New York State Office of Real Property Services

ASSESSOR'S MANUAL

Data Collection and Maintenance of Property Inventories SECTION APP-B

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COMMERCIAL

APPENDIX B

STRUCTURE CODES

COMMERCIAL STRUCTURE CODES

STRUCTURE CODES

The structures listed below are to be inventoried in the Improvement Section of the data collection card. The 3-character codes are listed in alphabetical order. **Starred(*) codes can only be collected for commercial properties**. Next to the code is a brief description of the improvement. Following the description is (are) the Measure Code(s) associated with that structure, along with the actual measurement(s) to be collected and recorded. The "MSR UNITS" heading indicates what unit of measurement is being applied.

When collecting commercial properties, care should be taken not to duplicate structures that are already included in the base costs of the commercial building model. This would duplicate the costing of that item and thus inflate the total cost for the building. For example, most commercial building models for 2 and above stories include costs for elevators. A second example is overhead doors: most models, where overhead doors are typical, have a percentage of the exterior wall devoted to the cost of the overhead doors. If the building being collected has space considerably more than what is accounted for in the commercial building model, the excess should be collected as a miscellaneous improvement (MSI).

STRCD	DESCRIPTION	MSR CODE	<u>DIM 1</u>	DIM 2	MSR UNITS
AP1	Fence, chain link - galvanized steel cyclone or chain link with posts and rails.	2	Length	Height	Feet
AP2	Fence, picket - cedar with posts.	2	Length	Height	Feet
AP3	Fence, stockade - deluxe decorative view wood, one side only with posts and rails.	2	Length	Height	Feet
AP4	Fence, post and rail - split cedar with posts and two rails.	2	Length	Height	Feet
AP5	Fence, basket weave - wood with posts and rails.	2	Length	Height	Feet
AP6	Fence, ornamental iron - formed iron bars with posts and rails.	2	Length	Height	Feet
AP7	Wall, brick or stone - retaining wall.	2	Length	Height	Feet
*AP8	Fence, aluminum chain link - same design as AP1 but made of aluminum.	2	Length	Height	Feet
BB1	Billboard, double pole - single-face poster panel with wood poles or posts and frame, wood or metal panels	2	Length	Height	Feet
BB2	Billboard, single pole - single-face or back to back races poster with single-pole steel centermount construction, wood or metal sections or panels	2	Length	Height	Feet
*BE1	Bank money vault - a standard poured concrete money vault excluding the door which is inventoried as a separate item.	3 or 2	Area Length	Width	SqFt. Feet
BE2	Bank record vault - a standard record storage vault, excluding door. It mainly provides fire protection.	3 or 2	Area Length	Width	SqFt. Feet
*BE3	Door, circular money vault - a high quality circular door, usually made to order.	3	Thickness		Inches
*BE4	Door, rectangular money vault -an average quality mass produced rectangular door.	3	Thickness		Inches
*BE5	Door, rectangular record storage- an inexpensive door for a record storage vault. This type of door is mainly to protect from fire and has poor theft protection features.	3	Fire Rating		Hours
*BE6	Night deposit chute and box - the opening and storage container.	1			Quantity
*BE7	Drive-in window - the window mechanized drawer assembly and communication equipment.	1			Quantity

STRCD	DESCRIPTION	MSR CODE	<u>DIM 1</u>	DIM 2	MSR UNITS
*BE8	Bank service window, - the window, mechanized drawer, and communication equipment for walk-up service.	1			Quantity
*BE9	Complete drive-in booth -consists of bullet proof cage (400 to 600 SF) with rest room and canopy. Used mainly in 24-hour service installations.	1			Quantity
*BF1	24-hour walk-up automatic teller.	1			Quantity
*BF2	Pneumatic teller - drive-up, stand alone teller.	1			Quantity
BH1	One story boathouse - used for the storage of boats. One	2	Length	Width	Feet
	end has an opening to drive the boat into. The other three walls are enclosed and usually unfinished. These structures	or			
	generally have electricity but no plumbing. The interior also contains a dock which should be inventoried separately.	3	Area		SqFt.
BH2	Two story boathouse - similar in construction and attributes to the one story boathouse, except it has rooms on the	2	Length	Width	Feet
		or			
	second floor. These rooms may be slightly finished but not to the extent that they would be as living quarters.	3	Area		SqFt
BK1	Concrete bulkhead - constructed to retain either soil or water. Linear footage is collected and depth will default to 8' unless otherwise entered in DIM2. Grade should be C.	2	Length	Depth	Feet
BK2	Steel bulkhead - constructed to retain either soil or water. Linear footage is collected and depth will default to 8' unless otherwise entered in DIM2. Grade should be C.	2	Length	Depth	Feet
BK3	Wood bulkhead - constructed to retain either soil or water. Linear footage is collected and depth will default to 8' unless otherwise entered in DIM 2. Grade should be C.	2	Length	Depth	Feet
BS1	Boat shelter - similar to a boathouse except the sides are	2	Length	Width	Feet
	not enclosed. These are generally pole type structures with a roof and surrounded by crib docks. Better quality	or			
	structures may have a deck area on top. The crib docks should be collected separately (see DK2).	3	Area		SqFt.

