

Michael Freeman

Golf Course Specialist





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Education

Florida Atlantic University 1995
Investment Management Certificate Program

Autodidact: (Project Training and Webinar Classes)
GIS Software, Geomatics, Drone Pilot,
GNSS Surveying, Graphic Design, 3D Modeling

Brief History

Languages

English (fluent)
Korean (subfluent)
Spanish (subfluent)
Visayan (subfluent)

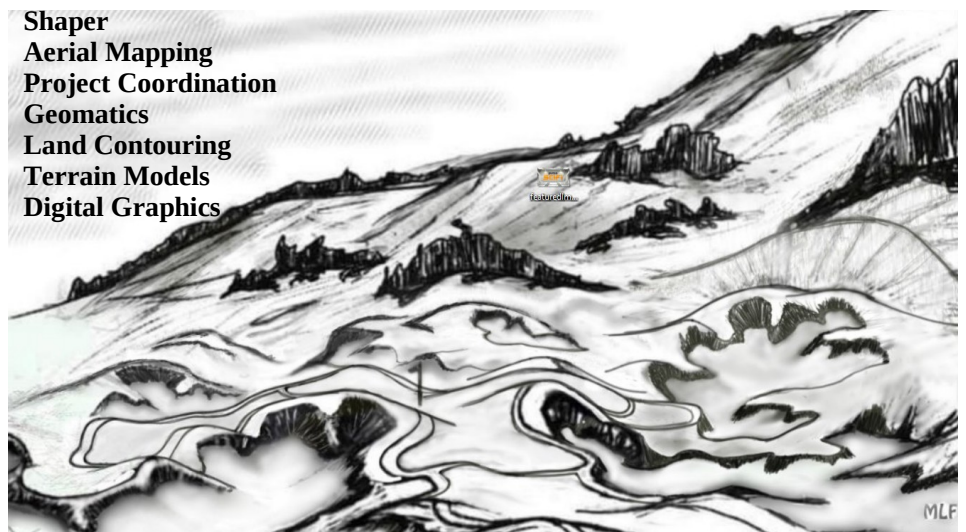
Having a golf career of 36 years in the golf industry performing on more than 80 projects in 13 countries ranging from concept to completion specializing in the design and development processes pertaining to the sports playing field of golf. Having acquired knowledge through onsite training and personal study I strive to acquire additional skills in order to be a valuable team asset.

Countries working in golf:

USA, Korea, Philippines, Indonesia, Hong Kong, Japan, China
Mexico, Grenadines, Sicily, Columbia, West Indies, Costa Rica

Golf Course Skills

Shaper
Aerial Mapping
Project Coordination
Geomatics
Land Contouring
Terrain Models
Digital Graphics



Hobbies

Fishing, scuba diving,
golf, biking, hiking.
outdoor adventures,
education, new tech
and cooking

Golf Course Development

- ◆ budgets up to USD \$60,000,000
- ◆ properties sizes up to 11,000 hectares
- ◆ excavation projects up to 4.2 million cubic meters



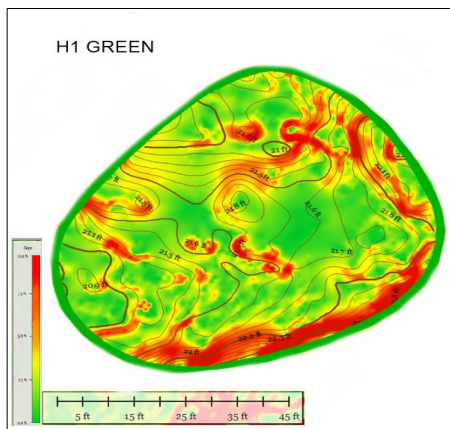
GIS Applications

- ◆ Golf course terrain models
- ◆ Graphic as-builts



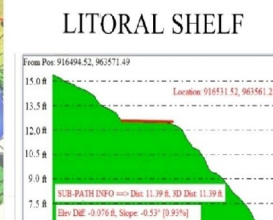
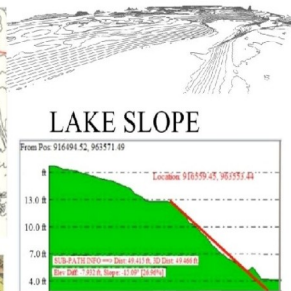
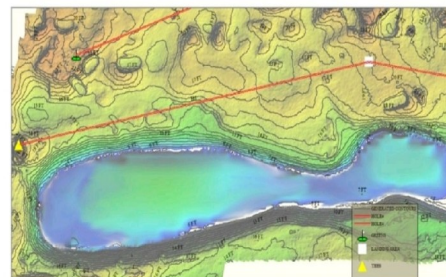
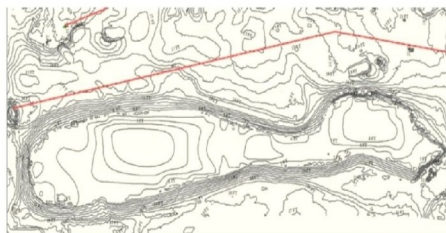
Land Contouring and Volumetric's

