



Component Name	Code	Pct	Quantity	Size 1	Size 2	Quality	Depr %	Age	Life	Quantity; S1=Size 1; S2=Size 2
Concrete, Siding/Stucco	CCE									Length (LF)
Concrete, Masonry Veneer	CCF									Length (LF)
Concrete, Light Reinf. Grade Beam	CCJ									Length (LF)
Concrete, Unreinf. Grade Beam	CCK									Length (LF)
Treated Wood, Siding/Stucco	CCH									Length (LF)
Treated Wood, Masonry Veneer	CCG									Length (LF)
Wood Sills	CBA									Length (LF)
<b>Alt. Method - Concrete Column Footings Each</b>										
Concrete Column Footings, Concrete Column	CF									# Footings
Concrete Column Footings, Steel Column	CE									# Footings
Conc. Col. Foot, Steel Column, Light Pre-eng.	CEA									# Footings
Concrete Column Footings, Wood Column	CD									# Footings
Conc. Col. Foot, Wood Col., Light Pole Frame	CDA									# Footings
Piers, Concrete Footing	CDE									# Piers
<b>Add (Additions to Any Alt. Method Above)</b>										
Insulation (Add)	CL									Length (LF)
<b>Frame</b>										
<b>Square Foot Method</b>										
Floor Supports (Ground Floor Only)	DB									Floor Area (SF)
Floor Supports, Masonry (Ground Floor Only)	DBA									Floor Area (SF)
Concrete, Reinforced, Class B	DC									Floor Area (SF)
Steel, Fireproofed, Class A	DI									Floor Area (SF)
Steel, Not Fireproofed	DJ									Floor Area (SF)
Steel, Pre-engineered	DNA									Floor Area (SF)
Steel Columns, Wood Beams	DV									Floor Area (SF)
Wood Posts & Beams	DK									Floor Area (SF)
Wood, Light Pole Type	DP									Floor Area (SF)
Wood, Mill Type	DL									Floor Area (SF)
Wood A-Frame	DU									Floor Area (SF)
Laminated Bents and Arches	DH									Floor Area (SF)
<b>Alternate Method - Linear Foot</b>										
Concrete Beams, 4"	DMB4									Length (LF) ; S1: Depth (6-6")
Concrete Beams, 6"	DMB6									Length (LF) ; S1: Depth (8-8")
Concrete Beams, 8"	DMB8									Length (LF) ; S1: Depth (10-10")
Concrete Beams, 10"	DMB10									Length (LF) ; S1: Depth (12-18")
Concrete Beams, 12"	DMB12									Length (LF) ; S1: Depth (16-24")
Concrete Columns, Circular	DMC									Length (LF) ; S1: Diameter (12-36")
Concrete Columns, Square	DMS									Length (LF) ; S1: Diameter (12-36")
H Beams, 3"	DGH3									Length (LF) ; S1: Width (2-3")
H Beams, 4"	DGH4									Length (LF) ; S1: Width (3-4")
H Beams, 5"	DGH5									Length (LF) ; S1: Width (3-5")
H Beams, 6"	DGH6									Length (LF) ; S1: Width (4-6")
H Beams, 8"	DGH8									Length (LF) ; S1: Width (4-8")
H Beams, 10"	DGH10									Length (LF) ; S1: Width (5-10")
H Beams, 12"	DGH12									Length (LF) ; S1: Width (6-12")
H Beams, 14"	DGH14									Length (LF) ; S1: Width (6-16")
H Beams, 18"	DGH18									Length (LF) ; S1: Width (7-11")
H Beams, 21"	DGH21									Length (LF) ; S1: Width (8-12")
H Beams, 24"	DGH24									Length (LF) ; S1: Width (9-13")
H Beams, 27"	DGH27									Length (LF) ; S1: Width (10-14")
H Beams, 30"	DGH30									Length (LF) ; S1: Width (11-15")
H Beams, 33"	DGH33									Length (LF) ; S1: Width (12-15")
H Beams, 36"	DGH36									Length (LF) ; S1: Width (12-16")
Pipe Columns, Round	DOR									Length (LF) ; S1: Diameter (3-12")

Component Name	Code	Pct	Quantity	Size 1	Size 2	Quality	Depr %	Age	Life	Quantity; S1=Size 1; S2=Size 2
Pipe Columns, Square	DOSQ									Length (LF) ; S1: Side (3-12")
Wood Beams and Columns, 4"	DFT4									Length (LF) ; S1: Depth (4-12")
Wood Beams and Columns, 6"	DFT6									Length (LF) ; S1: Depth (6-20")
Wood Beams and Columns, 8"	DFT8									Length (LF) ; S1: Depth (8-24")
Wood Beams and Columns, 10"	DFT10									Length (LF) ; S1: Depth (10-30")
Wood Beams and Columns, 12"	DFT12									Length (LF) ; S1: Depth (12-36")
Wood Beams and Columns, 14"	DFT14									Length (LF) ; S1: Depth (14-28")
Wood Beams and Columns, 16"	DFT16									Length (LF) ; S1: Depth (32-32")
Wood Glulam Beams, 3"	DFG3									Length (LF) ; S1: Depth (9-15")
Wood Glulam Beams, 5"	DFG5									Length (LF) ; S1: Depth (12-24")
Wood Glulam Beams, 7"	DFG7									Length (LF) ; S1: Depth (15-33")
Wood Glulam Beams, 9"	DFG9									Length (LF) ; S1: Depth (18-42")
Wood Glulam Beams, 11"	DFG11									Length (LF) ; S1: Depth (21-45")
<b>Floor Structure</b>										
Asphalt on Ground	EA									Floor Area (SF)
Concrete on Ground	EB									Floor Area (SF)
Concrete, Elevated Slab	EC									Floor Area (SF)
Concrete, Lift Slab	ED									Floor Area (SF)
Concrete, Pan	EE									Floor Area (SF)
Concrete Plank on Bearing Wall	EV									Floor Area (SF)
Concrete, Precast Joist, Slab	EF									Floor Area (SF)
Concrete, Precast Joists, Wood Sheathing	EAC									Floor Area (SF)
Steel Joists, Corrugated Deck and Concrete	EH									Floor Area (SF)
Steel Joists, Concrete Slab	EJ									Floor Area (SF)
Steel Joists, Cellular Deck and Concrete	EI									Floor Area (SF)
Steel Joists, Precast Deck	EK									Floor Area (SF)
Steel Joists, Open Metal Grating	EAD									Floor Area (SF)
Steel Joists, Wood Sheathing	EL									Floor Area (SF)
Wood Joists and Sheathing	EM									Floor Area (SF)
Wood Joists, Bridging Only	EN									Floor Area (SF)
<b>Add (Use in addition to any component above)</b>										
Foamed Concrete Subfloor (Add)	EW									Floor Area (SF)
Sheathing over 1 Inch (Add)	EU									Floor Area (SF) ; S1: Thickness (1-6")
Insulation (Add)	EO									Floor Area (SF)
Vapor Barrier (Add)	EP									Floor Area (SF)
Superflat Slab (Add)	EAE									Floor Area (SF)
<b>Farm Occupancy Floors</b>										
Compacted Earth	EAA									Floor Area (SF)
Gravel	EAB									Floor Area (SF)
Manure Gutter	EZD									Floor Area (SF)
Slotted Floor, Concrete	EZA									Floor Area (SF)
Slotted Floor, Metal	EZB									Floor Area (SF)
Slotted Floor, Wood	EZC									Floor Area (SF)
<b>Floor Cover</b>										
Asphalt Tile	FA									Floor Area (SF)
Brick, Common in Mortar	FB									Floor Area (SF)
Brick Pavers in Concrete	FD									Floor Area (SF)
Brick, Acidproof	FC									Floor Area (SF)
Carpet and Pad	FE									Floor Area (SF)
Computer Floor on Stanchions	FG									Floor Area (SF)
Concrete Color	FF									Floor Area (SF)
Cork	FH									Floor Area (SF)

Component Name	Code	Pct	Quantity	Size 1	Size 2	Quality	Depr %	Age	Life	Quantity; S1=Size 1; S2=Size 2
Diato	FI									Floor Area (SF)
Flagstone	FL									Floor Area (SF)
Hardener and Sealer on Concrete	FN									Floor Area (SF)
Linoleum	FP									Floor Area (SF)
Marble	FR									Floor Area (SF)
Metal Grating	FAG									Floor Area (SF)
Rubber Fabric Tile	FUA									Floor Area (SF)
Rubber Tile	FU									Floor Area (SF)
Seamless Plastic, Thincoat	FJ									Floor Area (SF)
Seamless Plastic, Troweled	FK									Floor Area (SF)
Seamless, Colored Chips (Add)	FTA									Floor Area (SF)
Slate	FV									Floor Area (SF)
Synthetic Sports Surface	FOA									Floor Area (SF)
Terrazzo	FX									Floor Area (SF)
Tile, Ceramic	FY									Floor Area (SF)
Tile, Quarry	FZ									Floor Area (SF)
Vinyl Composition Tile	FAH									Floor Area (SF)
Vinyl Sheet	FAB									Floor Area (SF)
Vinyl Tile	FAC									Floor Area (SF)
Wood Block, Treated	FAD									Floor Area (SF)
Hardwood	FO									Floor Area (SF)
Hardwood Gym Floor	FQ									Floor Area (SF)
Softwood	FW									Floor Area (SF)
Hardwood over Concrete	FAF									Floor Area (SF)
Wood over Concrete, Parquet	FS									Floor Area (SF)
Softwood over Concrete	FAE									Floor Area (SF)
<b>Ceiling</b>										
Acoustical, Metal Panel	GGA									Ceiling Area (SF)
Acoustical, Mineral Fiber	GGB									Ceiling Area (SF)
Acoustical, Organic Fiber	GGC									Ceiling Area (SF)
Drywall, Taped & Painted	GH									Ceiling Area (SF)
Drywall, Spray-on Texture	GZ									Ceiling Area (SF)
Fiber Sports Court Panel	GHA									Ceiling Area (SF)
Fiberboard Sheets	GY									Ceiling Area (SF)
Finish Only on Exposed Roof Structure	GI									Ceiling Area (SF)
Embossed Metal	GGD									Ceiling Area (SF)
Mirror-Faced Panels	GAD									Ceiling Area (SF)
Plaster on Lath, Acoustical	GJ									Ceiling Area (SF)
Plaster on Lath, Spray-on	GK									Ceiling Area (SF)
Plaster on Lath, Standard	GL									Ceiling Area (SF)
Plaster on Masonry, Acoustical	GM									Ceiling Area (SF)
Plaster on Masonry, Spray-on	GN									Ceiling Area (SF)
Plaster on Masonry, Standard	GO									Ceiling Area (SF)
Plastic Panels	GR									Ceiling Area (SF)
Plywood, Hardwood	GP									Ceiling Area (SF)
Plywood, Softwood	GQ									Ceiling Area (SF)
Printed Hardboard	GS									Ceiling Area (SF)
Decorative Ceiling, Carved Wood	GTA									Ceiling Area (SF)
Wood Boards	GT									Ceiling Area (SF)
<b>Special Decorative Ceilings</b>										
Decorative Ceiling, Extensive Decorating	GTD									Ceiling Area (SF)
Decorative Ceiling, Moderate Decorating	GTC									Ceiling Area (SF)
Decorative Ceiling, Plain Decorating	GTB									Ceiling Area (SF)
<b>Add (Use in addition to any ceiling comp.)</b>										

