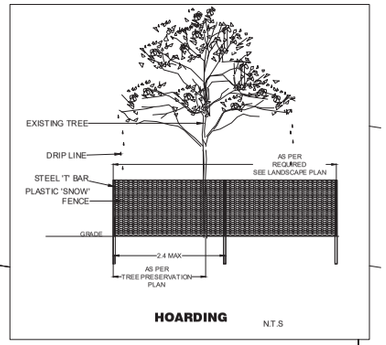


HOARDING N.T.S

PLANTING PIT TO BE THREE TIMES THE DIAMETER OF THE ROOT BALL

PRUNE ONLY DAMAGED, BROKEN OR DEAD BRANCHES, USING ACCEPTED HORTICULTURAL PRACTICES.

80MM DEPTH OF CLEAN 50MM WOOD CHIP MULCH

CREATE A TOPSOIL SAUCER AROUND PLANTING PIT

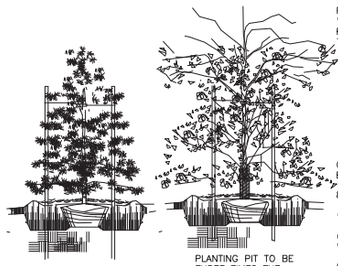
REMOVE ALL CONTAINERS TAKING CARE NOT TO BREAK ROOT BALL

COMPACT SOIL MIX FIRMLY EVERY 150MM AND THOROUGHLY SOAK PLANTING.

NOTES:
DO NOT DROP PLANTS INTO PLANTING PITS!
MAINTAIN TOP OF ROOT BALL AT FINISHED GRADE
SPRAY ALL PLANT MATERIAL WITH ANTIDESSICANT PRIOR TO SHIPPING.
SOIL MIX: 4 PARTS INDIGENOUS SOIL TO ONE PART WELL ROTTED COW MANURE.

SHRUB PLANTING DETAIL

NTS



PLANTING PIT TO BE THREE TIMES THE DIAMETER OF THE ROOT BALL

DO NOT PRUNE LEADER
PRUNE ONLY DAMAGED, BROKEN OR DEAD BRANCHES, USING ACCEPTED HORTICULTURAL PRACTICES.

TREE TIE TO BE FASTENED AROUND TRUNK IN FIGURE EIGHT
WITH NO.9 GALV. WIRE ENCASED IN 13MMø RUBBER HOSE OR APPROVED EQUAL
TO BE REMOVED AFTER SECOND GROWING SEASON.

STEEL 'T' BAR (40x40x5x2400) OR WOODEN SUBSTITUTE. PLACE STAKE ON WINDWARD SIDE OF PLANTING PIT. DRIVE STAKE INTO UNDISTURBED SOIL.
NOTE: USE 2 STAKES WHEN TREE IS OVER 2.5M IN HEIGHT. TREES UNDER 70MM IN CALIPER REQUIRE 2 STAKES
TREES OVER 70MM REQUIRE 3 STAKES. REMOVE STAKES AFTER SECOND SEASON.

CORRUGATED 'PVC' PIPE, RODENT GUARD 5CM BELOW GRADE TO 60CM ABOVE FINISHED GRADE

80MM DEPTH OF CLEAN 50MM WOOD CHIP MULCH

CREATE A TOPSOIL SAUCER AROUND PLANTING PIT

CUT AND REMOVE TOP 1/3 OF BURLAP AND CUT WIRE BASKET VERTICALLY AND FOLD DOWN

COMPACT SOIL MIX FIRMLY EVERY 150MM AND THOROUGHLY SOAK PLANTING.

NOTES:
DO NOT DROP PLANTS INTO PLANTING PITS !
MAINTAIN TOP OF ROOT BALL AT FINISHED GRADE
SPRAY ALL PLANT MATERIAL WITH ANTIDESSICANT PRIOR TO SHIPPING.
SOIL MIX: 4 PARTS INDIGENOUS SOIL TO 2 PARTS WELL ROTTED COW MANURE. THOROUGHLY MIX.

