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Project Title

## O&M FACILITY

7842 TRAILS END DR SE TUMWATER, WA, 98501

Project Numbers 2023-012

#### Issue & Revision Dates

 50% DD
 November 17, 2023

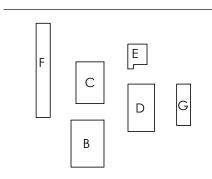
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 December 22, 2023

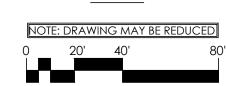
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 FORMAL SITE PLAN
 FEBRUARY 21, 2024

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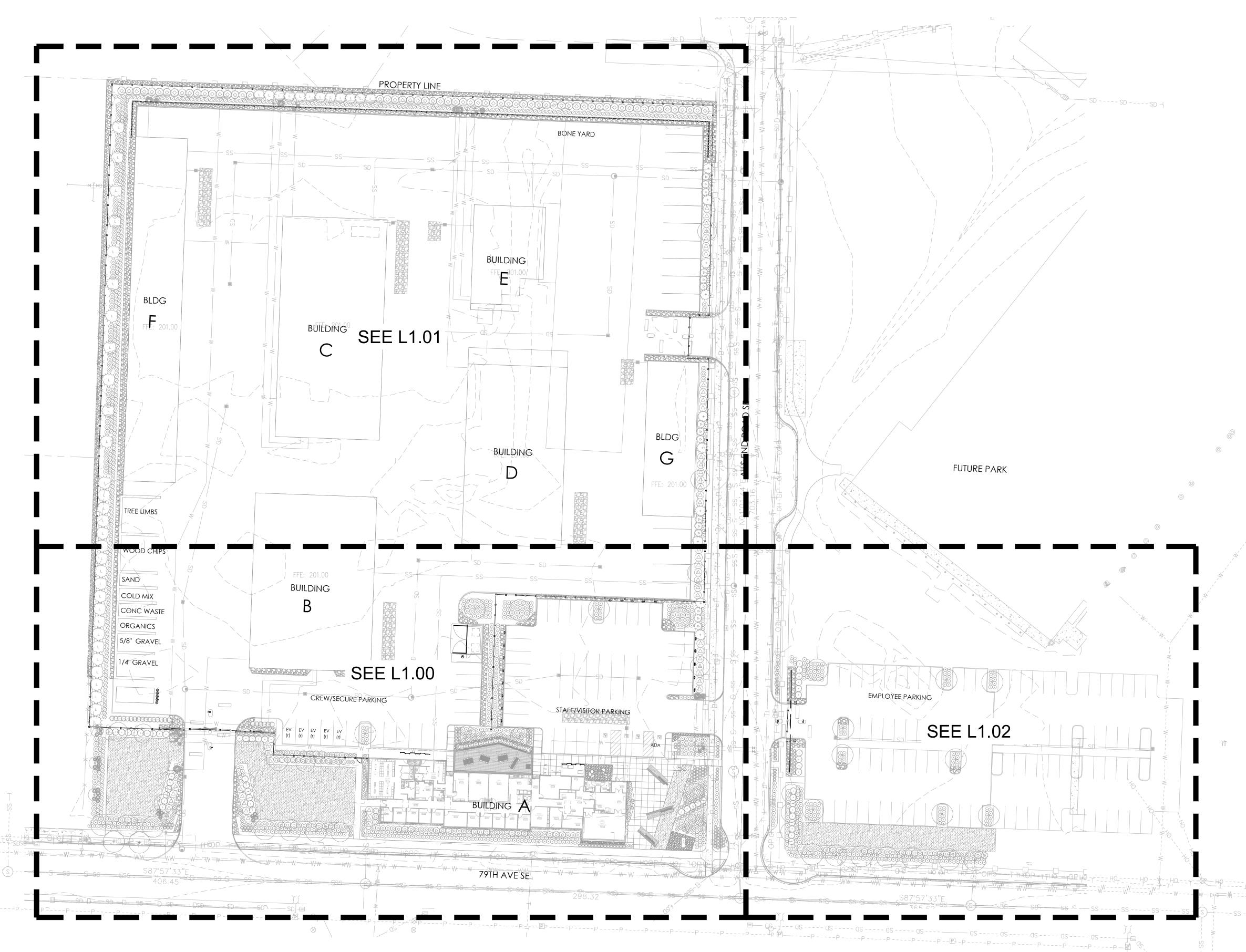
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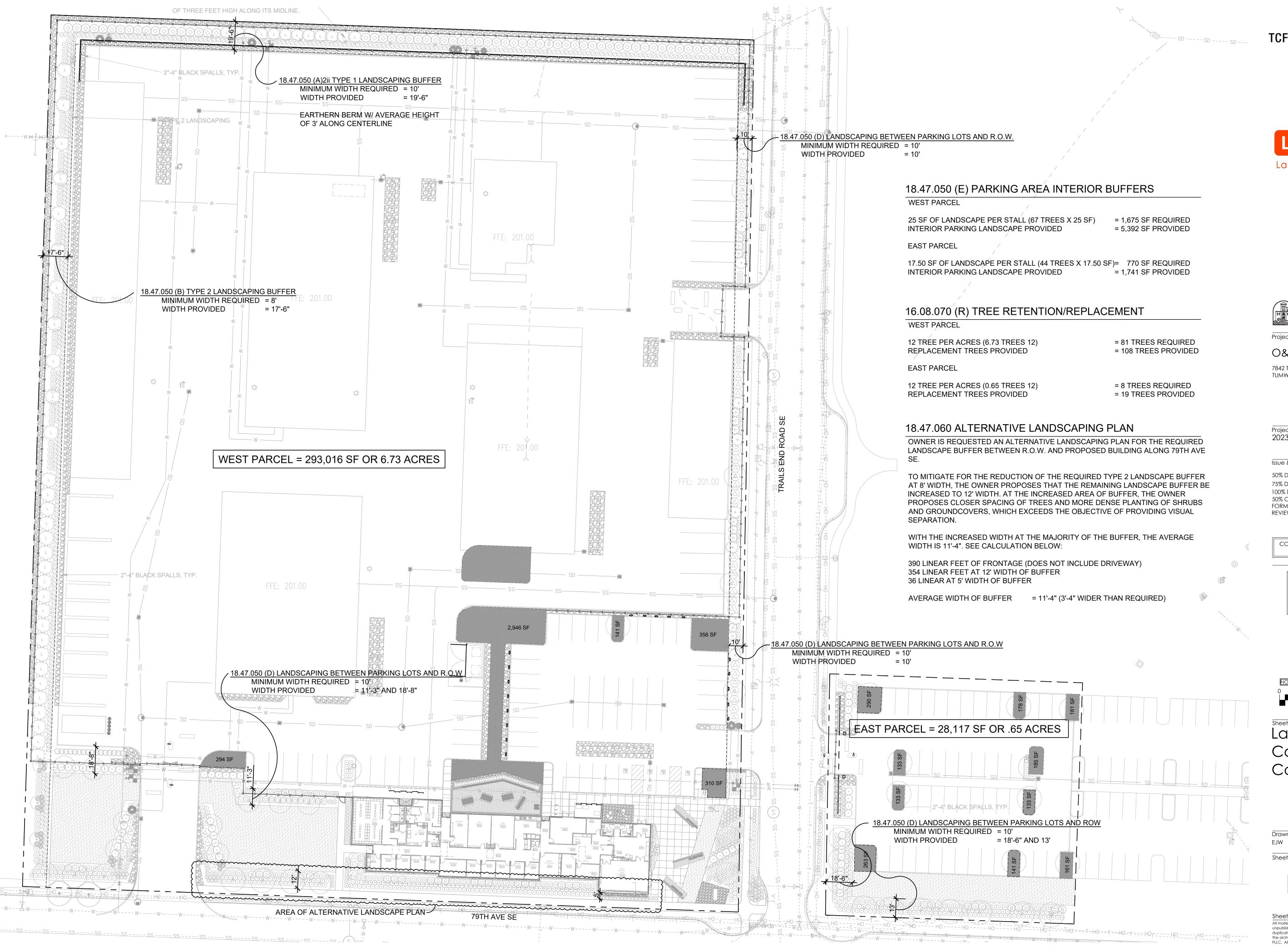


