

A NEW MULTI-FAMILY PROJECT:

EVREN APARTMENTS

LEE'S SUMMIT, MISSOURI

DRAWING RELEASE LOG
08.16.24 FINAL DEVELOPMENT PLAN

REVISIONS

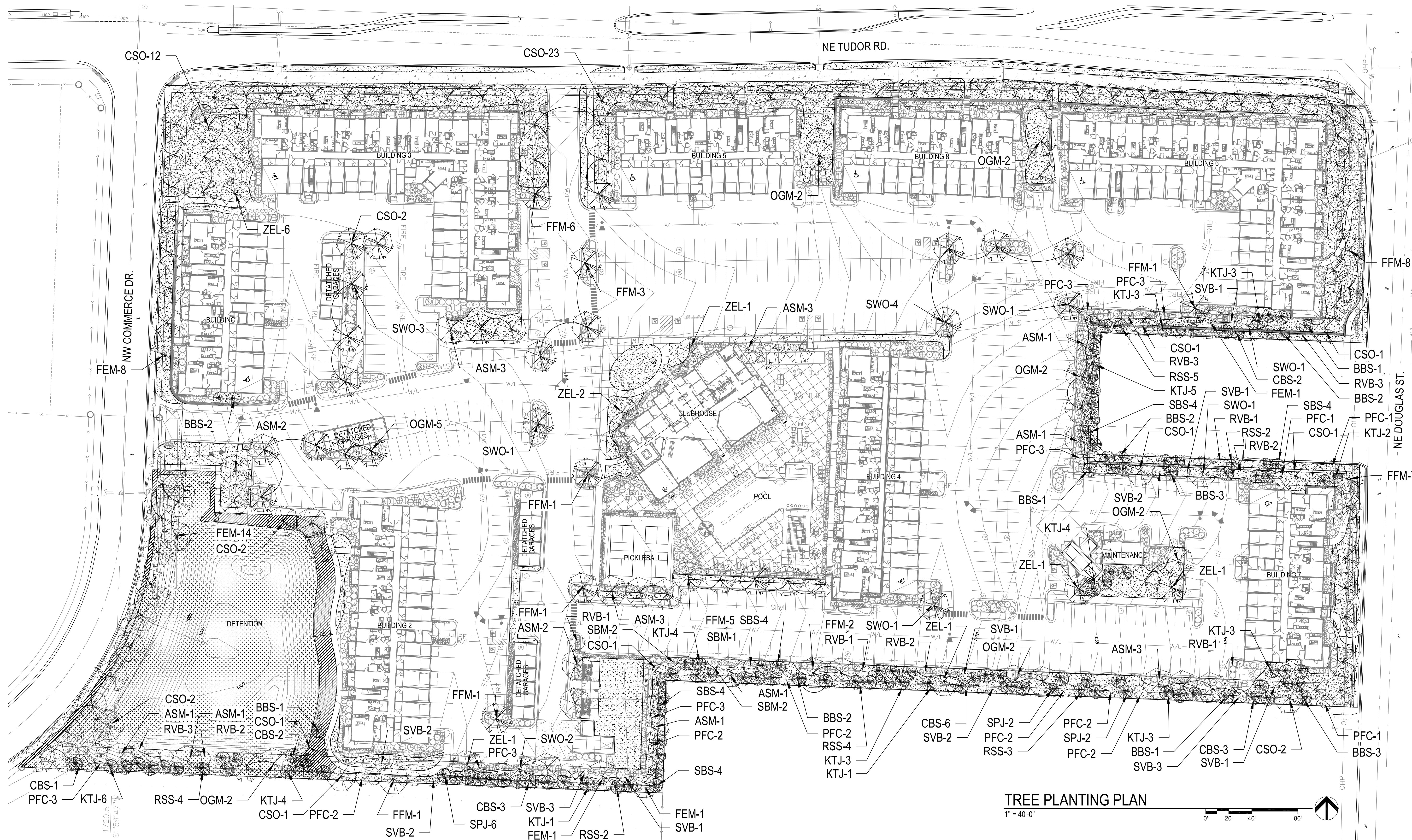
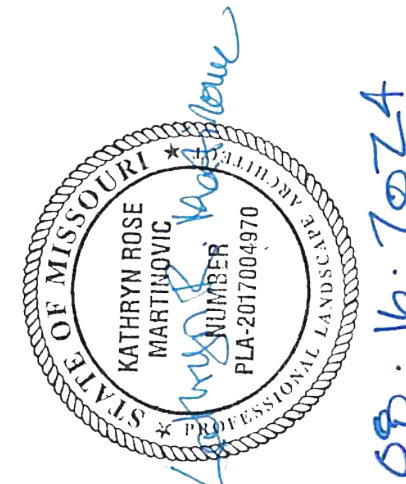
JOB NO.
720522
DRAWN BY
SLW / KRM

SHEET NAME
SITE PLAN

SHEET NO.

SP1.00

SITE PLAN
1" = 40'-0"



LANDSCAPE REQUIREMENTS (LEE'S SUMMIT):

STREET FRONTAGE TREES (SECTION 8.790.A.1): 1 TREE PER 30 L.F.		
	REQUIRED:	PROVIDED:
NE DOUGLAS AVE. = 425 LF /30 =	14	14
TUDOR ROAD = 1,047 LF /30 =	35	35
COMMERCE = 630 LF /30 =	21	21

MINIMUM 20' LANDSCAPE STRIP SHALL BE PROVIDED ALONG THE FULL LENGTH OF ANY STREET FRONTAGE

STREET FRONTAGE SHRUBS (SECTION 8.790.A.3)		
ONE SHRUB SHALL BE PROVIDED FOR EACH 20 FEET OF STREET FRONTAGE.		
	REQUIRED:	PROVIDED:
NE DOUGLAS AVE. = 425 LF /20 =	21	21 +
TUDOR ROAD = 1,047 LF /20 =	52	52 +
COMMERCE = 630 LF /20 =	32	32 +

OPEN YARD SHRUB REQUIREMENT (SECTION 8.790.B.1)		
THE MINIMUM OF 2 SHRUBS PER 5,000 SF OF TOTAL LOT AREA MINUS BUILDING FOOTPRINT		
	REQUIRED:	PROVIDED:
LOT AREA (570,200 SITE SF- 134,070 BUILDINGS/ STRUCTURES SF- 26,423 DETENTION = 407,104 SF /5,000SF) X 2	163	163 +

GROUND COVER (SECTION 8.790.B.2)
OPEN AREAS NOT COVERED WITH OTHER MATERIALS SHALL BE COVERED IN SOD.

OPEN YARD TREE REQUIREMENT (SECTION 8.790.B.3)		
THE MINIMUM OF 1 TREE PER 5,000 SF OF TOTAL LANDSCAPED OPEN SPACE		
	REQUIRED:	PROVIDED:
LOT AREA (570,200 SITE SF- 134,070 BUILDINGS/ STRUCTURES SF- 26,423 SF DETENTION = 11,383 SF PARKING ISLANDS 138,780 SF PARKING (270 SF X 514)= 259,544 SF /5,000SF) X 1	52	52 +

TRASH ENCLOSURES (SECTION 8.790.C.)
A DETAILED DRAWING OF THE ENCLOSURE AND SCREENING METHODS TO BE USED IN CONNECTION WITH THE TRASH STORAGE CONTAINERS ON THE PROPERTY SHALL BE INCLUDED WITH THE LANDSCAPING PLANS. SEE: A6.30 AND L2.12 & L2.14

PARKING LOT LANDSCAPE ISLANDS (SECTION 8.810.A.)		
LANDSCAPE ISLANDS, STRIPS OR OTHER PLANTING AREAS SHALL BE LOCATED WITHIN THE PARKING LOT AND SHALL CONSTITUTE AT LEAST 5% OF THE ENTIRE AREA DEVOTED TO PARKING SPACES, AISLES AND DRIVEWAYS.		
	REQUIRED:	PROVIDED:
PARKING LOT AREA 227,669 SF X 5%	11,383 SF	11,383 + SF

LANDSCAPE ISLAND PLACEMENT (SECTION 8.810.B.)
A LANDSCAPING ISLAND SHALL BE LOCATED AT THE END OF EVERY PARKING BAY BETWEEN THE LAST PARKING SPACE AND AN ADJACENT TRAVEL AISLE OR DRIVEWAY. THE ISLAND SHALL BE NO LESS THAN 9 FEET WIDE FOR AT LEAST ONE-HALF THE LENGTH OF THE ADJACENT PARKING SPACE. THE ISLAND SHALL BE PLANTED IN TREES, SHRUBS, GRASS AND GROUND COVER, EXCEPT FOR THOSE AREAS THAT ARE MULCHED.

ISLAND WIDTH (SECTION 8.810.C.)
TREE PLANTING SHALL BE NO LESS THAN 10 FEET IN WIDTH. NO TREE SHALL BE LOCATED LESS THAN 4 FEET FROM THE BACK OF CURB. ALL PARKING LOT LANDSCAPE ISLANDS, STRIPS OR OTHER PLANTING AREAS SHALL BE CURBED WITH MINIMUM 6 INCH HIGH CURBS.

BUFFER/SCREEN REQUIREMENTS (SECTION 8.870)		
BUFFER/SCREEN BETWEEN DEVELOPMENTS OF DIFFERING LAND USES ADJOINING ONE ANOTHER OR SEPARATED FROM ONE ANOTHER BY ONLY A STREET OR ALLEY SHALL COMPLY WITH TABLE 8.890 TYPICAL BUFFERS.		
	REQUIRED:	PROVIDED:
SHADE TREES 1/1000 SF X 35,186 SF	35	35
ORNAMENTAL TREES 1/500 SF X 35,186 SF	71	71
EVERGREEN TREES 1/300 SF X 35,186 SF	117	117
SHRUBS 1/200 SF X 35,186 SF (SEE L2.00-L2.15)	176	176

ZONING RP-4 ADJACENT TO ZONING PO- MEDIUM BUFFER, SCREEN TYPE B		
	REQUIRED:	PROVIDED:
SHADE TREES 1/1000 SF X 35,186 SF	35	35
ORNAMENTAL TREES 1/500 SF X 35,186 SF	71	71
EVERGREEN TREES 1/300 SF X 35,186 SF	117	117
SHRUBS 1/200 SF X 35,186 SF (SEE L2.00-L2.15)	176	176

LAWN- SOLID SOD

GENERAL NOTES:

- EACH BIDDER SHALL VISIT THE SITE OF THE PROPOSED WORK AND EXAMINE THE SITE CONDITIONS. HE SHALL ALSO CAREFULLY EXAMINE THE DRAWINGS FOR THE PROPOSED WORK AND FAMILIARIZE HIMSELF WITH ALL CONDITIONS, WHICH MAY AFFECT THE PROPOSED WORK.
- THE PLANTING PLAN GRAPHICALLY ILLUSTRATES OVERALL PLANT MASSINGS. EACH PLANT SPECIES MASSING SHALL BE PLACED IN THE FIELD TO UTILIZE GREATEST COVERAGE OF GROUND PLANE. THE FOLLOWING APPLIES FOR INDIVIDUAL PLANTINGS:
 - CREEPING GROUND COVER SHALL BE A MINIMUM OF 6" FROM PAVING EDGE.
 - ALL TREES SHALL BE A MINIMUM OF 3' FROM PAVING EDGE.
 - ALL PLANTS OF THE SAME SPECIES SHALL BE EQUALLY SPACED APART AND PLACED FOR BEST AESTHETIC VIEWING.
 - ALL SHRUBS SHALL BE A MINIMUM OF 2' FROM PAVED EDGE.
- NOTIFY LANDSCAPE ARCHITECT 1 WEEK PRIOR TO ANTICIPATED START OF PLANT MATERIAL INSTALLATION. LANDSCAPE CONTRACTOR SHALL STAKE ALL PROPOSED PLANTING BED EDGES, SET OUT SHRUBS IN INTENDED LOCATIONS, AND STAKE TREE LOCATIONS FOR APPROVAL BY LANDSCAPE ARCHITECT PRIOR TO INSTALLATION.
- ALL NEW PLANT BED AREAS TO BE IRRIGATED. REFER TO SPECIFICATIONS FOR IRRIGATION SYSTEM DESCRIPTION.
- REFER TO L1.00 SERIES SHEETS FOR TREE PLANTINGS.
- REFER TO L2.00 SERIES SHEETS FOR SHRUB PLANTINGS & ROCK MATERIALS.
- REFER TO L3.00 SERIES SHEETS FOR PLANTING DETAILS & SPECIFICATIONS.
- REFER TO L4.00 SERIES SHEETS FOR BMP/CONSERVATION EASEMENT NATIVE PLANTINGS & LIMITS OF IRRIGATION.
- IN THE EVENT OF WORK IN OR ON THE JCW SANITARY MAIN, ANY TREES OR PLANTINGS PLACED WITHIN THE SEWER EASEMENT MAY BE REMOVED WITHOUT REPLACEMENT OR COMPENSATION THERE OF AND SHALL BE REPLACED BY THE PROPERTY OWNER AS REQUIRED BY THE CITY.
- STRIP TOP SOIL & SAVE FOR PLANTING AREAS. EXCAVATE TO A DEPTH OF 18" FOR ALL PLANTING BEDS AND REPLACE WITH PLANTING SOIL MIX. REFER TO L3.00 FOR PLANTING SOIL MIX.
- STEPPING STONES SHALL BE HICKORY GREY FLAGSTONE AS PROVIDED BY SEMCO MATERIALS OR APPROVED EQUAL. 24" SQ. MIN. SIZE, 2-3" THICK.
- ROCK BEDS SHALL BE SALT & PEPPER COBBLES, 5"-10" SIZE, BY SEMCO DISTRIBUTORS OR APPROVED EQUAL. ALL ROCK BED AREAS SHALL HAVE FILTER FABRIC & BE 4" MIN. DEPTH.

PLANT LIST:

Code	Common Name	Botanical Name	Size	Note
Overstory Trees				
ASM	Armstrong Maple	Acer freemanii 'Armstrong'	2.5" Cal.	B&B
CSO	Crimson Spire Oak	Quercus robur x alba 'Crimschmidt'	2.5" Cal.	B&B
FFM	Fall Fiesta Sugar Maple	Acer saccharum 'Fall Fiesta'	2.5" Cal.	B&B
FEM	Frontier Elm	Ulmus carpinifolia x parvifolia 'Frontier'	2.5" Cal.	B&B
OGM	October Glory Red Maple	Acer rubrum 'October Glory'	2.5" Cal.	B&B
SWO	Swamp White Oak	Quercus bicolor	2.5" Cal.	B&B
ZEL	Zelkova	Zelkova serrata 'Green Vase'	2.5" Cal.	B&B
Evergreen Trees				
BBS	Bacheri Blue Spruce	Picea pungens 'Bacheri'	8" Ht. Min.	B&B
CBS	Colorado Blue Spruce	Picea pungens	8" Ht. Min.	B&B
KTJ	Keteleeri Juniper	Juniperus chinensis 'Keteleeri'	8" Ht. Min.	B&B
RSS	Riverside Spruce	Picea omorika 'Riverside'	8" Ht. Min.	B&B
SBS	Serbian Spruce	Picea omorika	8" Ht. Min.	B&B
SPJ	Spartan Juniper	Juniperus chinensis 'Spartan'	8" Ht. Min.	B&B
Ornamental Trees				
PFC	Prairiefire Crabapple	Malus x 'Prairiefire'	1.5" Cal.	B&B
RVB	Riverbirch	Betula nigra	1.5" Cal.	B&B
SBM	Sweetleaf Magnolia	Magnolia virginiana	1.5" Cal.	B&B
SVB	Serviceberry (Multi-Stem)	Amelanchier grandiflora 'Autumn Brilliance'	1.5" Cal.	B&B

NATIVE SEED PLANT LIST:

Maintenance Strip	Common Name	Botanical Name	% of Bulk
	Buffalo Grass	Buchloe dactyloides	
	Prairie Panorama Native Seed Mix by CritSite		
	Common Name	Botanical Name	% of Bulk
	Little Bluestem	Schizachyrium scoparium	24
	Canada Wild Rye	Elymus canadensis	17
	Sidecoats Grama	Bouteloua curtipendula	24
	Indiangrass	Sorghastrum nutans	17
	Black-Eyed Susan	Rudbeckia hirta	6
	Purple Coneflower	Echinacea purpurea	6
	Lance Leaf Coreopsis	Coreopsis lanceolata	6
	Agropyron x Triticum	Regreen sterile wheat cover cop 30 bulk lbs / acre	
		Mycorrhizal inoculant: GroLife will be applied at 40 lbs / acre	

NATIVE AREA NOTES:

- AN APPROVED EQUAL MAY BE SUBMITTED BY CONTRACTOR FOR APPROVAL.
- CONTRACTOR TO CONTACT CITY OF LEE'S SUMMIT STORMWATER SPECIALIST TO COORDINATE STORMWATER BMP INSTALLATIONS.

NATIVE AREA ESTABLISHMENT AND MAINTENANCE INSTRUCTIONS:

NATIVE PLANTINGS AND WATER QUALITY COLLECTION AREAS REQUIRE MONITORING AND MAINTENANCE TO INSURE THEY REMAIN EFFECTIVE AND HAVE A NICE APPEARANCE. UTILIZE THE MARC BMP MANUAL TO SERVE AS AN ONGOING GUIDE TO KEEP NATIVE AREAS EFFECTIVE IN SERVING THEIR WATER QUALITY FUNCTION AND MAINTAINING AN ACCEPTABLE APPEARANCE.

ESTABLISHMENT (1-3 YEARS)

PLANT MATERIAL
1. PLANTS SHALL BE OBTAINED FROM A COMMERCIAL SOURCE NORMALLY DEALING IN NATIVE PLANT MATERIAL.
2. ALL SPECIES SHALL BE SUPPLIED AS PURE LIVE SEED. THE SEED NATIVE TO EASTERN KANSAS OR WESTERN MISSOURI WILL BE FROM A SUPPLIER WITHIN 100 MILE RADIUS OF THE SITE.
3. IF THE SITE VISIT INSPECTION DOES NOT MEET THE MINIMUM ACCEPTABLE STANDARD AS DETERMINED BY THE PROJECT LANDSCAPE ARCHITECT, THE AREA SHALL BE REPLANTED AS NECESSARY TO OBTAIN THE DESIRED RESULTS.

- SEEDING RATES
1. NATIVE SEED MIX IS TO BE SPREAD AT A MINIMUM RATE OF 22 LBS / ACRE FOR BROADCAST APPLICATIONS OR 15 LBS / ACRE FOR NATIVE SEED DRILL APPLICATIONS. HIGHER SEEDING RATES WILL HELP CONTROL WEED INTRUSION.
2. BUFFALO GRASS AREA FOR MAINTENANCE STRIP IS TO BE SEED AT A RATE OF 2-3 LBS / 1000 SF.
3. WINTERSTRAW™ EROSION CONTROL BLANKET BY CRITSITE (OR APPROVED EQUAL) TO BE USED FOR EROSION CONTROL IN NATIVE SEED AREA. ANY STRAW, HAY, OR CURED BLANKET USED MUST BE CLEAN AND SEED-FREE. IF HAY OR STRAW IS USED, IT MUST BE CRIMPED IN.
4. ALL LEIGUMES WILL BE INOCULATED WITH RHIZOBIA AT THE PROPER TIME BEFORE PLANTING.
5. SEEDING CAN BE DONE BETWEEN THE MONTHS OF NOVEMBER AND JULY. DO NOT SEED AFTER JULY 15TH.
6. SEED CAN BE APPLIED WITH A DRILL, NO-TILL PLANTER, BROADCAST SPREADER, HAND BROADCASTING, OR HYDRO SEEDER.
7. SCARIFY SOIL TO A DEPTH OF 2" BEFORE SEEDING.

WATERING

- WATER 2-3 TIMES PER WEEK FOR 4-6 WEEKS, USING A TOTAL OF 1" OF WATER PER WEEK. AS NEEDED UNTIL PLANT MATERIAL IS FULLY ESTABLISHED. THEN WATER AS A SUPPLEMENTAL PLANT SOURCE ONCE A WEEK THEREAFTER.
- DURING THE SECOND AND THIRD YEARS, WATER PLANTINGS AS NECESSARY DURING DRY PERIODS.

FERTILIZING

- FERTILIZER SHOULD NOT BE APPLIED EITHER IN OR AROUND THE BMP'S ESPECIALLY WHERE DRAINAGE WILL RUN OVER FERTILIZED AREAS INTO THE BASIN.
- WATER QUALITY AREAS DO NOT NEED FERTILIZER WHICH WOULD ONLY PROMOTE GROWTH OF WEEDS AND, POTENTIALLY, TALL SPINDLY PLANTS WHICH WILL BE STRUCTURALLY WEAKENED.

ACCEPTABLE COVERAGE OF PLANTED AREA

- FINAL ACCEPTANCE OF THE WORK WILL BE DETERMINED BY A SITE VISIT BY THE LANDSCAPE ARCHITECT OF THE NATIVE PLANTING AREAS AT THE END OF THE ONE YEAR PERIOD FROM INITIAL ACCEPTANCE WHEN PLANTS HAVE STARTED ACTIVELY GROWING IN THEIR SECOND SEASON OF GROWTH.
- IF THE SITE VISIT INSPECTION DOES NOT MEET THE MINIMUM ACCEPTABLE STANDARD AS DETERMINED BY THE PROJECT LANDSCAPE ARCHITECT, THE AREA SHALL BE REPLANTED AS NECESSARY TO OBTAIN THE DESIRED RESULTS.

ACCEPTABLE COVERAGE OF PLANTED AREA

- FINAL ACCEPTANCE OF THE WORK WILL BE DETERMINED BY A SITE VISIT BY THE LANDSCAPE ARCHITECT OF THE NATIVE PLANTING AREAS AT THE END OF THE ONE YEAR PERIOD FROM INITIAL ACCEPTANCE WHEN PLANTS HAVE STARTED ACTIVELY GROWING IN THEIR SECOND SEASON OF GROWTH.
- IF THE SITE VISIT INSPECTION DOES NOT MEET THE MINIMUM ACCEPTABLE STANDARD AS DETERMINED BY THE PROJECT LANDSCAPE ARCHITECT, THE AREA SHALL BE REPLANTED AS NECESSARY TO OBTAIN THE DESIRED RESULTS.

MAINTENANCE (3+ YEARS, ESTABLISHMENT ACTIVITIES MAY CARRY OVER, AS NEEDED)

TIMING OF RE-PLANTING

- SEEDING CAN BE DONE BETWEEN THE MONTHS OF NOVEMBER AND JULY. DO NOT SEED AFTER JULY 15TH.

WATERING

- AFTER FINAL ACCEPTANCE, PLANT MATERIAL SHOULD BE INSPECTED WEEKLY, AND SUPPLEMENTAL WATER SHOULD ONLY BE APPLIED AS NEEDED TO MAINTAIN VIGOROUS PLANT GROWTH AND GENERAL HEALTH.
- IF RAINS ARE OCCURRING AND NATIVE PLANTINGS ARE RECEIVING PLENTY OF MOISTURE, SUPPLEMENTAL WATERING SHOULD BE ELIMINATED.
- DURING THE SUMMER MONTHS OF JULY AND AUGUST, SUPPLEMENTAL WATERING MAY BE NECESSARY DURING DRY PERIODS.

WEED CONTROL

- ANY PLANTS THAT ARE NOT SPECIFIED FROM THE ORIGINAL PLAN SHOULD BE CONSIDERED WEEDS.
 - HERBICIDES: ONLY HERBICIDES FORMULATED TO USE WITH NATIVE PLANT MATERIAL MAY BE USED, AND MAY ONLY BE APPLIED AT THE CORRECT APPLICATION RATE AS SPECIFIED ON THE PRODUCT LABEL. FREQUENCY OF APPLICATION IS ON AN AS NEEDED BASIS (WITHOUT EXCEEDING PRODUCT LABEL REQUIREMENTS), UNTIL NATIVE PLANT MATERIAL IS ESTABLISHED.
 - REMOVAL: PULL WEEDS AS NEEDED, TAKING CARE NOT TO DISLODGE ROOTS OF NATIVE PLANT MATERIAL. UNTIL NATIVE PLANT MATERIAL IS ESTABLISHED.
 - MOWING: MOW WHEN PLANTS HAVE GONE DORMANT SO THEY WILL RE-SEED, WHEN VEGETATION HAS REACHED 1' IN HEIGHT, MOW TO A HEIGHT OF 6". RAKE OFF LARGE PIECES OF VEGETATION.
- IN PERPETUITY AFTER ESTABLISHMENT, PERFORM WEED CONTROL AS NECESSARY.

