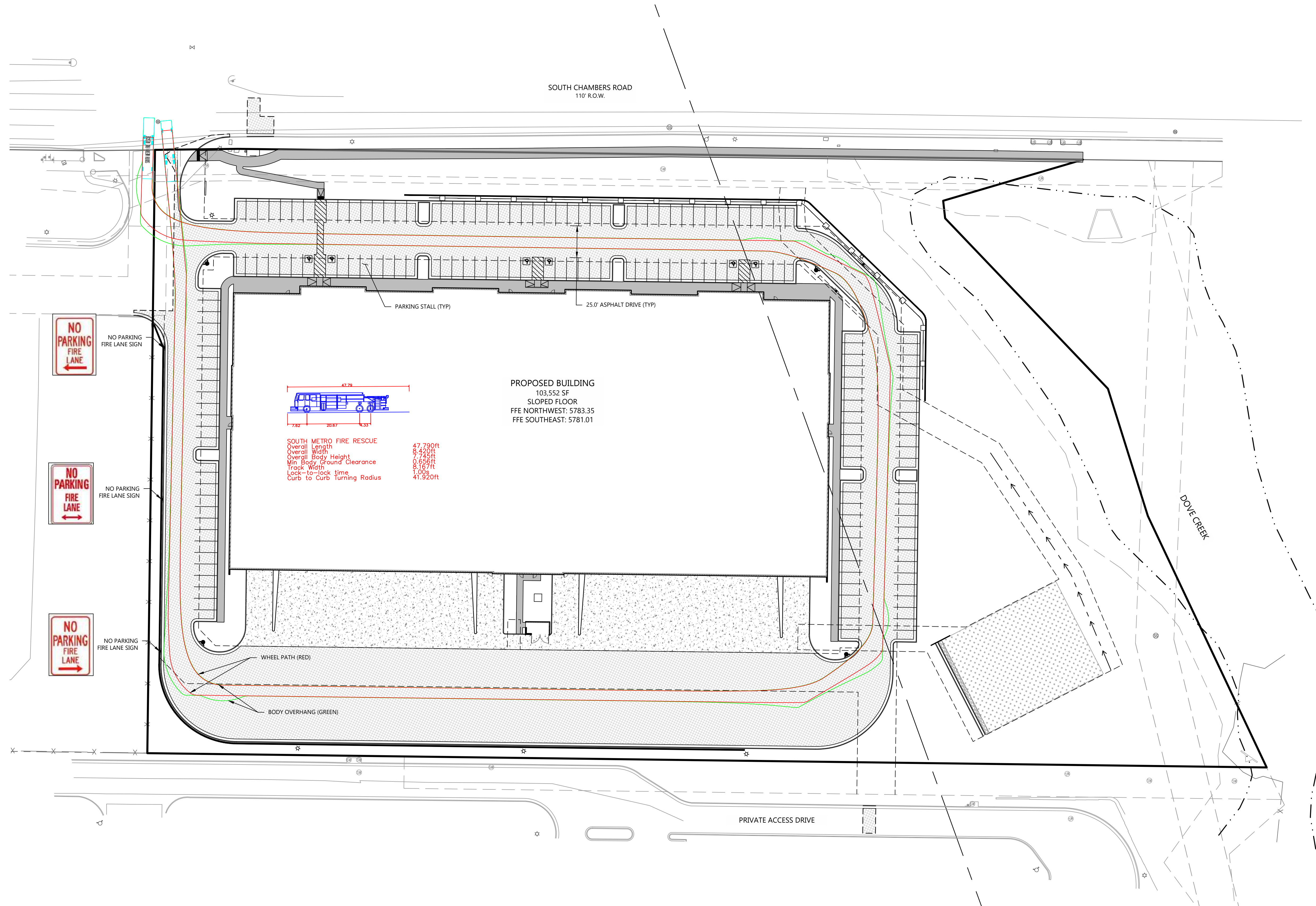


SOUTH METRO FIRE RESCUE
 9195 E. MINERAL AVE
 CENTENNIAL, CO 80112

Approved by Jeff Sceili on Dec 05, 2022

Record # ASP22-002 Dove Valley Innovate.