Overall
Landscape
Plan

Drawn By Checked By EJW ML

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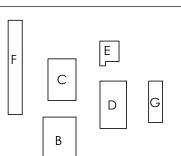
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Landscape Code Calculations

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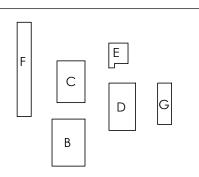
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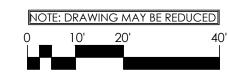
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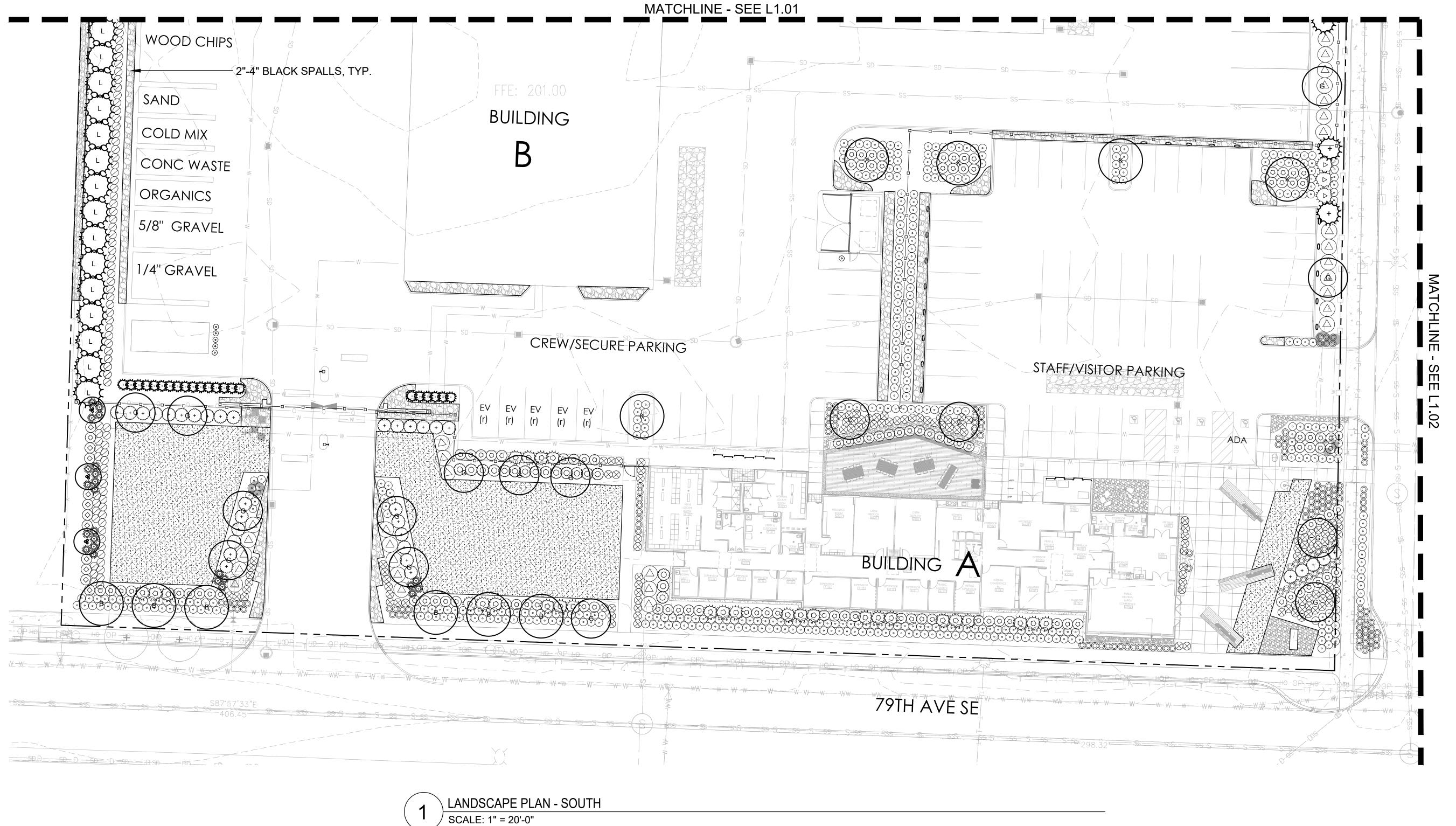


