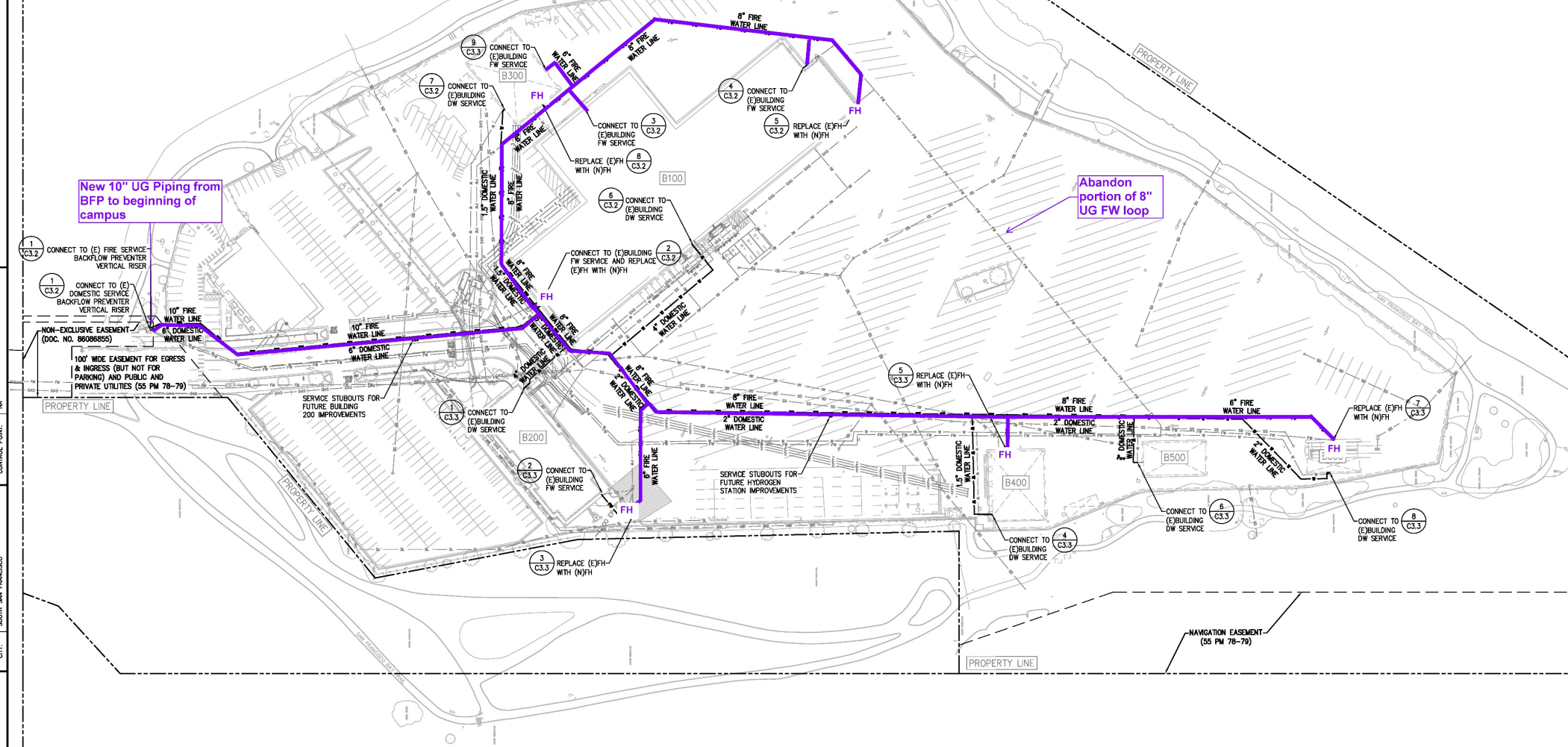
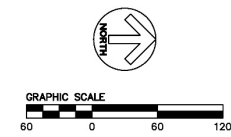


Jun 16, 2026 - 5:29pm K:\2020\202198_SanTrans_On-Call_Engineering\ENR\Sheets\North Base Waterline Replacement\3-100% Design\C1.2_ProposedUtilityPlan.dwg
CADD: SAN MATEO
CITY: SOUTH SAN FRANCISCO
COUNTY: SAN MATEO

