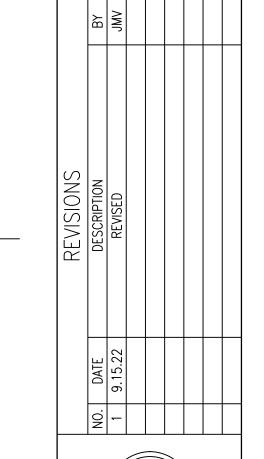
LANDSCAPE PLAN



STREET TREE PLANT SCHEDULE

	BOTANICAL NAME	COMMON NAME	QTY	SIZE	REMARKS
	TREES				
) —	Acer rubrum 'Bowhall'	Red Maple	26	1-1/2" cal	Full and Matching
	Cercidiphyllum japonicum	Katsura	21	1-1/2" cal	Full and Matching





WARLEY - WARLEY - WARLEY

JEFF WARLEY landscape architect

19819-30th Drive SE Bothell Washington 98012

email variey jeff@hotmaft.com phone 425-466-9430

STREET TREE

JOB NUMBER:
DRAWING NAME:
DESIGNER:
DRAFTING BY:

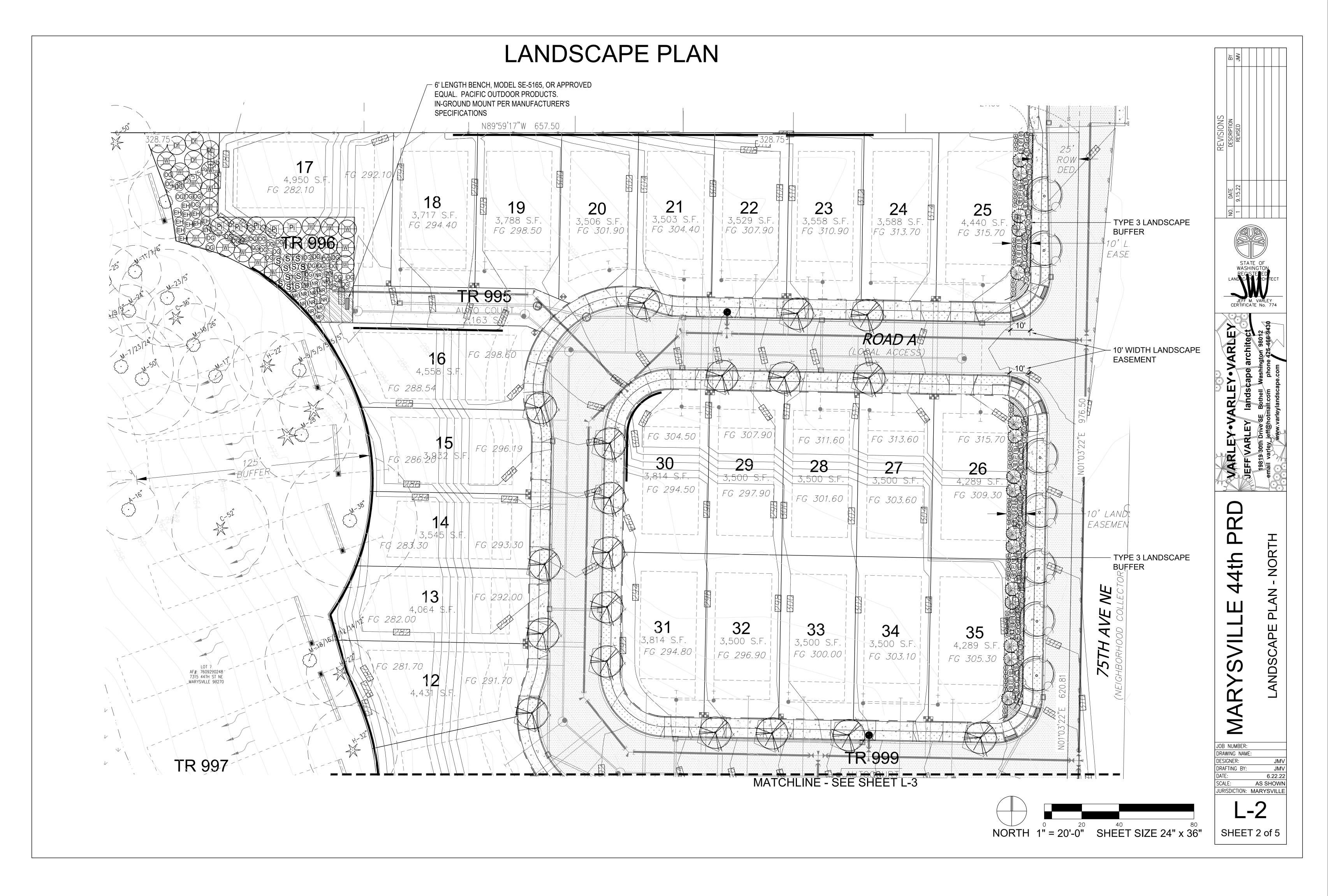
JURISDICTION: MARYSVILLE

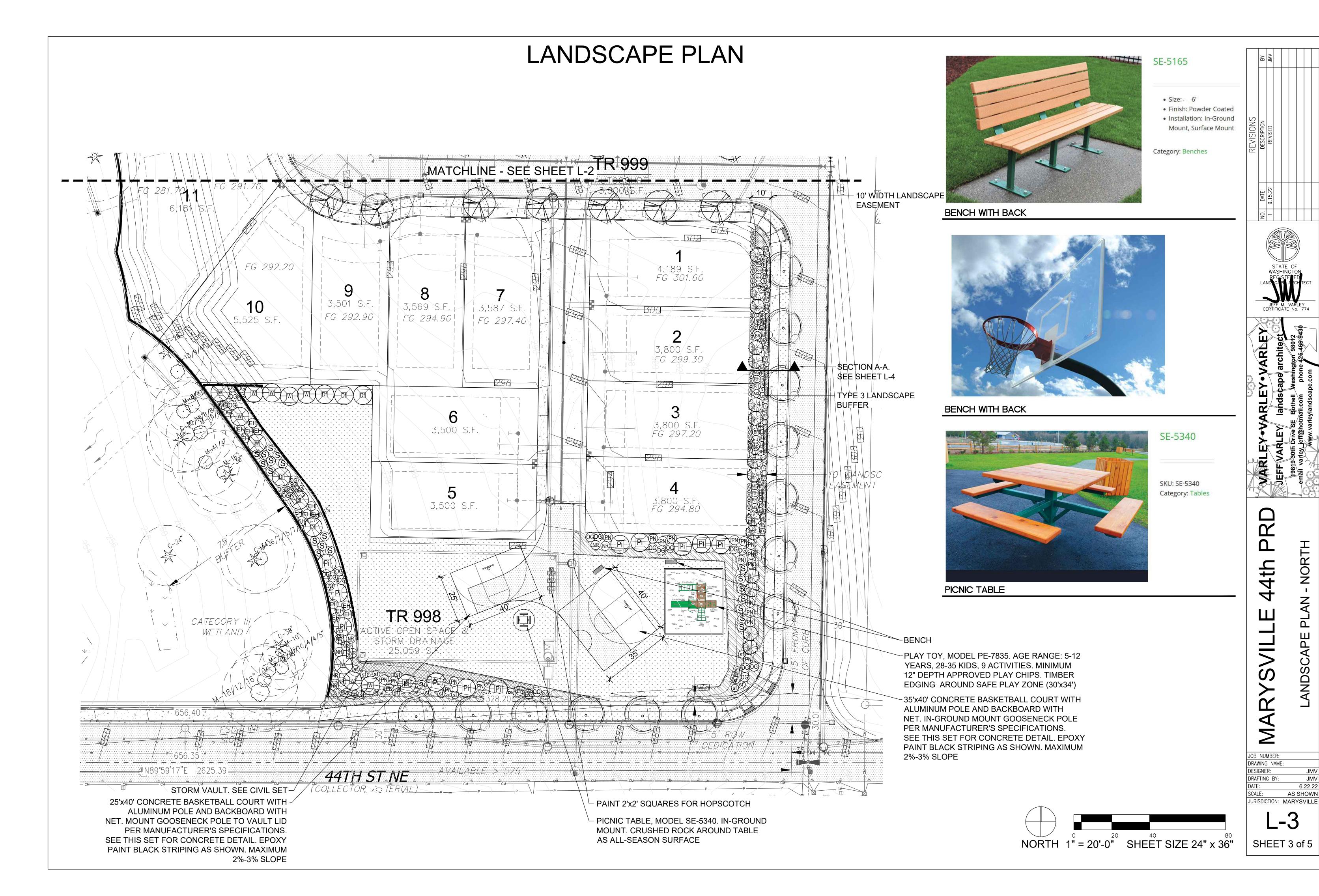
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SHEET 1 of 5

AS SHOWN

NORTH 1" = 40'-0" SHEET SIZE 24" x 36"





LANDSCAPE PLAN

LANDSCAPE PLANTING NOTES AND MATERIALS

FURNISH ALL MATERIALS, LABOR, EQUIPMENT AND RELATED ITEMS NECESSARY TO ACCOMPLISH TOPSOIL, TREATMENT AND PREPARATION OF SOIL, FINISH GRADING, PLACEMENT OF SPECIFIED PLANT MATERIALS, FERTILIZER, STAKING, MULCH, CLEAN-UP, DEBRIS REMOVAL, AND 30-DAY

LANDSCAPE CONTRACTOR TO BE SKILLED AND KNOWLEDGEABLE IN THE FIELD OF WORK AND HAVE A MINIMUM OF FIVE (5) YEAR'S EXPERIENCE INSTALLING SIMILAR WORK. CONTRACTOR TO BE LICENSED TO PERFORM THE WORK SPECIFIED WITHIN THE PRESIDING JURISDICTION.

IT IS THE CONTRACTOR'S RESPONSIBILITY TO REVIEW THE SITE AND REPORT ANY DISCREPANCIES TO THE OWNER OR THE OWNER'S REPRESENTATIVES. ALL PLANT MATERIAL AND FINISH GRADES ARE SUBJECT TO APPROVAL BY THE OWNER.