Sheet Title Landscape Plan - South

EJW

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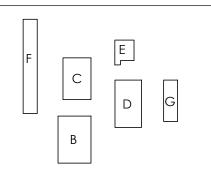
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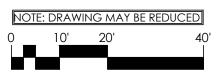
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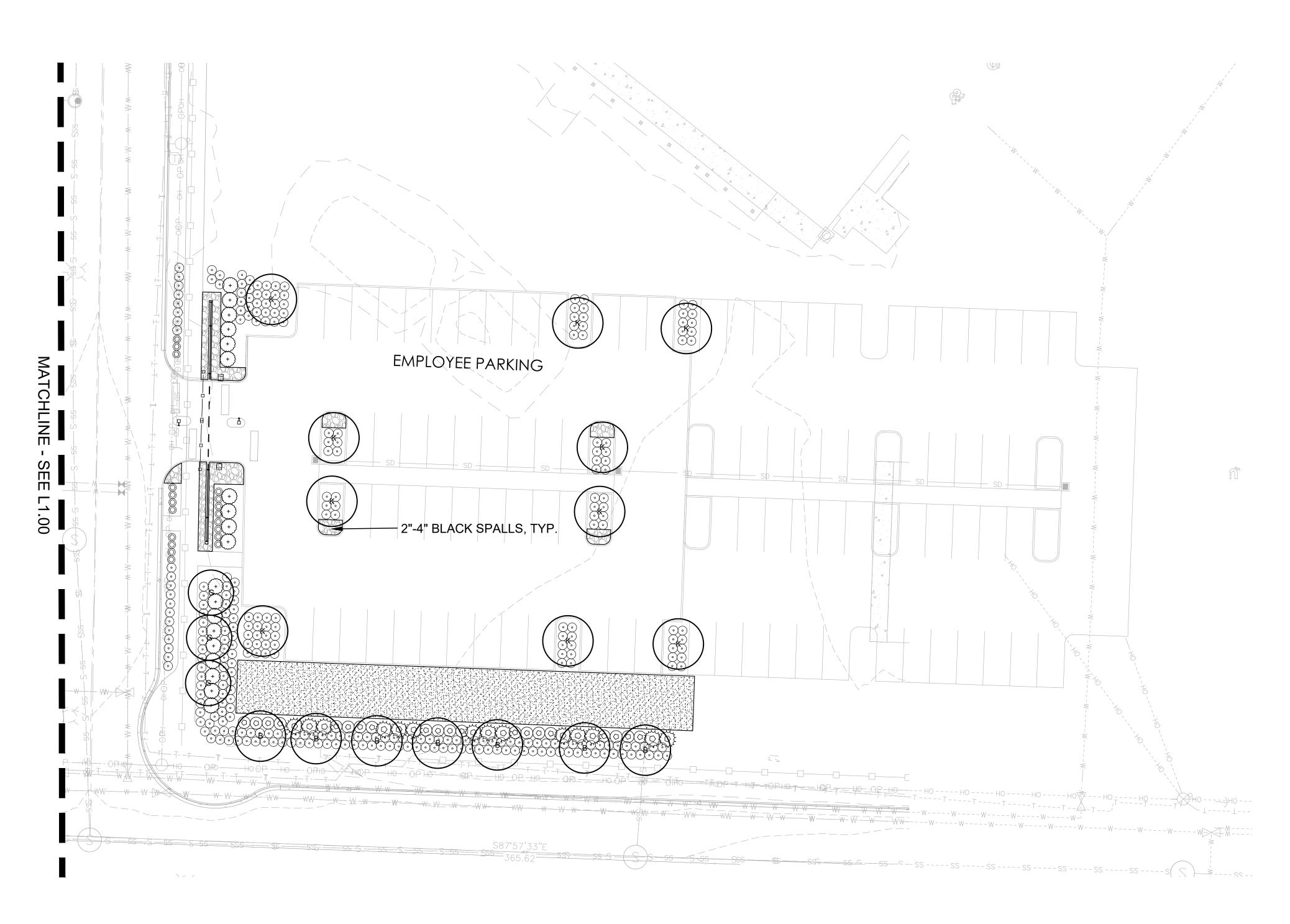


Landscape Plan - North

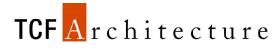
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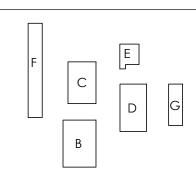
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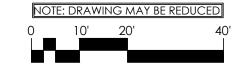
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Landscape Plan - East

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# PLANT LEGEND (NATIVE)

	QTY	BOTANICAL NAME	COMMON NAME	SIZE & SPACING	
	DECIDUOUS TREES				
( • —)—	3	ACER CIRCINATUM	VINE MAPLE	10-12' HT., SPACING PER PLAN	
		SHRUBS			
<b>\rightarrow</b>	57	SYMPHORICARPOS ALBUS	COMMON SNOWBERRY	3 GALLON, 4' O.C. SPACING	
**************************************	42	RIBES SANGUINEUM	RED FLOWERING CURRANT	3 GALLON, 4' O.C. SPACING	
$\bigcirc\!$	63	MYRICA CALIFORNICA	PACIFIC WAX MYRTLE	6' HT., 6' O.C. SPACING	
		GROUNDCOVERS			
·	758	ARCTOSTAPHYLOS UVA-URSI	KINNIKINNICK	1 GALLON, 3' O.C. SPACING	
$\oslash$ —	424	GAULTHERIA SHALLON	SALAL	1 GALLON, 3' O.C. SPACING	
<b>**</b>	24	POLYSTICHUM MUNITUM	SWORD FERN	1 GALLON, 3' O.C. SPACING	
PLANT LEGEND (NON-NATIVE)					

#### PLANT LEGEND (NON-NATIVE)

		[	QTY	BOTANICAL NAME	COMMON NAME	SIZE & SPACING
				DECIDUOUS TREES		
	( B—)—		13	BETULA JACQUEMONTII	JACQUEMONTII BIRCH	2" CAL, SPACING PER PLAN
к —			15	CERCIDIPHYLLUM JAPONICUM	KATSURA TREE	2" CAL, SPACING PER PLAN
_/	G	)—[	18	GINKGO BILOBA 'PRINCETON SENTRY'	PRINCETON SENTRY COLUMNAR GINKGO	2" CAL, SPACING PER PLAN
(	c C		3	LAGERSTROEMIA INDICA X FAURIEI 'MUSKOGEE'	MUSKOGEE CRAPE MYRTLE	15' HT., 3-STEM
\	$\checkmark$		0	CARPINUS JAPONICA	JAPANESE HORNBEAM	BARE ROOT
EVERGREEN TREES						
	بىرى <sub>+</sub>		10	PINUS STROBUS 'FASTIGIATA'	COLUMNAR EASTERN WHITE PINE	12' HT., 10' O.C. SPACING
	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		31	CUPRESSUS × LEYLANDII	LEYLAND CYPRESS	6' HT., 10' O.C. SPACING