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EVREN APARTMENTS

LEE'S SUMMIT, MISSOURI

DRAWING RELEASE LOG
08-16-24 FINAL DEVELOPMENT PLAN

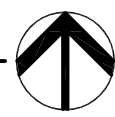
REVISIONS

JOB NO. 720522
DRAWN BY SLW / KRM
DATE 08.16.2024

SHEET NAME
TREE PLANTING PLAN

SHEET NO.

L1.00



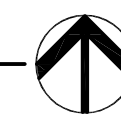
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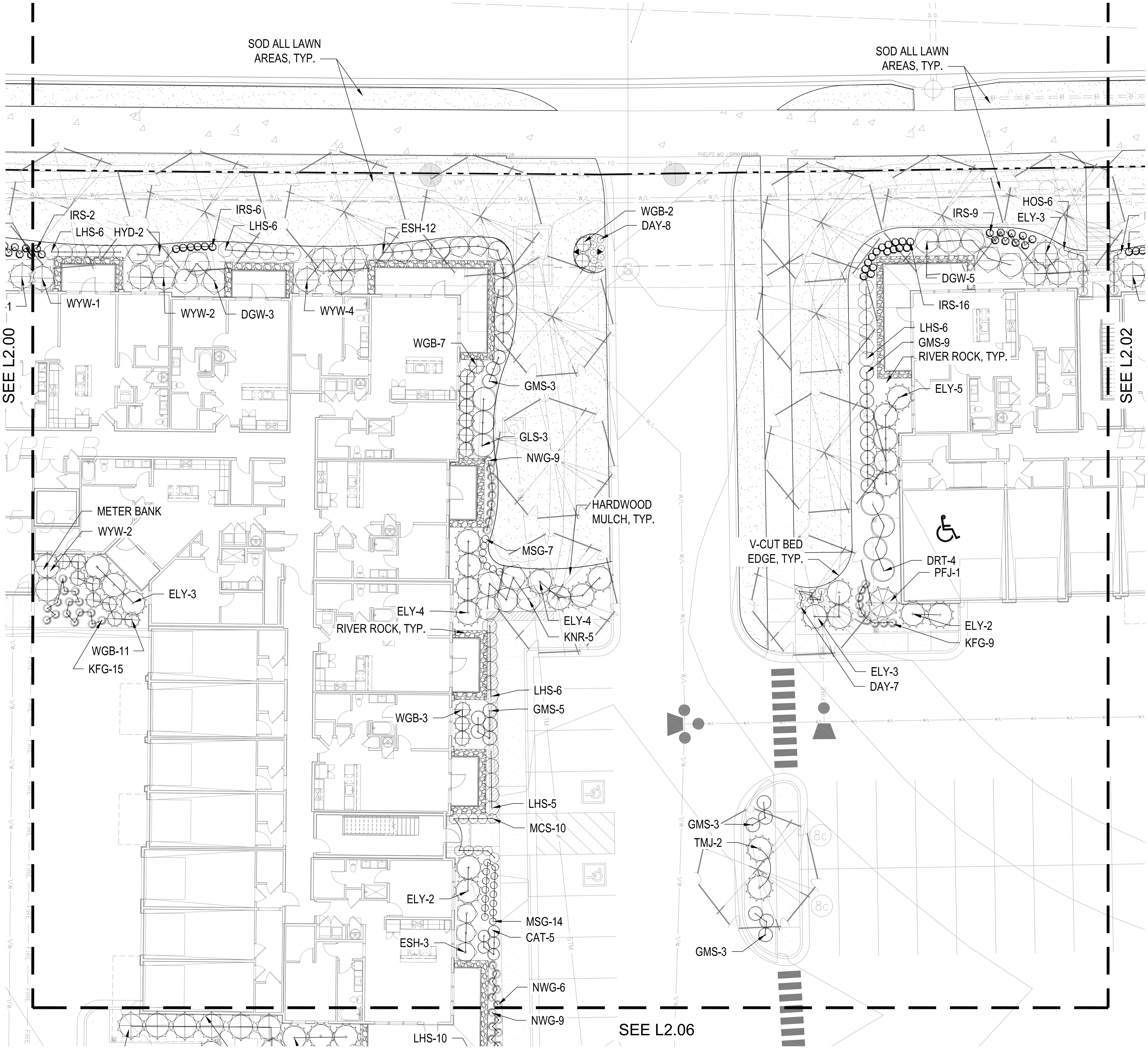
Code	Common Name	Botanical Name	Size
Evergreen Shrubs			
GFH	China Bay Holly	<i>Ilex x meserveae 'Mesdob'</i>	5 Gal.
CGH	Chinese Holly	<i>Ilex x meserveae 'Mesog'</i>	5 Gal.
DGH	Dezomifera Yew	<i>Taxus x media 'Desfontainae'</i>	5 Gal.
ELY	Evelow Yew	<i>Taxus x media 'Evelow'</i>	5 Gal.
GBH	Globe Blue Spruce	<i>Abies pungens 'Glaucus albosus'</i>	5 Gal.
GBG	Green Gem Boxwood	<i>Buxus microphylla x 'Green Gem'</i>	5 Gal.
GMC	Gold Mop Cypress	<i>Chamaecyparis patens 'Yellow Thread Branch'</i>	5 Gal.
PER	Perfecta Juniper	<i>Juniperus chinensis 'Perfecta'</i>	5 Gal.
PRB	Green Mountain Boxwood (Pyramidal)	<i>Buxus microphylla 'Green Mountain'</i>	5 Gal.
SJS	Sea Green Juniper	<i>Juniperus chinensis 'Sea Green'</i>	5 Gal.
TJG	Tam Juniper	<i>Juniperus sabinus 'Tamarit'</i>	5 Gal.
WGB	Winter Green Boxwood	<i>Buxus microphylla 'Winter Green'</i>	5 Gal.
WTS	Red Spruce Winterberry	<i>Vib. verticillata 'Nana'</i>	5 Gal.
WYW	Ward Yew	<i>Taxus x media 'Wardii'</i>	5 Gal.
Deciduous Shrubs			
CPR	Red Carpet Rose	Rosa "Flower Carpet Rose"	2 Gal.
DGW	Variegated Red Twigged Dogwood	<i>Cornus alba 'very hardy'</i>	2 Gal.
DRD	Dear Red Twig Dogwood	<i>Cornus sericea 'Keiskee'</i>	2 Gal.
ESH	Endless Summer Hydrangea	<i>Hydrangea macrophylla 'Bailmer'</i>	2 Gal.
GLS	Glo-Glo Sumac	<i>Rhus aromatica 'Glo-Glo'</i>	2 Gal.
GMB	Goldmound Spirea	<i>Spiraea japonica 'Goldmound'</i>	2 Gal.
HYD	Anabelle Rose	<i>Hydrangea arborescens 'Anabelle'</i>	2 Gal.
KNR	Knochelrose Rose	Rosa knockout	2 Gal.
LH	Little Henry Sweetspire	<i>Hydrangea 'Little Henry'</i>	2 Gal.
LPS	Little Princess Spirea	<i>Spiraea japonica 'Little Princess'</i>	2 Gal.
MCS	Magic Carpet Spirea	<i>Spiraea japonica 'Magic Carpet'</i>	2 Gal.
RCH	Rose of Sharon - Lavender Chiffon	<i>Hibiscus syriacus 'Newfoundred'</i>	2 Gal.
WIG	Fine Wine Weigela	<i>Weigela florida 'Brannwell'</i>	2 Gal.
Perennials			
CAT	Catmint	<i>Nepeta x fassenii 'Maurice's Low'</i>	1 Gal.
DAY	Roxy Returns Daylily	<i>Hemerocallis 'Rox's Returns'</i>	1 Gal.
DSY	Day's Daisy	<i>Leucanthemum x superbum 'Becky'</i>	1 Gal.
BSB	Bum & Substance Hosta	<i>Hosta 'Bum & Substance'</i>	1 Gal.
RSB	Blue Flag Iris	<i>Iris virginica v. versicolor</i>	1 Gal.
MSB	Blue Star Iris	<i>Iris sibirica 'Mrs. W. J. Wood'</i>	1 Gal.
SBA	Summer Beauty Allium	<i>Allium 'Summer Beauty'</i>	1 Gal.
Grasses			
FCG	Flaming Foxtail Grass	<i>Calamagrostis x acutiflora 'Fox Foxtail'</i>	1 Gal.
MLG	Morning Light Maiden Grass	<i>Miscanthus sinensis 'Mollis Light'</i>	1 Gal.
NWG	Northwind Switch Grass	<i>Panicum virgatum 'Northwind'</i>	1 Gal.
RSR	Red Switch Grass	<i>Panicum virgatum 'Rox's Returns'</i>	1 Gal.
VLR	Variagated Lirioden	<i>Lirioden muscari variegata</i>	1 Gal.

1. EACH BIDDER SHALL VISIT THE SITE OF THE PROPOSED WORK AND EXAMINE THE SITE CONDITIONS. HE SHALL ALSO CAREFULLY EXAMINE THE DRAWINGS FOR THE PROPOSED WORK AND FAMILIARIZE HIMSELF WITH ALL CONDITIONS, WHICH MAY AFFECT THE PROPOSED WORK.
2. THE PLANTING PLAN GRAPHICALLY ILLUSTRATES OVERALL PLANT MASSINGS. EACH PLANT SPECIES MASSING SHALL BE PLACED IN THE FIELD TO UTILIZE GREATEST COVERAGE OF GROUND PLANE. THE FOLLOWING APPLIES FOR INDIVIDUAL PLANTINGS:
 - A. ALL PLANTINGS SHALL BE A MINIMUM OF 6" FROM PAVING EDGE.
 - B. ALL TREES SHALL BE A MINIMUM OF 3' FROM PAVING EDGE.
 - C. ALL PLANTS OF THE SAME SPECIES SHALL BE EQUALLY SPACED APART AND PLACED FOR BEST AESTHETIC VIEWING.
 - D. ALL SHRUBS SHALL BE A MINIMUM OF 2' FROM PAVED EDGE.
3. NOTIFY LANDSCAPE ARCHITECT 1 WEEK PRIOR TO ANTICIPATED START OF PLANT MATERIAL DELIVERY. LANDSCAPE CONTRACTOR SHALL STAKE ALL PROPOSED PLANTING BED EDGES SET OUT SHRUBS IN INTENDED LOCATIONS, AND STAKE TREE LOCATIONS FOR APPROVAL BY LANDSCAPE ARCHITECT PRIOR TO INSTALLATION.
4. ALL NEW PLANT BED AREAS TO BE IRRIGATED. REFER TO SPECIFICATIONS FOR IRRIGATION SYSTEM DESCRIPTION.
5. REFER TO L1.00 SERIES SHEETS FOR TREE PLANTINGS.
6. REFER TO L2.00 SERIES SHEETS FOR SHRUB PLANTINGS & ROCK MATERIALS.
7. REFER TO L3.00 SERIES SHEETS FOR PLANTING DETAILS & SPECIFICATIONS.
8. IN THE EVENT OF WORK IN OR ON THE JCW SANITARY MAIN, ANY TREES OR PLANTINGS PLACED WITHIN THE SEWER EASEMENT MAY BE REMOVED WITHOUT REPLACEMENT OR COMPENSATION THERE OF AND SHALL BE REPLACED BY THE PROPERTY OWNER AS REQUIRED BY THE CITY.
9. STRIP TOP SOIL & SAVE FOR PLANTING AREAS. EXCAVATE TO A DEPTH OF 6" FOR ALL PLANTING BEDS AND AMEND WITH PLANTING MIX. AREAS WITH MORE THAN 18" OF GRAVEL IN PLANT BEDS SHALL BE EXCAVATED TO 18" OR 8" BELOW ROCK BALLS/BOTTOM OF CONTAINER, REFER TO L3.00 FOR PLANTING MIX SIZE.
10. ROCK BEDS SHALL BE BUFFALO RIVER ROCK, 1/2"-5" SIZE, BY HOUSE OF ROCKS OR APPROVED EQUAL. ALL ROCK BED AREAS SHALL HAVE FILTER FABRIC & BE 4" MIN. DEPTH.
11. ALL LANDSCAPE BEDS WITHIN POOL ENCLOSURE TO INCLUDE RIVER ROCK PER SPECS.
12. FINISHED GRADE TO BE TOP OF MULCH OR TURF FOR ALL LANDSCAPE AREAS. REFER TO CIVIL PLANS FOR GRADING INFORMATION.

1. REFER TO GENERAL NOTES ON PLANTING DETAILS FOR FUR FOR SEED MIX AND SOD MATERIAL.
2. REFER TO PROJECT SPECIFICATIONS SECTION 3.1 FOR TURF AREA PREPARATION, AND THE KANSAS CITY METROPOLITAN CHAPTER OF THE APWA, DIVISION II, SECTION 2408.2 FOR ADDITIONAL GRASS AND TILLAGE GUIDELINES & PROCEDURES.
3. REFER TO THE KANSAS CITY METROPOLITAN CHAPTER OF THE APWA, DIVISION II, SECTION 2403.3 FOR FERTILIZATION GUIDELINES & PROCEDURES.
4. REFER TO PROJECT SPECIFICATION SECTION 3.3, AND THE KANSAS CITY METROPOLITAN CHAPTER OF THE APWA, DIVISION II, SECTION 2408.4 FOR SOD INSTALLATION GUIDELINES & PROCEDURES.
5. SEE SOWING - GENERAL.
- 5.1. HYDROSEEDING - REFER TO KANSAS CITY METROPOLITAN CHAPTER OF THE APWA, DIVISION SECTIONS II, SECTION 2408.4 C FOR HYDROSEEDING GUIDELINES & PROCEDURES.
- 5.2. SOWING - REFER TO PROJECT SPECIFICATIONS SECTION 3.2 AND THE KANSAS CITY METROPOLITAN CHAPTER OF THE APWA, DIVISION II, SECTION 2408.4 B FOR SEED SOWING PROCEDURES.
6. SODN SEED PROTECTION & SECURING METHODS. PROTECT ALL SEEDED AREAS WITH SLOPES NOT EXCEEDING 6% (18:61) BY EITHER METHOD LISTED IN THE PROJECT SPECIFICATION SECTION 3.2.D. IF THE SLOPE IS GREATER THAN 6% (18:61), THE SLOPE SHALL BE PROTECTED BY THE MOST STRINGENT SPECIFICATIONS, AND APWA SECTION 2400, THE MOST STRINGENT GUIDELINE APPLIES.

1" = 10'-0"





SHRUB PLANTING PLAN
1" = 10'-0"



KEY PLAN
NTS

PLANT LIST

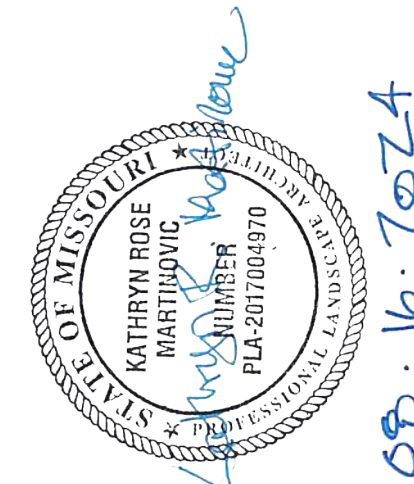
Code	Common Name	Botanical Name	Size
Evergreen Shrubs			
CGH	China Boy Holly	Ilex x meserveae 'Meadob'	5 Gal
CGH	China Girl Holly	Ilex x meserveae 'Meadob'	5 Gal
DYF	Desferonia Yew	Taxus x media 'Desferonia'	5 Gal
ELY	Everlow Yew	Taxus x media 'Everlow'	5 Gal
GBS	Green Gem Boxwood	Buxus microphylla 'Green Gem'	5 Gal
GGB	Green Gem Boxwood	Buxus microphylla 'Green Gem'	5 Gal
GMC	Gold Mop Cypress	Chamaecyparis pisifera 'Yellow Thread Branch'	5 Gal
PEJ	Perfecta Juniper	Juniperus chinensis 'Perfecta'	5 Gal
PRB	Green Mountain Boxwood (Pyramidal)	Buxus microphylla 'Green Mountain'	5 Gal
SJG	Sea Green Juniper	Juniperus chinensis 'Sea Green'	5 Gal
TMJ	Ten Juniper	Juniperus chinensis 'Tamarindus'	5 Gal
WGB	Winter Green Boxwood	Buxus microphylla 'Winter Green'	5 Gal
WTB	Red Sprite Winterberry	Ilex verticillata 'Nana'	5 Gal
WYW	Ward's Yew	Taxus x media 'Ward'	5 Gal
Deciduous Shrubs			
CPR	Red Carpet Rose	Rosa 'Flower Carpet Red'	2 Gal
DGW	Variegated Red Twig Dogwood	Cornus alba 'Vivid Haze'	2 Gal
DRT	Dwarf Red Twig Dogwood	Cornus sericea 'Nelsley'	2 Gal
ESH	Endless Summer Hydrangea	Hydrangea macrophylla 'Bailmer'	2 Gal
GLS	Gro-Low Sumac	Rhus aromatica 'Gro-Low'	2 Gal
GMS	Goldmund Spirea	Spiraea japonica 'Goldmund'	2 Gal
HYD	Annabelle Hydrangea	Hydrangea arborescens 'Annabelle'	2 Gal
KNR	Knockout Rose	Rosa knockout	2 Gal
LHS	Little Henry Spiraea	Spiraea japonica 'Little Henry'	2 Gal
LPS	Little Princess Spirea	Spiraea japonica 'Little Princess'	2 Gal
MCS	Magic Carpet Spirea	Spiraea japonica 'Magic Carpet'	2 Gal
ROS	Rose of Sharon - Lavender Chiffon	Hibiscus syriacus 'Newwooden'	2 Gal
WIG	Fire Wire Wisteria	Wisteria floribunda 'Strawwell'	2 Gal
Perennials			
CAT	Catmint	Nepeta x faassenii 'Walker's Low'	1 Gal
DAY	Rosy Returns Daylily	Hemerocallis 'Rosy Returns'	1 Gal
DVY	Daisy	Leucanthemum x superbum 'Becky'	1 Gal
RS	Rose of Sharon - Lavender Chiffon	Hibiscus syriacus 'Newwooden'	1 Gal
MSG	Blue Flag Iris	Iris virginica x shrubae	1 Gal
SBA	Summer Beauty Allium	Allium 'Summer Beauty'	1 Gal
Grasses			
KFG	Karl Foerster Grass	Calamagrostis x acutiflora 'Karl Foerster'	1 Gal
MLO	Morning Light Maiden Grass	Miscanthus sinensis 'Morning Light'	1 Gal
NWG	Northwest Switch Grass	Panicum virgatum 'Northwind'	1 Gal
RSG	Red Switch Grass	Panicum virgatum 'Prairie Fire'	1 Gal
ULR	Variegated Liriope	Liriope muscari variegata	1 Gal

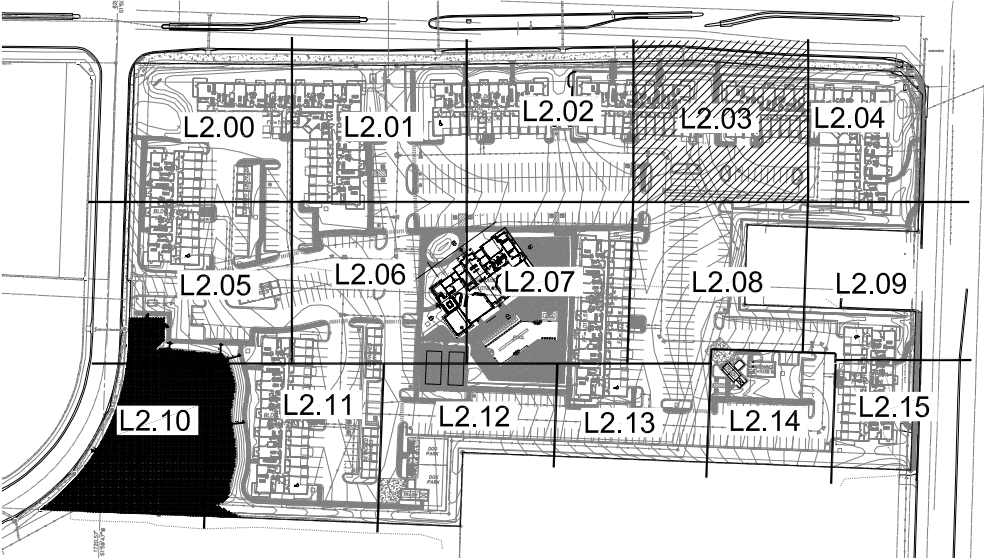
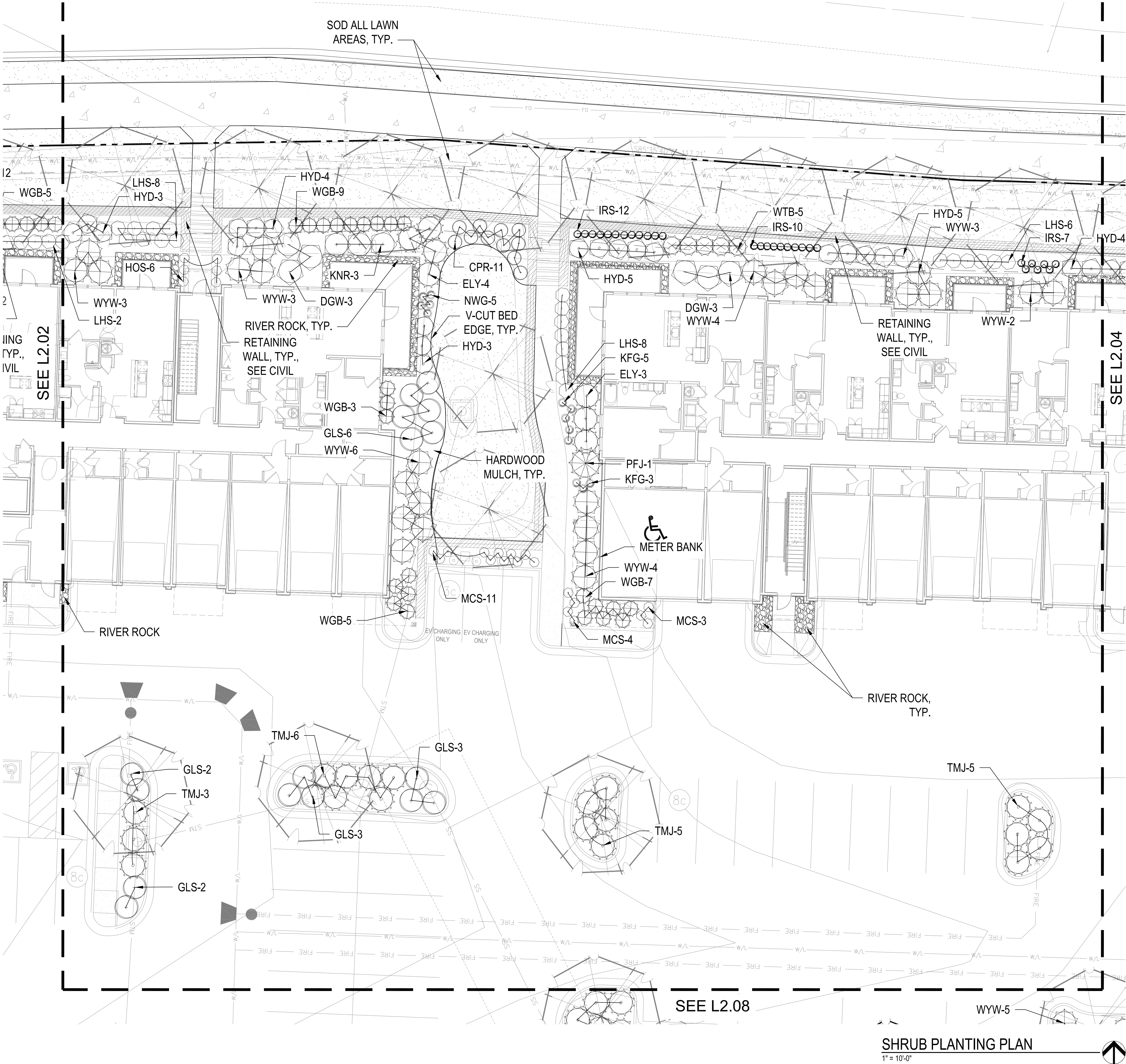
GENERAL NOTES:

1. EACH BIDDER SHALL VISIT THE SITE OF THE PROPOSED WORK AND EXAMINE THE SITE CONDITIONS. HE SHALL ALSO CAREFULLY EXAMINE THE DRAWINGS FOR THE PROPOSED WORK AND FAMILIARIZE HIMSELF WITH ALL CONDITIONS, WHICH MAY AFFECT THE PROPOSED WORK.
2. THE PLANTING PLAN GRAPHICALLY ILLUSTRATES OVERALL PLANT MASSINGS. EACH PLANT SPECIES MASSING SHALL BE PLACED IN THE FIELD TO UTILIZE GREATEST COVERAGE OF GROUND PLANE. THE FOLLOWING APPLIES FOR INDIVIDUAL PLANTINGS:
 - A. CREEPING GROUNDCOVER SHALL BE A MINIMUM OF 6" FROM PAVING EDGE.
 - B. ALL TREES SHALL BE A MINIMUM OF 2' FROM PAVING EDGE.
 - C. ALL PLANTS OF THE SAME SPECIES SHALL BE EQUALLY SPACED APART AND PLACED FOR BEST AESTHETIC VIEWING.
 - D. ALL SHRUBS SHALL BE A MINIMUM OF 2' FROM PAVED EDGE.
3. NOTIFY LANDSCAPE ARCHITECT 1 WEEK PRIOR TO ANTICIPATED START OF PLANT MATERIAL INSTALLATION. LANDSCAPE CONTRACTOR SHALL STAKE ALL PROPOSED PLANTING BED EDGES, SET OUT SHRUBS IN INTENDED LOCATIONS, AND STAKE TREE LOCATIONS FOR APPROVAL BY LANDSCAPE ARCHITECT PRIOR TO INSTALLATION.
4. ALL NEW PLANT BED AREAS TO BE IRRIGATED. REFER TO SPECIFICATIONS FOR IRRIGATION SYSTEM DESCRIPTION.
5. REFER TO L1.00 SERIES SHEETS FOR TREE PLANTINGS.
6. REFER TO L2.00 SERIES SHEETS FOR SHRUB PLANTINGS & ROCK MATERIALS.
7. REFER TO L3.00 SERIES SHEETS FOR PLANTING DETAILS & SPECIFICATIONS.
8. IN THE EVENT OF WORK IN OR ON THE JCW SANITARY MAIN, ANY TREES OR PLANTINGS PLACED WITHIN THE SEWER EASEMENT MAY BE REMOVED WITHOUT REPLACEMENT OR COMPENSATION THERE OF AND SHALL BE REPLACED BY THE PROPERTY OWNER AS REQUIRED BY THE CITY.
9. STRIP TOP SOIL & SAVE FOR PLANTING AREAS. EXCAVATE TO A DEPTH OF 6" FOR ALL PLANTING BEDS AND AMEND WITH PLANTING SOIL MIX. AREAS WITH MORE THAN 18" OF GRAVEL IN PLANT BEDS SHALL BE EXCAVATED TO 18" OR 6" BELOW ROOT BALLS/BOTTOM OF CONTAINER, REFER TO L3.00 FOR PLANTING SOIL MIX.
10. ROCK BEDS SHALL BE BUFFALO RIVER ROCK, 1'-2.5' SIZE, BY HOUSE OF ROCKS OR APPROVED EQUAL. ALL ROCK BED AREAS SHALL HAVE FILTER FABRIC & BE 4" MIN. DEPTH.
11. ALL LANDSCAPE BEDS WITHIN POOL ENCLOSURE TO INCLUDE RIVER ROCK PER SPECS.
12. FINISHED GRADE TO BE TOP OF MULCH OR TURF FOR ALL LANDSCAPE AREAS. REFER TO CIVIL PLANS FOR GRADING INFORMATION.

SEEDING & SOD NOTES:

1. REFER TO GENERAL NOTES ON PLANTING DETAILS PAGE FOR SEED MIX AND SOD MATERIAL.
2. REFER TO PROJECT SPECIFICATIONS SECTION 3.1 FOR TURF AREA PREPARATION, AND THE KANSAS CITY METROPOLITAN CHAPTER OF THE APWA, DIVISION II, SECTION 2406.2 FOR ADDITIONAL GRADING AND TILLAGE GUIDELINES & PROCEDURES.
3. REFER TO THE KANSAS CITY METROPOLITAN CHAPTER OF THE APWA, DIVISION II, SECTION 2406.3 FOR FERTILIZATION GUIDELINES & PROCEDURES.
4. REFER TO PROJECT SPECIFICATION SECTION 3.3, AND THE KANSAS CITY METROPOLITAN CHAPTER OF THE APWA, DIVISION II, SECTION 2406.4.D FOR SOD INSTALLATION GUIDELINES & PROCEDURES.
5. SEEDING OPTIONS:
 - 5.1. HYDROSEEDING - REFER TO KANSAS CITY METROPOLITAN CHAPTER OF THE APWA, DIVISION II, SECTION 2406.4.C FOR HYDROSEEDING GUIDELINES & PROCEDURES.
 - 5.2. SOWING - REFER TO PROJECT SPECIFICATIONS SECTION 3.2 AND THE KANSAS CITY METROPOLITAN CHAPTER OF THE APWA, DIVISION II, SECTION 2406.4.B FOR SEED SOWING PROCEDURES.
6. SOW/SEED PROTECTION & SECURING METHODS. PROTECT ALL SEEDING AREAS WITH SLOPES NOT EXCEEDING 6:1 (15%) BY EITHER METHOD LISTED IN THE PROJECT SPECIFICATION SECTION 3.2.D.
7. IF ANY DISCREPANCIES ARE FOUND BETWEEN THE PROJECT GENERAL NOTES, PROJECT SPECIFICATIONS, AND APWA SECTION 2400, THE MOST STRINGENT GUIDELINE APPLIES.





KEY PLAN

NTS

PLANT LIST

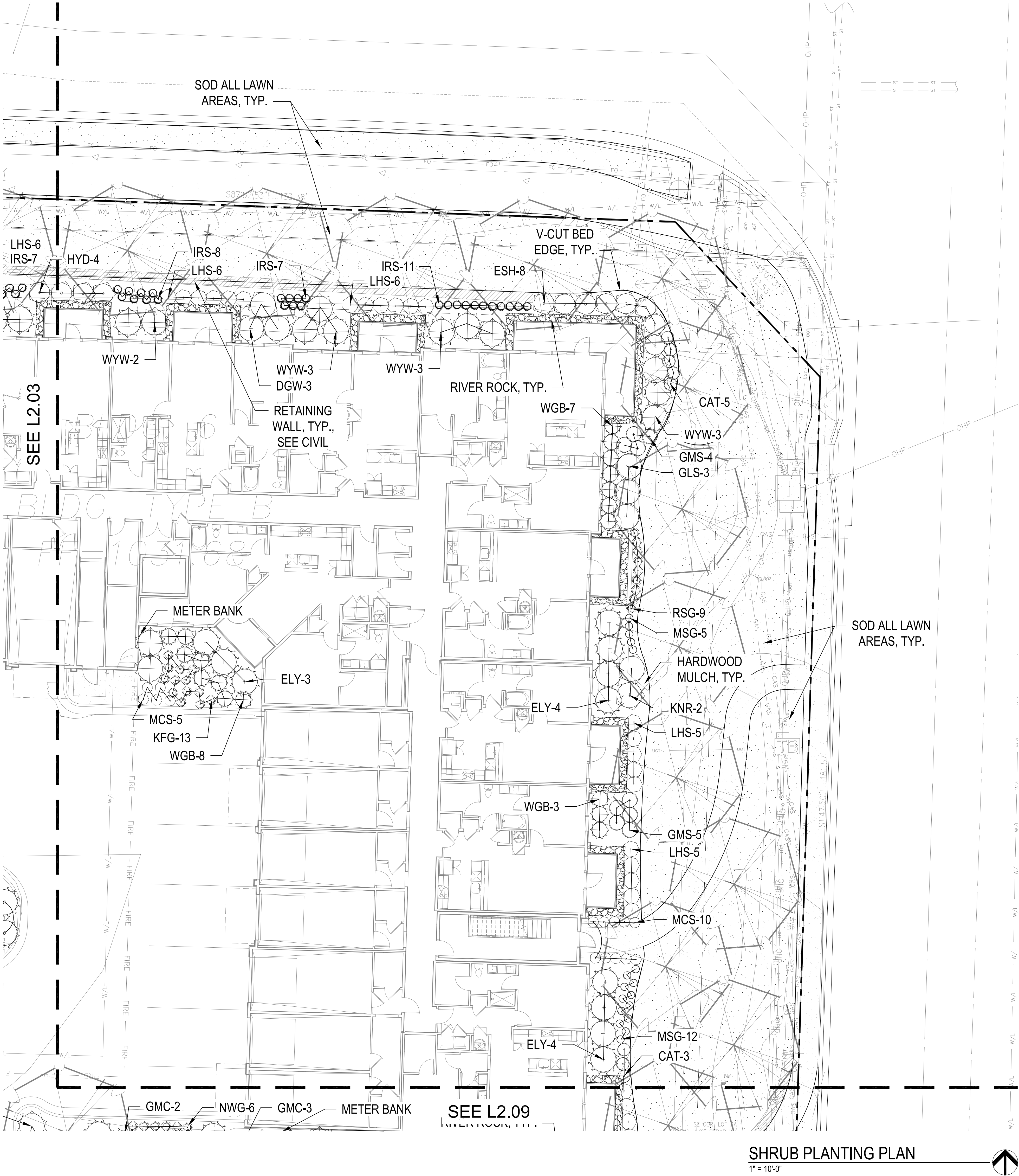
Code	Common Name	Botanical Name	Size
Evergreen Shrubs			
CGH	China Bay Holly	Ilex x meserveae 'Nesdob'	5 Gal
CH	China Girl Holly	Ilex x meserveae 'Nesoy'	5 Gal
DFY	Densiformis Yew	Taxus x media 'Densiformis'	5 Gal
ELY	Everlow Yew	Taxus x media 'Everlow'	5 Gal
GBS	Glaue Blue Spruce	Picea pungens 'Glaue globosa'	5 Gal
GGB	Green Gem Boxwood	Buxus microphylla x 'Green Gem'	5 Gal
GMC	Gold Mop Cypress	Chamaecyparis pisifera 'Yellow Thread Branch'	5 Gal
PLJ	Perfecta Juniper	Juniperus chinensis 'Perfecta'	5 Gal
PRB	Green Mountain Boxwood (Pyramidal)	Buxus microphylla 'Green Mountain'	5 Gal
SGJ	Sea Green Juniper	Juniperus chinensis 'Sea Green'	5 Gal
TMJ	Tem Juniper	Juniperus sabinia 'Tamariscifolia'	5 Gal
WGB	Winter Green Boxwood	Buxus microphylla 'Winter Green'	5 Gal
WTB	Red Sprite Winterberry	Ilex verticillata 'Nana'	5 Gal
WYW	Ward's Yew	Taxus x media 'Ward'	5 Gal
Deciduous Shrubs			
CPR	Red Carpet Rose	Rosa 'Flower Carpet Red'	2 Gal
DGW	Variegated Red Triggard Dogwood	Cornus alba 'Terry Halo'	2 Gal
DRT	Dwarf Red Taig Dogwood	Cornus sericea 'Kelsey'	2 Gal
ESH	Endless Summer Hydrangea	Hydrangea macrophylla 'Bailmer'	2 Gal
GLS	Gro-Low Sumac	Rhus aromatica 'Gro-Low'	2 Gal
GMB	Goldmound Spirea	Spiraea japonica 'Goldmound'	2 Gal
HYD	Annabella Hydrangea	Hydrangea arborescens 'Annabella'	2 Gal
KNR	Knockout Rose	Rosa knockout	2 Gal
LHS	Little Henry Sweetpire	Iris virginica 'Little Henry'	2 Gal
LPS	Little Princess Spirea	Spiraea japonica 'Little Princess'	2 Gal
MCS	Magic Carpet Spirea	Spiraea japonica 'Magic Carpet'	2 Gal
ROS	Rose of Sharon - Lavender Chiffon	Hibiscus syriacus 'Noblescence'	2 Gal
WIG	Fine Wine Weigela	Weigela florida 'Bramwell'	2 Gal
Perennials			
CAT	Catmint	Nepeta x faassoni 'Walker's Low'	1 Gal
DAY	Rosy Returns Daylily	Hemerocallis 'Rosy Returns'	1 Gal
DSY	Daisy	Leucanthemum x superbum 'Becky'	1 Gal
HST	Hum & Substance Hosta	Hosta 'Sum & Substance'	1 Gal
IRS	Blue Flag Iris	Iris virginica v. shrevei	1 Gal
MSG	Blue Salvia	Salvia nemorosa 'May Night'	1 Gal
SBA	Summer Beauty Allium	Allium 'Summer Beauty'	1 Gal
Grasses			
KFG	Karl Foerster Grass	Calamagrostis x acutiflora 'Karl Foerster'	1 Gal
NLG	Morning Light Maiden Grass	Miscanthus sinensis 'Morning Light'	1 Gal
NWG	Northwind Switch Grass	Panicum virgatum 'Northwind'	1 Gal
RSG	Red Switch Grass	Panicum virgatum 'Prairie Fire'	1 Gal
NLR	Variegated Liriope	Liriope muscari variegata	1 Gal

GENERAL NOTES:

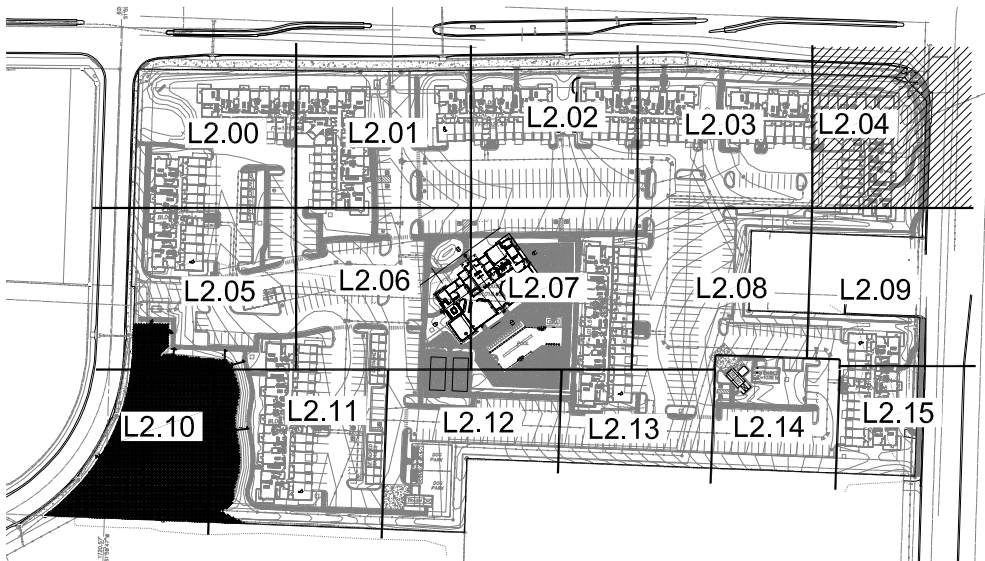
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 - CREeping GROUNDcover SHALL BE A MINIMUM OF 6" FROM PAVING EDGE.
 - ALL TREES SHALL BE A MINIMUM OF 3' FROM PAVING EDGE.
 - ALL PLANTS OF THE SAME SPECIES SHALL BE EQUALLY SPACED APART AND PLACED FOR BEST AESTHETIC VIEWING.
 - ALL SHRUBS SHALL BE A MINIMUM OF 2' FROM PAVED EDGE.
- NOTIFY LANDSCAPE ARCHITECT 1 WEEK PRIOR TO ANTICIPATED START OF PLANT MATERIAL INSTALLATION. LANDSCAPE CONTRACTOR SHALL STAKE ALL PROPOSED PLANTING BED EDGES, SET OUT SHRUBS IN INTENDED LOCATIONS, AND STAKE TREE LOCATIONS FOR APPROVAL BY LANDSCAPE ARCHITECT PRIOR TO INSTALLATION.
- ALL NEW PLANT BED AREAS TO BE IRRIGATED. REFER TO SPECIFICATIONS FOR IRRIGATION SYSTEM DESCRIPTION.
- REFER TO L2.00 SERIES SHEETS FOR TREE PLANTINGS.
- REFER TO L2.00 SERIES SHEETS FOR SHRUB PLANTINGS & ROCK MATERIALS.
- REFER TO L3.00 SERIES SHEETS FOR PLANTING DETAILS & SPECIFICATIONS.
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- STRIP TOP SOIL & SAVE FOR PLANTING AREAS. EXCAVATE TO A DEPTH OF 6" FOR ALL PLANTING BEDS AND AMEND WITH PLANTING SOIL MIX. AREAS WITH MORE THAN 18" OF GRAVEL IN PLANT BEDS SHALL BE EXCAVATED TO 18" OR 8" BELOW ROOT BALLS/BOTTOM OF CONTAINER. REFER TO L3.00 FOR PLANTING SOIL MIX.
- ROCK BEDS SHALL BE BUFFALO RIVER ROCK, 1"-2.5" SIZE, BY HOUSE OF ROCKS OR APPROVED EQUAL. ALL ROCK BED AREAS SHALL HAVE FILTER FABRIC & BE 4" MIN. DEPTH.
- ALL LANDSCAPE BEDS WITHIN POOL ENCLOSURE TO INCLUDE RIVER ROCK PER SPECS.
- FINISHED GRADE TO BE TOP OF MULCH OR TURF FOR ALL LANDSCAPE AREAS. REFER TO CIVIL PLANS FOR GRADING INFORMATION.

SEEDING & SOD NOTES:

- REFER TO GENERAL NOTES ON PLANTING DETAILS PAGE FOR SEED MIX AND SOD MATERIAL.
- REFER TO PROJECT SPECIFICATIONS SECTION 3.1 FOR TURF AREA PREPARATION, AND THE KANSAS CITY METROPOLITAN CHAPTER OF THE APWA, DIVISION II, SECTION 2406.2 FOR ADDITIONAL GRADING AND TILLAGE GUIDELINES & PROCEDURES.
- REFER TO THE KANSAS CITY METROPOLITAN CHAPTER OF THE APWA, DIVISION II, SECTION 2406.3 FOR FERTILIZATION GUIDELINES & PROCEDURES.
- REFER TO PROJECT SPECIFICATION SECTION 3.3, AND THE KANSAS CITY METROPOLITAN CHAPTER OF THE APWA, DIVISION II, SECTION 2406.4 FOR SOD INSTALLATION GUIDELINES & PROCEDURES.
- SEEDING OPTIONS:
 - HYDROSEEDING - REFER TO KANSAS CITY METROPOLITAN CHAPTER OF THE APWA, DIVISION II, SECTION 2406.4.C FOR HYDROSEEDING GUIDELINES & PROCEDURES.
 - SOwING - REFER TO PROJECT SPECIFICATIONS SECTION 3.2 AND THE KANSAS CITY METROPOLITAN CHAPTER OF THE APWA, DIVISION II, SECTION 2406.4.B FOR SEED SOwING PROCEDURES.
- SOWN SEED PROTECTION & SECURING METHODS. PROTECT ALL SEEDED AREAS WITH SLOPES NOT EXCEEDING 6:1 (15%) BY EITHER METHOD LISTED IN THE PROJECT SPECIFICATION SECTION 3.2.D.
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SHRUB PLANTING PLAN
1" = 10'-0"

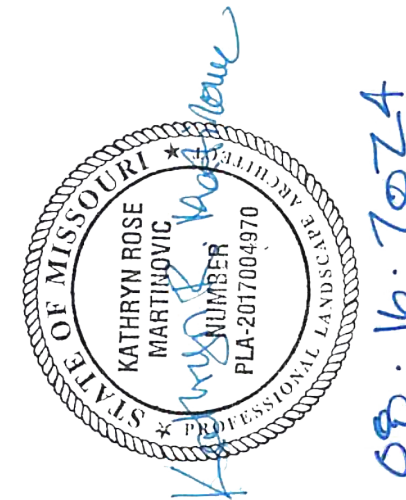


KEY PLAN
NTS

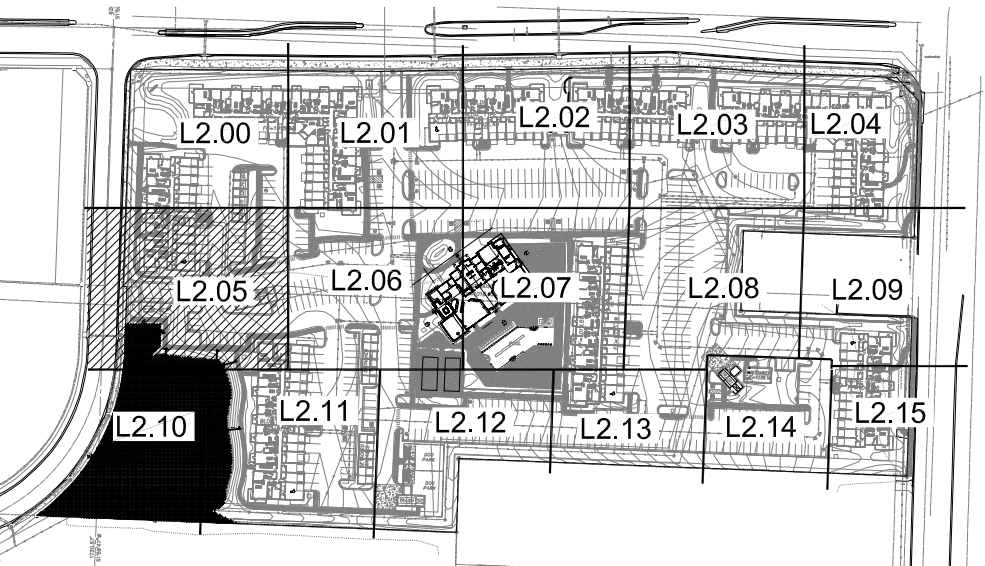
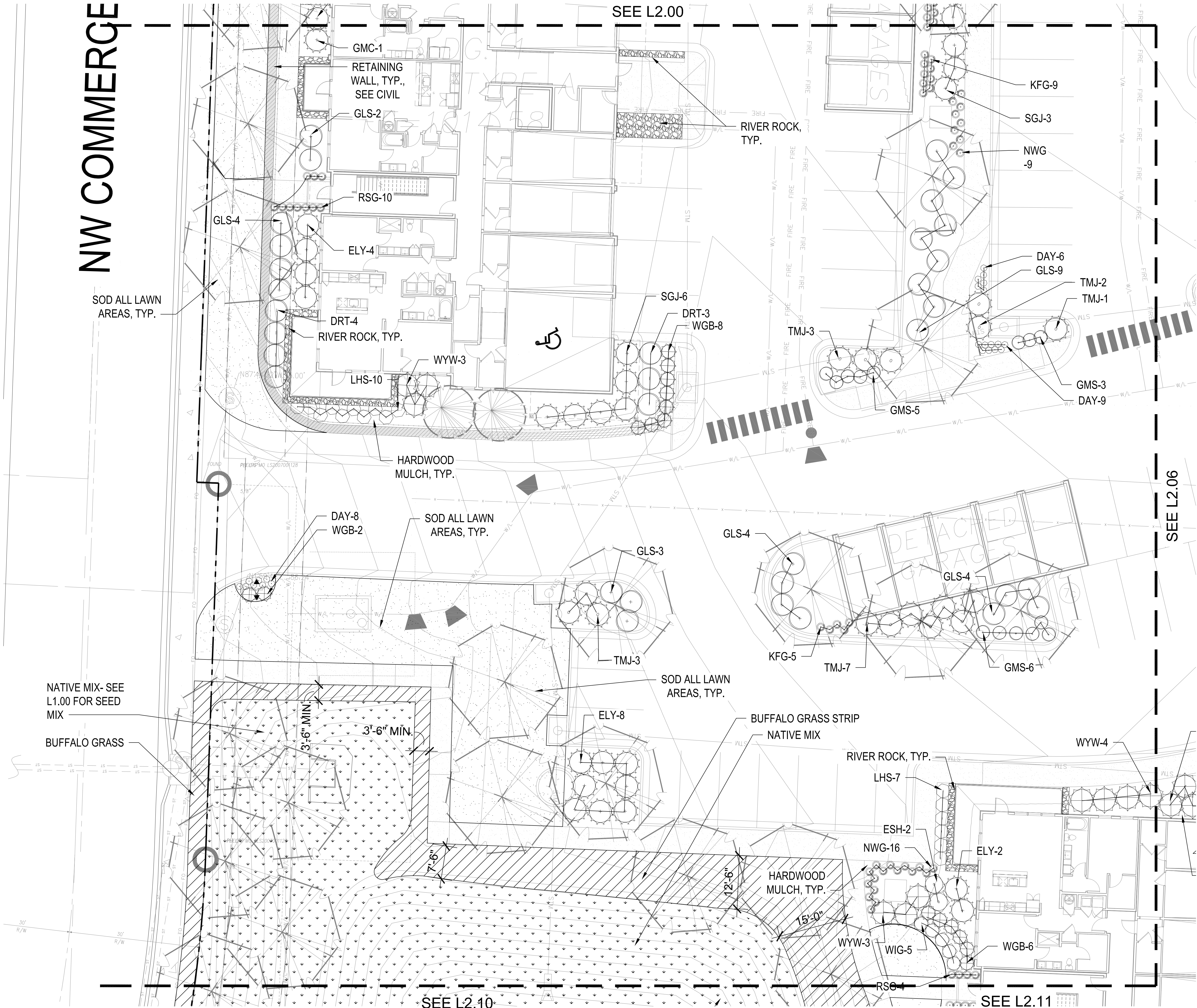
PLANT LIST