SAVE AND PROTECT ALL EXISTING PLANTINGS SHOWN TO REMAIN. DO NOT PLANT UNTIL OTHER CONSTRUCTION OPERATIONS WHICH CONFLICT HAVE BEEN COMPLETED. IF AN IRRIGATION SYSTEM IS TO BE INSTALLED DO NOT PLANT UNTIL THE SYSTEM HAS BEEN INSTALLED, TESTED, AND APPROVED BY THE OWNER. HANDLE PLANTS WITH CARE - DO NOT DAMAGE OR BREAK ROOT SYSTEM, BARK, OR BRANCHES. REPAIR AND/OR REPLACE ITEMS DAMAGED AS A RESULT OF WORK, OR WORK NOT IN COMPLIANCE WITH PLANS AND SPECIFICATIONS, AS DIRECTED BY OWNER AT NO ADDITIONAL COST TO THE OWNER.

REPAIR OF EXISTING PLANTINGS:

DURING THE COURSE OF WORK, REPAIR ALL EXISTING PLANTING AREAS BY PRUNING DEAD GROWTH, RE-ESTABLISHING FINISH GRADE AND RE-MULCHING TO SPECIFIED DEPTH.

NO PERMANENT IRRIGATION SYSTEM IS PROPOSED. SEE ADDITIONAL NOTE THIS SET

GUARANTEE ALL PLANT MATERIAL FOR A PERIOD OF ONE YEAR FROM DATE OF FINAL ACCEPTANCE OF THE JOB BY OWNER.

CONTRACTOR TO PROVIDE OWNER WITH A SCOPE OF WORK AT TIME OF INITIAL PROJECT BID TO PROVIDE LANDSCAPE AND IRRIGATION MAINTENANCE FOR 30 DAYS FOLLOWING STORE OPENING. WORK TO INCLUDE MAINTENANCE AS DESCRIBED BELOW, IN PLANTING AND IRRIGATION MAINTENANCE.

SUBMIT THE FOLLOWING TO THE LANDSCAPE ARCHITECT FOR REVIEW AND APPROVAL PRIOR TO

- THE START OF ANY WORK:
- A) DOCUMENTATION THAT ALL PLANT MATERIAL HAS BEEN ORDERED. B) TOPSOIL ANALYSIS AND RECOMMENDED AMENDMENTS.
- C) TREE STAKING AND GUYING MATERIALS.
- D) ONE (1) QUART SIZE OF TOPSOIL AND MULCH.
- E) PLANTING SCHEDULE INCLUDING DATES AND TIMES. F) MAINTENANCE INSTRUCTIONS FOR ONE (1) FULL YEAR.

PLANT MATERIALS:

PLANT MATERIALS TO BE GRADE NO. 1, SIZED IN ACCORDANCE WITH (AAN) AMERICAN STANDARDS FOR NURSERY STOCK (ANSI Z60.1-2004). PRUNE PLANTS RECEIVED FROM THE NURSERY ONLY UPON AUTHORIZATION BY THE LANDSCAPE ARCHITECT. "B & B" INDICATES BALLED AND BURLAPPED; "CONT." INDICATES CONTAINER; "BR" INDICATES BARE ROOT; "GAL

- A) SPECIFIED PLANT CANOPY SIZE OR CALIPER IS THE MINIMUM ACCEPTABLE CONTAINER OR BALL SIZE AND ESTABLISHES MINIMUM PLANT CONDITION TO BE PROVIDED.
- B) QUALITY: PLANT MATERIAL TO COMPLY WITH STATE AND FEDERAL LAWS FOR DISEASE INSPECTION, PLANTS TO BE FULLY LIVE, VIGOROUS, WELL FORMED, WITH WELL DEVELOPED FIBROUS ROOT SYSTEMS. ROOT BALLS OF PLANTS TO BE SOLID AND FIRMLY HELD TOGETHER, SECURELY CONTAINED AND PROTECTED FROM INJURY AND DESICCATION. PLANTS DETERMINED BY LANDSCAPE ARCHITECT TO HAVE BEEN DAMAGED; HAVE DEFORMITIES OF STEM, BRANCHES, OR ROOTS; LACK SYMMETRY, HAVE MULTIPLE LEADERS OR "Y" CROTCHES LESS THAN 30 DEGREES IN TREES, OR DO NOT MEET SIZE OR ANSI STANDARDS WILL BE REJECTED. PLANT MATERIAL TO BE FROM A SINGLE NURSERY SOURCE FOR EACH SPECIFIED SPECIES/HYBRID. NURSERY SOURCES TO BE THOSE LOCATED IN THE SAME REGION AS THE JOB SITE.
- C) SUBSTITUTION: NO SUBSTITUTION OF PLANT MATERIAL, SPECIES OR VARIETY, WILL BE PERMITTED UNLESS WRITTEN EVIDENCE IS SUBMITTED TO THE OWNER FROM TWO QUALIFIED PLANT BROKERAGE OFFICES. SUBSTITUTIONS WHICH ARE PERMITTED TO BE IN WRITING FROM THE OWNER AND LANDSCAPE ARCHITECT. THE SPECIFIED SIZE, SPECIES AND NEAREST VARIETY, AS APPROVED, TO BE FURNISHED. SUBSTITUTIONS MAY REQUIRE SUBMITTAL TO REVISED LANDSCAPE PLAN TO CITY FOR APPROVAL.
- D) LABEL AT LEAST ONE (1) TREE, SHRUB, AND GROUNDCOVER OF EACH VARIETY WITH A SECURELY ATTACHED WATERPROOF TAG BEARING LEGIBLE DESIGNATION OF BOTANICAL AND COMMON NAMES.
- E) DELIVER PLANT MATERIAL AFTER PREPARATION OF PLANTING AREAS HAVE BEEN COMPLETED AND PLANT IMMEDIATELY. IF PLANTING IS DELAYED MORE THAN SIX (6) HOURS AFTER DELIVERY, SET MATERIAL IN SHADE, PROTECT FOR WEATHER AND MECHANICAL DAMAGE, AND KEEP ROOT BALLS MOIST BY COVERING WITH MULCH, BURLAP OR OTHER ACCEPTABLE MEANS OF RETAINING MOISTURE.