Component Name	Code	Pct	Quantity	Size 1	Size 2	Quality	Depr %	Age	Life	Quantity; S1=Size 1; S2=Size 2
Ceiling Insulation (Add)	GW									Ceiling Area (SF)
Suspended Ceiling (Add)	GV									Ceiling Area (SF)
Metal Furring (Add)	GAA									Ceiling Area (SF)
Metal Lath (Add)	GAB									Ceiling Area (SF)
Wood Furring (Add)	GU									Ceiling Area (SF)
Ceiling Joists (Add)	GX									Ceiling Area (SF)
<b>Interior Construction</b>										
<b>Square Foot Method – Complete</b>										
Interior Construction, Framed	HA									Floor Area (SF)
Interior Construction, Masonry	HB									Floor Area (SF)
<b>Alt Method-Do not use w/ HA/HB unless noted</b>										
<b>Interior Partitions Only</b>										
Accordion	HE									Wall Partition Area (SF)
Brick	HF									Wall Partition Area (SF)
Clay Tile and Plaster	HG									Wall Partition Area (SF)
Concrete	HV									Wall Partition Area (SF)
Concrete Block	HH									Wall Partition Area (SF)
Gypsum Block	HI									Wall Partition Area (SF)
Gypsum Block & Plaster	HJ									Wall Partition Area (SF)
Metal	HL									Wall Partition Area (SF)
Metal and Glass	HM									Wall Partition Area (SF)
Steel Channels & Drywall	HN									Wall Partition Area (SF)
Steel Studs & Drywall	HO									Wall Partition Area (SF)
Steel Studs & Plaster	HP									Wall Partition Area (SF)
Wood Frame, Drywall Finish	HR									Wall Partition Area (SF)
Wood Frame, Plaster Finish	HS									Wall Partition Area (SF)
Wood Frame, Wood Finish	HT									Wall Partition Area (SF)
<b>Special Wall Finish (Add to Wall Area)</b>										
Granite	HZG									Wall Partition Area (SF)
Limestone	HZH									Wall Partition Area (SF)
Local Stone	HZI									Wall Partition Area (SF)
Marble	HZJ									Wall Partition Area (SF)
Tile	HU									Wall Partition Area (SF)
<b>Residential Cabinets and Built-Ins</b>										
Base Cabinet	HWA									Length (LF)
Broom Closet	HWC									Length (LF)
Built-in Desk	HWI									Length (LF)
Garage Storage	HWY									Area (SF)
Garage Workbench	HWX									Length (LF)
Linen Cabinet	HWE									Length (LF)
Open Shelves	HWH									Length (LF)
Pullman Cabinet	HWF									Length (LF)
Wall Cabinet	HWB									Length (LF)
Wardrobe	HWG									Length (LF)
Water Heater Cabinet	HWD									Length (LF)
<b>Residential Sinks and Countertops</b>										
Laminated Plastic Countertop	HWK									Length (LF)
Stainless Steel Countertop	HWL									Length (LF)
Tile Countertop	HWJ									Length (LF)
Cultured Marble Pullman Top	HWP									Length (LF)
Laminated Plastic Pullman Top	HWN									Length (LF)
Marble Pullman Top	HWO									Length (LF)
Tile Pullman Top	HWM									Length (LF)
<b>Residential Bathrooms</b>										

Component Name	Code	Pct	Quantity	Size 1	Size 2	Quality	Depr %	Age	Life	Quantity; S1=Size 1; S2=Size 2
Prefabricated Shower Stall	HWT									# Shower Stalls
Prefabricated Tub/Shower	HWU									# Tub/Showers
Sauna Bath	SPRA									Sauna Area (15-100 SF)
Shower Door	HWW									# Shower Stalls
Shower Tile, Floor and Base Only	HWR									# Shower Stalls
Shower Tile, Floor and Walls Only	HWS									# Shower Stalls
Tub Enclosure	HWV									# Tubs
Tub Tile	HWQ									# Tubs
<b>Commercial Restroom Partitions</b>										
Laminated Plastic Toilet Partition	HKA									# Stall Units
Marble Toilet Partition	HKB									# Stall Units
Metal Toilet Partition	HKC									# Stall Units
Wood Toilet Partition	HKD									# Stall Units
<b>Cold Storage Facilities</b>										
Cold Storage Door	HZ									Door Area (SF) ; S1: Thickness (2-12")
Cooler Door, Walk-in Box (Add)	HZW									# Doors
Fiberglass Batt Insulation	HX									Area (SF) ; S1: Thickness (1-20")
Rigid Insulation	HY									Area (SF) ; S1: Thickness (1-20")
<b>Clean Rooms (can use with HA and HB)</b>										
Clean Room, Class 100000 to 10000	KYC									Area (SF)
Clean Room, Class 1000 to 100	KYD									Area (SF)
Clean Room, Class 100 to 10	KYE									Area (SF)
<b>Farm Interior Construction</b>										
Concrete Curb	HTE									Length (LF)
Wood Stud, Unfin. Boards, One Side	HTA									Wall Partition Area (SF)
Wood Stud, Unfin. Boards, Two Sides	HTB									Wall Partition Area (SF)
Wood Boards Over One Inch (Add)	HTC									Wall Partition Area (SF)
Wood Stud, Spaced Boards, One Side	HTD									Wall Partition Area (SF)
<b>Plumbing</b>										
<b>Square Foot Method - Complete</b>										
Plumbing	IA									Floor Area (SF)
<b>Alternate Method - Per Fixture</b>										
Plumbing Fixtures	IB									# Fixtures
Plumbing Drain	IZ									# Drains
Drinking Fountain	UC									# Fountains
Refrigerated Water Cooler	UZ									# Units
<b>Alt. Method, Residential - Per Specified Fixt</b>										
Bathtub	IC									# Tubs
Bidet	IN									# Bidets
Hydro-tub	IM									# Hydro-Tubs
Kitchen Sink	IE									# Sinks
Laundry Tray	IF									# Laundry Trays
Lavatory	IG									# Lavatories
Rough-in	IL									# Rough-ins
Shower Over Tub	ID									# Tubs
Solar Hot Water Heater	ISW									# Water Heaters
Stall Shower	IJ									# Shower Stalls
Toilet	IH									# Toilets
Water Heater	IK									# Water Heaters
Wet Bar, Residential	IW									# Wet Bars
<b>Fire Protection</b>										
<b>Automatic Sprinkler and Fire Control Systems</b>										

Component Name	Code	Pct	Quantity	Size 1	Size 2	Quality	Depr %	Age	Life	Quantity; S1=Size 1; S2=Size 2
Sprinklers	JA									Floor Area (SF)
Sprinklers, Double Heads	JAC									Floor Area (SF)
Sprinklers, Extra Hazard	JAB									Floor Area (SF)
Inside Standpipe	JBQ									# Standpipes per Story
Outside Standpipe	JBP									# Standpipes per Story
Siamese Connection	JBR									# Connections
Fire Hydrant	JFH									# Hydrants
<b>Fire Detection/Alarm Systems</b>										
Fire Alarm Control Panel, 1 Zone	JBD									# Panels
Additional Zones	JBE									# Additional Zones
Battery Standby System	JBN									# Systems
Date/Time/Location Printer	JBM									# Printers
Emergency Telephone	JBK									# Sets of 5 Jacks
Fire Control Room Panel, 75 Zones	JBH									# Panels
Heat Rate of Rise Detector	JC									# Detectors
Panel Speaker	JBK									# Speakers
Pull Station	JBF									# Pull Stations
Smoke Detector, Battery Operated	UEA									# Detectors
Smoke Detector, Wired	JBG									# Detectors
Water Flow Detector	JBL									# Detectors
<b>Heating, Cooling and Ventilation</b>										
<b>Heating Only</b>										
Electric	KA									Floor Area (SF)
Electric Wall Heater	KB									Floor Area (SF)
Floor Furnace	KD									Floor Area (SF)
Floor Furnace, Oil Fired	KDO									Floor Area (SF)
Forced Air	KC									Floor Area (SF)
Forced Air, Oil Fired	KCO									Floor Area (SF)
Gravity Furnace	KF									Floor Area (SF)
Gravity Furnace, Oil Fired	KFO									Floor Area (SF)
Hot Water	KH									Floor Area (SF)
Hot Water, Oil Fired	KHO									Floor Area (SF)
Radiant Gas	KZ									Floor Area (SF)
Radiant Hot Water	KI									Floor Area (SF)
Radiant Hot Water, Oil Fired	KIO									Floor Area (SF)
Solar Heating, Air System	KAZ									Collector Area (SF)
Solar Heating, Liquid System	KAY									Collector Area (SF)
Space Heat	KJ									Floor Area (SF)
Space Heat, Oil Fired	KJO									Floor Area (SF)
Space Heat, Steam	KK									Floor Area (SF)
Space Heat, Steam, Oil Fired	KKO									Floor Area (SF)
Space Heat, Steam w/o Boiler	KX									Floor Area (SF)
Steam with Boiler	KL									Floor Area (SF)
Steam with Boiler, Oil Fired	KLO									Floor Area (SF)
Steam, without Boiler	KM									Floor Area (SF)
Vented Heater	KG									Floor Area (SF)
Vented Heater, Oil Fired	KGO									Floor Area (SF)
Wall Furnace	KU									Floor Area (SF)
<b>Cooling Only</b>										
Refrigerated Air Conditioning, Package Unit	KSP									Floor Area (SF)
Refrigerated Air Conditioning, Zoned	KS									Floor Area (SF)
Evaporative Cooling	KR									Floor Area (SF)

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Window Air Conditioner	UAM									# Air Conditioners
Window Evaporative Cooler	UAN									# Units
<b>Heating and Cooling</b>										
Complete HVAC	KYA									Floor Area (SF)
Heat Pump	KQ									Floor Area (SF)
Individual Thru-Wall Heat Pump	KBM									Floor Area (SF)
Hot and Chilled Water	KN									Floor Area (SF)
Hot and Chilled Water, Oil Fired	KNO									Floor Area (SF)
Package Heating & Cooling	KP									Floor Area (SF)
Package Heating & Cooling, Oil Fired	KPO									Floor Area (SF)
Warm and Cooled Air	KO									Floor Area (SF)
Warm and Cooled Air, Oil Fired	KOO									Floor Area (SF)
Window Heat Pump	UBQ									# Heat Pumps
<b>Ventilation and Air Curtains</b>										
Ventilation	KT									Floor Area (SF)
Air Curtain	HQA									Opening Area (SF)
Air Curtain, Heat Filtered	HQB									Opening Area (SF)
<b>Control Atmos &amp; Nonenvironmental Buildings</b>										
Controlled Atmosphere, Conditioned Air	KYE5									Floor Area (SF)
Controlled Atmosphere, Livestock	KYE1									Floor Area (SF)
Controlled Atmosphere, Vegetables, High to Precise	KYE2									Floor Area (SF)
Controlled Atmosphere, Warmed and Cooled Air	KYE3									Floor Area (SF)
<b>Cold Storage Refrigeration</b>										
Refrigeration, Chiller	HZC									# (1-1000); S1: Vol. Cooled (5000-5000000 CF)
Refrigeration, Cooler	HZD									# (1-1000); S1: Vol. Cooled (5000-5000000 CF)
Refrigeration, Freezer	HZB									# (1-1000); S1: Vol. Cooled (5000-5000000 CF)
Refrigeration, Sharp Freezer	HZA									# (1-1000); S1: Vol. Cooled (5000-500000 CF)
<b>Electrical</b>										
<b>Square Foot Method – Complete</b>										
Electrical, Finished	LA									Floor Area (SF)
Electrical, Unfinished	LB									Floor Area (SF)
<b>Emergency Lighting Units and Generators</b>										
Auxiliary Light Packs, Double Heads	JBB									# Packs
Auxiliary Light Packs, Multiple Heads	JBC									# Packs
Auxiliary Light Packs, Single Head	JBA									# Packs
Standby Generator, Diesel	JDB									# KW (30-10000); S1: KW Rating(30-1000 )
Standby Generator, Gas	JDA									# KW (10-1500); S1: KW Rating(10-150 )
<b>Exterior Walls</b>										
<b>Curtain Walls</b>										
Concrete and Glass Panels	MU									Wall Area (SF)
Glass Fiber Concrete Panels	MUA									Wall Area (SF)
Granite Panels	MY3									Wall Area (SF)
Limestone Panels	MY2									Wall Area (SF)
Local Stone Panels	MY1									Wall Area (SF)
Composite Stone Panels	MY4									Wall Area (SF)
Marble Panels	MYC									Wall Area (SF)
Slate Panels	MY5									Wall Area (SF)
Masonry and Glass Panels	MYG									Wall Area (SF)
Metal & Glass Panels	MV									Wall Area (SF)