Code	Common Name	Botanical Name	Size
Evergreen Shrubs			
CGH	China Boy Holly	Ilex x meserveae 'Mesdob'	5 Gal
CGH	China Girl Holly	Ilex x meserveae 'Mesog'	5 Gal
DFY	Dwarf Flame Yew	Taxus x media 'Dwarf Flame'	5 Gal
ELY	Everlow Yew	Taxus x media 'Everlow'	5 Gal
GBS	Globe Blue Spruce	Picea pungens 'Glaucia globosa'	5 Gal
GGB	Green Gem Boxwood	Buxus microphylla 'Green Gem'	5 Gal
GMC	Gold Mop Cypress	Chamaecyparis pisifera 'Yellow Thread Branch'	5 Gal
PFJ	Perfecta Juniper	Juniperus chinensis 'Perfecta'	5 Gal
PRB	Green Mountain Boxwood (Pyramidal)	Buxus microphylla 'Green Mountain'	5 Gal
SJG	Sea Green Juniper	Juniperus chinensis 'Sea Green'	5 gal
TMJ	Tam Juniper	Juniperus sabinna 'Tamariscifolia'	5 Gal
WGB	Winter Green Boxwood	Buxus microphylla 'Winter Green'	5 Gal
WTB	Red Sprite Winterberry	Ilex verticillata 'Nana'	5 Gal
WYW	Wardii Yew	Taxus x media 'Wardii'	5 Gal
Deciduous Shrubs			
CPR	Red Carpet Rose	Rosa 'Flower Carpet Red'	2 Gal
DGW	Variegated Red Twigged Dogwood	Cornus alba 'Horty Halo'	2 Gal
DRT	Dwarf Red Twig Dogwood	Cornus sericea 'Kelleri'	2 Gal
EDH	Endless Summer Hydrangea	Hydrangea macrophylla 'Bailmer'	2 Gal
GLS	Gro-Low Sumac	Rhus aromatica 'Gro-Low'	2 Gal
GMS	Goldmound Spiraea	Spiraea japonica 'Goldmound'	2 Gal
HYD	Annabelle Hydrangea	Hydrangea arborescens 'Annabelle'	2 Gal
KNR	Knockout Rose	Rosa knockout	2 Gal
LHS	Little Henry Sweetgum	Hebe virginica 'Little Henry'	2 Gal
LPS	Little Princess Spiraea	Spiraea japonica 'Little Princess'	2 Gal
MCS	Magic Carpet Spiraea	Spiraea japonica 'Magic Carpet'	2 Gal
RDS	Rose of Sharon - Lavender Chiffon	Hibiscus syriacus 'Notwoodone'	2 Gal
WIC	Fire Wine Weigela	Weigela florida 'Bramwell'	2 Gal
Perennials			
CAT	Calamint	Nepeta x faassenii 'Walker's Low'	1 Gal
DAY	Royal Robins Daylily	Heimeria 'Royal Robins'	1 Gal
DSY	Daisy	Leucanthemum x superbum 'Becky'	1 Gal
HOS	Sum & Substance Hosta	Hosta 'Sum & Substance'	1 Gal
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MSG	Blue Salvia	Salvia nemorosa 'May Night'	1 Gal
SBA	Summer Beauty Allium	Allium 'Summer Beauty'	1 Gal
Grasses			
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 - D. ALL SHRUBS SHALL BE A MINIMUM OF 2' FROM PAVED EDGE.
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NW COMMERC



KEY PLAN

NTS

PLANT LIST

Code	Common Name	Botanical Name	Size
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CGH	China Boy Holly	Ilex x meserveae 'Meador'	5 Gal
CGH	China Girl Holly	Ilex x meserveae 'Meador'	5 Gal
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WTB	Red Sprite Winterberry	Ilex verticillata 'Nana'	5 Gal
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Perennials			
CAT	Catmint	Nepeta x faassenii 'Walker's Low'	1 Gal
DAY	Daylily	Lilium 'Rosy Returns'	1 Gal
DSY	Daisy	Leucanthemum x superbum 'Becky'	1 Gal
HOS	Sum & Substance Hosta	Hosta 'Sum & Substance'	1 Gal
RS	Blue Flax Iris	Iris virginica x alba	1 Gal
MSG	Blue Salvia	Salvia nemorosa 'May Night'	1 Gal
SBA	Summer Beauty Allium	Allium 'Summer Beauty'	1 Gal
Grasses			
KFG	Karl Foerster Grass	Calamagrostis x acutiflora 'Karl Foerster'	1 Gal
MLG	Morning Light Maiden Grass	Miscanthus sinensis 'Morning Light'	1 Gal
NWG	Northwest Switch Grass	Panicum virgatum 'Northwind'	1 Gal
RSG	Red Switch Grass	Panicum virgatum 'Prairie Fire'	1 Gal
VLR	Variegated Liriope	Liriope muscari variegata	1 Gal

GENERAL NOTES:

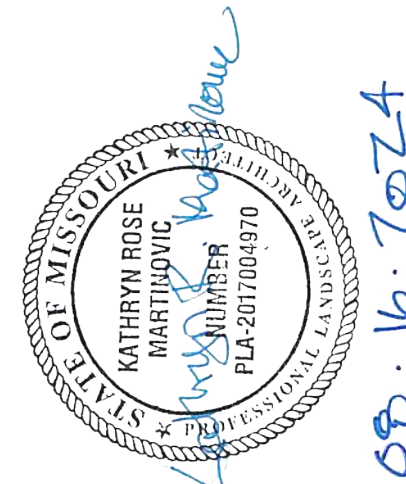
1. EACH BIDDER SHALL VISIT THE SITE OF THE PROPOSED WORK AND EXAMINE THE SITE CONDITIONS. HE SHALL ALSO CAREFULLY EXAMINE THE DRAWINGS FOR THE PROPOSED WORK AND FAMILIARIZE HIMSELF WITH ALL CONDITIONS, WHICH MAY AFFECT THE PROPOSED WORK.
2. THE PLANTING PLAN GRAPHICALLY ILLUSTRATES OVERALL PLANT MASSINGS. EACH PLANT SPECIES MASSING SHALL BE PLACED IN THE FIELD TO UTILIZE GREATEST COVERAGE OF GROUND PLANE. THE FOLLOWING APPLIES FOR INDIVIDUAL PLANTINGS:
 - A. CREEPING GROUND COVER SHALL BE A MINIMUM OF 1' FROM PAVING EDGE.
 - B. ALL TREES SHALL BE A MINIMUM OF 3' FROM PAVING EDGE.
 - C. ALL PLANTS OF THE SAME SPECIES SHALL BE EQUALLY SPACED APART AND PLACED FOR BEST AESTHETIC VIEWING.
 - D. ALL SHRUBS SHALL BE A MINIMUM OF 2' FROM PAVED EDGE.
3. NOTIFY LANDSCAPE ARCHITECT 1 WEEK PRIOR TO ANTICIPATED START OF PLANT MATERIAL INSTALLATION. LANDSCAPE CONTRACTOR SHALL STAKE ALL PROPOSED PLANTING BED EDGES. SET OUT SHRUBS IN INTENDED LOCATIONS, AND STAKE TREE LOCATIONS FOR APPROVAL BY LANDSCAPE ARCHITECT PRIOR TO INSTALLATION.
4. ALL NEW PLANT BED AREAS TO BE IRRIGATED. REFER TO SPECIFICATIONS FOR IRRIGATION SYSTEM DESCRIPTION.
5. REFER TO L1.00 SERIES SHEETS FOR TREE PLANTINGS.
6. REFER TO L2.00 SERIES SHEETS FOR SHRUB PLANTINGS & ROCK MATERIALS.
7. REFER TO L3.00 SERIES SHEETS FOR PLANTING DETAILS & SPECIFICATIONS.
8. IN THE EVENT OF WORK IN OR ON THE JOV SANITARY MAIN, ANY TREES OR PLANTINGS PLACED WITHIN THE SEWER EASEMENT MAY BE REMOVED WITHOUT REPLACEMENT OR COMPENSATION THERE OF AND SHALL BE REPLACED BY THE PROPERTY OWNER AS REQUIRED BY THE CITY.
9. STRIP TOP SOIL & SAVE FOR PLANTING AREAS. EXCAVATE TO A DEPTH OF 6" FOR ALL PLANTING BEDS AND AMEND WITH PLANTING SOIL MIX. AREAS WITH MORE THAN 18" OF GRAVEL IN PLANT BEDS SHALL BE EXCAVATED TO 18" OR 8" BELOW ROOT BALLS/BOTTOM OF CONTAINER, REFER TO L3.00 FOR PLANTING SOIL MIX.
10. ROCK BEDS SHALL BE BUFFALO RIVER ROCK, 1"-2.5" SIZE, BY HOUSE OF ROCKS OR APPROVED EQUAL. ALL ROCK BED AREAS SHALL HAVE FILTER FABRIC & BE 4" MIN. DEPTH.
11. ALL LANDSCAPE BEDS WITHIN POOL ENCLOSURE TO INCLUDE RIVER ROCK PER SPECS.
12. FINISHED GRADE TO BE TOP OF MULCH OR TURF FOR ALL LANDSCAPE AREAS. REFER TO CIVIL PLANS FOR GRADING INFORMATION.

SEEDING & SOD NOTES:

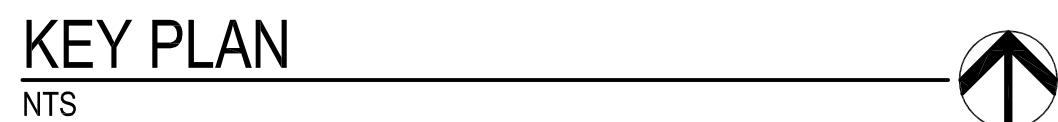
1. REFER TO GENERAL NOTES ON PLANTING DETAILS PAGE FOR SEED MIX AND SOD MATERIAL.
2. REFER TO PROJECT SPECIFICATIONS SECTION 3.1 FOR TURF AREA PREPARATION, AND THE KANSAS CITY METROPOLITAN CHAPTER OF THE APWA, DIVISION II, SECTION 2406.2 FOR ADDITIONAL GRADING AND TILLAGE GUIDELINES & PROCEDURES.
3. REFER TO THE KANSAS CITY METROPOLITAN CHAPTER OF THE APWA, DIVISION II, SECTION 2406.3 FOR FERTILIZATION GUIDELINES & PROCEDURES.
4. REFER TO PROJECT SPECIFICATION SECTION 3.3, AND THE KANSAS CITY METROPOLITAN CHAPTER OF THE APWA, DIVISION II, SECTION 2406.4.D FOR SOD INSTALLATION GUIDELINES & PROCEDURES.
5. SEEDING OPTIONS:
 - 5.1. HYDROSEEDING - REFER TO KANSAS CITY METROPOLITAN CHAPTER OF THE APWA, DIVISION II, SECTION 2406.4.C FOR HYDROSEEDING GUIDELINES & PROCEDURES.
 - 5.2. SOWING - REFER TO PROJECT SPECIFICATIONS SECTION 3.2 AND THE KANSAS CITY METROPOLITAN CHAPTER OF THE APWA, DIVISION II, SECTION 2406.4.B FOR SEED SOWING PROCEDURES.
6. SOWN SEED PROTECTION & SECURING METHODS. PROTECT ALL SEEDED AREAS WITH SLOPES NOT EXCEEDING 6:1 (15%) BY EITHER METHOD LISTED IN THE PROJECT SPECIFICATION SECTION 3.2.D.
7. IF ANY DISCREPANCIES ARE FOUND BETWEEN THE PROJECT GENERAL NOTES, PROJECT SPECIFICATIONS, AND APWA SECTION 2400, THE MOST STRINGENT GUIDELINE APPLIES.

SHRUB PLANTING PLAN

1" = 10'-0"



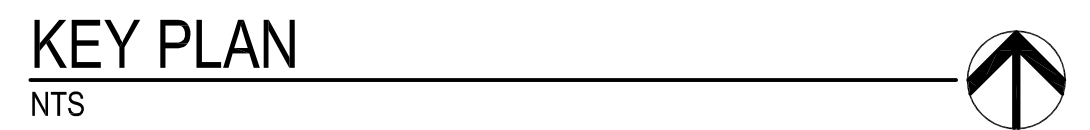
REVISIONS



PLANT LIST			
Code	Common Name	Botanical Name	Size
Evergreen Shrubs			
CPH	China Bay Holly	<i>Ilex x messeriensis 'Mendol'</i>	5 Gal.
CHS	China Girl Holly	<i>Ilex x messeriensis 'Messol'</i>	5 Gal.
DFY	Donna Faye Yew	<i>Taxus x media 'DonnaFaye'</i>	5 Gal.
ELV	Everline Yew	<i>Taxus media 'Everline'</i>	5 Gal.
ELB	Elberle Blue Yew	<i>Picea nana 'Glauca globosa'</i>	5 Gal.
GBG	Green Gem Boxwood	<i>Buxus microphylla x 'Green Gem'</i>	5 Gal.
CCP	Cold Map Cypress	<i>Chamaecyparis peltata 'Yellow Thread Branch'</i>	5 Gal.
PRJ	Juniper Chinensis	<i>Juniperus chinensis 'Perfection'</i>	5 Gal.
PGF	Green Mountain Boxwood (Pyramidal)	<i>Buxus microphylla 'Green Mountain'</i>	5 Gal.
LGJ	Little Green Juniper	<i>Juniperus chinensis 'Gold Cascade'</i>	5 Gal.
TMI	Tan Juniper	<i>Juniperus salicina 'AmamoriGold'</i>	5 Gal.
WVG	Winter Green Boxwood	<i>Buxus microphylla 'Winter Green'</i>	5 Gal.
WTB	Wintergreen Winterberry	<i>Indigo platanus 'Nana'</i>	5 Gal.
WVW	Ward's Yew	<i>Taxus x media 'Ward's'</i>	5 Gal.
Deciduous Shrubs			
CPR	Red Carpet Rose	<i>Rosa 'Flower Carpet Red'</i>	2 Gal.
DGW	Variegated Red Twigged Dogwood	<i>Cornus alba 'Vero' Holly'</i>	2 Gal.
DRD	Dwarfed Red Twig Dogwood	<i>Cornus sericea 'Kaibatsu'</i>	2 Gal.
ELS	Endless Summer Hydrangea	<i>'Hydrangea macrophylla 'Bailmer'</i>	2 Gal.
GLH	Gold-Low Rose	<i>'Rosa armandica 'Gold-Low'</i>	2 Gal.
GDW	Goddard's Dogwood	<i>Spiraea japonica 'Goddard'</i>	2 Gal.
HVA	Annabelle Hydrangea	<i>'Hydrangea arborescens 'Annabelle'</i>	2 Gal.
KRO	Knocout Rose	<i>Rosa knocout</i>	2 Gal.
HSB	Little Henry Shrub	<i>'Ilex virginica 'Little Henry'</i>	2 Gal.
LPS	Little Princess Spirea	<i>'Spiraea japonica 'Little Princess'</i>	2 Gal.
SCS	Magic Carpet Spirea	<i>'Spiraea japonica 'Magic Carpet'</i>	2 Gal.
ROS	Rose of Sharon - Lavender Chiffon	<i>'Hibiscus syriacus 'Honeydew'</i>	2 Gal.
WVG	Fine Wine Weigela	<i>'Weigela florida 'WineR' Holly'</i>	2 Gal.
Perennials			
CAT	Catmint	<i>Nepeta x faassenii 'Strawberry Low'</i>	1 Gal.
DAY	Daisy Returns Daylily	<i>'Hemerocallis 'Roma Returns'</i>	1 Gal.
DSY	Daisy	<i>Leucanthemum x superbum 'Becky'</i>	1 Gal.
POS	Pum & Substance Hosta	<i>'Hosta 'Pum & Substance'</i>	1 Gal.
RSB	Blue Rain Iris	<i>Salvia nemorosa x shirei</i>	1 Gal.
MSG	Blue Sage	<i>Salvia nemorosa 'May Night'</i>	1 Gal.
SBA	Summer Breeze Allium	<i>'Allium Summer Breeze'</i>	1 Gal.
Grasses			
KFG	Karl Foerster Grass	<i>Calamagrostis x acutiflora Karl Foerster'</i>	1 Gal.
MBG	Monroe Blue Maiden Grass	<i>'Muhlenbergia annua 'Monroe'</i>	1 Gal.
NWG	Northwind Switch Grass	<i>Panicum virgatum 'Northwind'</i>	1 Gal.
RSG	Red Switch Grass	<i>Panicum virgatum 'Prairie Fire'</i>	1 Gal.
LRP	Long River Pennst. Bluegrass	<i>Poa annua 'Long River'</i>	1 Gal.

1. EACH BIDDER SHALL VISIT THE SITE OF THE PROPOSED WORK AND EXAMINE THE SITE CONDITIONS. HE SHALL ALSO CAREFULLY EXAMINE THE DRAWINGS FOR THE PROPOSED WORK AND FAMILIARIZE HIMSELF WITH ALL CONDITIONS, WHICH MAY AFFECT THE PROPOSED WORK.
2. THE PLANTING PLAN GRAPHICALLY ILLUSTRATES OVERALL PLANT MASSINGS. EACH PLANT MASSING SHALL BE PLACED IN THE FIELD TO UTILIZE GREATEST COVERAGE OF GROUND PLANE. THE FOLLOWING APPLIES FOR INDIVIDUAL PLANTINGS:
 - A. CREEPING GROUNDCOVER SHALL BE A MINIMUM OF 6" FROM PAVING EDGE.
 - B. SHRUBS SHALL BE A MINIMUM OF 12" FROM PAVING EDGE.
 - C. ALL PLANTS OF THE SAME SPECIES SHALL BE EQUALLY SPACED APART AND PLACED FOR BEST AESTHETIC EFFECT.
 - D. ALL SHRUBS SHALL BE A MINIMUM OF 2' FROM PAVED EDGE.
3. NOTIFY LANDSCAPE ARCHITECT 1 WEEK PRIOR TO ANTICIPATED START OF PLANT MATERIAL INSTALLATION. LANDSCAPE CONTRACTOR SHALL STAKE ALL PROPOSED PLANTING BED EDGES SET OUT SHRUBS IN INTENDED LOCATIONS, AND STAKE TREE LOCATIONS FOR APPROVAL BY LANDSCAPE ARCHITECT PRIOR TO INSTALLATION.
4. ALL NEW PLANT BED AREAS TO BE IRRIGATED. REFER TO SPECIFICATIONS FOR IRRIGATION SYSTEM DESIGN.
5. REFER TO L1.000 SERIES SHEETS FOR TREE PLANTINGS.
6. REFER TO L2.000 SERIES SHEETS FOR SHRUB PLANTINGS & ROCK MATERIALS.
7. REFER TO L3.000 SERIES SHEETS FOR PLANTING DETAILS & SPECIFICATIONS.
8. IN THE EVENT OF WORK IN OR ON THE JOG SANY MATERIAL, ANY TREES OR PLANTINGS PLACED WITHIN THE SEWER EASEMENT MAY BE REMOVED WITHOUT REPLACEMENT OR COMPENSATION THERE OF AND SHALL BE REPLACED BY THE PROPERTY OWNER AS REQUIRED BY THE CITY.

1. REFER TO GENERAL TOPICS ON PLANTING DETAILS PAGE FOR SEED MIX AND SOD MATERIAL.
2. REFER TO PROJECT SPECIFICATIONS SECTION 3.1 FOR TURF AREA PREPARATION, AND THE KANSAS CITY METROPOLITAN CHAPTER OF THE APWA, DIVISION II, SECTION 2406.2 FOR ADDITIONAL GRADING AND TILLAGE GUIDELINES & PROCEDURES.
3. REFER TO THE KANSAS CITY METROPOLITAN CHAPTER OF THE APWA, DIVISION II, SECTION 2406.3 FOR FERTILIZATION GUIDELINES & PROCEDURES.
4. REFER TO PROJECT SPECIFICATION SECTION 3.3, AND THE KANSAS CITY METROPOLITAN CHAPTER OF THE APWA, DIVISION II, SECTION 2406.4 FOR SOD INSTALLATION GUIDELINES & PROCEDURES.
5. SEEDING:
 - 5.1. HYDROSEEDING - REFER TO KANSAS CITY METROPOLITAN CHAPTER OF THE APWA, DIVISION II, SECTION 2406.4.C FOR HYDROSEEDING GUIDELINES & PROCEDURES.
 - 5.2. SOILING - REFER TO PROJECT SPECIFICATIONS SECTION 3.2 AND THE KANSAS CITY METROPOLITAN CHAPTER OF THE APWA, DIVISION II, SECTION 2406.4.B FOR SEED SOILING PROCEDURES.
 - 5.3. SOWN SEED PROTECTION & SECURING METHODS. PROTECT ALL SEEDED AREAS WITH SLOPES NOT EXCEEDING 6% (15:1) BY EITHER METHOD LISTED IN THE PROJECT SPECIFICATION SECTION 3.2.D. ANY DEVIANCES ARE TO BE APPROVED BY THE PROJECT ENGINEER. REFER TO THE PROJECT SPECIFICATIONS, AND APWA SECTION 2400, THE MOST STRINGENT GUIDELINE APPLIES.