TOPSOIL, AMENDMENT, AND BACKFILL, ARE GENERAL REQUIREMENTS FOR ALL LANDSCAPE AREAS, UNLESS NOTED OTHERWISE ON THE PLANS. SOIL AMENDMENTS AND FERTILIZER NOTED BELOW ARE TO BE USED FOR BID PRICE BASIS ONLY. SPECIFIC AMENDMENTS AND FERTILIZERS WILL BE MADE AFTER SOIL SAMPLES ARE LABORATORY TESTED BY THE CONTRACTOR. PROVIDE CHANGE ORDER FOR ADDITIONAL OR REDUCTION OF MATERIALS REQUIRED OR NOT REQUIRED BY THE SOILS REPORT.

SOIL FERTILITY AND AGRICULTURAL SUITABILITY ANALYSIS:

AFTER ROUGH GRADING AND PRIOR TO SOIL PREPARATION, CONTRACTOR TO OBTAIN TWO REPRESENTATIVE SOIL SAMPLES, FROM LOCATIONS AS DIRECTED BY THE LANDSCAPE ARCHITECT, TO A SOIL TESTING LABORATORY TO TEST FOR NUTRIENTS, pH, AND ORGANIC MATTER. SUBMIT RESULTS TO LANDSCAPE ARCHITECT FOR REVIEW. TESTS TO BE CONTRACTED WITH AND PAID FOR BY THE CONTRACTOR.

ALL LANDSCAPED AND LAWN AREAS, EXCEPT AREAS WITHIN THE DRIPLINE OF PRESERVED TREES, SHALL BE AMENDED PER BMP T5.13, POST CONSTRUCTION SOIL QUALITY AND DEPTH, IN VOLUME V OF THE WASHINGTON DEPARTMENT OF ECOLOGY 2012 STORMWATER MANAGEMENT MANUAL FOR WESTERN WASHINGTON, AS MAY BE AMENDED HEREAFTER. DEEPER SOIL AMENDMENT WILL PROVIDE IMPROVED GROWING MEDIUM AND INCREASED WATER HOLDING CAPACITY.

ORGANIC MULCH (TOPDRESSING):

CEDAR GROVE COMPOST (OR APPROVED EQUAL) IN ALL LANDSCAPE AREAS.

2-INCH DIAMETER BY 8-FOOT MINIMUM LODGEPOLE PINE STAKES.

1-INCH WIDE POLYETHYLENE CHAIN LOCK TYPE TIES; OR, 3/8" DIAMETER RUBBER. NO WIRE.

EXECUTION:

CONTAMINANTS:

VERIFY THAT ALL SOIL CONTAMINANTS (E.G., PAINT, SEALANTS, SOLVENTS, OILS, GREASES, CONCRETE/ASPHALT SPOILS, ETC.) HAVE BEEN SATISFACTORY REMOVED FROM ALL PLANTING AREAS. DO NOT BEGIN WORK UNTIL UNSATISFACTORY CONDITIONS HAVE BEEN CORRECTED.

FINE GRADE AND REMOVE ROCKS, DEBRIS, AND FOREIGN OBJECTS OVER 2 INCHES DIAMETER FROM TOP SURFACE OF PREPARED LANDSCAPE AREAS. FINISH ELEVATIONS TO BE DEFINED AS 3 INCHES BELOW CURBS, WALKS AND/OR OTHER ADJACENT HARDSCAPE FOR ALL PLANTING BED AREAS AND 1-INCH BELOW CURBS, WALKS AND/OR OTHER ADJACENT HARDSCAPE FOR ALL LAWN AREAS. FINISH GRADE REFER TO GRADES PRIOR TO INSTALLATION OF MULCH OR LAWN. ALL FINISH GRADES TO BE SMOOTH EVEN GRADES, LIGHTLY COMPACTED, AS SHOWN ON THE PLAN AND DETAILED. PROVIDE POSITIVE DRAINAGE AWAY FROM BUILDINGS AND STRUCTURES. SITE CIVIL DRAWINGS IDENTIFY FINAL ELEVATIONS. MOISTEN PREPARED AREAS BEFORE PLANTING IF SOIL IS DRY. WATER THOROUGHLY AND ALLOW SURFACE TO DRY BEFORE PLANTING. DO NOT CREATE MUDDY SOIL.

