## COLUMBUS DIVISION OF FIRE Preliminary Site Plan Checklist

### Hydrants (OFC Section 508)

- Show <u>ALL</u> hydrant locations in the immediate area—both Private & Public.
  - O Show <u>ALL</u> proposed hydrant locations on plans.
- Additional hydrants additional hydrant(s) will be required if the DRIVABLE distance from the nearest hydrant to the most remote portion of the building is greater than:
  - o 400' for non-sprinklered buildings
  - o 600' for fully sprinklered buildings
- Hydrant spacing can be no further than 300' apart.

### Access (OFC Section 503& Appendix D)

- Show all access roads/exits.
  - Highly congested areas or areas with only one access drive might need additional access drive(s) by the discretion of the Division of Fire.
  - Projects having more than 100 residential units shall have two (2) apparatus access rods.
    - Exception: Up to 200 residential units that are fully sprinklered do not require two access roads.
- Fire lane, where required, to within 150' of all exterior walls.
- Fire lane dimensions 20' width with 10' setback. Able to support 75,000 lbs. ODOT approved surfaces.
  - Grass pavers are allowed with approval of the Columbus Division of Fire.
    Several conditions must be met to be approved.
- All plans must be Auto Turn in CAD with a 25' turn radius shown on plans.
- Parking No on street parking on streets with widths less than 26'. Only one side parking on streets 26' 32' in width on the side opposite of the fire hydrant.
- A Dead end fire apparatus access roads in excess of 150' are to provide width and turnaround provisions in accordance with Table D103.4 of the Ohio Fire Code

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### Fire Department Features (OFC Section 900)

- List all Fire Department connections and proposed locations. Location must be within 100' of hydrant and should be on address side of building.
- Show Fire Department Command rooms and all proposed locations.
- Indicate if building will have sprinkler system.

### **Building/Site Features**

- Indicate Building Use Group.
- List height of building and/or any overhangs.
- List square footage & occupant load.
- Show all widths of lanes, streets, alleys and/or traffic flow patterns