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Bronze and Glass Panels	MX									Wall Area (SF)
Stainless Steel and Glass	MW									Wall Area (SF)
Steel Studs & Stucco	MAA									Wall Area (SF)
Synthetic Plaster on Rigid Insulation	MYD									Wall Area (SF)
Wood and Glass Panels	MYH									Wall Area (SF)
Insulation for Curtain Walls (Add)	MAC									Wall Area (SF)
<b>Masonry Walls</b>										
Adobe Block	XU									Wall Area (SF) ; S1: Thickness (6-16")
Brick, SCR Modular	MCG									Wall Area (SF) ; S1: Thickness (6-8")
Brick, Block Backup	MB									Wall Area (SF) ; S1: Thickness (6-36")
Cavity Brick	MD									Wall Area (SF) ; S1: Thickness (6-16")
Cavity Brick,Block Backup	XZ									Wall Area (SF) ; S1: Thickness (6-16")
Common Brick	MC									Wall Area (SF) ; S1: Thickness (4-36")
Clay Block, Hollow	XV									Wall Area (SF) ; S1: Thickness (6-16")
Clay Tile	MZ									Wall Area (SF) ; S1: Thickness (4-16")
Concrete Block, Cavity	XW									Wall Area (SF) ; S1: Thickness (8-16")
Concrete Block, Cavity Slumpstone	XY									Wall Area (SF) ; S1: Thickness (8-16")
Concrete Block, Slumpstone	XX									Wall Area (SF) ; S1: Thickness (6-16")
Standard Block	MG									Wall Area (SF) ; S1: Thickness (6-36")
Concrete, Precast	XA									Wall Area (SF) ; S1: Thickness (2-16")
Reinforced Concrete	MR									Wall Area (SF) ; S1: Thickness (4-60")
Tilt-Up Concrete	MH									Wall Area (SF) ; S1: Thickness (4-16")
Glass Block Wall	MBV									Wall Area (SF)
Rammed Earth	WX									Wall Area (SF) ; S1: Thickness (12-36")
Stone Ashlar Veneer, Block Back-up	MI									Wall Area (SF) ; S1: Thickness (6-36")
Stone Rubble Veneer, Block Back-up	MJ									Wall Area (SF) ; S1: Thickness (8-36")
Granite, rough cut, solid block	XG									Wall Area (SF) ; S1: Thickness (6-36")
Limestone, rough cut, solid block	XH									Wall Area (SF) ; S1: Thickness (6-36")
Local Stone, rough cut, solid block	XI									Wall Area (SF) ; S1: Thickness (6-36")
Stucco on Cavity Block	WZ									Wall Area (SF) ; S1: Thickness (8-18")
Stucco on Standard Block	WY									Wall Area (SF) ; S1: Thickness (6-36")
<b>Add (Use in addition to any Masonry Wall)</b>										
Bond Beams (Add)	ML									Wall Area (SF)
Pilaster (Add)	MK									Wall Area (SF)
Stay -in Place Frm, Above Grade	MFA									Wall Area (SF)
Synthetic Plaster on Rigid Insulation (Add)	MBU									Wall Area (SF)
Face Block (Add)	MEA									Wall Area (SF)
Face Brick (Add)	ME									Wall Area (SF)
Face Tile (Add)	MAB									Wall Area (SF), Per Side
Insulation (Add)	MM									Wall Area (SF)
Waterproofing	MM1									Wall Area (SF)
<b>Single-Wall Construction</b>										
Metal Cover, Steel Frame	MAY									Wall Area (SF)
Metal Cover, Wood Frame	MAZ									Wall Area (SF)
Cement Fiber, Steel Frame	MBA									Wall Area (SF)
Cement Fiber, Wood Frame	MEB									Wall Area (SF)
Fiberglass, Wood Frame	MED									Wall Area (SF)
Siding, Wood Frame	MBB									Wall Area (SF)
Stucco, Wood Frame	MEE									Wall Area (SF)
Asphalt Siding, Wood Frame	MEC									Wall Area (SF)
Stucco on Baled Straw	MSTR									Wall Area (SF)
Rustic Log	MAS									Wall Area (SF)
Glass Panel Wall	MBF									Wall Area (SF)

Component Name	Code	Pct	Quantity	Size 1	Size 2	Quality	Depr %	Age	Life	Quantity; S1=Size 1; S2=Size 2
Spaced Boards, Wood Frame	MEG									Wall Area (SF)
Boards Over One Inch (Add)	MEF									Wall Area (SF)
Sheathing, Exterior (Add)	MBS									Wall Area (SF)
Sheathing, Interior (Add)	MBC									Wall Area (SF)
Insulation (Add)	MBT									Wall Area (SF)
<b>Pre-Engineered Walls</b>										
Sand Pan, Cement Fiber, 2 Sides	MBJ									Wall Area (SF)
Sand Pan, Glass Ext, Metal Int	MBH									Wall Area (SF)
Sand Pan, Metal, 2 Sides	MBP									Wall Area (SF)
Sand Panel, Metal, 2 sides, Cold Storage	MBW									Wall Area (SF)
Sand Pan, Metal Ext, Gyp Bd Int.	MBK									Wall Area (SF)
<b>Pre-Fabricated Walls</b>										
Masonry on Steel Panels	MP									Wall Area (SF)
Steel Panels, Block Backup	MS									Wall Area (SF)
Steel & Glass Painted Panels	MSR									Wall Area (SF)
Steel & Glass Porcelainized Panels	MSP									Wall Area (SF)
<b>Stud Walls (Woor or Steel)</b>										
Siding, Asphalt	MBN									Wall Area (SF)
Siding, Cement Fiber	MAE									Wall Area (SF)
Siding, Hardboard	MCB									Wall Area (SF)
Siding, Hardboard Sheet	MCF									Wall Area (SF)
Siding, Metal	MAD									Wall Area (SF)
Siding, Textured Plywood	MAQ									Wall Area (SF)
Siding, Vinyl	MAP									Wall Area (SF)
Siding, Wood	MAJ									Wall Area (SF)
Siding, Wood Shakes	MAG									Wall Area (SF)
Siding, Wood Shingles	MAF									Wall Area (SF)
Stucco	MAH									Wall Area (SF)
Synthetic Plaster on Rigid Insulation	MCC									Wall Area (SF)
Veneer, Common Brick	MAL									Wall Area (SF)
Veneer, Face Block	MCH									Wall Area (SF)
Veneer, Face Brick	MAM									Wall Area (SF)
Veneer, Used Brick	MAO									Wall Area (SF)
Veneer, Ashlar Stone	MAN									Wall Area (SF)
Veneer, Rubble Stone	MAN1									Wall Area (SF)
Sheathing (Add)	MBR									Wall Area (SF)
Air Infiltration Wrap	MCE									Wall Area (SF)
Insulation (Add)	MAU									Wall Area (SF)
<b>Buttresses</b>										
Buttress, Brick	XB									Buttress Area (SF)
Buttress, Concrete	XBA									Buttress Area (SF)
Buttress, Granite	XC									Buttress Area (SF)
Buttress, Limestone	XD									Buttress Area (SF)
Buttress, Local Stone	XE									Buttress Area (SF)
<b>Architectural Columns</b>										
Base/Capital, Aluminum Column	XT									# Bases/Capitals; S1: Diameter (4-30")
Base/Capital, Concrete Column	XN									# Bases/Capitals; S1: Diameter (12-36")
Base/Capital, Granite Column	XP									# Bases/Capitals; S1: Diameter (8-44")
Base/Capital, Wood Column	XR									# Bases/Capitals; S1: Diameter (6-36")
Aluminum Column	XS									Length (LF) ; S1: Diameter (4-30")
Concrete Column	XK									Length (LF) ; S1: Diameter (12-36")

Component Name	Code	Pct	Quantity	Size 1	Size 2	Quality	Depr %	Age	Life	Quantity; S1=Size 1; S2=Size 2
Granite Column	XL									Length (LF) ; S1: Diameter (8-44")
Wood Column	XM									Length (LF) ; S1: Diameter (6-36")
<b>Hangar Doors</b>										
Steel Hangar Door, up to 20'	MDA									Door Area (SF)
Steel Hangar Door, 20'-40'	MDB									Door Area (SF)
Steel Hangar Door, over 40'	MDC									Door Area (SF)
<b>Stained Glass Windows</b>										
Contemporary Abstract	SGCA									Win. Area (SF) ; S1: Typical Piece Size (1-24")
Detailed Figures, Large Decor. Background	SGDF									Win. Area (SF) ; S1: Typical Piece Size (1-24")
Faceted Glass in Concrete, Contemporary	SGCC									Win. Area (SF) ; S1: Typical Piece Size (1-24")
Faceted Glass in Epoxy, Contemporary	SGEC									Win. Area (SF) ; S1: Typical Piece Size (1-24")
Faceted Glass in Epoxy, Figures & Scenes	SGEF									Win. Area (SF) ; S1: Typical Piece Size (1-24")
Faceted in Concrete, Figures & Scenes	SGCF									Win. Area (SF) ; S1: Typical Piece Size (1-24")
Highly Detailed Figures & Scenes	SGHD									Win. Area (SF) ; S1: Typical Piece Size (1-24")
Minimum Field and Borders	SGMP									Win. Area (SF) ; S1: Typical Piece Size (1-24")
Plain Mosaic, Regular Pieces	SGPM									Win. Area (SF) ; S1: Typical Piece Size (1-24")
Residential Type, Clear Glass	SGCG									Win. Area (SF) ; S1: Typical Piece Size (1-24")
Residential Type, Multicolor	SGMC									Win. Area (SF) ; S1: Typical Piece Size (1-24")
Resid. Type, Rondels & Accidental Designs	SGN									Window Area (SF)
Residential Type, Single Color	SGSC									Window Area (SF) ; S1: Pieces (1-24")
Rose/Wheel, Intricate Designs	SGRW									Window Area (SF) ; S1: Pieces (1-24")
Simple Designs, Geometric Patterns	SGSD									Win. Area (SF) ; S1: Typical Piece Size (1-24")
Simple Figures & Scenes	SGSF									Win. Area (SF) ; S1: Typical Piece Size (1-24")
Simulated Art Glass, Acrylic Resin Panels	SGP									Window Area (SF)
<b>Storefront</b>										
<b>Storefronts - Exterior Walls</b>										
Storefront with Display Areas	OD									Storefront Area (SF)
Storefront without Display Areas	OB									Storefront Area (SF)
<b>Storefronts - Interior Malls</b>										
Interior Mall Fronts	OG									Storefront Area (SF)
<b>Wall Ornamentation</b>										
Brick Face, Split (Add)	PA									Ornamented Area (SF)
Brick, Face	PC									Ornamented Area (SF)
Brick, Select Common	PD									Ornamented Area (SF)
Brick, Simulated Veneer	PEA									Ornamented Area (SF)
Brick, Used	PE									Ornamented Area (SF)
Concrete Block, Imitation Flagstone	PG									Ornamented Area (SF)
Concrete Block, Ornamental Face	PI									Ornamented Area (SF)
Concrete Block, Screen	PH									Ornamented Area (SF)
Concrete, Ornamental Cast Stone	PGA									Ornamented Area (SF)
Glass Block, Colored	PFB									Ornamented Area (SF)
Glass Block, White	PFA									Ornamented Area (SF)
Metal Screen	PM									Ornamented Area (SF)
Granite	PJ									Ornamented Area (SF)
Limestone	PK									Ornamented Area (SF)
Marble	PL									Ornamented Area (SF)
Stone, Simulated	PNA									Ornamented Area (SF)
Slate	PR									Ornamented Area (SF)
Stone Veneer, Ashlar	PO									Ornamented Area (SF)
Stone Veneer, Rubble	PP									Ornamented Area (SF)
Stucco on Masonry	PS									Ornamented Area (SF)
Terra Cotta	PT									Ornamented Area (SF)