ا ح	•	OUT TREGOOD TEETER (INDII		
` ♥—	22	JUNIPERUS SCOPULORUM 'SKYROCKET'	SKYROCKET JUNIPER	6' HT., 3' O.C. SPACING
		SHRUBS		
37 \ 2 \ 2 \	15	EUONYMUS ALATA 'COMPACTA'	DWARF BURNING BUSH	3 GALLON, 6' O.C. SPACING
<b>(</b>	52	CISTUS X PURPUREA	PURPLE ROCK ROSE	3 GALLON, 5' O.C. SPACING
<u> </u>	17	CEANOTHUS 'VICTORIA'	VICTORIA CEANOTHUS	3 GALLON, 4' O.C. SPACING
©—	136	PENNISETUM SETACEUM RUBRUM	PURPLE FOUNTAIN GRASS	1 GALLON, 4' O.C. SPACING
-		·		

_		GROUNDCOVERS			
	48	RHUS AROMATICA 'GRO-LOW'	LOW GROWING FRAGRANT SUMAC	1 GALLON, 6' O.C. SPACING	
$\otimes$ —	122	LAVANDULA ANGUSTIFOLIA 'HIDCOTE'	HIDCOTE ENGLISH LAVENDER	1 GALLON, 3' O.C. SPACING	
© ——	167	CALLUNA VULGARIS 'FIREFLY'	FIRE FLY CALLUNA	1 GALLON, 2.5 O.C. SPACING	

#### HYDROSEED MIXES

TITDINOOLLD MIXLO		
SPECIAL SUN MIXTURE	BY COUNTRY GREEN TURF FARM	
PERENNIAL RYEGRASS FINE FESCUE	80% 20%	8 LBS PER 1000 SQ. FT.

## MISCELLANEOUS

# LANDSCAPE NOTES AND SOIL QUALITY

- 1. LANDSCAPE AREAS SHOULD BE DEEP-TILLED TO A DEPTH OF AT LEAST TWE1VE (12) INCHES TO FACILITATE DEEP WATER PENETRATION AND SOIL OXYGENATION. PROVIDE SOIL AMENDMENTS ENCOURAGED TO IMPROVE WATER DRAINAGE, MOISTURE PENETRATION OR WATER-HOLDING CAPACITY. FOR ALL NEWLY LANDSCAPED AREAS ORGANIC MATTER SHOULD BE INCORPORATED TO A DEPTH OF FOUR (4) TO SIX (6) INCHES TO FACILITATE DEEP WATER PENETRATION AND SOIL OXYGENATION.
- 2. CONTRACTOR SHALL PROVIDE 4" DEPTH IMPORTED TOPSOIL AT SEED MIX AREAS AND 9" DEPTH IMPORTED TOPSOIL AT ALL LANDSCAPE PLANTING AREAS.
- 3. COMPACT ALL SEED MIX AREAS IN TWO DIRECTIONS WITH ROLLER PRIOR TO HYDROSEEDING.
- 4. IMPORTED TOPSOIL SHALL CONSIST OF A UNIFORM MIXTURE OF ORGANIC COMPOST (20%), SANDY LOAM (40%), AND SAND (40%). COMPOST SHALL BE FINE COMPOST IN COMPLIANCE WITH WSDOTSS 9-14.4(8).
- 5. CONTRACTOR SHALL PROVIDE 3" DEPTH MULCH THROUGHOUT LANDSCAPE PLANTING AREAS. PROVIDE MULCH PER WSDOT STANDARD SPECIFICATIONS 9-14.6 (8) COMPOST.
- 6. CONTRACTOR SHALL GUARANTEE ALL PLANT MATERIALS FOR A PERIOD OF (1) ONE YEAR FROM TIME OF COMPLETION OF WORK.
- 7. TREES PLANTED FIVE FEET OR LESS FROM PAVED SURFACES SHALL BE PLANTED WITH ROOT CONTROL BARRIER.

## PLANT IMAGES

#### PLANT PALETTE (NATIVE)







PLANT PALETTE (NON-NATIVE, DROUGHT TOLERANT)





















