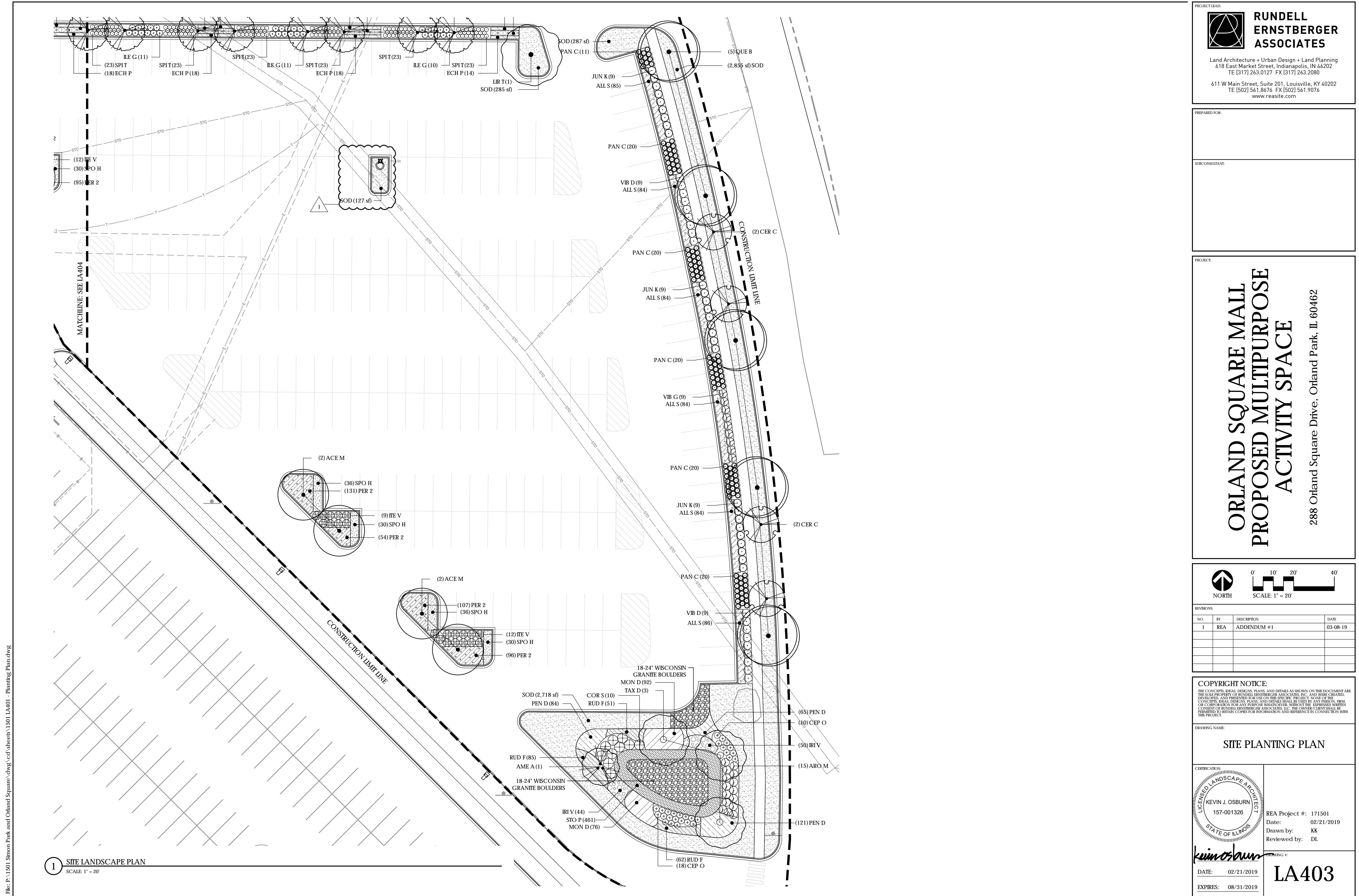
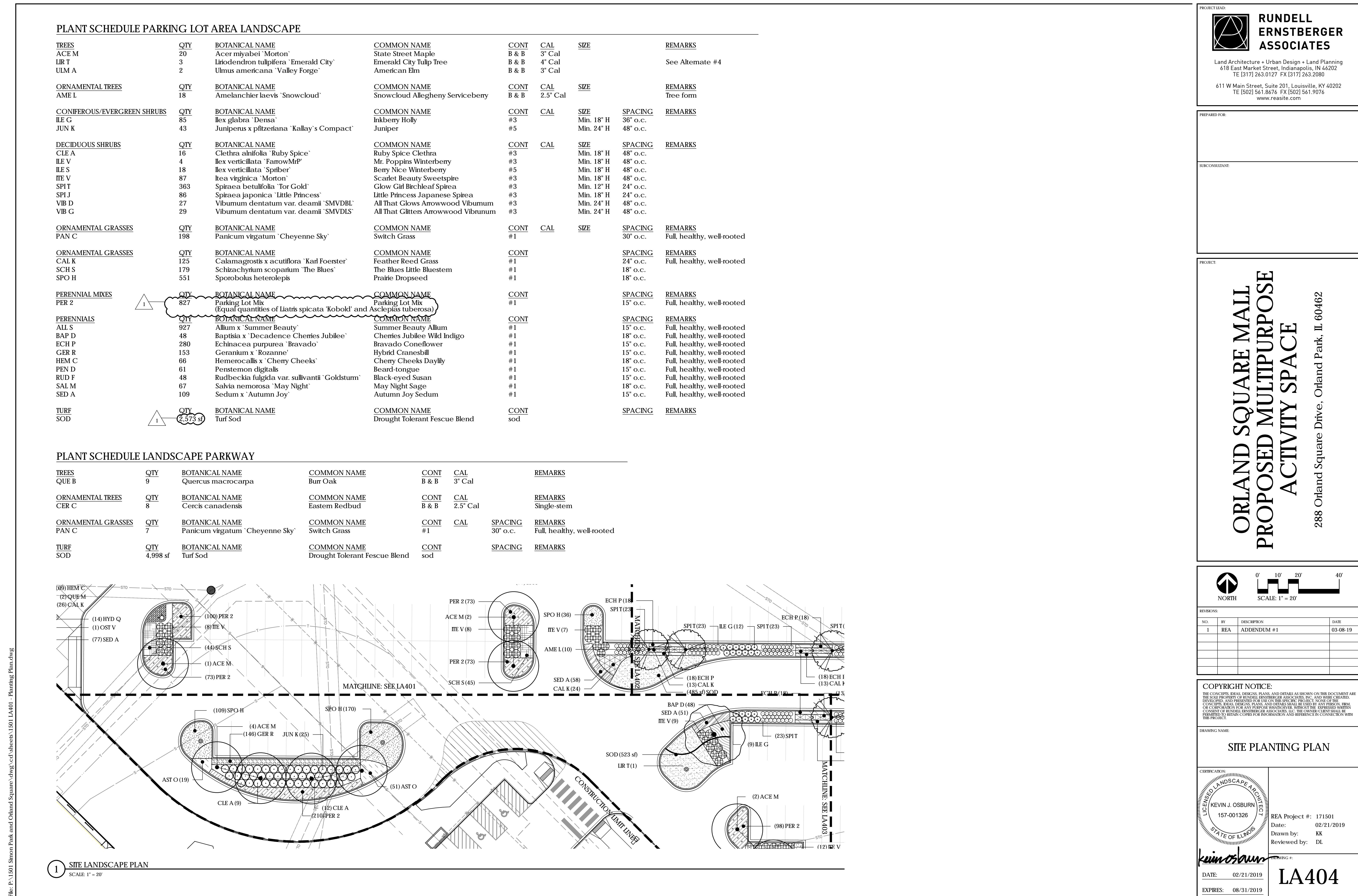