Component Name	Code	Pct	Quantity	Size 1	Size 2	Quality	Depr %	Age	Life	Quantity; S1=Size 1; S2=Size 2
Tile, Ceramic	PU									Ornamented Area (SF)
Tile, Mosaic	PV									Ornamented Area (SF)
Vitrolite	PW									Ornamented Area (SF)
Textured Plywood	PX									Ornamented Area (SF)
<b>Roof Structure</b>										
Concrete Slab	QD									Roof Area (SF)
Concrete Joists, Slab	QA									Roof Area (SF)
Concrete Joists, Lift Slab	QAG									Roof Area (SF)
Concrete Plank on Bearing Wall	QAE									Roof Area (SF)
Thin Shell Concrete	QE									Roof Area (SF)
Precast Joists and Deck	QC									Roof Area (SF)
Concrete Joists, Wood Sheathing	QDA									Roof Area (SF)
Open Steel System, Light Purlin Supports Only	QSA									Roof Area (SF)
Open Steel System for Corrugated Metal	QS									Roof Area (SF)
Steel Joists, Steel Deck	QK									Roof Area (SF)
Steel Joists, Steel Deck, Gypsum	QJ									Roof Area (SF)
Steel Joists, Gypsum	QH									Roof Area (SF)
Steel Joists, Precast Plank	QI									Roof Area (SF)
Steel Joists, Concrete Slab	QG									Roof Area (SF)
Steel Joists, Wood Deck	QM									Roof Area (SF)
Steel Joists, Composition Deck	QL									Roof Area (SF)
Steel Space Frame	QX									Roof Area (SF)
Architectural Space Frame	QXA									Roof Area (SF)
Open Wood System, Light Purlin Supports Only	QTA									Roof Area (SF)
Open Wood System for Corrugated Metal	QT									Roof Area (SF)
Wood Joists, Wood Deck	QAA									Roof Area (SF)
Wood Joists, Composition Deck	QO									Roof Area (SF)
Wood, Lamella	QF									Roof Area (SF)
Tongue & Groove, Exposed Rafters	QCA									Roof Area (SF)
Wood Joists, Prefab. Panels	QAF									Roof Area (SF)
<b>Monitor and Sawtooth Roofs</b>										
Open Steel System for Corr. Metal, Monitor	QSM									Roof Area (SF)
Open Steel System for Corr. Metal, Sawtooth	QSS									Roof Area (SF)
Steel Joists, Steel Deck, Monitor	QKM									Roof Area (SF)
Steel Joists, Steel Deck, Sawtooth	QKS									Roof Area (SF)
Steel Joists, Wood Deck, Monitor	QMM									Roof Area (SF)
Steel Joists, Wood Deck, Sawtooth	QMS									Roof Area (SF)
Steel Joists, Comp Deck, Monitor	QLM									Roof Area (SF)
Steel Joists, Comp Deck, Sawtooth	QLS									Roof Area (SF)
Open Wood System for Corr. Metal, Monitor	QTM									Roof Area (SF)
Open Wood System for Corr. Metal, Sawtooth	QTS									Roof Area (SF)
Wood Joists, Wood Deck, Monitor	QAAM									Roof Area (SF)
Wood Joists, Wood Deck, Sawtooth	QAAS									Roof Area (SF)
Wood Joists, Comp Deck, Monitor	QOM									Roof Area (SF)
Wood Joists, Comp Deck, Sawtooth	QOS									Roof Area (SF)
T & G, Exposed Rafters, Monitor	QCAM									Roof Area (SF)
T & G, Exposed Rafters, Sawtooth	QCAS									Roof Area (SF)
<b>False - Mansard Fascia</b>										
False Mansard Fascia, Metal w/Wood Sheathing	QAC									Fascia Area (SF)
False Mansard Fascia, Wood w/Wood Sheathing	QAD									Fascia Area (SF)
<b>Marquees and Canopies</b>										
Canopy, Steel Frame	QZC									Canopy Area (SF)

Component Name	Code	Pct	Quantity	Size 1	Size 2	Quality	Depr %	Age	Life	Quantity; S1=Size 1; S2=Size 2
Canopy, Mansard Metal Frame	QZD									Canopy Area (SF)
Canopy, Wood Frame	QYC									Canopy Area (SF)
Canopy, Mansard Wood Frame	QYD									Canopy Area (SF)
Marquee, Steel Frame	QZ									Marquee Area (SF)
Marquee, Wood Frame	QY									Marquee Area (SF)
<b>Trusses and Girders</b>										
Glued Laminated Girders	QW									Roof Area (SF)
Longspan Girders	QAB									Roof Area (SF)
Steel Trusses	QU									Roof Area (SF)
Timber Trusses	QV									Roof Area (SF)
<b>Roof Cover</b>										
Built-Up Composition	RD									Roof Area (SF)
Cement Fiber Panel	RS									Roof Area (SF)
Cement Fiber Shingles	RC									Roof Area (SF)
Clay Tile	RR									Roof Area (SF)
Composition Roll	RE									Roof Area (SF)
Composition Shingles	RF									Roof Area (SF)
Concrete Tile	RG									Roof Area (SF)
Copper	RH									Roof Area (SF)
Elastomeric, Fluid Coat	RJC									Roof Area (SF)
Elastomeric, Reinf. Sheet	RJB									Roof Area (SF)
Elastomeric, Single Ply	RJA									Roof Area (SF)
Fiberglass Sheets	RAA									Roof Area (SF)
Metal Atrium Frame & Glazing	QBA									Roof Area (SF)
Metal Sandwich Panel	RW									Roof Area (SF)
Metal Sandwich Panel, Cold Storage	RX									Roof Area (SF)
Metal Shingles	RBA									Roof Area (SF)
Metal, Formed Seams	RZ									Roof Area (SF)
Metal, Preformed Sheets	RY									Roof Area (SF)
Plastic Tile	RV									Roof Area (SF)
Slate	RO									Roof Area (SF)
Terne	RQ									Roof Area (SF)
Wood Fiber Shingles	RTA									Roof Area (SF)
Wood Shakes	RM									Roof Area (SF)
Wood Shakes, Fire Resistant	RN									Roof Area (SF)
Wood Shingles	RT									Roof Area (SF)
<b>Add (Use in addition to any roof cover comp.)</b>										
Insulation (Add)	RU									Roof Area (SF)
Interior Metal Liner (Add)	RBB									Roof Area (SF)
Porcelain Enamel Finish (Add)	RBC									Roof Area (SF)
<b>Elevators</b>										
<b>Base Count Method</b>										
Passenger Elevator	TPU									# Elevators; S1: # Stories/Elevator(2-999 )
Passenger Elevator, Stops	TPS									# Stops
Freight Elevator	TF									# Elevators; S1: # Stories/Elevator(2-999 )
Freight Elevator, Manual Doors	TFMS									# Stops
Freight Elevator, Power Doors	TFPS									# Stops
<b>Detailed Count Method</b>										
Passenger Elevator, Hydraulic	TPH									# Elevators; S1: Capacity (1500-5000 Lbs); S2: Speed (50-200 Feet/Minute)

Component Name	Code	Pct	Quantity	Size 1	Size 2	Quality	Depr %	Age	Life	Quantity; S1=Size 1; S2=Size 2
Passenger Elevator, Hydraulic, Stops	TPHS									# Stops ; S1: Capacity (1500-5000 Lbs)
Passenger Elevator, Electric	TPE									# Elevators; S1: Capacity (1500-5000 Lbs); S2: Speed (100-400 Feet/Minute)
Passenger Elevator, Electric, Stops	TPES									# Stops ; S1: Capacity (1500-5000 Lbs)
Passenger Elevator, Automatic	TPA									# Elevators; S1: Capacity (2000-5000 Lbs); S2: Speed (300-1400 Feet/Minute)
Passenger Elevator, Automatic, Stops	TPAS									# Stops ; S1: Capacity (2000-5000 Lbs)
Bypassed Floors	TR									# Bypassed Floors
Freight Elevator, Hydraulic	TFH									# Elevators; S1: Capacity (2000-20000 Lbs); S2: Speed (50-150 Feet/Minute)
Freight Elevator, Hydraulic, Manual Doors	TFHM									# Stops ; S1: Capacity (2000-20000 Lbs)
Freight Elevator, Hydraulic, Power Doors	TFHP									# Stops ; S1: Capacity (2000-20000 Lbs)
Freight Elevator, Electric	TFE									# Elevators; S1: Capacity (2500-20000 Lbs); S2: Speed (100-400 Feet/Minute)
Freight Elevator, Electric, Manual Doors	TFEM									# Stops ; S1: Capacity (2500-20000 Lbs)
Freight Elevator, Electric, Power Doors	TFEP									# Stops ; S1: Capacity (2500-20000 Lbs)
<b>Miscellaneous Conveyance</b>										
Handicap Lift	TQ									# Lifts
Escalator - 32" Width	TL32									# Escalators; S1: Rise (10-25')
Escalator - 48" Width	TL48									# Escalators; S1: Rise (10-25')
Moving Walk	TVW									# Walkways; S1: Length (40-1800')
Sidewalk Elevator	TK									# Elevators
Personnel Lift	TH									# Lifts
Dumbwaiter, Electric	TJ									# Dumbwaiters
Dumbwaiter Stops, Electric	TJ2									# Stops
Dumbwaiter, Hand Operated	TM									# Dumbwaiters
Dumbwaiter Stops, Hand Operated	TM2									# Stops
<b>Residential Elevators</b>										
Three-Story Elevator, Single Family	TO									# Elevators
Two-Story Elevator, Single Family	TN									# Elevators
Inclinators	TP									# Inclinators
<b>Square Foot Method</b>										
Elevator	TA									Floor Area (SF)
<b>Miscellaneous Built-in Construction</b>										
<b>Bank Vaults</b>										
Money Bank Vault	UAD									Vault Area (SF)
Record Storage Bank Vault	UAG									Vault Area (SF)
<b>Hospital Equipment</b>										
Hospital Pneumatic Conveyor	UAA									Floor Area (SF)
<b>Residential Built - ins and Appliances</b>										
Appliance Allowance	APP									# Kitchens
Appliance Vent	UAOE									# Vents
Bathroom Heater	UAE									# Heaters
Clothes Dryer	APPD									# Dryers
Clothes Washer	APPW									# Washers
Clothes Washer/Dryer Combo.	APPC									# Washer/Dryers
Dishwasher	UAF									# Dishwashers
Exhaust Fan	UAO									# Fans
Exhaust Fan & Hood	UD									# Hoods
Garbage Disposal	UE									# Disposals
Gas Incinerator	UO									# Incinerators
Kitchen, Single Unit	APK									# Kitchens
Microwave Oven	UV									# Ovens

