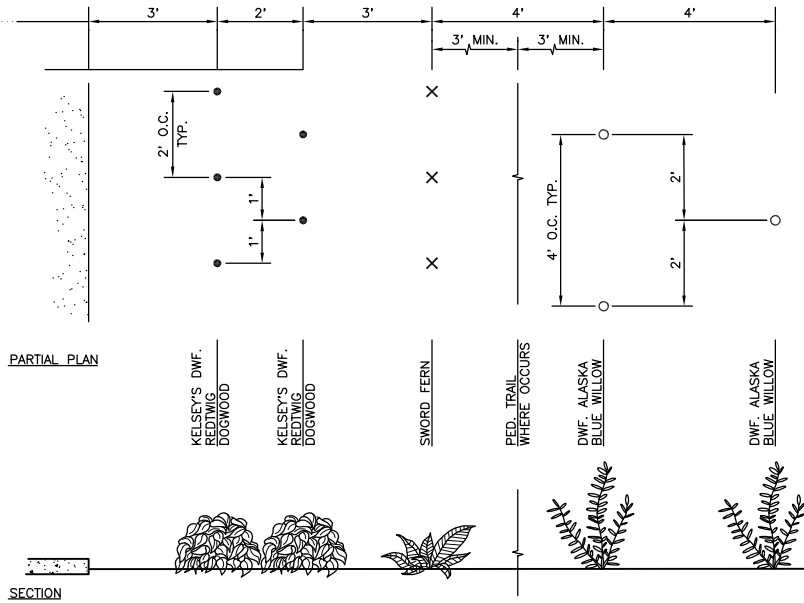


>>>>CAUTION<<<<
CALL BEFORE YOU DIG!
NOT LESS THAN TWO OR MORE THAN TEN BUSINESS DAYS
PRIOR TO COMMENCING EXCAVATION OR DEMOLITION,
SECURE THE SERVICES OF A COMMERCIAL UNDERGROUND
UTILITIES LOCATOR SERVICE TO IDENTIFY BELOW-GROUND
IMPROVEMENTS THAT MAY NOT BE INDICATED ON THE
DRAWINGS. FOR IRRIGATION SYSTEMS, CALL SEATTLE
PARKS PLUMBING SHOP (206 684 7070)
>>800 424 5555<<



1
24 SIDEWALK EDGE PLANTING
1/2" = 1'-0"

