Received **Planning Division** 04/04/2024 PUBLIC VEHICLE & UTILITY EASEMENT PROPOSED -FIRE HYDRANT PROJECT ACCESS TO **BUILDING 1** SW SAGEHEN STREET THROUGH TRILLIUM WOODS APARTMENTS ENCLOSURE = PROPOSED -FIRE HYDRANT TRILLIUM WOODS APARTMENTS EXISTING -PARKING \_\_ EMERGENCY ACCESS GATE AERIAL APPARATUS OPERATIONS AREA IN 26' LANE EMERGENCY VEHICLE & PUBLIC — UTILITY EASEMENT VAULT DETAIL THIS SHEET 24' ACCESS DRIVE + PROPOSED FIRE HYDRANT ROND PUBLIC WATERLINE EXTENSION 8" D.I. PROJECT ACCESS TO SW WINTERHAWK LANE WAILTERHANKLANE **TVF&R PERMIT # 2019-0031** THIS PRELIMINARY FIRE ACCESS AND FIRE PROTECTION PLANS HAS BEEN REVISED TO REFLECT THE NEW CURB RADIUS AND PARKING LOT LAYOUT. **GENERAL NOTES:** 1. BUILDINGS TO REQUIRE NFPA 13 FIRE SPRINKLER SYSTEM 2. GROSS BUILDING AREA BUILDING 1 = 39,324 BUILDING 2 = 41,656 (2-5 STORY BUILDINGS) (BUILDING AREAS DO NOT INCLUDE GARAGE AREA) 3. ALL FIRE LANES TO SUPPORT 75,000 LBS GROSS VEHICLE WEIGHT & 12,500 LBS WHEEL LOAD WITH ALL WEATHER DRIVING SURFACE. 4. POST "NO PARKING, FIRE LANE" AT 25' INTERVALS ALONG FIRE BUILDING 1 FDC (ADDRESSES TO BE PROVIDED) 5. EMERGENCY ACCESS GATE TO BE INSTALLED AT SW BUNTING TVFR
Overall Length
Overall Width
Overall Body Height
Min Body Ground Clearance
Track Width STREET. GATE SHALL HAVE A MINIMUM CLEARANCE OF 20' 46.750ft 8.000ft 7.715ft 0.627ft 8.000ft 6.00s 40.00° WHEN FULLY OPENED AND BE INSTALLED WITH A KNOX EMERGENCY ACCESS LOCK BOX. **LEGEND** Lock-to-lock time Max Wheel Angle EXISTING RIGHT-OF-WAY **BUILDING 2 FDC** (ADDRESSES TO BE PROVIDED) PROPOSED CURB AND GUTTER EXISTING PROPERTY LINE FSVA/

FDC & VAULT DETAIL

HORIZ SCALE: 1" = 10'

**3** 



12564 SW Main Street Tigard, OR 97223 [T] 503-941-9484

: 09/21/2022

REVISIONS

NO. DATE DESCRIPTION

SCHOLLS

**MULTIFAMILY** 



TVF&R Permit # 2022-0031 Minor site revisions 4/3/2024.

**PRELIMINARY** 

FIRE ACCESS
&
FIRE PROTECTION
PLAN

PROJECT NO.: TYPE: REVIEWED BY:

SCALE 0

EXISTING BOUNDARY LINE"NO PARKING" STRIPING

----- FIRE TRUCK BODY PATH (FORWARD/REVERSE)

FIRE TRUCK (FORWARD/REVERSE)

FIRE TRUCK WHEEL PATH (FORWARD/REVERSE)

136007 PRELIMINARY JH

FS-1