Code	Common Name	Botanical Name	Size
Evergreen Shrubs			
CGH	China Box Holly	<i>Ilex x meserveae 'Mesodot'</i>	5 Gal
CGH	China Girl Holly	<i>Ilex x meserveae 'Mesog'</i>	5 Gal
DYF	Dansonia Ivy	<i>Taxus x media 'Dansiformis'</i>	5 Gal
ELV	Elberf Ivy	<i>Taxus x media 'Elvort'</i>	5 Gal
GBL	Blue Glow Blueberry	<i>Vaccinium pauciflorum 'Glaucis globosa'</i>	5 Gal
GVB	Green Gem Boxwood	<i>Buxus microphylla x 'Green Gem'</i>	5 Gal
GMB	Gold Mop Cypress	<i>Chamaecyparis palmeri 'Yellow Thread Branch'</i>	5 Gal
PER	Perfecta Juniper	<i>Juniperus chinensis 'Perfecta'</i>	5 Gal
PRC	Green Mountain Boxwood (Pyramidal)	<i>Buxus microphylla x 'Green Mountain'</i>	5 Gal
SJS	Sea Green Juniper	<i>Juniperus chinensis 'Sea Green'</i>	5 Gal
TMJ	Tam Juniper	<i>Juniperus sabina 'Tamariscolida'</i>	5 Gal
WGB	Winter Green Boxwood	<i>Buxus microphylla 'Winter Green'</i>	5 Gal
WTR	Red Spire Winterberry	<i>Vib. coccinea 'Nana'</i>	5 Gal
WYD	Waxid Yew	<i>Taxus x media 'Wardii'</i>	5 Gal
Deciduous Shrubs			
CRP	Red Carpet Rose	<i>Rosa 'Yellow Carpet Red'</i>	2 Gal
GDV	Vanagated Red Twigged Dogwood	<i>Cornus alba 'Vory Holly'</i>	2 Gal
DRT	Dwarf Red Twig Dogwood	<i>Cornus sericea 'Kelsey'</i>	2 Gal
ESH	Endless Summer Hydrangea	<i>Hydrangea macrophylla 'Bailmer'</i>	2 Gal
GLS	Gr-Lo Sumac	<i>Rhus aromatica 'Gr-Lo'</i>	2 Gal
GMS	Goldmound Hydrangea	<i>Hydrangea arborescens 'Goldmound'</i>	2 Gal
ANB	Annabelle Hydrangea	<i>Hydrangea arborescens 'Annabelle'</i>	2 Gal
KVR	Knocout Rose	<i>Rosa knocout</i>	2 Gal
LHR	Little Henry Weigela	<i>Weigela virginica 'Little Henry'</i>	2 Gal
LPS	Little Princess Spirea	<i>Spiraea japonica 'Little Princess'</i>	2 Gal
MCJ	Magic Carpet Spirea	<i>Spiraea japonica 'Magic Carpet'</i>	2 Gal
ROR	Roses of Sharon - Lavender Chiffon	<i>Hibiscus syriacus 'Lavender Chiffon'</i>	2 Gal
WIG	Fine Wine Weigela	<i>Weigela florida 'Strawwell'</i>	2 Gal
Perennials			
CAT	Catmint	<i>Nepeta x faassettii 'Walker's Low'</i>	1 Gal
DAY	Rosy Returns Daylily	<i>Hemerocallis 'Rosy Returns'</i>	1 Gal
OST	Daisy	<i>Leucanthemum x superbum 'Becky'</i>	1 Gal
RST	Rum & Substance Hosta	<i>Hosta Rum & Substance</i>	1 Gal
BSF	Blue Flag Iris	<i>Iris versicolor x shrevei</i>	1 Gal
ARG	Blue Salvia	<i>Salvia nemorosa 'May Night'</i>	1 Gal
BAA	Summer Beauty Annual	<i>Annual Summer Beauty</i>	1 Gal
Grasses			
CLF	Cliff Foerster Grass	<i>Calamagrostis x acutiflora 'Cliff Foerster'</i>	1 Gal
MLG	Morning Light Maiden Grass	<i>Miscanthus sinensis 'Morning Light'</i>	1 Gal
NWG	Northwind Switch Grass	<i>Panicum virgatum 'Northwind'</i>	1 Gal
RSG	Red Switch Grass	<i>Panicum virgatum 'Trans Fire'</i>	1 Gal
WLR	Vanagated Liriope	<i>Liriope muscari variegata</i>	1 Gal

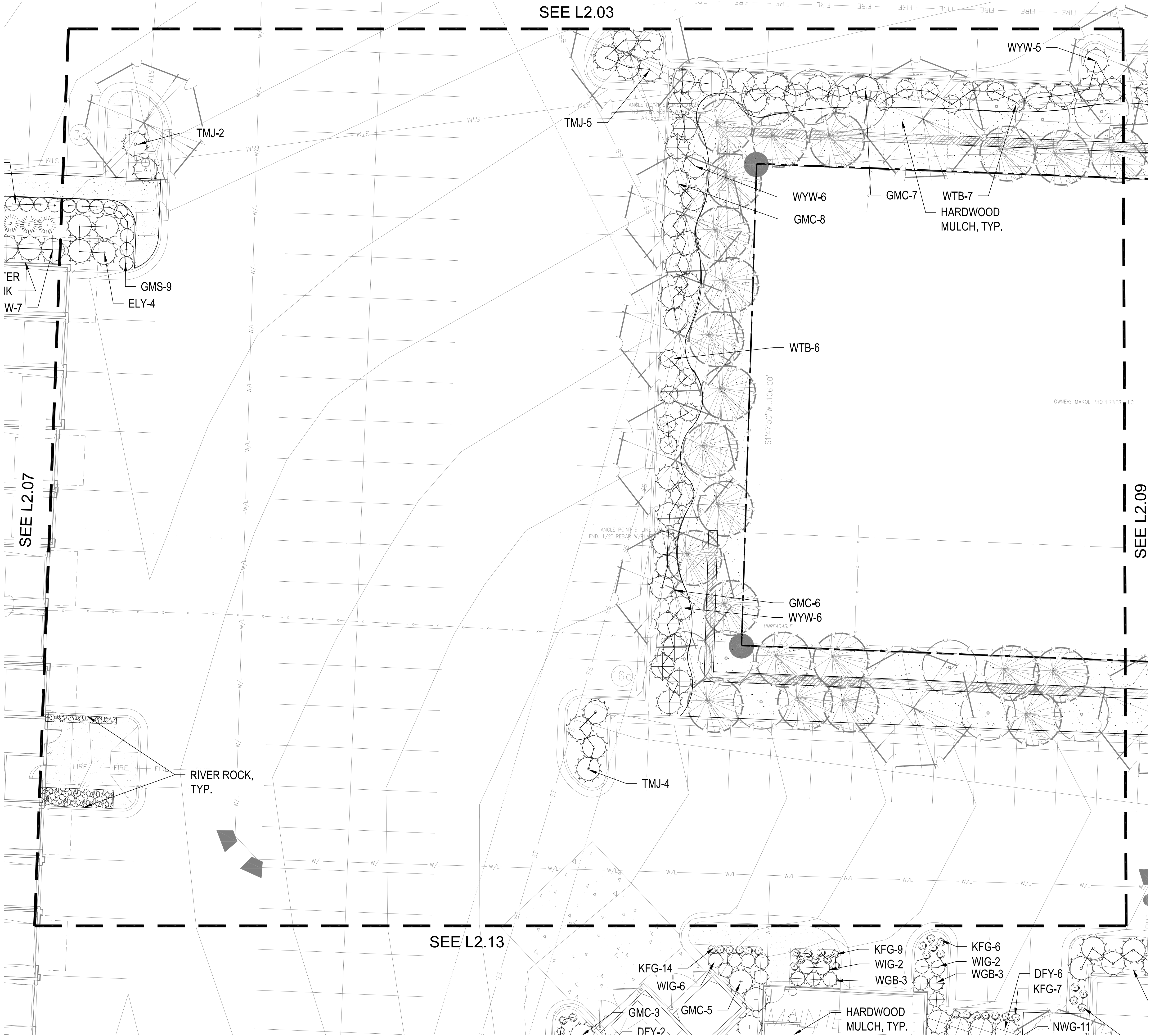
A NEW MULTI-FAMILY PROJECT:
EVREN APARTMENTS
LEE'S SUMMIT, MISSOURI

DRAWING RELEASE LOG
● 08.18.24 FINAL DEVELOPMENT PLAN

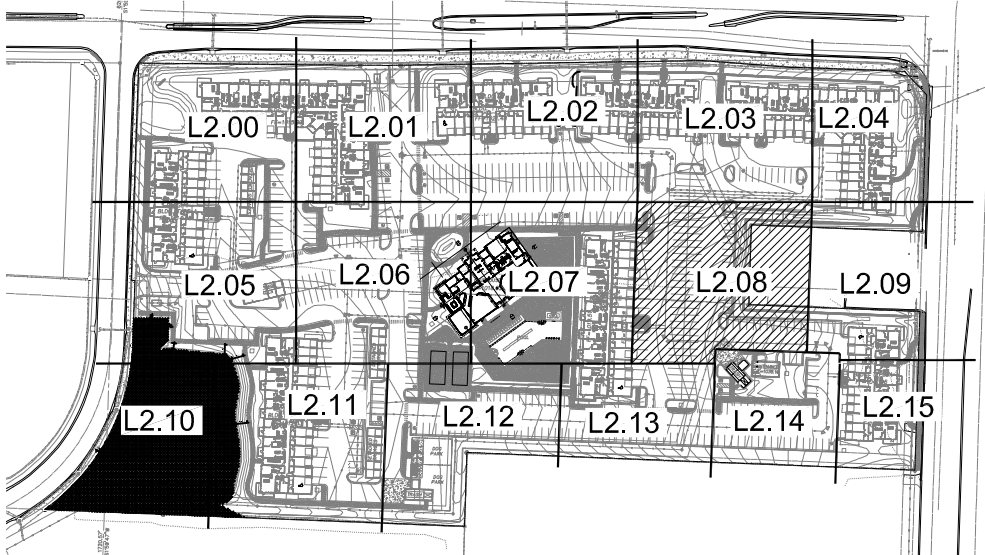
△ REVISIONS

SHEET NAME
**SHRUB PLANTING
PLAN**
SHEET NO.

L2.07



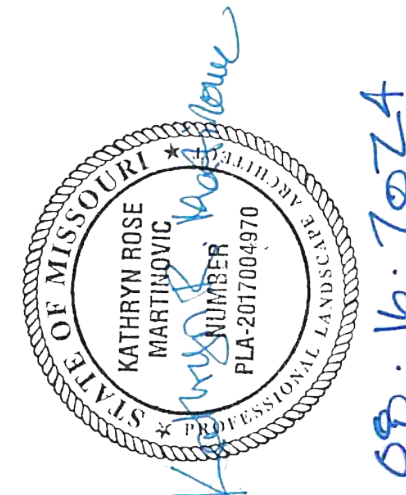
SHRUB PLANTING PLAN
1" = 10'-0"

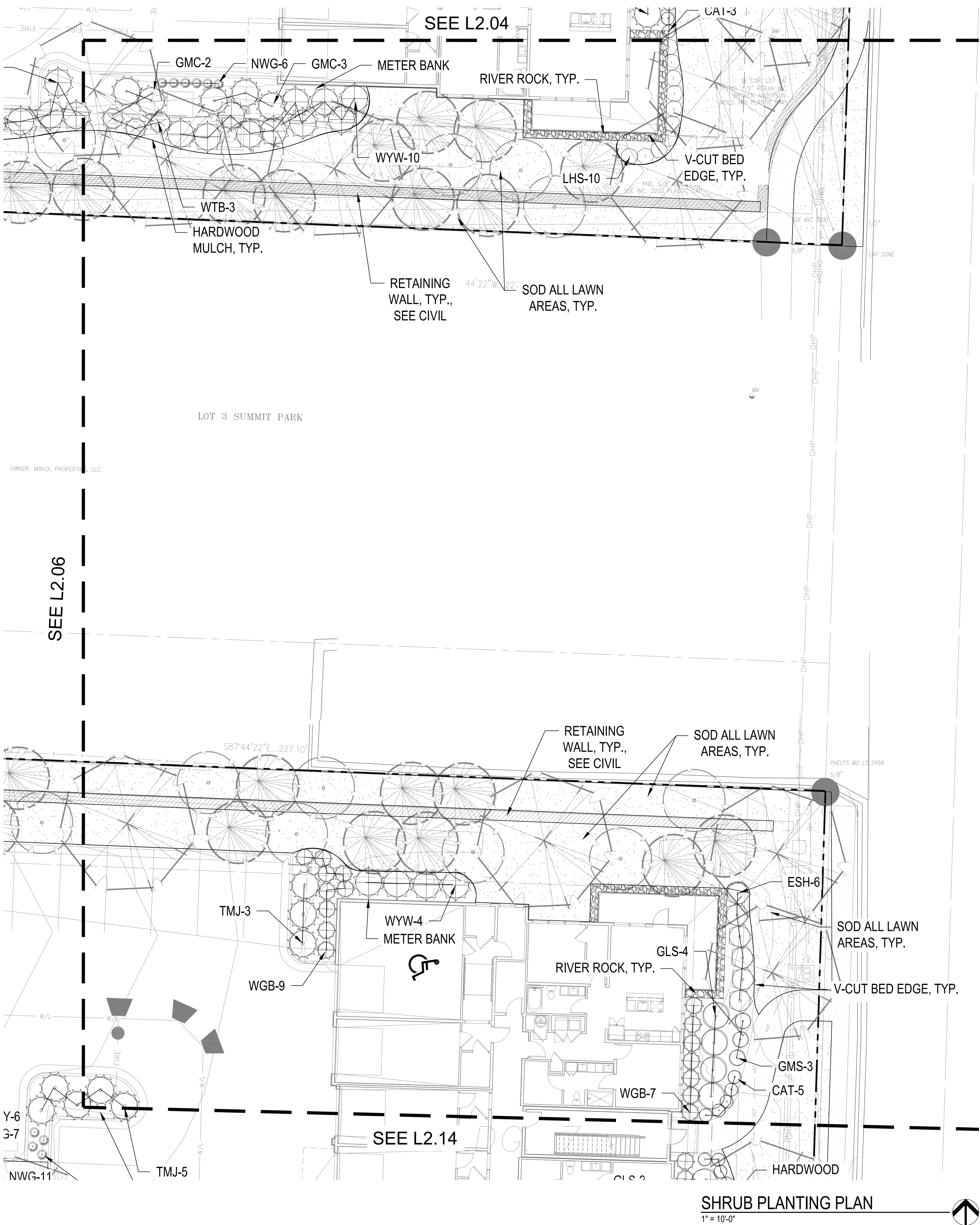


KEY PLAN
NTS

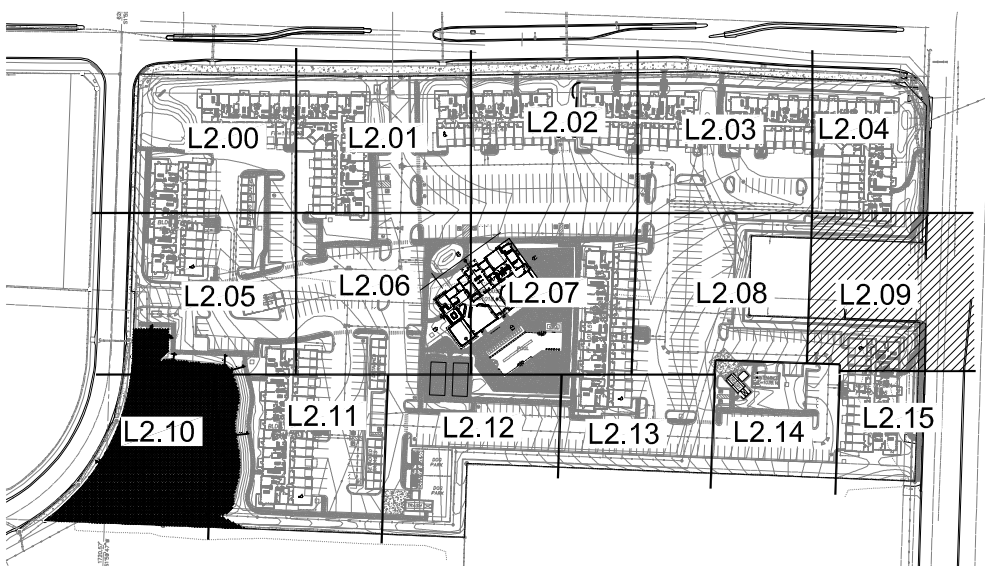
Code	Common Name	Botanical Name	Size
Evergreen Shrubs			
CGH	China Boy Holly	Ilex x meserveae 'Meadob'	5 Gal.
CGH	China Girl Holly	Ilex x meserveae 'Meadog'	5 Gal.
DPY	David's Star Yew	Taxus x media 'David's Star'	5 Gal.
ELY	Everlow Yew	Taxus x media 'Everlow'	5 Gal.
GBS	Globe Blue Spruce	Picea pungens 'Glaucus globosa'	5 Gal.
GGB	Green Gem Boxwood	Buxus microphylla x 'Green Gem'	5 Gal.
GMC	Gold Mop Cypress	Chamaecyparis pisifera 'Yellow Thread Branch'	5 Gal.
PFJ	Perfecta Juniper	Juniperus chinensis 'Perfecta'	5 Gal.
PRB	Green Mountain Boxwood (Pyramidal)	Buxus microphylla 'Green Mountain'	5 Gal.
SJG	Sea Green Juniper	Juniperus chinensis 'Sea Green'	5 Gal.
TMJ	Tam Juniper	Juniperus sabina 'Tamariscifolia'	5 Gal.
WGB	Winter Green Boxwood	Buxus microphylla 'Winter Green'	5 Gal.
WTB	Red Sprite Winterberry	Ilex verticillata 'Nana'	5 Gal.
WYW	'Wardii' Yew	Taxus x media 'Wardii'	5 Gal.
Deciduous Shrubs			
CPR	Red Carpet Rose	Rosa 'Flower Carpet Red'	2 Gal.
DGW	Variegated Red Twigged Dogwood	Cornus alba 'Ivory Halo'	2 Gal.
DRT	Dwarf Red Twig Dogwood	Cornus sericea 'Nobisart'	2 Gal.
ESH	Endless Summer Hydrangeas	Hydrangea macrophylla 'Sailmer'	2 Gal.
GLS	Gro-Low Sumac	Rhus aromatica 'Gro-Low'	2 Gal.
GMS	Goldmound Spirea	Spiraea japonica 'Goldmound'	2 Gal.
HYD	Annabelle Hydrangeas	Hydrangea arborescens 'Annabelle'	2 Gal.
KNR	Knockout Rose	Rosa knockout	2 Gal.
LHS	Little Henry Sweetspire	Itea virginica 'Little Henry'	2 Gal.
LPS	Little Princess Spirea	Spiraea japonica 'Little Princess'	2 Gal.
MCS	Magic Carpet Spirea	Spiraea japonica 'Magic Carpet'	2 Gal.
ROS	Rose of Sharon - Lavender Chiffon	Hibiscus syriacus 'Nobwoodone'	2 Gal.
WIS	Fine Wine Weigela	Weigela florida 'Strawwell'	2 Gal.
Perennials			
CAT	Catmint	Nepeta x faassenii 'Walker's Low'	1 Gal.
DAY	Rosy Returns Daylily	Hemerocallis 'Rosy Returns'	1 Gal.
DSY	Daisy	Leucanthemum x superbum 'Becky'	1 Gal.
HOS	Sum & Substance Hosta	Hosta 'Sum & Substance'	1 Gal.
RS	Blue Flag Iris	Iris virginica x shirley	1 Gal.
MSG	Blue Salvia	Salvia nemorosa 'May Night'	1 Gal.
SBA	Summer Beauty Allium	Allium 'Summer Beauty'	1 Gal.
Grasses			
KFG	Karl Foerster Grass	Calamagrostis x acutiflora 'Karl Foerster'	1 Gal.
M.G.	Morning Light Maiden Grass	Miscanthus sinensis 'Morning Light'	1 Gal.
NWG	Northern Switch Grass	Panicum virgatum 'Northern'	1 Gal.
RSO	Red Switch Grass	Panicum virgatum 'Prairie Fire'	1 Gal.
VL	Variegated Liriope	Liriope muscari variegata	1 Gal.

- GENERAL NOTES:
- EACH BIDDER SHALL VISIT THE SITE OF THE PROPOSED WORK AND EXAMINE THE SITE CONDITIONS. HE SHALL ALSO CAREFULLY EXAMINE THE DRAWINGS FOR THE PROPOSED WORK AND FAMILIARIZE HIMSELF WITH ALL CONDITIONS, WHICH MAY AFFECT THE PROPOSED WORK.
 - THE PLANTING PLAN GRAPHICALLY ILLUSTRATES OVERALL PLANT MASSINGS. EACH PLANT SPECIES MASSING SHALL BE PLACED IN THE FIELD TO UTILIZE GREATEST COVERAGE OF GROUND PLANE. THE FOLLOWING APPLIES FOR INDIVIDUAL PLANTINGS:
 - CREeping GROUNDcover SHALL BE A MINIMUM OF 6" FROM PAVING EDGE.
 - ALL TREES SHALL BE A MINIMUM OF 3' FROM PAVING EDGE.
 - ALL PLANTS OF THE SAME SPECIES SHALL BE EQUALLY SPACED APART AND PLACED FOR BEST AESTHETIC VIEWING.
 - ALL SHRUBS SHALL BE A MINIMUM OF 2' FROM PAVED EDGE.
 - NOTIFY LANDSCAPE ARCHITECT 1 WEEK PRIOR TO ANTICIPATED START OF PLANT MATERIAL INSTALLATION. LANDSCAPE CONTRACTOR SHALL STAKE ALL PROPOSED PLANTING BED EDGES, SET OUT SHRUBS IN INTENDED LOCATIONS, AND STAKE TREE LOCATIONS FOR APPROVAL BY LANDSCAPE ARCHITECT PRIOR TO INSTALLATION.
 - ALL NEW PLANT BED AREAS TO BE IRRIGATED. REFER TO SPECIFICATIONS FOR IRRIGATION SYSTEM DESCRIPTION.
 - REFER TO L1.00 SERIES SHEETS FOR TREE PLANTINGS.
 - REFER TO L2.00 SERIES SHEETS FOR SHRUB PLANTINGS & ROCK MATERIALS.
 - REFER TO L3.00 SERIES SHEETS FOR PLANTING DETAILS & SPECIFICATIONS.
 - IN THE EVENT OF WORK IN OR ON THE JOY SANITARY MAIN, ANY TREES OR PLANTINGS PLACED WITHIN THE SEWER EASEMENT MAY BE REMOVED WITHOUT REPLACEMENT OR COMPENSATION THERE OF AND SHALL BE REPLACED BY THE PROPERTY OWNER AS REQUIRED BY THE CITY.
 - STRIP TOP SOIL & SAVE FOR PLANTING AREAS. EXCAVATE TO A DEPTH OF 6" FOR ALL PLANTING BEDS AND AMEND WITH PLANTING SOIL MIX. AREAS WITH MORE THAN 18" OF GRAVEL IN PLANT BEDS SHALL BE EXCAVATED TO 18" OR 6" BELOW ROOT BALLS/BOTTOM OF CONTAINER, REFER TO L3.00 FOR PLANTING SOIL MIX.
 - ROCK BEDS SHALL BE BUFFALO RIVER ROCK, 1"-2.5" SIZE, BY HOUSE OF ROCKS OR APPROVED EQUAL. ALL ROCK BED AREAS SHALL HAVE FILTER FABRIC & BE 4" MIN. DEPTH.
 - ALL LANDSCAPE BEDS WITHIN POOL ENCLOSURE TO INCLUDE RIVER ROCK PER SPECS.
 - FINISHED GRADE TO BE TOP OF MULCH OR TURF FOR ALL LANDSCAPE AREAS. REFER TO CIVIL PLANS FOR GRADING INFORMATION.
- SEEDING & SOD NOTES:
- REFER TO GENERAL NOTES ON PLANTING DETAILS PAGE FOR SEED MIX AND SOD MATERIAL.
 - REFER TO PROJECT SPECIFICATIONS SECTION 3.1 FOR TURF AREA PREPARATION, AND THE KANSAS CITY METROPOLITAN CHAPTER OF THE APWA, DIVISION II, SECTION 2406.2 FOR ADDITIONAL GRADING AND TILLAGE GUIDELINES & PROCEDURES.
 - REFER TO THE KANSAS CITY METROPOLITAN CHAPTER OF THE APWA, DIVISION II, SECTION 2406.3 FOR FERTILIZATION GUIDELINES & PROCEDURES.
 - REFER TO PROJECT SPECIFICATION SECTION 3.3 AND THE KANSAS CITY METROPOLITAN CHAPTER OF THE APWA, DIVISION II, SECTION 2406.4.D FOR SOD INSTALLATION GUIDELINES & PROCEDURES.
 - SEEDING OPTIONS:
 - HYDROSEEDING - REFER TO KANSAS CITY METROPOLITAN CHAPTER OF THE APWA, DIVISION II, SECTION 2406.4.C FOR HYDROSEEDING GUIDELINES & PROCEDURES.
 - SOWING - REFER TO PROJECT SPECIFICATIONS SECTION 3.2 AND THE KANSAS CITY METROPOLITAN CHAPTER OF THE APWA, DIVISION II, SECTION 2406.4.B FOR SEED SOWING PROCEDURES.
 - SOWING - SEED PROTECTION & SECURING METHODS. PROTECT ALL SEEDED AREAS WITH SLOPES NOT EXCEEDING 6:1 (15%+) BY EITHER METHOD LISTED IN THE PROJECT SPECIFICATION SECTION 3.2.D.
 - IF ANY DISCREPANCIES ARE FOUND BETWEEN THE PROJECT GENERAL NOTES, PROJECT SPECIFICATIONS, AND APWA SECTION 2400, THE MOST STRINGENT GUIDELINE APPLIES.





