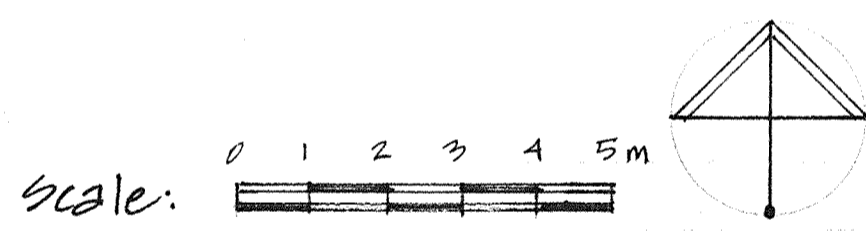
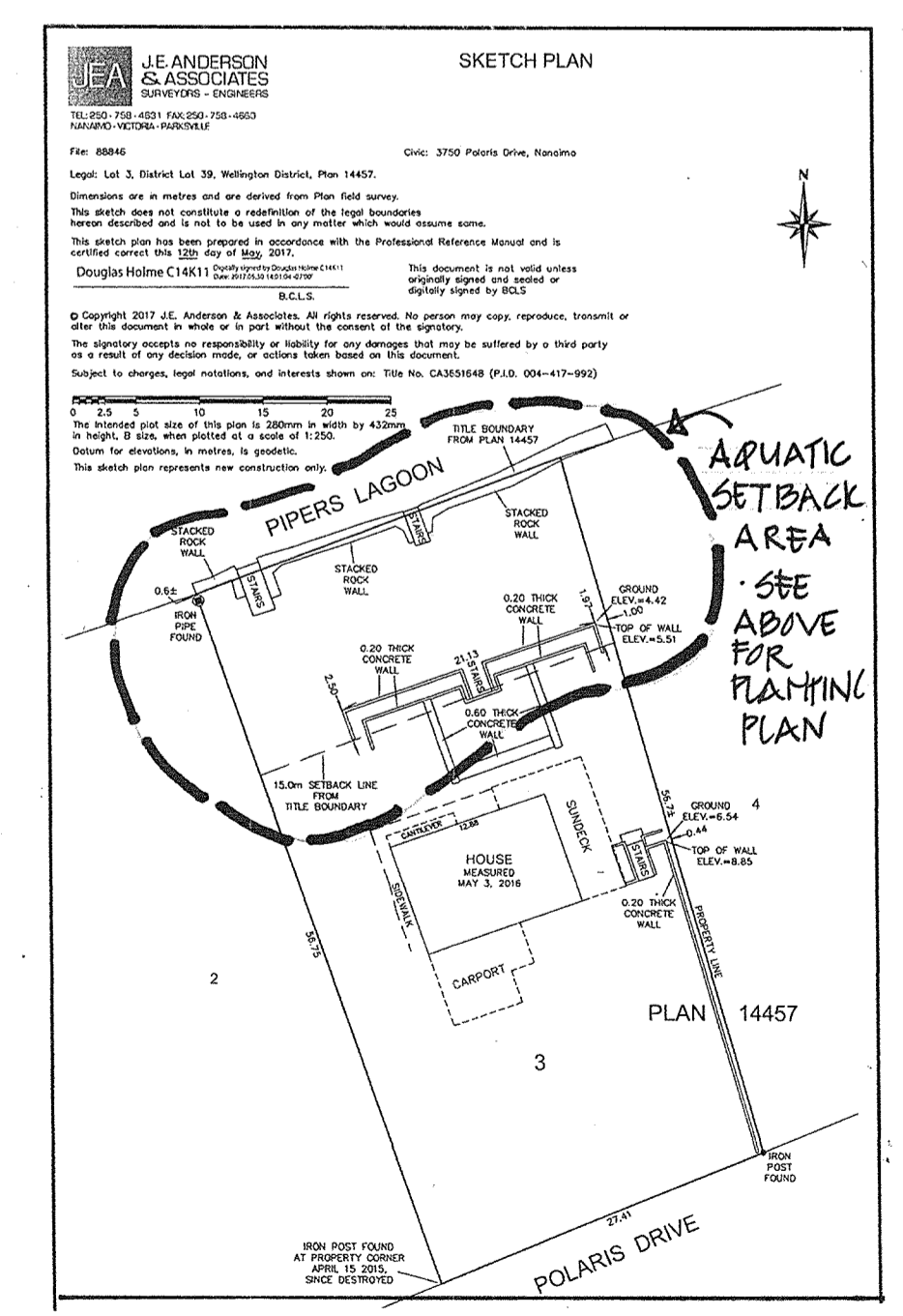