Component Name	Code	Pct	Quantity	Size 1	Size 2	Quality	Depr %	Age	Life	Quantity; S1=Size 1; S2=Size 2
Mixer-Blender	UF									# Mixer-Blenders
Oven	UL									# Ovens
Oven, Microwave Combination	ULA									# Units
Radio-Intercom	UG									# Base Units
Radio-Intercom, Satellite	UH									# Satellites
Range Top	UK									# Range Tops
Range Top, Induction	UKA									# Range Tops
Range & Microwave Oven Comb.	UJA									# Units
Range and Oven	UJ									# Units
Refrigerator	UM									# Refrigerators
T.V. Outlet	UN									# Outlets
Trash Compactor	UR									# Central Units
Trash Compactor, Residential	US									# Single Units
Vacuum Cleaner System	UP									# Systems
Vacuum Cleaner System, Extra Outlet	UT									# Outlets
<b>Residential Chimneys</b>										
Galvanized Chimney, 10" Diameter	JBZ									Height (LF)
Galvanized Chimney, 6" Diameter	JBX									Height (LF)
Galvanized Chimney, 8" Diameter	JBY									Height (LF)
Masonry Chimney, 12" Flue	JBV									Height (LF)
Masonry Chimney, Two 8" Flues	JBW									Height (LF)
Masonry Chimney, 8" Flue	JBU									Height (LF)
Metal Chimney Stack, Double Wall	JCA									Height (LF)
Metal Chimney Stack, Triple Wall	JCB									Height (LF)
<b>Residential Fireplaces</b>										
Fireplace, One Story, Single	VDA									# Fireplaces
Fireplace, Two Story, Single	VDJ									# Fireplaces
Fireplace, One Story, Double	VDB									# Fireplaces
Fireplace, Two Story, Both Single	VDC									# Fireplaces
Fireplace, Two Story, One Single, One Double	VDD									# Fireplaces
Fireplace, Two Story, Both Double	VDE									# Fireplaces
Chimney Flue, Extra Story (Add)	VDM									# Stories Over 1
Fireplace, Extra Opening (Add)	VDP									# Openings Over 1
Prefabricated Fireplace	VDF									# Fireplaces
Chimney Stack, Extra Story (Add)	VDN									# Stories Over 1
Heatilator (Add)	VDG									# Heatilators
Log Lighter (Add)	VDI									# Log Lighters
Raised Hearth (Add)	VDH									# Hearths
<b>Security Systems and Equipment</b>										
TV Security System	UAP									# Systems
TV Security System, Extra Camera	UAQ									# Cameras
TV Security System, Extra Monitor	UAR									# Monitors
TV Security System, Video Tape Recorder	UAS									# Recorders
<b>Sound Systems</b>										
Public Address System	UDL									# Systems
Speaker, Music and Voice	UDN									# Speakers
Speaker, Paging Only	UDM									# Speakers
<b>Stage and Theater Fixtures</b>										
Speakers Platform	UAK									Platform Area (SF)
Stage and Fixtures, Live Performance	UAH									Stage Area (SF)
Stage and Fixtures, Motion Pictures	UAJ									Stage Area (SF)
<b>Shopping Center Malls</b>										

Component Name	Code	Pct	Quantity	Size 1	Size 2	Quality	Depr %	Age	Life	Quantity; S1=Size 1; S2=Size 2
<b>Mall Areas</b>										
Covered Mall	MLC									Concourse Area (SF)
Enclosed Mall	MLE									Concourse Area (SF)
Enclosed Mall (Without HVAC)	MLH									Concourse Area (SF)
Open Mall	MLO									Concourse Area (SF)
<b>Elevators and Escalators</b>										
Elevator	MTA									Area (SF)
<b>Mall Heating, Cooling &amp; Ventilation</b>										
Complete HVAC	KYB									Floor Area (SF)
<b>Mezzanines and Interior Balconies</b>										
<b>Component Calculation Method</b>										
<b>Floor Structure, Stepped Interior Balconies</b>										
Stepped Interior Balcony, Concrete	EQ									Balcony Area (SF)
Stepped Interior Balcony, Concrete & Steel	ER									Balcony Area (SF)
Stepped Interior Balcony, Wood	ES									Balcony Area (SF)
Stepped Interior Balcony, Wood & Steel	ET									Balcony Area (SF)
<b>Miscellaneous Construction</b>										
Miscellaneous Construction	MMC									Mezzanine or Balcony Area (SF)
<b>Square Foot Method – Complete</b>										
<b>Mezzanines</b>										
Display Mezzanine	MZM									Mezzanine Area (SF)
Office Mezzanine	MZB									Mezzanine Area (SF)
Open Mezzanine	MZD									Mezzanine Area (SF)
Storage Mezzanine	MZC									Mezzanine Area (SF)
Heavy Storage Mezzanine	MZH									Mezzanine Area (SF)
<b>Stepped Interior Balconies</b>										
Balcony , Auditorium Stepped Interior	BCD									Balcony Area (SF)
Balcony, Church Stepped Interior	BCC									Balcony Area (SF)
Balcony, Theater Stepped Interior	BCT									Balcony Area (SF)
<b>Attics and Lofts</b>										
Attic, Finished	HAA									Attic Area (SF)
Loft, Open	HAL									Loft Area (SF)
Loft (Farm Buildings)	LOF									Loft Area (SF)
<b>Residential Porches</b>										
<b>Concrete Porches and Patios</b>										
Open Porch, Concrete Slab with Steps	VAC									Porch Area (1-3000 SF)
Open Porch/Patio	POR									Porch Area (SF)
Open Porch, Concrete Slab without Steps	VAD									Porch Area (1-3000 SF)
Open Porch/Patio w/Steps	POT									Porch Area (SF)
Porch, Enclosed	PORE									Porch Area (SF)
Porch/Patio w/Steps, Enclosed	POTE									Porch Area (SF)
<b>Wood Decks</b>										
Wood Deck/Roof w/o Steps, Encl.	POXE									Deck Area (1-3000 SF)
Wood Deck w/Steps, Roof, Encl.	POWE									Deck Area (1-3000 SF)
Wood Deck with Steps	VAE									Deck Area (1-3000 SF)
Wood Deck w/Steps w/Roof	POW									Deck Area (1-3000 SF)
Wood Deck without Steps	VAF									Deck Area (1-3000 SF)
Wood Deck w/Roof w/o Steps	POX									Deck Area (1-3000 SF)
<b>Additional Items</b>										
Awning, Metal	POA									Area Covered (SF)
Awning, Slatted/Louvered	POS									Porch Area (SF)
Awning, Wood Cover	POD									Area Covered (SF)

Component Name	Code	Pct	Quantity	Size 1	Size 2	Quality	Depr %	Age	Life	Quantity; S1=Size 1; S2=Size 2
Ceiling (Add)	VAH									Ceiling Area (SF)
<b>Other Porch Components</b>										
Roof Structure										
Roof Cover										
Electrical										
<b>Exterior Balconies</b>										
<b>Commercial Exterior Balconies</b>										
Balcony, Concrete Exterior	BDA									Balcony Area (SF)
Balcony, Steel Exterior	BDB									Balcony Area (SF)
Balcony, Wood Exterior	BDC									Balcony Area (SF)
<b>Residential Exterior Balconies</b>										
Cement Composition Balcony, Iron Rails	VAL									Balcony Area (SF)
Cement Composition Balcony, Wood Rails	VAK									Balcony Area (SF)
Wood Balcony, Iron rails	VAJ									Balcony Area (SF)
Wood Balcony, Wood rails	VAI									Balcony Area (SF)
Balcony, Finished Soffit	VAM									Balcony Area (SF)
<b>Basement and Exterior Stairs</b>										
<b>Commercial Stairs and Fire Escapes (per Flight)</b>										
Concrete Stairways	ND									# Flights
Concrete & Steel Exterior Stairways	NE									# Flights
Steel Exterior Stairways	NA									# Flights
Wood Exterior Stairways	NB									# Flights
<b>Stairs - Per Riser (Step)</b>										
Concrete Stairs	NDA									# Stairs
Concrete & Steel Stairs	NEA									# Stairs
Steel Stairs	NAA									# Stairs
Wood Stairs	NBA									# Stairs
Fire Escape, 2 Story	NCA									# Fire Escapes
Fire Escape, Additional Flights (Add)	NCB									# Additional Flights
<b>Residential Exterior Stairs (per Flight)</b>										
Cement Composition Stairs, Iron Rails	VAQ									# Flights
Cement Composition Stairs, Wood Rails	VAP									# Flights
Steel Stairs, Ornamental Iron Rails	VAR									# Flights
Wood Stairs, Iron Rails	VAO									# Flights
Wood Stairs, Wood Rails	VAN									# Flights
Stairs, Finished Soffit (Add)	VAS									# Flights
<b>Other Superstructure</b>										
<b>Church Domes</b>										
Dome, Fiberglass	SSG									Diam. (LF) of Base
Dome, Metal	SSH									Diam. (LF) of Base
Dome, Stucco	SSI									Diam. (LF) of Base
Dome, Wood	SSJ									Diam. (LF) of Base
<b>Church Towers - Masonry</b>										
Tower, Adobe	STE									Wall Area (SF)
Tower, Brick Veneer (Add)	STH									Wall Area (SF)
Tower, Common Brick	SSQ									Wall Area (SF)
Tower, Concrete	SST									Wall Area (SF)
Tower, Concrete Block	SSU									Wall Area (SF)
Tower, Face Brick (Add)	SSR									Wall Area (SF)