ARRANGE TREES AND SHRUBS ON SITE IN PROPOSED LOCATIONS PER DRAWINGS. EXCAVATE PIT, PLANT AND STAKE OR GUY, AS CALLED OUT AND DETAILED. ALL TREES, SHRUBS, AND SUPPORTS TO STAND VERTICAL. BACKFILL SHALL BE PIT SPOILS. SETTLE BACKFILL USING WATER ONLY. NO

EXCAVATE PITS TO A MINIMUM OF 3 INCHES BELOW, AND TWICE THE ROOT BALL DIAMETER. WATER THOROUGHLY AND TAKE CARE TO ENSURE THAT ROOT CROWN IS AT PROPER GRADE, AS DETAILED.

MULCH ALL LANDSCAPE AREAS NOT COVERED BY LAWN AND/OR SEED. APPLY SUFFICIENT QUANTITY TO PROVIDE A 2-INCH DEPTH.

FIELD ADJUST PLANT LOCATIONS FOR 8-FOOT SEPARATION OF TREES/SHRUBS AND 2-FOOT SEPARATION FOR GROUNDCOVER FROM FIRE HYDRANTS AND UTILITY VAULTS.

CLEANUP AND PROTECTION:

DURING LANDSCAPE WORK, KEEP ALL PAVEMENT CLEAN AND WORK AREAS IN AN ORDERLY CONDITION. PROTECT LANDSCAPE WORK AND MATERIALS FROM DAMAGE DUE TO LANDSCAPE OPERATIONS AND TRESPASSERS. MAINTAIN PROTECTION DURING INSTALLATION AND MAINTENANCE PERIOD. TREAT, REPAIR, OR REPLACE DAMAGE LANDSCAPE WORK AS DIRECTED BY THE OWNER.

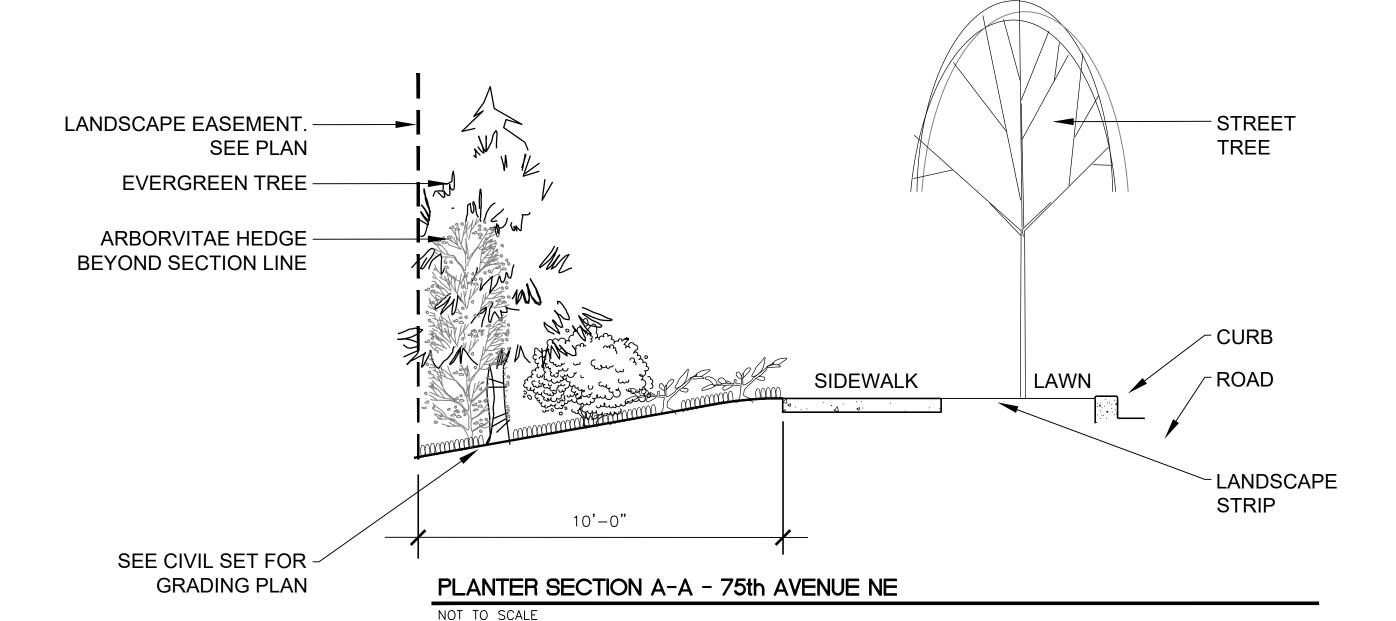
PLANTING MAINTENANCE:

PROVIDE FULL MAINTENANCE BY SKILLED EMPLOYEES OF LANDSCAPE INSTALLERS. CONTRACTOR TO MAINTAIN PLANTINGS THROUGH COMPLETED INSTALLATION, AND UNTIL ACCEPTANCE OF LANDSCAPE INSTALLATION. PLANTING MAINTENANCE TO INCLUDE WATERING, WEEDING, CULTIVATING, TIGHTENING AND REPAIRING OF TREE GUYS, RESETTING PLANTS TO PROPER GRADES OR POSITION RE-ESTABLISHING SETTLED GRADES; AND MOWING LAWNS WEEKLY AFTER LAWN ESTABLISHMENT. HERBICIDE IS NOT RECOMMENDED FOR ONE YEAR FOLLOWING LANDSCAPE INSTALLATION. INCLUDED IS REPLACEMENT OF DEAD PLANTS AND PLANTS SHOWING LOSS OF 40 PERCENT OR MORE OF

PLANT SCHEDULE

Turfgrass Lawn, Seed or sod

	BOTANICAL NAME	COMMON NAME	QTY	SIZE	REMARKS
	ADDT'L TREES				
<u></u>	Pinus flexilis 'Vanderwolf'	Limber Pine	31	5'-6' ht.	Full and Matching
	Pseudotsuga menziesii	Douglas Fir	13	4' ht.	Full and Matching
) —	Pinus contorta	Shore Pine	17	4' ht.	Full and Matching
<u>/</u>	Thuja plicata	Western Red Cedar	27	4' ht.	Full and Matching
	SHRUBS and GROUND COVER				
(MG)	Miscanthus sinensis	Maiden Grass	26	2-gallon	Full and Matching
(EU)	Euonymus jap. 'Aureo-marginata'	Golden Euonymus	6	5-gallon	Full and Matching
(N)	Nandina domestica	Nandina	27	1 gallon	Full and Matching
(BR)	Berberis thunbergii	Redleaf Barberry	24	5 gallon	Full and Matching
FG	Pennisetum alop. 'Hameln'	Fountain Grass	70	1 gallon	Full and Matching
(La)	Lavandula sp. 'Hidcote'	Lavender	18	1 gallon	Full and Matching
(RH)	Rhododendron 'Anah Kruschke'	Rhodie	14	1 gallon	Full and Matching
(sf)	Polystichum munitum	Sword Fern	18	18"-21" ht.	Full and Matching
(NR)	Rosa nutkana	Nootka Rose	27	1 gallon	Full and Matching
$\widetilde{\mathbb{G}}$	Mahonia aquifolium	Tall Oregon Grape	62	1 gallon	Full and Matching
EH	Vaccinium ovatum	Evergreen Huckleberry	26	1 gallon	Full and Matching
$\widetilde{\mathbb{S}}$	Symphoricarpos albus	Snowberry	31	1 gallon	Full and Matching
(PN)	Physocarpus capitatus	Pacific Ninebark	24	1 gallon	Full and Matching
$\widecheck{\mathbb{A}}$	Thuja occidentalis 'Emerald Green'	Arborvitae	90	4'-5' ht.	Full and Matching
	Arctostaphyllos uva-ursi	Kinnikinnik	As req'd	1 gallon	Plant 36" on-center
	Gaultheria shallon	Salal	As req'd	1 gallon	Plant 48" on-center
777	Frica sn 'Med Pink'	Heather	As reald	1 gallon	Plant 24" on center





PE-7835

Capacity: 28 - 36 kids

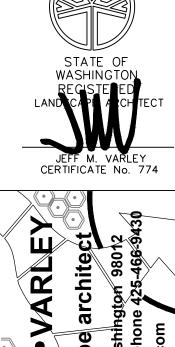
Plant 24" on-center

- Area Needed: 30' x 34'
- Age Range: 5 to 12

Activities: 9

Category: Playsystems

SHEET 4 of 5



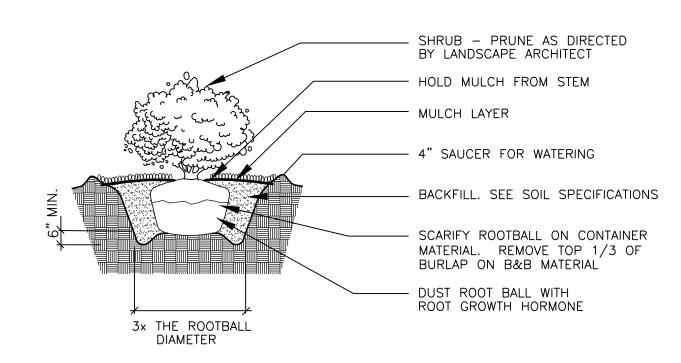
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JURISDICTION: MARYSVILLE