STRCD	DESCRIPTION	MSR CODE	<u>DIM 1</u>	DIM 2	MSR <u>UNITS</u>
CC1	Cabin/bungalow - few amenities, few conveniences, constructed of minimum quality materials.	3 or 2	Area Length	Width	Sq Ft Feet
*CP5	Canopy, roof only- a residential quality canopy or possibly a roof extension.	3 or	Area		Sq Ft
*CP6	Canopy, with slab - the same as CP5 but with a slab for	3	Length Area	Width	Feet Sq Ft
	walking or driving on.	or 2	Length	Width	Feet
*CP7	Canopy with slab and screens -basically a screened in porch with a concrete floor instead of wood.	3 or 2	Area Length	Width	Sq Ft Feet
*CP8	Canopy, commercial steel - a commercial quality canopy on a steel frame, possibly a roof extension.	3 or 2	Area	Width	Sq Ft
*CP9	Canopy, commercial wood - a commercial quality canopy on a wood frame, possibly a roof extension.	3 or	Length		Feet Sq Ft
CS1	Commodity Shed – three sided shed with reinforced concrete walls, and a tall roof designed and used for the	3	Length Area	Width	Feet Sq Ft
	storage of grains, feed grains and other feed components which may have a flat or conical bottom and is designed specifically for on farm storage.	or 2	Length	Width	Feet
DK1	Stake dock - constructed of poles in the lake bed or river bed connected by stringers and covered by docking. The	3	Area	· · · · · · · · · · · · · · · · · · ·	Sq Ft
	docking is usually removed in winter to prevent damage. Construction is generally of wood and a common width is 4	or	Longth	\\/idth	Foot
DK2	Crib dock - a series of pressure treated wood cribs filled with	3	Length Area	Width	Feet Sq Ft
	rocks and covered by decking. Forty percent of the dock must be open underneath so that fish can swim through. May be found inside boat houses, boat shelters, or in the	or			
*DT1	open. Drive-in theater screen - a standard type screen, typically	3	Length Area	Width	Feet Sq Ft
	painted wood or light steel framing.	or 2	Length	Width	Feet
EL1	Elevator, electric freight - atypical 4500 pound capacity, 100 foot per minute freight elevator.	2	# of Stops	Capacity (lbs)	-

