

**TRIODETIC Projects (Partial List)**

USA Projects	TP/Yr	Structure Details	Architect/Client
Alabama			
Faith Church, Birmingham	129/05	Tower/Sphere & Dome	Mon-X International
Arizona			
Aqua Fria Swimming Pool, Goodyear	258/03	Space Frame	Sky Design Concepts, Inc.
Air National Guard, Tucson	137/01	Space Frame 36' x 32'	Sky Design Concepts, Inc.
Hendrix Junior High School, Chandler	105/00	Space Frame 60'x60'	Gilleland Brubaker Architects /Sky Design Concepts, Inc.
Glendale Water Treatment Facility	251/98	Space Frame Shade Structure	Sky Design Concepts, Inc.
Air National Guard, Vehicle Maintenance Facility, Tucson	182/99	Space Frame 28' x 91'	Sky Design Concepts, Inc.
Army National Guard, Combined Support Maintenance Shop, Phoenix	163/99	Space Frame 30' x 31'	Sky Design Concepts, Inc.
INA Road Water Treatment Facility, Tucson	272/98	Space Frame	Sky Design Concepts, Inc.
Foothills Mall	201/97	Dome	Sky Design Concepts, Inc.
Desert Federal Credit Union, Phoenix	198/97	Space Frame	Sky Design Concepts, Inc.
Freemont School	130/96	Space Frame	Sky Design Concepts, Inc.
Tucson International Airport	137/95	Space Frame	Sky Design Concepts, Inc.
Thunderbird Paseo Meo Plaza	1994	Space Frames	Sky Design Concepts, Inc.
Jetz Grill	1993	Decorative Frame	Sky Design Concepts, Inc.
Tucson Newspapers	1993	4 Space Frame Canopies	Sky Design Concepts, Inc.
South West Paints	1993	Entrance Canopy	Sky Design Concepts, Inc.
Metro Tech Vocational Institute, Phoenix	1992	Walkway Roofs 150' x 20'	BPLW Architects & Engineers
Old Scottsdale-West Main	1990	Sign arch	Willdan Architects, Achen-Gardner Inc, Sky Design Concepts
Phoenix Public Transit Dept. Sth Div. Maintenance Facility	1992	Space Frames 40' x 36'	Cullen/Burr, Cohen, Sky Design Concepts
Tri-Pointe Plaza, Tucson	1989	3 Canopies	Sky Design Concepts, Inc.
California			
Magic Mountain Waterpark, Valencia	2004	Vortex Shaped Frame 40' Dia	Six Flags
Six Flags Waterworld 1950 Waterworld Parkway, Concord	230/04	Tornado Cone	Six Flags

Knotts Soak City Waterpark 2052 Entertainment Circle Chula Vista (San Diego)	199/04	Cone Vortex	Knotts
Santa Maria Landfill Scale House	187/04	Space Frame Canopy	Craftsmen
Redlands University Stauffer Center	157/04	Space Frame	Tilden-Coil, Riverside
Cedar Fair, Knotts Soak City 8039 Beach Blvd, Buena Park (Orange County)	237/03	Tornado Cone	Knotts
Knotts Soak City 1500 S Gene Autry Trail, Palm Springs	237/03	Tornado Cone	Knotts
Alameda County Builders Exchange, San Leandro	254/02	Space Frame roof	Unistrut USA
Galt Police Facility	150/02	Space Frame	Sky Design Concepts, Inc.
East Bay Oakland Water Treatment Plant	1993	Aluminum Dome (98' Dia)	Envirex Inc/ US Filter
Mission College Physical Education Bldg	1993	Box Trusses 3 x 92'	Reid & Tarics, Collier Building Specialties
Conductor Trusses, Oakland	1992	3-D Trusses (1000ft)	Gottlieb, Barrett & Bridges
Colorado			
Hylands Hills Waterworld 1800 W 89th Av Federal Heights, (Denver)	255/04	Behemoth Bowl	Waterworld
Connecticut			
Cordova Mall, Hartford	1986	Space Frame	Design Distributors Inc
Florida			
Wet N Wild,A43 6200 International Dr Orlando	192/04	Behemoth Bowl	Wet N Wild
Rapids Water Park 6566 West Military Trail, West Palm Beach	188/04	Tornado Cone	
Brickell on the River	116/02	Canopy	
Orlando Factory Outlet A136Mall	1989	Aluminum Dome	Belz Enterprises (Errol Flynn)
Tampa Commerce Mall	1988	Entrance Canopies	Diaz/Fritz Group (David Fellows)
Ups & Downs, Hollywood, FL	1987	Interior Space Frames	Reihardt Architects / Design Distributors / Bernard Vinick Assoc
Gulf Coast Village, Cape Coral	1985	Entrance Canopy	Donald E Blue/ McCarthy Construction Inc
Georgia			
Whitewater Waterpark, Atlanta	2004	Vortex Shaped Frame 40' Dia	Six Flags
NAHB - Kohler Exhibit Atlanta	1988	Interior Decorative structure	Heritage Display Group (George Shortino)
Hawaii			
NELHA Honolulu	270/02	Solar Support Frames	Ferraro Choi Architects (Bill Brooks)
Bank of Hawaii	220/84	Space Frame	Dura Constructors