6.22.22 AS SHOWN

LANDSCAPE PLAN

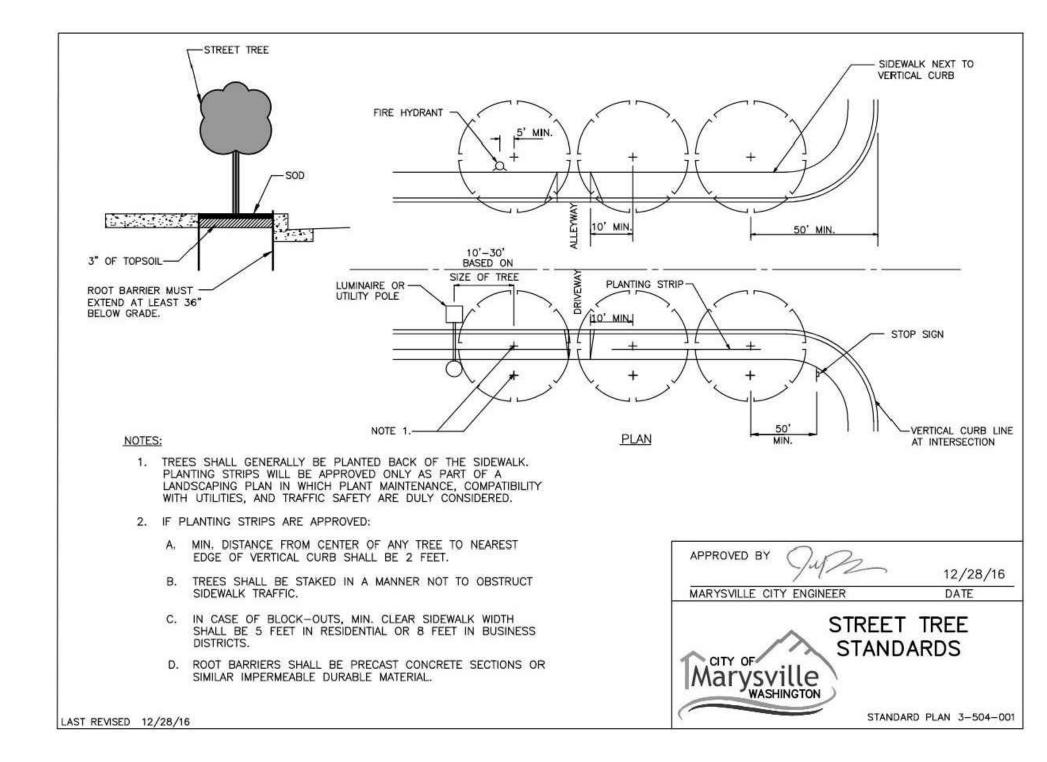


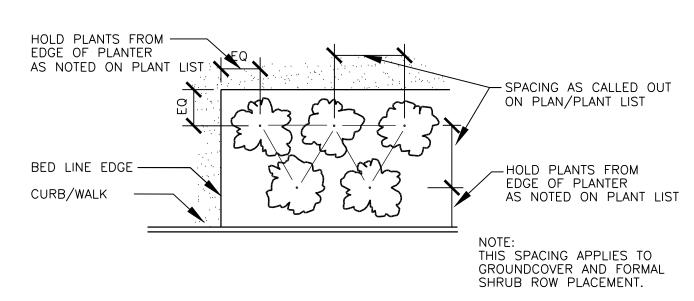
APPLY ADDITIONAL 4 OZ. 8-32-16 FERTILIZER INTO TOP 2" OF PLANTING MIX.

PLANT SHRUB HIGH ENOUGH TO ALLOW POSITIVE DRAINAGE AWAY FROM ROOTBALL. ROUGHEN ALL SURFACES OF PIT.

