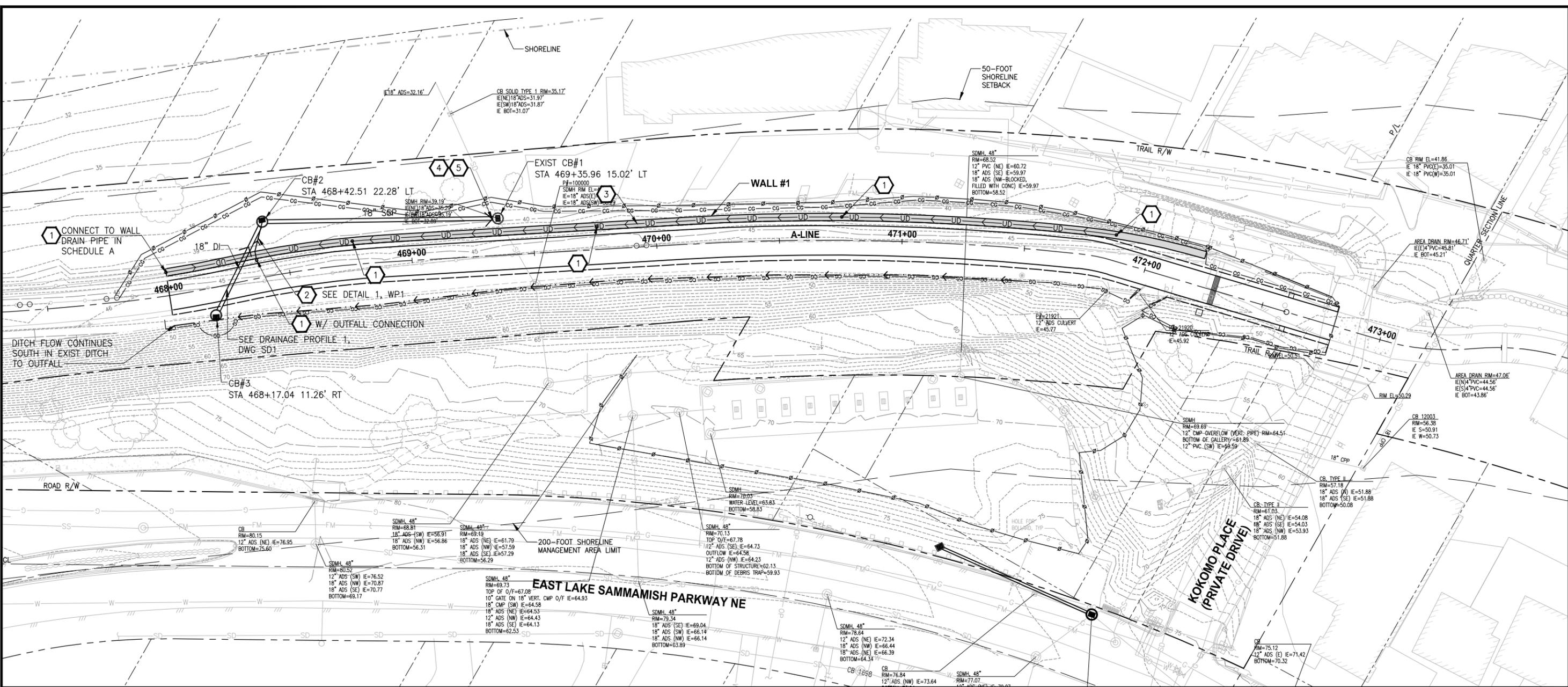


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STORMWATER CONSTRUCTION NOTES:

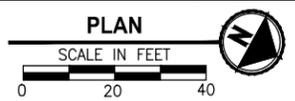
- 1 STORM DRAIN CLEANOUT (SEE DWG SD1, DETAIL 1)
- 2 6-INCH Ø DRAIN PIPE @ 1.00% MINIMUM, CONNECT TO CB #2 (SCH 80 PVC UNDERNEATH WALL BLOCKS)
- 3 6-INCH Ø UNDERDRAIN PIPE (SEE DWG WP1 FOR PROFILE)
- 4 CONNECT TO EXIST DRAINAGE STRUCTURE
- 5 CLEAN EXIST DRAINAGE STRUCTURE

LEGEND:

- RETAINING WALL
- DRAIN PIPE
- UNDERDRAIN PIPE
- GRADED DITCH
- STORM CLEANOUT

GENERAL NOTES:

1. SEE DWG SD1 FOR PIPE AND STRUCTURE MATERIAL REQUIREMENTS AND ELEVATIONS. CONTRACTOR SHALL USE FULL LENGTH/UNCUT PIPES FOR ALL PIPE RUNS EXCEPT AT LAST UPHILL PIPE AT STRUCTURE.
2. SEE DWG WP1 FOR UNDERDRAIN PIPE PROFILE AT WALL #1.
3. SEE DWG SP1 FOR TREE PROTECTION REQUIREMENTS.



