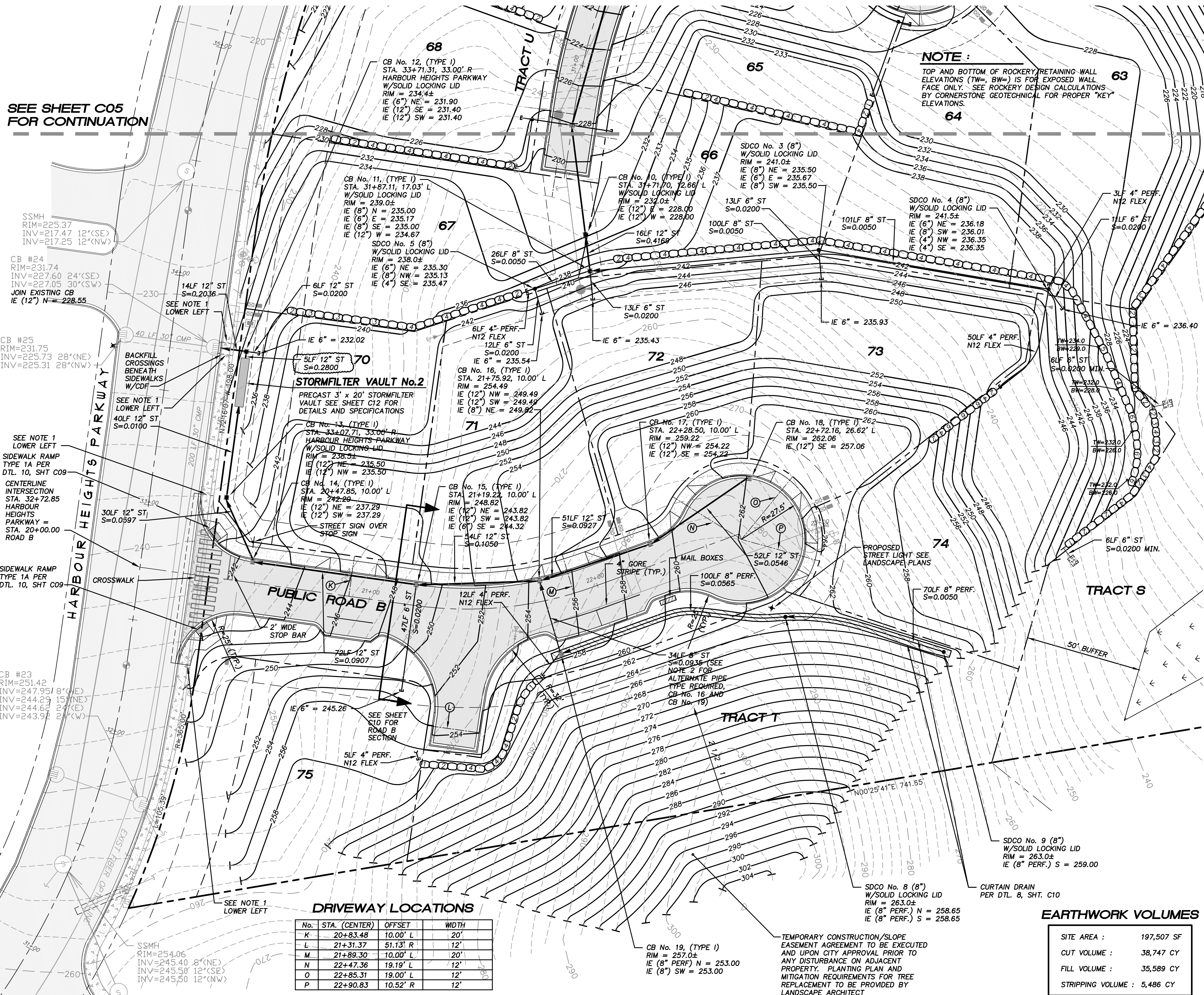
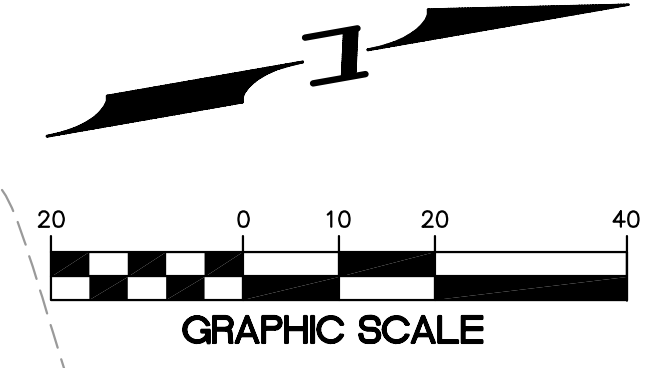


SEC. 20, T. 28 N., R. 4 E., W.M.



NOTE:
TOP AND BOTTOM OF ROCKERY RETAINING WALL ELEVATIONS (TW=, BW=) IS FOR EXPOSED WALL FACE ONLY. SEE ROCKERY DESIGN CALCULATIONS BY CORNERSTONE GEOTECHNICAL FOR PROPER "KEY" ELEVATIONS.