- ◆ Digital elevation models
- ◆ Contours maps



SLOPE CROSS REFERENCE

HOLE 1/LAKE 1



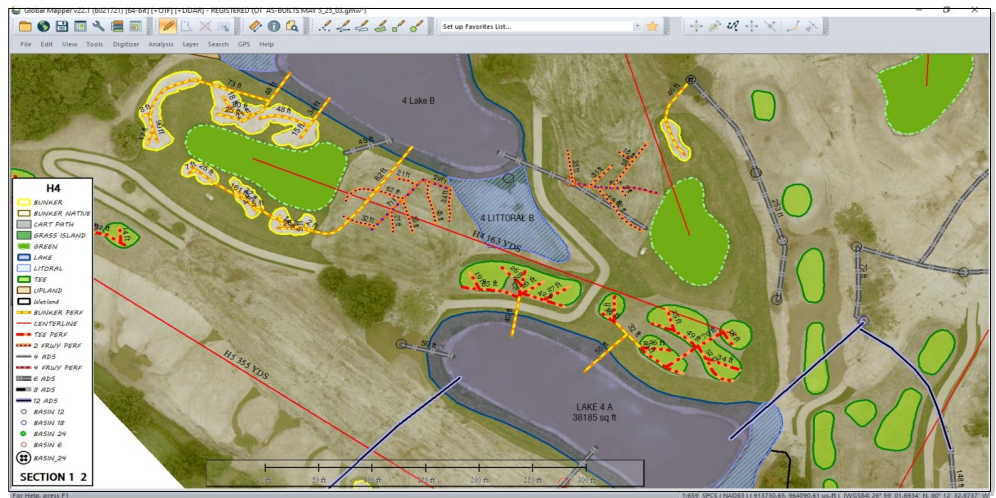
Shaping



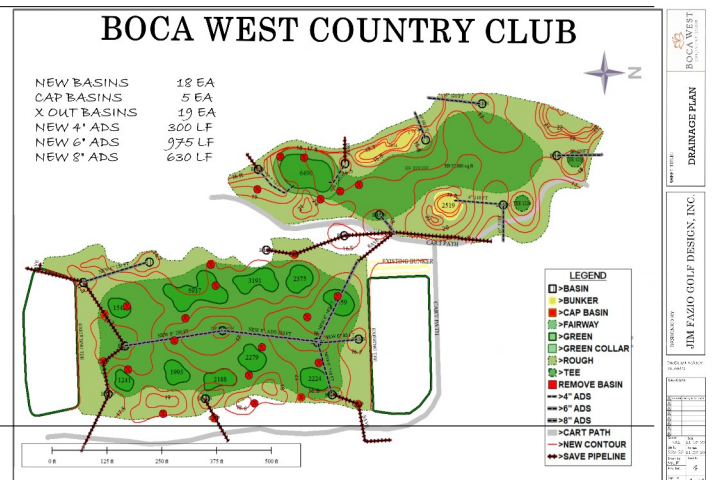
- ◆ Golf Course Models
- ◆ Graphic Designs



