



## FPC Plan Submission Components

### Required Plan Sheets

- *Cover Sheet with scope of work*
- *Code Compliance Section includes: "2022 CFC, as amended by MFD Ordinance 2022-01"*
- *Floor plan with utility shutoff locations identified*
- *Complete Site Plan including Fire Access & Water Plan (Required Information Below)*

### Fire Access & Water Plan Information

- *Fire Access Roadway/Driveway length*
- *Fire Access Roadway/Driveway width*
  - Single parcel or dwelling unit – 14'
  - Two to Four parcels or dwelling units – 16' \*
  - Five or more parcels or dwelling units and Non-Residential – 20'

\* In the SRA or VHFSZ LRA and serving four or more parcels/dwelling units - 20' min. width required
- *Fire Access Roadway/Driveway slope*
  - Slopes in excess of 15% require approval by Fire Code Official. Slope shall not exceed 20%.
- *Surface paving material*
  - Asphalt (up to 15% Slope) or brushed concrete (15%-20% Slope)
  - Alternate surface acceptable on grades up to 10% if certified by a registered civil engineer as an "All-Weather Access Road"
- *District-approved turnaround dimensions*
  - Max slope of 5%
  - Required every 400' and on driveways/fire access roadways greater than 150'
  - Required when driveways/fire access roadways end at a gate or a dead-end
- *District-approved turnout dimensions – Required every 200'*
- *Gate dimensions/location*
  - Set-back – 30'
  - Gate width – Min open clearance width equal to width of roadway
- *Distance to furthest part of the structure measured from the engine spotting location along an approved route around the exterior of the structure (Representing Hose Pull)*
  - 150' max for unsprinklered structure and 200' max for sprinklered structure
- *Four feet (4') of unobstructed pedestrian access around all structures*
- *Distance to closest hydrant*
  - 150' max for non-residential
  - 250' max for unsprinklered residential structure
  - 350' max for sprinklered residential structure