALONE. It's that element of passion and commitment that forms dreams into reality, that shapes raw land into a thing of beauty, and that makes a golf course truly unforgettable.

■

I CHALLENGED KEN TO COME UP WITH AN EXCITING, INTERESTING DESIGN THAT WAS DIFFERENT FROM ANYTHING IN THE DENVER/AURORA AREA. HIS FINAL PRODUCT EXCEEDED MY EXPECTATIONS. I FOUND KEN TO BE VERY EASY TO WORK WITH, OPEN TO SUGGESTIONS FROM THE OWNER AND DEDICATED TO PROVIDING A FINISHED PRODUCT THAT WE COULD ALL BE PROUD OF. WE WERE ALSO WITHIN BUDGET. I RECOMMEND KEN KAVANAUGH, WITHOUT RESERVATION, FOR ANY GOLF COURSE PROJECT, WHETHER IT IS PRIVATE, PUBLIC, UPSCALE OR MODEST, KEN CAN DO IT ALL!

DENNIS LYON, MANAGER OF GOLF FOR AURORA CITY COURSES

THE HOMESTEAD AT MURPHY CREEK

■



MURPHY CREEK GOLF COURSE AURORA , COLORADO

TO ARRANGE AN INTERVIEW WITH KEN KAVANAUGH, PLEASE CONTACT:

KENNETH M. KAVANAUGH GOLF COURSE DESIGN

3920 NORTH RIVER BLUFF PLACE

TUCSON, ARIZONA 85750

TELEPHONE: (520) 323-8232

FACSIMILE: (520) 577-0874

E-MAIL: KEN@KENKAVANAUGH.COM

WEBSITE: WWW.KENKAVANAUGH.COM



■

KEN KAVANAUGH IS AN EMERGING SUPERSTAR IN GOLF ARCHITECTURE.

SHELBY FUTCH, PRESIDENT/CEO
JACOBS' GOLF GROUP, ARIZONA

■

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