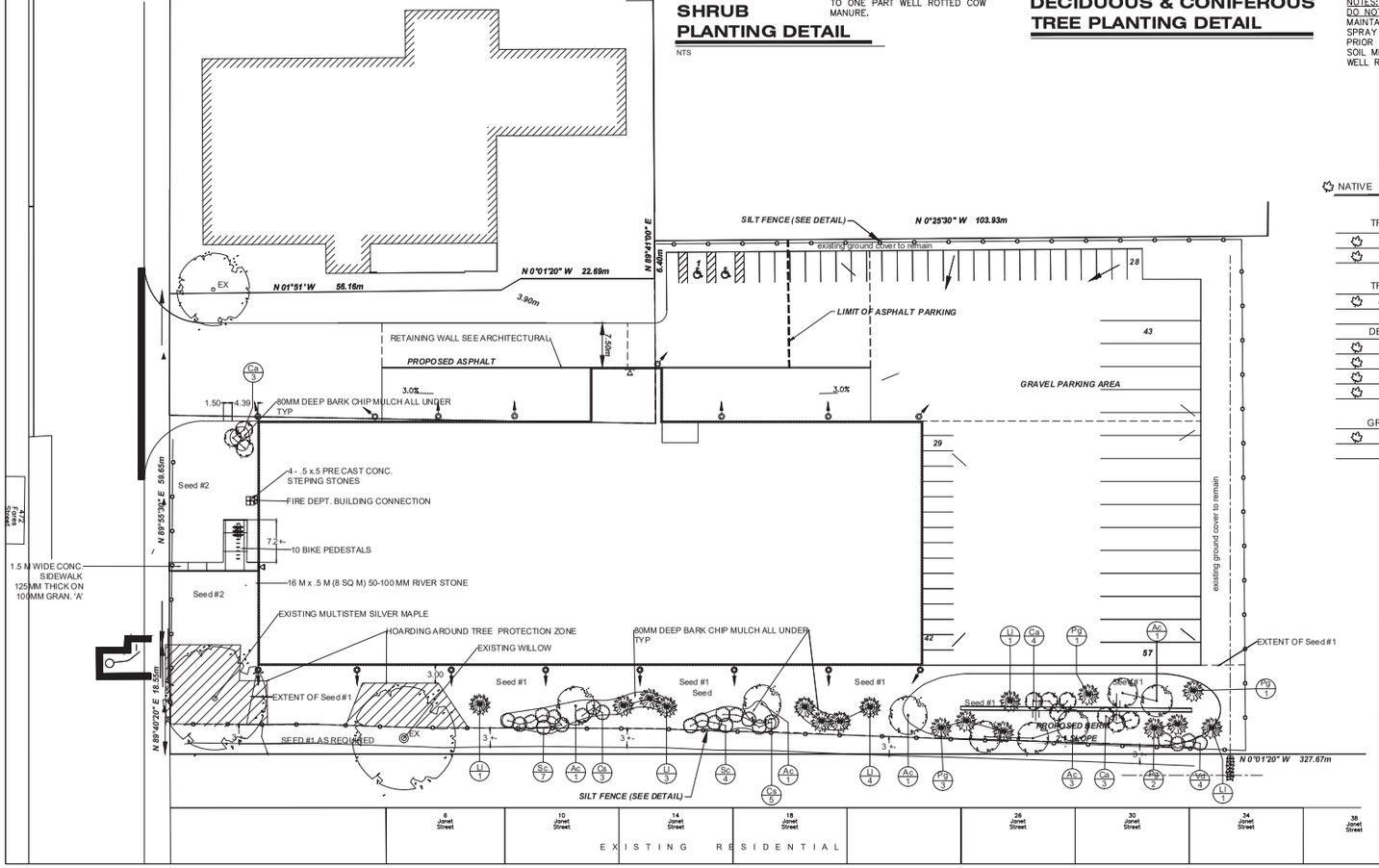
DECIDUOUS & CONIFEROUS TREE PLANTING DETAIL

N
W E
S

KEY PLAN: N.T.S

SUBJECT SITE

TREE PROTECTION PLAN:
1. All dead, dying, broken or interfering branches that overhang onto subject property, must be removed by a qualified aborist. and be disposed of in and appropriate manner.
2. 1.2m +- high hoarding must be erected prior to any development taking place in locations marked "Tree Protection Area" as shown on the plan, and remain until the final landscaping is being completed.
3. ABSOLUTELY NO stockpiling, storage, or parking of materials, machinery or vehicles is permitted on the areas marked "Tree Protection Areas" . These areas shall remain free of all waste material.
4. All roots with a Dia. of 50mm or over must be severed with a sharp instrument and protected with approved wound dressing.This must be done by a qualified professional.