STRCD	<u>DESCRIPTION</u>	MSR CODE	<u>DIM 1</u>	DIM 2	MSR <u>UNITS</u>
*EL2	Elevator, electric passenger - atypical 3500 pound capacity, 500 foot per minute, 6' x 9' self-service passenger elevator.	2	# of Stops	Capacity (lbs)	
*ES3	Escalator - a modern 30 degree angle escalator capable of carrying 5000 to 8000 people per hour.	2	Height	Step Width	Feet
FB1	Barn, one story dairy - these barns are equipped with rows of cow stanchions, cups, and stalls. Floors are concrete with gutters. The base cost includes stanchions, cups, stalls, concrete floor, electric wiring, lights, insulation, and mechanical ventilation.	3 or 2	Area Length	Width	Sq Ft
FB2	Barn, one and one-half story dairy- same as FB1, except with a half story of storage above for use as a haymow.	3 or 2	Area Length	Width	SqFt
FB3	Barn, two story dairy - same as FB1, except with a full second story area for use as a haymow.	3 2	Area Length	Width	SqFt Feet
FB4	Barn, one story general purpose -these barns have minimum stalls or pens often for young stock, beef cattle or sheep. The base schedule includes minimum pens, concrete floor, electric wiring, and lights.	3 or 2	Area Length	Width	SqFt Feet
FB5	Barn, one and one-half story general purpose - same as FB4, except with half a story of storage above for use as a haymow.	3 or 2	Area Length	Width	SqFt Feet
FB6	Barn, two story general purpose -same as FB4, except with a full second story of storage for use as a haymow.	3 2	Area Length	Width	SqFt Feet
FB7	Barn, pole - a one story large area barn with roof rafters or trusses supported by poles and lacking a foundation. They have come into wide use recently due to their economy of construction. They may be used to house livestock, poultry, or general farm use. The base cost includes concrete floor, electric wiring, and lights.	3 or 2	Area Length	Width	SqFt Feet
FB8	Barn, horse - usually a small one-story wood frame barn with double pitched roof. The building may have a small loft overhead for storage. The base cost includes concrete floor, electric wiring, and lights.	3 or 2	Area Length	Width	SqFt Feet
FC1	Shed, machinery - a small one-story wood shed used for storage. The base price excludes any wiring, plumbing, or floor.	3 or 2	Area Length	Width	SqFt Feet
FC2	Shed, aluminum - a small one-story prefabricated shed used for storage. The base price excludes any wiring, plumbing, or floor.	3 or 2	Area Length	Width	SqFt Feet

STRCD	DESCRIPTION	MSR CODE	<u>DIM 1</u>	DIM 2	MSR <u>UNITS</u>
FC3	Shed, galvanized - a small shed similar to FC2, but made of galvanized sheet steel instead of aluminum.	3 2	Area Length	Width	SqFt Feet
FC4	Shed, finished metal - a small one-story metal shed used for storage or as a shop. The base price includes exterior walls of heavy metal with a baked-on finish, a masonry floor, a foundation, and wiring for lights.	3 or 2	Area Length	Width	SqFt Feet
FH1	Swine barn - this structure is used as housing for hogs. Normally this structure has multiple uses: breeding, farrowing, and growing all occur under one roof. Included in the base costs are: concrete walls 9 to 10 feet in height, painted wood truss roof or shed design, insulated walls and ceiling ventilation systems varied by cost, aluminum or	3 or	Area		SqFt
	painted steel siding, 4" to 6" poured concrete floor, electrical wiring, and lighting.	2	Length	Width	Feet
FM1	Milk house - small, separate structure used for cooling and holding milk for shipment. The base price includes concrete floor, electric wiring, and necessary plumbing. The milk tank is not included and should not be inventoried.	3 or 2	Area Length	Width	SqFt Feet
FM2	Milking parlor - separate structures wherein dairy cows are milked, the milk is cooled, and the equipment is cleaned and washed. The base price includes concrete floor, necessary plumbing, and electric wiring. Milking parlor stalls are not included in the base price.	3 or 2	Area Length	Width	SqFt Feet
FM3	Milk house in barn - similar to FM1 except shares at least one common wall with main barn.	3 or 2	Area Length	Width	SqFt Feet
FM4	Milking parlor in barn - similar to FM2 except shares at least one common wall with main barn.	3 or 2	Area Length	Width	SqFt Feet
FM5	Milking stalls - milking stalls within the milking parlor (either the FM2 or FM4).	1	# of Stalls		Quantity
FP1	One story poultry house -barracks type 1 story structure used to house poultry. Walls and ceilings are insulated and there are many windows. Base price includes concrete floor, walls and ceiling insulation, and electric wiring with no forced	3 or	Area		SqFt
FP2	Two story poultry house - similar to FP1 except structure is two stories high.	3 or 2	Length Area Length	Width	Feet SqFt Feet
FP3	Additional-story poultry house -similar to FPI except structure is greater than two stories high.	3 or 2	Area Length	Width	SqFt Feet