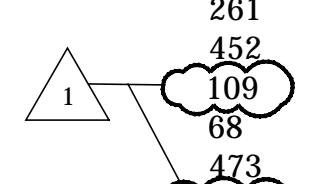
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PLANT SCHEDULE INTERIOR LANDSCAPE								
	QTY	BOTANICAL NAME	COMMON NAME	CONT	CAL	SIZE	REMARKS	
TREES								
ACE M	1	Acer miyabei 'Morton'	State Street Maple	B & B	3" Cal			
AES H	2	Aesculus hippocastanum 'Baumannii'	Horse Chestnut	B & B	4" Cal		See Alternate #4	
CAR B	2	Carpinus betulus 'Emerald Avenue'	European Hornbeam	B & B	4" Cal		See Alternate #4	
LIR T	5	Liriodendron tulipifera 'Emerald City'	Emerald City Tulip Tree	B & B	4" Cal		See Alternate #4	
OST V	3	Ostrya virginiana	American Hop hornbeam	B & B	3" Cal		See Alternate #4	
PLA E	15	Platanus x acerifolia 'Morton Circle'	Exclamation! London Plane Tree	B & B	4" Cal		See Alternate #4	
QUE M	2	Quercus montana	Chestnut Oak	B & B	3" Cal			
SYR P	2	Syringa pekinensis 'Morton'	China Snow Pekin Lilac	B & B	2" Cal			
ULM M	5	Ulmus x 'Morton Glossy'	Triumph Hybrid Elm	B & B	3" Cal			
CONIFEROUS/EVERGREEN TREE	QTY	BOTANICAL NAME	COMMON NAME	CONT	CAL	SIZE	REMARKS	
PIC O	5	Picea omorika	Serbian Spruce	B & B		14" Clump		
ORNAMENTAL TREES	QTY	BOTANICAL NAME	COMMON NAME	CONT	CAL	SIZE	REMARKS	
AME G	4	Amelanchier x grandiflora 'Princess Diana'	Princess Diana Serviceberry	B & B		8" Clump	Multi-stem, 3-5 trunks	
MAG E	3	Magnolia x 'Elizabeth'	Hybrid Magnolia	B & B		8" Clump	Min. 3 trunks	
CONIFEROUS/EVERGREEN SHRUBS	QTY	BOTANICAL NAME	COMMON NAME	CONT	CAL	SIZE	SPACING	REMARKS
BUX G	16	Buxus x 'Green Gem'	Green Gem Boxwood	#3		Min. 18" H	36" o.c.	
DECIDUOUS SHRUBS	QTY	BOTANICAL NAME	COMMON NAME	CONT	CAL	SIZE	SPACING	REMARKS
COR S	17	Comus sericea 'Cardinal'	Cardinal' Red-twig Dogwood	#3		Min. 18" H	60" o.c.	
HYD Q	14	Hydrangea paniculata 'SMHPLQF'	Quick Fire Hydrangea	#3		Min. 18" H	36" o.c.	
HYD S	14	Hydrangea quercifolia 'Snow Queen'	Snow Queen Oakleaf Hydrangea	#5		Min. 24" H	60" o.c.	
ILE R	9	Ilex verticillata 'Robert Case'	Berry Heavy Winterberry	#5		Min. 18" H	48" o.c.	
ILE S	2	Ilex verticillata 'Spirber'	Berry Nice Winterberry	#5		Min. 18" H	48" o.c.	
ITE V	16	Itea virginica 'Morton'	Scarlet Beauty Sweetspire	#3		Min. 18" H	48" o.c.	
RHU G	110	Rhus aromatica 'Gro-Low'	Gro-Low Fragrant Sumac	#5		Min. 24" H	36" o.c.	
RHU T	8	Rhus typhina 'Balliger'	Tiger Eyes Sumac	#5		Min. 24" H	60" o.c.	
ROS A	17	Rosa x 'Ausmas'	David Austin Graham Thomas Rose	#3		Min. 18" H	48" o.c.	
SPI J	23	Spiraea japonica 'Little Princess'	Little Princess Japanese Spirea	#3		Min. 18" H	24" o.c.	
VIB D	15	Viburnum dentatum var. deamii 'SMVDBL'	All That Glows Arrowwood Viburnum	#3		Min. 24" H	48" o.c.	
VIB G	8	Viburnum dentatum var. deamii 'SMVDSL'	All That Glitters Arrowwood Viburnum	#3		Min. 24" H	48" o.c.	
VIB R	23	Viburnum rhytidophyllum	Leatherleaf Viburnum	#5		Min. 18" H	72" o.c.	
FALL BULBS	QTY	BOTANICAL NAME	COMMON NAME	CONT		SPACING	REMARKS	