SHRUB PLANTING PLAN
1" = 10'-0"



KEY PLAN
NTS

PLANT LIST

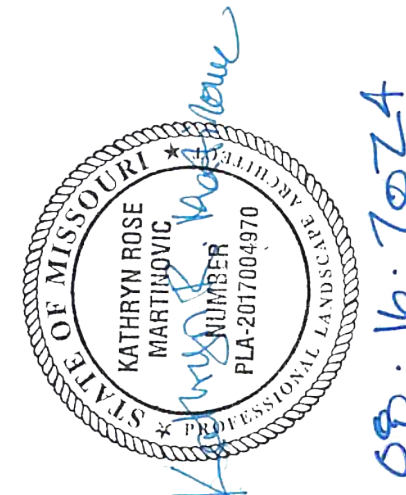
Code	Common Name	Botanical Name	Size
Evergreen Shrubs			
CGH	China Boy Holly	Ilex x meserveae 'Meador'	5 Gal
CGH	China Girl Holly	Ilex x meserveae 'Meador'	5 Gal
DFY	Desfontainia Yew	Taxus x media 'Desfontainia'	5 Gal
ELY	Everlow Yew	Taxus x media 'Everlow'	5 Gal
GBS	Globe Blue Spruce	Picea pungens 'Glaucia globosa'	5 Gal
GGB	Green Gem Boxwood	Buxus microphylla x 'Green Gem'	5 Gal
GMC	Gold Mop Cypress	Chamaecyparis pisifera 'Yellow Thread Branch'	5 Gal
PFJ	Perfecta Juniper	Juniperus chinensis 'Perfecta'	5 Gal
PRB	Green Mountain Boxwood (Pyramidal)	Buxus microphylla 'Green Mountain'	5 Gal
SJG	Sea Green Juniper	Juniperus chinensis 'Sea Green'	5 gal
TMJ	Tam Juniper	Juniperus sabinna 'Tamariscifolia'	5 Gal
WGB	Winter Green Boxwood	Buxus microphylla 'Winter Green'	5 Gal
WTB	Red Sprite Winterberry	Ilex verticillata 'Nana'	5 Gal
WYW	Wardir Yew	Taxus x media 'Wardir'	5 Gal
Deciduous Shrubs			
CPR	Red Carpet Rose	Rosa 'Flower Carpet Red'	2 Gal
DGW	Variegated Red Twigged Dogwood	Cornus alba 'Ivory Halo'	2 Gal
DRT	Dwarf Red Twig Dogwood	Cornus sericea 'Kelsey'	2 Gal
ESH	Endless Summer Hydrangea	Hydrangea macrophylla 'Bailmer'	2 Gal
GLS	Gro-Low Sumac	Rhus aromatica 'Gro-Low'	2 Gal
GMS	Goldmound Spirea	Spiraea japonica 'Goldmound'	2 Gal
HYD	Annabelle Hydrangea	Hydrangea arborescens 'Annabelle'	2 Gal
KNR	Knockout Rose	Rosa knockout	2 Gal
LHS	Little Henry Sweetgum	Ilex virginica 'Little Henry'	2 Gal
LPS	Little Princess Spirea	Spiraea japonica 'Little Princess'	2 Gal
MCS	Magic Carpet Spirea	Spiraea japonica 'Magic Carpet'	2 Gal
RDS	Rose of Sharon - Lavender Chiffon	Hibiscus syriacus 'Notwoodone'	2 Gal
WVC	Fine Wine Weigela	Weigela florida 'Brannwell'	2 Gal
Perennials			
CAT	Catmint	Nepeta x faasseni 'Walker's Low'	1 Gal
DAY	Rosy Return Daylily	Hemerocallis 'Rosy Return'	1 Gal
DSY	Daisy	Leucanthemum x superbum 'Becky'	1 Gal
HOS	Sum & Substance Hosta	Hosta 'Sum & Substance'	1 Gal
RS	Blue Flag Iris	Iris virginica x albairei	1 Gal
MSG	Blue Salvia	Salvia nemorosa 'May Night'	1 Gal
SBA	Summer Beauty Allium	Allium 'Summer Beauty'	1 Gal
Grasses			
KFG	Karl Foerster Grass	Calamagrostis x acutiflora 'Karl Foerster'	1 Gal
MLG	Morning Light Maiden Grass	Miscanthus sinensis 'Morning Light'	1 Gal
NWG	Northwind Switch Grass	Panicum virgatum 'Northwind'	1 Gal
RSQ	Red Switch Grass	Panicum virgatum 'Prairie Fire'	1 Gal
VLR	Variegated Liriope	Liriope muscari variegata	1 Gal

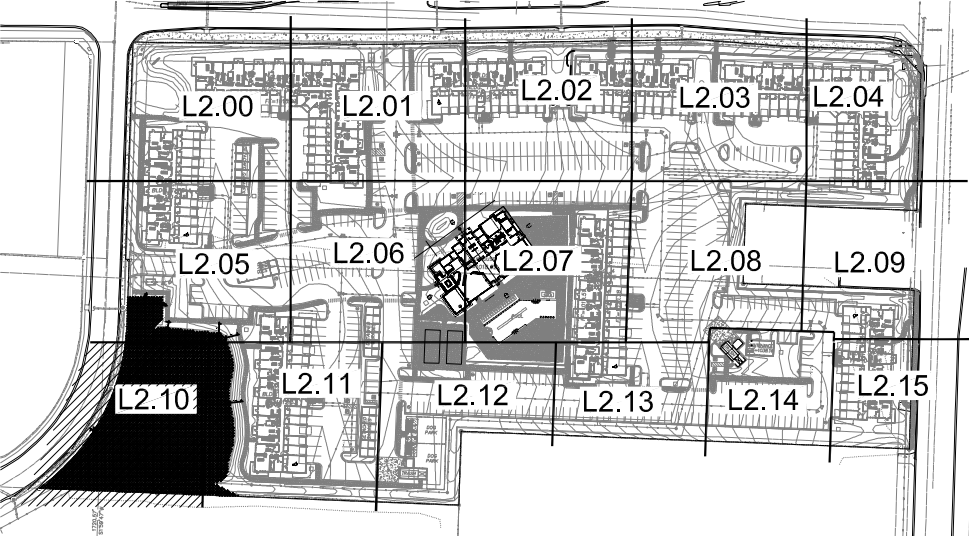
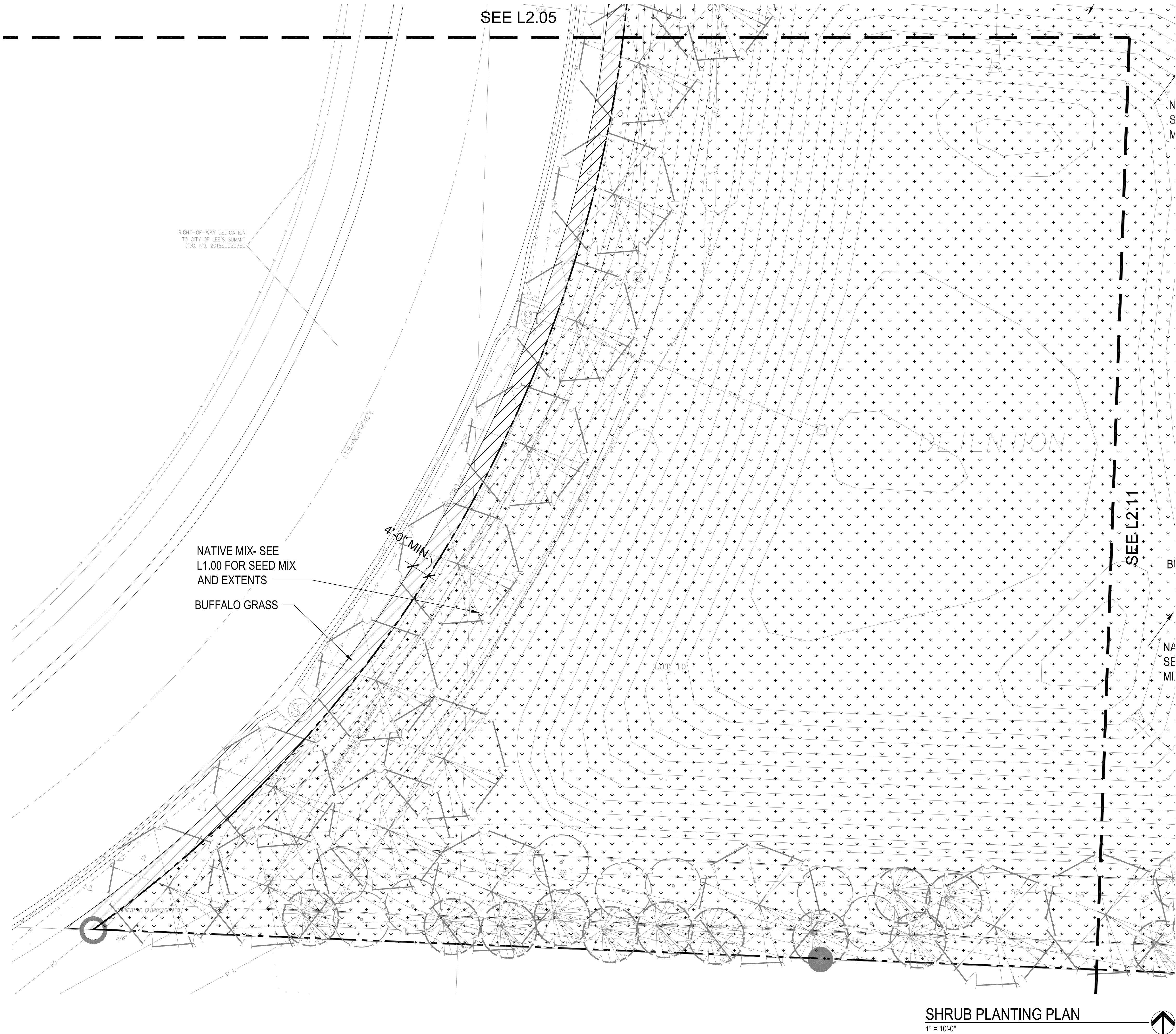
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- THE PLANTING PLAN GRAPHICALLY ILLUSTRATES OVERALL PLANT MASSINGS. EACH PLANT SPECIES MASSING SHALL BE PLACED IN THE FIELD TO UTILIZE GREATEST COVERAGE OF GROUND PLANE. THE FOLLOWING APPLIES FOR INDIVIDUAL PLANTINGS:
 - CREeping GROUNDcover SHALL BE A MINIMUM OF 6" FROM PAVING EDGE.
 - ALL TREES SHALL BE A MINIMUM OF 3' FROM PAVING EDGE.
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 - ALL SHRUBS SHALL BE A MINIMUM OF 2' FROM PAVED EDGE.
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- ALL NEW PLANT BED AREAS TO BE IRRIGATED. REFER TO SPECIFICATIONS FOR IRRIGATION SYSTEM DESCRIPTION.
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- STRIP TOP SOIL & SAVE FOR PLANTING AREAS. EXCAVATE TO A DEPTH OF 6" FOR ALL PLANTING BEDS AND AMEND WITH PLANTING SOIL MIX. AREAS WITH MORE THAN 18" OF GRAVEL IN PLANT BEDS SHALL BE EXCAVATED TO 18" OR 8" BELOW ROOT BALLS/BOTTOM OF CONTAINER. REFER TO L3.00 FOR PLANTING SOIL MIX.
- ROCK BEDS SHALL BE BUFFALO RIVER ROCK, 1"-2.5" SIZE, BY HOUSE OF ROCKS OR APPROVED EQUAL. ALL ROCK BED AREAS SHALL HAVE FILTER FABRIC & BE 4" MIN. DEPTH.
- ALL LANDSCAPE BEDS WITHIN POOL ENCLOSURE TO INCLUDE RIVER ROCK PER SPECS.
- FINISHED GRADE TO BE TOP OF MULCH OR TURF FOR ALL LANDSCAPE AREAS. REFER TO CIVIL PLANS FOR GRADING INFORMATION.

SEEDING & SOD NOTES:

- REFER TO GENERAL NOTES ON PLANTING DETAILS PAGE FOR SEED MIX AND SOD MATERIAL.
- REFER TO PROJECT SPECIFICATIONS SECTION 3.1 FOR TURF AREA PREPARATION, AND THE KANSAS CITY METROPOLITAN CHAPTER OF THE APWA, DIVISION II, SECTION 2406.2 FOR ADDITIONAL GRADING AND TILLAGE GUIDELINES & PROCEDURES.
- REFER TO THE KANSAS CITY METROPOLITAN CHAPTER OF THE APWA, DIVISION II, SECTION 2406.3 FOR FERTILIZATION GUIDELINES & PROCEDURES.
- REFER TO PROJECT SPECIFICATION SECTION 3.3, AND THE KANSAS CITY METROPOLITAN CHAPTER OF THE APWA, DIVISION II, SECTION 2406.4.D FOR SOD INSTALLATION GUIDELINES & PROCEDURES.
- SEEDING OPTIONS:
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KEY PLAN

NTS

PLANT LIST

Code	Common Name	Botanical Name	Size
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CGH	China Girl Holly	Ilex x meserveae 'Mesop'	5 Gal
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ELY	Everlow Yew	Taxus x media 'Everlow'	5 Gal
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GGB	Green Gem Boxwood	Buxus microphylla x 'Green Gem'	5 Gal
GMC	Gold Moss Cypress	Chamaecyparis pacifica 'Yellow Thread Branch'	5 Gal
PJF	Perfecta Juniper	Juniperus chinensis 'Perfecta'	5 Gal
PRB	Green Mountain Boxwood (Pyramidal)	Buxus microphylla 'Green Mountain'	5 Gal
S-G	Sea Green Juniper	Juniperus chinensis 'Sea Green'	5 gal
TMJ	Tam Juniper	Juniperus sabinna 'Tamariscifolia'	5 Gal
WGB	Winter Green Boxwood	Buxus microphylla 'Winter Green'	5 Gal
WTS	Red Spoke Winterberry	Ilex verticillata 'Nana'	5 Gal
WYW	Wardii Yew	Taxus x media 'Wardii'	5 Gal
Deciduous Shrubs			
CPR	Red Carpet Rose	Rosa 'Flower Carpet Red'	2 Gal
DGW	Variegated Red Twigged Dogwood	Cornus alba 'Horty Halo'	2 Gal
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ROS	Rose of Sharon - Lavender Chiffon	Hibiscus syriacus 'Notwoodone'	2 Gal
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DGY	Daisy	Leucanthemum x superbum 'Becky'	1 Gal
HOS	Sum & Substance Hosta	Hosta 'Sum & Substance'	1 Gal
IRS	Blue Flag Iris	Iris virginica v. 'Ireneval'	1 Gal
MSG	Blue Salvia	Salvia nemorosa 'May Night'	1 Gal
SBA	Summer Beauty Allium	Allium 'Summer Beauty'	1 Gal
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GENERAL NOTES:

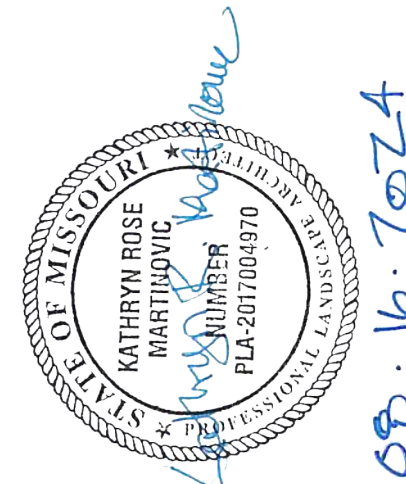
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 - A. CREEPING GROUND COVER SHALL BE A MINIMUM OF 6" FROM PAVING EDGE.
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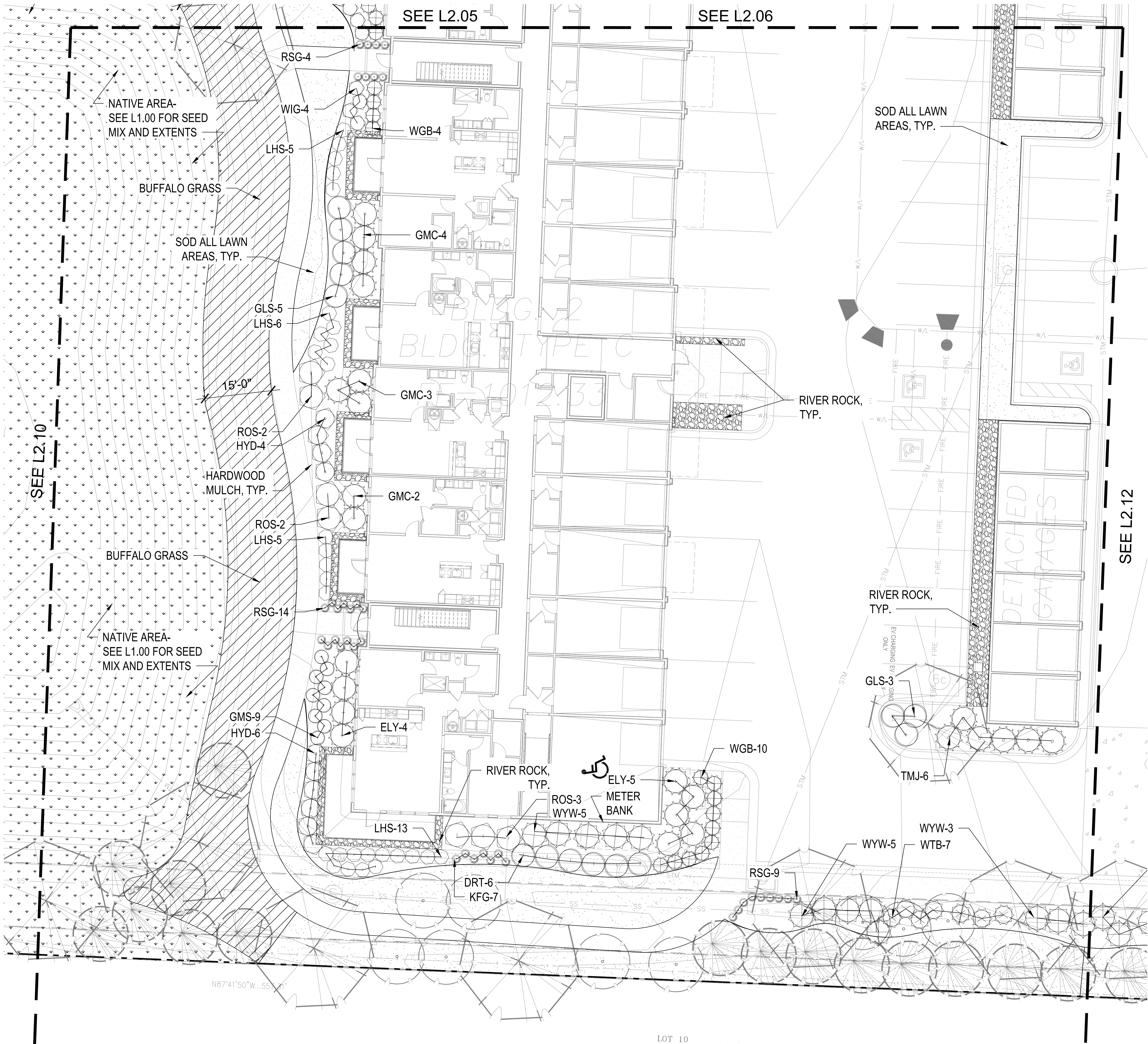
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1" = 10'-0"





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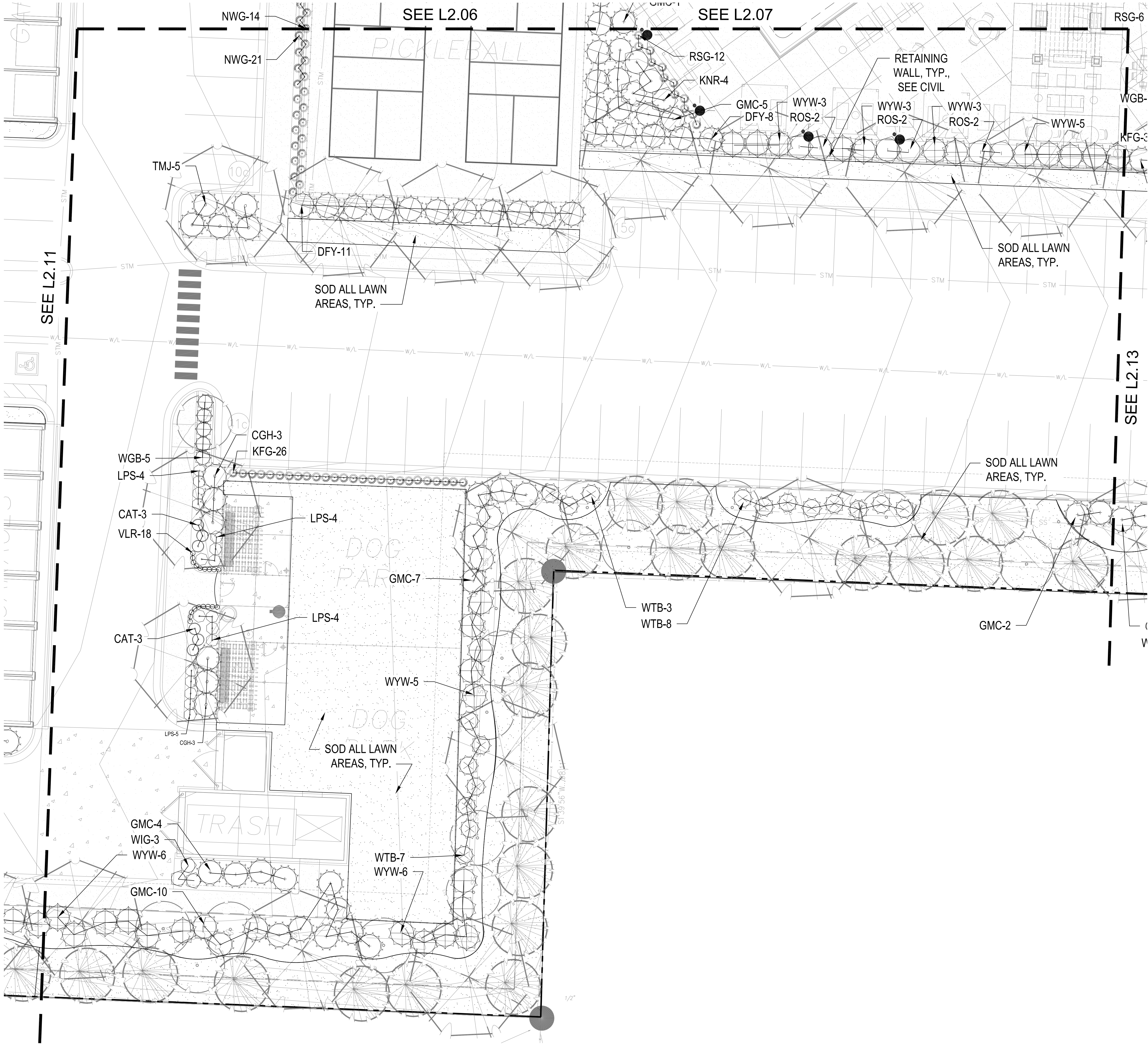
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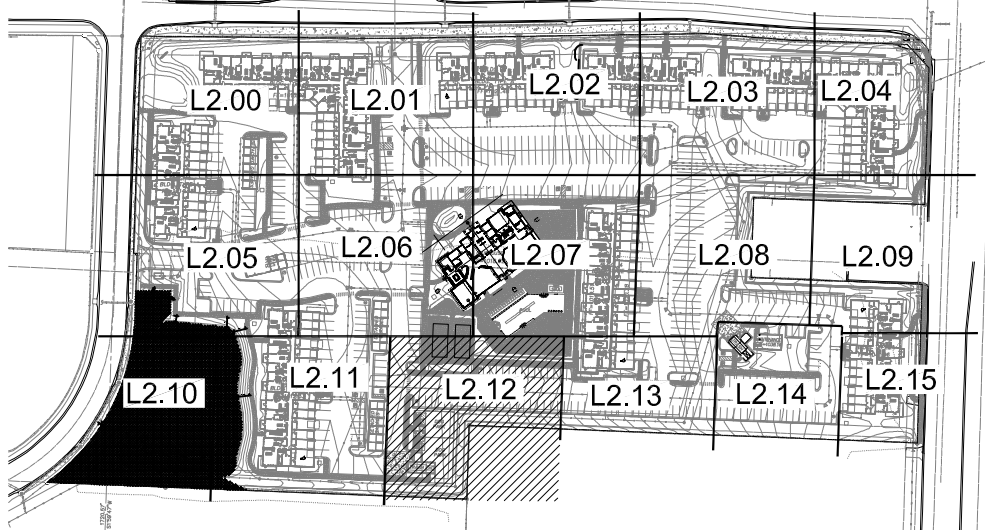
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S-G	Sea Green Juniper	Juniperus chinensis 'Sea Green'	5 Gal
TMJ	Tam Juniper	Juniperus sabina 'Tamariscifolia'	5 Gal
WGB	Winter Green Boxwood	Buxus microphylla 'Winter Green'	5 Gal
WTB	Red Spille Winterberry	Ilex verticillata 'Nana'	5 Gal
WYW	Wardi Yew	Taxus x media 'Wardi'	5 Gal
Deciduous Shrubs			
CPR	Red Carpet Rose	Rosa 'Flower Carpet Red'	2 Gal
DGW	Variegated Red Twigg Dogwood	Cornus alba 'Ivory Halo'	2 Gal
DRT	Dwarf Red Twig Dogwood	Cornus sericea 'Kelsey'	2 Gal
ESH	Endless Summer Hydrangeas	Hydrangea macrophylla 'Bailmer'	2 Gal
GLS	Gro-Low Sumac	Rhus aromatica 'Gro-Low'	2 Gal
GMS	Goldmound Spiraea	Spiraea japonica 'Goldmound'	2 Gal
HYD	Annabelle Hydrangeas	Hydrangea arborescens 'Annabelle'	2 Gal
KNR	Knockout Rose	Rosa 'Knockout'	2 Gal
LHS	Little Henry Sweetspine	Itea virginica 'Little Henry'	2 Gal
LPS	Little Princess Spiraea	Spiraea japonica 'Little Princess'	2 Gal
MCS	Magic Carpet Spines	Spiraea japonica 'Magic Carpet'	2 Gal
ROS	Rose of Sharon - Lavender Chiffon	Hibiscus syriacus 'Notwoodone'	2 Gal
WIG	Fine Wine Weigela	Weigela florida 'Bramwell'	2 Gal
Perennials			
CAT	Catmint	Nepeta x faassenii 'Walker's Low'	1 Gal
DAY	Rosy Returns Daylily	Hemerocallis 'Rosy Returns'	1 Gal
DSY	Daisy	Leucanthemum x superbum 'Becky'	1 Gal
HOS	Sum & Substance Hosta	Hosta 'Sum & Substance'	1 Gal
IRS	Blue Flag Iris	Iris virginica x 'Irisveit'	1 Gal
MSG	Blue Salvia	Salvia nemorosa 'May Night'	1 Gal
SBA	Summer Beauty Allium	Allium 'Summer Beauty'	1 Gal
Grasses			
KFC	Karl Foerster Grass	Calamagrostis x acutiflora 'Karl Foerster'	1 Gal
MLG	Morning Light Maiden Grass	Miscanthus sinensis 'Morning Light'	1 Gal
NWG	Northwind Switch Grass	Panicum virgatum 'Northwind'	1 Gal
RSG	Red Switch Grass	Panicum virgatum 'Prairie Fire'	1 Gal
VLG	Variegated Liriope	Liriope muscari variegata	1 Gal