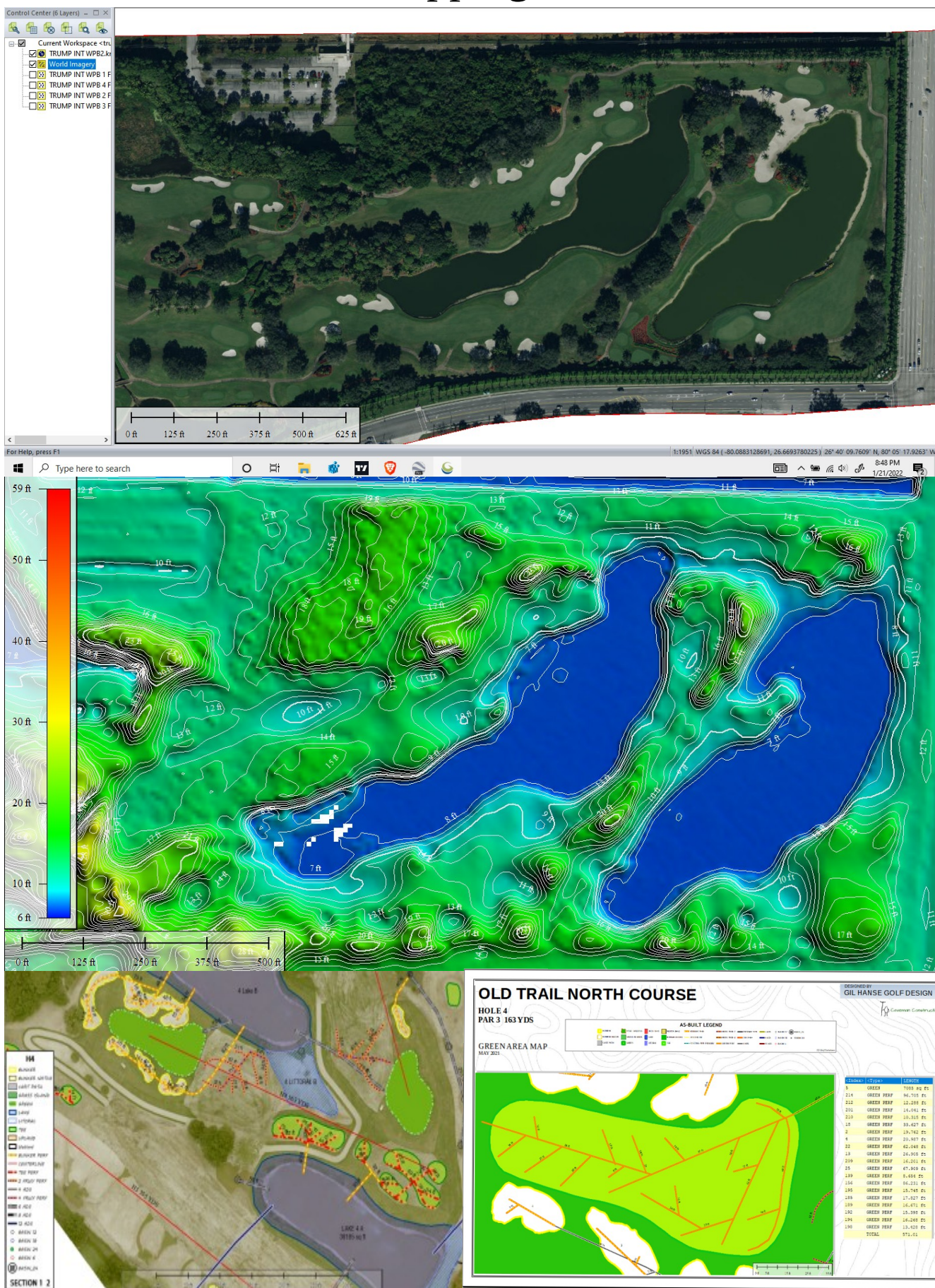
- ◆ Drone Mapping
- ◆ GNSS Surveying



- ◆ Design Drafting
- ◆ Material Estimates



Aerial Mapping Geomatics



Work History

► Orange Engineering

2022 Geomatics, aerial surveying, design coordination, and shaping.

Wonju, South Korea

Gapyeong, South Korea

► South Florida Golf Renovations

2021 Geomatics, aerial surveying for Gil Hanse Golf Design & remodel design consulting

South Florida

South Florida

South Florida

► Jim Fazio Golf Design

2020 Associate design with golf projects and estimates.

Sicily

South Florida

South Florida

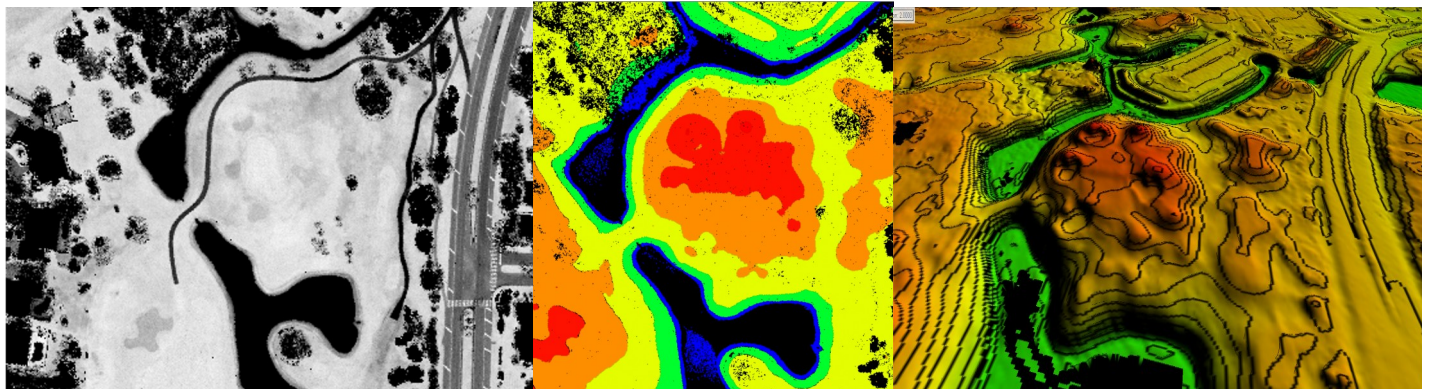
► JD HA Design

2019 Aerial mapping 200 hectares to render contours for the development.

Subic Bay, Philippines

2018 Design coordinator and shape, 27 hole course.

Pocheon, South Korea