Illinois			
Six Flags Waterpark, Gurnee	237/05	Tornado Cone	Six Flags
Bloomington, Corporate Center East Complex	2000	Space Frame 32'x12'	Wischmeyer Architects/ Rinderknecht Assoc / Tennis Construction Management
Krispy Kreme, Effingham	2001	Entrance Canopy	Technical Products Co.Ltd.
Consolidated Grain & Barge, Mendota	1998	Space Frame	ABC Industries
Werrin Dystor Dome	1995	Dome	Envirex Inc
Urbana Dystor Dome	1993	Aluminum Dome	Envirex Inc
Trimpe Tech Center - Lewis & Clark	1990	Space Frame Roof 60' x 60'	Rule Construction Co.
Algonquin Dome	1989	Dome	Envirex Inc
Gorville State Bank, Marion	1989	Space Frame	R.L Holmes & Assoc (Lin Holmes)
RBC Tech Center II, Chicago	1987	Space Frame	Moretta & Sheehy (Mary Montgomery) / Draper & Kramer Inc (Ed Polich)
Wheeling Capitol Commerce Center	1987	Space Frame	Jack Train Assoc/ Capitol Construction
Methodist Hospital Services Office Peoria	1987	Curtain Wall & Atrium Roof	Philips Swager (Gary Foreman)/ SGA Inc, C.Iber & Sons Inc
Indiana			
Lost Island Waterpark 2225 East Shauls Rd Waterloo	204/05	Tornado Cone	
Holiday World Spashin' Safari Waterpark, Santa Claus	261/03	Vortex Shaped Frame 40' Dia	
Jasper City Wastewater Treatment Plant	1988	Dyster Dome	U.S. Filter/Envirex Products Group
Harolds Supermarket, Vincennes	1987	Space Frame	Bud Erny & Assoc / Montgomery Construction
Iowa			
Park Fleur Apartments, Des Moines	1991	Entrance Canopy	Kendall, Griffith, Russell, Artiaga / Architectural Wall Systems
Kentucky			
Six Flags Kentucky Kingdom 937 Phillips Lane Louisville	237/03	Tornado Cone	Six Flags
Clark Engineering & Testing Facility, Lexington	1987	Space Frame	James N. Gray Construction (Richard Crumble)
Louisiana			
Blue Bayou Water Park, Baton Rouge	237/05	Tornado Cone	
Broadmoor Mall Youree Dr Shreveport	114/05	26ft Dia Dome	Morgan Hill Sutton Mitchell Architects, Hand Construction
Downtown Shreveport Louisiana	224/98	Space Frame & Skylight	Clark Construction, Inc.

