RMIT

East Town Crossing
Phase One
Pioneer Way & Shaw Road
Puyallup, WA

City of Puyallup
Development & Permitting Services
ISSUED PERMIT
Building Planning
Engineering Public Works
Fire Traffic

NDSCAPE ARCHITECTS
1 South C Street, Tacoma, WA 98402
-678-4173 | Eric@LyonLA.com

Plan

LANDSCAPE A

2111 South C Street, Ta

253.678.4173 | Eric@ | W

erall Landscape Plan

Overall Land

L1.0

1" = 20'-0" DESIGN: ML

May 16, 2024 DRAWN: ML

East Town Crossing CHECKED: EW

REVISION

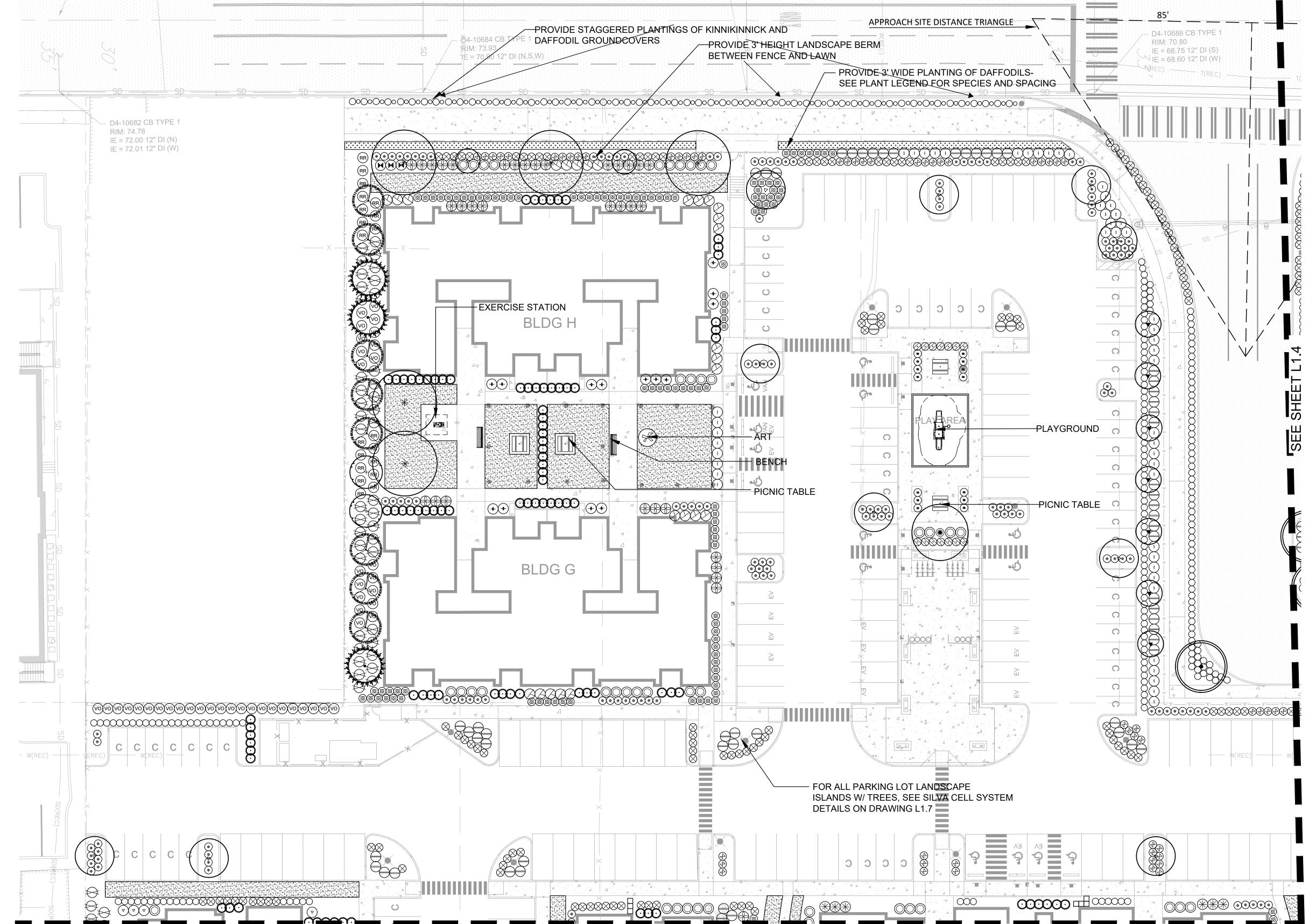
160'

Graphic Scale: 1" = 40'-0"



Plan Landscape

Graphic Scale: 1" = 20'-0"



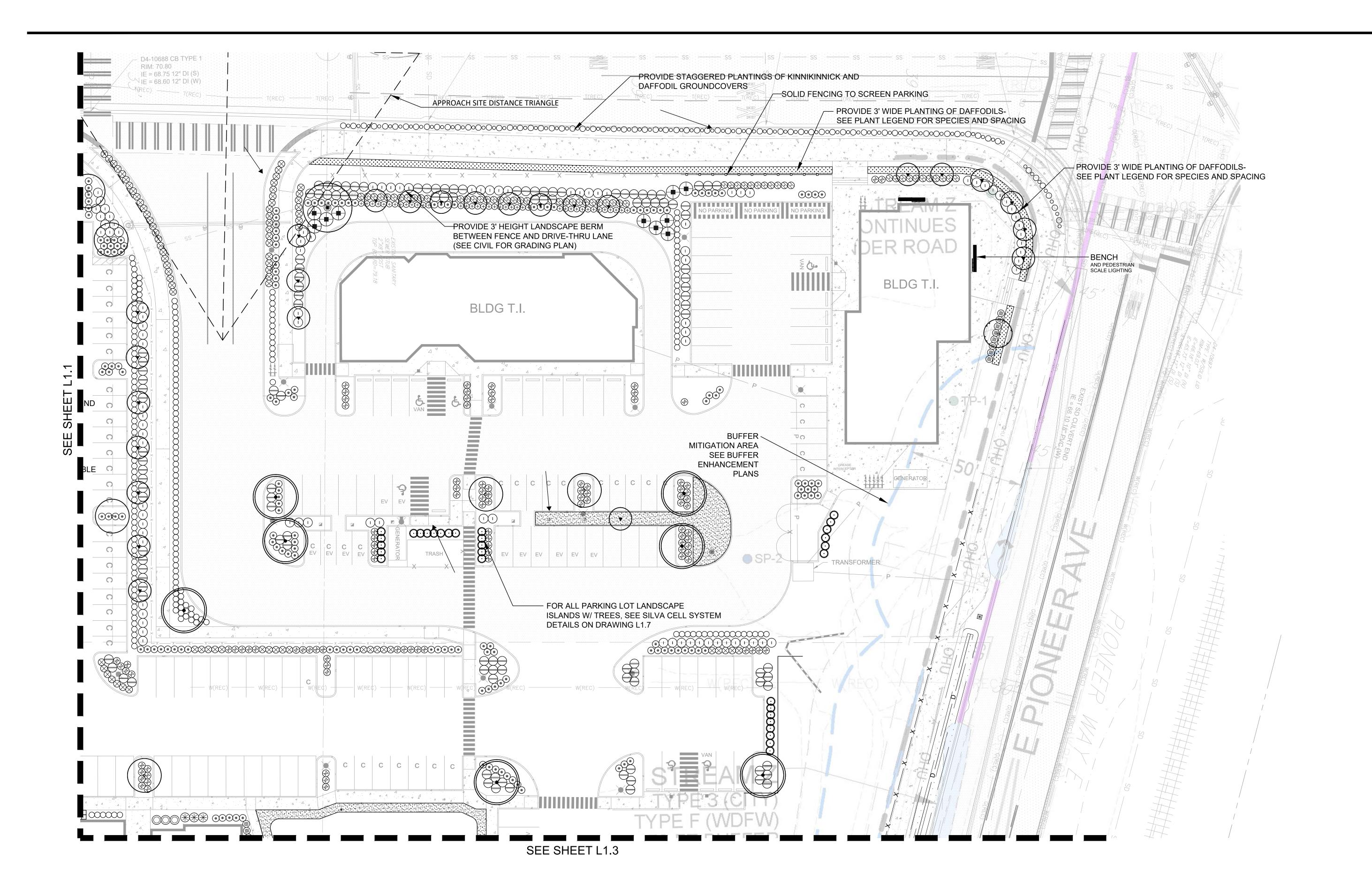
PERMIT

East Town Crossing
Phase One
Pioneer Way & Shaw Road
Puyallup, WA

City of Puyallup
Development & Permitting Services
ISSUED PERMIT

Engineering Fire

Graphic Scale: 1" = 20'-0"