STR <u>CD</u>	DESCRIPTION	MSR CODE	<u>DIM 1</u>	DIM 2	MSR <u>UNITS</u>
FQ5	Quonset hut - a precut arch rib frame steel structure which is free from interior support posts. The base costs include a concrete floor and electric wiring but no heating or plumbing.	3 or 2	Area Length	Width	SqFt Feet
FS1	Concrete stave silo - farm silo constructed of concrete staves. Base price includes roof and ladder but no bottom unloader.	2	Height	Diameter	Feet
FS2	Harvestore silo - prefabricated glass lined steel silo with bottom unloader included in base price.	2	Height	Diameter	Feet
FS3	Wood stave silo - similar to FSI except constructed of wood staves.	2	Height	Diameter	Feet
FS4	Tile or concrete block silo -similar to FSI except constructed of tiles or concrete blocks.	2	Height	Diameter	Feet
FS5	Metal silo - similar to FS1 except constructed of metal.	2	Height	Diameter	Feet
FT1	Concrete wall bunker silo - lowest cost farm silo consisting only of wall sections and supports. Walls are concrete with either concrete pillar type supports wooden railroad ties, or both. Assumed height 8'; width is assumed to be 32' wide. Base includes concrete floor.	3	Length	8	Linear Feet (Walls)
FT2	Treated wood wall bunker silo - similar to FTI except composed of 6'-12' posts with wood planking secured steel U-bolts or U-straps. The width is assumed to be 32' wide. Base cost includes concrete floor.	3	Length		Linear Feet (Walls)
*GC2	Simple designed golf course - 18 holes on 110 acres, 6900 yards long, par 67 on flat terrain, few bunkers, small tees. Base price is per hole.	3	# Holes		
*GC3	Typical private club golf course -18 holes on 130 acres, 6500 yards long, par 70 on undulating terrain, bunkers at most greens, some large trees moved in or clearing of some wooded areas, driving range.	3	# Holes		
*GC4	Championship golf course - 18 holes on 160 acres, 6900 yards long, par 72 on undulating terrain, fairway and greens bunkered and contoured, large tees and greens, large trees transplanted.	3	# Holes		
*GC7	Pitch and putt course - an average par 3. The base price is per hole.	3	# Holes		
*GC8	Driving range - an average driving range. The base price is per hole.	3	#Stations		

STRCD	DESCRIPTION	MSR CODE	<u>DIM 1</u>	DIM 2	MSR UNITS
*GC9	Miniature golf course - an average quality miniature golf course. The base price is per hole.	3	# Holes		
GH2	Greenhouse, residential - base price includes wooden or metal frame, foundation, heating, lighting, plumbing, glass or fiberglass walls and roof.	3 or 2	Area Length	Width	SqFt Feet
*GH3	Steel frame commercial greenhouse - base price includes steel frame, foundation, lighting, plumbing, glass or fiberglass 5-7 foot walls and roof vents.	3 or 2	Area Length	Width	SqFt Feet
*GH4	Wood frame commercial greenhouse - similar to GH3, except framed with wood.	3 2	Area Length	Width	SqFt Feet
*GH5	Aluminum frame commercial greenhouse - similar to GH3, EXCEPT framed with aluminum.	3 or 2	Area or Length	Width	SqFt Feet
GL1	Grain loading equipment -elevator type device generally surrounded by steel storage bins (SB1). Base price includes: receiving hopper and auger, elevator (conveyor), drive units, consignor, downspouts, ladders and platforms, grain retarders, grain cleaners, cushion boxes, valves and controls.	2	Height (Feet)	Capacity (Bushels/ Hour)	
*LD1	Loading dock, wood - a common commercial style wood on heavy wood beam loading dock.	3 or 2	Area Length	Width	SqFt Feet
*LD2	Loading dock, steel or concrete -a heavy duty commercial loading dock.	3 or 2	Area Length	Width	SqFt Feet
LP1	Paving, concrete - concrete paving of roads including the base and site preparation. (If thickness is left blank, the cost program will default to 6 inches.)	2 or 3	Area (Sqft) Area	Thickness (Inches)	SqFt.
LP2	Walks, concrete - concrete paving of walkways including the minor site preparation, but no base. (If thickness is left blank, the cost program will default to 4 inches.)	2 or 3	Area (Sqft) or Area	Thickness (Inches)	SqFt
LP3	Patio, concrete - concrete paving of patios including minor site preparation, but no base. (If thickness is left blank the cost program will default to 4 inches.)	2 or 3	Area (Sqft) or Area	Thickness (Inches)	SqFt
LP4	Paving, asphalt - asphalt paving of roads including site preparation and base. (If thickness is left blank, the cost program will default to 4 inches.)	2 or 3	Area (Sqft) or Area	Thickness (Inches)	SqFt