Component Name	Code	Pct	Quantity	Size 1	Size 2	Quality	Depr %	Age	Life	Quantity; S1=Size 1; S2=Size 2
Tower, Stone Masonry	SSX									Wall Area (SF)
Tower, Stone Veneer (Add)	SSW									Wall Area (SF)
Tower, Stucco (Add)	STF									Wall Area (SF)
Tower, Tile (Add)	STG									Wall Area (SF)
<b>Church Towers - Wood or Steel Frame</b>										
Tower, Brick Veneer	STK									Wall Area (SF)
Tower, Metal	SSV									Wall Area (SF)
Tower, Shingle	STJ									Wall Area (SF)
Tower, Stone Veneer	STL									Wall Area (SF)
Tower, Stucco	SSZ									Wall Area (SF)
Tower, Wood Siding	SSY									Wall Area (SF)
<b>Church Towers - Miscellaneous</b>										
Tower Stairs (Add)	STN									Height (LF)
Tower, Interior Facing (Add)	STM									Wall Area (SF)
<b>Cupolas</b>										
Cupola, Copper	SCA									# Cupolas; S1: Height (1-40')
Cupola, Fiberglass	SCB									# Cupolas; S1: Height (1-40')
Cupola, Metal	SCC									# Cupolas; S1: Height (1-40')
Cupola, Terne	SCI									# Cupolas; S1: Height (1-40')
Cupola, Wood	SCD									# Cupolas; S1: Height (1-40')
<b>Spires</b>										
Spire, Copper	SCE									# Spires; S1: Height (1-40')
Spire, Fiberglass	SCF									# Spires; S1: Height (1-40')
Spire, Metal	SCG									# Spires; S1: Height (1-40')
Spire, Terne	SCJ									# Spires; S1: Height (1-40')
Spire, Wood	SCH									# Spires; S1: Height (1-40')
<b>Miscellaneous Steeple Components</b>										
Cupola Clock	SSD									# Faces
Steeple Ball	SSC									# Balls
Steeple Cross	SSA									Height (LF)
Steeple Spike	SSB									Height (LF)
<b>Miscellaneous Components</b>										
Bleachers, Grandstand	UBI									Area (SF) of Projection
Bleachers, Municipal Stadium	UBOM									Area of Projection (SF)
Bleachers, Stadium	UBO									Area of Projection (SF)
Railings, Controlled Area	RCA									Linear Feet
Solar Room	SLR									Floor Area (50-800 SF)
Spiral Stairs, Aluminum	SPW									# Flights
<b>Commercial Shipping and Loading Docks</b>										
Loading Dock with Roof	DLR									Dock Area (SF)
Loading Dock without Roof	DLW									Dock Area (SF)
Loading Well, Double	DLX									# Double Wells
Loading Well, Single	DLY									# Wells
Shipping Dock	DOS									Dock Area (SF)
Dock Bumpers, Horizontal	DBU									Length (LF)
Dock Bumpers, Vertical	DBV									Length (LF)
Dock Levelers, Edge of Dock	DBY									# Levelers
Dock Levelers, Hydraulic	DBX									# Levelers
Dock Levelers, Mechanical	DBW									# Levelers
Dock Height Floor - Complete	DOF									Floor Area (SF)
<b>Other Nonsuperstructure</b>										
<b>Bank Equipment</b>										
ATM, Drive-up or Through-Wall	ATM									# ATMs

Component Name	Code	Pct	Quantity	Size 1	Size 2	Quality	Depr %	Age	Life	Quantity; S1=Size 1; S2=Size 2
ATM, Lobby or Retail Unit	ATS									# ATMs
Bank Equipment	UW									Total Bank Area (SF)
Drive-up Teller's Booth	TWC									# Booths
Drive-up Pneumatic Tube System	TWB									# Lanes
Drive-up Window	TWA									# Windows
Night Deposit Chutes/Boxes	TWD									# Chutes/Boxes
Rectangular Vault Doors	TW									# Doors; S1: Thickness (2-16")
<b>Car Wash Equipment</b>										
Car Wash Equipment	UZA									Line Length (25-160')
Roll-Over Car Wash, Elevated Track	UZC									#
Roll-Over Car Wash, Track on Ground	UZB									#
Self-Serve Car Wash, Equipment, Base, One Bay	UZD									# Base Wash Units
Self-Serve Car Wash, Equipment, Additional Bay	UZE									# Bays
Self-Serve Car Wash, Brush Cleaner, One Bay	UZH									# Units
Self-Serve Car Wash, Brush Cleaner, Addl. Bay	UZJ									# Bays
Car Wash Vacuum	UZK									# Systems
Water Reclamation	UZG									# Units
Water Softener	UZF									# Water Softeners
<b>Church Furnishings</b>										
Altar	CFA									# Altars
Ark	CFB									# Arks
Fiberglass Baptistry	CFD									# Baptistries
Baptismal Font	CFC									# Baptismal Fonts
Church Pews, Hardwood	CFM									Length (LF)
Church Pews, Seat Type	CFO									Length (LF)
Church Pews, Upholstered	CFN									Length (LF)
Kneelers for Church Pews (Add)	CFP									Length (LF)
Communion Rail	CFE									Length (LF)
Confessional, Double	CFJ									# Double Confessionals
Confessional, Single	CFH									# Confessionals
Lectern	CFK									# Lecterns
Pulpit	CFR									# Pulpits
<b>Church Organs, Chimes and Carillon Bells</b>										
Electric Organ	ORB									# Organs
Pipe Organ, Complete	ORA									# Stops
Bronze Bells	BED									# Bells; S1: Diameter (9-48")
Carillon, Cast Bell	CHB									# Carillions
Carillon, Electronic	CHD									# Carillions
Cast Bell Chimes	CHA									# Chimes
Chimes, Electronic	CHC									# Chimes
<b>Market/Dairy/Store Equipment</b>										
Checkout Stand	UCL									# Stands
Dairy Case, Single Shelf	UCD									Length (LF)
Dairy Case, Multideck	UCF									Length (LF)
Frozen Food Case	UCG									Length (LF)
Pneumatic Tube System	UDP									# Stations
Produce Case, Nonrefrigerated	UCJ									Length (LF)
Produce Case, Refrigerated	UCK									Length (LF)
Reach-in Case	UCH									Length (LF)
<b>Miscellaneous Occupancy Equipment</b>										
Bowling Lane incl. Ball Return	UBN									# Lanes
Bowling Pin Setter, Automatic	UAW									# Lanes
Hospital Equipment	UY									Total Hospital Area (SF)
Jail Equipment	UX									Total Jail Building Area (SF)

Component Name	Code	Pct	Quantity	Size 1	Size 2	Quality	Depr %	Age	Life	Quantity; S1=Size 1; S2=Size 2
Library Equipment	UYA									Total Library Area (SF)
<b>Restaurant &amp; Commercial Cooking Equipment</b>										
Bar	UBG									Length (LF)
Commercial Kitchen Sink	UBD									Length (LF)
Commercial Oven	UBK									# Ovens
Commercial Range	UBH									# Ranges
Commercial Refrigerator	UBE									# Refrigerators
Cooking Hood and Duct System	UAV									Length (LF)
Counter Stool	UDR									# Stools
Countertop	UBJ									Length (LF)
Deep Fat Fryer	UAZ									# Fryers
Fast Food Window	UDK									# Windows
Griddle	UAY									# Griddles
Hood and Duct Fire Ext. System	UAX									# Heads
Ice Machine	UBF									# Ice Machines
Rack Dishwasher	UBC									# Dishwashers
Restaurant Booth, Upholstered, Straight	UBB									# Booths
Restaurant Booth, Upholstered, Semicircular	UBA									# Booths
Soda Fountains	UBM									Length (LF)
Steam Table	UBL									Length (LF)
<b>School Equipment and Fixtures</b>										
Auditorium Seating	UBZ									# Seats
Bleachers, Permanent, Steel/Fiberglass	UBY									Area of Projection (SF)
Bleachers, Permanent, Wood	UBX									Area of Projection (SF)
Bleachers, Power Operation (Add)	UBW									Area of Projection (SF)
Bleachers, Telescoping	UBV									Area of Projection (SF)
College Commons Kitchen Equipment	UAB									Floor Area (SF)
Lockers, Box Type	UBU									# Openings
Lockers, Double Tier	UBS									# Openings
Lockers, Single Tier	UBR									# Openings
Lockers, Triple Tier	UBT									# Openings
Science Building Lab Equipment	UAC									Floor Area (SF)
<b>Service Station Equipment</b>										
Air Hydrant	SY									# Hydrants
Air/Water Well, Retracting Hose	SU									# Hoses
Automatic Tire Inflator	SV									# Inflators
Commercial/Industrial Pump	UCX									# Pumps
Compressor	SZ									#; S1: Horsepower(1-20 )
Electric Consumer Pump	UCZ									# Pumps
Electric Utility Pump, Farm Type	UDA									# Pumps
Electronic Dispenser w/o Pump, Single	UCR									# Dispensers
Electronic Dispenser w/o Pump, Twin	UCS									# Dispensers
Fume Exhauster	UDH									# Exhausters
Hand Pump, Farm Type	UDB									# Pumps
Hoist, Drive On, Single Auto	HSE									# Hoists
Hoist, Frame Lift, Double Auto	HSB									# Hoists
Hoist, Frame Lift, Double Truck	HSD									# Hoists
Hoist, Frame Lift, Single Auto	HSA									# Hoists
Hoist, Frame Lift, Single Truck	HSC									# Hoists
Mechanical Dispenser w/o Pump, Single	UCP									# Dispensers
Mechanical Dispenser w/o Pump, Twin	UCQ									# Dispensers
Mechanical Pump, Single	UCM									# Pumps
Mechanical Pump, Twin	UCN									# Pumps
Single Swing-arm Stand	SW									# Stands

Component Name	Code	Pct	Quantity	Size 1	Size 2	Quality	Depr %	Age	Life	Quantity; S1=Size 1; S2=Size 2
Submerged Pump, 1/3 HP (Add)	UCU									# Pumps
Submerged Pump, 3/4 HP (Add)	UCV									# Pumps
Ticket Printer and Counter	UCY									# Printers
Totalizer	UDG									# Totalizers
Twin Pumps for Two Products (Add)	UCT									# Twin Pumps
Water Hydrant	SX									# Hydrants
<b>Tanks and Fuel Storage</b>										
Aboveground Horizontal Bulk Storage Tank	UDF									Capacity (1000-30000 Gallons)
Aboveground Vertical Bulk Storage Tank	UDE									Capacity (2000-60000 Gallons)
Underground Fiberglass Fuel Storage Tank	UDC									Capacity (550-50000 Gallons)
Underground Steel Fuel Storage Tank	UDD									Capacity (300-50000 Gallons)
<b>Bulk Oil Plant Loading Rack</b>										
Equipment at Rack	UFD									# Assemblies
Equipment at Tank	UFE									# Assemblies
Loading Rack, Double Sided	UFB									Loading Rack Area (SF)
Loading Rack, Single Sided	UFA									Loading Rack Area (SF)
Piping	UFF									Length (LF)
Loading Platform Steps	UFC									# Stairways
<b>Basement</b>										
<b>Basement Walls</b>										
Concrete, Reinforced Wall	C									Bsmt. Wall Area (SF) ; S1: Thickness (6-96")
Concrete Block Wall	B									Bsmt. Wall Area (SF) ; S1: Thickness (6-36")
Stay -in Place Frm, Below Grade	MFB									Wall Area (SF)
Brick Masonry Wall	A									Bsmt. Wall Area (SF) ; S1: Thickness (8-36")
Rubble Masonry Wall	D									Bsmt. Wall Area (SF) ; S1: Thickness (8-36")
Stone Masonry Wall	F									Bsmt. Wall Area (SF) ; S1: Thickness (8-36")
Wood, Treated	G									Bsmt. Wall Area (SF)
Insulation (Add)	H									Bsmt. Wall Area (SF)
Waterproofing (Add)	E									Bsmt. Wall Area (SF)
<b>Basement Interior Construction</b>										
Bsmt. Interior Const., Finished	NO									Basement Area (SF)
Basement Parking	NR									Basement Area (SF)
Bsmt. Interior Const., Part Finished	NP									Basement Area (SF)
Bsmt. Interior Const., Unfinished	NQ									Basement Area (SF)
Basement Garage Door	NG									# Doors
Church Basement, Classrooms & Offices	NH									Basement Area (SF)
Church Basement, Dining Hall & Kitchen	NK									Basement Area (SF)
Church Basement, Recreation	NJ									Basement Area (SF)
Church Basement, Unfinished	NL									Basement Area (SF)
<b>Basement Stairs</b>										
Basement Stairs, Enclosed	NT									# Flights
Basement Stairs, Open	NS									# Flights
<b>Basement Electrical and Lighting</b>										
Basement Electrical, Finished	NX									Basement Area (SF)
Basement Electrical, Partially Finished	NY									Basement Area (SF)
Basement Electrical, Unfinished	NZ									Basement Area (SF)
<b>Other Basement Components</b>										
Excavation										