► Kolin Golf

2018 Contracted to drone survey 500 hectares and create an elevation model for development.

Bucas Grande, Philippines

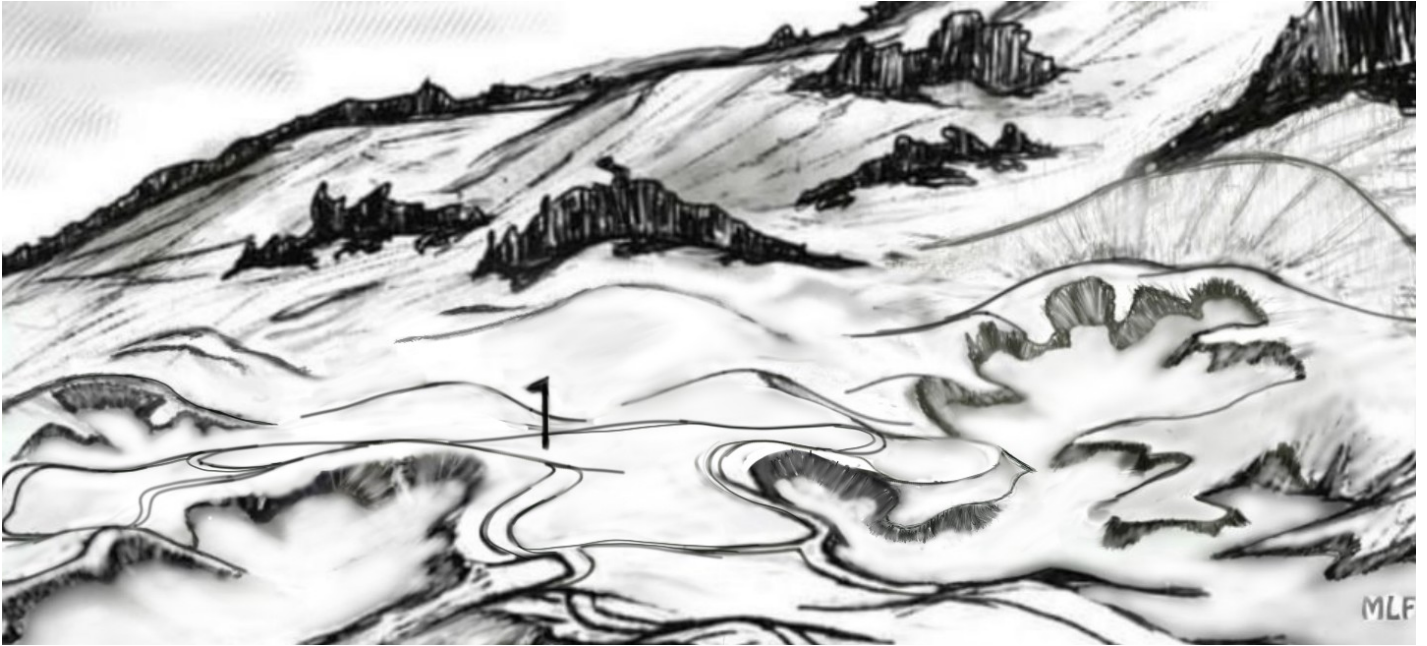
► Jim Fazio Golf Design

2017 Contracted to as design consultant and shape a 9 hole remodel.

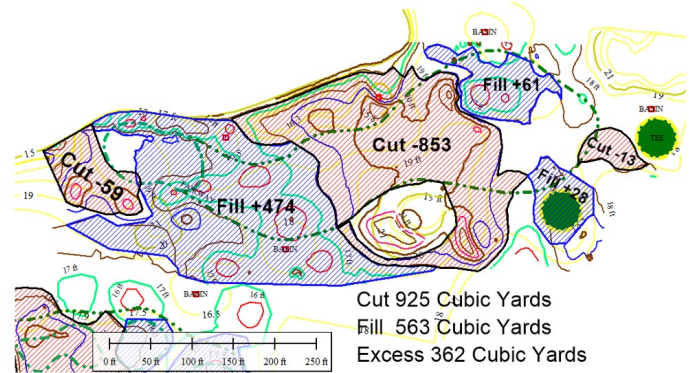
Jim Fazio

Hikado, Japan

Digital Sketches and 3D Models



Grassing Area 158,817 sq ft
Green Area 6490 sq ft
Bunker Area 6573 sq ft



- JD HA Design
2016 Design coordinator and shaper
South Cape Owners Club GC
Dongwon GC

South Gyeongsang, South Korea
Busan, South Korea

- Duros Land Development
2013-2015 Golf course routing and shaper an 18 hole project.
Duros Golf & Leisure Resort

Cebu, Philippines

- Orange Engineering
2012 Worked under Nick Schaan to complete the shaping.
Yeosu Yacht and Country Club