STRCD	DESCRIPTION	MSR CODE	<u>DIM 1</u>	DIM 2	MSR <u>UNITS</u>
LP5	Walks, asphalt - asphalt paving of walkways including minor	2	Area	Thickness	
	site preparation, but no base. (If thickness is left blank, the cost program will default to 2 inches.)	or	(Sqft)	(Inches)	
		3	Area		SqFt
LP6	Patio, asphalt - asphalt paving of patios including minor site	2	Area	Thickness	
	preparation, but no base. (If thickness is left blank, the cost	or	(Sqft)	(Inches)	
	program will default to 3 inches.)	3	Area		SqFt
LP7	Patio, flagstone- slate flagstone on a sand base including	3	Area		SqFt
	minor site preparation.	or			'
		2	Length	Width	Feet
LP8	Patio, flagstone in concrete -concrete paving of patios with	3	Area		SqFt
	inlaid slate surfacing including minor site preparation, but no	or			
	base.	2	Length	Width	Feet
LP9	Patio, brick - brick on a sand base including minor site	3	Area		SqFt
	preparation.	or			
		2	Length	Width	Feet
LS1	Pool, steel vinyl - an in-ground swimming pool with flexible	3	Area		SqFt
	vinyl liner. Base cost includes filtering system and	or			<u> </u>
	circulating pump.	2	Length	Width	Feet
LS2	Pool, fiberglass - an inground swimming pool with rigid	3	Area		SqFt
	fiberglass shell over concrete, concrete block, or wood wall.	or 2	1	\\\\(\); = 4 =	
	Base cost includes filtering system, circulating pump, chlorinator, and diving board.		Length	Width	Feet
LS3	Pool, poured concrete - an in-ground swimming pool made of	3	Area		SqFt
	precast concrete or concrete poured in forms. Base cost	or		\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	
	includes filtering system, circulating pump, chlorinator, and diving board.	2	Length	Width	Feet
LS4	Pool, gunite - an inground swimming pool consisting of a	3	Area		SqFt
	pneumatically applied mixture of concrete over a steel mesh				
	frame. This is a premium type pool and can be found in many shapes. Base cost includes filtering system,	or			
	circulating pump, chlorinator, and diving board.	2	Length	Width	Feet
LS5	Pool, above ground - an aboveground swimming pool	3	Area		SqFt
	consisting of a steel or aluminum panel with wall braces and	or			4
	vinyl liner. Base cost includes filtering system and				_
	circulating pump.	2	Length	Width	Feet
*LS8	Pool, concrete wading - an in-ground concrete wading pool,	3	Area		SqFt
	average 3' deep. The base cost includes filtering system and	or			
	circulating pump.	2	Length	Width	Feet
*LS9	Pool, motel type - a commercial quality in-ground, poured	3	Area		SqFt
	concrete ewimming neel. The base cost includes filtering	or			

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system, circulating pump, chlorinator, heater, and diving board.	2	Length	Width	Feet	
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STRCD	DESCRIPTION	MSR CODE	<u>DIM 1</u>	DIM 2	MSR <u>UNITS</u>
*LT1	Floodlight, mercury vapor - an industrial quality outdoor, wall-mounted assembly consisting of ballast, lamp fixture and lamp.	3	Power Rating		Watts
*LT2	Floodlight, incandescent - an industrial quality, outdoor wall-mounted assembly consisting of lamp fixture and lamp.	3	Power Rating		Watts
*LT3	Streetlight, fluorescent - consists of steel or aluminum pole lamp fixture, support arm for fixture, fluorescent lamp, and ballast.	3	Pole Height		Feet
*LT4	Streetlight, incandescent -consists of steel or aluminum pole, lamp fixture, support arm for fixture, and incandescent lamp.	3	Pole Height		Feet
*LT5	Streetlight, mercury vapor -consists of steel or aluminum pole, lamp fixture, support arm for fixture, mercury vapor lamp, and ballast.	3	Pole Height		Feet
MH1**	Mobile home basement area cost is calculated based on the square footage of basement area under the mobile	3 or	Area		SqFt
	home.	2	Length	Width	Feet
MH2**	Mobile home roof - an extension of the factory built roof. Cost is calculated based on the square footage of the roof	3 or	Area		SqFt
	area constructed at the site.	2	Length	Width	Feet
MH6**	Mobile home 7' x 12' add-on room- factory manufactured room of same quality, construction, and attributes as the mobile home.	1			Quantity
MH7**	Mobile home 7' x 24' add-on room - similar to MH6, except larger.	1			Quantity
MH8**	Mobile home tip-out room -factory manufactured room which is shipped tucked into the mobile home and is tipped out when set up on location	1			Quantity
MH9**	Mobile home wood framed add-on room - usually	3	Area		SqFt
	constructed on-site with siding, roofing, and interior compatible with the mobile home.	or 2	Length	Width	Feet
MP1	Manure pit, concrete - concrete tanks used to store manure for fertilizer. Base price includes 6"-8" wide reinforced poured	3	Area		SqFt
IVII I	concrete walls and the manure pit roof.	or 2	Length	Width	Feet