PURPLE FOUNTAIN GRASS

FRAGRANT SUMAC

FIRE FLY HEATHER

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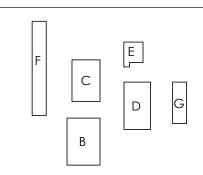
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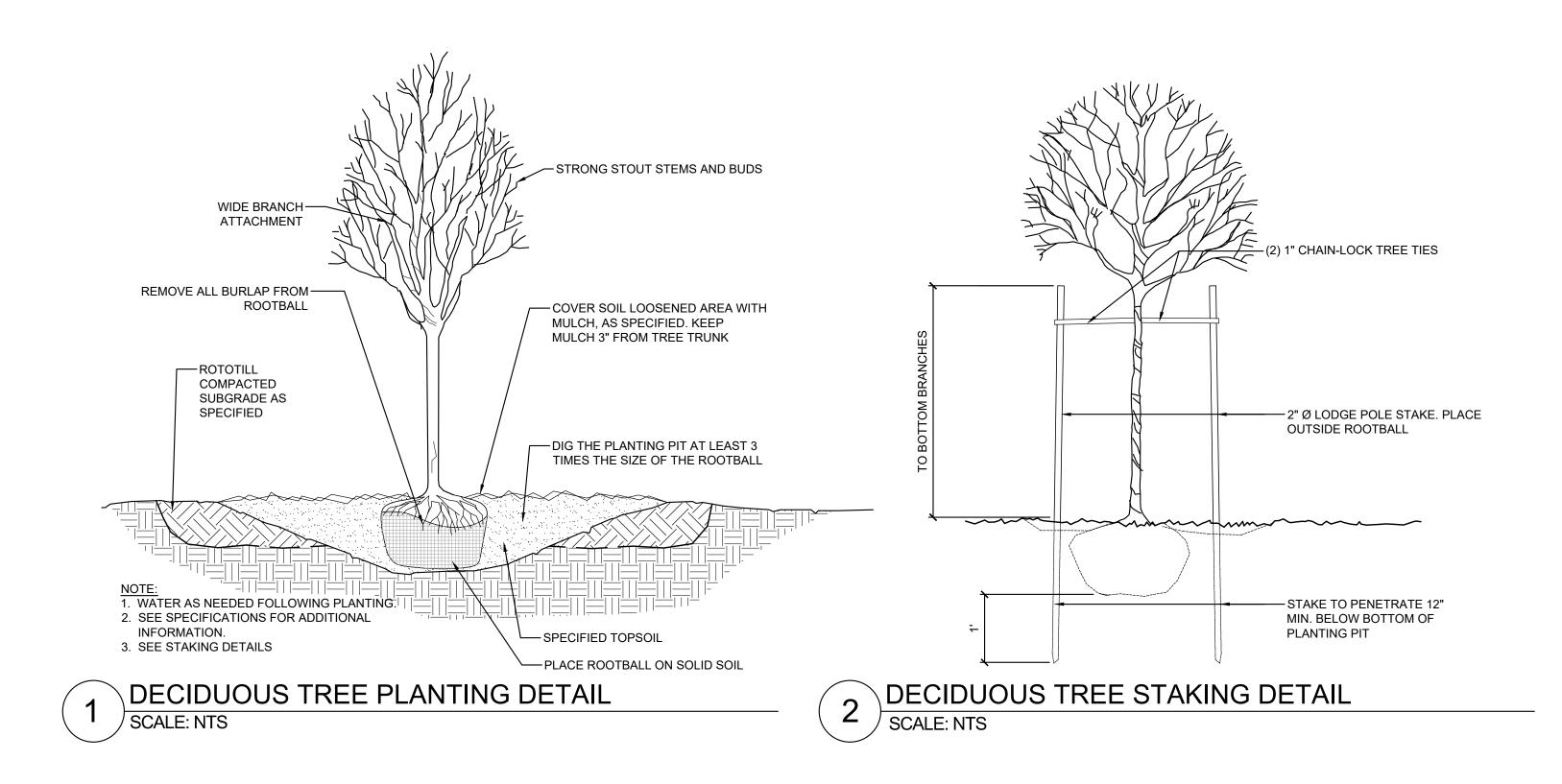
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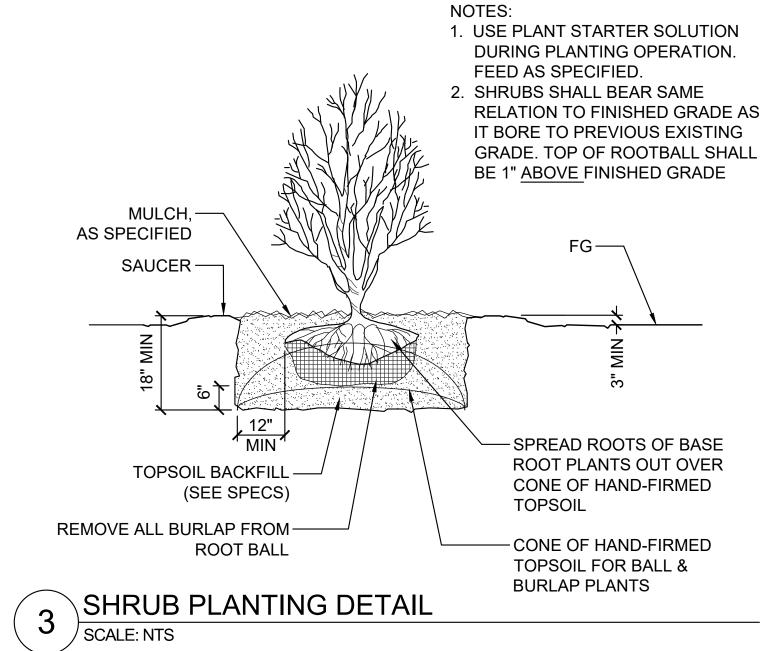
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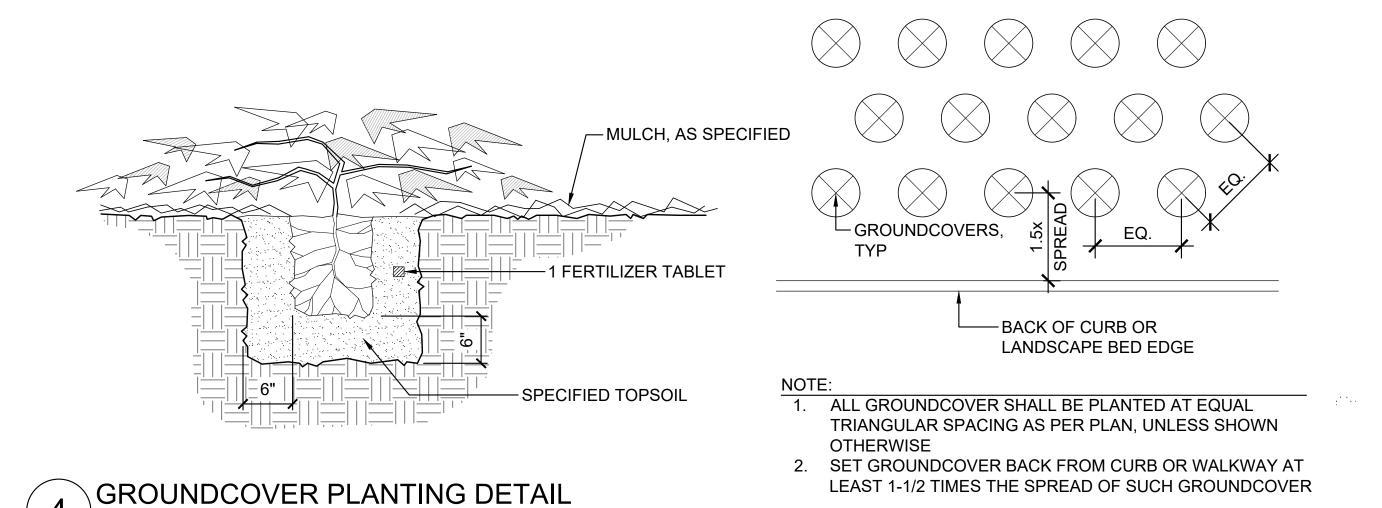