Yeosu, South Korea



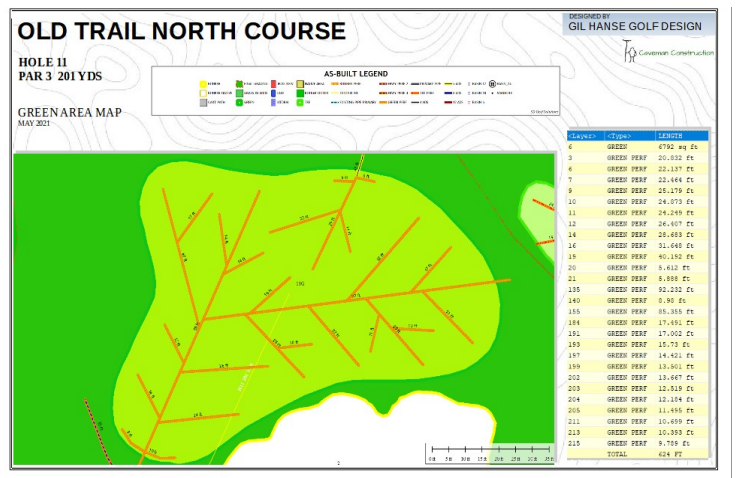
- DaeMyung Resort Vivaldi Park
2011 Contracted as design consultant and shape Sono Felice CC.
Sono Felice CC

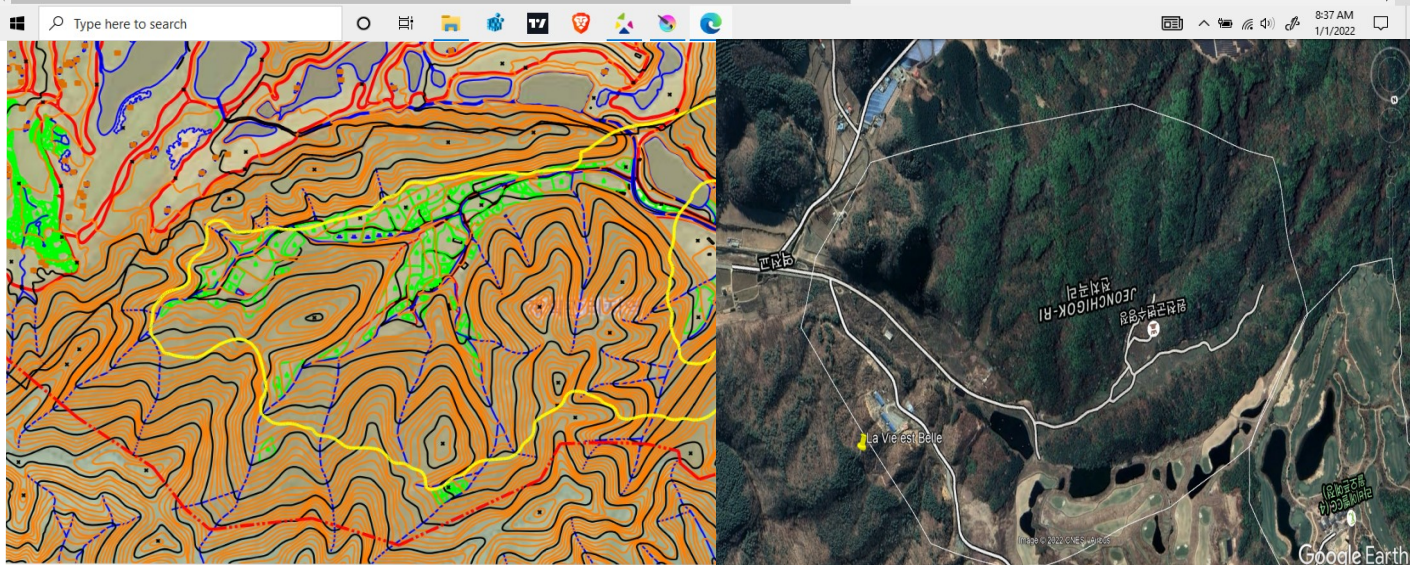
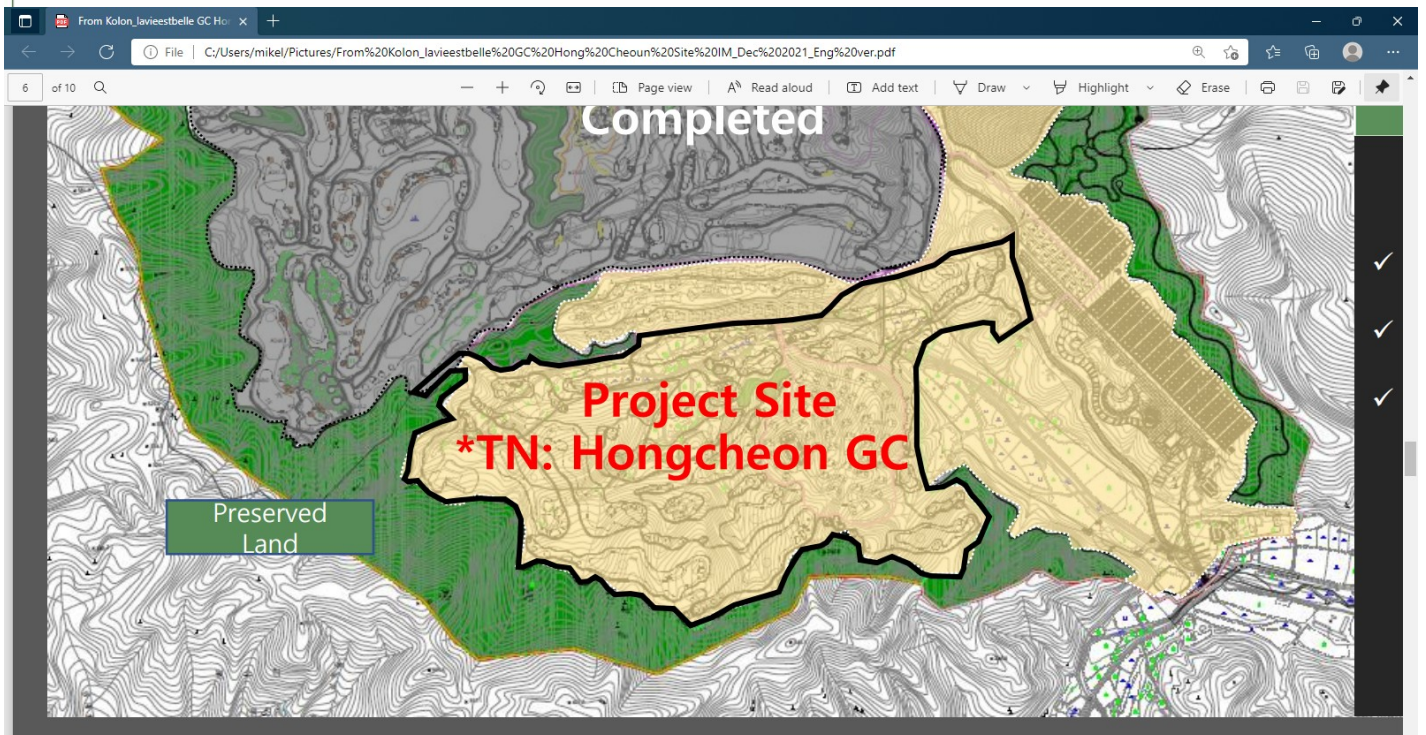
Hongcheon, South Korea