^{**} All "MH" improvements should be collected in conjunction with a Mobile Home.

STRCD	<u>DESCRIPTION</u>	MSR CODE	<u>DIM 1</u>	DIM 2	MSR UNITS
MP2	Manure pit, metal - metal tanks used to store manure for fertilizer. Base price includes concrete foundation and floor. The walls are made of large blue-coated steel panels with glass fused to the steel.	2	Height	Diameter	Feet
MS1	Miscellaneous structure - a code to describe an item which either has no code or which is being lump-sum valued. For example, an industrial property may have special real property equipment(such as extra boilers) for which there is no code. Also, a property may have some low improvements, or even buildings, which the user wants to give a lump sum value. In either case, the value must be manually calculated and entered under the primary dimension (DIM1) on card. A notation describing the structure(s) should be made in the notes area on the card.	4	Dollar Value		
MT1	Bulk Milk Storage – temporary on the farm cooling and storage of raw milk, prior to tanker truck transfer to the milk processing plant. Tanks are made of stainless steel and include automatic washer.	3 or 4	Capacity Dollar Value		Gallons
*OH1	Overhead door, commercial -complete cost of a heavy -duty wood overhead door. (Check model for percentage inclusion in base costs.)	3 or 2	Area Length	Width	SqFt Feet
OH2	Overhead door - complete cost of a standard residential quality wood overhead door. (Check model for percentage inclusion in base costs.)	3 or 2	Area Length	Width	SqFt Feet
RC1	Carport, residential type - the base price includes a single pitched roof, poles or columns to support the roof, and a concrete pad.	3 or 2	Area Length	Width	SqFt Feet
RG1	Garage, one story attached - an average quality residential type garage which shares at least one common wall with the house. The base price includes a foundation, masonry floor, and lights. There is no interior finish.	3 or 2	Area Length	Width	SqFt Feet
RG2	Garage, one and one-half story attached - similar to RG1, except having an unfinished half story attic area.	3 or 2	Area Length	Width	SqFt Feet
RG3	Garage, two story attached -similar to RG1, except with a full unfinished second story used for storage.	3 or 2	Area Length	Width	SqFt Feet
RG4	Garage, one story detached - an average quality residential type garage which is not connected to any other buildings	3 or 2	Area Length	Width	SqFt

STRCD	DESCRIPTION	MSR CODE	<u>DIM 1</u>	<u>DIM 2</u>	MSR UNITS
RG5	Garage, one and one-half story detached - similar to RG4, but with an unfinished half story attic area.	3 or	Area		SqFt
		2	Length	Width	Feet
RG6	Garage, two story detached -similar to RG4, but with a full unfinished second story used for storage.	3 or	Area		SqFt
	diministrated deserted energy desertion energies.	2	Length	Width	Feet
RG7	Garage with an apartment -detached garage with vehicle storage on the first floor and living space on the second floor.	3	Area		SqFt
	The first floor interior finish should be comparable to a 1 story garage and the second floor should have typical	or	Longth	\\/idth	Foot
	residential grade finish and attributes.	2	Length	Width	Feet
*RM5	Mobile home – base cost includes bath, built-in kitchen, central heat, built-in furniture and some carpeting. It also includes delivery, set-up charges, and ordinary service connections. It does not include foundations, skirts, or site development.	2	Length (Length must be in DIM1)	Width (Width must be in DIM2)	Feet
RN2	Walk-in cold room - between 8 and 12 feet high. Base price includes framing, insulation, and mechanical equipment	2	Area (SqFt)	1,2,3, 4*** Degree Code	
*RN6	Warehouse with cold storage area between 18 and 25 feet high. Base price includes framing, insulation and mechanical equipment.	2	Area (SqFt)	1,2,3, 4*** Degree Code	
RP1	Porch, open - a residential type porch consisting of a wood floor.	3 or 2	Area Length	Width	SqFt Feet
RP2	Porch, covered - a residential type porch consisting of a wood roof over a wood floor	3 or 2	Area Length	Width	SqFt Feet
RP3	Porch, screen - a residential type porch consisting of a wood roof over a wood floor on piers with screen walls.	3 or 2	Area Length	Width	SqFt Feet
RP4	Porch, enclosed - a residential type porch consisting of a wood roof over a wood floor with wood walls. It differs from living area because it has no interior finish or utilities. It	3 or	Area		SqFt
	is usually of cheaper construction than the dwelling.	2	Length	Width	Feet
RP5	Porch, upper open - similar to the RP1 but found on the upper story of the dwelling. If there is another porch beneath it, it must be inventoried as another improvement record	3 or 2	Area Length	Width	SqFt Feet