BUL 1	135 sf	Fall Bulb Mix 1	Fall Bulb Mix 1	bulb			See schedule.	
BUL 2	691 sf	Fall Bulb Mix 2	Fall Bulb Mix 2	bulb			See Schedule	
NAR M	178 sf	Narcissus 'Ice Follies' / N. arcius 'Dutch Master'	Daffodil Mix	bulb			Equal distribution of each species at 4/s.f.	
ORNAMENTAL GRASSES	QTY	BOTANICAL NAME	COMMON NAME	CONT		SPACING	REMARKS	
BOU B	130	Bouteloua gracilis 'Blonde Ambition'	Blue Grama	#1		24" o.c.	Full, healthy, well-rooted	
CAL K	26	Calamagrostis x acutiflora 'Karl Foerster'	Feather Reed Grass	#1		24" o.c.	Full, healthy, well-rooted	
PAN S	141	Panicum virgatum 'Shenandoah'	Switch Grass	#1		24" o.c.	Full, healthy, well-rooted	
SCH S	151	Schizachyrium scoparium 'The Blues'	The Blues Little Bluestem	#1		18" o.c.	Full, healthy, well-rooted	
SPO H	263	Sporobolus heterolepis	Prairie Dropseed	#1		18" o.c.	Full, healthy, well-rooted	
PERENNIALS	QTY	BOTANICAL NAME	COMMON NAME	CONT		SPACING	REMARKS	
AGA B	222	Agastache x 'Blue Fortune'	Anise Hyssop	#1		15" o.c.	Full, healthy, well-rooted	
ALL S	225	Allium x 'Summer Beauty'	Summer Beauty Allium	#1		15" o.c.	Full, healthy, well-rooted	
AMS H	65	Amsonia hubrichtii	Arkansas Blue-star	#1		18" o.c.	Full, healthy, well-rooted	
AMS T	81	Amsonia tabernaemontana 'Blue Ice'	Blue Ice Star Flower	#1		15" o.c.	Full, healthy, well-rooted	
ASC T	133	Asclepias tuberosa	Butterfly Milkweed	#1		15" o.c.	Full, healthy, well-rooted	
AST O	275	Aster oblongifolius 'Raydon's Favorite'	Aromatic Aster	#1		18" o.c.	Full, healthy, well-rooted	
BAP D	46	Baptisia x 'Decadence Cherries Jubilee'	Cherries Jubilee Wild Indigo	#1		18" o.c.	Full, healthy, well-rooted	
BAP M	137	Baptisia x 'Midnight Prairieblues'	Midnight Prairieblues Wild Indigo	#1		18" o.c.	Full, healthy, well-rooted	
COR G	261	Coreopsis grandiflora 'Early Sunrise'	Early Sunrise Coreopsis	#1		18" o.c.	Full, healthy, well-rooted	
GER R	452	Geranium x 'Rozanne'	Hybrid Cranesbill	#1		15" o.c.	Full, healthy, well-rooted	
HEM C	68	Hemerocallis x 'Cherry Cheeks'	Cherry Cheeks Daylily	#1		18" o.c.	Full, healthy, well-rooted	
MON D	68	Monarda didyma	Bergamot	#1		18" o.c.	Full, healthy, well-rooted	
NEP S	473	Nepeta x faassenii 'Select Blue'	Catmint	#1		18" o.c.	Full, healthy, well-rooted	
PEN D	190	Penstemon digitalis	Beard-tongue	#1		15" o.c.	Full, healthy, well-rooted	
RUD F	437	Rudbeckia fulgida var. sullivantii 'Goldsturm'	Black-eyed Susan	#1		15" o.c.	Full, healthy, well-rooted	
SAL M	168	Salvia nemorosa 'May Night'	May Night Sage	#1		18" o.c.	Full, healthy, well-rooted	
SED A	329	Sedum x 'Autumn Joy'	Autumn Joy Sedum	#1		15" o.c.	Full, healthy, well-rooted	
STA M	235	Stachys monieri 'Hummelo'	Common Betony	#1		15" o.c.	Full, healthy, well-rooted	
TIA C	221	Tiarella cordifolia 'Brandywine'	Foamflower	#1		18" o.c.	Full, healthy, well-rooted	



