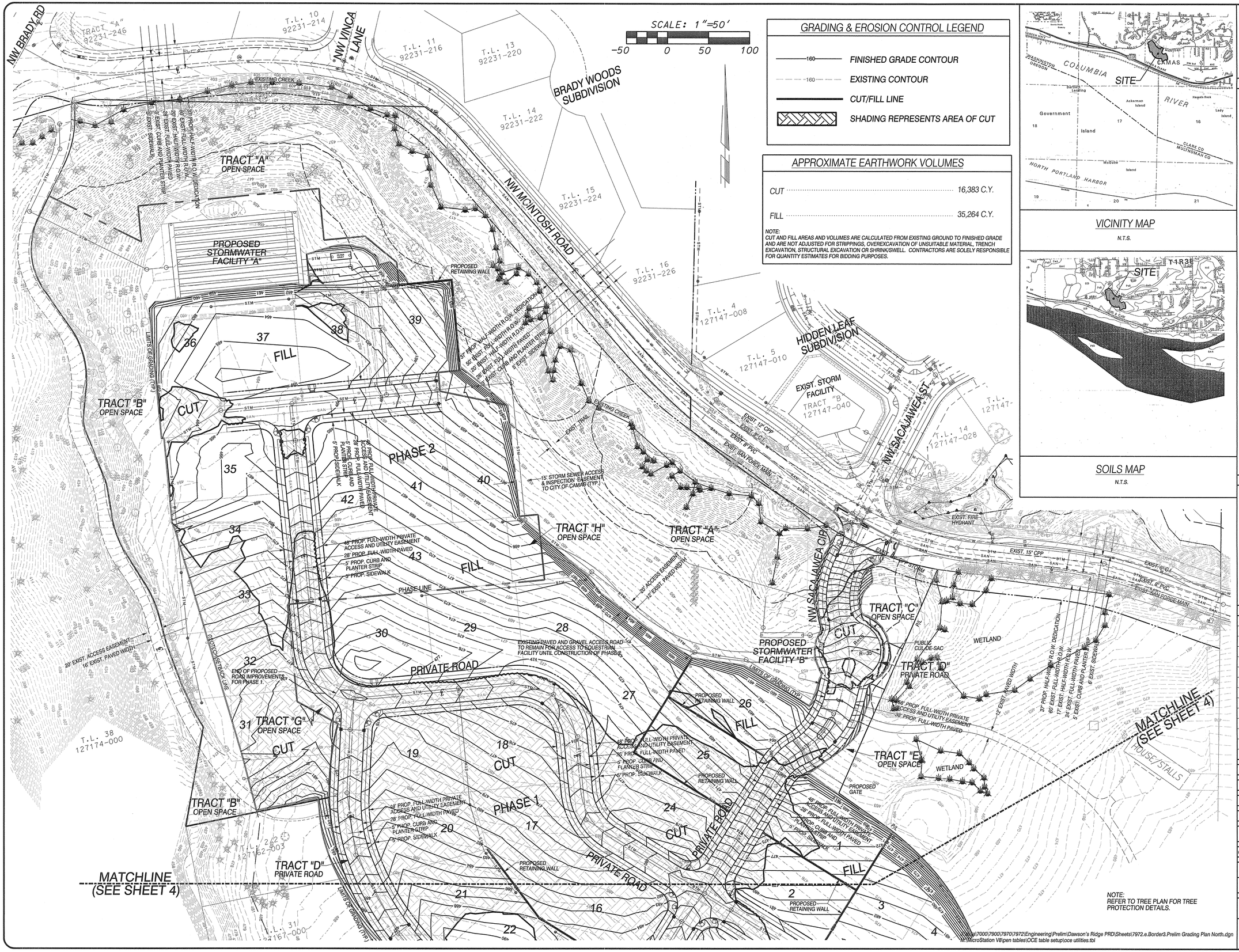

GRADING & EROSION CONTROL LEGEND

- 160 — FINISHED GRADE CONTOUR
- 160 — EXISTING CONTOUR
- CUT/FILL LINE
- SHADING REPRESENTS AREA OF CUT

APPROXIMATE EARTHWORK VOLUMES

CUT	16,383 C.Y.
FILL	35,264 C.Y.

NOTE:
CUT AND FILL AREAS AND VOLUMES ARE CALCULATED FROM EXISTING GROUND TO FINISHED GRADE AND ARE NOT ADJUSTED FOR STRIPPINGS, OVEREXCAVATION OF UNSUITABLE MATERIAL, TRENCH EXCAVATION, STRUCTURAL EXCAVATION OR SHRINK/SWELL. CONTRACTORS ARE SOLELY RESPONSIBLE FOR QUANTITY ESTIMATES FOR BIDDING PURPOSES.

VICINITY MAP
N.T.S.

SOILS MAP
N.T.S.

NOTE:
REFER TO TREE PLAN FOR TREE PROTECTION DETAILS.

CLIENT:
MCINTOSH RIDGE LLC
16420 SE McGILVRAY BLVD.
STE. 103-197
VANCOUVER, WA 98683
PH: (360) 834-7800

PRELIMINARY GRADING PLAN (NORTH) FOR:

DAWSON'S RIDGE SUBDIVISION

OLSON ENGINEERING INC.
LAND SURVEYORS
ENGINEERS
222 E. EVERGREEN BLVD., VANCOUVER, WA 98660
360-695-1385
503-289-9696

PETER A. TUCK
STATE OF WASHINGTON
21811
PROFESSIONAL ENGINEER
6/13/17

CHANGES / REVISIONS	
DESCRIPTION:	DATE:

DESIGNED: RWP
DRAWN: RWP
CHECKED: PAT
DATE: JUNE 2017
SCALE: H: 1"=50' V:

COPYRIGHT 2017, OLSON ENGINEERING, INC.

DAWSON'S RIDGE SUBDIVISION
JOB NO. 7972.00.01

SHEET
3 of 4