

REFERENCE
PLANT LIST

KEY	COMMON NAME	KEY	COMMON NAME
	DECIDUOUS TREES		CONIFEROUS TREES
A	RED MARLE	M	WHITE SPRUCE
AI	RED MARLE	P	EASTERN WHITE PINE
B	SILVER MARBLE	Q	WHITE CEDAR
BI	SILVER MARBLE		
D	SHAGBARK HICKORY		DECIDUOUS SHRUBS
DI	SHAGBARK HICKORY	aa	SMOOTH SERVICEBERRY
E	BALSAM POPLAR	bb	GRAY DOGWOOD
EI	BALSAM POPLAR	cc	RED OSIER DOGWOOD
F	SWAMP WHITE OAK	dd	BUSH HONEYSUCKLE
FI	SWAMP WHITE OAK	ee	STAGHORN SUMAC
G	BUR OAK	ff	MEADOW ROSE
GI	BUR OAK	gg	COMMON ELDERBERRY
H	RED OAK	hh	COMMON NINEBARK
HI	RED OAK	jj	PUSSY WILLOW
K	BLACK WILLOW		
KI	BLACK WILLOW		
N	AMERICAN ELM		
NI	AMERICAN ELM		

SEE SHEET PD-6 FOR MASTER PLANT LIST

FOR SHEET PD-2 SEE
NATURALIZATION SPECIFICATION
ON SHEET PD-6

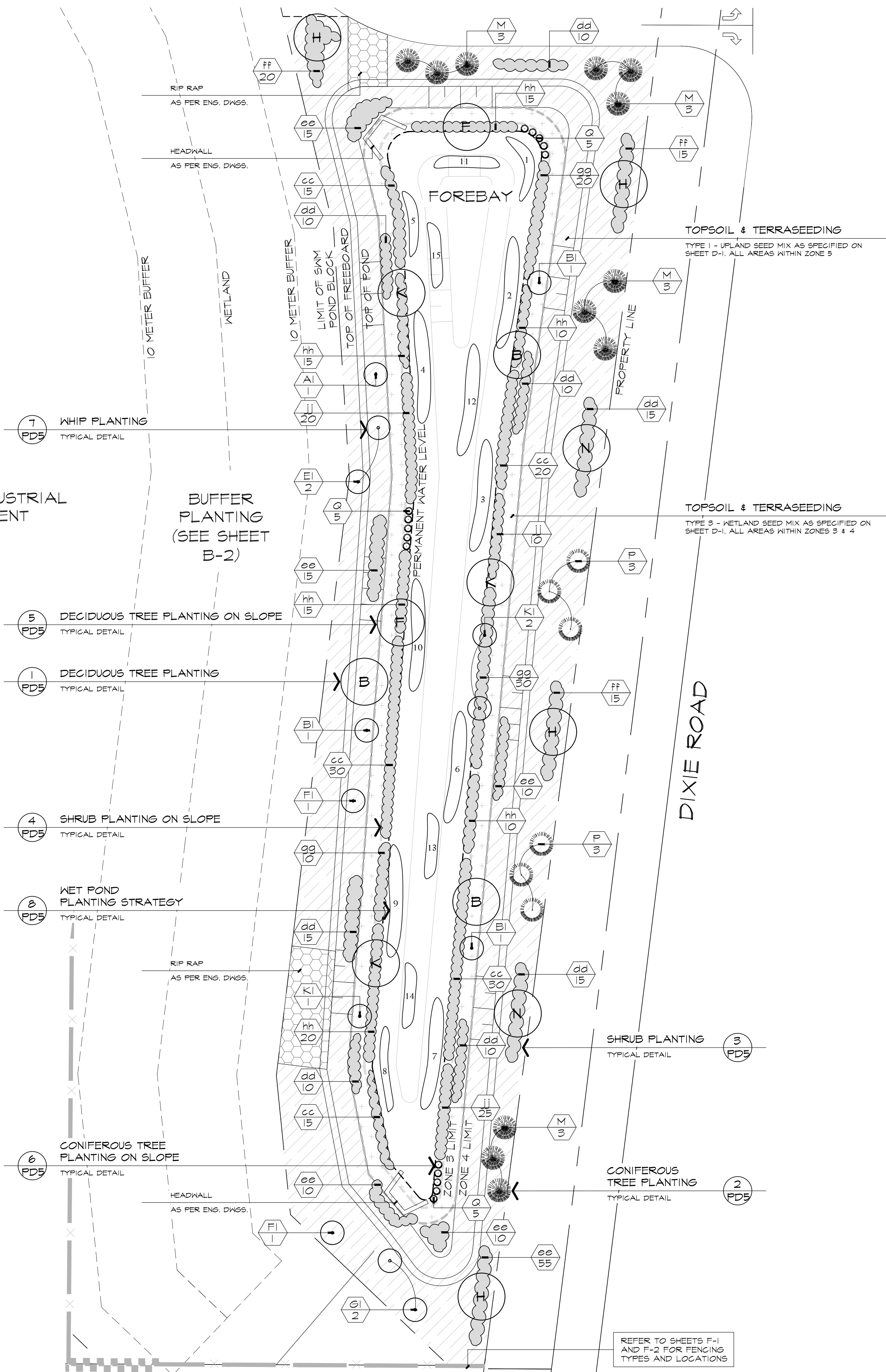
SEEDING AREAS NOT TO BE MOWED

SWM POND 'A1' PLANTING CALCULATIONS:

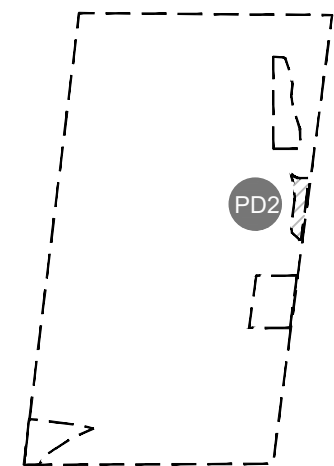
AREA OF POND BLOCK:		5,286 m ²		
NON-PLANTABLE AREA (road, rip, rap, areas below permanent water level):		1,558 m ²		
TOTAL PLANTABLE AREA FOR TREES & SHRUBS:		3,728 m ²		
TOTAL PLANTABLE AREA	COVERAGE	TREES / SHRUBS PROVIDED	CALCULATION	AREA OF COVERAGE (m ²)
3,728 m ²	50% →	59	59 X (25m ²)	1,475
COVERAGE	1,864 m ²	570	570 X (11m ²)	570
				2,045 m ²
				(PROVIDE COVERAGE)

AQUATIC PLANTINGS IN SWM POND 'A'

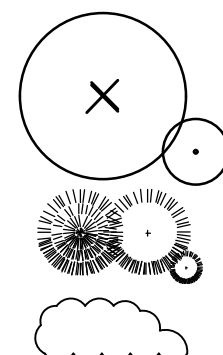
			FOREBAY					SWM POND WET CELL															
ZONE	SPECIES	AREA:	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	TOTAL QTY.	SIZE	SPACING			
ZONE 1 - SUBMERGED SPECIES PLANTED IN WATER DEPTHS AS SHOWN																							