NO.	DATE	DESCRIPTION

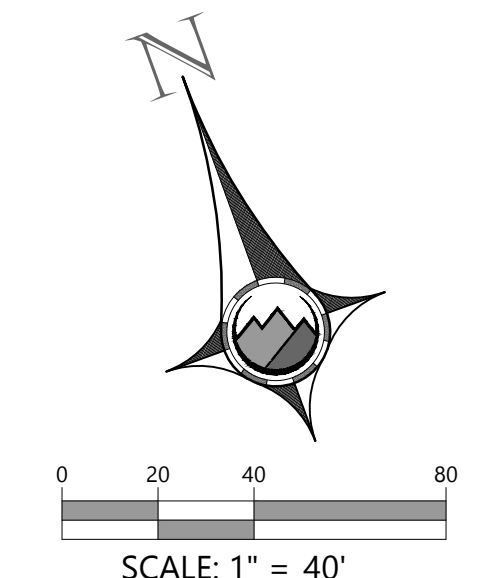
PROJ. NO.: 22031
DATE: 6/2/2022
DRAWN BY: WBP
CHECKED BY: MAA

REVISIONS

FIRE LANE AND AUTOTURN PLAN

INNOVATE AT DOVE VALLEY
 CIVIL CONSTRUCTION DRAWINGS

ENGLEWOOD



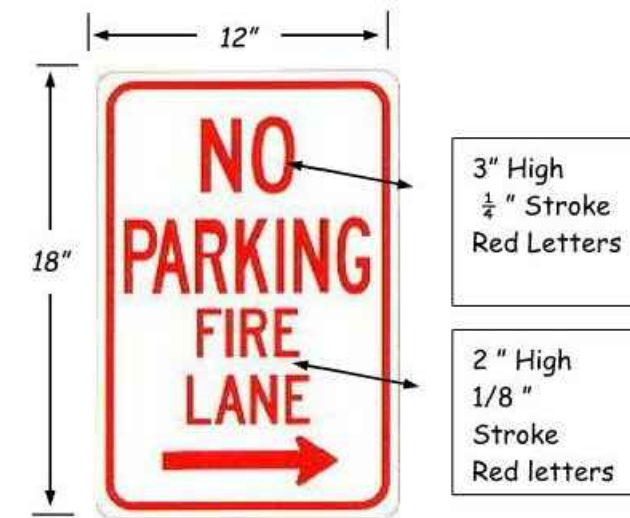
SOUTH METRO FIRE RESCUE
FIRE MARSHAL'S OFFICE



FIRE LANE SIGN INSTALLATION

Where the posting of designated "Fire Lane" signage is required, the following information shall serve as the guideline for said installation and shall be in accordance with the International Fire Code and or the traffic code adopted by the local city or county.

Fire Lane Sign Dimensions. NO PARKING – FIRE LANE signs shall be 12 inches wide and 18 inches high.



Fire Lane Sign Characteristics: Signs shall be engineer grade reflective sheeting on 0.80 aluminum with red lettering on a white background.

IFC Section 503.3: Fire lanes shall be designated on site design documents along with sign locations and details. Fire apparatus access roads shall be signed "NO PARKING FIRE LANE" as follows:

1. On both sides of roads less than 26 feet wide;
2. On one side of roads at least 26 feet wide and less than 32 feet wide;
3. Roads at least 32 feet wide do not need fire lane signs;
4. Other locations as determined by the fire department.

Fire Lane Sign Installation. NO PARKING – FIRE LANE signs shall be installed as follows:

1. Bottom edge of the signs shall be 7 feet above surface (sidewalk) and post shall be placed 24 inches from flow line (curb).
2. One sign at the beginning of the restriction (one arrow pointing towards the restriction zone).
3. One sign at the end of the restriction (one arrow pointing back into restricted zone).
4. One sign at least every 150 ft. within the restricted area (double arrow pointing in each direction, to indicate the continuing restriction).
5. Spaced evenly within the restriction (for straight curbs/zones). For example, if the parking restriction zone is 300 ft long, only one double arrow sign is required at a distance of 150 ft. from the beginning of the restriction. If the restriction zone is 400 ft. long, two double arrow signs are required; spaced 100 ft. evenly from each other and from the beginning/ending signs.
6. Spaced so that at least one readable sign is visible in front of a parked vehicle from any point along the restriction (for curved curbs/zones and areas that may present visual obstacles.)
7. Set at an angle of no fewer than 30 degrees and no more than 45 degrees with the lane of traffic flow visible to approaching traffic.

Fire Lane Sign Types. The diagrams below indicate the types of signs that may be used, and the recommended placement.



SEAL:

FOR AND ON BEHALF OF PROOF CIVIL CO.

REVISIONS

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FIRE LANE DETAILS

INNOVATE AT DOVE VALLEY
CIVIL CONSTRUCTION DRAWINGS

ENGLEWOOD CO

DRAWING NO.

B