^{***} $1 = 40^{\circ} \text{ to } 55^{\circ}\text{F}; \quad 2 = 2 \ 0^{\circ} \text{ to } 30^{\circ}\text{F}; \quad 3 = -10^{\circ} \text{ to } 20^{\circ}\text{F}; \quad 4 = -30^{\circ} \text{ to } -40^{\circ}\text{F}$

STRCD	DESCRIPTION	MSR CODE	<u>DIM 1</u>	DIM 2	MSR UNITS
RP6	Porch, upper covered - similar to the RP2 but found on the	3	Area		SqFt
	upper story of the dwelling. If there is another porch	or			
	beneath it, it must be inventoried as another improvement record.	2	Length	Width	Feet
RP7	Porch, upper screened - similar to the RP3 but found on	3	Area		SqFt
	the upper level of the dwelling. If there is another porch	or			
	beneath it, it must be inventoried as another improvement record.	2	Length	Width	Feet
RP8	Porch, upper enclosed - similar to the RP4 but found on	3	Area		SqFt
	the upper level of the dwelling. If there is another porch	or			
	beneath it, it must be inventoried as another improvement record.	2	Length	Width	Feet
SB1	Steel storage bin - base price of storage bin includes a concrete base, metal exterior wall and roof, access and fill hatches, crawl door, and ladder.	2	Height	Diameter	Feet
SG1	Sign, single face time and temperature - an automatic system to display the time and temperature in electronic numerals. This type of system is usually mounted on the side of a building and includes the display board and all associated control equipment.	3	Area		SqFt
		or			
		2	Length	Width	Feet
*SG2	Sign, double face time and temperature - a similar type of	3	Area		SqFt
	system as SG1 but mounted on a pole or pedestal.	2	Length	Width	Feet
*SG3	Sign, rotator - complete system similar to SG2, except on a rotating pole or pedestal. The base cost includes the display boards, all associated control equipment, the pole or pedestal(with bearing assembly for rotation), and the rotator motor.	3	Area		SqFt
		or			
		2	Length	Width	Feet
SN1	Sign, single face neon - a common type neon sign	3	Area		SqFt
	including the transformer.	2	Length	Width	Feet
*SN2	Sign, double face neon - a common type neon sign. The	3	Area		SqFt
	base cost includes two neon signs, a divider and support	or	T	¥ ¥ 7 · 1 · 1	_F .
	assembly, and the transformer	2	Length	Width	Feet
*SN3	Sign, single face plastic - an inexpensive plastic cover with	3	Area		SqFt
	plastic letters over a light frame with an interior light. This type of sign is usually building mounted.	or 2	Length	Width	Feet
*SN4	Sign, double face plastic - similar to SN3, except with two faces and mounted on a pole.	3	Area	Width	SqFt
~-11		2	Length	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Feet
*SN5	Sign, single face wood - an inexpensive single face painted	3	Area		SqFt
	sign on wood with minimal flood-lighting. This type of	or	T 1	7 X 72 - 3 x 1	F
	sign is usually building mounted.	2	Length	Width	Feet

