Structure Attributes in Accordance with SDE:

Concrete/Masonry Structures w/ Concrete Roof Decks (Residential & Commercial)	
Structure Element	**Selection**
Structure Type	Residential
Story	One Story (Standard)
Residence Type	Single Family Residence
Foundation	Slab-on-Grade
Superstructure	Masonry
Roof Covering	Clay Tile
Exterior Finish	Siding or Stucco (Standard)
HVAC System	None

Concrete/Masonry Structures w/ Concrete Roof Decks (Residential & Commercial)	
Structure Element	**Selection**
Structure Type	Non-Residential
Story	1 Story
Structure Use	Varies
Sprinkler System	Yes
Conveyance	-

Concrete/Masonry Structures w/ Wood-Frame Roof Structures (Residential & Commercial)	
Structure Element	**Selection**
Structure Type	Residential
Story	One Story (Standard)
Residence Type	Single Family Residence
Foundation	Slab-on-Grade
Superstructure	Masonry
Roof Covering	Standing Seam (Metal)
Exterior Finish	Siding or Stucco (Standard)
HVAC System	None

Concrete/Masonry Structures w/ Wood-Frame Roof Structures (Residential & Commercial)	
Structure Element	**Selection**
Structure Type	Non-Residential
Story	1 Story
Structure Use	Varies
Sprinkler System	Yes
Conveyance	-

Combination Structure, Concrete Foundation/1st Floor w/ Wood-Frame Structure for the Additional Levels	
Structure Element	**Selection**
Structure Type	Residential
Story	Two or More Stories
Residence Type	Single Family Residence
Foundation	Slab-on-Grade
Superstructure	Masonry
Roof Covering	Standing Seam (Metal)
Exterior Finish	Siding or Stucco (Standard)
HVAC System	None

Combination Structure, Concrete Foundation/1st Floor w/ Wood-Frame Structure for the Additional Levels	
Structure Element	**Selection**
Structure Type	Non-Residential
Story	Varies
Structure Use	Varies
Sprinkler System	Varies
Conveyance	Varies

All Wood-Frame Structures	
Structure Element	**Selection**
Structure Type	Residential
Story	One Story (Standard)
Residence Type	Single Family Residence
Foundation	Slab-on-Grade
Superstructure	Stud-framed (Standard)
Roof Covering	Standing Seam (Metal)
Exterior Finish	Siding or Stucco (Standard)
HVAC System	None

SIMPLIFIED QA/QC GUIDANCE FOR EVALUATION OF RESIDENTIAL CONCRETE BUILDING INTERIOR ELEMENTS[1]

1-STORY RESIDENTIAL BUILDINGS ON SLAB/PIERS/CRAWLSPACE[3]								
Depth of Flooding Above Top of First Finished Floor (ft)	Doors and Windows	Cabinets and Countertops	Floor Finish	Plumbing[2]	Electrical[2]	Appliances	Interior Finish	HVAC[2]
0'	0%	0%	0%	0%	0%	0%	0%	0%
0.5'	10%	25%	5%	0%	0%	25%	5%	10%
1'	20%	50%	5%	5%	10%	100%	5%	25%
1.5'	40%	50%	5%	10%	10%	100%	5%	50%
2'	40%	50%	5%	10%	20%	100%	5%	60%
2.5'	40%	50%	5%	10%	20%	100%	5%	65%
3'	50%	50%	10%	20%	20%	100%	10%	70%
3.5'	50%	50%	10%	20%	50%	100%	10%	75%
4'	75%	75%	15%	20%	60%	100%	15%	80%
5'	100%	100%	20%	30%	60%	100%	20%	85%
6'	100%	100%	25%	40%	70%	100%	25%	100%
7'+	100%	100%	30%	50%	80%	100%	30%	100%

NOTES: 1) **This simplified guidance should be used when the inspector cannot enter a structure.** **2)**Values may differ on some elements for structures on piers or crawlspace. Consider increasing plumbing, electrical, hvac damage if present beneath 1st floor structure. **3)** Structures on piles will be assessed on a case-by-case basis due to variability in finished space below the structure, location of utilities, and potential foundation and superstructure damage if located in a high velocity area.

2-STORY RESIDENTIAL BUILDINGS ON SLAB/PIERS/CRAWLSPACE[4]								
Depth of Flooding Above Top of First Finished Floor (ft)	Doors and Windows	Cabinets and Countertops	Floor Finish[2]	Plumbing[3]	Electrical[3]	Appliances	Interior Finish	HVAC[3]
0'	0%	0%	0%	0%	0%	0%	0%	0%
0.5'	5%	25%	5%	0%	0%	25%	5%	5%
1'	10%	40%	5%	5%	0%	50%	5%	15%
1.5'	20%	40%	5%	5%	10%	75%	5%	25%
2'	20%	40%	5%	5%	10%	100%	5%	35%
2.5'	20%	40%	5%	10%	10%	100%	5%	40%
3'	25%	40%	5%	10%	30%	100%	5%	50%
3.5'	25%	40%	5%	10%	35%	100%	5%	50%
4'	35%	70%	5%	10%	50%	100%	5%	55%
5'	50%	70%	10%	15%	50%	100%	10%	55%
6'	50%	70%	15%	20%	50%	100%	15%	55%
7'+	50%	70%	20%	25%	50%	100%	20%	60%

NOTES: 1) **This simplified guidance should be used when the inspector cannot enter a structure.** **2)** This guidance assumes the 2nd floor living area is equivalent to the 1st floor living area. Consider increasing floor finish damage if the 2nd floor is significantly less square footage than first floor. **3)** Values may differ on some elements for structures on piers or crawlspace. Consider increasing plumbing, electrical, hvac damage if present beneath 1st floor structure. **4)** Structures on piles will be assessed on a case-by-case basis due to variability in finished space below the structure, location of utilities, and potential foundation and superstructure damage if located in a high velocity area.

