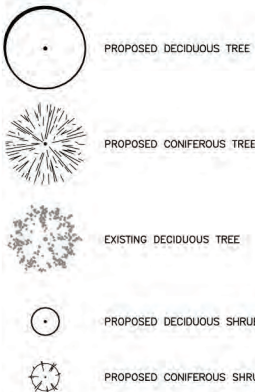


NOTE:  
ALL AREAS IN CITY OF EDMONTON  
BOULEVARDS DAMAGED DURING  
CONSTRUCTION TO RECEIVE SOD  
ON 100mm DEPTH COMPACTED  
CLASS 'B' TOPSOIL TYPICAL. MAKE  
GOOD ANY DAMAGE.

1 LANDSCAPE PLAN  
L1

SCALE 1:300

LEGEND



DP NUMBER

DP # 170890132-001

LEGAL DESCRIPTION

LOT: 48  
BLOCK: 42  
PLAN: 112 5456  
CITY OF EDMONTON

MUNICIPAL ADDRESS

4371 SAVARYN DRIVE SW  
EDMONTON, ALBERTA

GENERAL NOTES

FOR SITE GRADING REFER TO ENGINEERS DRAWINGS.  
FOR EXACT LOCATION OF ALL UNDERGROUND SHALLOW  
AND DEEP UTILITIES REFER TO ENGINEERS DRAWINGS.

LANDSCAPE REQUIREMENTS

LANDSCAPED YARD CALCULATION  
ZONING: EIB - ELLERSLIE INDUSTRIAL BUSINESS ZONE

NORTH YARD: 6.0m x 78.98m = 473.78 sqm  
WEST YARD: 6.0m x 63.20m = 379.20 sqm  
SOUTH YARD: 6.0m x 163.78m = 982.68 sqm

TOTAL REQUIRED YARD: 1835.64 sqm

ONE TREE FOR EACH 25.00sqm OF REQUIRED YARD.  
ONE SHRUB FOR EACH 15.00sqm OF REQUIRED YARD.

PARKING AREA ISLAND CALCULATION

TOTAL PARKING STALLS REQUIRED: 101 STALLS  
TOTAL PARKING AREA ISLANDS FOR 101 REQUIRED STALLS: 202.00 sqm

ONE TREE FOR EACH 20.00sqm OF REQUIRED PARKING AREA ISLAND.  
ONE SHRUB FOR EACH 10.00sqm OF REQUIRED PARKING AREA ISLAND.

PLANTING CALCULATION

TOTAL REQUIRED YARD: 1835.64 sqm  
No. OF REQUIRED TREES: 75  
No. OF REQUIRED SHRUBS: 123  
TOTAL REQUIRED ISLAND AREA: 202.00 sqm  
No. OF REQUIRED TREES: 11  
No. OF REQUIRED SHRUBS: 21  
TOTAL No. OF REQUIRED TREES: 86  
TOTAL No. OF REQUIRED SHRUBS: 144  
No. OF PROVIDED TREES: 93  
No. OF PROVIDED SHRUBS: 291  
No. OF PROVIDED PERENNIALS: 306

PLANTING SCHEDULE

TOTAL	BOTANICAL NAME	COMMON NAME	COMMENTS
DECIDUOUS TREES			
4	Aesculus glabra	Ohio Buckeye	75 mm cal. min., 4.0 m ht. min., b. & b.
12	Malus x edmundi 'Dorlie'	Gladiator Crabapple	50 mm cal. min., 3.5 m ht. min., b. & b.
6	Prunus virginiana 'Bailey's Select'	Bailey's Select Schubert Chokecherry	75 mm cal. min., 4.0 m ht. min., b. & b.
16	Quercus macrocarpa	Bur Oak	50 mm cal. min., 3.5 m ht. min., b. & b.
13	Ulmus americana 'Brandon'	Brandon Elm	75 mm cal. min., 4.0 m ht. min., b. & b.
CONIFEROUS TREES			
8	Larix laricina	Siberian Larch	3.5 m ht. min., b. & b.
14	Picea canadensis	White Spruce	3.5 m ht. min., b. & b.
20	Pinus contorta latifolia	Lodgepole Pine	2.5 m ht. min., b. & b.
DECIDUOUS SHRUBS			
78	Physocarpus opulifolius 'Dart's Gold'	Dart's Gold Ninebark	60 cm ht. min., 5 major basal branches, potted (2 gal.)
85	Physocarpus opulifolius 'Little Devil'	Little Devil Ninebark	60 cm ht. min., 5 major basal branches, potted (2 gal.)
21	Spiraea bumalda 'Goldflame'	Goldflame Spirea	60 cm ht. min., 5 major basal branches, potted (2 gal.)
CONIFEROUS SHRUBS			
69	Juniperus horizontalis 'Monter'	Ice Blue Juniper	80 cm spread min., potted (5 gal.)
18	Juniperus sibirica 'Monard'	Moor Dense Juniper	80 cm spread min., potted (5 gal.)
20	Pinus mugo 'Slowmound'	Slowmound Mugo Pine	80 cm spread min., potted (5 gal.)
PERENNIALS			
306	Calamagrostis acutiflora 'Karl Foerster'	Karl Foerster Feather Reed Grass	1 gal. pot

LANDSCAPE  
PLAN & NOTES

SCALE AS SHOWN  
28 AUGUST 2015

ISSUED FOR	DATE
2 ISSUED FOR CONSTRUCTION	28/08/15
1 DEVELOPMENT PERMIT	10/04/15

L1