



CHARLOTTE FIRE DEPARTMENT
500 Dalton Av.
Charlotte, N.C. 28206
Plan Review Sheet

Petitioner: Cresswind
Petition Number: 2015-101
Fire Plans Examiner: J. Wright
Telephone: 704-432-1752

Date Reviewed: 1/7/16
Submittal: 1
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FDM: 94933

Remarks :

1. ACCESS ROADS SHALL BE 20' IN UNOBSTRUCTED WIDTHS.
2. DEAD END TRUCK TRAVEL THAT EXCEEDS 150' SHALL HAVE AN APPROVED TURN-A-ROUND.
3. THE FIRE TRUCK TURN RADIUS SHALL BE A MINIMUM OF 30' INSIDE AND 42' OUTSIDE.
4. ABLE TO REACH ALL EXTERIOR WALLS WITHIN 150' FOR NON SPRINKLERED OR 200' FOR SPRINKLERED BUILDINGS FROM THE FIRE APPARATUS ACCESS ROAD
5. FOR BUILDINGS WITH COMMERCIAL SPRINKLER SYSTEMS FDC SHALL BE WITHIN 200' OF THE FIRE HYDRANT.
6. RESIDENTIAL BUILDINGS WITH A NFPA 13R SYSTEM FDC SHALL BE WITHIN 750' OF THE FIRE HYDRANT.
7. FOR RESIDENTIAL BUILDINGS THE PRIVATE HYDRANTS SHALL HAVE A FIRE FLOW CALCULATIONS PERFORMED AND SUBMITTED BY ENGINEER TO ENSURE THE NFF IS BEING MET.
8. NEEDED FIRE FLOW WILL BE DETERMINED ONCE MORE DETAILED PLANS ARE SUBMITTED.

No other comments.

Comments by staff will be based on an initial review of conceptual and/or preliminary drawings and project information, and therefore are not to be considered as binding. Submittal of additional information, or a later more detailed evaluation of the plans, including an evaluation made by a field inspector after building permits have been issued, may result in a change in interpretation by the Department as to the application of the NC State Fire Code and Ordinances to the project.

All petition comments are to address occupancy compatibility with surrounding properties and or building tenants only. Changes of use, as determined by all or some N.C. State Codes, will require determination by the appropriate code enforcement department. For a preliminary Fire Code design meeting, please contact Randy Turner @704-336-3814 or Jeff Wright @ 704-432-1752.

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