CONFORMED DRAWINGS



REVISIONS	DATE	BY	DESIGNED
			R. MCCABE
			R. MCCABE
			R. PARKER
			D. PROCTOR

ONE INCH AT FULL SCALE, IF NOT, SCALE ACCORDINGLY
 FILE NAME: BL1521075P21T03DR-01
 JOB No.: 554-1521-075 P21T03
 DATE: JUNE 2021

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PROJECT NAME
**KING COUNTY PARKS AND RECREATION
 INGLEWOOD HILL ROAD
 PARKING LOT - PHASE 1**
 SAMMAMISH, WA

DRAINAGE PLAN

SHEET NO.
 173 OF 213
DR1

CITY OF SAMMAMISH APPROVAL

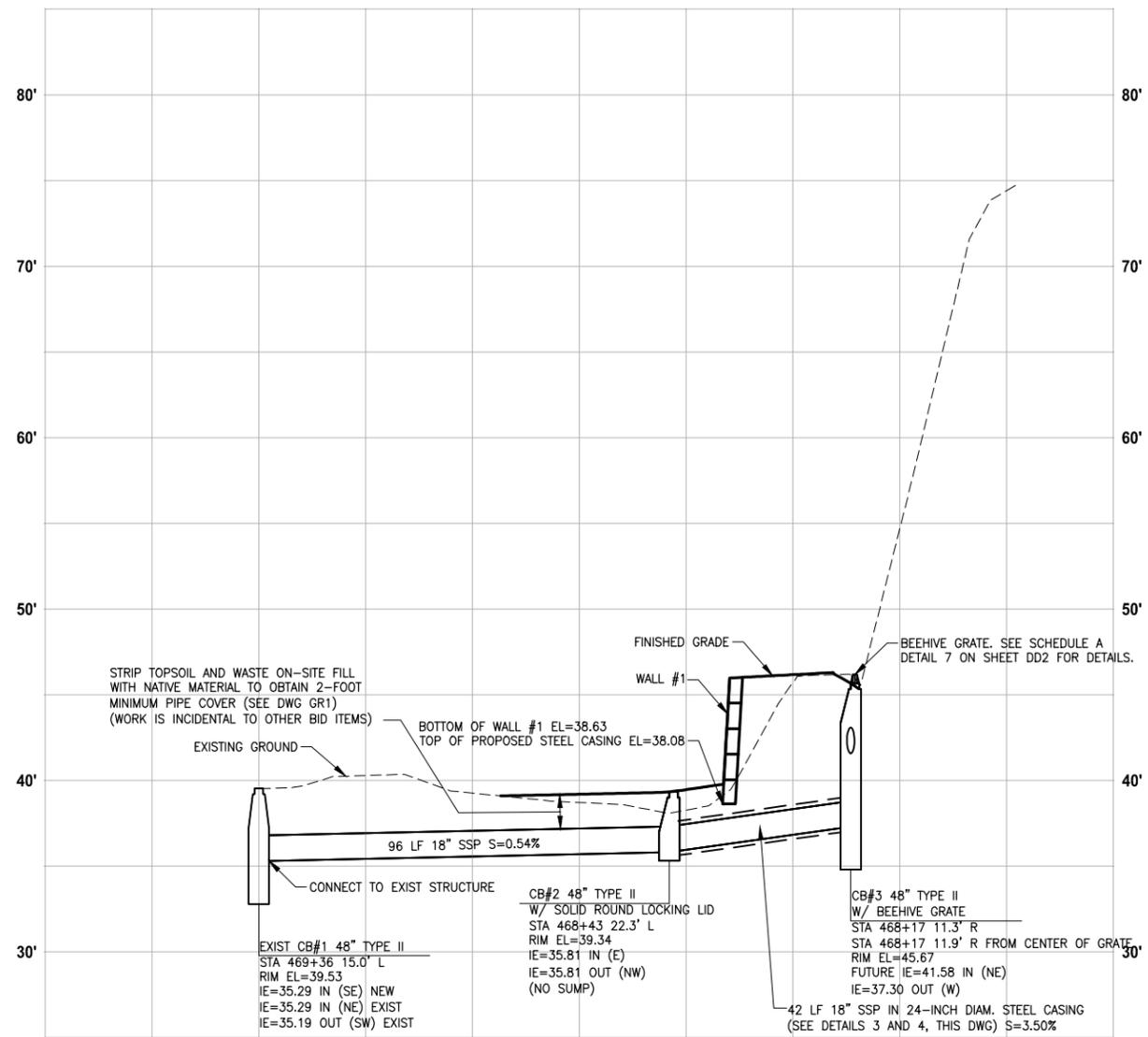
City Engineer _____	Date _____
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**CITY OF SAMMAMISH PUBLIC WORKS
 DEVELOPMENT REVIEW**