	COMMON FLOATING PONDWEED (<i>Potamogeton natans</i>)		-	-	-	-	-	-	-	-	-	15	15	15	15	15	15	75	PLUG	400mm			
	AMERICAN WATER-LILY (<i>Nymphaea odorata</i>)		-	-	-	-	-	-	-	-	-	15	15	15	15	15	15	75	PLUG	400mm			
	CANADA WATERWEED (<i>Elodea canadensis</i>)		-	-	-	-	-	-	-	-	-	15	15	15	15	15	15	75	PLUG	400mm			
	COMMON HORNBWORT (<i>Ceratophyllum demersum</i>)		-	-	-	-	-	-	-	-	-	15	15	15	15	15	15	75	PLUG	400mm			
	ANNUAL WATER-STARWORT (<i>Callitriche hermaphrodita</i>)		-	-	-	-	-	-	-	-	-	15	15	15	15	15	15	75	PLUG	400mm			
ZONE 2 - INTERIM VEGETATION PLANTED IN WATER DEPTHS AS SHOWN																							
(Robust)	COMMON CATTAIL (<i>Typha latifolia</i>)	30	30	30	30	30	-	-	-	-	-	-	-	-	-	-	-	150	PLUG	400mm			
ZONE 2 - EMERGENT SPECIES PLANTED IN WATER DEPTHS OF LESS THAN 0.5m																							
(Robust)	AMERICAN GREAT BULRUSH (<i>Schoenoplectus tabernaemontani</i>)	-	-	-	-	-	15	15	15	15	15	-	-	-	-	-	-	75	PLUG	400mm			
(Broad)	BROAD-LEAVED ARROWHEAD (<i>Sagittaria latifolia</i>)	-	-	-	-	-	15	15	15	15	15	-	-	-	-	-	-	75	PLUG	400mm			
(Broad)	NORTHERN WATER-PLANTAIN (<i>Alisma triviale</i>)	-	-	-	-	-	15	15	15	15	15	-	-	-	-	-	-	75	PLUG	400mm			
(Narrow leaved)	NUTTALL'S BUR-REED (<i>Sparganium americanum</i>)	-	-	-	-	-	15	15	15	10	10	-	-	-	-	-	-	65	PLUG	400mm			
(Narrow leaved)	BEAKED SEDGE (<i>Carex utriculata</i>)	-	-	-	-	-	10	10	10	15	15	-	-	-	-	-	-	60	PLUG	400mm			
TOTAL PLUGS PER AREA:			30	30	30	30	30	70	70	70	70	70	75	75	75	75	75	875					