SCALE: 1" = 20'

HORIZONTAL DATUM:
HARBOUR POINTE SECTOR 11 BUSINESS PARK AF# 8702115001

BASIS OF BEARINGS:
HARBOUR POINTE SECTOR 11 BUSINESS PARK AF# 8702115001

VERTICAL DATUM:
OLYMPUS TERRACE SEWER DISTRICT DATUM SITE BENCH MARK: TOP OF P.C. MONUMENT IN CASE IN CENTER OF HARBOUR HEIGHTS PARKWAY. ELEVATION = 193.47 FEET.
(REFERENCE HARBOUR POINTE SECTOR 11 BUSINESS PARK ROAD AND STORM DRAINAGE SYSTEM CONSTRUCTION PLAN BY NORTHWEST ENGINEERING COMPANY APPROVED 1/27/87.)

LEGEND

- SANITARY SEWER CLEANOUT PER DTL. 1, SHT. C15
- SANITARY SEWER MANHOLE PER DTL. 3 AND 4, SHT. C15
- CAP, SANITARY SEWER SIDE SERVICE W/MARKER POST PER DTL. 5, SHT. C15
- FIRE HYDRANT ASSEMBLY PER DTL. W-D3, SHT. C18
- CAP, WATER MAIN W/2" AIR VAC. ASSEMBLY PER DTL. W-D6, SHT. C18
- WATER METER PER DTL. W-D8, W-D9 AND W-D10, SHT. C18
- 22 1/2' ELBOW PER DTL. W-D11, SHT. C18
- TEE W/GATE VALVE PER DTL. W-D11, SHT. C18
- CB TYPE I PER DTL. 1 AND 4, SHT. C11
- CB TYPE I W/SOLID LOCKING LID PER DTL. 1 AND 5, SHT. C11
- CB TYPE II PER DTL. 3 AND 4, SHT. C11
- CB TYPE II W/SOLID LOCKING LID PER DTL. 3 AND, SHT. C11
- STORM DRAIN CLEANOUT (AS NOTED) PER DTL. 9, SHT. C10
- CAP, STORM DRAIN SIDE SERVICE W/MARKER POST PER DTL. 7, SHT. C10

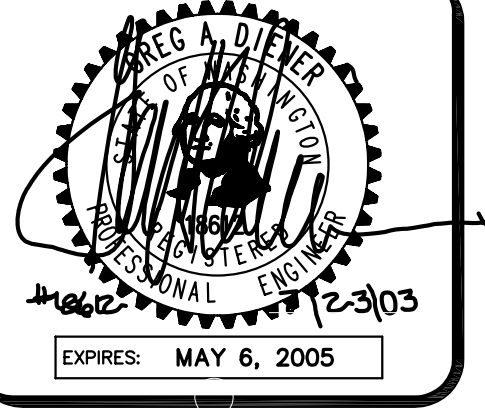
- NOTES:**
- REMOVE CONCRETE SIDEWALK BACK TO NEAREST EXPANSION JOINT AND RECONSTRUCT PER CITY OF MUKILTEO STD. PLAN FOLLOWING CONSTRUCTION.
 - PIPE TYPES ALLOWED:
 - A) CONCRETE
 - B) GALVANIZED STEEL
 - C) ALUMINIUM
 - D) ALUMINIZED STEEL
 - E) DUCTILE IRON
- ADS-N-12 ONLY ALLOWED IF COVER OVER PIPE TO FINAL GRADE IS 4.0 FEET OR MORE IF ANY PUBLIC RIGHT-OF-WAY.

EARTHWORK VOLUMES

SITE AREA :	197,507 SF
CUT VOLUME :	38,747 CY
FILL VOLUME :	35,589 CY
STRIPPING VOLUME :	5,486 CY

DRIVEWAY LOCATIONS

No.	STA. (CENTER)	OFFSET	WIDTH
K	20+83.48	10.00' L	20'
L	21+31.37	51.13' R	12'
M	21+89.30	10.00' L	20'
N	22+47.36	19.19' L	12'
O	22+85.31	19.00' L	12'
P	22+90.83	10.52' R	12'



4180 LIND AVE. S.W.
RENTON, WA 98055
PHONE: (425) 251-8811
FAX: (425) 251-8880
WEB SITE: PACENG.COM

Pacific Engineering Design, LLC
Civil Engineering and Planning Consultants

WESTRIDGE (SECTOR 11 PHASE II)
MUKILTEO, WA.

FOR THE BURNSTEADS
1215 120TH AVENUE NE SUITE 201
BELLEVUE, WA 98055-2135
PHONE: (425) 454-1900 FAX: (425) 454-4543

PROJECT NO.: 03002
DRAWN BY: JGC
ISSUE DATE: 02-28-03
SHEET REV.: 07-23-03

GRADING AND DRAINAGE PLAN (EAST HALF)

03002GR02.DWG
C06