

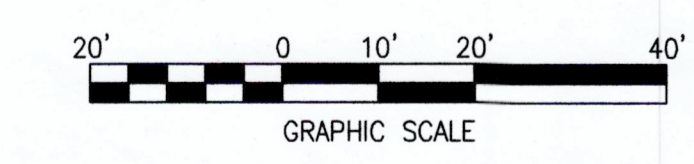
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**Pumper Fire Truck**  
 Overall Length 40.000ft  
 Overall Width 8.167ft  
 Overall Body Height 7.745ft  
 Min Body Ground Clearance 0.656ft  
 Track Width 8.167ft  
 Lock-to-lock time 5.00s  
 Max Wheel Angle 45.00°

**GENERAL NOTES**

- PAVEMENT SECTION IS BASED ON AN ESTIMATED 18,000-POUND EQUIVALENT SINGLE AXLE LOADS. CONCRETE SHALL HAVE A MINIMUM 28-DAY COMPRESSIVE STRENGTH OF 4,000 PSI. ACCESS AND LOADING SHALL SUPPORT 75,000 POUNDS AND WILL NOT EXCEED 10% IN GRADE.
- BUILDING WILL BE SPRINKLED. SEE ARCHITECTURAL PLANS.
- PER 2015 IBC, NO SEPARATION IS NEEDED WITH THIS BUILDING.
- FIRE FLOW DATA  
 CODE FOR ANALYSES: 2015 IFC  
 CONSTRUCTION TYPE: V-B  
 BUILDING AREA: 5,021 SF  
 FIRE FLOW: 2000 GPM  
 50% REDUCTION FOR FULLY SPRINKLED: 1000 GPM  
 MINIMUM FIRE FLOW REQUIREMENT: 1000 GPM
- NUMBER OF FIRE HYDRANTS REQUIRED PER APPENDIX C.1 OF 2015 IFC
- ALL REQUIRED FIRE HYDRANTS SHALL BE INSTALLED AND OPERATE BEFORE ANY BUILDING (OR PORTION OF THE BUILDING) IS OCCUPIED. AN APPROVED AND ADEQUATE WATER SUPPLY SHALL BE PROVIDED BEFORE AND COMBUSTIBLE MATERIALS ARE DELIVERED TO THE BUILDING SITE. IT SHALL BE UNLAWFUL TO OCCUPY ANY PORTION OF THE BUILDING OR STRUCTURE UNTIL THE REQUIRED FIRE DETECTION, ALARM, AND SUPPRESSION SYSTEMS HAVE BEEN TESTED AND APPROVED.

654-19  
**HYDRANT AND FIRE ACCESS**  
 ALBUQUERQUE FIRE MARSHAL'S OFFICE  
 PLANS CHECKING DIVISION  
 SQFT 5021 CONSTRUCTION TYPE V-B  
 GPM 1500 NUMBER OF HYDRANTS 1  
**APPROVED / DISAPPROVED**  
 8/21/19  
 SIGNATURE: [Signature]



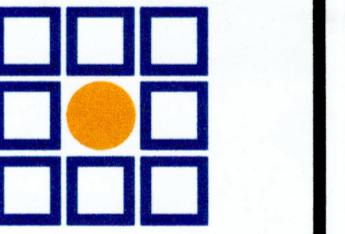
**Chick-fil-A**  
 5200 Buffington Rd.  
 Atlanta, Georgia  
 30349-2998

Revisions:

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Seal

**MERRICK**  
 5970 GREENWOOD PLAZA BLVD  
 GREENWOOD VILLAGE, CO 80111  
 303-303-0741



STORE  
 CHICK-FIL-A  
 FSU #04107  
 COORS BLVD.  
 4001 COORS BLVD NW  
 ALBUQUERQUE, NM  
 87120

SHEET TITLE

**FIRE 1**

DWG EDITION ---

Job No. : 65119594  
 Store : 04107  
 Date : 10/16/18  
 Drawn By : LV  
 Checked By : KW

Sheet  
**FIRE 1**