PLANTING PLAN



Context Plan



PLANT LIST

Icon	Key	Qty	Botanical Name	Common Name	Pot Size
<b>Deciduous Trees</b>					
Ce	1	1	Cornus eddies white wonder	White flowering Dogwood	4 cm cal
Mf	3	3	Malus fusca	Crabapple	#5
<b>Coniferous Trees</b>					
Pcc	3	3	Pinus contorta contorta	Shore Pine	#5 pot
<b>Shrubs</b>					
Aa	8	8	Amelanchier alnifolia	Saskatoonberry	#1
Gs	30	30	Gaultheria shallon	Salal	#1
Ma	15	15	Mahonia aquifolium	Tall Oregon Grape	#1
Rs	15	15	Ribes sanguineum	Red Flowering Currant	#1
Rn	5	5	Rosa nootkatensis	Nootka Rose	#1
Scer	3	3	Sambucus cerulea	Blue Elderberry	#2
Sa	12	12	Symphoricarpos alba	Snowberry	#1
Vo	47	47	Vaccinium ovatum	Evergreen Huckleberry	#1
<b>Grasses</b>					
Doe	23	23	Deschampsia cespitosa	Tufted Hairgrass	10 cm
Em	35	35	Elymus mollis	Dune Grass	10 cm
Fi	33	33	Festuca idahoensis	Idaho Fescue	#1
<b>Groundcovers/perennials</b>					
Auu	28	28	Arctostaphylos uva-ursi	Kinnikinnick	10 cm
As	25	25	Artemisia suksdorfii	Coastal Sage	10 cm
Ad	11	11	Aster douglasii	Douglas Aster	#1
Er	20	20	Eriophyllum lanatum	Woolly Sunflower	10 cm
Fc	19	19	Fragaria chiloensis	Coastal strawberry	10 cm
Gi	11	11	Grindelia integrifolia	Entire-leaved Gumweed	10 cm
Lj	10	10	Lathyrus japonicus	Beach Pea	10 cm
Li	5	5	Lupinus littoralis	Seashore Lupine	10 cm
Sc	9	9	Solidago canadensis	Goldenrod	10 cm
<b>Ferns</b>					
Pm	21	21	Polystichum munitum	Sword Fern	#1

SPECIFICATIONS

- 1.0. GENERAL
  - 1.0.1. REFERENCES for all Landscape work: BCSLA/BCNTA Landscape Standard, Latest Edition. The Landscape Contractor shall make him/herself aware of all prevailing standards referenced therein and execute work accordingly as it will govern all landscape preparations, execution and deficiencies.
  - 1.0.2. SITE CONDITIONS Location of all existing utilities are to be verified prior to installation of landscape. Refer to Civil Engineering drawings (by others) and 'Call First' Line at 1 800 474 6886.
  - 1.0.3. SITE REVIEW MEETING Landscape Contractor to provide seven days' notice to Landscape Architect prior to commencement of landscape site work to allow for site meeting and drawing review, especially regarding possible building architect change orders and non-conforming site conditions.
- 2.0. EXISTING PLANT MATERIAL
  - 2.0.1. Existing trees to remain on site. Adapt locations of new planting around existing trees.
  - 2.0.2. Maintain grade around the existing trees.
- 3.0. GRADING
  - 3.0.1. Remove sod from new planting areas. Install 12" growing medium.
  - 3.0.2. Remove and dispose to approved off-site disposal area all debris, building material, contaminated subsoil, visible invasive plants and anything else that may interfere with proper growth and development of planned finished landscape.
  - 3.0.4. Grade transitions of sub-grade shall be smooth and even, such that ponding cannot occur on sub-grade surface.
- 4.0. GROWING MEDIUM
  - 4.0.1. The growing medium shall be tested and modified as required. When bidding a contractor must test the proposed soil and include the required modifications in the price for the work. Current soil analysis reports must be done and signed by a pre-approved analytical laboratory. A copy of the soil analysis must be sent to the Landscape Architect's office.
  - 4.0.2. The soil shall not be worked in wet or frozen conditions or in any manner in which the soil structure is adversely affected.
- 5.0. PLANTING - GENERAL
  - 5.0.1. All plants and planting to be to BCSLA/BCNTA Standards, latest edition.
  - 5.0.2. Keep plants in a moist condition at all times. Protect all plants against damage and/or drying out until they are planted on the site.
  - 5.0.3. The Landscape Contractor shall leave the work areas clean, tidy and safe on a daily basis.
  - 5.0.4. All plant materials shall be guaranteed in writing to the owner for one year against death due to unhealthy supply and/or improper installation conditions and/or wrong selection of species or variety of plants. One-year period begins at date of landscape Contractor's final invoice.
- 6.0. MULCH
  - 6.0.1. Bark mulch shall be 50mm and minus Douglas Fir/ Hemlock bark chips, dark brown in colour and shall be virtually free of invasive and noxious seeds and reproductive parts, soil, stones, salts or other harmful chemicals, or other extraneous matter that would prohibit seed germination or the healthy development of plant material.
- 7.0. IRRIGATION / WATERING SPECIFICATIONS GENERAL
  - 7.0.1. Irrigation system is to be designed and installed by Irrigation Contractor.
  - 7.0.2. All work to conform to the BC Plumbing Code as amended to installation date. All workmanship is to be to Irrigation Industry Association of BC (IIABC) Standards, latest edition.
  - 7.0.3. The system shall be installed in accordance with applicable electrical, plumbing and health codes.
  - 7.0.4. Provide as-built drawings and operations manual to Owner and review system with Owner.
- 14.0. LANDSCAPE MAINTENANCE
  - 14.0.1. SCOPE. Refer to the Vegetation Management Plan that accompanies this drawing.
  - 14.0.2. The maintenance period shall be from the time of planting until five years from the date of the Letter of Substantial Completion of the landscape works, as specified by the City of Nanaimo.

NOTES:  
For Maintenance refer to Vegetation Management Plan.

DATE	REV.	DESCRIPTION
27.7.18		Issued for review
CONSULTANT		
<b>VICTORIA DRAKEFORD</b> B.Sc. M. Phil. B.C. Land Care <b>LANDSCAPE ARCHITECT</b> 236 Pine St. Nanaimo, B.C. V9R-2B6 250-754-4335 victoria@island.net		

PROJECT  
3750  
POLARIS DRIVE  
NANAIMO BC

SHEET TITLE  
AQUATIC SETBACK  
RESTORATION  
PLAN

SCALE 1:100m DATE 27.7.18  
DRAWN VJD CHECKED  
PROJECT NUMBER Polaris 18  
DRAWING NUMBER 11