Landscape Plan

Landscape PI

City of Puyallup lopment & Permitting Service ISSUED PERMIT

Engineering

Fire

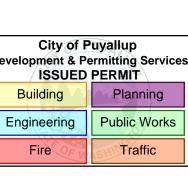
= 20'-0" DESIGN: ML
'16, 2024 DRAWN: ML
t Town Crossing CHECKED: EW

L1.4

0 10' 20' 40'

Graphic Scale: 1" = 20'-0"

wn Crossing	One	ay & Shaw Road	۸A
Towr	se On	er Way &	up, WA





Note

Schedule Plant

	<u>PLANI 3</u>	SCHEDULE		
	QTY.	BOTANICAL NAME	COMMON NAME	SIZE & SPACING, NOTES
	TREES 2	Acer circinatum*	Vine Maple	8'-10' HT, multi-stem, min 3 branches, spacing per plan, B&B
	25	Ginkgo biloba 'Princeton Sentry'	Princeton Sentry Ginkgo	2" caliper, spacing per plan, B&B
	1		, ,	
	2	Cercidiphyllum japonicum	Katsura Tree	2" caliper, 40' OC spacing, B&B
•	20	Acer × freemanii	Autumn Blaze Maple	3" caliper, spacing per plan, B&B
+	7	Calocedrus decurrens*	Incense Cedar	6'-8' HT, spacing per plan, B&B
D -	29	Cercidiphyllum japonicum	Katsura	2" caliper, spacing per plan, B&B
minimum in the second of the s	20	Pseudotsuga menziesii*	Douglas Fir	8'-10' HT, spacing per plan, B&B
· Elisimum spill	7	Thuja plicata <b>*</b>	Western Red Cedar	6'-8' HT, spacing per plan, B&B
mandage ( *-	<del></del>	Ulmus Americana 'Princeton'	Princeton American Elm	2" cal, 40' OC spacing, B&B
0	246	Juniperus scopulorum 'Skyrocket'	Sky Rocket Juniper	6'-8' HT, spacing per plan, B&B
	SHRUB	SS & PERENNIALS		
	<u> </u>	Abelia grandiflora 'Edward Goucher'	Abelia Edward Goucher	3 Gallon @ 4' OC Spacing
	9	Arbutus unedo 'Compacta'	Compact Strawberry Tree	5 Gallon @ 6' OC Spacing
	)— 68 ⊛— 30	Azalea 'Gumpo White' Blechnum spicant	Gumpo White Azalea Deer Fern	3 Gallon @ 4' OC Spacing 2 Gallon @ 2.5' OC Spacing
	→ 30 → 40	Choisya ternata	Mexican Orange Blossom	3 Gallon @ 4' OC Spacing
	232	Cornus stolonifera 'Arctic Fire'	Arctic Fire Dogwood	3 Gallon @ 4' OC Spacing
	0	Euonymus alatus 'Compactus'	Dwarf Burning Bush	3 Gallon @ 4' OC Spacing
_ (	Q— 60	Frades escallonia 'Pink Princess'	Pink Princess Escallonia	3 Gallon @ 4' OC Spacing
(&)	0	Hamamelis x intermedia 'Jelena'	Jelena Witch Hazel	3' HT, spacing per plan
	51	Hydrangea macrophylla 'Nikko Blue'	Nikko Blue Hydrangea	24"-30" HT, spacing per plan
	7	Hydrangea quercifolia	Oakleaf Hydrangea	5 Gallon @ 4' OC Spacing
9	⊕— 93	Lavandula angustifolia 'Munstead'	Munstead English Lavender	2 Gallon @ 2.5' O.C. Spacing
Ę	<b>→</b> 107	Mahonia aquifolium 'Compacta'	Compact Oregon Grape	5 Gallon @ 5' OC Spacing
	≺	Polystichum munitum	Western Sword Fern	3 Gallon @ 4' OC Spacing
R	_	Rosa rugose	Rugosa Rose	5 Gallon @ 5' OC Spacing
(E	<u>3</u> — 217	Sarcococca ruscifolia	Fragrant Sweet Box	3 Gallon @ 3' OC Spacing
(7	<u>249</u>	Spiraea betulifolia 'Tor'	Tor Birchleaf Spirea	3 Gallon @ 3' OC Spacing
	15 56	Syringa patula 'Miss Kim' Vaccinium ovatum	Miss Kim Lilac Evergreen Hucklberry	30"-36" HT, spacing per plan 5 Gallon @ 5' OC Spacing
(I	141	Viburnum x davidii	David Viburnum	5 Gallon @ 4' OC Spacing
	GROUN	NDCOVERS & GRASSES		
(	312		Kinnikinnick 'Vancouver Jade'	1 Gallon @ 30" OC Spacing
	§— 68	Calamagrostis x acutiflora 'Karl Foerster'	Karl Foerster Grass	2 Gallon @ 3' OC Spacing
	S—— 193	Calluna vulgaris 'Firefly'	Firefly Heather	1 Gallon @ 3' OC Spacing
	<u> </u>	Helictotrichon sempervirens	Blue Oat Grass	1 Gallon @ 3' OC Spacing
(1	<u>22</u>	Hemerocallis 'Stella de Oro'	Star of Gold Day Lily	1 Gallon @ 3' OC Spacing
	⊙— 00	Liriope muscari 'Big Blue'	Big Blue Lily Turf	4" Pot @ 18" OC Spacing
(	<u></u> 32	Pennisetum alopecuroides 'Hameln'	Dwarf Hameln Fountain Grass	1 Gallon @ 3' OC Spacing
		<ul> <li>Narcissus trumpet 'King Alfred'</li> </ul>	King Alfred Daffodil	Bulbs @ 6" OC Spacing
		– Special Sup Mixture Turf	80% Perennial Pyegrass	Country Green Turf Forms

Special Sun Mixture Turf

**PLANT SCHEDULE** 

## LANDSCAPE SPECIFICATIONS & NOTES

### 1. MATERIALS

- a. Topsoil. Topsoil shall be a blend of the following products; 30% sand; 20% peat; 30% composted cow manure; and 20% fish compost. Available from Rainier Landscape Supply, 253-271-0626 or approved substitution.
- b. Mulch. Mulch shall be an dark fine organic material. Mulch depth on all beds shall be 4".
- c. Fertilizer. Agraform 21-gram tablet time release fertilizer shall be used in all plantings. Place 1 for each ground cover, 2 for each shrub and 4 for each tree. They shall be placed in the plant pits as detailed. Also, top dress all plants with a suitable 'starter' fertilizer.
- d. Tree Stakes. Tree stakes shall be 2" diameter x 8' length Lodgepole pine. Fasteners shall be 1" PVC Chain-Lock, placed as detailed.
- e. A minimum of 25% of all shrub and groundcover species shall be native to PNW. This is met with an asterisk by the name in the plant schedule.

## 2. SOIL PREPARATION

- a. Refer to 8.2 Soil Quantity Standards of the Puyallup Vegetation Management Standards for soil requirements.
- b. Prior to any landscape work, contractor shall remove, or have removed, all debris from the other building trades from the landscape surfaces. NO landscape work shall commence until the areas are cleared of other trades debris.
- c. Cultivate the existing ground surface to a minimum depth of 4" and remove all rocks over 1" and other debris.
- d. Fine grade the subgrade to adjoining surfaces in preparation of adding specified topsoil.
- e. The quantity, depth and quality of the topsoil placed on site is regulated by BMP T5.13 of the 2005 WDOE stormwater manual.
- 1. A topsoil layer with a minimum organic matter content of 10% dry weight in planting beds, and 5% organic matter in turf areas, and a pH from 6.0 to 8.0 or matching the pH of the undisturbed soil. The topsoil layer shall have a minimum depth of 8 inches. Subsoils below the topsoil layer should be scarified at least 4 inches with some incorporation of the upper material to avoid stratified layers, where feasible.
- f. Beds. Place a minimum of 8" of specified topsoil on all beds and till or cultivate the topsoil a minimum depth of 12". Remove all rock and debris which may surface. Finished grade of topsoil shall be 4.5" below adjoining paved surfaces, allowing 4" for mulch. Therefore, finished grade shall be 1/2" below paved surface.
- g. Parking Lot Island Beds. Soil depth shall be 18" in all parking lot islands, allowing for 4" mulch of organic material.
- h. Lawns. Place 6" compacted depth, of specified topsoil. Roll and compact to about 80% compaction rate. Finished grade of topsoil shall be approximately 3/4" below adjoining paved surfaces, so that when rolled and compacted, sod shall be flush with adjoining pavement.