Maryland			
Six Flags America, 13710 Central Av Mitchellville (Washington DC)	230/04	Tornado Cone	Six Flags
Massachusetts			
New England Waterpark, Agawam, Springfield	2004	Vortex Shaped Frame 40' Dia	Six Flags
Deer Island Dome, Boston	1991	Aluminum Dome	Envirex Inc
St Marks Academy, Ice Arena		Barrel Vault	Bullock Smith & Partners (Joe Thompson)
Eastern States Expo Dome, Springfield	1988	Dome	
Michigan			
Cedar Fair Muskegan Waterpark	199/04	Tornado Cone	
Grand Traverse Community Center Turtle Dome, Suttons Bay	255/99	Dome	Grand Traverse Band of Chippewa Indians, Comstock Constructions Inc
Nissan R & D Facility, Farmington Hills	1990	Curved Aluminum Trusses	Walbridge Aldinger / Triangle Electric
Minnesota			
Hubert H Humphrey Metrodome, Minneapolis	1988	Aluminum Lighting Trusses	Hammel Green Abrahamson (Doug Fell) / Sterling Electric
Makato Minneapolis	1985	Dome	Envirex Inc
Missouri			
Six Flags St Louis 4900 Six Flags Rd Eureka	237/03	Tornado Cone	Six Flags
A.G. Edwards Building, St Louis	1993	Space Frame Canopy	Industrial Sheet Metal Erectors
Carboline (Sun Oil) Project, St Louis	1987	Space Frame	Kenneth Balk/ Hensley Construction (George Hensley)
Park 270 Office, St Louis	1986	Entrance Canopies	Loomis Debenport Boulton (John Husman)/ Paric Corp (Jim Mills)
Evangelical Free Church, Columbia	104/84	Space Frame	Mitzel Architects / Synercon Inc
Nebraska			
Tornado Water Slide	273/02	Cone Vortex	
FAA Radomes, Omaha	2002	Space Frames	Harris Corporation
Lincoln Airport Dome	1986	Dome	Unistrut Corporation
Nevada			
Las Vegas Gragson Residence	217/04	Hypar roof	Bridgewater Consultants CA
Liberace Museum, Las Vegas	255/00	Glazed Cone	Leo A. Daly Architects / Sky Design / Oakville Construction.
Polo Towers Condominium, Las Vegas	1993	Aluminum Entrance Canopy	Sky Design Concepts, Inc.

Valley Hospital, Las Vegas	1992	Space Frame 42' x 12'	Massanari & Bemis, Sky Design Concepts
Sletten Construction Offices, Las Vegas	1990	Entrance Canopy	
Las Vegas Convention Center	1989	Space Frame	Sky Design Concepts Inc.
South Nevada Adult Mental Health Hospital	1987	7 Vertical & Horizontal Frames	Harry Campbell Architects/ Sletten Construction
New England			
Six Flags Connecticut	261/03	Cyclone shaped frame 40' Dia	Six Flags
US West, Norfolk	1996	Entrance Canopy	Porter Trustin Carlson
Norfolk Lutheran Community Hospital	1986	Space Frame	Davis Fenton Strange Darling (Doug Elding)/ Porter Trustin Carlson
New Hampshire			
Newington Mall New Hampshire	1987	Entrance Canopies	William Schoonmaker
Dartmouth Co-op Hanover	1987	Interior Decorative structure	Rikel Construction Co
Hanover Food Co-op	1986	Interior Decorative structure	Trumbull-Nelson
New Jersey			
Mountain Creek Village Waterpark, Vernon	261/03	Cyclone shaped frame 40' Dia	
Caldwell Dome	1992	Aluminum Dome 38' Dia	Envirex Inc
Hamilton NJ	1989	Dome	Envirex Inc
Shop-Rite Marlton	1987	Interior Decorative structure	S.D General Contracting
Shop-Rite Rochelle Park	1986	Interior Decorative structure	Costa Construction Co
345 Claremont	1986	Decorative Exterior Trusses	Craftsman Weatherproofing
Stillman Suzuki Dealership, Englewood	1987	Auto Dealership Trusses	Furman, Ford, Lerner/ Meridan Construction
Kemble Plaza II, Morristown	1985	3 Space Frames	Mack Corp (Mitchell E Hersh)/ Landmark Design
Flagship Condominiums, Atlantic City	1985	Space Frame	Kanalstein Timber Danton Johns / L.F. Driscoll
Storr Tractor Showroom, Readington	204/84	Dome	Jersey Contracting
New York			
Long Island Splish Splash Waterpark 2549 Splish Splash Dr, Riverhead	204/05	Tornado Cone	Express Construction
Strong Museum Rochester	155/04	Free-Form Roofs	Macon Chaintreul Jensen & Stark
Six Flags Darien Lake 9993 Allergheny Rd Darien Center	237/03	Tornado Cone	Six Flags
NY Church Tower, Columbus St, Manhattan	301/02	Tower Frame	Church of Latter Day Saints