- Sam Dae Yung Inc.
2011 Contracted to assist with completing the golf course for grassing.
Star Valley CC

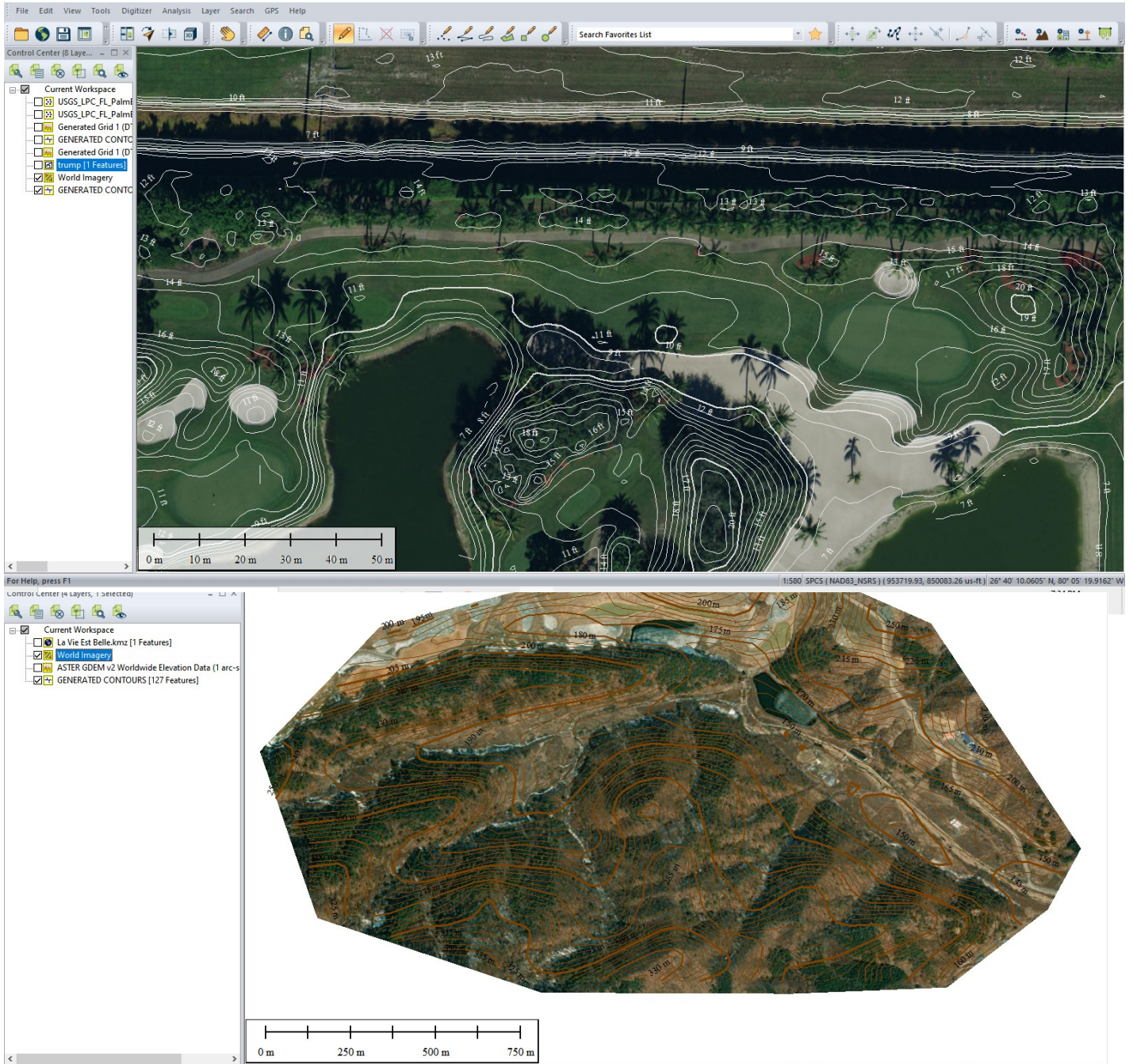
Nelson & Haworthe

Paju, South Korea



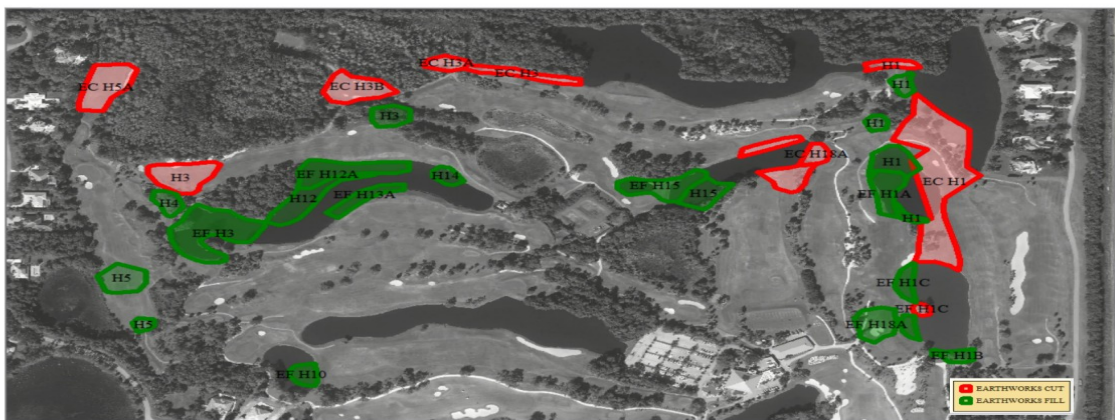


► <u>DaeMyung Resort Sorak</u> 2010 Design consultant and shaper. Delfino CC		Sokcho, South Korea
► <u>Orange Engineering</u> 2010 Design consultant and shaper. Hill de Loci CC	Orange Engineering	Hongcheong, South Korea
► <u>Mirage Golf Designs</u> 2009, Design consultant and shaper. Muju Anseong CC	JY Kim	Muju, South Korea
► <u>Sam Dae Yung Inc.</u> 2008 Manage and Coordinate Heavy Earthworks Hildesheim Golf Club	Miss Lim	Jecheon, South Korea
► <u>Mirage Golf</u> 2007 Design consultant and shaper. Phoenix Springs GC	Jim Fazio	Icheon, South Korea
► <u>The Golf Group</u> 2007, Shaper. Crystal Springs	Roger Rulewich	Hamburg, New Jersey
► <u>Jim Fazio Golf Design</u> 2006, Design consultant and shaper. Trump International Raffles	Jim Fazio	Canouan, West Indies
► <u>Ryan Golf, Inc.</u> 2005 Shaper Polo Club Boca West Country Club Trump International	Tim Freeland, Jim Fazio Jim Fazio	Boca Raton, Florida Boca Raton, Florida West Palm Beach, Florida