PLANT SCHEDULE STORMWATER MANAGEMENT								
	QTY	BOTANICAL NAME	COMMON NAME	CONT	CAL	SIZE	REMARKS	
TREES								
TAX D	3	Taxodium distichum 'JFS-SGPN'	Green Wisper Bald Cypress	B & B	3" Cal			
ORNAMENTAL TREES	QTY	BOTANICAL NAME	COMMON NAME	CONT	CAL	SIZE	REMARKS	
AME A	1	Amelanchier canadensis 'Autumn Brilliance'	Autumn Brilliance Serviceberry	B & B		8" Clump	3-5 trunks	
DECIDUOUS SHRUBS	QTY	BOTANICAL NAME	COMMON NAME	CONT	CAL	SIZE	SPACING	REMARKS
ARO M	15	Aronia melanocarpa 'Morton'	Iroquois Beauty Black Chokeberry	3 gal		Min. 18" H	48" o.c.	
CEP O	28	Cephalanthus occidentalis 'Sugar Shack'	Buttonbush	#3		Min. 18" H	36" o.c.	
COR S	10	Comus sericea 'Cardinal'	'Cardinal' Red-twig Dogwood	#3		Min. 18" H	60" o.c.	
PERENNIAL MIXES	QTY	BOTANICAL NAME	COMMON NAME	CONT		SPACING	REMARKS	
STO P	461	Stormwater Mix	Stormwater Plant Mix	#1		15" o.c.	See Stormwater Mix Schedule	
PERENNIALS	QTY	BOTANICAL NAME	COMMON NAME	CONT		SPACING	REMARKS	
ALL S	86	Allium x 'Summer Beauty'	Summer Beauty Allium	#1		15" o.c.	Full, healthy, well-rooted	
IRI V	94	Iris virginica var. shrevei	Shreve's Iris	#1		18" o.c.	Full, healthy, well-rooted	
MON D	168	Monarda didyma	Bergamot	#1		18" o.c.	Full, healthy, well-rooted	
PEN D	270	Penstemon digitalis	Beard-tongue	#1		15" o.c.	Full, healthy, well-rooted	
RUD F	198	Rudbeckia fulgida var. sullivantii 'Goldsturm'	Black-eyed Susan	#1		15" o.c.	Full, healthy, well-rooted	
TURF SOD	QTY	BOTANICAL NAME	COMMON NAME	CONT		SPACING	REMARKS	
	2,718 sf	Turf Sod	Drought Tolerant Fescue Blend	sod				

