





SECTION ONE: INSTRUCTIONS TO ENGINEER/DESIGNER/HOMEOWNER

FILL OUT PLANT SELECTION AND QUANTITY IN SECTION TWO PER THESE NOTES:



1. CHOOSE PLANT PALETTE A OR B BELOW
2. CALCULATE PLANT QUANTITIES AS FOLLOWS:
 ZONE 1 EMERGENT GRASS: 115 PER 100 SF
 ZONE 2 SHRUBS: 13 PER 100 SF
 ZONE 2 GROUND COVER: 20 PER 100 SF
 OPTIONAL BULBS: UP TO 40 PER 100 SF
 OPTIONAL TREE: 1 PER FACILITY
3. NO HEAVY EQUIPMENT SHALL BE USED WITHIN THE PERIMETER OF THE BIORETENTION FACILITY BEFORE, DURING, OR AFTER THE PLACEMENT OF THE BIORETENTION SOIL MIX

PLANTING LEGEND

CIRCLE PREFERRED PLANT PALETTE:

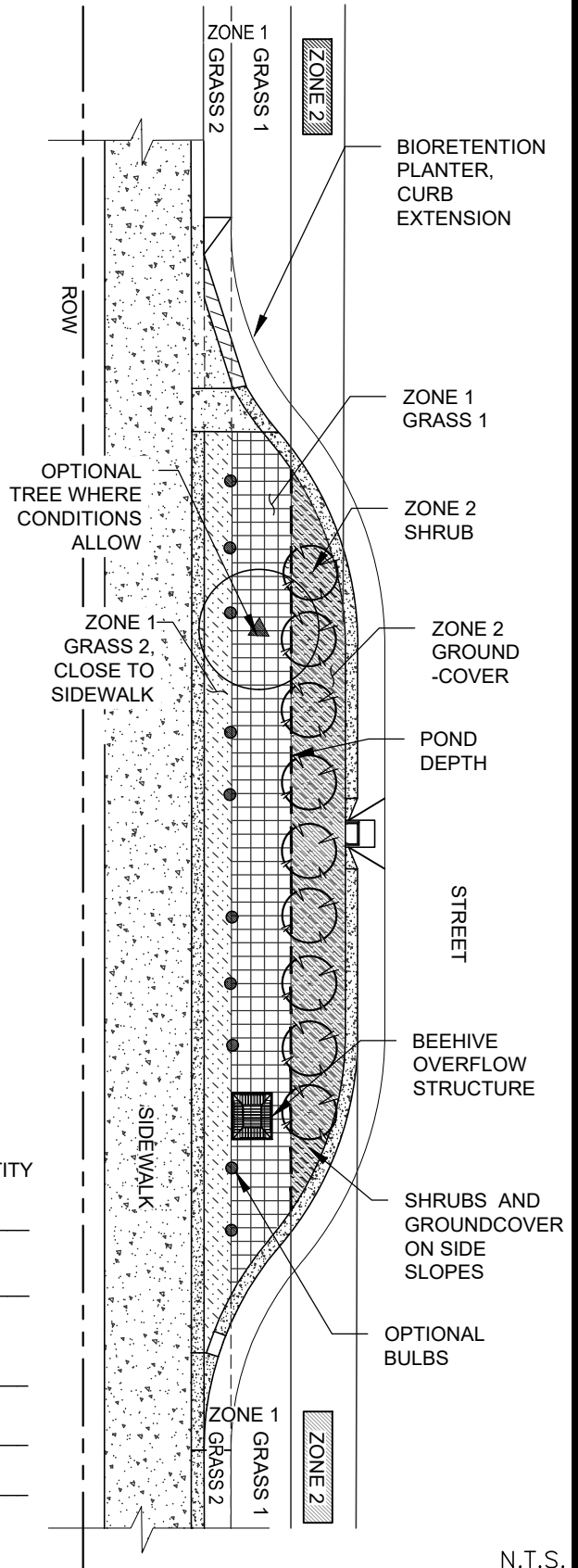
	PLANT PALETTE A	PLANT PALETTE B
ZONE 1 GRASS 1 - #1 CONTAINER		
	SLOUGH SEDGE <i>Carex obnupta</i>	SPREADING RUSH <i>Juncus patens</i>
ZONE 1 GRASS 2 (CLOSE TO SIDEWALK) - #1 CONTAINER		
	DAGGER-LEAF RUSH <i>Juncus ensifolius</i>	ORANGE SEDGE <i>Carex testacea</i>
ZONE 2 SHRUB - #1 CONTAINER		
	KELSEY REDTWIG DOGWOOD <i>Cornus sericea 'Kelseyj'</i>	BIRCH LEAF SPIREA <i>Spiraea betulifolia</i>
ZONE 2 GROUND COVER - #1 CONTAINER		
	KINNIKINNICK (BOTH PALETTES) <i>Arctostaphylos uva-ursi</i>	

CIRCLE OPTIONAL PLANTS, IF USED:

-  GREAT CAMAS LILY / *Camassia leichtlinii*
(GROUP OF 3 BULBS)
-  TUPELO / *Nyssa sylvatica*
(WHERE CONDITIONS ALLOW)

SECTION TWO: INSTRUCTIONS TO CONTRACTOR
PLANT SELECTION AND QUANTITIES

ZONE 1 EMERGENT GRASS 1 AREA IN SF: _____ (AREA AT POND DEPTH)	QUANTITY	_____
ZONE 1 EMERGENT GRASS 2 AREA IN SF: _____		_____
ZONE 2 AREA IN SF: _____		_____
ZONE 2 SHRUBS AT 13 PER 100 SF:		_____
ZONE 2 GROUND COVER AT 20 PER 100 SF:		_____
OPTIONAL BULBS UP TO 40 PER 100 SF:		_____
INCLUDE TREE: YES NO (CIRCLE ONE)		_____



N.T.S.



BIORETENTION, CURB EXTENSION, PLANTING PLAN

CITY OF KELSO
DEPARTMENT OF
COMMUNITY DEVELOPMENT
& ENGINEERING

CITY ENGINEER APPROVAL: Michael Kardas, P.E.

x 

STANDARD PLAN NO.

KSD-060-21
LID

DATE:

MAY 2021