These drawings have been reviewed for compliance with City of Sammamish Clearing and Grading and Stormwater requirements and also in accordance with the requirements as established in the Settlement Agreement between King County vs. City of Sammamish No. C17-0921 JCC and King County vs. City of Sammamish No. 17-2-29922-7 SEA and have been deemed ACCEPTABLE. The reviewer accepts no responsibility for any errors and/or omissions made by the preparer of these drawings.
 17 February 2022

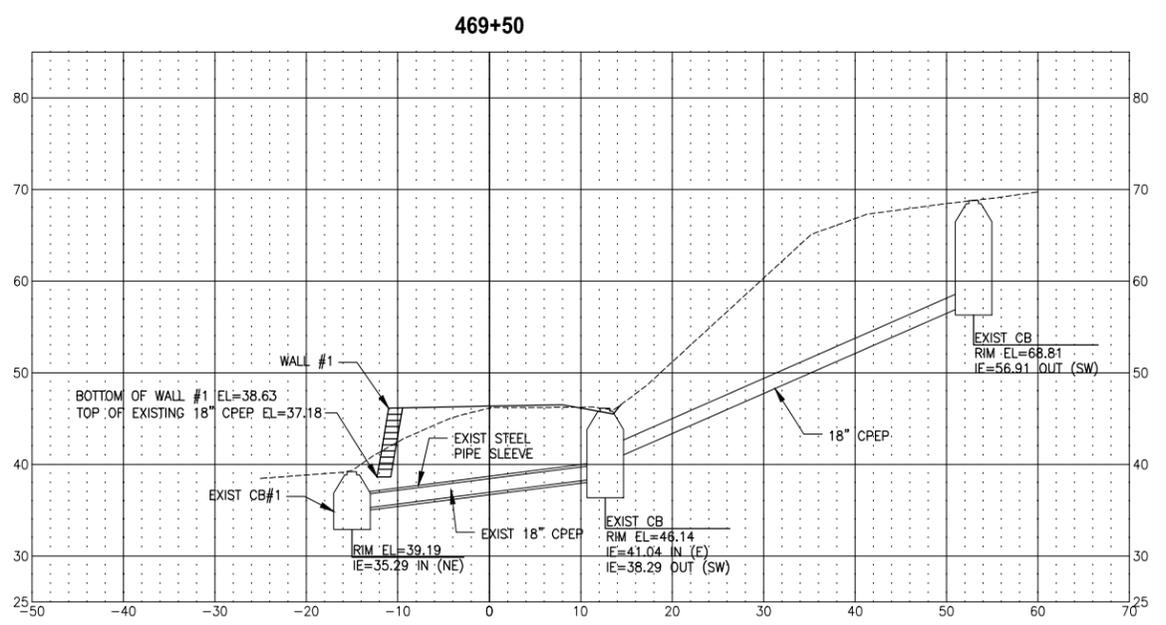
811
 Know what's below.
 Call before you dig.