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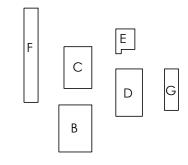
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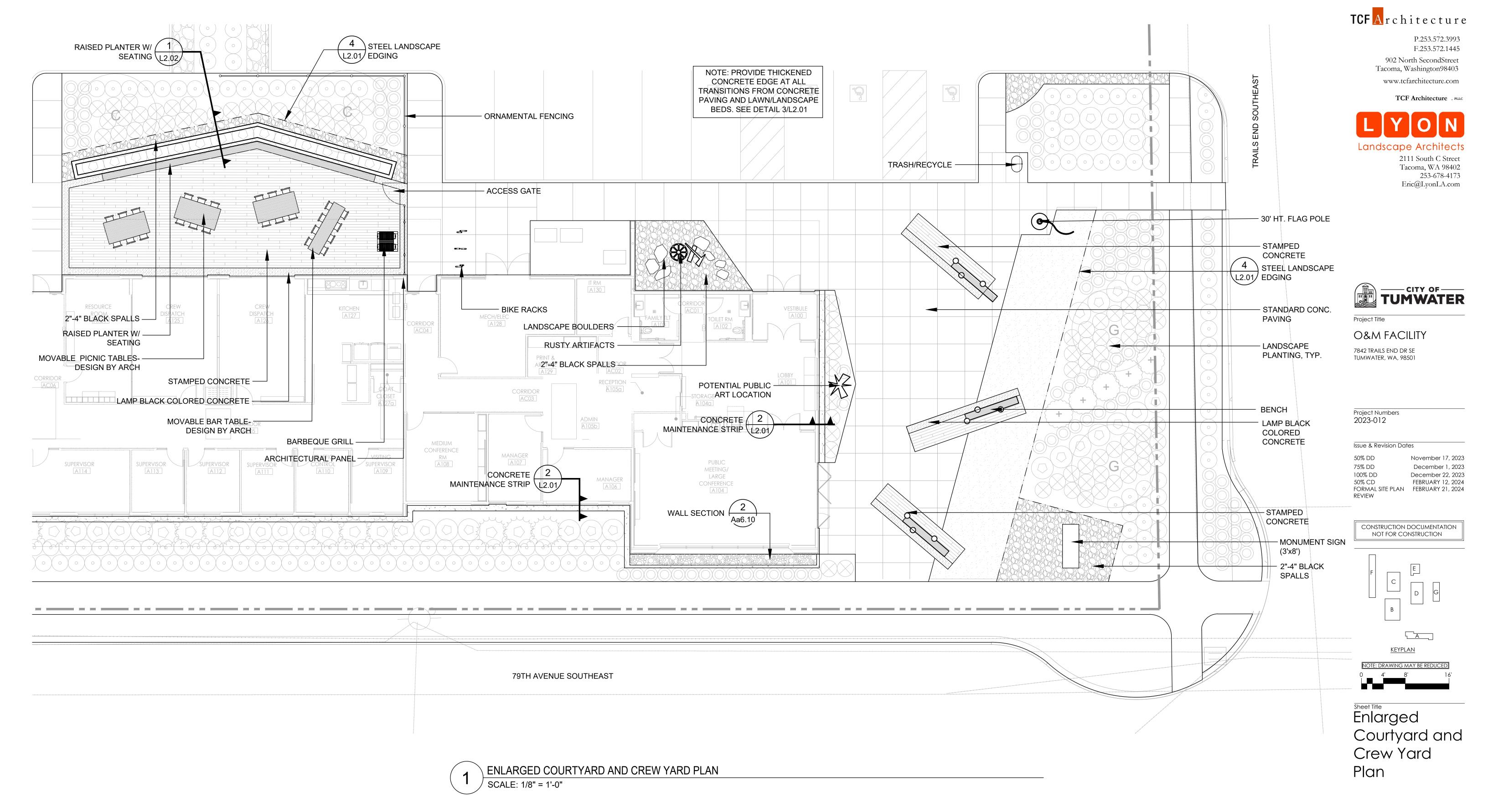
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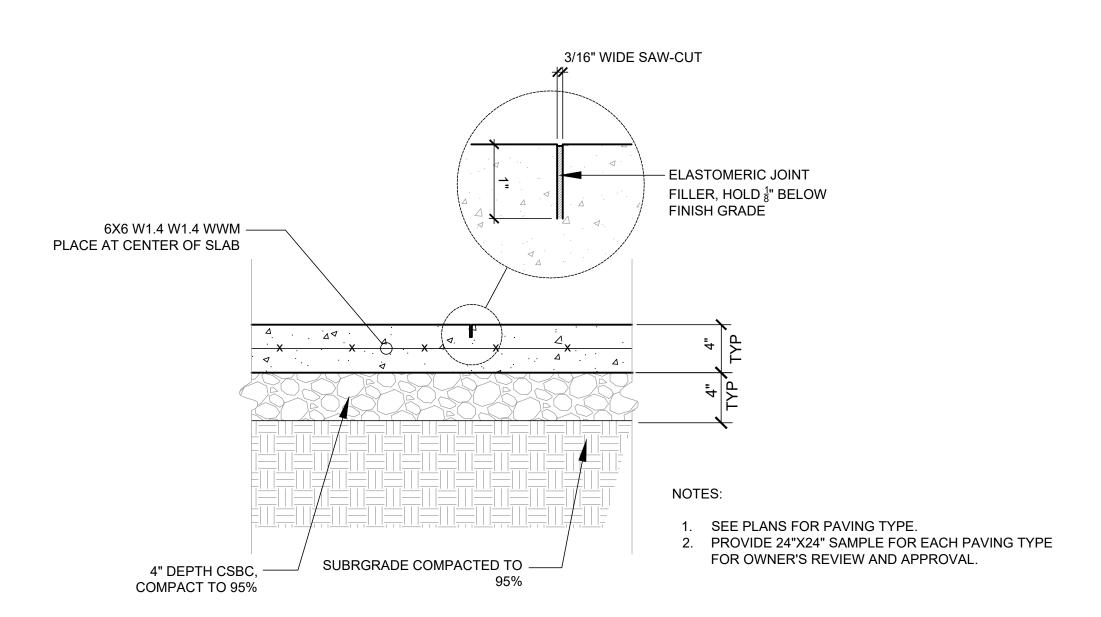
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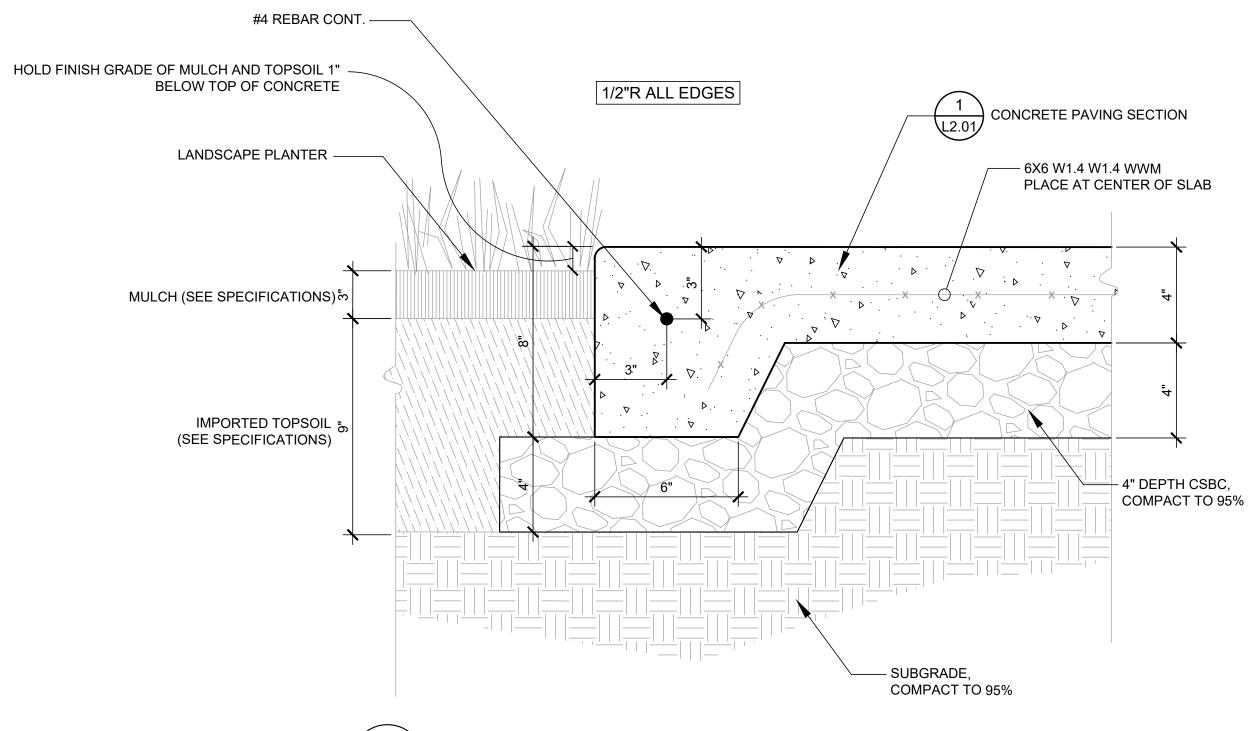
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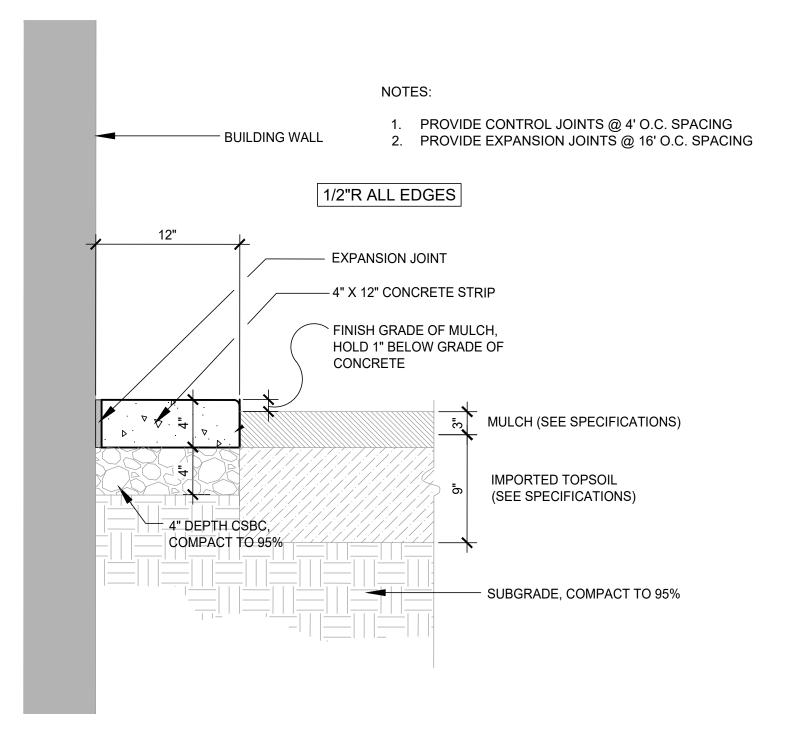




