

# IFC Scheme Setup

Filter Scheme Elements:

Spatial

## (IfcSpatialStructureElement)

- IfcBuilding
- IfcBuildingStorey
- IfcSite
- IfcSpace**
- IfcProject

Import...

Export...

Clear All Scheme Settings

Scheme Properties:

Name	Type	
<b>Pset_PropertyAgreement</b>		
<b>Pset_Reliability</b>		
<b>Pset_Risk</b>		
<b>✗ Pset_SpaceCommon</b>		
<b>✗ Category</b>	IfcLabel	
<b>✗ CeilingCovering</b>	IfcLabel	
<b>✗ ConcealedCeiling</b>	IfcBoolean	
<b>✗ ConcealedFlooring</b>	IfcBoolean	
<b>✗ FloorCovering</b>	IfcLabel	
<b>✗ GrossPlannedArea</b>	IfcAreaMeas...	
<b>✗ HandicapAccessible</b>	IfcBoolean	
<b>✗ NetPlannedArea</b>	IfcAreaMeas...	
<b>✗ PubliclyAccessible</b>	IfcBoolean	
<b>✗ Reference</b>	IfcIdentifier	

New Property / Classification...

Mapping Rules in Order of Priority:

<Area>\*10.763910417

New Rule

Delete

Rule Content:

Area  
 A \*  
 ✗ 10.763910417

Add Content...

Remove





















Warnings...

Cancel


OK

Scheme Settings












ID	Name
<b>CONSTRUCTION ELEMENTS</b>	
	BIMx Info
	Door Schedule
	Door Types
	F&E Schedule
	KA Door and Frame Schedule (Composite)
	KA Door Types (Simple)
	KA Door Types and Schedule
	KA Finish Schedule
	KA Floor Area by Story
	KA Unit Distribution
	KA Unit Distribution w/Unit Numbers
	KA Window Types
	Window Schedule
<b>COMPONENTS</b>	
	All Components
	Components by Elements
	Components by Layers
	MATERIAL LEGEND
<b>SURFACES</b>	
	Finish Schedule
	Finishes by Elements
	Finishes of Openings

**CRITERIA / KA UNIT DISTRIBUTION**

(	Criteria	Value	)	and/or
+	Element Type	is	 Zone	and
+	Layer	is	A-ZONE-ROOM	and
+	Home Story	≥	1. FIRST FLOOR	

**FIELDS / KA UNIT DISTRIBUTION**

Name	↓	Σ	↗
 Home Story	↓		
 Zone Category	↓		
 Zone Name	↓	Σ1	↗
 NetPlannedArea (Pset_SpaceCommon)			
 Measured Area		Σ	
 Calculated Area		Σ	
 NOTES		Σ	

Style: 

Merge Uniform Items


Show Headline Settings...



Apply Format Options to:

Value ▼


Font:

Helvetica ▼

 0.25 in

 7.50 Pt ↓ 164 


Wrap text


**B** / U 



Cell Border:

Solid Line ▶ ↓ 5 

Footer Settings...

Cancel/Redo 

Format Change: 

Header Options ▶  

Freeze Schedule Header

Scheme Settings...

... | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11

UNIT & DEVELOPMENT SUMMARY						
FLOOR	AREA/USE	UNIT TYPE	UNIT AREA	GROSS AREA	NET AREA	NOTES
<b>SECOND FLOOR</b>						
	CIRCULATION	CORRIDOR	988.00	988	988	
		1		988 sq ft	988 sq ft	
	RESIDENTIAL	1B	724.00	1,448	1,448	
		2		1,448 sq ft	1,448 sq ft	
	RESIDENTIAL	1B + DEN	794.00	6,352	5,944	
		8		6,352 sq ft	5,944 sq ft	
	RESIDENTIAL	2B + DEN	1.00	5,925	5,866	
		5		5,925 sq ft	5,866 sq ft	
<b>THIRD FLOOR</b>						
	CIRCULATION	CORRIDOR	988.00	988	988	
		1		988 sq ft	988 sq ft	
	RESIDENTIAL	1B	724.00	1,448	1,448	
		2		1,448 sq ft	1,448 sq ft	
	RESIDENTIAL	1B + DEN	794.00	4,764	4,458	
		6		4,764 sq ft	4,458 sq ft	
	RESIDENTIAL	2B + DEN	1.00	4,740	4,740	
		4		4,740 sq ft	4,740 sq ft	
		29		26,653 sq ft	25,880 sq ft	