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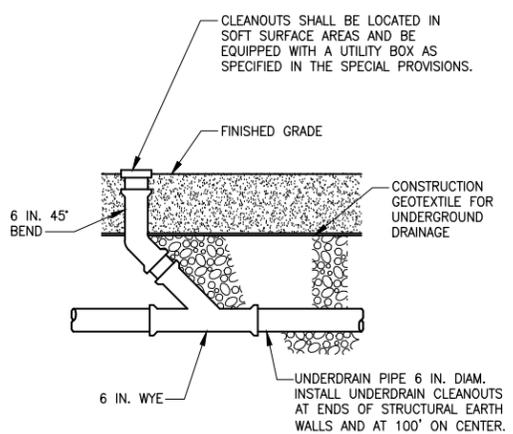
DRAINAGE PROFILE 1 - CB#1 TO CB#3

HORIZ: 1"=20'
VERT: 1"=5'



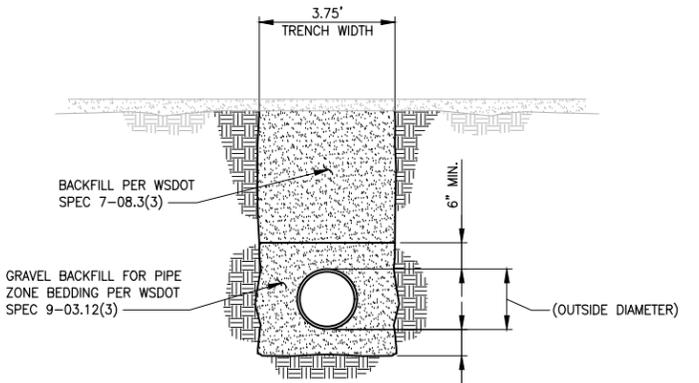
EXISTING STORM SYSTEM SECTION

HORIZ: 1"=10'
VERT: 1"=10'



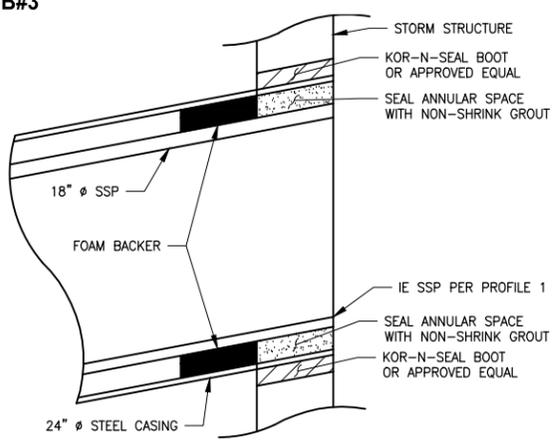
UNDERDRAIN PIPE CLEANOUT DETAIL

NO SCALE



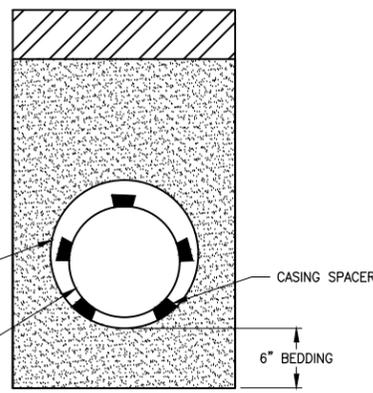
TYPICAL TRENCH DETAIL

NO SCALE



STEEL CASING CATCH BASIN CONNECTION DETAIL

NO SCALE



STEEL CASING DETAIL

NO SCALE

STORM PIPE ABBREVIATIONS:

- SSP - STORM SEWER PIPE
- CPEP - CORRUGATED POLYETHYLENE PIPE (EXISTING PIPES ONLY)
- UDP - UNDER DRAIN PIPE

NOTES:

1. ALL STORM SEWER PIPE SHALL BE POLYPROPYLENE, PER WSDOT 9-05.24.
2. CONTRACTOR SHALL USE FULL LENGTH/UNCUT PIPES FOR ALL PIPE RUNS EXCEPT AT LAST UPHILL PIPE AT STRUCTURE.

CONFORMED DRAWINGS



REVISIONS	DATE	BY	DESIGNED
			R. MCCABE
			R. MCCABE
			R. PARKER
			D. PROCTOR

ONE INCH AT FULL SCALE, IF NOT, SCALE ACCORDINGLY

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 SAMMAMISH, WA

DRAINAGE PROFILES

SHEET NO.
 174 OF 213

SD1

CITY OF SAMMAMISH APPROVAL

City Engineer _____ Date _____

CITY OF SAMMAMISH PUBLIC WORKS DEVELOPMENT REVIEW

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17 February 2022