STORMWATER PLANT MIX							
QTY	BOTANICAL NAME	COMMON NAME	CONT	SPACING	REMARKS		
75%	50% CREX EMORYI	EMORY'S SEDGE	32 FLAT	12" O.C.	EQUALLY DISTRIBUTED		
50%	CAREX FRANKII	FRANK'S SEDGE	32 FLAT	12" O.C.	EQUALLY DISTRIBUTED		
25%	LOBELIA CARDINALIS	CARDINAL FLOWER	32 FLAT	12" O.C.	PLANT IN GROUPS OF 5 OR MORE		

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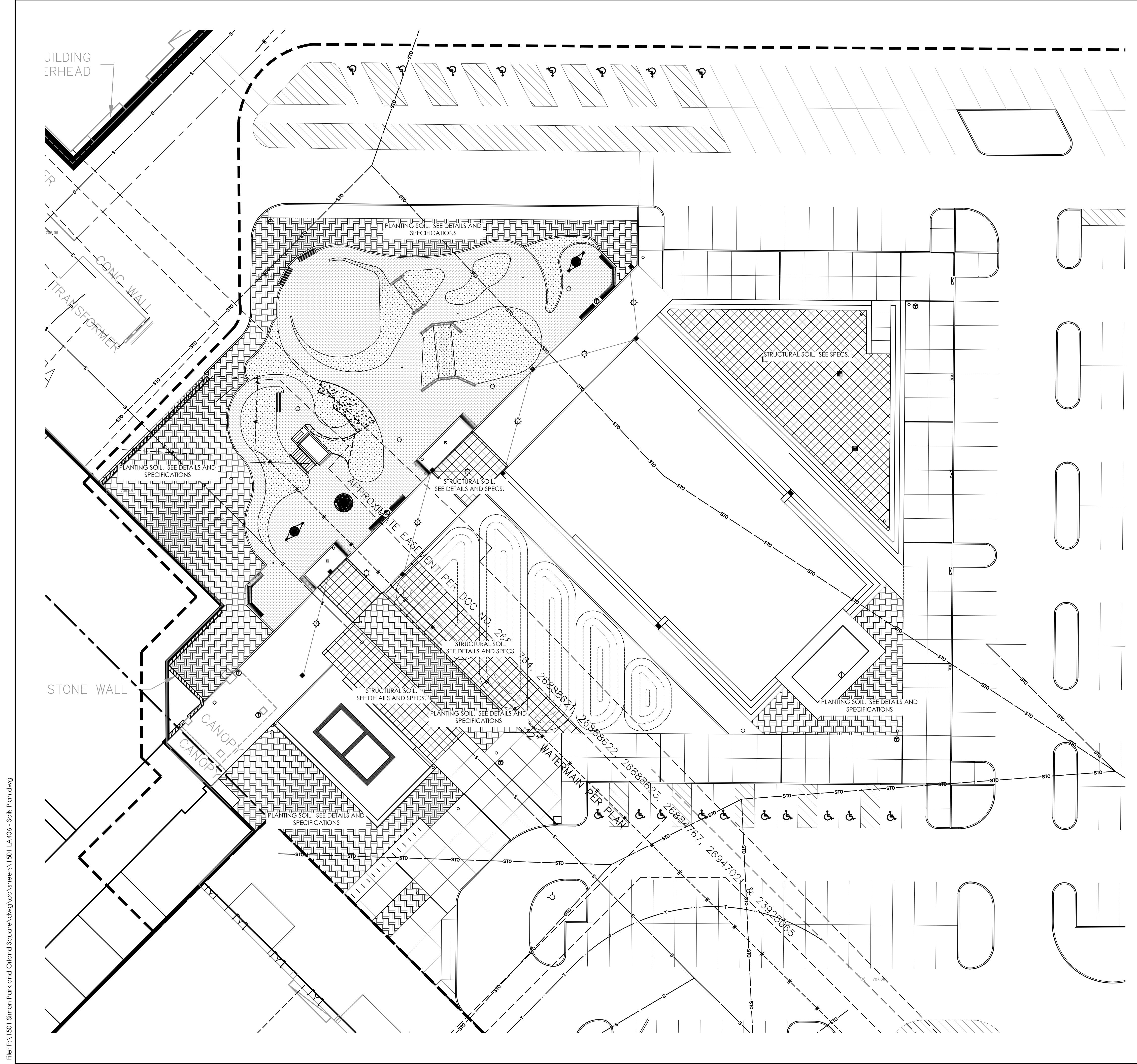
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SUBCONSULTANT: _____