Current Proposed Design



										DESIGNED DJP					 255 SHORELINE DRIVE SUITE 200 REDWOOD CITY, CA 94065 (650) 482-6300 www.bkf.com	 1200 San Carlos Avenue San Carlos, CA 94070	DEPUTY DIRECTOR		SAN MATEO COUNTY TRANSIT DISTRICT		CADD FILE NAME		CADD DATE	
					DRAWN DJP					PROJECT MANAGEMENT		NORTH BASE BUS FACILITY WATERLINE REPLACEMENT PROJECT		SCALE 1"=60'										
					CHECKED CT					STRUCTURES		CONTRACT NO		MILEPOST NA										
					IN CHARGE CT					TRACK/CIVIL		DWG NO C1.2		REV										
					DATE 01/16/2026					PROPOSED UTILITY PLAN		PAGE NO 4												
					01/16/2026					100% DESIGN														
					10/24/2025					95% DESIGN														
					09/15/2025					35% DESIGN														
REV	DATE	BY	SUB	APP	DESCRIPTION	REV	DATE	BY	SUB	APP	DESCRIPTION													

Existing Condition

NOTES:

1. EXISTING UTILITY LOCATIONS HAVE NOT BEEN VERIFIED.
2. CONTRACTOR SHALL POTHOLE ALL CROSSINGS AND UTILITIES WITHIN 5' OF NEAREST POINT OF TRENCH.
3. SUBMIT ALL POTHOLING DATA TO SAMTRANS RESIDENT ENGINEER AND DESIGNER OF RECORD FOR REVIEW.
4. CONTRACTOR SHALL DEVELOP PRECISE SHOP DRAWINGS, PLAN VIEW, AND PROFILE VIEWS. SHOP DRAWINGS SHALL BE DEFINED AS THE HORIZONTAL AND VERTICAL ALIGNMENT AND CALL OUT ALL BENDS AND JOINTS. SUBMIT THIS SHOP DRAWING TO THE SAMTRANS RESIDENT ENGINEER AND DESIGNER OF RECORD FOR APPROVAL.
5. ONLY AFTER SHOP DRAWING APPROVAL CAN EXCAVATION FOR THE WATER LINES BEGIN.



4. After 3rd leak detected, entire fire system at NB was shut off at backflow, and has remained shut.

The existing FS is turned off at the Fire Water Backflow Preventor

1. Hydrant failed during response to 2024 thermal event

2. few days after fixing hydrant, leak detected

3. few hours after fixing leak, another leak detected
LEAK NOT FIXED

NON-EXCLUSIVE EASEMENT (DOC. NO. 86088855)

100' WIDE EASEMENT FOR EGRESS & INGRESS (BUT NOT FOR PARKING) AND PUBLIC AND PRIVATE UTILITIES (55 PM 78-79)

NAVIGATION EASEMENT (55 PM 78-79)

Jun 16, 2026 5:26pm K:\2020\202198_SamTrans_On-Call_Engineering\ENG\Sheets\North Base Waterline Replacement\03-100% Design\C1.0_ExistingUtilityPlan.dwg

COUNTY: SAN MATEO CITY: SOUTH SAN FRANCISCO

CONTRACT NO. 100% DESIGN

DATE: 01/16/2026

DESIGNED: DJP

DRAWN: DJP

CHECKED: CT

IN CHARGE: CT

DATE: 01/16/2026

100% DESIGN

95% DESIGN

35% DESIGN

DATE: 01/16/2026



255 SHORELINE DRIVE
SUITE 200
REDWOOD CITY, CA 94065
(650) 482-6300
www.bkf.com

samTrans



1200 San Carlos Avenue
San Carlos, CA 94070

DEPUTY DIRECTOR

PROJECT MANAGEMENT

STRUCTURES

TRACK/CIVIL

SAN MATEO COUNTY TRANSIT DISTRICT

**NORTH BASE BUS FACILITY
WATERLINE REPLACEMENT PROJECT**

EXISTING UTILITY PLAN

CADD FILE NAME CADD DATE

SCALE

1"=60'

CONTRACT NO

NA

DWG NO

C1.0

REVISION

3

100% DESIGN