► <u>Golf Courses Consolidated, Inc.</u> 1999-2004 General Manager and Project Coordinator		
Currahee Bridge G.C	Jim Fazio	Toccoa, Georgia
Monte Bello	Dave Fleming	Torreón, Mexico
Pierce Junction	Roy Case	Houston, Texas
Black Hawk	Damian/Pascuzzo	Danville, California
University of Kentucky	Art Hills	Lexington, Kentucky
Westcott Plantation	Michael Hurdzan	Summerville, South Carolina
Baker Hill	Reese Jones	Newberry, New Hampshire
Heritage Ranch	Art Hills	Fairview, Texas
Clover Valley	Brian Kenenee	Columbus, Ohio
Hacienda Pinilla	Mike Young	Tamarindo, Costa Rica
The Summit at Cordillera	Jack Nicklaus	Edwards, Colorado
Trump International G.C.	Jim Fazio	West Palm Beach Florida
Renovations include:		
Mariner Sands Resort		Hobe Sound, Florida
Deerfield Beach C.C.		Deerfield Beach, Florida
Bears Club		Palm Beach Gardens, Florida
Frenchman's Creek		Palm Beach Gardens, Florida
Family Golf Centers		Pembroke Pines, Florida
Club Med		Stuart, Florida
Palmetto Dunes		Palmetto, Florida
Orchid Island		Sebastian, Florida



