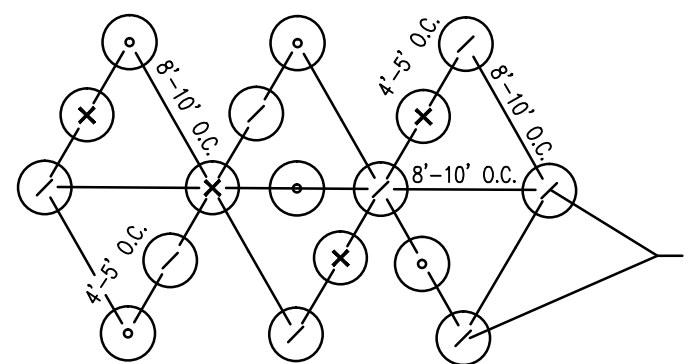




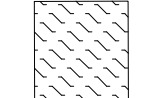
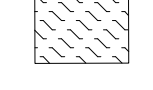
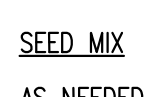
VEGETATED CORRIDOR PLANTING ENLARGEMENT



(1) SHRUBS OF LIKE SPECIES SHALL BE PLANTED 8'-10' O.C. BUT MAY OVERLAP OTHER SPECIES AT 4'-5' O.C.

VEGETATED CORRIDOR MITIGATION AND ENHANCEMENT PLANTINGS

MITIGATION PLANTING AREA - (2,000 SF)

SYMBOL	QITIES.	COMMON/BOTANICAL NAME	PLANT CATEGORY	MIN. ROOTING SIZE	SPACING/ SEEDING RATE
TREES: (20)					
	10	DOUGLAS FIR (PSEUDOTSUGA MENZIESII)	TREE	2 GAL.	7'
	10	BIG LEAF MAPLE (ACER MACROPHYLLUM)	TREE	2 GAL.	7'
SHRUBS: (100)					
	25	MAHONIA AQUIFOLIUM (TALL OREGON GRAPE)	SHRUB	1 GAL.	8'-10'
	25	SNOWBERRY (SYMPHORICARPOS ALBUS)	SHRUB	1 GAL.	8'-10'
	50	OCEANSPRAY (HOLODISCUS DISCOLOR)	SHRUB	1 GAL.	8'-10'

NOTE: SHRUBS IDENTIFIED ABOVE MAY OVERLAP OTHER SPECIES 4'-5' O.C.

SEED MIX

AS NEEDED FOR BARE SOIL AREAS >25 SQ. FT. FOLLOWING INVASIVE SPECIES REMOVAL	10 LBS PLS/ACRE	BLUE WILDRYE (ELYMUS GLAUCUS)	GRASS	SEED	VARIABLE*
	10 LBS PLS/ACRE	NATIVE CALIFORNIA BROME (BROMUS CARINATUS)	GRASS	SEED	VARIABLE*
	5 LBS PLS/ACRE	NATIVE RED FESCUE (FESTUCA RUBRA, VAR. RUBRA)	GRASS	SEED	VARIABLE*
	8 LBS PLS/ACRE	LARGE-LEAFED LUPINE (LUPINUS POLYPHYLLUS)	GRASS	SEED	VARIABLE*

VARIABLE*: PLANT AT RATE RECOMMENDED BY SUPPLIER FOR FULL AERIAL COVERAGE.
NOTE: SHRUBS SHALL BE PLANTED NOT CLOSER THAN 24" O.C. OF TREES AND 4'-5' FROM ADJOINING SHRUBS.

PLANTING NOTES (PER SECTION 17.49.180 MITIGATION STANDARDS OF OREGON CITY NATURAL RESOURCE OVERLAY DISTRICT CODE):

- PLANTING SHOULD BE INSTALLED BETWEEN FEBRUARY 1 AND MAY 1 FOR BARE ROOTS AND SEEDS AND BETWEEN OCTOBER 1 AND NOVEMBER 15 FOR CONTAINERS. PLANTS MAY BE INSTALLED AT OTHER TIMES OF THE YEAR; HOWEVER, ADDITIONAL MEASURES MAY BE NECESSARY TO ENSURE PLANT SURVIVAL. IRRIGATION OR OTHER WATER PRACTICES (I.E. POLYMER, PLUS WATERING) SHALL BE USED DURING THE TWO-YEAR MAINTENANCE PERIOD. WATERING SHALL BE PROVIDED AT A RATE OF AT LEAST ONE INCH PER WEEK BETWEEN JUNE 15 AND OCTOBER 15.

- PLANTINGS SHALL BE MULCHED A MINIMUM OF THREE INCHES IN DEPTH AND 18 INCHES IN DIAMETER TO RETAIN MOISTURE AND DISCOURAGE WEED GROWTH AROUND NEWLY INSTALLED PLANT MATERIAL.

- TEMPORARY IRRIGATION TO BE INSTALLED TO ENSURE PLANT SURVIVAL.

MAINTENANCE AND MONITORING PLAN:

- THE CITY OF OREGON CITY REQUIRES A FIVE-YEAR MONITORING AND MAINTENANCE PERIOD FOR THE NROD/VEGETATION CORRIDOR MITIGATION ENHANCEMENT AREA. THE MITIGATION AREA IS TO BE INSPECTED ANNUALLY, A MINIMUM OF TWO TIMES DURING THE GROWING SEASON, BY JUNE 1 AND SEPTEMBER 30.
- PLANT SURVIVAL: THE CITY OF OREGON CITY'S SUCCESS CRITERION FOR MITIGATION IS 80% SURVIVAL OF ALL TREES AND SHRUB PLANTINGS ON THE FIFTH ANNIVERSARY OF THE DATE THAT THE MITIGATION PLANTINGS ARE COMPLETE. IF ANY MORTALITY IS NOTED ON THE SITE, THE FACTOR LIKELY TO HAVE CAUSED MORTALITY OF PLANTINGS IS TO BE DETERMINED AND CORRECTED IMMEDIATELY IF POSSIBLE. IF SURVIVAL FALLS BELOW 80% AT THE END OF THE FIVE-YEAR MAINTENANCE PERIOD, ANY OF THE DEAD PLANTS SHALL BE REPLACED, AND OTHER CORRECTIVE MEASURES, SUCH AS MULCHING OR IRRIGATION, MAY NEED TO BE IMPLEMENTED.
- INVASIVE SPECIES CONTROL IS TO BE CONDUCTED AS NEEDED BASED UPON THE SITE INSPECTIONS. INVASIVE SPECIES IDENTIFIED: HIMALAYAN AND EVERGREEN BLACKBERRY (RUBUS DISCOLOR AND R. LACINIATUS), REED CANARYGRASS (PHALARIS ARUNDINACEA), TEASEL (DIPSACUS FULLONUM), CANADA AND BULL THISTLE (CIRSILUM ARVENSE AND C. VULGARE), SCOTCH BROOM (CYTISUS SCOPARIUS), PURPLE LOOSESTRIPE (LYTHRUM SALICARIA), JAPANESE KNOTWEED (POLYGONUM CUSPIDATUM), MORNING GLORY (CONVOLVULUS SPECIES), GIANT HOGWEED (HERACLEUM MANTEGAZIANUM), ENGLISH IVY (HEDERA HELIX), NIGHTSHADE (SOLANUM SPECIES), AND CLEMATIS (CLEMATIS LIGUSTICIFOLIA AND C. VITALBA).

Approved NROD Planting Plan LT 5/27/15