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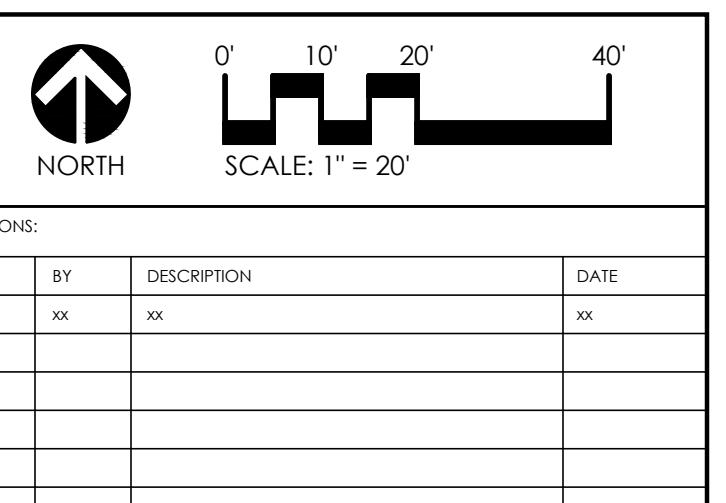
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REVISIONS:
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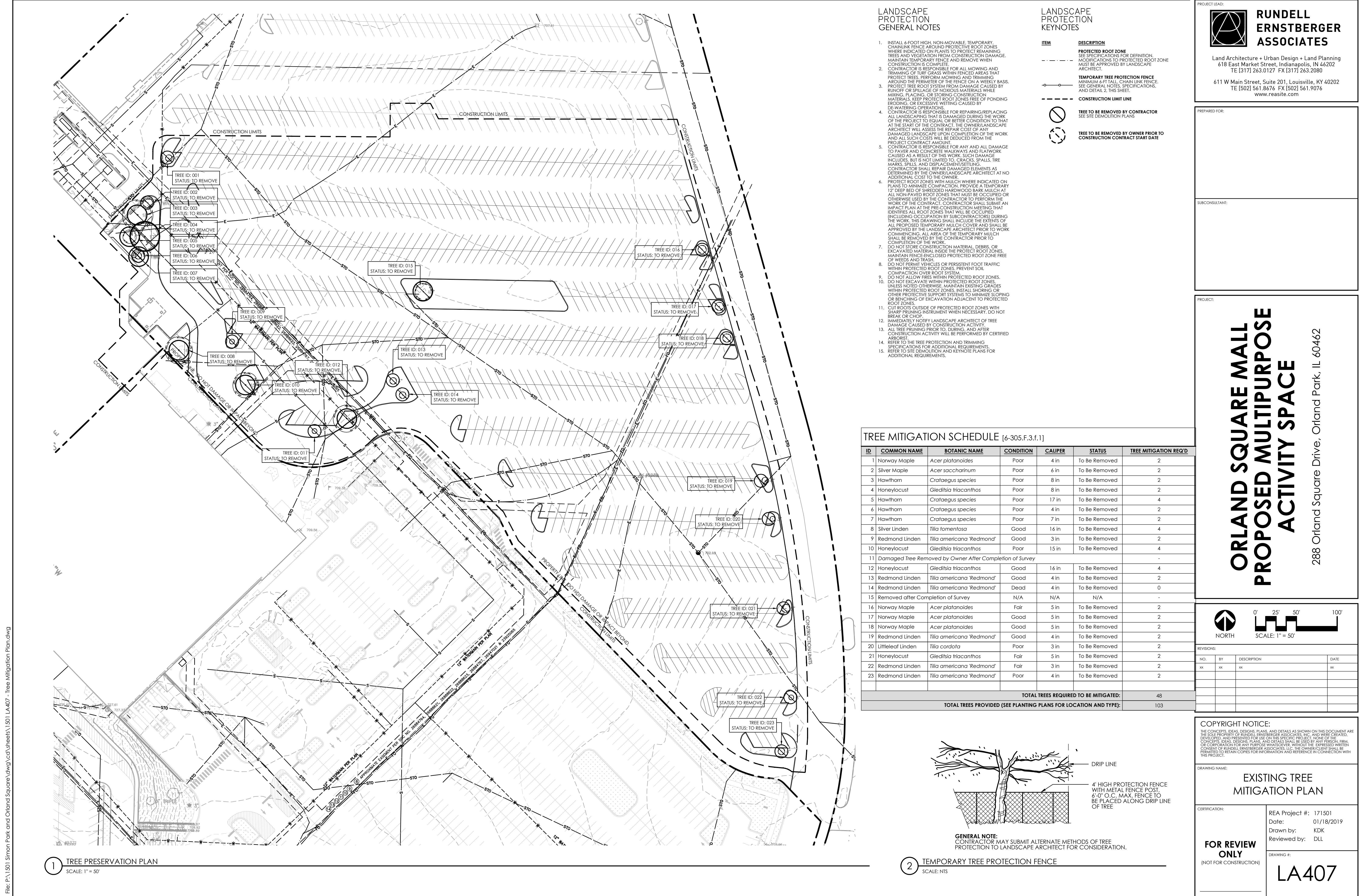
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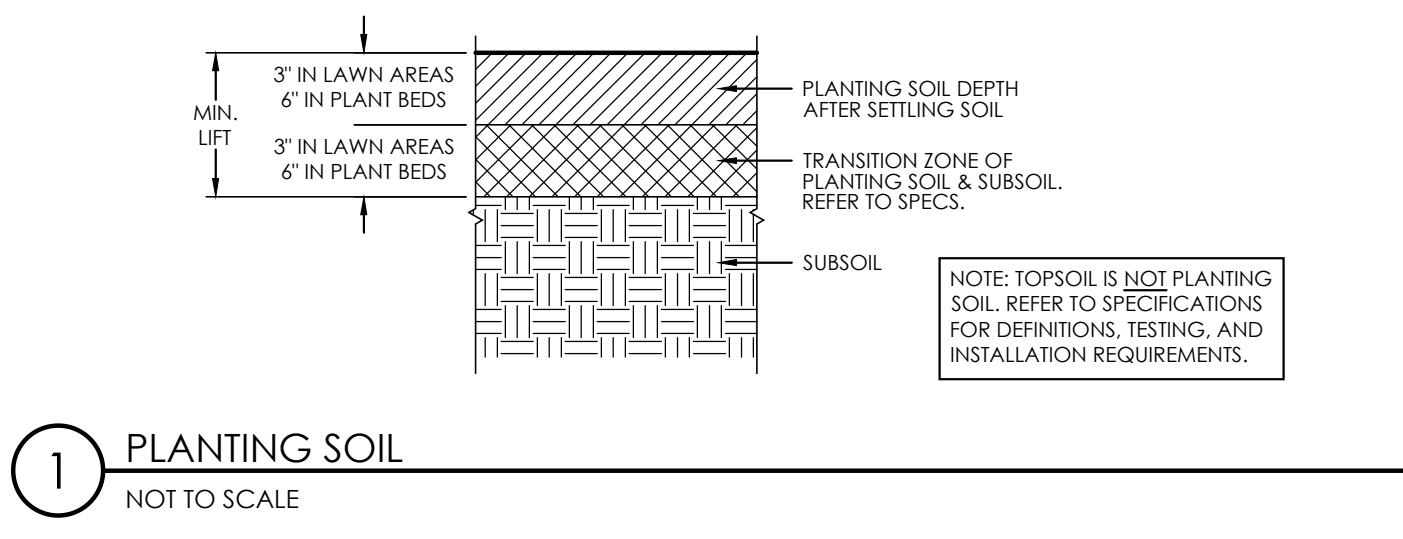
SOILS PLAN