Air Force Research Activities Pavilion, Rome	140/01	Tapered Barrel vault	USAFRL architect (Ellen Fiorentino) / G.M. Crisalli & Assoc. Inc.
New York Tower	2001	Dome 22m Dia.	Superstructure
Springville Dystor Dome	202/98	Dome	U.S. Filter/Envirex Inc.
B'Nai Jeshurun, NY	120/96	Suspended Catwalk & Lighting Frame	Westerman Constructions
Architectural Display, Syracuse	1991	Aluminum Dome	O.C.C
Borinquen Plaza, NY	1990	Space Frame	Astoria Constructions
Boulevard Mall Buffalo	1988	Interior Decorative structure	Everything Yoghurt
Boars Head Gateway, NY	1988	Sign Frame	Hillman & Miley Consulting Engineers (Milton Hillman)
Hunts Point Station, NY	1987	Space Frame	Cab Assoc
Scoopers Boulevard Mall, Buffalo	1987	Space Frame	Perry's Ice Cream
Radisson Plaza Hotel, Melville	1986	Inclined Space Frames, Lobby & Pool	Archiplan International (Steve Klumpp) / Smith Glass Inc, Columbia Sussex Corp, SGC.
Islandia Hilton Hotel, Hauppauge	1986	Space Frame	John A Jacobsen Assoc / SGC / Philip Pandolphi Architect
Danforth Science Center, Syracuse	1986	Dome	William Taylor/ Murnane Assoc
Bells Supermarket, Orchard Park	105/85	Space Frame	Edwin Harrington Architects / PJS Inc
Crowne Plaza Hotel, Albany	1979	Space Frame Porte Cochere 40ft x 100ft	Butler
North Carolina			
Asheville Dome	1990	Dome	Envirex Inc
Gastonia Dystor Dome	1995	Dome	Envirex Inc
Ohio			
Great Wolf Lodge Waterpark, Sandusky	115/05	Cone Vortex	Great Wolf Lodge
Geauga Lake Park 1060 N. Aurora Rd, Aurora	230/04	Tornado Cone	
Paramount Kings Island Waterpark, Cincinnati	232/03	Cone Vortex	
Cincinnati Cold Drawn	1996	Space Frame	Miller Valentine
Cosholton Dome	1992	Aluminum Dome 50' Dia	Envirex Inc
Commercial Savings Bank, Upper Sandusky	1991	Trussed-Barrel Vault	Brown Dickson/ Commonwealth Constructions
Beacon Point Trusses, Dayton	1988	Space Frame Trusses	Miller-Valentine Construction
Columbus Ohio Dome	1988	Dyster Dome	Envirex Inc/ US Filter

