





FIRE PLAN NOTES

- 1. Existing fire hydrant north west of the site meets spacing requirements as determined by IFC Table C102.1 – hose lay from hydrant to fire apparatus road does not exceed 250'. The fire hydrant is assumed to meet fire flow requirements as determined by IFC Table B105.1.
- Fire apparatus route shown per IFC 503.2.1 requirements 20' wide & 28' radii. Route is within 150' of all portions of the building. The Fire Apparatus Access Road shall have a minimum of 13'-6" unobstructed
- height clearance
- 4 Public water main sizes not shown on plans due to lack of information provided from ALTA survey and Bernalillo County GIS.
- Contractor / Geotechnical Engineer shall confirm pavement installation within the Fire Apparatus Access Road to support imposed load of fire apparatus weighing at least 75,000 lbs.
- Pavement grades do not exceed 10% along Fire Apparatus Route.
- Fire lane to be designated by curb painted red with "NO PARKING" and "FIRE LANE" text spaced per City of Albuquerque standards.
- See Fire 2 Plan for information regarding building address location and Knox
- Premise ID: Building shall have approved address numbers or building identification placed in a position plainly legible and visible from the street or road fronting the property.

CODE CRITERIA

BUILDING AREA: 4,355 sq. ft. BUILDING HEIGHT 1 Story 18'-0", Tower 30'-0" OCCUPANCY TYPE: Business - Car Wash CONSTRUCTION TYPE: V-B OCCUPANT LOAD: 8 neonle

EXITS PROVIDED(REQUIRED): 3 (2) ZONING ORDINANCE: City of Albuquerque Integrated Zoning Code

ZONE: MX-M. Mixed Use - Medium Intensity Zone USE CATEGORY: Car Wash SPRINKLER SYSTEM: Non-sprinklered FIRE FLOW REQUIRED: 1,750 gpm 2 hour FIRE FLOW DURATION:

DEVELOPMENT / DESIGN TEAM

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FIRE 1 LEGEND

DIRECTIONAL PARKING LOT ARROW EXISTING FIRE HYDRANT



RED FIRE LANE PAINT ON CURB FACE



211 UNSER BLVD SW ALBUQUERQUE, BERNALILLO COUNTY, NEW MEXICO EVELOPMENT PLANS FOR MACHESS SITE DE

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sign: RJM Proj: 22.146 heck: RJM Tab: C2.1-FP

11.17.2022 FIRE 1 PLAN

C-2.1