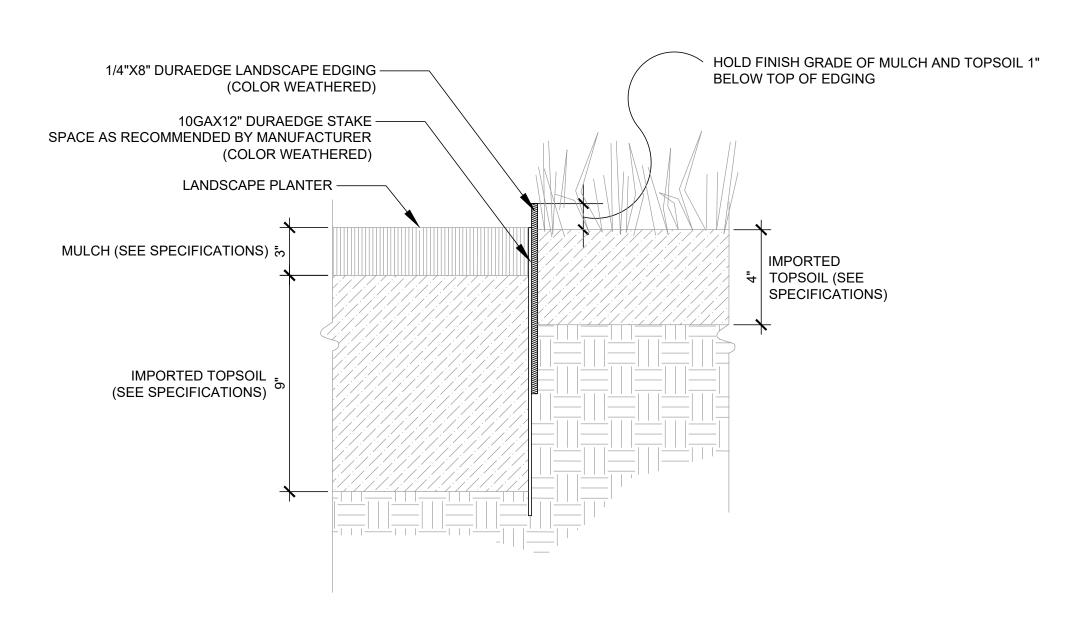


THICKENED CONCRETE EDGE

SCALE: 3" = 1'-0"