REFERENCE PLAN



LEGEND



DECIDUOUS TREES

CONIFEROUS TREES

SHRUB PLANTING

LIMIT OF ZONE 3

LIMIT OF ZONE 4

PERMANENT WATER LEVEL

LIMIT OF SWM POND BLOCK

AQUATIC PLANTINGS

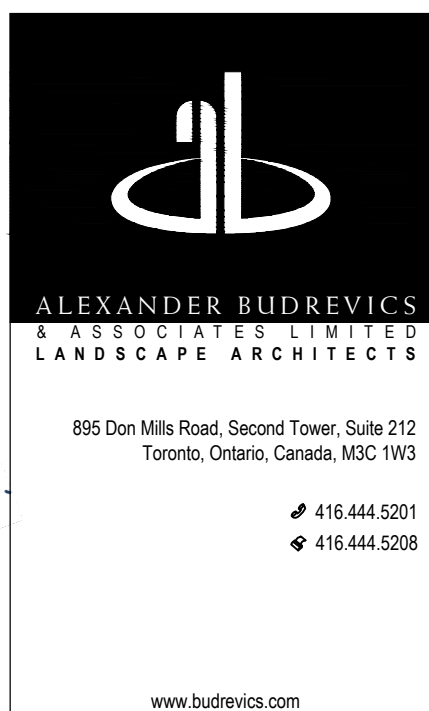
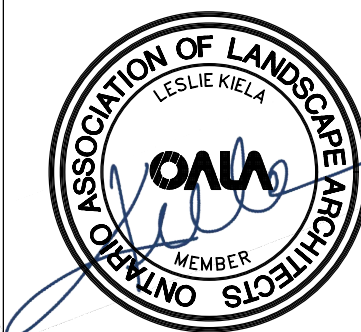
 TYPE 1 SEED MIX

TYPE 3 SEED MIX

BASE INFORMATION OBTAINED ELECTRONICALLY FROM
BALDASSARRA ARCHITECTS INC. (TEL.905-660-0722)

V1.	FEB 24 2021	ISSUED FOR FIRST SUBMISSION	KM/ DN
no.	date	version	by

All information hereon to be checked and verified at the site and any discrepancies must be reported to and clarified by the landscape architect before commencing work. All drawings, specifications, details, digital information, etc., prepared by the landscape architect are instruments of service and as such are his property and must be returned at his request.



project SP No. PRE-20-0096


PROPOSED INDUSTRIAL DEVELOPMENT

12862 DIXIE ROAD
CALEDON, ONTARIO

TRIBAL PARTNERS CANADA INC.

drawing

SWM POND 'A1' LANDSCAPE PLAN

date	FEBRUARY 11, 2021	drawn	KM
scale*	1:300	file	3415 PD2 V1-210224
direction		project no.	3415
		sheet no.	PD-2