CERTIFICATION:
 REA Project #: 171501
 Date: 01/18/2019
 Drawn by:
 Reviewed by:

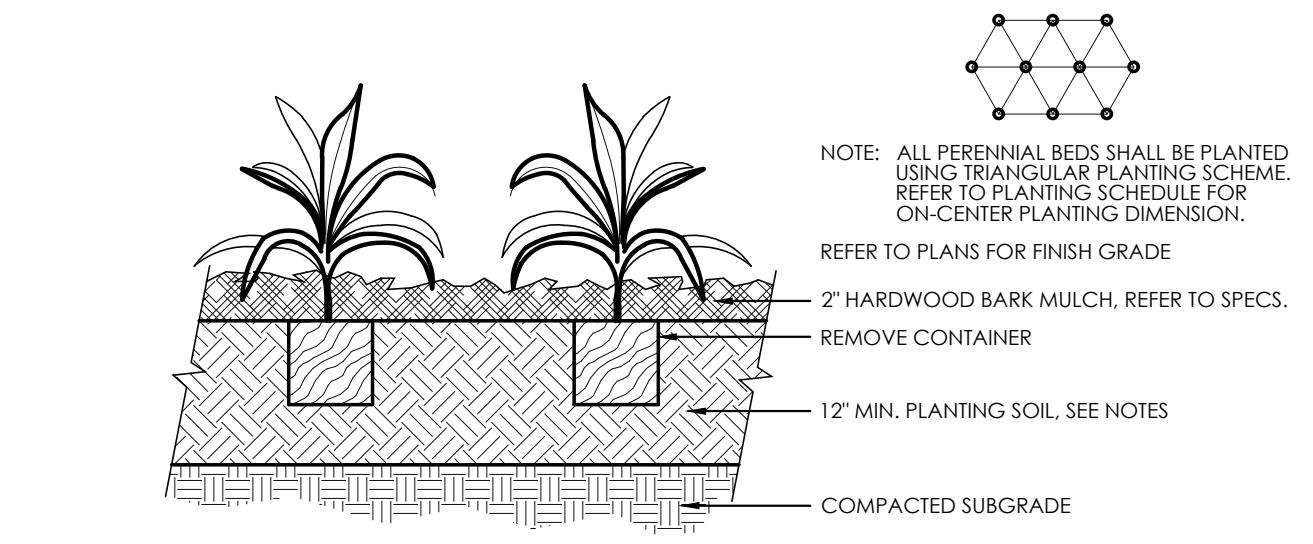
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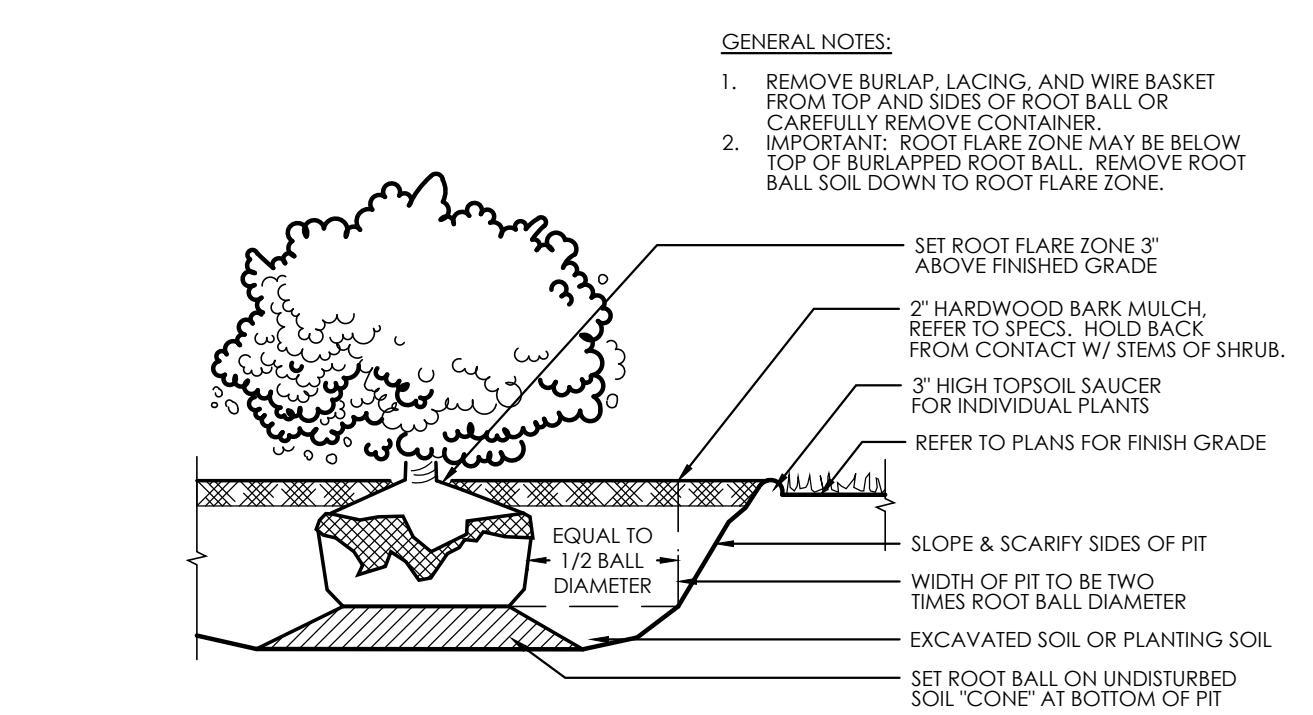