## 3. PLANTING OF TREES, SHRUBS AND GROUNDCOVERS

- a. All planting material shall meet or exceed the most recent standards established in the publication 'American Standards for Nursery Stock', ANSI Z60.1-2004 or current successor, of the American Association of Nurserymen (AAN).
- b. All work shall be performed and completed in a professional manner. All public rights of way shall be cleared of all mud and debris at the completion of every work day. All on-site storage and work areas shall be maintained in a safe and hazard free condition.
- c. Contractor responsible to verify quantities.
- d. Contractor is to confirm that all beds are prepared and ready for planting, without interference with other trades.
- e. Layout all plants as per plan and approval by Landscape Architect, making sure the plants are orientated to give best appearance to the
- f. Pit plant all plants into prepared soil and plant per the details. While planting, water the plants into the plant pits thoroughly soaking the root balls and soil. Place fertilizer tablets as specified, filling plant pits with specified topsoil. Top dress fertilize when completed.
- g. Contractor may be required to cut geotech fabric for proper planting depths in and around the retaining walls. Coordinate with General

### Contractor. 4. PLANTING OF SOD

- a. Prior to work, have limits of sod approved by Landscape Architect. Contractor responsible to verify quantities.
- b. Place topsoil then roll, compact and rake to a smooth finished grade, free of depressions and high spots.
- c. Prior to placing sod, water the soil to get it moist.
- d. Install sod with the seams all running in one direction, while staggering joints. Finish roll the sod in place assuring that all the joints are tight. Water thoroughly until final acceptance. Contractor shall be responsible for mowing every 7 days until project and landscaping is accepted by Landscape Architect and/or owner.

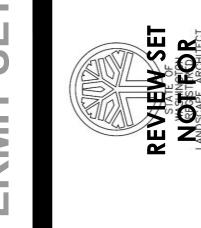
Country Green Turf Farms

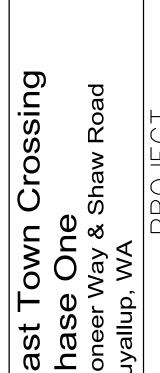
Hydroseed @ 8 lbs per 1,000 sf

80% Perennial Ryegrass

20% Fine Fescue

- 5. WARRANTY a. All landscaping shall be warranted for one year from FINAL ACCEPTANCE. Plants requiring replacement shall be of the original variety and
- 6. IRRIGATION
- a. All plants shall be irrigated with an inground automatic irrigation system