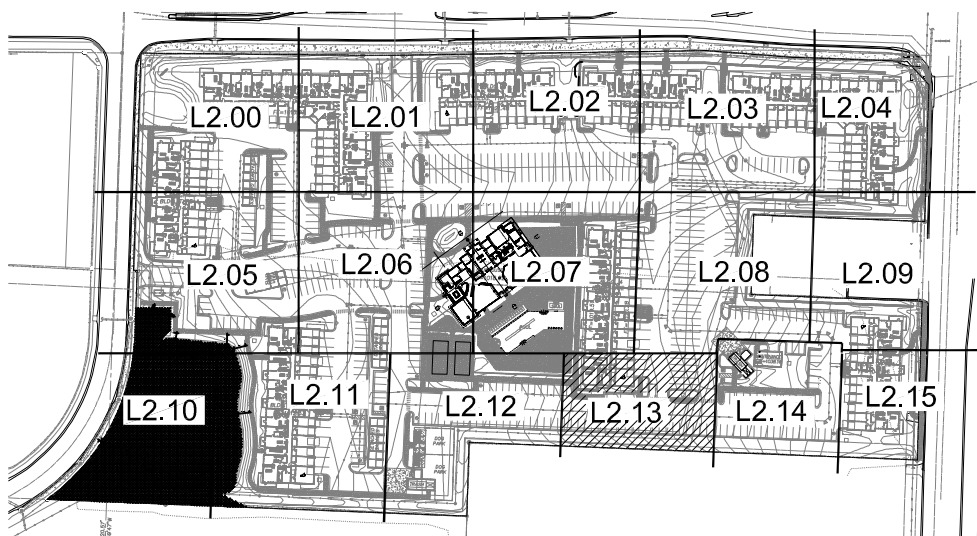
GENERAL NOTES:

- EACH BIDDER SHALL VISIT THE SITE OF THE PROPOSED WORK AND EXAMINE THE SITE CONDITIONS. HE SHALL ALSO CAREFULLY EXAMINE THE DRAWINGS FOR THE PROPOSED WORK AND FAMILIARIZE HIMSELF WITH ALL CONDITIONS, WHICH MAY AFFECT THE PROPOSED WORK.
- THE PLANTING PLAN GRAPHICALLY ILLUSTRATES OVERALL PLANT MASSINGS. EACH PLANT SPECIES MASSING SHALL BE PLACED IN THE FIELD TO UTILIZE GREATEST COVERAGE OF GROUND PLANE. THE FOLLOWING APPLIES FOR INDIVIDUAL PLANTINGS:
 - CREeping GROUNDCOVER SHALL BE A MINIMUM OF 6" FROM PAVING EDGE.
 - ALL TREES SHALL BE A MINIMUM OF 3' FROM PAVING EDGE.
 - ALL PLANTS OF THE SAME SPECIES SHALL BE EQUALLY SPACED APART AND PLACED FOR BEST AESTHETIC VIEWING.
 - ALL SHRUBS SHALL BE A MINIMUM OF 2' FROM PAVED EDGE.
- NOTIFY LANDSCAPE ARCHITECT 1 WEEK PRIOR TO ANTICIPATED START OF PLANT MATERIAL INSTALLATION. LANDSCAPE CONTRACTOR SHALL STAKE ALL PROPOSED PLANTING BED EDGES, SET OUT SHRUBS IN INTENDED LOCATIONS, AND STAKE TREE LOCATIONS FOR APPROVAL BY LANDSCAPE ARCHITECT PRIOR TO INSTALLATION.
- ALL NEW PLANT BED AREAS TO BE IRRIGATED. REFER TO SPECIFICATIONS FOR IRRIGATION SYSTEM DESCRIPTION.
- REFER TO L1.00 SERIES SHEETS FOR TREE PLANTINGS.
- REFER TO L2.00 SERIES SHEETS FOR SHRUB PLANTINGS & ROCK MATERIALS.
- REFER TO L3.00 SERIES SHEETS FOR PLANTING DETAILS & SPECIFICATIONS.
- IN THE EVENT OF WORK IN OR ON THE JCW SANITARY MAIN, ANY TREES OR PLANTINGS PLACED WITHIN THE SEWER EASEMENT MAY BE REMOVED WITHOUT REPLACEMENT OR COMPENSATION THERE OF AND SHALL BE REPLACED BY THE PROPERTY OWNER AS REQUIRED BY THE CITY.
- STRIP TOP SOIL & SAVE FOR PLANTING AREAS. EXCAVATE TO A DEPTH OF 6" FOR ALL PLANTING BEDS AND AMEND WITH PLANTING SOIL MIX. AREAS WITH MORE THAN 18" OF GRAVEL IN PLANT BEDS SHALL BE EXCAVATED TO 18" OR 8" BELOW ROOT BALLS/BOTTOM OF CONTAINER, REFER TO L3.00 FOR PLANTING SOIL MIX.
- ROCK BEDS SHALL BE BUFFALO RIVER ROCK, 1"-2.5" SIZE, BY HOUSE OF ROCKS OR APPROVED EQUAL. ALL ROCK BED AREAS SHALL HAVE FILTER FABRIC & BE 4" MIN. DEPTH.
- ALL LANDSCAPE BEDS WITHIN POOL ENCLOSURE TO INCLUDE RIVER ROCK PER SPECS.
- FINISHED GRADE TO BE TOP OF MULCH OR TURF FOR ALL LANDSCAPE AREAS. REFER TO CIVIL PLANS FOR GRADING INFORMATION.

SEEDING & SOD NOTES:

- REFER TO GENERAL NOTES ON PLANTING DETAILS PAGE FOR SEED MIX AND SOD MATERIAL.
- REFER TO PROJECT SPECIFICATIONS SECTION 3.1 FOR TURF AREA PREPARATION, AND THE KANSAS CITY METROPOLITAN CHAPTER OF THE APWA, DIVISION II, SECTION 2406.2 FOR ADDITIONAL GRADING AND TILLAGE GUIDELINES & PROCEDURES.
- REFER TO THE KANSAS CITY METROPOLITAN CHAPTER OF THE APWA, DIVISION II, SECTION 2406.3 FOR FERTILIZATION GUIDELINES & PROCEDURES.
- REFER TO PROJECT SPECIFICATION SECTION 3.3, AND THE KANSAS CITY METROPOLITAN CHAPTER OF THE APWA, DIVISION II, SECTION 2406.4.D FOR SOD INSTALLATION GUIDELINES & PROCEDURES.
- SEEDING OPTIONS:
 - HYDROSEEDING - REFER TO KANSAS CITY METROPOLITAN CHAPTER OF THE APWA, DIVISION II, SECTION 2406.4.C FOR HYDROSEEDING GUIDELINES & PROCEDURES.
 - SOWING - REFER TO PROJECT SPECIFICATIONS SECTION 3.2 AND THE KANSAS CITY METROPOLITAN CHAPTER OF THE APWA, DIVISION II, SECTION 2406.4.B FOR SEED SOWING PROCEDURES.
- SOWN SEED PROTECTION & SECURING METHODS. PROTECT ALL SEEDED AREAS WITH SLOPES NOT EXCEEDING 6:1 (15%+) BY EITHER METHOD LISTED IN THE PROJECT SPECIFICATION SECTION 3.2.D.
- IF ANY DISCREPANCIES ARE FOUND BETWEEN THE PROJECT GENERAL NOTES, PROJECT SPECIFICATIONS, AND APWA SECTION 2400, THE MOST STRINGENT GUIDELINE APPLIES.





NTS

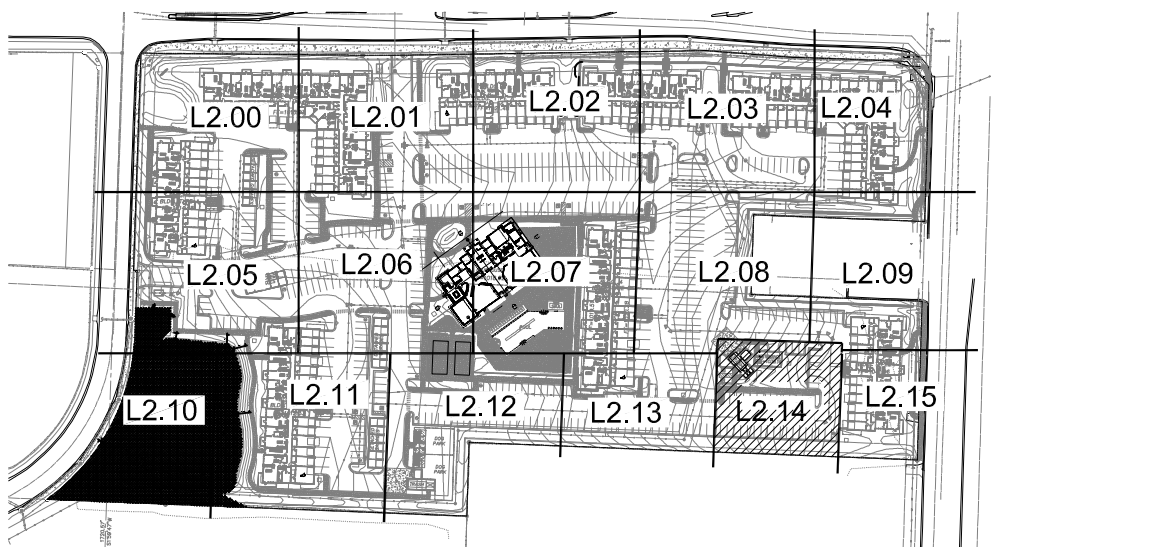
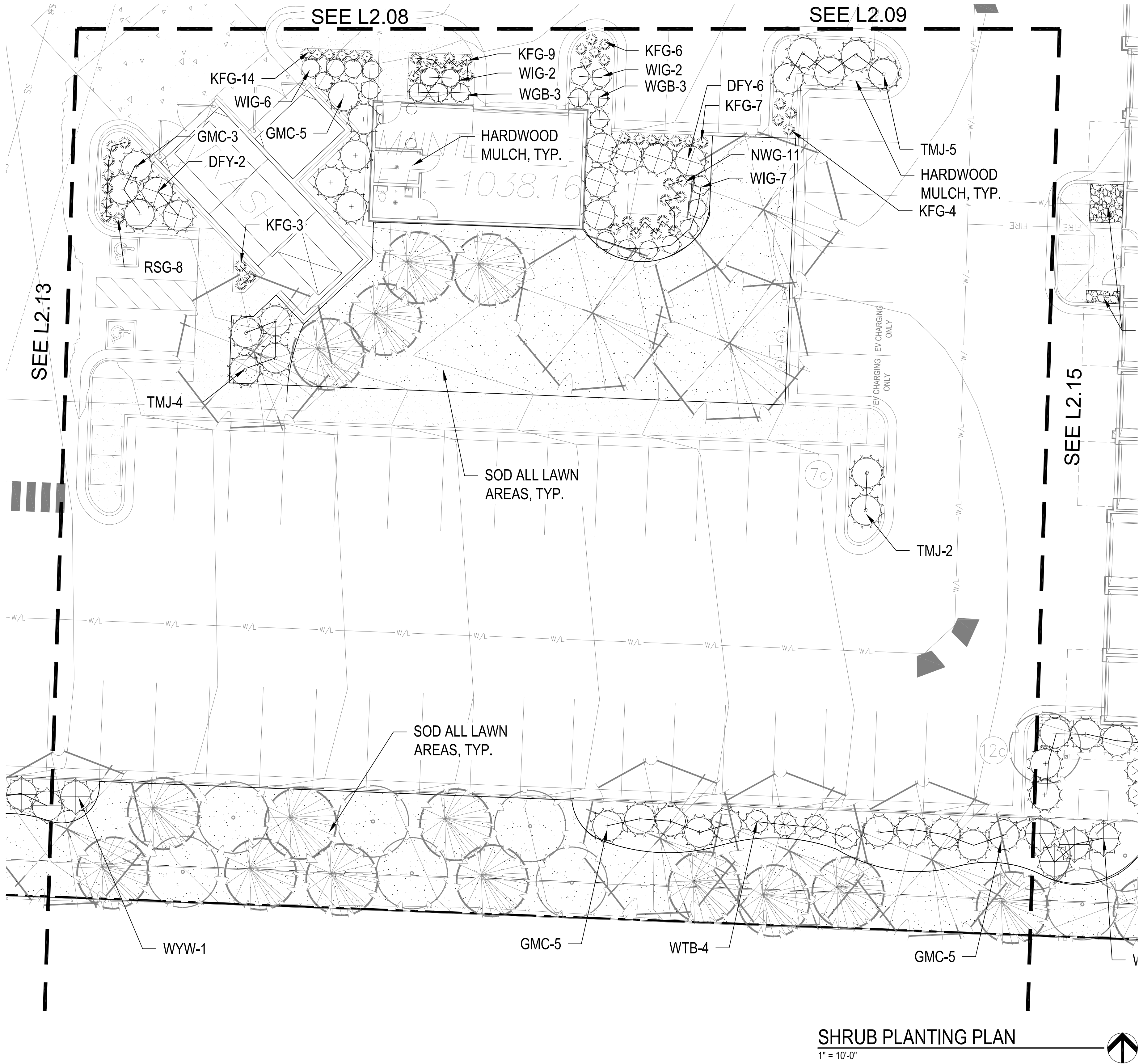
Code	Common Name	Botanical Name	Size
Evergreen Shrubs			
CGF	China Holly	<i>Ilex x meserveae 'Desmod'</i>	5 gal.
CGT	China Girl Holly	<i>Ilex x meserveae 'Wings'</i>	5 gal.
DYF	Densiflora Yew	<i>Taxus x media 'Desmod'</i>	5 gal.
EVL	Everlow Yew	<i>Taxus x media 'Everlow'</i>	5 gal.
GBS	Goose Blue Japanese	<i>Juniperus chinensis 'Goosa Globosa'</i>	5 gal.
GLB	Green Gem Boxwood	<i>Buxus microphylla 'Green Gem'</i>	5 gal.
GMG	Gold Mop Cypress	<i>Chamaecyparis pfeiffera 'Yellow Tree Branch'</i>	5 gal.
IPF	Imperfecta Japanese	<i>Juniperus chinensis 'Pfalz'</i>	5 gal.
PBC	Green Mountain Boxwood (Pyramidal)	<i>Buxus microphylla 'Green Mountain'</i>	5 gal.
SJG	Sea Green Juniper	<i>Juniperus chinensis 'Sea Green'</i>	5 gal.
TJG	Tam Juniper	<i>Juniperus sabina 'Tamarackii'</i>	5 gal.
WGB	Winter Green Boxwood	<i>Buxus microphylla 'Winter Green'</i>	5 gal.
WRD	Red Spruce Winterberry	<i>V. verticillata 'Nana'</i>	5 gal.
WYW	Wartall Yew	<i>Taxus x media 'Wartall'</i>	5 gal.
Deciduous Shrubs			
CPR	Red Carpet Rose	<i>Rosa Power Carpet 'Red'</i>	2 gal.
DOW	Variiegated Red Twigged Dogwood	<i>Cornus 'The Nips Red'</i>	2 gal.
DRT	Dwarf Red Twigged Dogwood	<i>Cornus sericea 'Reddy'</i>	2 gal.
ESH	Endless Summer Hydrangea	<i>Hydrangea macrophylla 'Bailmer'</i>	2 gal.
GLS	Go-Low Sumac	<i>Rhus aromatica 'Go-Low'</i>	2 gal.
GMB	Goldmound Hydrangea	<i>Hydrangea japonica 'Goldmound'</i>	2 gal.
HYD	Annabelle Hydrangea	<i>Hydrangea arborescens 'Annabelle'</i>	2 gal.
KNR	Knockout Rose	<i>Rosa 'knockout'</i>	2 gal.
LHS	Little Henry Sweetspire	<i>Spiraea japonica 'Little Henry'</i>	2 gal.
LPS	Little Princess Spirea	<i>Spiraea japonica 'Little Princess'</i>	2 gal.
MCS	Magic Carpet Spirea	<i>Spiraea japonica 'Magic Carpet'</i>	2 gal.
RCS	Rose of Sharon - Lavender Chiffon	<i>Hibiscus syriacus 'Noblescence'</i>	2 gal.
WV	Fire Wine Vineleaf	<i>Wegelia florida 'Bramwell'</i>	2 gal.
Perennials			
CRJ	Carmine	<i>Nepeta x faassenii 'Walter's Low'</i>	1 gal.
DAY	Rosy Returns Daylily	<i>Hemerocallis 'Rosy Returns'</i>	1 gal.
DSY	Sun & Substance Daylily	<i>Leucanthemum x superbum 'Buck's Sun & Substance'</i>	1 gal.
LHS	Sun & Substance	<i>Leucanthemum x superbum 'Buck's Sun & Substance'</i>	1 gal.
IRS	Blue Flag Iris	<i>Iris virginica v. nemora</i>	1 gal.
MBS	Blue Blag Iris	<i>Iris virginica s. nemora 'May Night'</i>	1 gal.
SBA	Summer Beauty Allium	<i>Allium 'Summer Beauty'</i>	1 gal.
Grasses			
KFG	Karl Foerster Grass	<i>Calamagrostis x scottica 'Karl Foerster'</i>	1 gal.
MG	Morning Light Maiden Grass	<i>Miscanthus sinensis 'Morning Light'</i>	1 gal.
NSG	Northwind Switch Grass	<i>Panicum virgatum 'Northwind'</i>	1 gal.
RVG	Red Switch Grass	<i>Panicum virgatum 'Prairie Fire'</i>	1 gal.
VE	Venezianese Reed	<i>Phragmites communis 'Venezianese'</i>	1 gal.

GENERAL NOTES:

1. EACH BIDDER SHALL VISIT THE SITE OF THE PROPOSED WORK AND EXAMINE THE SITE CONDITIONS. THEY SHALL ALSO CAREFULLY EXAMINE THE DRAWINGS FOR THE PROPOSED WORK AND FAMILIARIZE HIMSELF WITH ALL CONDITIONS, WHICH MAY AFFECT THE PROPOSED WORK.
2. THE PLANTING PLAN GRAPHICALLY ILLUSTRATES OVERALL PLANT MASSINGS, EACH PLANT SPECIES MASSING SHALL BE PLANTED IN THE FIELD TO UTILIZE GREATEST COVERAGE OF GROUND PLANE. THE FOLLOWING APPLIES FOR INDIVIDUAL PLANTINGS:
 - A. CREEPING GROUNDCOVER SHALL BE A MINIMUM OF 6" FROM PAVING EDGE.
 - B. ALL TREES SHALL BE A MINIMUM OF 2' FROM PAVING EDGE.
 - C. ALL PLANTS OF THE SAME SPECIES SHALL BE EQUALLY SPACED APART AND PLACED FOR BEST AESTHETIC VIEWING.
 - D. ALL SHRUBS SHALL BE A MINIMUM OF 2' FROM PAVED EDGE.
3. NOTIFY LANDSCAPE ARCHITECT 1 WEEK PRIOR TO ANTICIPATED START OF PLANT MATERIAL DELIVERY. LANDSCAPE ARCHITECT SHALL STAKE ALL PROPOSED PLANTING BED EDGES, SET OUT SHRUBS IN INTENDED LOCATIONS, AND STAKE TREE LOCATIONS FOR APPROVAL. BY LANDSCAPE ARCHITECT PRIOR TO INSTALLATION.
4. ALL NEW PLANT BED AREAS TO BE IRRIGATED. REFER TO SPECIFICATIONS FOR IRRIGATION SYSTEM DESCRIPTION.
5. REFER TO L1.00 SERIES SHEETS FOR PLANT TREE PLANTINGS.
6. REFER TO L2.00 SERIES SHEETS FOR SHRUB PLANTINGS & ROCK MATERIALS.
7. REFER TO L3.00 SERIES SHEETS FOR PLANTING DETAILS & SPECIFICATIONS.
8. IN THE EVENT OF WORK IN OR ON THE JCW SANITARY MAIN, ANY TREES OR PLANTINGS PLACED WITHIN THE SEWER EASEMENT MAY BE REMOVED WITHOUT REPLACEMENT OR COMPENSATION THERE OF AND SHALL BE REPLACED BY THE PROPERTY OWNER AS REQUIRED BY THE CITY.
9. STRIP TOP SOIL & SAVE FOR PLANTING AREAS. EXCAVATE TO A DEPTH OF 8" OR MORE TO REMOVE BEDS AND AMEND WITH PLANTING SOIL MIX. EXCAVATE WITH MORE THAN 18" OF GRAVEL IN PLANT BEDS SHALL BE EXCAVATED TO 10" OR 8" BELOW ROCK BALLS/BOTTOM OF CONTAINER. REFER TO L3.00 FOR PLANTING SOIL MIX.
10. ROCK BEDS SHALL BE BUFFALO RIVER ROCK, 1.25"-2" SIZE, BY HOUSE OF ROCKS OR APPROVED EQUAL. ALL ROCK BED AREAS SHALL HAVE FILTER FABRIC & BE 4" MIN. DEPTH.
11. ALL LANDSCAPE BEDS WITHIN POOL ENCLOSURE TO INCLUDE RIVER ROCK PER SPECS.
12. FINISHED GRADE TO BE TOP OF MULCH OR TURF FOR ALL LANDSCAPE AREAS. REFER TO CIVIL PLANS FOR GRADING INFORMATION.