1 PLANTING SOIL
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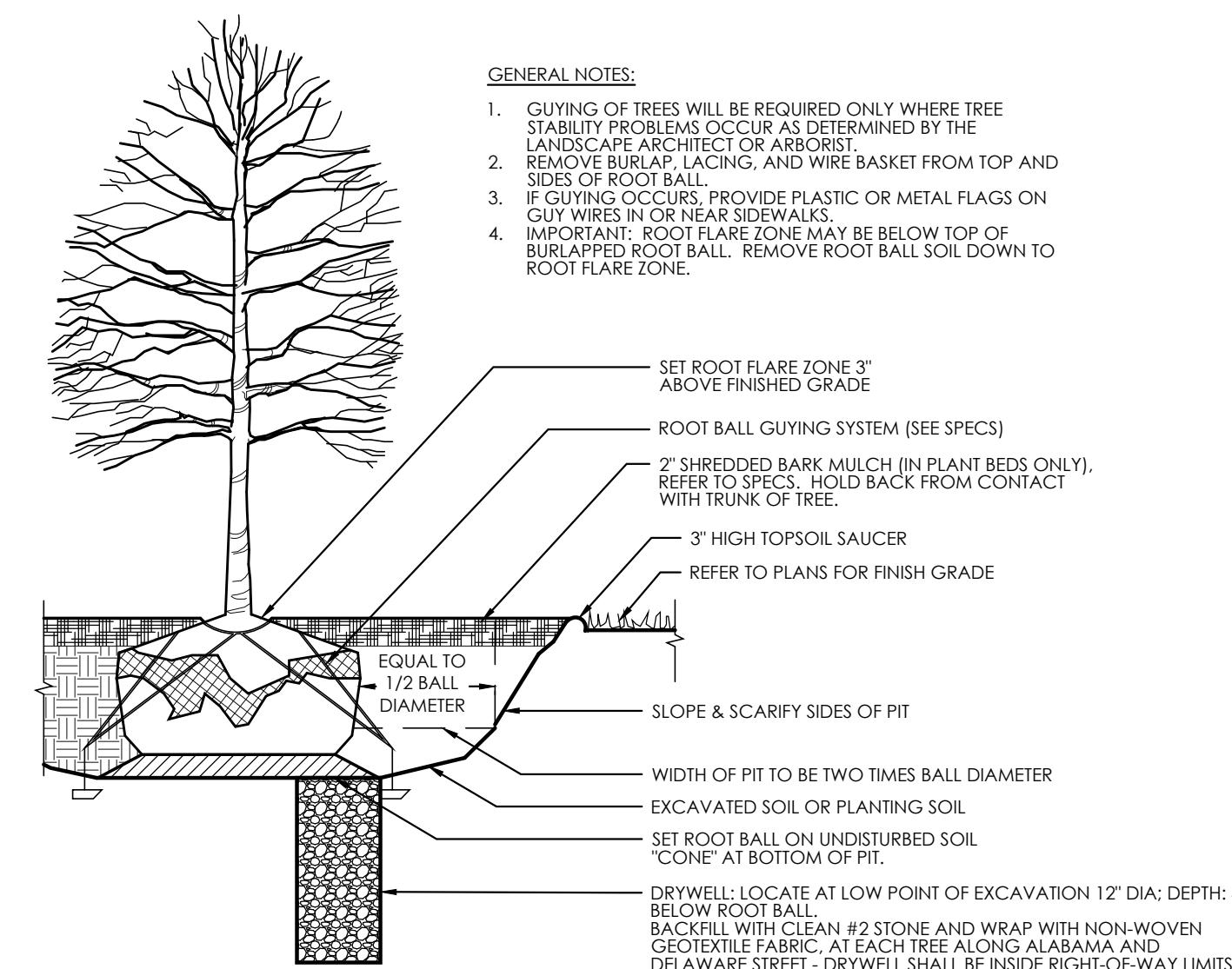


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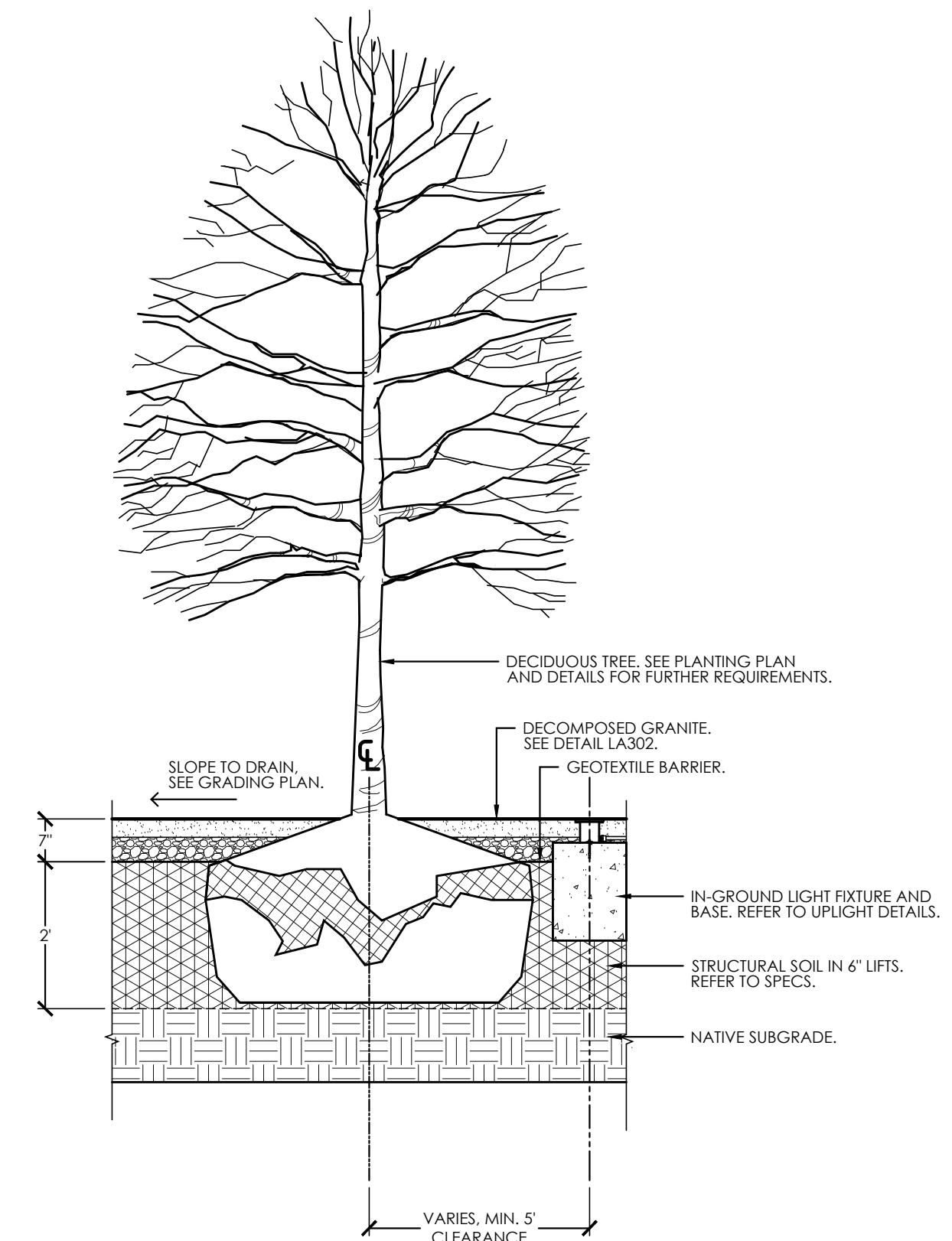


4 SHRUB PLANTING
NOT TO SCALE



5 TREE PLANTING

NOT TO SCALE



8 TREE PLANTING IN DECOMPOSED GRANITE

SCALE: 1/2" = 1'-0"

SCALE: 1/2" = 1'-0"