PLANT SCHEDULE:

NATIVE	KEY	BOTANICAL NAME	COMMON NAME	NO.	SIZE	CONDITION
		TREES CONIFEROUS;				
✿	Li	LARIX LARCINIA	EASTERN LARCH	11	150 CM	W.B.
✿	Pg	PICEA GLAUCA	WHITE SPRUCE	7	150 CM	W.B.
		TREES DECIDUOUS:				
✿	Ac	AMELANCHIER CANADENSIS	SERVICEBERRY	8	50CM	W.B.
		DECIDUOUS SHRUBS:				
✿	Cs	CORNUS SERICEA	RED OSIER DOGWOOD	8	50CM	3 GAL CONTAINER
✿	Ca	CORYLUS AMERICANA	AMERICAN HAZELNUT	10	80CM	2 GAL CONTAINER
✿	Sc	SAMBUCUS CANADENSIS	ELDERBERRY	11	40CM	3 GAL CONTAINER
✿	Vd	VIBURNUM DENTATUM	ARROWWOOD	4	40CM	3 GAL CONTAINER
		GROUND COVER & PERENNIALS:				
✿	Seed #1	"OSC" "MEADOW MIX		2153 SQ METRES		HYDRO SEEDED
	Seed #2	20% #1 KENTUCKY BLUE GRASS , 80% PERENNIAL RYE GRASS		688 SQ METRES		HYDRO SEEDED

LEGEND:

PROPOSED DECIDEUOUS & CONIFEROUS TREES

PROPOSED DECIDEUOUS & CONIFEROUS SHRUBS

PLANT KEY No.

OWNER'S NAME

SIGNATURE

THE CITY OF PORT COLBORNE

MAYOR DATE: 22

CLERK DATE: 22

NOTE: THE DIMENSIONS, AREAS AND LOCATION SHOWN ON THIS PLAN ARE APPROXIMATE AND MAY BE SLIGHTLY ALTERED IN THE FINAL DESIGN, PROVIDING THE INTENT AND PURPOSE OF THE ORIGINAL PLAN IS MAINTAINED AND ALL RELEVANT ZONING PROVISIONS COMPLIED WITH. FURTHER AND NOTWITHSTANDING ANYTHING SHOWN ON THIS PLAN TO THE CONTRARY, ALL SITE SERVICING, GRADING AND DRAINAGE SHALL BE IN ACCORDANCE WITH PLANS FILED IN THE CITY ENGINEER'S OFFICE AND APPROVED BY THE ENGINEER.

No	REVISIONS	DATE	BY
.4	ISSUED FOR APPROVAL	03.21.22	DM
.3	ISSUED FOR APPROVAL	03.21.22	DM
.2	ISSUED FOR APPROVAL	03.18.22	DM
.1	ISSUED FOR APPROVAL	03.16.22	DM
0	ISSUED FOR DISCUSSION	03.11.22	DM

LANDSCAPE PLAN

1 : 400

DONALD MARTIN
LANDSCAPE ARCHITECT
4655 Fifth Avenue . Niagara Falls . Ontario
donmartin@cogeco.ca

FONTAINE TRANSPORT EXPANSION
72 Killaly St. East, Port Colborne, ONTARIO

FONTAINE TRANSPORT INC. 1-905-835-5797

LANDSCAPE PLAN

DESIGN: D.M.	DRAFTING: D.M.
DATE: 03.11.22	SCALE: 1:400
DRAWING No: 031122-LP	SHEET No. L-1.4 REV.