PLANT MATERIALS LIST: TOTAL PHASE 1

ABBREV.	QUANT.	BOTANICAL NAME; COMMON NAME	SPECIFICATIONS
TREES			
CN	19	CORNUS NUTALLII; PACIFIC DOGWOOD	3-4' HT. MIN.; B&B OR CONT.; 10' O.C. SPACING MIN.
FL	10	FRAXINUS LATIFOLIA; OREGON ASH	4-5' HT. MIN.; B.R. OR CONT.; 12' O.C. SPACING MIN.
PM1	89	PSEUDOTSUGA MENZIESII; DOUGLAS FIR	2-3' HT.; B.R. OR CONT.; 12' O.C. SPACING MIN.
PM2	26	PSEUDOTSUGA MENZIESII; DOUGLAS FIR	4-5' HT.; B&B OR CONT.; 12' O.C. SPACING MIN.
RP	6	RHAMNUS PURSHIANA; CASCARA	3-4' HT. MIN.; B.R. OR CONT.; 12' O.C. SPACING MIN.
TP	22	THUJA PLICATA; WESTERN RED CEDAR	3-4' HT.; B&B OR CONT.; 12' O.C. SPACING MIN.
TH	44	TSUGA HETEROPHYLLA; WESTERN HEMLOCK	3-4' HT.; B&B OR CONT.; 12' O.C. SPACING MIN.
UNDERSTORY TREES/SHRUBS			
AC	158	ACER CIRCINATUM; VINE MAPLE	3-4' HT.; MULTI-STEM; B&B OR CONT.; 8' O.C. MIN.
AA	97	AMELANCHIER ALNIFOLIA; SERVICEBERRY	2' HT.; B.R.; 4' O.C. SPACING
CC	118	CORYLUS CORNUTA; HAZELNUT	3-4' HT.; MULTI-STEM; B.R. OR CONT.; 8' O.C. MIN.
CD	60	CRATAEGUS DOUGLASII; BLACK HAWTHORN	3-4' HT.; B.R. OR CONT.; 8' O.C. MIN. SPACING
LI	60	LONICERA INVOLUCRATA; TWINBERRY	2' HT.; B.R.; 4' O.C. SPACING
MA	99	MAHONIA AQUIFOLIUM; OREGON GRAPE	#1; 15" HT. MIN.; B&B OR CONT.; 4' O.C. SPACING
MF	24	MALUS FUSCA; WESTERN CRABAPPLE	3-4' HT.; B.R. OR CONT.; 8' O.C. MIN. SPACING
OC	98	OEMLERIA CERASIFORMIS; OSOBERY	2' HT.; B.R. OR CONT.; 4' O.C. SPACING
PL	97	PHILADELPHUS LEWISII; WESTERN MOCKORANGE	2' HT.; B.R. OR CONT.; 4' O.C. SPACING
PC	81	PHYSOCARPUS CAPITATUS; WESTERN NINEBARK	2' HT.; B.R. OR CONT.; 4' O.C. SPACING
RM	96	RHODODENDRON MACROPHYLLUM; PACIFIC RHODODENDRON	PLUGS; 4' O.C. SPACING
RI	97	RIBES SANGUINEUM; RED-FLOWERING CURRANT	#1; 15" HT. MIN.; B&B OR CONT.; 4' O.C. SPACING
RG	97	ROSA GYMNOCARPA; BALD HIP ROSE	2' HT.; B.R. OR CONT.; 4' O.C. SPACING
RP	42	ROSA PISOCARPA; CLUSTERED WILD ROSE	2' HT.; B.R. OR CONT.; 4' O.C. SPACING
RN	97	ROSA NUTKANA; NOOTKA ROSE	2' HT.; B.R. OR CONT.; 4' O.C. SPACING
R	294	RUBUS PARVIFLORA; THIMBLEBERRY	2' HT.; B.R. OR CONT.; 4' O.C. SPACING
RS	122	RUBUS SPECTABILIS; SALMONBERRY	2' HT.; B.R. OR CONT.; 4' O.C. SPACING
SR	257	SAMBUCUS RACEMOSA; RED ELDERBERRY	2' HT.; B.R. OR CONT.; 4' O.C. SPACING
S	488	SYMPHORICARPOS ALBUS; SNOWBERRY	2' HT.; B.R. OR CONT.; 4' O.C. SPACING
VO	99	VACCINIUM OVATUM; EVERGREEN HUCKLEBERRY	#1; 15-18" HT. MIN.; B&B OR CONT.; 4' O.C. SPACING
VP	41	VACCINIUM PARVIFOLIUM; RED HUCKLEBERRY	#1; 15-18" HT. MIN.; B&B OR CONT.; 4' O.C. SPACING
VE	96	VIBURNUM EDULE; MOOSEWOOD	2' HT.; B.R. OR CONT.; 4' O.C. SPACING
GROUND COVERS			
AF	290	ATHYRIUM FILIX-FEMINA; LADY FERN	B.R.; #1 SIZE; 2' O.C. SPACING; MOIST AREAS
BS	145	BLECHUM SPICANT; DEER FERN	B.R.; #1 SIZE; 2' O.C. SPACING; MOIST AREAS
G	694	GAULTHERIA SHALLON; SALAL	#1; 3' O.C. SPACING
M	1040	MAHONIA NERVOSA; LONG-LEAVED OREGON GRAPE	#1; 3' O.C. SPACING
P	1734	POLYSTICHUM MUNITUM; SWORD FERN	B.R. #1 SIZE; 3' O.C. SPACING
EMERGENTS			
CO	290	CAREX OBNUPA; SLOUGH SEDGE	B.R.; 2' SPACING; WET - 3" STANDING WATER
CS	145	CAREX STIPATA; SAWBEAK SEDGE	B.R.; 2' SPACING; MOIST - WET
LA	67	LYSICHTON AMERICANUS; SKUNK CABBAGE	B.R.; 2' SPACING; MOIST - WET
OH	29	OPLOPANAX HORRIDUM; DEVIL'S CLUB	#1; B.R. OR CONT.; 4' SPACING; MOIST - WET
SEED MIXES			
#1	1.2 AC	NATIVE SHRUB-GROUNDCOVER/ LUPINE-WILDFLOWER SEED MIX	SEE SPECIFICATIONS