Component Name	Code	Pct	Quantity	Size 1	Size 2	Quality	Depr %	Age	Life	Quantity; S1=Size 1; S2=Size 2
Golf Course, Par 3	GCH									# Holes
Golf Course, Pitch and Putt	GCG									# Holes
Golf Course, Private Club	GCC									# Holes
Golf Course, Simple Design	GCB									# Holes
<b>Golf Courses, Additional Items</b>										
Bridge, Golf Cart	GCP									Bridge Area (SF)
Bridge, Pedestrian	GCN									Bridge Area (SF)
Bridge, Vehicular	GCQ									Bridge Area (SF)
Driving Range	GCK									# Stations
Driving Range Cover (Add)	GCL									# Stations
Lake	GCR									Lake Area (SF)
Lake Liner, Asphalt	GCS									Lake Area (SF)
Lake Liner, Clay	GCT									Lake Area (SF)
Lake Liner, Concrete	GCU									Lake Area (SF)
Lake Liner, Plastic and Sand	GCV									Lake Area (SF)
Golf Course, Lighting	GCX									# Poles
Golf Course, Player Shelter	GCW									# Shelters
<b>Landscaping</b>										
Landscaping	LAC									Landscaped Area (SF)
Lawn	LAB									Lawn Area (SF)
Sprinklers	LAS									Irrigated Area (SF)
Land	LAND									Land Value
<b>Lighting - Exterior and Parking Lots</b>										
Exterior Lighting, Decorative	LGL									# Lights
Fluorescent Lighting w/o Pole	LF									# Fixtures
High Intensity Sodium/Mercury Lighting w/o Pole	LG									# Fixtures
Incandescent Lighting w/o Pole	LE									# Fixtures
Light Pole	LH									Total Height (LF)
Lighting	LGP									# 12' Poles
Parking Lot Lighting	LIG									Lighted Area (SF)
<b>Miscellaneous</b>										
Brick/Block Barbecue	WBR									# Barbecues
Flagpole	FLP									Height (LF)
Fountain Bowl, Residential	FTB									# Bowls
Fountain Pool, Commercial	FTP									Pool Area (SF)
Fountain, Commercial	FTC									# Fountains
Fountain, Residential	FTR									# Fountains
Guardrail	WMR									Length (LF)
Railroad Spur	RRS									# Spurs; S1: Weight (30-150 Lbs)
Railroad Spur Switch & Turnout	RRT									# Switch/Turnouts; S1: Weight (30-130 Lbs)
Septic Tank	ISX									# Tanks
Shuffleboard Court	SBC									# Courts
Water Well	WEL									Well Depth
<b>Paving and Parking Lots</b>										
Paving, Asphalt	PAS									Paved Area (SF)
Paving, Concrete, Reinforced	PCO									Paved Area (SF)
Concrete Paving, Unreinforced	PCU									Paved Area (SF)
Curbing, Asphalt	PAC									Length (LF)
Curbing, Concrete	PCC									Length (LF)
Decorative Finish, Paved Areas (Add)	PCD									Paved Area (SF)
Parking Cover, Metal	PCM									Canopy Area (SF)

Component Name	Code	Pct	Quantity	Size 1	Size 2	Quality	Depr %	Age	Life	Quantity; S1=Size 1; S2=Size 2
Parking Lot Bumpers	BUM									Total Length (LF)
<b>Service Station Miscellaneous Construction</b>										
Concrete Islands	PCI									Island Area (SF)
Service Island Office	SIO									Window Area (25-200 SF)
Sign Pole	SNK									Height (LF) ; S1: Diameter (4-14")
Sign, Illuminated Plastic, 1 Side	SNA									Sign Area (SF)
Sign, Illuminated Plastic, 2 Sides	SNB									Sign Area (SF)
Sign, Metal, 1 Side	SNC									Sign Area (SF)
Sign, Metal, 2 Sides	SND									Sign Area (SF)
Sign, Sphere	SNE									Diam. (LF)
Canopy, Concrete, Double T	CPX									Area Covered (SF)
Steel Canopy	CPS									Area Covered (SF)
Wood Canopy	CPW									Area Covered (SF)
<b>Pools, Residential</b>										
Chlorinator	SPE									# Chlorinators
Diving Board	SPN									# Diving Boards
Filter	SPM									# Filters
Pool Heater	SPD									# Heaters
Hydrosweep	SPP									# Hydrosweeps
Swim Pool, Concrete	SPG									Perimeter (60-150')
Swim Pool, Fiberglass	SPF									Perimeter (60-150')
Swim Pool, Gunnite	SPB									Perimeter (60-150')
Swim Pool, Plastic Lined	SPH									Perimeter (60-150')
<b>Pools, Commercial</b>										
Swim Pool, Gunnite	SPK									Pool Area (1000-20000 SF)
Swim Pool, Poured Concrete	SPC									Pool Area (1000-20000 SF)
<b>Spas</b>										
Spa, Attached to Pool	SPA									# Spas
Spa, Detached	SPR									# Spas
<b>Tennis Courts</b>										
Fence, Tennis Court	TCF									# Courts
Lighting, Tennis Court	TCL									# Courts
Tennis Court, Asphalt	TCA									# Courts
Tennis Court, Concrete	TCC									# Courts
<b>Utility Piping</b>										
Utility Piping, Cast Iron	UPB									Length (LF) ; S1: Diameter (20-48")
Utility Piping, Concrete	UPC									Length (LF) ; S1: Diameter (16-42")
Utility Piping, Plain Concrete	UPJ									Length (LF) ; S1: Diameter (6-21")
Utility Piping, Reinforced Concrete	UPK									Length (LF) ; S1: Diameter (12-96")
Utility Piping, Corrugated Metal	UPG									Length (LF) ; S1: Diameter (6-72")
Utility Piping, Ductile Iron	UPA									Length (LF) ; S1: Diameter (4-18")
Grinder Pump	GPUM									# Pumps
Utility Piping, Plastic	UPH									Length (LF) ; S1: Diameter (4-15")
Utility Piping, Plastic	UPD									Length (LF) ; S1: Diameter (4-12")
Utility Piping, Steel	UPE									Length (LF) ; S1: Diameter (4-48")
Utility Piping, Valves	UPF									# Valves; S1: Diameter (4-48")
Utility Piping, Vitrified Clay	UPL									Length (LF) ; S1: Diameter (4-48")
<b>Shed &amp; Farm Environmental Equipment</b>										
Automatic Curtain Machine	1004									# Machines (1-25); S1: Travel Length (24-74")





Component Name	Code	Pct	Quantity	Size 1	Size 2	Quality	Depr %	Age	Life	Quantity; S1=Size 1; S2=Size 2
<b>Barn &amp; Dairy Equipment</b>										
Free-Stall, Wood Posts	1300									# Stalls (25-1000)
Free-Stall, Wood Posts, Head To Head	1301									# Stalls (25-1000)
Free-Stall, with Mounting Rail	1302									# Stalls (25-1000)
Free-Stall, with Mounting Rail, Head To Head	1303									# Stalls (25-1000)
Free-Stall, Welded on Steel Posts	1304									# Stalls (25-1000)
Free-Stall, Welded on Steel Posts, Head To Head	1305									# Stalls (25-1000)
Free-Stall, Floor Mounted	1306									# Stalls (25-1000)
Free-Stall, Floor Mounted, Head To Head	1307									# Stalls (25-1000)
Stall Mats	1310									Size (1-1000 SF)
Barn Elevator, Reversible Belt Conveyor	1311									# Elevators (1-10); S1: Width (14-18")
Parlor Stall, Fully Automatic System	1330									# Stalls (12-40)
Parlor Stall, Manual System	1331									# Stalls (1-10)
Parlor Stall, Walk-Thru	1332									# Stalls (10-50)
Parlor Stall, Parallel	1333									# Stalls (10-50)
Parlor Stall, Herringbone	1334									# Stalls (10-50)
Parlor Stall, Rotary System	1335									# Stalls (25-80)
Parlor Stall, Feed System	1336									# Stalls (10-50)
Parlor Stall, Computerized Automation	1337									# Stalls (10-50)
I.D. Tags	1338									# I.D. Tags (50-2000)
Parlor Stall, Power Gates	1339									# Gates (10-50)
Floor Matting, Parlor Work Area	1340									Size (1-1000 SF)
Compressor	1362									# Compressors (1-10)
Plate Cooler, Floor Mounted	1363									# Coolers (1-10)
Chiller	1364									# Chillers (1-10)
Water Heater, Gas	1365									# Water Heaters (1-10)
Wash System, Automatic	1366									# Wash Systems (1-5)
Holding Pen, Wash Area w/o Roof	1381									Pen Size (10-1000 SF)
Holding Pen, Wash Area w/ Roof	1382									Pen Size (10-1000 SF)
Power Crowd Gate	1383									Pen Size (10-1000 SF)
Cow Wash	1384									Pen Size (10-1000 SF)
Paved Transfer Lane without Curbing	1385									Length (10-10000')
Paved Transfer Lane with Curbing	1386									Length (10-10000')
Fence, Pipe, Cable Rails	1387									Length (10-10000')
Fence, Pipe, Pipe Rails	1388									Length (10-10000')
Fence, Galvanized Rub Panel (Add)	1389									Length (10-10000')
Fence, 8' Gate	1390									# Gates (1-100)
Fence, Gate, Each Additional 4'	1391									# Add'L 4 Feet (1-4)
<b>Poultry Equipment</b>										
Breeder, Feeder, Chain System, Female	1400									# Birds (1000-999999)
Breeder, Feeder, Pan System, Male	1401									# Birds (1000-999999)
Breeder, Watering System, Nipple	1402									# Birds (1000-999999)
Breeder, Bin, Scale and Fill System, Female	1403									# Birds (1000-999999)
Breeder, Bin and Fill System, Female	1404									# Birds (1000-999999)
Breeder, Bin and Fill System, Male	1405									# Birds (1000-999999)
Breeder, Nest and Egg Collection System	1406									# Birds (1000-999999)
Breeder, House Fan System	1407									# Birds (1000-999999)
Breeder, Evaporative Cooling Pad System	1408									# Birds (1000-999999)
Breeder, Sidewall Curtain and Air Inlet System	1409									# Birds (1000-999999)
Broiler, Feeder, Pan System	1420									# Birds (1000-999999)
Broiler, Auger Feeder Bin and Fill System	1421									# Birds (1000-999999)
Broiler, Watering System	1422									# Birds (1000-999999)
Broiler, Heating System	1423									# Birds (1000-999999)
Broiler, House Fan System	1424									# Birds (1000-999999)