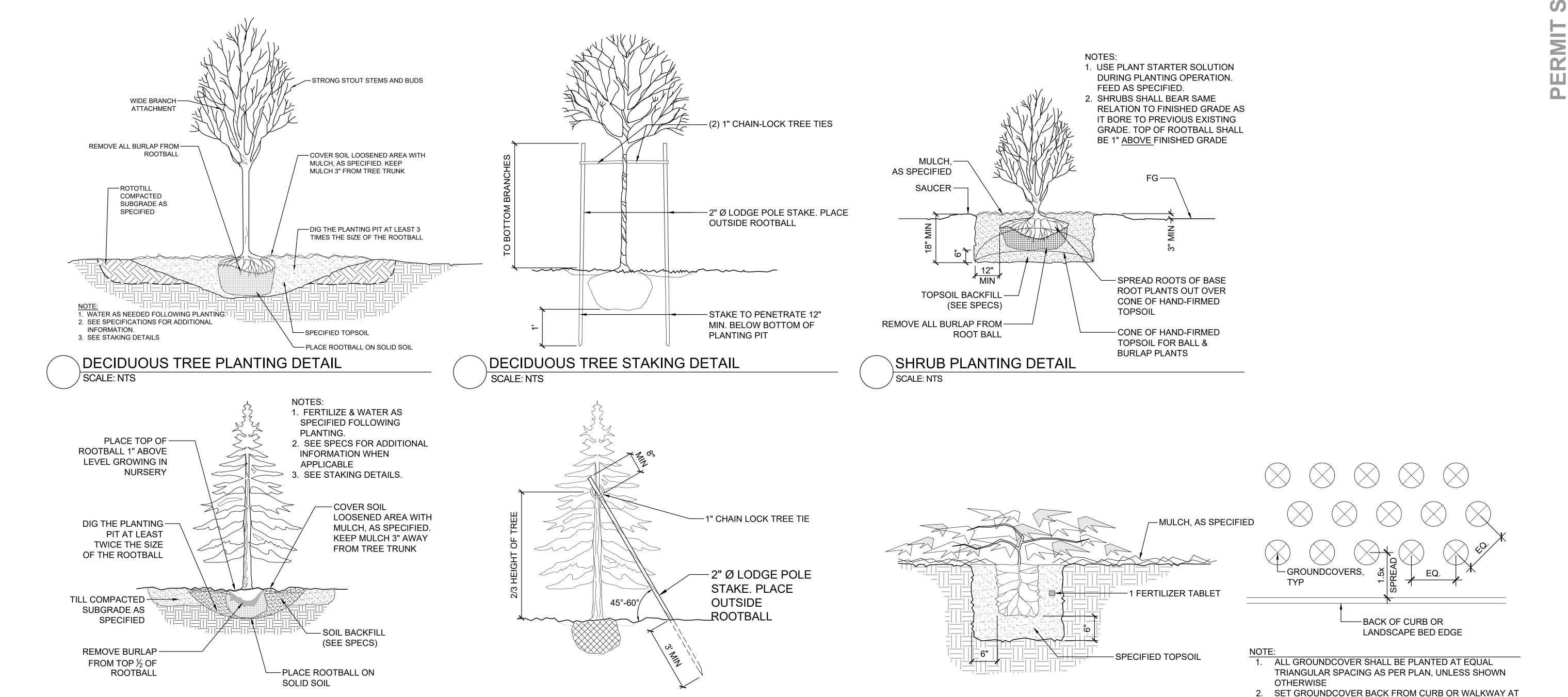


lopment & Permitting Services ISSUED PERMIT Building Engineering Fire

Details

LEAST 1-1/2 TIMES THE SPREAD OF SUCH GROUNDCOVER

Planting



GROUNDCOVER PLANTING DETAIL

SCALE: NTS

CONIFER TREE STAKING

SCALE: NTS

CONIFER PLANTING DETAIL

SCALE: NTS

Town

East To Phase ( Pioneer Wa Puyallup, V

Building

Engineering

Fire

elopment & Permitting Services

Planning

Public Works

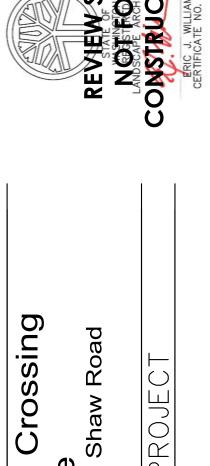
Traffic

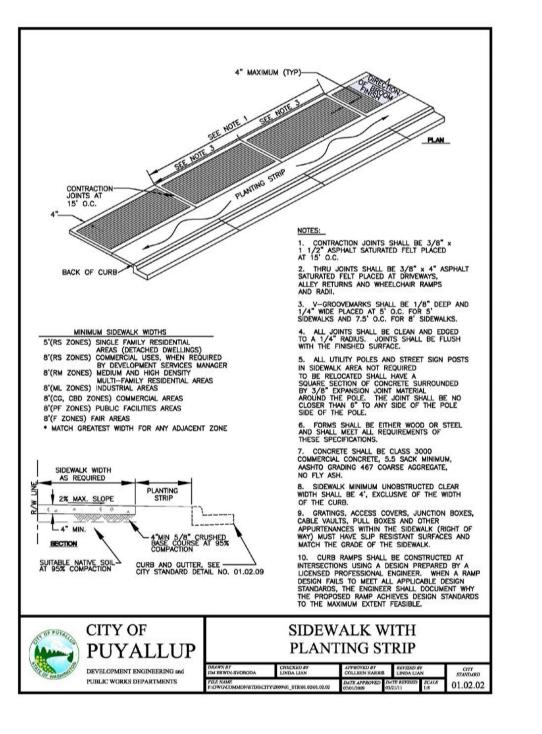
ISSUED PERMIT

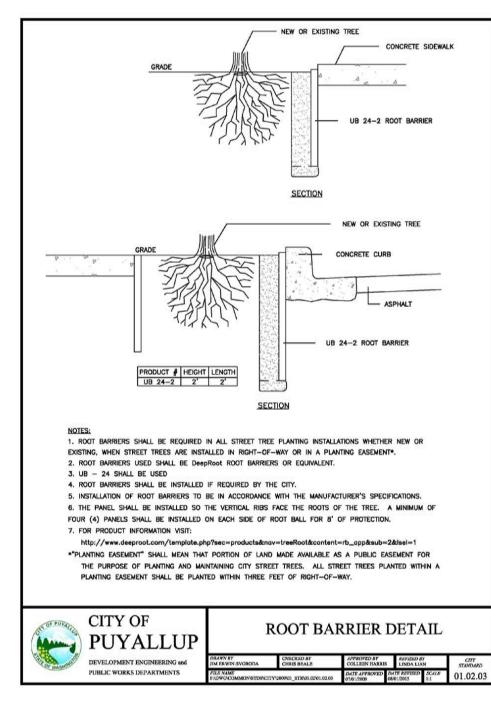
1

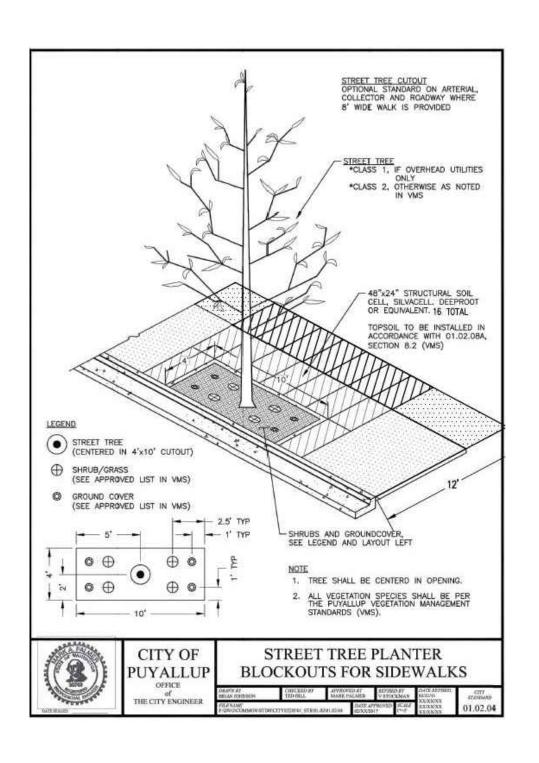


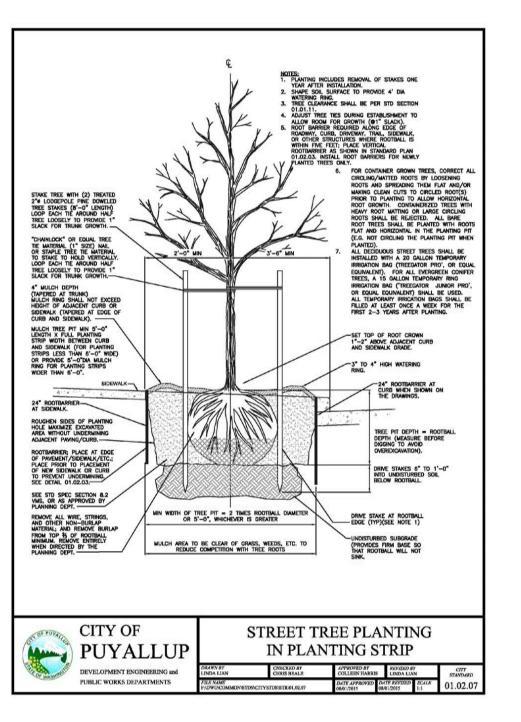


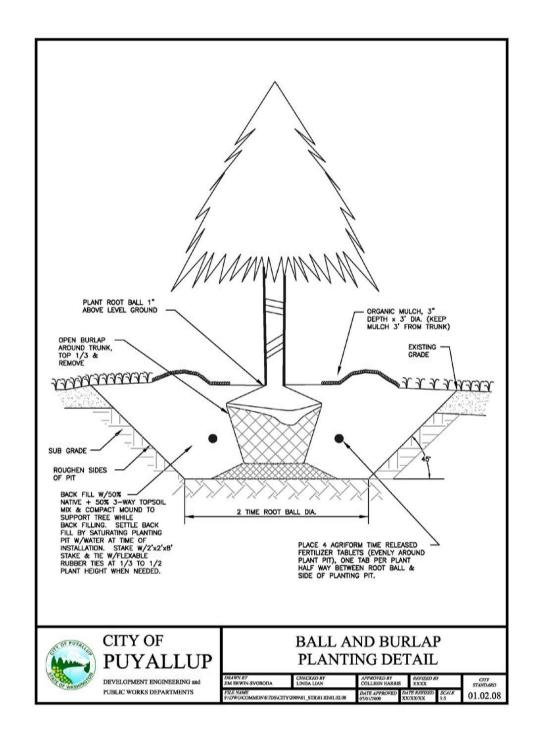


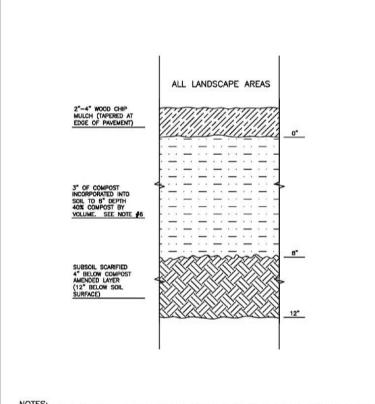










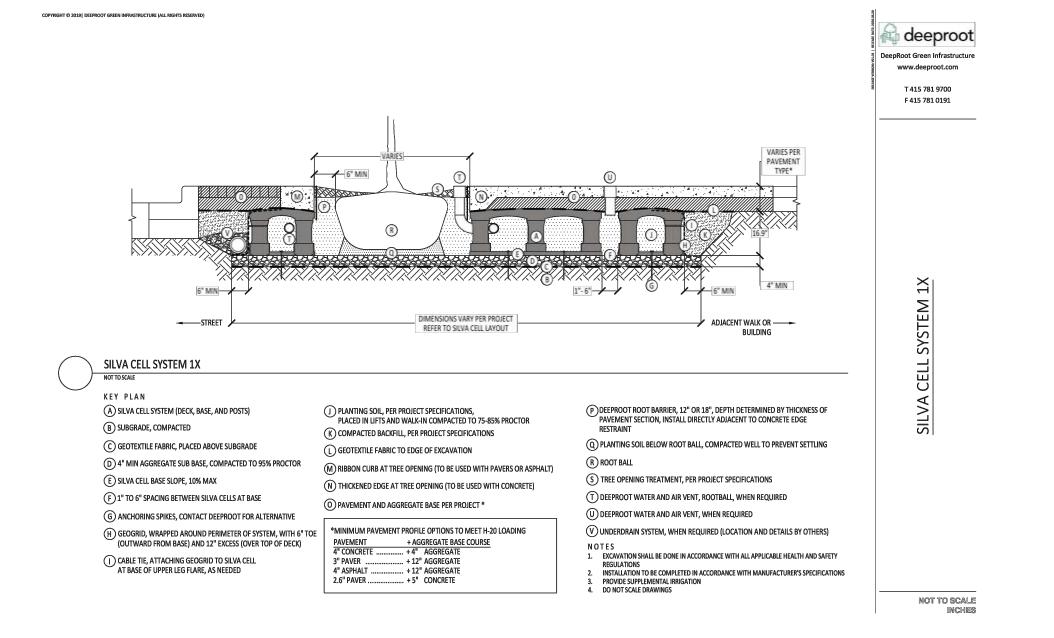


- NOTES:

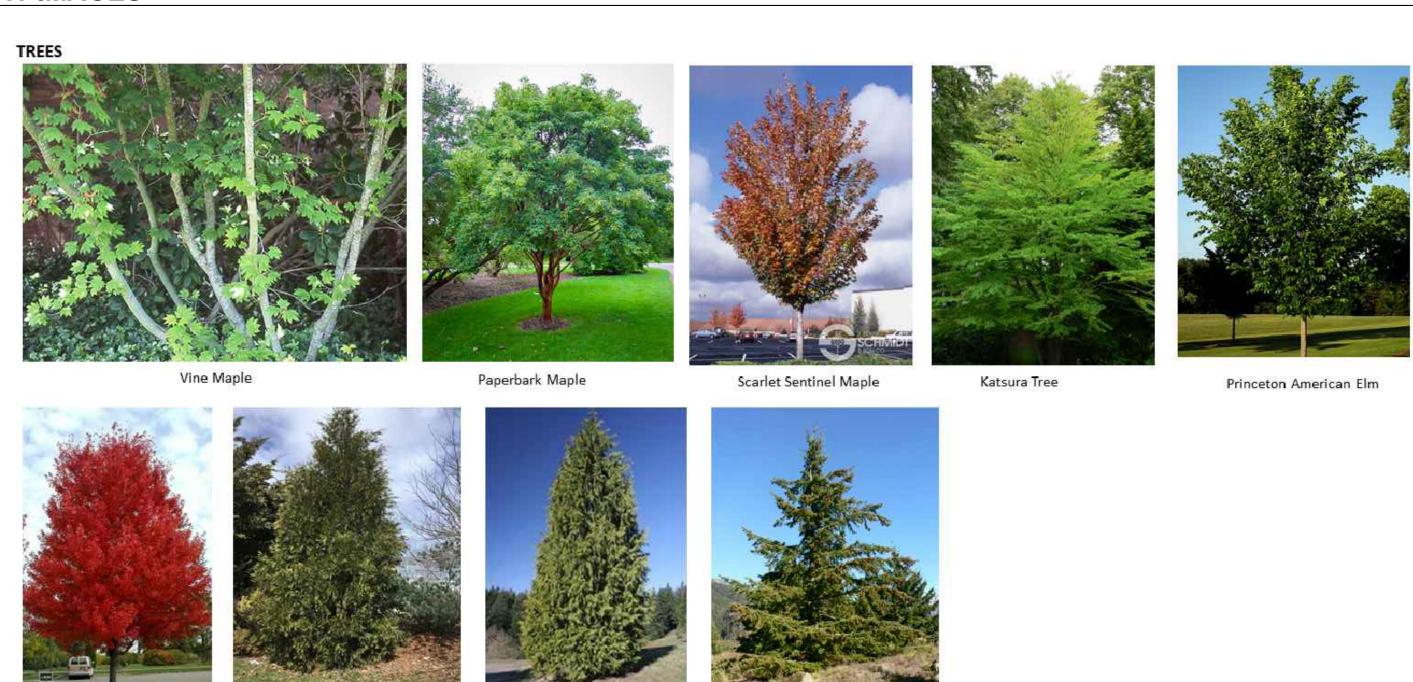
  1. ALL SOIL AREAS DISTURBED OR COMPACTED DURING CONSTRUCTION, AND NOT COVERED BY BUILDINGS OR PAVEMENT, SHALL BE AMENDED WITH COMPOST AS DESCRIBED BELOW.
- 2. SUBSOIL SHOULD BE SCARIFIED (LOOSENED) 4 INCHES BELOW AMENDED LAYER, TO PRODUCE 12-INCH DEPTH OF UN-COMPACTED SOIL, EXCEPT WHERE SCARIFICATION WOULD DAMAGE TREE ROOTS OR AS DETERMINED BY THE ENGINEER. SEE NOTE BELOW REGARDING PLANTING STEPS FOR STREET TREES. 3. COMPOST SHALL BE TILLED IN TO 8 INCH DEPTH INTO EXISTING SOIL, OR PLACE 8 INCHES OF COMPOST-AMENDED SOIL, PER SOIL SPECIFICATION.
- 4. PLANTING BEDS SHALL RECEIVE 3 INCHES OF COMPOST TILLED IN TO B-INCH DEPTH, OR MAY SUBSTITUTE B' OF IMPORTED SOIL CONTAINING 35-40% COMPOST BY VOLUME. MULCH AFTER PLANTING, WITH 4 INCHES OF ARBORIST WOOD CHIP MULCH OR APPROVED EQUAL (6" OF LOOSE WOOD CHIPS AT THE TIME OF PLANTING TO ALLOW SETTLING TO 4").
- SETBACKS: TO PREVENT UNEVEN SETTLING, DO NOT COMPOST-AMEND SOILS WITHIN 3 FEET OF UTILITY INFRASTRUCTURES (POLES, VAULTS,
  METERS ETC.). WITHIN ONE FOOT OF PAVEMENT EDGE, CURBS AND SIDEWALKS SOIL SHOULD BE COMPACTED TO APPROXIMATELY 95% PROCTOR
  TO ENSURE A FIRM SURFACE.
- 6. SEE SECTION 8.2(B) OF THE VMS FOR SOIL AMENDMENT AND INSTRUCTION PROCEDURES FOR STREET TREE PLANTER STRIPS. ALL STREET TREE PLANTER STRIPS SHALL RECEIVE 40% COMPOST AMENDED SOIL TO THE FULL DEPTH OF THE STREET TREE ROOTBALL.

ST OF PUTALITY	CITY OF PUYALLUP		SOIL A
WASHINGS.	DEVELOPMENT ENGINEERING and	DRAWN BY LINDA LIAN	CHRCKED BY CHRIS BBALE

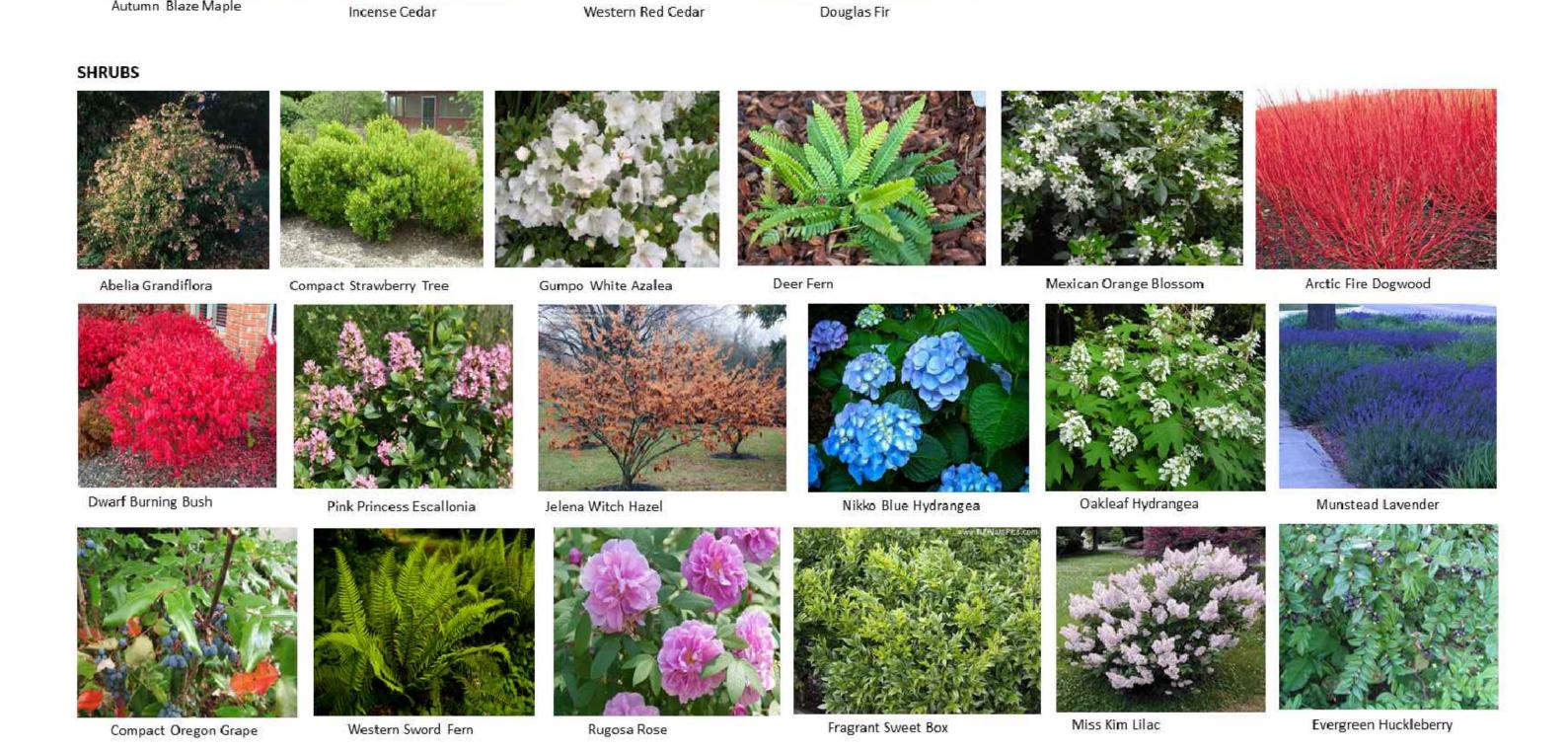
15	CITY OF PUYALLUP		SOIL AMENDMENT AND DEPTH					
8/	DEVELOPMENT ENGINEERING and	DRAWN BY LINDA LIAN	CHECKED BY CHRIS BBALE	APPROVED BY COLLEEN HARRIS	RKVISKO BY XXXX	CIT		
	PUBLIC WORKS DEPARTMENTS	TS FILE NAME PADWOCOMMONISTOSACTIYSTOSISTRIOLOZOB DATE APPROVED DATE REVISES  SANCYON DATE APPROVED DATE REVISES  XXXXXXX			TE REVISED SCALE	01.03		