SIMPLIFIED QA/QC GUIDANCE FOR EVALUATION OF RESIDENTIAL WOOD BUILDING INTERIOR ELEMENTS[1]

1-STORY RESIDENTIAL BUILDINGS ON SLAB/PIERS/CRAWLSPACE[3]								
Depth of Flooding Above Top of First Finished Floor (ft)	Doors and Windows	Cabinets and Countertops	Floor Finish	Plumbing[2]	Electrical[2]	Appliances	Interior Finish	HVAC[2]
0'	0%	0%	0%	0%	0%	0%	0%	0%
0.5'	10%	25%	100%	0%	5%	25%	20%	10%
1'	20%	50%	100%	5%	10%	100%	25%	25%
1.5'	40%	50%	100%	10%	10%	100%	40%	50%
2'	40%	50%	100%	10%	20%	100%	50%	60%
2.5'	40%	50%	100%	20%	20%	100%	65%	65%
3'	50%	50%	100%	20%	20%	100%	70%	70%
3.5'	50%	50%	100%	20%	50%	100%	75%	75%
4'	75%	75%	100%	20%	60%	100%	80%	80%
5'	100%	100%	100%	30%	60%	100%	85%	85%
6'	100%	100%	100%	40%	70%	100%	100%	100%
7'+	100%	100%	100%	50%	80%	100%	100%	100%

NOTES: 1) **This simplified guidance should be used when the inspector cannot enter a structure.** **2)**Values may differ on some elements for structures on piers or crawlspace. Consider increasing plumbing, electrical, hvac damage if present beneath 1st floor structure. **3)** Structures on piles will be assessed on a case-by-case basis due to variability in finished space below the structure, location of utilities, and potential foundation and superstructure damage if located in a high velocity area.

2-STORY RESIDENTIAL BUILDINGS ON SLAB/PIERS/CRAWLSPACE[4]								
Depth of Flooding Above Top of First Finished Floor (ft)	Doors and Windows	Cabinets and Countertops	Floor Finish[2]	Plumbing[3]	Electrical[3]	Appliances	Interior Finish	HVAC[3]
0'	0%	0%	0%	0%	0%	0%	0%	0%
0.5'	5%	25%	50%	0%	0%	25%	10%	5%
1'	10%	40%	50%	5%	0%	50%	15%	15%
1.5'	20%	40%	50%	5%	10%	75%	25%	25%
2'	20%	40%	50%	5%	10%	100%	30%	35%
2.5'	25%	40%	50%	10%	10%	100%	35%	40%
3'	25%	40%	50%	10%	30%	100%	35%	50%
3.5'	35%	40%	50%	10%	35%	100%	40%	50%
4'	40%	70%	50%	10%	50%	100%	40%	55%
5'	50%	70%	50%	15%	50%	100%	45%	55%
6'	50%	70%	50%	20%	50%	100%	50%	55%
7'+	50%	70%	50%	25%	50%	100%	60%	60%

NOTES: 1) **This simplified guidance should be used when the inspector cannot enter a structure.** **2)** This guidance assumes the 2nd floor living area is equivalent to the 1st floor living area. Consider increasing floor finish damage if the 2nd floor is significantly less square footage than first floor. **3)** Values may differ on some elements for structures on piers or crawlspace. Consider increasing plumbing, electrical, hvac damage if present beneath 1st floor structure. **4)** Structures on piles will be assessed on a case-by-case basis due to variability in finished space below the structure, location of utilities, and potential foundation and superstructure damage if located in a high velocity area.

SIMPLIFIED QA/QC GUIDANCE FOR EVALUATION OF RESIDENTIAL BUILDING INTERIOR ELEMENTS[1] DUE TO WIND DAMAGE

1-STORY CONCRETE RESIDENTIAL BUILDINGS ON SLAB/PIERS/CRAWLSPACE[3]								
	Doors and Windows	Cabinets and Countertops	Floor Finish	Plumbing[2]	Electrical[2]	Appliances	Interior Finish	HVAC[2]
50% Roof Damage or Less	25%	50%	5%	0%	35%	50%	5%	0%
More than 50% Roof Damage	50%	100%	5%	0%	75%	100%	5%	0%

NOTES: 1) **This simplified guidance should be used when the inspector cannot enter a structure.** **2)**Values may differ on some elements for structures on piers or crawlspace. Consider increasing plumbing, electrical, hvac damage if present beneath 1st floor structure. **3)** Structures on piles will be assessed on a case-by-case basis due to variability in finished space below the structure, location of utilities, and potential foundation and superstructure damage if located in a high velocity area.