Ohio State University Medical Center, Columbus	1987	Space Frame roof	Bohm-NBBJ (Steve Kopf)/ Sherman Smoot
Fairfield Domes	1986	Dyster Dome	Envirex Inc/ US Filter
East Liverpool Dome	1986	Dyster Dome	Envirex Inc/ US Filter
Oklahoma			
Varsity Grill Restaurant, Tulsa Airport	123/04	Triangular Space Trusses	FJW Group, Carrol Poole Yost Architects
Noble Center of Advancing Technology, Okmulgee, Tulsa	1984	Space Frame	Chadsey Architects / Newmark-Doric
Pennsylvania			
Pittsburgh Children's Museum	186/03	Flapper Walls	Extech/Voegele Co.
Motel 6, Lancaster	146/01	Space Frame Entrance Canopy	Peter M. Patel
Bethel Park PA	1992	Aluminum Dyster Dome 56' Dia	Envirex Inc/ US Filter
Radisson Hotel Plaza Philadelphia Airport	1989	4 Inclined Space Frames	Archiplan International (Steve Klumpp)/ Strut Service Co
Alpha Laval	1989	Space Frame Atrium Roof	Strut Service Co
Bethlehem Dystor dome	1988	Dome	Envirex Inc
Rhode Island			
Motel 6, Warwick	282/95	Space Frame	Motel 6 Group
Loehmanns Plaza, Warwick	1986	Space Frame Canopies	Vaughn Building Group (Hugh Vaughn)
South Carolina			
Columbia Metropolitan Airport, West Columbia	289/95	Space Frame & Canopy 65' x 25'	W.S. Nielson Company
Tennessee			
Memphis International Airport	1996	Space Frame	
Belz Factory Outlet, Pigeon Forge	1988	Domes	Sal Vasi Architects/ Blaine-Hays
Texas			
MD Anderson Physiotherapy Canopy	167/04	Entrance Canopy	FJW Architects
Fiesta Waterpark, San Antonio	2004	Vortex Shaped Frame 40' Dia	Six Flags
Hurricane Harbor Waterpark, Arlington	2004	Vortex Shaped Frame	Six Flags
Six Flags Splashdown 21300 Interstate 45N, Spring	237/03	Tornado Cone	Six Flags
Clark Walkway Houston	185/03	Walkway Canopies	FJW Architects, Standard Glass
MD Anderson CPB Houston	199/03	Canopies	FJW Architects, Standard Glass

MD Anderson Hospital Houston	199/02	Rooftop & walkway canopies	FJW Architects, Standard Glass
UTA University of Texas, Arlington	207/02	Cone Roof 38' Radius	F & S Architects, Standard Glass
Data Optics Center, San Antonio	266/97		Kopplow Construction Co.
Super Club Addison NA Corp, Dallas	1989	Pyramid	Good, Fulton, Farrell Architects/ Hill & Wilkinson (Paul Lembke)
Blue Cross Blue Shield Bldg, One West Loop Plaza, Houston	1988	9 Storey Curtain wall & Atriums	Binswanger Glass
St. Davids Community Hospital, Austin	1987	Barrel Vault - dismantled & re-used elsewhere	Graeber Simmons Cowan (Don Hurst)
North Lamar Park & Ride, Capitol Metro Transit Authority, Austin	1986	Space Frame	John S. Chase Arch (Blaine Kemendo)/ Smith Excavating Inc
Rogers & Belding Office, El Paso	1986	Space Frame Canopy	Arrow Building Group
8 Greenway Plaza Restaurant Atrium, Houston	1985	Triangular Space Frames	
Vermont			
Winooski High School Lobby	1991	Space Frames 150' x 30'	Leonard Duffy/ Engleberth Const
Virginia			
Great Wolf Lodge, Williamsburg	237/05	Tornado Cone	Great Wolf Lodge
Motel 6-Springfield Blvd.	1998	Space Frame	Motel 6 Regional Office
Washington			
Miller Creek Dome	1989	Dyster Dome	Envirex Inc/ US Filter
Spokane Skylight	128/84	Space Frame 24'x24'	Garco Construction
Wisconsin			
Noah's Ark Family Fun Park 1410 Wisconsin Dells Pkwy Wisconsin Dells	207/05	Behemoth Bowl	
Great Wolf Lodge Wisconsin Dells Waterpark	222/04	Dome	Great Wolf Lodge
Great Wolf Lodge 1400 Great Wolf Lodge Dr Wisconsin Dells	159/04	Tornado Cone	Great Wolf Lodge
Wilderness Hotel Resort 511 East Adams St Wisconsin Dells	214/05	Conveyor	Van Stone Conveyor Inc
Wilderness Hotel Resort 511 East Adams St Wisconsin Dells	186/05	Dome	
Wilderness Hotel Resort 511 East Adams St Wisconsin Dells	237/03	Tornado Cone	
Port Washington	1989	Dyster Dome	Envirex Inc/ US Filter
Eau Claire Dome	1985	Dyster Dome	Envirex Inc/ US Filter