ig Details Puyallup Planting City of I



Western Red Cedar





Autumn Blaze Maple

Incense Cedar

David's Viburnum

## **GRASSES & PERENNIALS**





Firefly Heather



Big Blue Lily Turf





Karl Foerster Feather Reed Grass





Stella de Oro Day Lily

Hameln Fountain Grass



**ELECTRIC VEHICLE CHARGING STATIONS** 

# PLAYGROUND EQUIPMENT





**BIKE RACKS** 



ORNAMENTAL IRON FENCE

**EXERCISE EQUIPMENT** 

East Town Crossing
Phase One
Pioneer Way & Shaw Road
Puyallup, WA

City of Puyallup relopment & Permitting Services ISSUED PERMIT

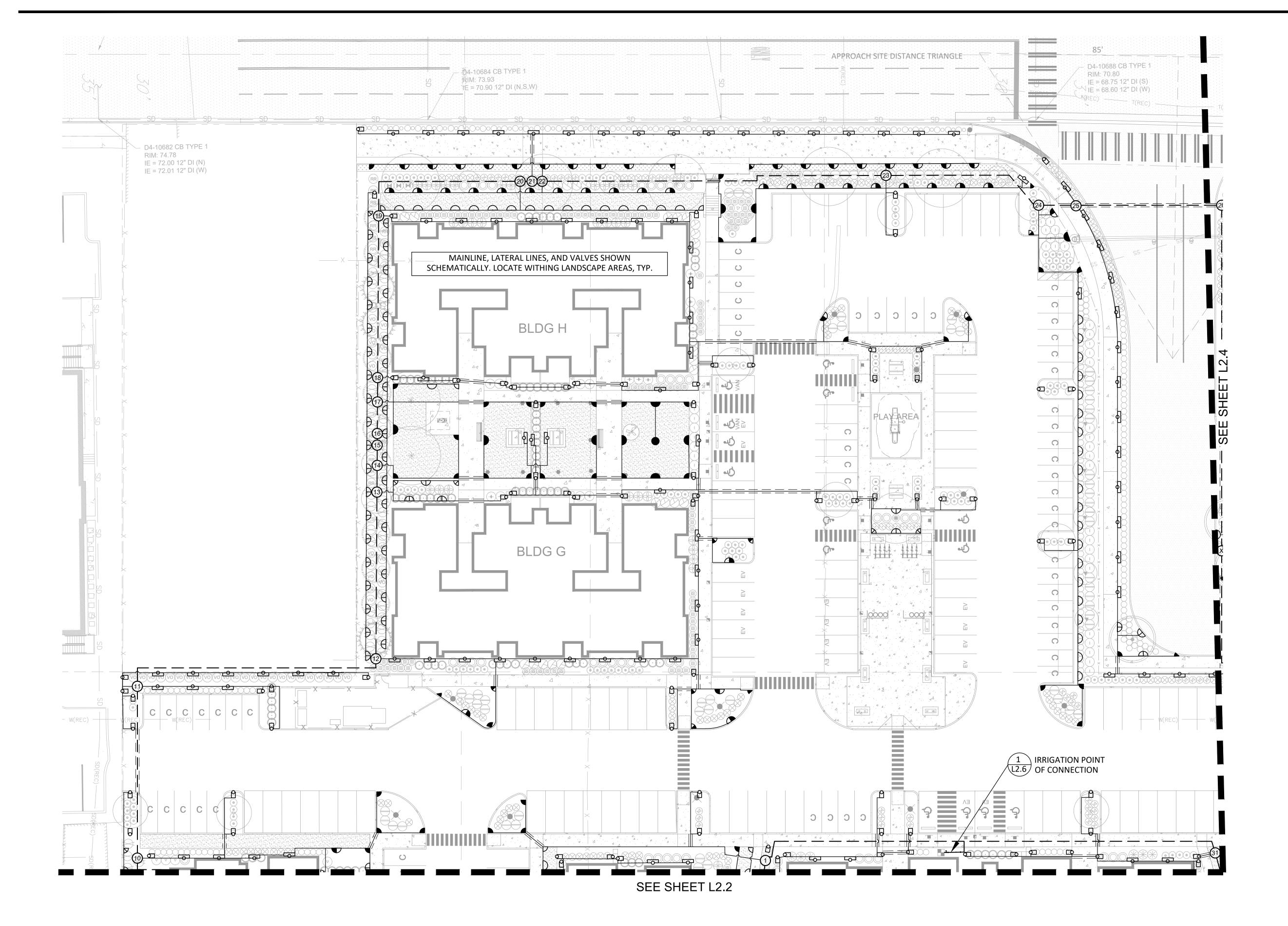


Graphic Scale: 1" = 40'-0"

Plan

Irrigation

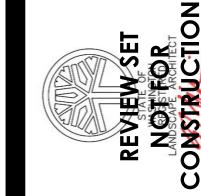
Graphic Scale: 1" = 20'-0"



PERMIT

City of Puyallup
Development & Permitting Services
ISSUED PERMIT Building Engineering Public Works Fire

East Town Crossing Phase One Pioneer Way & Shaw Road Puyallup, WA



PERMIT

East Town Crossing Phase One Pioneer Way & Shaw Road Puyallup, WA

City of Puyallup
Development & Permitting Services
ISSUED PERMIT Building Engineering Public Works Fire

Irrigation Plan

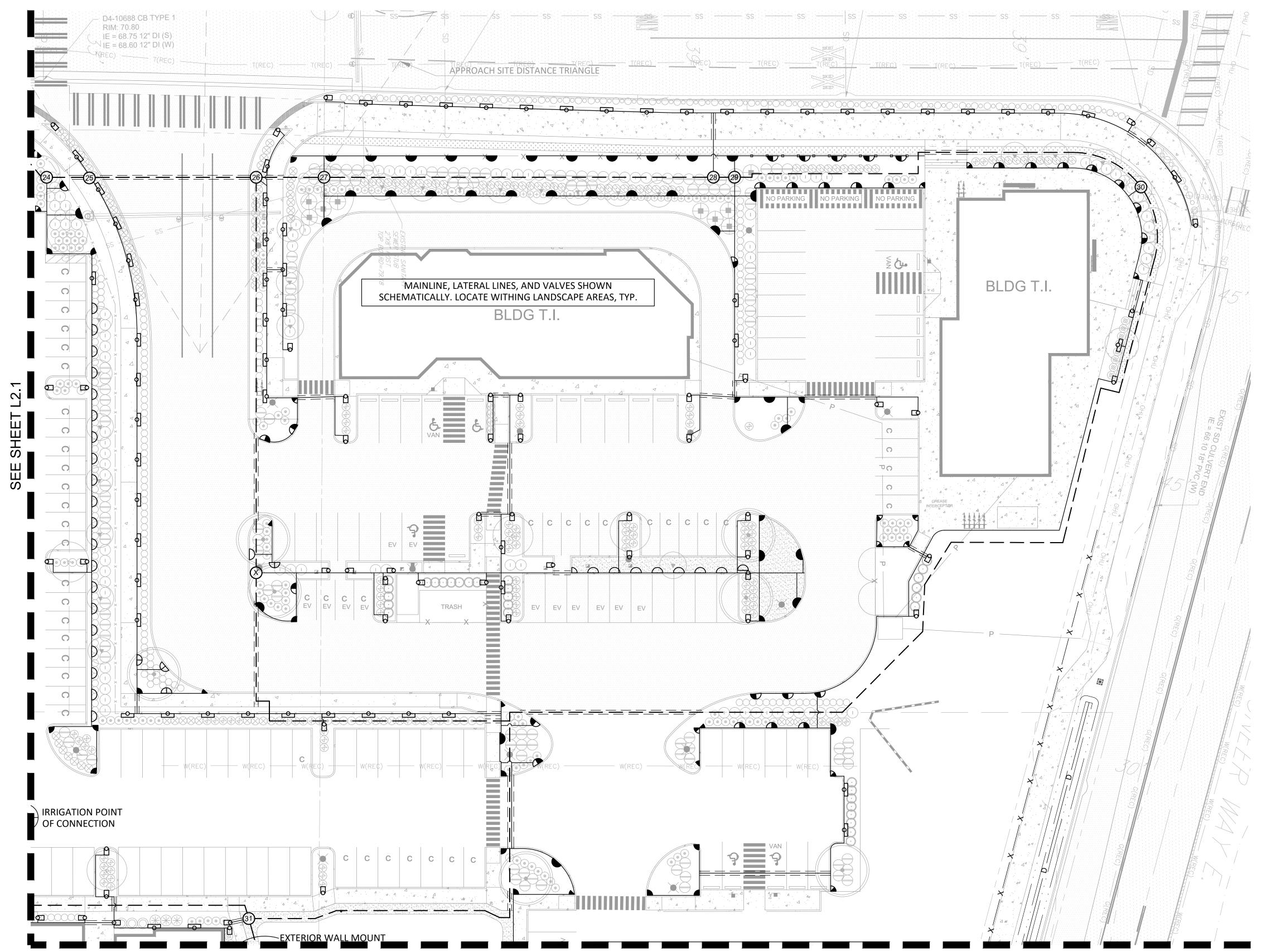


City of Puyallup
Development & Permitting Services

ISSUED PERMIT Engineering Public Works Fire

Irrigation

Graphic Scale: 1" = 20'-0"