EARTHWORKS CUT AND FILL

WK 6



DESIGNED BY
JONATHAN'S LANDING
OLD TRAIL NORTH

PROJECT TITLE
JONATHAN'S LANDING
OLD TRAIL NORTH

PROJECT LOCATION
JONATHAN'S LANDING
OLD TRAIL NORTH

PROJECT SCALE
1" = 100'

PROJECT DATE
7-7-17

JUPITER, FLORIDA



► Paragon Construction Int.

1996-1999 Shaper, Construction Management

Trump International G.C.	Jim Fazio	West Palm Beach, Florida
Keenes Point	Jack Nicklaus	Orlando, Florida
Tobago Plantations	Jack Nicklaus II	Tobago, West Indies
Estrella Mountain	Jack Nicklaus	Goodyear, Arizona
Desert Mountain	Jack Nicklaus	Scottsdale, Arizona
Las Companas	Jack Nicklaus	Santa Fe, New Mexico
Mansion Ridge	Bill O'Leary,	Monroe, New York
Grand Bear	Jack Nicklaus	Biloxi, Mississippi
Vermont National	Jack Nicklaus	Burlington, Vermont
Spring Creek Ranch	Jack Nicklaus	Collierville, Tennessee
La Pradera	Jack Nicklaus	Bogota, Columbia
Olympus Staff	Jack Nicklaus	Ashikaga, Japan
Splendido	Greg Norman	Tagatay, Philippines
New Capitol	Jack Nicklaus	Yamaoka, Japan
Shanghai Links	Jack Nicklaus	Shanghi, China
Gapyeong Benest	Jack Nicklaus	Gapyeong, South Korea

► Independent Subcontractor

1995-1996 Design coordination and shaper

Clearwater Bay GC	Peter Thompson	Kowloon, Hong Kong
Bintan Lagoon	Greg Norman	Bintan, Indonesia
Eagle Marsh	Tom Fazio II	Stuart, Florida
Wildcat Creek	Jim Fazio	Kokomo, Indiana
Medallion Club	Jack Nicklaus II	Westerville, Ohio
Indian River Club	Ron Garl	Vero Beach, Florida
The Club at EagleBrook	Ron Garl	Lakeland, Florida

► Fairway Construction

1992-1995 Shaper and construction manager.

PGA West Ballantyne CC	Tom Weiskopf	La Quinta, California
Charlotte Golf Club	Reese Jones	Charlotte, North Carolina
Bosques de las Lomas	Jack Nicklaus	Mexico City, Mexico
Castlewoods Country Club	Jim Lipe	Jackson, Mississippi
Cabo Real	Robert Trent Jones Jr.	San Jose del Cabo, Mexico
Cabo del Sol	Jack Nicklaus	San Jose del Cabo, Mexico
Palmilla	Jack Nicklaus	San Jose del Cabo, Mexico
Atlanta Country Club	Bob Cupp	Atlanta, Georgia
Baja Mar	Dave Fleming	Ensenada, Mexico

► Gary Player Design

1990-1991 Shaper

Lakeover Country Club	Bedminster, New York
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► Paul Clute and Associates

1989-1990 Shaper on Jack and Jack Nicklaus II first golf course together

Ibis Golf and Country Club	36 holes	Palm Beach Gardens, Florida
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► Tom Fazio Golf Design

1985-1989 Build greens, tees, bunkers and finish fairways

Wild Dunes Golf Resort	36 holes	Isle of Palms, South Carolina
Amelia Island Plantation	18 holes	Fernandina Beach, Florida
Lake Nona Golf Club	18 holes	Orlando, Florida
Callawasee Island Golf Club	18 Holes	Beaufort, South Carolina
Kiawah Island	18 holes	Kiawah island, South Carolina