2 CONCRETE MAINTENANCE STRIP
SCALE: 1-1/2" = 1'-0"



STEEL LANDSCAPE EDGING
SCALE: 3" = 1'-0"

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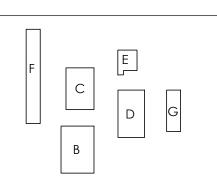
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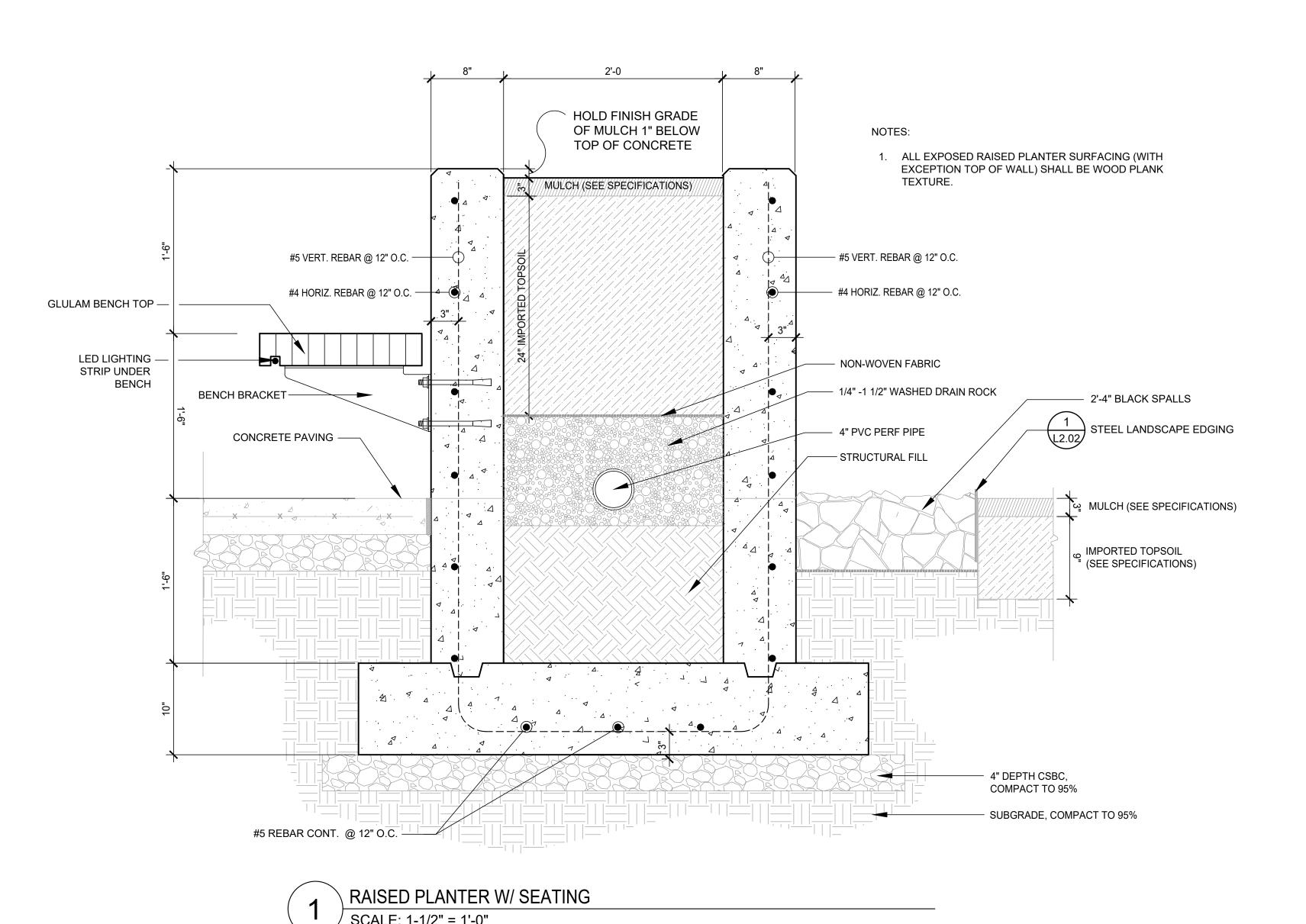
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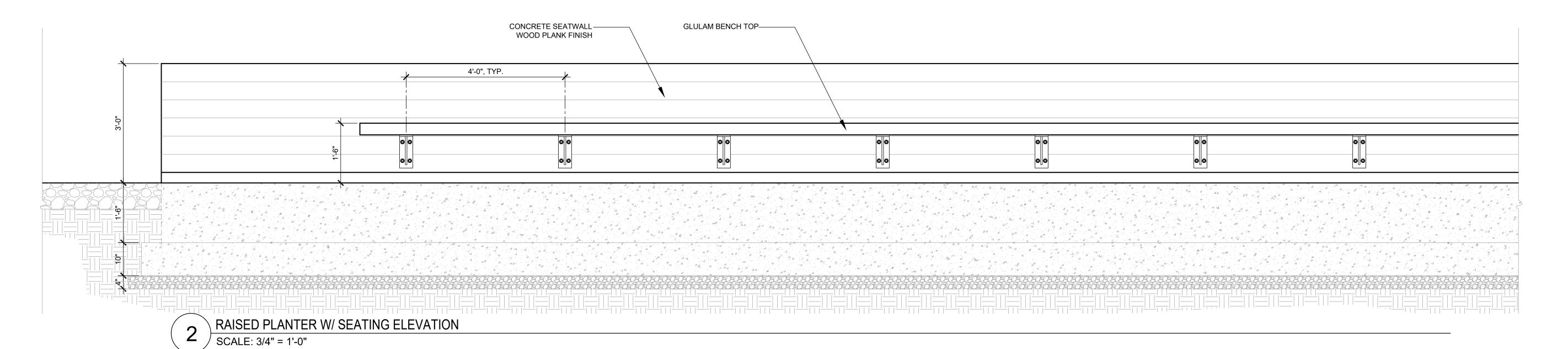
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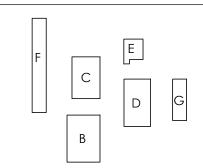
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