SEE SHEET L2.3

1

□ □ □ □ □ □ CLASS 200 PVC SLEEVES @ 24" DEPTH, SIZE TO ACCOMMODATE ALL PIPE

IRF	RIGATION HEA	AD SCH	HEDL	JLE		
SYM.	CATALOG NUMBER		RADIUS	GPM	PSI	
	SPRAY HEADS					
$\Box$	RAINBIRD 1800-MPR-8Q		8	0.26	30	
	RAINBIRD 1800-MPR-8H		8	0.52	30	
	RAINBIRD 1800-MPR-10Q		10	0.39	30	
$\triangle$	RAINBIRD 1800-MPR-10H		10	0.79	30	
0	RAINBIRD 1800-VAR-10-27	0	10	1.30	30	
	RAINBIRD 1800-MPR-12Q		12	0.65	30	
	RAINBIRD 1800-MPR-12H		12	1.30	30	
9	RAINBIRD 1800-VAR-12-27	0	12	2.78	30	
	RAINBIRD 1800-MPR-15Q		15	0.95	30	
	RAINBIRD 1800-MPR-15H		15	1.85	30	
RAINBIRD 1800-MPR-15F				3.7	30	
☐ RAINBIRD 1800-MPR-15EST 4'X15' 0.61			0.61	30		
	RAINBIRD 1800-MPR-15SS	T	4'X30'	1.21	30	
	ROTOR HEADS					
₽	RAINBIRD 3500-2.0 NOZZLI	E-27Q	27'	1.69	35	
$\triangle$	RAINBIRD 3500-2.0 NOZZLI	E-27H	27'	1.69	35	
$\oplus$	RAINBIRD 3500-2.0 NOZZLI	E-27F	27'	1.69	35	
	RAINBIRD 8005-08 DRK	GRN #08	49'	6.60	50	
	RAINBIRD 8005-08 DRK	GRN #08	49'	6.60	50	

ZONE SCHEDULE			
VALVE #	GPM	VALVE SIZE	TYPE
1	27.04	1"	SHRUB
2	27.04	1"	SHRUB
3	24.08	1"	SHRUB
4	13.72	1"	LAWN
5	27.04	1"	SHRUB
6	15.21	1"	SHRUB
7	20.28	1"	SHRUB
8	16.90	1"	SHRUB
9	25.35	1"	SHRUB
10	21.97	1"	SHRUB
11	23.66	1-1/2"	LAWN
12	21.97	1"	SHRUB
13	27.04	1"	LAWN
14	21.30	1"	LAWN
15	19.86	1"	SHRUB
16	15.21	1"	SHRUB
17	28.68	1"	SHRUB
18	13.28	1"	SHRUB
19	27.04	1"	SHRUB
20	24.08	1"	SHRUB
21	13.72	1"	LAWN
22	27.04	1"	SHRUB
23	15.21	1"	SHRUB
24	20.28	1"	SHRUB
25	16.90	1"	SHRUB
26	25.35	1"	SHRUB
27	21.97	1"	SHRUB
28	23.66	1-1/2"	LAWN
29	23.66	1-1/2"	SHRUB
30	27.04	1"	LAWN
31-36 ZONES 31-36 ARE FUTURE ZONES			

## **IRRIGATION - GENERAL NOTES**

- 1. CONFIRM WATER PRESSURE PRIOR TO STARTING OF WORK.
- 2. THE CONTRACTOR SHALL BE FULLY RESPONSIBLE FOR THE LOCATION AND PROTECTION OF ALL EXISTING UTILITIES. THE CONTRACTOR SHALL VERIFY ALL UTILITY LOCATIONS PRIOR TO CONSTRUCTION BY CALLING THE UNDERGROUND LOCATE LINE AT 1-800-424-5555 A MINIMUM OF 48 HOURS PRIOR TO ANY EXCAVATION.
- 3. CONTRACTOR IS RESPONSIBLE FOR PROTECTING ALL EXISTING IMPROVEMENTS. DAMAGE TO EXISTING IMPROVEMENTS BY THE CONTRACTOR SHALL BE REPAIRED OR REPLACED BY THE CONTRACTOR AND/OR QUALIFIED INSTALLERS/TRADES ACCEPTABLE TO THE SOLE SATISFACTION OF THE CONSTRUCTION OBSERVER AND AT NO COST TO THE OWNER.
- 4. CONTRACTOR SHALL COORDINATE ALL WORK WITH THE GENERAL CONTRACTOR. ALL CONSTRUCTION CONFLICTS SHALL BE BROUGHT TO THE ATTENTION OF THE GENERAL CONTRACTOR AND CONSTRUCTION OBSERVER IMMEDIATELY UPON RECOGNITION.
- 5. CONTRACTOR IS RESPONSIBLE FOR A THOROUGH CLEAN-UP FOR HIS/HER RESPECTIVE WORK, DAILY AND AT PROJECT CLOSE-OUT.
- 6. ALL PIPING UNDER HARD SURFACES SHALL BE SLEEVED. CONTRACTOR IS REQUIRED TO INSTALL DUCTILE IRON PIPE FOR IRRIGATION PIPE SLEEVES UNDER PAVEMENTS. D.I. SLEEVE SHALL BE FOUR INCHES (4") LARGER THAN THE IRRIGATION MAINLINE PIPE SIZE. END OF SLEEVE SHALL EXTEND FOUR FEET (4') BEYOND EDGE OF PAVEMENT. MINIMUM DEPTH OF BURY FROM FIN. GRADE TO TOP OF SLEEVE SHALL BE ONE FOOT (12").
- 7. ALL CONTROL WIRING NOT IN MAINLINE TRENCH SHALL BE BURIED WITHIN METAL CONDUIT. CONDUIT SHALL BE PLACED 18" BELOW FINISH GRADE. ALL CONDUIT AND FITTINGS SHALL BE INTERMEDIATE METALLIC OR BETTER.
- 8. PIPE SIZE SHALL BE THE SAME ON BOTH SIDES OF VALVES. PIPE SHALL REMAIN CONSTANT BETWEEN PIPE SIZE CALLOUTS. 3/4" CLASS 200 PVC SHALL BE THE SMALLEST LATERAL LINE USED.
- 9. FIELD VERIFY ALL SPRINKLER HEAD LOCATIONS (FLAGGING) BEFORE TRENCHING.
- 10. WHERE TWO OR MORE PIPES SHARE THE SAME TRENCH, MAINTAIN A 4" SEPARATION BETWEEN PIPES. DO NOT CROSS PIPES OVER EACH OTHER UNLESS THEY ARE AT A 90 DEGREE ANGLE.
- 11. IRRIGATION SITE PLAN IS SCHEMATIC. IRRIGATION PLUMBING AND EQUIPMENT SHALL BE INSTALLED IN TURF OR LANDSCAPE BED AREAS AND WITHIN PROPERTY BOUNDARIES. THE CONTRACTOR SHALL CONSIDER ALL SITE FEATURES IN THE INSTALLATION OF IRRIGATION IMPROVEMENTS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR SUPPLYING AND INSTALLING ALL IRRIGATION EQUIPMENT NECESSARY FOR A COMPLETE AND FUNCTIONAL IRRIGATION SYSTEM. FIELD VERIFY ALL EXISTING EQUIPMENT LOCATIONS AND REPORT ANY INCONSISTENCIES TO CONSTRUCTION OBSERVER/OWNER'S REPRESENTATIVE.
- 12. SPRINKLER HEAD SYMBOLS SCHEMATICALLY REPRESENT DESIRED SPRAY PATTERNS. FIELD ADJUSTMENTS AND VERIFICATION OF SPRAY PATTERNS WILL BE NECESSARY. ADJUST SPRAY PATTERNS TO WATER LANDSCAPE AREA ONLY AND MINIMIZE OVERSPRAY ONTO PAVEMENT.