SHRUB PLANTING DETAIL

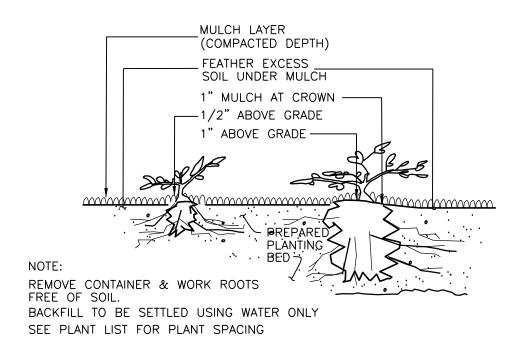
NOT TO SCALE





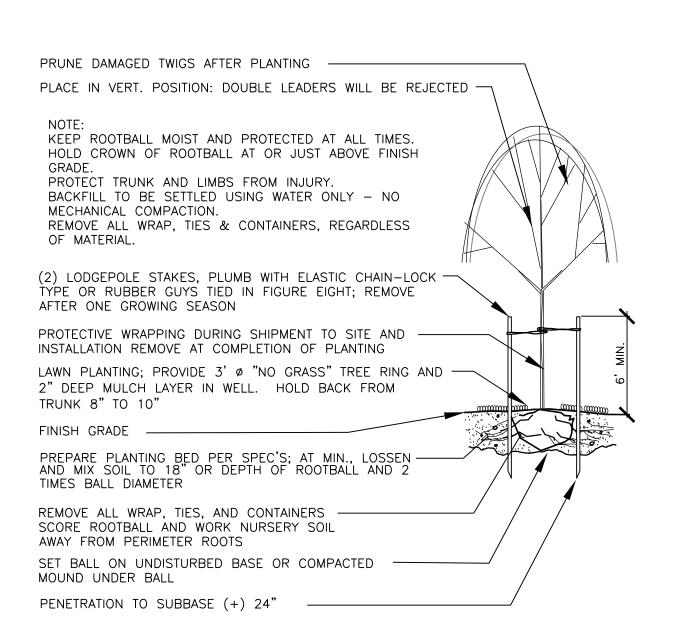
PLANT MATERIAL SPACING DETAIL

NOT TO SCALE



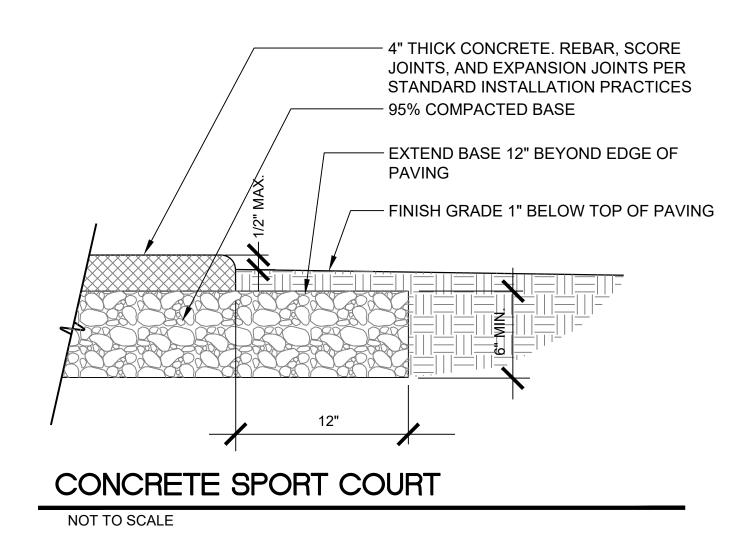
1 GAL. CONTAINER and LARGER

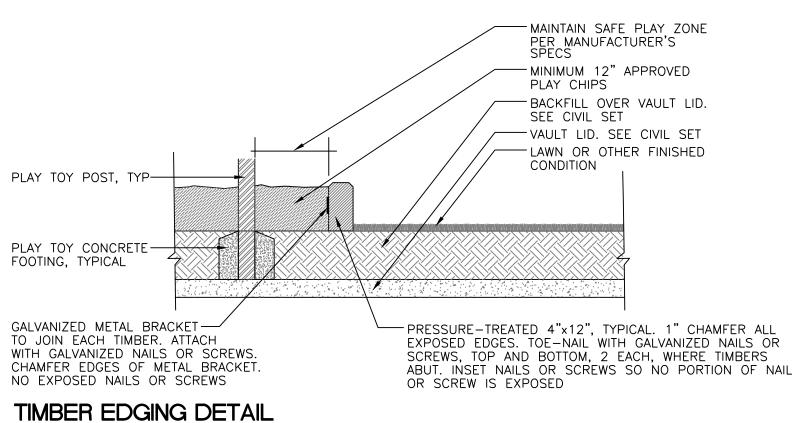
GROUNDCOVER PLANTING DETAIL



DECIDUOUS TREE PLANTING/STAKING DETAIL

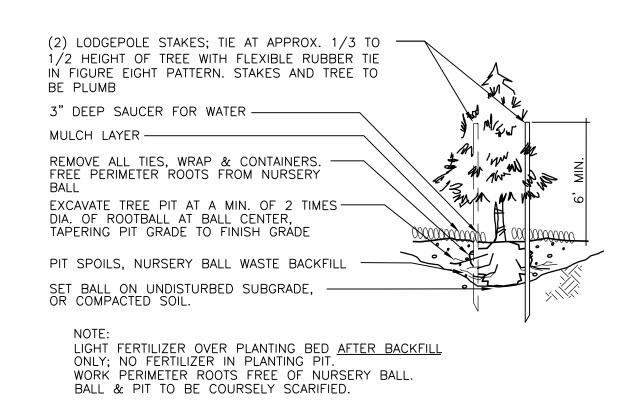
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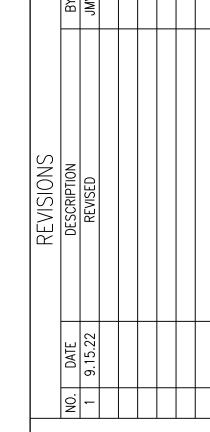
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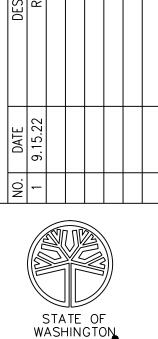
VERIFY VAULT CONDITIONS WITH STRUCTURAL ENGINEER PRIOR TO INSTALLATION

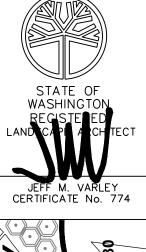


EVERGREEN TREE PLANTING/STAKING DETAIL

NOT TO SCALE







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JOB NUMBER: DRAWING NAME: DESIGNER: DRAFTING BY: JMV 6.22.22 AS SHOWN

SHEET 5 of 5

JURISDICTION: MARYSVILLE