MADRONA RAVINE & WOODS

PLANT MATERIALS LIST: TOTAL PHASE 2

ABBREV.	QUANT.	BOTANICAL NAME; COMMON NAME	SPECIFICATIONS
TREES			
CN	5	CORNUS NUTALLII; PACIFIC DOGWOOD	3-4' HT. MIN.; B&B OR CONT.; 10' O.C. SPACING MIN.
FL	4	FRAXINUS LATIFOLIA; OREGON ASH	4-5' HT. MIN.; B.R. OR CONT.; 12' O.C. SPACING MIN.
PM1	13	PSEUDOTSUGA MENZIESII; DOUGLAS FIR	2-3' HT.; B.R. OR CONT.; 12' O.C. SPACING MIN.
PM2	6	PSEUDOTSUGA MENZIESII; DOUGLAS FIR	4-5' HT.; B&B OR CONT.; 12' O.C. SPACING MIN.
RP	2	RHAMNUS PURSHIANA; CASCARA	3-4' HT. MIN.; B.R. OR CONT.; 12' O.C. SPACING MIN.
TP	9	THUJA PLICATA; WESTERN RED CEDAR	3-4' HT.; B&B OR CONT.; 12' O.C. SPACING MIN.
TH	8	TSUGA HETEROPHYLLA; WESTERN HEMLOCK	3-4' HT.; B&B OR CONT.; 12' O.C. SPACING MIN.
UNDERSTORY TREES/SHRUBS			
AC	37	ACER CIRCINATUM; VINE MAPLE	3-4' HT.; MULTI-STEM; B&B OR CONT.; 8' O.C. MIN.
AA	23	AMELANCHIER ALNIFOLIA; SERVICEBERRY	2' HT.; B.R.; 4' O.C. SPACING
C1	36	CORNUS STOLONIFERA; REDTWIG DOGWOOD	2' HT.; B.R.; 4' O.C. SPACING
C2	327	CORNUS STOLONIFERA 'KELSEY'; KELSEY'S DWARF REDTWIG DOGWOOD	#1; CONT.; 2' O.C. SPACING
CC	19	CORYLUS CORNUTA; HAZELNUT	3-4' HT.; MULTI-STEM; B.R. OR CONT.; 8' O.C. MIN.
CD	13	CRATAEGUS DOUGLASII; BLACK HAWTHORN	3-4' HT.; B.R. OR CONT.; 8' O.C. MIN. SPACING
LI	53	LONICERA INVOLUCRATA; TWINBERRY	2' HT.; B.R.; 4' O.C. SPACING
MA	45	MAHONIA AQUIFOLIUM; OREGON GRAPE	#1; 15" HT. MIN.; B&B OR CONT.; 4' O.C. SPACING
MF	11	MALUS FUSCA; WESTERN CRABAPPLE	3-4' HT.; B.R. OR CONT.; 8' O.C. MIN. SPACING
OC	23	OEMLERIA CERASIFORMIS; OSOBERY	2' HT.; B.R. OR CONT.; 4' O.C. SPACING
PL	45	PHILADELPHUS LEWISII; WESTERN MOCKORANGE	2' HT.; B.R. OR CONT.; 4' O.C. SPACING
PC	71	PHYSOCARPUS CAPITATUS; WESTERN NINEBARK	2' HT.; B.R. OR CONT.; 4' O.C. SPACING
RM	23	RHODODENDRON MACROPHYLLUM; PACIFIC RHODODENDRON	PLUGS; 4' O.C. SPACING
RI	45	RIBES SANGUINEUM; RED-FLOWERING CURRANT	#1; 15" HT. MIN.; B&B OR CONT.; 4' O.C. SPACING
RG	23	ROSA GYMNOCARPA; BALD HIP ROSE	2' HT.; B.R. OR CONT.; 4' O.C. SPACING
RP	53	ROSA PISOCARPA; CLUSTERED WILD ROSE	2' HT.; B.R. OR CONT.; 4' O.C. SPACING
RN	23	ROSA NUTKANA; NOOTKA ROSE	2' HT.; B.R. OR CONT.; 4' O.C. SPACING
R	67	RUBUS PARVIFLORA; THIMBLEBERRY	2' HT.; B.R. OR CONT.; 4' O.C. SPACING
RS	89	RUBUS SPECTABILIS; SALMONBERRY	2' HT.; B.R. OR CONT.; 4' O.C. SPACING
SP	121	SALIX PURPUREA NANA; DWARF ALASKA BLUE WILLOW	#1; B.R. OR CONT.; 4' O.C. SPACING
SL	3	SALIX LASIANDRA; PACIFIC WILLOW	3' HT.; BRANCHED; B.R. OR CONT.; 8' O.C. MIN.