Component Name	Code	Pct	Quantity	Size 1	Size 2	Quality	Depr %	Age	Life	Quantity; S1=Size 1; S2=Size 2
Feeder, Nursery, 2 Sided Rect.	1567									# Feeders (1-1000); S1: Size (4-9 BU)
Feeder, Nursery, Round	1568									# Feeders (1-1000); S1: Size (1-5 BU)
Small Animal Scale, Dial	1570									# Scales (1-10); S1: Capacity (400-600 Lbs)
Small Animal Scale, Electronic	1571									# Scales (1-10); S1: Capacity (500-1000 Lbs)
Watering System, Nipple	1572									# Pens (1-1000)
<b>Grain Handling &amp; Storage</b>										
Grain Elevator, Wood Crib, Metal Clad	1600									Capacity (8000-500000 Bu)
Elevator Annex, Wood Crib, Metal Clad	1601									Capacity (20000-500000 Bu)
Grain Elevator, Slip Form Concrete	1602									Capacity (20000-2000000 Bu)
Elevator Annex, Slip Form Concrete	1603									Capacity (10000-2000000 Bu)
Bucket Elevator	1604									# Elevators (1-50); S1: Capacity (3000-8000 BU/Hr); S2: Discharge Height (20-150')
Discharge Transition	1610									# Transitions (1-50); S1: Diameter (10-16")
Spouting	1611									Length (1-2000'); S1: Diameter (10-16")
Receiving Pit	1612									Capacity (3000-8000 Bu/Hr)
Dryer, Batch Type, Grain	1620									# Dryers (1-50); S1: Capacity (150-390 BU/Hr)
Dryer, Continuous-Flow, Grain	1621									# Dryers (1-50); S1: Capacity (300-4500 BU/Hr)
Dryer, Continuous-Flow, Rice	1622									# Dryers (1-50); S1: Capacity (575-8550 BU/Hr)
Silo, Concrete Stave, 10' - 15' Dia.	1640									# (1-10); S1: Dia. (10-15'); S2: Height (30-70')
Silo, Concrete Stave, 16' - 23' Dia.	1641									# (1-10); S1: Dia. (16-23'); S2: Height (30-90')
Silo, Concrete Stave, 24' - 30' Dia.	1642									# (1-10); S1: Dia. (24-30'); S2: Height (50-100')
Silo, Concrete Stave, No Roof, 10' - 15' Dia.	1645									# (1-10); S1: Dia. (10-15'); S2: Height (30-70')
Silo, Concrete Stave, No Roof, 16' - 23' Dia.	1646									# (1-10); S1: Dia. (16-23'); S2: Height (30-90')
Silo, Concrete Stave, No Roof, 24' - 30' Dia.	1647									# (1-10); S1: Dia. (24-30'); S2: Height (50-100')
Silo, Concrete Poured, 12' - 15' Dia.	1650									# (1-10); S1: Dia. (12-15'); S2: Height (30-70')
Silo, Concrete Poured, 16' - 23' Dia.	1651									# (1-10); S1: Dia. (16-23'); S2: Height (30-90')
Silo, Concrete Poured, 24' - 30' Dia.	1652									# (1-10); S1: Dia. (24-30'); S2: Height (50-130')
Silo, Concrete Poured, No Roof, 12' - 15' Dia.	1655									# (1-10); S1: Dia. (12-15'); S2: Height (30-70')
Silo, Concrete Poured, No Roof, 16' - 23' Dia.	1656									# (1-10); S1: Dia. (16-23'); S2: Height (30-90')
Silo, Concrete Poured, No Roof, 24' - 30' Dia.	1657									# (1-10); S1: Dia. (24-30'); S2: Height (50-130')
Silo, Unloader, Top	1660									# Unloaders (1-10); S1: Diameter (10-30')
Silo, Access Piping	1661									# Access Pipes (1-10); S1: Height (30-100')
Silo, Porcelain, 14' Dia.	1670									# Silos (1-10); S1: Height (23-41')
Silo, Porcelain, 17' Dia.	1671									# Silos (1-10); S1: Height (31-49')
Silo, Porcelain, 20' Dia.	1672									# Silos (1-10); S1: Height (28-87')
Silo, Porcelain, 25' Dia.	1673									# Silos (1-10); S1: Height (34-88')
Silo, Porcelain, 31' Dia.	1674									# Silos (1-10); S1: Height (70-89')
Silo, Porcelain, Pre-Owned/Rebuilt, 14' Dia.	1675									# Silos (1-10); S1: Height (23-41')
Silo, Porcelain, Pre-Owned/Rebuilt, 17' Dia.	1676									# Silos (1-10); S1: Height (31-49')
Silo, Porcelain, Pre-Owned/Rebuilt, 20' Dia.	1677									# Silos (1-10); S1: Height (28-87')
Silo, Porcelain, Pre-Owned/Rebuilt, 25' Dia.	1678									# Silos (1-10); S1: Height (34-88')
Silo, Porcelain, Pre-Owned/Rebuilt, 31' Dia.	1679									# Silos (1-10); S1: Height (70-89')
Silo, Automatic Unloader	1685									# Unloaders (1-10); S1: Diameter (14-31')
Silo, Sweep-Arm Auger, New	1686									# Augers (1-10); S1: Length (14-20')
Silo, Sweep-Arm Auger, Used	1687									# Augers (1-10); S1: Length (14-20')
Bunker Silo, Tilt-up Conc., Precast Support	1690									Len. (1-1000'); S1: Wid. (20-100'); S2: Ht. (8-20')
Bunker Silo, Tilt-up Conc., Poles/Braces	1691									Len. (1-1000'); S1: Wid. (20-100'); S2: Ht. (8-20')
Bunker Silo, Wood, Cantilevered Poles	1692									Len. (1-1000'); S1: Wid. (20-100'); S2: Ht. (8-20')
Trench Silo, Concrete	1695									Len (1-1000'); S1: Wid (20-100'); S2: Dep (8-20')
Trench Silo, Wood	1696									Len (1-1000'); S1: Wid (20-100'); S2: Dep (8-20')
Trench Silo, Plastic Lined	1697									Len (1-1000'); S1: Wid (20-100'); S2: Dep (8-20')
Steel Bin, without Drying, 15' - 29' Dia.	1700									# Bins (1-50); S1: Dia. (15-29'); S2: Ht. (7-48')
Steel Bin, without Drying, 30' - 59' Dia.	1701									# Bins (1-50); S1: Dia. (30-59'); S2: Ht. (15-59')
Steel Bin, without Drying, 60' - 89' Dia.	1702									# Bins (1-50); S1: Dia. (60-89'); S2: Ht. (18-64')
Steel Bin, without Drying, 90' - 105' Dia.	1703									# Bins (1-50); S1: Dia (90-105'); S2: Ht. (33-59')
Steel Bin, with Drying, 15' - 29' Dia.	1706									# Bins (1-50); S1: Dia. (15-29'); S2: Ht. (7-18')
Steel Bin, with Drying, 30' - 48' Dia.	1707									# Bins (1-50); S1: Dia. (30-48'); S2: Ht. (15-18')

Component Name	Code	Pct	Quantity	Size 1	Size 2	Quality	Depr %	Age	Life	Quantity; S1=Size 1; S2=Size 2
Steel Bin, Concrete Slab Floor	1710									# Bins (1-50); S1: Dia. (15-105'); S2: Ht. (7-64')
Steel Bin, Ladder Safety Cage	1712									Height (8-100')
Steel Bin, Spreader	1713									# Spreaders (1-50)
Steel Tank	1716									# (1-50); S1: Capacity (500000-1000000 BU)
Steel Bin, Hopper Bottom, 15' Dia.	1720									# Bins (1-50); S1: Ht. (33-57')
Steel Bin, Hopper Bottom, 18' Dia.	1721									# Bins (1-50); S1: Ht. (34-63')
Steel Bin, Hopper Bottom, 21' Dia.	1722									# Bins (1-50); S1: Ht. (35-64')
Steel Bin, Hopper Bottom, 24' Dia.	1723									# Bins (1-50); S1: Ht. (36-66')
Steel Bin, Hopper Bottom, 30' Dia.	1724									# Bins (1-50); S1: Ht. (39-68')
Feed Bin, Fiberglass Hopper Bottom, 6' Dia.	1730									# Bins (1-50)
Feed Bin, Fiberglass Hopper Bottom, 7' Dia.	1731									# Bins (1-50)
Feed Bin, Fiberglass Hopper Bottom, 8' Dia.	1732									# Bins (1-50); S1: Ht. (16-21')
Feed Bin, Fiberglass Hopper Bottom, 10' Dia.	1733									# Bins (1-50); S1: Ht. (19-39')
Feed Bin, Steel Hopper Bottom, 6' Dia.	1740									# Bins (1-50); S1: Ht. (10-28')
Feed Bin, Steel Hopper Bottom, 7' Dia.	1741									# Bins (1-50); S1: Ht. (11-19')
Feed Bin, Steel Hopper Bottom, 9' Dia.	1742									# Bins (1-50); S1: Ht. (14-31')
Feed Bin, Steel Hopper Bottom, 12' Dia.	1743									# Bins (1-50); S1: Ht. (20-42')
Cylindrical Wire Mesh Corn Crib Bin	1750									# (1-50); S1: Dia. (8-16'); S2: Ht. to Eave (8-28')
<b>Miscellaneous Agricultural Equip.</b>										
Dehydrator, Burner	1901									# Burners (1-1000)
Dehydrator, Fans and Motors	1902									# Fans/Motors (1-1000)
Dehydrator, Yard Tray Track	1903									Len (10-1000')
Dehydrator, Turntable	1904									# Turntables (1-1000)
Scale, Hopper	1920									# Injectors (1-10); S1: Capacity (25-100 Tons)
Scale, Railroad Track	1921									# Scales (1-10); S1: Capacity (150-350 Tons)
Scale, Truck, Concrete Platform	1922									# Scales (1-10); S1: Capacity (20-70 Tons)
Scale, Truck, Steel Platform	1923									# Scales (1-10); S1: Capacity (20-70 Tons)
Scale, Truck, Wood Platform	1924									# Scales (1-10); S1: Capacity (20-70 Tons)
Scale, Card Printer	1925									# Printers (1-10)
Scale, Remote-Control Electronic Reader	1926									# Readers (1-10)

## Additions

Const. System	Description	Units	Cost	Dep %	Age	Life	LM	Trend	Base Date
							<input type="checkbox"/>	<input type="checkbox"/>	/
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## Remarks

## Notes

## Cost Adjustments

All the following items are optional. If you do not make an entry for a field, Segregated Estimator uses the value listed below in the "Default" column.

	Valid Values	Default
Local Multiplier _____	0.4 – 6.0	Based on occupancy, class, quality
Local Multiplier Adjustment (%) _____	-100 – 100	0
Architect's Fee (%) _____	0 – 20	Based on occupancy, class, quality
Rounding Value (\$) _____	0 – 100000	None
Report Date (mm/yyyy) _____	10/1975 through current date	Current month/year
Single Line Backdate (mm/yyyy) _____	10/1975 through current date	None
Base Date (mm/yyyy) _____	10/1975 through current date	Current month/year
Effective Age Adjustment Value _____	0 – 10	0
Depreciation % Adjustment Value _____	0 – 10	0
Maximum Depreciation % _____	0 – 100	80
<b>Assessment Items</b>		
Overall Assessment % _____	0 – 100	0
Assessed Value Rounding Value _____	0 – 100000	0