Crossing East Town (Phase One Pioneer Way & S

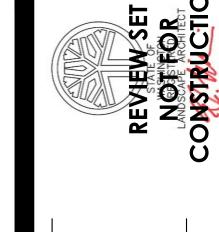
elopment & Permitting Services ISSUED PERMIT Building Engineering | Public Works



Fire

RMIT

PE



Crossing

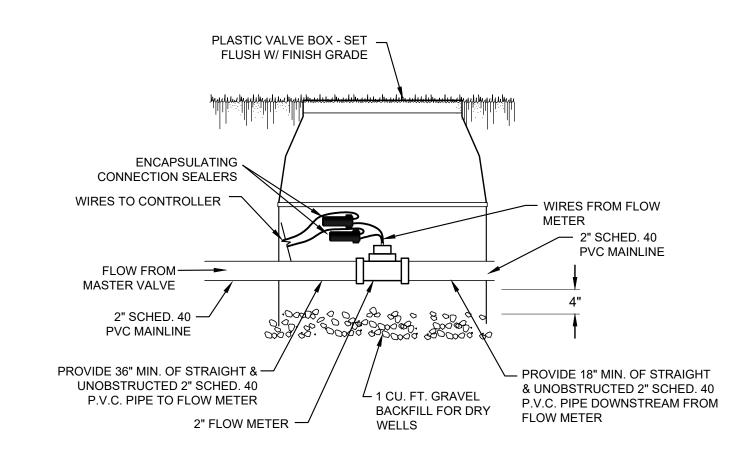
opment & Permitting Services ISSUED PERMIT Building Public Works Engineering Fire

etails Ŏ Irrigation

24" MIN. (FROST LINE) C.I. FLANGED REDUCER C.I. FLANGED REDUCER -2" SCHED. 40 PVC MAINLINE 2 CU. FT. GRAVEL BACKFILL FOR DRY WELLS DOUBLE CHECK VALVE (DCV) INSTALLATION

GRADE

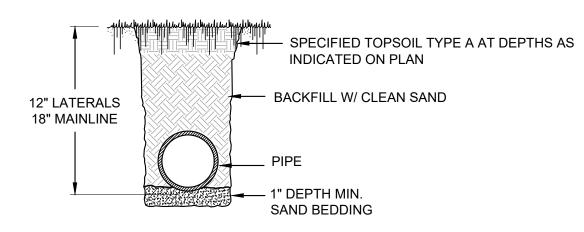
PLASTIC VALVE BOX - SET FLUSH W/ FINISH -



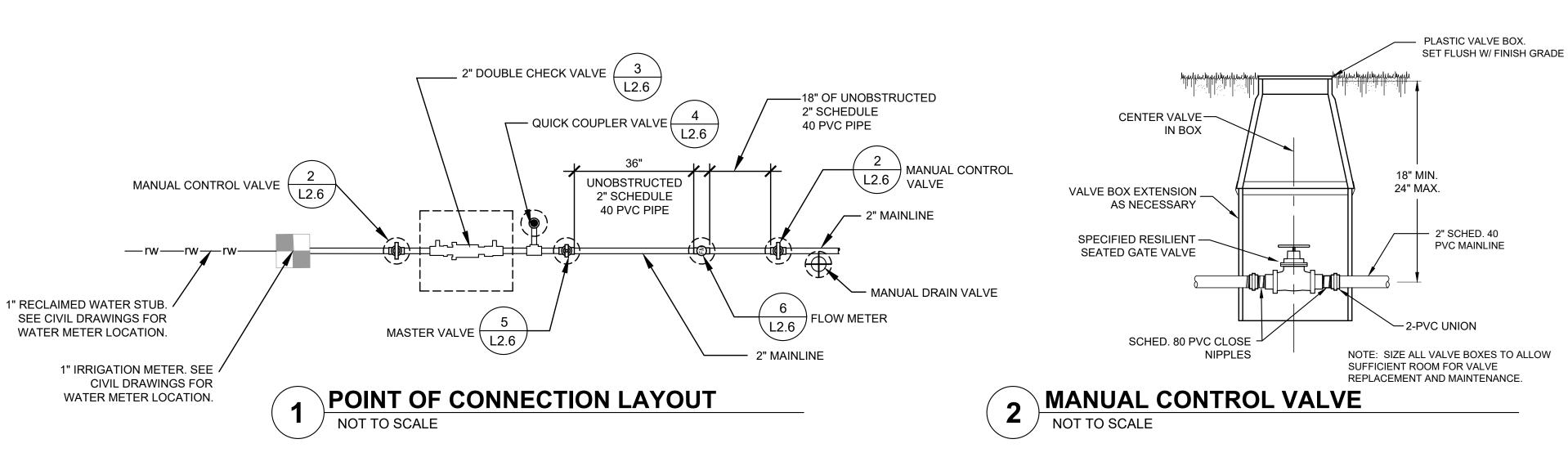
FLOW METER NOT TO SCALE

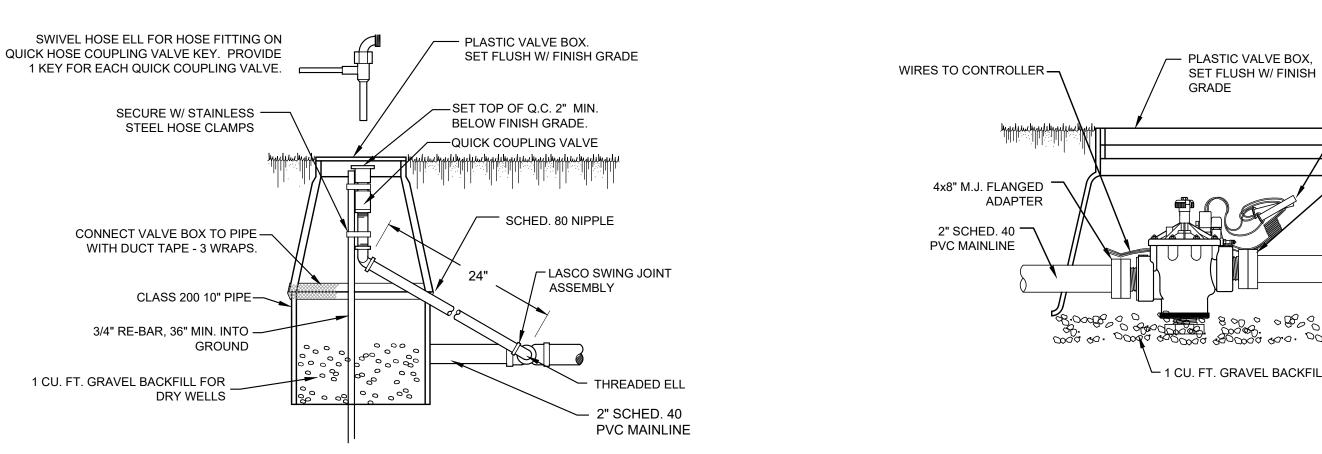
**EQUIPMENT** 

NOTE: PIPE TRENCH SHALL BE NO WIDER THAN NECESSARY TO INSTALL PIPE OR



9 PIPE TRENCH NOT TO SCALE







NOT TO SCALE

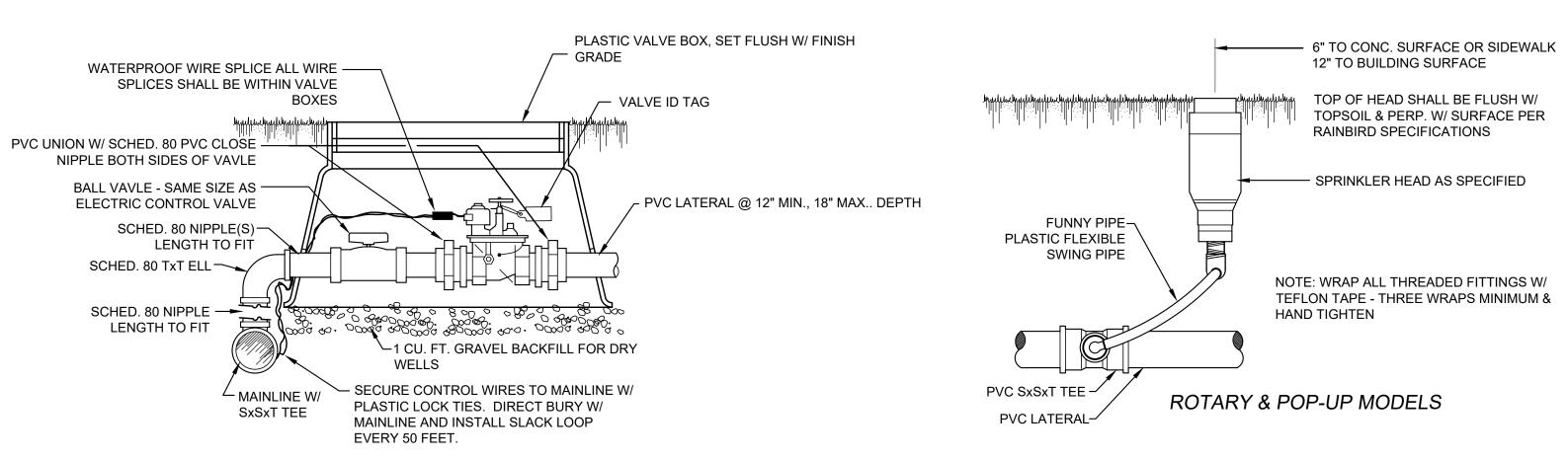
— ALL SPLICES IN SPECIFIED WATERPROOF CONNECTORS

— 2" SCHED. 40

**PVC MAINLINE** 

– 4x8" M.J. FLANGED

ADAPTER





QUICK COUPLER VALVE (QCV)

NOT TO SCALE