STRCD	DESCRIPTION	MSR CODE	<u>DIM 1</u>	DIM 2	MSR <u>UNITS</u>
*SN6	Sign, double face wood - similar to SN5, except with two faces and usually pole mounted.	3 or 2	Area Length	Width	SqFt Feet
*SN7	Sign, single face metal - an inexpensive single face sign painted on sheet metal with minimal floodlighting. This type of sign is usually building mounted.	3 or 2	Area Length	Width	SqFt Feet
*SN8	Sign, double face metal - similar to SN7, except with two faces and usually pole mounted.	3 2	Area Length	Width	SqFt Feet
TC5****	Tennis court, clay - base price includes clay playing surface, total fence enclosures (8-12 foot tall), court lights mounted on poles, net posts, and striping.	3 or 2	Area Length	Width	SqFt Feet
TC6****	Tennis court, asphalt - similar to TC5 except with asphalt surface.	3 or 2	Area Length	Width	SqFt Feet
TC7****	Tennis court, cork - similar to TC5 except with rubber cork surface.	3 or 2	Area Length	Width	SqFt Feet
TC8****	Tennis court, concrete - similar to TC5 except with concrete surface.	3 or 2	Area Length	Width	SqFt Feet
TC9****	Tennis court, synthetic - similar to TC5 except with synthetic surface.	3 or 2	Area Length	Width	SqFt Feet

Individual courts have an overall playing surface of 60 feet wide by 120 feet long with a total square footage of 7200. Full court boundary lines are painted with dimensions 30 feet wide and 78 feet long, with 10-29 feet sidelines.

STRCD	DESCRIPTION	MSR CODE	<u>DIM 1</u>	DIM 2	MSR UNITS
TK1	Steel tank with tower - a welded steel tank mounted on a steel tower. The base price includes the tank, the tower (measured to the bottom of the tank), footings, balcony, railways, pipe to ground, valve, and indicator gauge.	2	Capacity	Height (Feet)	Gallons
*TK2	Wood tank with tower - similar to TK1 except constructed with wood.	2	Capacity	Height (Feet)	Gallons
*TK3	Petroleum storage tank - welded steel tank erected on sand or gravel with steel ring curb. Price includes foundation, cone roof and supports, outside ladder, roof shell manholes, and roof vent.	3	Capacity		Barrels
*TK4	Underground fuel tank - welded steel tank installed underground. Price includes fittings, excavation, and backfill.	3	Capacity		Gallons
*TK5	Vertical bulk storage tank - price includes foundation, fittings, and roof.	3	Capacity		Gallons
*TK6	Horizontal bulk storage tank -price includes saddles or legs, fittings, and foundation.	3	Capacity		Gallons
*TK7	Propane storage tank - aboveground high pressure storage tanks including piping and support cradle.	3	Capacity		Gallons
*TK8	Concrete surface reservoir- the base price includes foundation, dome roofs, and typical tank ancillaries.	3	Capacity		Thousand Gallons
*TK9	Welded steel surface reservoir -the base price includes typical ancillaries such as roof, ladder, and fittings.	3	Capacity		Thousand Gallons

STRCD	DESCRIPTION	MSR CODE	DIM 1	<u>DIM 2</u>	MSR UNITS
TP1	Mobile Home Pad – Cost for organized commercial mobile home park from the cheap transient park to the high quality design for permanent living. Costs included in the per space figure include the following: engineering, grading, street paving, patios and walks. sewer, water, gas and electrical.	3	# of Spaces		Pads
	<u>Grade A</u> – Cost reflects the high quality park built to accommodate the largest mobile home units. Base area per site is appropriately 5600 sq ft and base number of spaces is 200.				
	<u>Grade B</u> – Cost reflects good housing parks built to accommodate large mobile homes. This should be used to describe the typical permanent park. Base area per sit is appropriately 4,400 sq. ft and base number of spaces is 175.				
	<u>Grade C</u> – Costs reflects the low end midpoint for permanent parks. It will accommodate a mobile home up to 60 feet long as well as large transicent trailers. Base area per site is approximately 3,200 sq ft and base number of spaces is 100.				
	Grade D – Costs reflects the transient for semi-permanent occupancy. Base area per site is approximately 2400 sq ft and basde number of spaces is 80.				
	$\begin{tabular}{lll} \hline Grade & E - Costs & reflects & transient use in outlying rural areas. This could also serve as a description for a recreational vehicle park. \\ \hline \end{tabular}$				
UT1	Underground Fuel Tank – Fiberglass construction, installed underground. Price includes piping, fill boxes and vents.	3	Capacity		Gallons