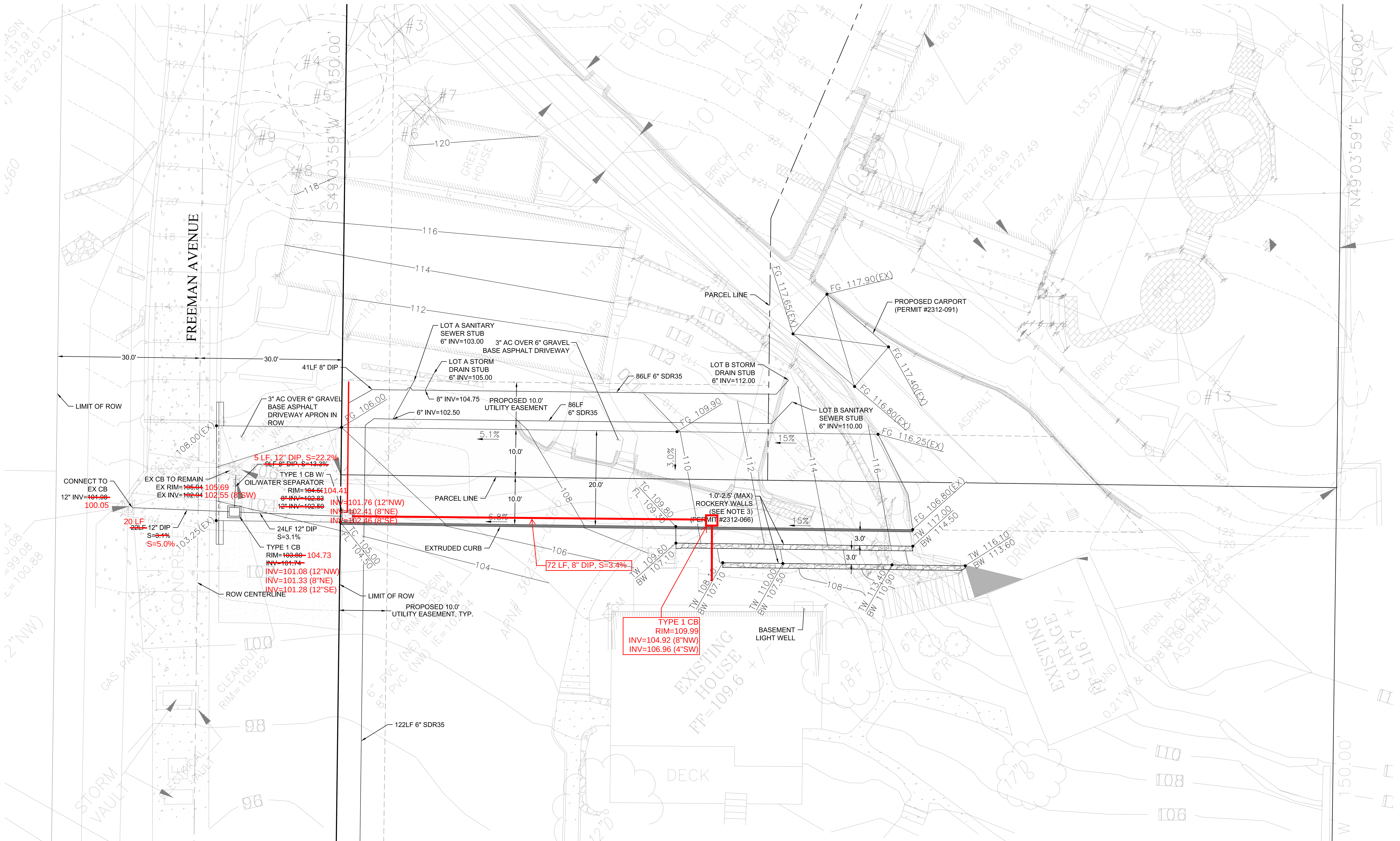

CONNECT TO EX 6" SIDE SEWER INV=92.0±

EX 6" SIDE SEWER

SSCO INV=92.60

AS-BUILT PLAN
PREPARED 3/03/25

NOTES

1. DISTURBED SITE ON-SITE AND OFF-SITE AREAS NOT REPLACED WITH HARDSCAPE SHALL BE STABILIZED WITH SEED AND MULCH PER SECTION D.2.4.5 OF THE 2021 KING COUNTY SURFACE WATER DESIGN MANUAL.
2. TOTAL PROPOSED HARDSCAPE AREA TO BE ADDED OR REPLACED IS 2,965 SQUARE FEET. WITH THE EXISTING HARDSCAPE OF 7,430 SQUARE FEET TO BE REMOVED THE PROPOSED PROJECT RESULTS IN A NET DECREASE IN HARDSCAPE OF AREA OF 4,465 SQUARE FEET.
3. "WE RECOMMEND A MINIMUM OF 6 INCHES OF EMBEDMENT AND A MINIMUM BATTER OF 6V:1H (VERTICAL TO HORIZONTAL) FOR ALL WALL HEIGHTS. ALL ROCKERY WALLS SHOULD BE BACKFILLED WITH A 1 TO 1.5 FOOT WIDTH OF 2 TO 4 INCH SIZED ANGULAR QUARRY ROCK BETWEEN THE ROCKS AND NATIVE CUT OR FILL ZONE. ANY FILL BEHIND THE WALL SHOULD CONSIST OF 1-1/4 TO 1-1/2 INCH CRUSHED ROCK COMPACTED TO AT LEAST 95 PERCENT OF THE MODIFIED PROCTOR (ASTM D1557 TEST METHOD). WE CAN PROVIDE ADDITIONAL INPUT UPON REQUEST. WE RECOMMEND UTILIZING 2 AND 3 MAN SIZED ROCKS FOR THE BASE LEVELS WITH ½ TO 1 MAN SIZED NEAR THE TOP." PER GEOTECHNICAL ADDENDUM DATED JUNE 27, 2023.

10 5 0 10 20
SCALE IN FEET

PREPARED BY GREEN LAKE ENGINEERING, LLC

Green Lake Engineering, LLC
6045 4th Ave. NE
Seattle, WA 98115
Phone: 206-898-4269

4001 W Mercer Way

PERMIT RESUBMITTAL
1/05/24

Jurisdiction Review

Project Address
4001 W MERCER WAY
MERCER ISLAND, WA 98040

Sheet Information

Job Number	23-356-27
Drawn	RMK
Checked	RMK

Title

GRADING & UTILITY PLAN

Sheet