SS	5	SALIX SITCHENSIS; SITKA WILLOW	3' HT.; BRANCHED; B.R. OR CONT.; 8' O.C. MIN.
SR	59	SAMBUCUS RACEMOSA; RED ELDERBERRY	2' HT.; B.R. OR CONT.; 4' O.C. SPACING
S	67	SYMPHORICARPOS ALBUS; SNOWBERRY	2' HT.; B.R. OR CONT.; 4' O.C. SPACING
VO	22	VACCINIUM OVATUM; EVERGREEN HUCKLEBERRY	#1; 15-18" HT. MIN.; B&B OR CONT.; 4' O.C. SPACING
VP	18	VACCINIUM PARVIFOLIUM; RED HUCKLEBERRY	#1; 15-18" HT. MIN.; B&B OR CONT.; 4' O.C. SPACING
VE	21	VIBURNUM EDULE; MOOSEWOOD	2' HT.; B.R. OR CONT.; 4' O.C. SPACING
GROUND COVERS			
AF	53	ATHYRIUM FILIX-FEMINA; LADY FERN	B.R.; #1 SIZE; 2' O.C. SPACING; MOIST AREAS
BS	40	BLECHUM SPICANT; DEER FERN	B.R.; #1 SIZE; 2' O.C. SPACING; MOIST AREAS
G	421	GAULTHERIA SHALLON; SALAL	#1; 3' O.C. SPACING
M	301	MAHONIA NERVOSA; LONG-LEAVED OREGON GRAPE	#1; 3' O.C. SPACING
P	580	POLYSTICHUM MUNITUM; SWORD FERN	B.R. #1 SIZE; 3' O.C. SPACING, UNLESS OTHERWISE SHOWN
EMERGENTS			
CO	533	CAREX OBNUPA; SLOUGH SEDGE	B.R.; 2' SPACING; WET - 3" STANDING WATER
CS	266	CAREX STIPATA; SAWBEAK SEDGE	B.R.; 2' SPACING; MOIST - WET
JE	400	JUNCUS ENSIFOLIUS; DAGGER-LEAF RUSH	B.R.; 2' SPACING; WET - 3" STANDING WATER
LA	27	LYSICHTON AMERICANUS; SKUNK CABBAGE	B.R.; 2' SPACING; MOIST - WET
OH	13	OPLOPANAX HORRIDUM; DEVIL'S CLUB	#1; B.R. OR CONT.; 4' SPACING; MOIST - WET
SE	400	SPARGANIUM EMERSUM; BURREED	B.R.; 2' SPACING; WET - 6" STANDING WATER
SA	533	SCIRPUS ACUTUS; HARDSTEM BULRUSH	B.R.; 2' SPACING; WET - 6" STANDING WATER
SM	400	SCIRPUS MICROCARPUS; SMALL-FRUITED BULRUSH	B.R.; 2' SPACING; WET - 6" STANDING WATER
SEED MIXES			
#2	0.35 AC	NATIVE LUPINE-WILDFLOWER SEED MIX	SEE SPECIFICATIONS

MADRONA PARK SHORELINE

FILE NAME: UPDATED BY: PLOT DATE & TIME: 07/12/20
#1: 2020

Engineering Planning Surveying
Penhallegon Associates Consulting Engineers, Inc.
750 Sixth Street South Kirkland, WA 98033
PH: (425) 827-2014 1-800-945-9408 FAX: (425) 827-5043
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GAYNOR, Inc.
Seattle, WA

6		
5		
4		
3		
2		
1		
NO.	REVISION - AS BUILT	DATE

REVIEWED: _____ DATE _____
PARK ENGINEER _____
All work done in accordance with the City of Seattle Standard
Plans and Specifications in effect on the date shown above, and
supplemented by Special Provisions.



MADRONA PARK
CREEK DAYLIGHTING
& RESTORATION

PLANT LISTS

DESIGNED PG	DATE 4/2006
DRAWN CFS	DESIGN REVIEW
CHECKED KN/PG	
ORDINANCE NO.	SHEET 26 OF 28
CONTRACT NO.	26
SCALE AS NOTED	