SEEDING & SOD NOTES:

1. REFER TO GENERAL NOTES ON PLANTING DETAILS PAGE FOR SEED MIX AND SOIL MATERIAL.
2. REFER TO PROJECT SPECIFICATIONS SECTION 3.1 FOR TURF AREA PREPARATION, AND THE KANSAS CITY METROPOLITAN CHAPTER OF THE APWA, DIVISION II, SECTION 2406.2 FOR ADDITIONAL GRADING GUIDELINES & PROCEDURES.
3. REFER TO THE KANSAS CITY METROPOLITAN CHAPTER OF THE APWA, DIVISION II, SECTION 2406.3 FOR FERTILIZATION GUIDELINES & PROCEDURES.
4. REFER TO PROJECT SPECIFICATION SECTION 3.3, AND THE KANSAS CITY METROPOLITAN CHAPTER OF THE APWA, DIVISION II, SECTION 2406.4 FOR SOIL INSTALLATION GUIDELINES & PROCEDURES.
5. SEEDING OPTIONS:
 - 5.1 HYDROSEEDING - REFER TO KANSAS CITY METROPOLITAN CHAPTER OF THE APWA, DIVISION II, SECTION 2406.4 FOR HYDROSEEDING GUIDELINES & PROCEDURES.
 - 5.2 SODS - REFER TO PROJECT SPECIFICATION SECTION 3.2, AND THE KANSAS CITY METROPOLITAN CHAPTER OF THE APWA, DIVISION II, SECTION 2406.4.8 FOR SEED SOWING PROCEDURES.
6. SOWN SEED PROTECTION & SECURING METHODS. PROTECT ALL SEED AREAS WITH SLOPS NOT EXCEEDING 8" (5%); BY EITHER METHOD LISTED IN THE PROJECT SPECIFICATION SECTION 3.2.D. IF ANY DISCREPANCIES ARE NOTED, THE PROJECT CONTRACT DOCUMENT NOTES TAKE PRECEDENCE.
7. SPECIFICATIONS, AND APWA SECTION 2400, THE MOST STRINGENT GUIDELINE APPLIES.



KEY PLAN

NTS

PLANT LIST

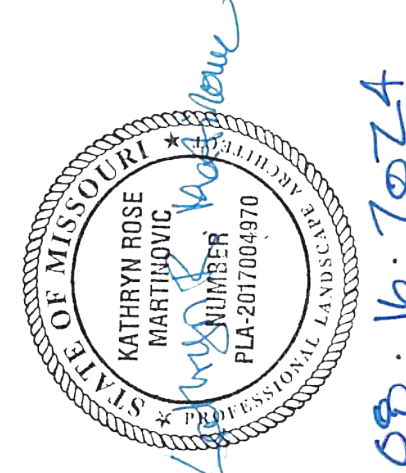
Code	Common Name	Botanical Name	Size
Evergreen Shrubs			
CGH	China Girl Holly	Ilex x meserveae 'Mesdob'	5 Gal
CGH	China Girl Holly	Ilex x meserveae 'Mesop'	5 Gal
DFY	Densiformis Yew	Taxus x media 'Densiformis'	5 Gal
EY	Everlow Yew	Taxus x media 'Everlow'	5 Gal
GBS	Globe Blue Spruce	Picea pungens 'Glaucia globosa'	5 Gal
GGB	Green Gem Boxwood	Buxus microphylla x 'Green Gem'	5 Gal
GMC	Gold Moss Cypress	Chamaecyparis pisifera 'Yellow Thread Branch'	5 Gal
PJ	Perfecta Juniper	Juniperus chinensis 'Perfecta'	5 Gal
PRB	Green Mountain Boxwood (Pyramidal)	Buxus microphylla 'Green Mountain'	5 Gal
S-G	Sea Green Juniper	Juniperus chinensis 'Sea Green'	5 Gal
TMJ	Tem Juniper	Juniperus sabina 'Tamariscifolia'	5 Gal
WGB	Winter Green Boxwood	Buxus microphylla 'Winter Green'	5 Gal
WTB	Red Spire Winterberry	Ilex verticillata 'Naval'	5 Gal
WYW	Wardii Yew	Taxus x media 'Wardii'	5 Gal
Deciduous Shrubs			
CPR	Red Carpet Rose	Rosa 'Flower Carpet Red'	2 Gal
DGW	Variegated Red Twigged Dogwood	Cornus alba 'Ivory Halo'	2 Gal
DRT	Dwarf Red Twig Dogwood	Cornus sericea 'Kelsey'	2 Gal
ESH	Endless Summer Hydrangea	Hydrangea macrophylla 'Bailmer'	2 Gal
GLS	Gro-Low Sumac	Rhus aromatica 'Gro-Low'	2 Gal
GMS	Goldmound Spirea	Spiraea japonica 'Goldmound'	2 Gal
HYD	Annabelle Hydrangea	Hydrangea arborescens 'Annabelle'	2 Gal
KNR	Knockout Rose	Rosa 'Knockout'	2 Gal
LHS	Little Henry Sweetspire	Itea virginica 'Little Henry'	2 Gal
LPS	Little Princess Spirea	Spiraea japonica 'Little Princess'	2 Gal
MCS	Music Carpet Spirea	Spiraea japonica 'Music Carpet'	2 Gal
ROS	Rose of Sharon - Lavender Chiffon	Hibiscus syriacus 'Notwoodone'	2 Gal
WIG	Wine Weigela	Weigela florida 'Bramwell'	2 Gal
Perennials			
CAT	Catmint	Nepeta x faassenii 'Walker's Low'	1 Gal
DAY	Rosy Returns Daylily	Hemerocallis 'Rosy Returns'	1 Gal
DSY	Daisy	Leucanthemum x superbum 'Becky'	1 Gal
HOS	Sum & Substance Hosta	Hosta 'Sum & Substance'	1 Gal
IRS	Blue Flag Iris	Iris virginica x 'Ireneval'	1 Gal
MSG	Blue Salvia	Salvia nemorosa 'May Night'	1 Gal
SBA	Summer Beauty Allium	Allium 'Summer Beauty'	1 Gal
Grasses			
KFG	Karl Foerster Grass	Calamagrostis x acutiflora 'Karl Foerster'	1 Gal
MLG	Morning Light Maiden Grass	Miscanthus sinensis 'Morning Light'	1 Gal
NWG	Northwind Switch Grass	Panicum virgatum 'Northwind'	1 Gal
RSG	Red Switch Grass	Panicum virgatum 'Prairie Fire'	1 Gal
VLG	Variegated Liriope	Liriope muscari variegata	1 Gal

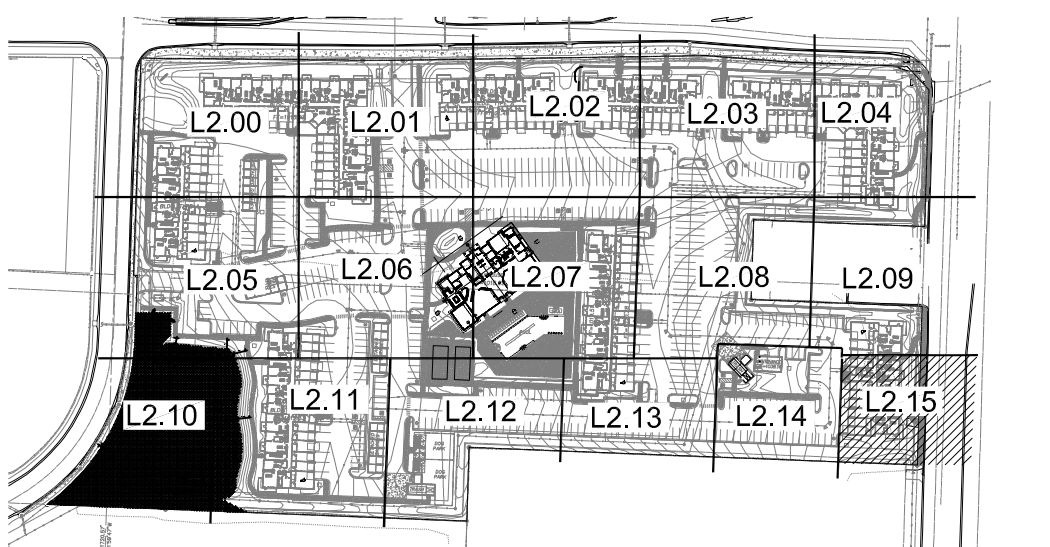
GENERAL NOTES:

1. EACH BIDDER SHALL VISIT THE SITE OF THE PROPOSED WORK AND EXAMINE THE SITE CONDITIONS. HE SHALL ALSO CAREFULLY EXAMINE THE DRAWINGS FOR THE PROPOSED WORK AND FAMILIARIZE HIMSELF WITH ALL CONDITIONS, WHICH MAY AFFECT THE PROPOSED WORK.
2. THE PLANTING PLAN GRAPHICALLY ILLUSTRATES OVERALL PLANT MASSINGS. EACH PLANT SPECIES MASSING SHALL BE PLACED IN THE FIELD TO UTILIZE GREATEST COVERAGE OF GROUND PLANE. THE FOLLOWING APPLIES FOR INDIVIDUAL PLANTINGS:
 - A. CREEPING GROUND COVER SHALL BE A MINIMUM OF 6" FROM PAVING EDGE.
 - B. ALL TREES SHALL BE A MINIMUM OF 3' FROM PAVING EDGE.
 - C. ALL PLANTS OF THE SAME SPECIES SHALL BE EQUALLY SPACED APART AND PLACED FOR BEST AESTHETIC VIEWING.
 - D. ALL SHRUBS SHALL BE A MINIMUM OF 2' FROM PAVED EDGE.
3. NOTIFY LANDSCAPE ARCHITECT 1 WEEK PRIOR TO ANTICIPATED START OF PLANT MATERIAL INSTALLATION. LANDSCAPE CONTRACTOR SHALL STAKE ALL PROPOSED PLANTING BED EDGES, SET OUT SHRUBS IN INTENDED LOCATIONS, AND STAKE TREE LOCATIONS FOR APPROVAL BY LANDSCAPE ARCHITECT PRIOR TO INSTALLATION.
4. ALL NEW PLANT BED AREAS TO BE IRRIGATED. REFER TO SPECIFICATIONS FOR IRRIGATION SYSTEM DESCRIPTION.
5. REFER TO L1.00 SERIES SHEETS FOR TREE PLANTINGS.
6. REFER TO L2.00 SERIES SHEETS FOR SHRUB PLANTINGS & ROCK MATERIALS.
7. REFER TO L3.00 SERIES SHEETS FOR PLANTING DETAILS & SPECIFICATIONS.
8. IN THE EVENT OF WORK IN OR ON THE JOY SANITARY MAIN, ANY TREES OR PLANTINGS PLACED WITHIN THE SEWER EASEMENT MAY BE REMOVED WITHOUT REPLACEMENT OR COMPENSATION THERE OF AND SHALL BE REPLACED BY THE PROPERTY OWNER AS REQUIRED BY THE CITY.
9. STRIP TOP SOIL & SAVE FOR PLANTING AREAS. EXCAVATE TO A DEPTH OF 6" FOR ALL PLANTING BEDS AND AMEND WITH PLANTING SOIL MIX. AREAS WITH MORE THAN 18" OF GRAVEL IN PLANT BEDS SHALL BE EXCAVATED TO 18" OR 6" BELOW ROOT BALLS/BOTTOM OF CONTAINER, REFER TO L3.00 FOR PLANTING SOIL MIX.
10. ROCK BEDS SHALL BE BUFFALO RIVER ROCK, 1"-2.5" SIZE, BY HOUSE OF ROCKS OR APPROVED EQUAL. ALL ROCK BED AREAS SHALL HAVE FILTER FABRIC & BE 4" MIN. DEPTH.
11. ALL LANDSCAPE BEDS WITHIN POOL ENCLOSURE TO INCLUDE RIVER ROCK PER SPECS.
12. FINISHED GRADE TO BE TOP OF MULCH OR TURF FOR ALL LANDSCAPE AREAS. REFER TO CIVIL PLANS FOR GRADING INFORMATION.

SEEDING & SOD NOTES:

1. REFER TO GENERAL NOTES ON PLANTING DETAILS PAGE FOR SEED MIX AND SOD MATERIAL.
2. REFER TO PROJECT SPECIFICATIONS SECTION 3.1 FOR TURF AREA PREPARATION, AND THE KANSAS CITY METROPOLITAN CHAPTER OF THE APWA, DIVISION II, SECTION 2406.2 FOR ADDITIONAL GRADING AND TILLAGE GUIDELINES & PROCEDURES.
3. REFER TO THE KANSAS CITY METROPOLITAN CHAPTER OF THE APWA, DIVISION II, SECTION 2406.3 FOR FERTILIZATION GUIDELINES & PROCEDURES.
4. REFER TO PROJECT SPECIFICATION SECTION 3.3, AND THE KANSAS CITY METROPOLITAN CHAPTER OF THE APWA, DIVISION II, SECTION 2406.4.D FOR SOD INSTALLATION GUIDELINES & PROCEDURES.
5. SEEDING OPTIONS:
 - 5.1. HYDROSEEDING - REFER TO KANSAS CITY METROPOLITAN CHAPTER OF THE APWA, DIVISION II, SECTION 2406.4.C FOR HYDROSEEDING GUIDELINES & PROCEDURES.
 - 5.2. SOWING - REFER TO PROJECT SPECIFICATIONS SECTION 3.2 AND THE KANSAS CITY METROPOLITAN CHAPTER OF THE APWA, DIVISION II, SECTION 2406.4.B FOR SEED SOWING PROCEDURES.
6. SOWN SEED PROTECTION & SECURING METHODS. PROTECT ALL SEEDED AREAS WITH SLOPES NOT EXCEEDING 6:1 (15+%) BY EITHER METHOD LISTED IN THE PROJECT SPECIFICATION SECTION 3.2.D.
7. IF ANY DISCREPANCIES ARE FOUND BETWEEN THE PROJECT GENERAL NOTES, PROJECT SPECIFICATIONS, AND APWA SECTION 2400, THE MOST STRINGENT GUIDELINE APPLIES.





NTS

Code	Common Name	Botanical Name	Size
Evergreen Shrubs			
COY	China Cat Holly	<i>Ilex x meserveae 'Nasibo'</i>	5 gal.
COH	China Cat Holly	<i>Ilex x meserveae 'Nasibo'</i>	5 gal.
DFY	Densiformis Yew	<i>Taxus x media 'Densiformis'</i>	5 gal.
ELY	Everblo Yew	<i>Taxus x media 'Everblo'</i>	5 gal.
GBS	Green Box Sarcocolla	<i>Sarcocolla purpurea 'Glaucia globosa'</i>	5 gal.
GBL	Green Box Bowwood	<i>Buxus microphylla 'Green Gem'</i>	5 gal.
GLC	Gold Mop Cypress	<i>Chamaecyparis platifera 'Yellow Thread Branch'</i>	5 gal.
PFJ	Pfeiffer Juniper	<i>Juniperus chinensis 'Pfeiffer'</i>	5 gal.
PMJ	Green Mountain Boxwood (Pyramidal)	<i>Buxus microphylla 'Green Mountain'</i>	5 gal.
SGJ	Sea Green Juniper	<i>Juniperus communis 'Sea Green'</i>	5 gal.
TMJ	Tenm Juniper	<i>Juniperus sibirica 'Tansanishoka'</i>	5 gal.
WGB	Winter Green Boxwood	<i>Buxus microphylla 'Winter Green'</i>	5 gal.
WRD	Red Sports Winterberry	<i>Viburnum opulus 'Red Spikes'</i>	5 gal.
WWD	Wards Yew	<i>Taxus x media 'Wardii'</i>	5 gal.
Deciduous Shrubs			
CPR	Red Carpet Rose	<i>Rosa 'Flower Carpet Red'</i>	2 gal.
DGW	Vanagated Red Twigged Dogwood	<i>Cornus alba 'Icy Holly'</i>	2 gal.
DRT	Dwarf Red Twig Dogwood	<i>Cornus sericea 'Yalese'</i>	2 gal.
ESH	Endless Summer Hydrangea	<i>Hydrangea macrophylla 'Bailmer'</i>	2 gal.
GLS	Low-Grow Sumac	<i>Rhus aromatica 'Glow-Low'</i>	2 gal.
GMB	Goldmound Hydrangea	<i>Hydrangea japonica 'Goldmound'</i>	2 gal.
HYR	Annabelle Hydrangea	<i>Hydrangea arborescens 'Annabelle'</i>	2 gal.
KNR	Knoclock Rose	<i>Rosa 'Knoclock'</i>	2 gal.
LHS	Little Henry Sweetspire	<i>Spiraea japonica 'Little Henry'</i>	2 gal.
LPS	Little Princess Spiraea	<i>Spiraea japonica 'Little Princess'</i>	2 gal.
NCS	Nagic Carpet Spirea	<i>Spiraea japonica 'Magic Carpet'</i>	2 gal.
ROS	Rose of Sharon - Lavender Chiffon	<i>Wegelia florida 'Nodocedron'</i>	2 gal.
WFV	Fire Wine Veinige	<i>Wegelia florida 'Bramwell'</i>	2 gal.
Perennials			
CAJ	Catmint	<i>Nepeta x faassenii 'Walker's Low'</i>	1 gal.
DAY	Rosy Returns Daylily	<i>Hemerocallis 'Rosy Returns'</i>	1 gal.
DSY	Daisy	<i>Leucanthemum x superbum 'Becky'</i>	1 gal.
HSS	Sumo & Substance Holly	<i>Ilex 'Sumo & Substance'</i>	1 gal.
IRS	Blue Flag Iris	<i>Iris virginica v. 'Blue'</i>	1 gal.
MSB	Blue Salvia	<i>Salvia nemorosa 'May Night'</i>	1 gal.
RSB	Summer Beauty Allium	<i>Allium 'Summer Beauty'</i>	1 gal.
Grasses			
KFG	Karl Foerster Grass	<i>Calamagrostis x acutiflora Karl Foerster'</i>	1 gal.
MLG	Morning Light Maiden Grass	<i>Miscanthus sinensis 'Morning Light'</i>	1 gal.
NSG	Northwind Switch Grass	<i>Panicum virgatum 'Northwind'</i>	1 gal.
RWG	Red Switch Grass	<i>Panicum virgatum 'Prairie Fire'</i>	1 gal.
VNS	Vanished Lady	<i>Phlox paniculata 'Vanished Lady'</i>	1 gal.

1. EACH BIDDER SHALL VISIT THE SITE OF THE PROPOSED WORK AND EXAMINE THE SITE CONDITIONS. THEY SHALL ALSO CAREFULLY EXAMINE THE DRAWINGS FOR THE PROPOSED WORK AND FAMILIARIZE THEMSELVES WITH ALL CONDITIONS, WHICH MAY AFFECT THE PROPOSED WORK.
2. THE PLANTING PLAN GRAPHICALLY ILLUSTRATES OVERALL PLANT MASSINGS. EACH PLANT SPECIES MASSING SHALL BE PLACED IN THE FIELD TO UTILIZE GREATEST COVERAGE OF GROUND PLANE. THE FOLLOWING APPLIES FOR INDIVIDUAL PLANTINGS:
 - A. CREEPING GROUND COVER SHALL BE A MINIMUM OF 6" FROM PAVING EDGE.
 - B. ALL TREES SHALL BE A MINIMUM OF 3' FROM PAVING EDGE.
 - C. ALL PLANTS OF THE SAME SPECIES SHALL BE EQUALLY SPACED APART AND PLACED FOR BEST AESTHETIC VIEWING.
 - D. ALL SHRUBS SHALL BE A MINIMUM OF 2' FROM PAVED EDGE.
3. NOTIFY LANDSCAPE ARCHITECT 1 WEEK PRIOR TO ANTICIPATED START OF PLANT MATERIAL INSTALLATION. LANDSCAPE CONTRACTOR SHALL STATE ALL PROPOSED PLANTING BED EDGES, SET OUT SHRUBS IN INTENDED LOCATIONS, AND STAKE TREE LOCATIONS FOR APPROVAL BY LANDSCAPE ARCHITECT PRIOR TO INSTALLATION.
4. ALL NEW PLANT BED AREAS TO BE IRRIGATED. REFER TO SPECIFICATIONS FOR IRRIGATION SYSTEM DESCRIPTION.
5. REFER TO L1.00 SERIES SHEETS FOR TREE PLANTINGS.
6. REFER TO L2.00 SERIES SHEETS FOR SHRUB PLANTINGS & ROCK MATERIALS.
7. REFER TO L3.00 SERIES SHEETS FOR PLANTING DETAILS & SPECIFICATIONS.
8. IN THE EVENT OF WORK IN OR ON THE JCV SANITARY MAIN, ANY TREES OR PLANTINGS PLACED WITHIN THE SEVER EASEMENT MAY BE REMOVED WITHOUT REPLACEMENT OR COMPENSATION THERE OF AND SHALL BE REPLACED BY THE PROPERTY OWNER AS REQUIRED BY THE CITY.
9. STRIP TOP SOIL & SAVE FOR PLANTING AREAS. EXCAVATE TO A DEPTH OF 6" FOR ALL PLANTING BEDS AND AMEND WITH PLANTING SOIL MIX. AREAS WITH MORE THAN 18" OF GRAVEL IN PLANT BEDS SHALL BE EXCAVATED TO 18" OR 6" BELOW ROCK BALLS/BOTTOM OF CONTAINER. REFER TO L3.00 FOR PLANTING SOIL MIX.
10. ROCK BEDS SHALL BE BUFFALO ROCK PLANT, 1+2" SIZE, BY HOUSE OF ROCKS OR APPROVED EQUIV. ALL ROCK BEDS SHALL HAVE FILTER FABRIC & BE 4" MIN. DEPTH.
11. ALL LANDSCAPE BEDS WITHIN POOL ENCLOSURE TO INCLUDE RIVER ROCK PER PERCS.
12. FINISHED GRADE TO BE TOP OF MULCH OR TURF FOR ALL LANDSCAPE AREAS. REFER TO CIVIL PLANS FOR GRADING INFORMATION.

1. REFER TO GENERAL NOTES ON PLANTING DETAILS PAGE FOR SEED MIX AND SOD MATERIAL.
2. REFER TO PROJECT SPECIFICATIONS SECTION 3.1 FOR TURF AREA PREPARATION, AND THE KANSAS CITY METROPOLITAN CHAPTER OF THE APWA, DIVISION II, SECTION 2406.2 FOR ADDITIONAL GRADING AND DRAINAGE REQUIREMENTS.
3. REFER TO THE KANSAS CITY METROPOLITAN CHAPTER OF THE APWA, DIVISION II, SECTION 2406.3 FOR FERTILIZATION GUIDELINES & PROCEDURES.
4. REFER TO PROJECT SPECIFICATION SECTION 3.3, AND THE KANSAS CITY METROPOLITAN CHAPTER OF THE APWA, DIVISION II, SECTION 2404.4.D FOR SOD INSTALLATION GUIDELINES & PROCEDURES.
5. SEEDING OPTIONS:
 - 5.1. HYDROSEEDING – REFER TO KANSAS CITY METROPOLITAN CHAPTER OF THE APWA, DIVISION II, SECTION 2406.4.C FOR HYDROSEEDING GUIDELINES & PROCEDURES.
 - 5.2. SOWING – REFER TO PROJECT SPECIFICATIONS SECTION 3.2 AND THE KANSAS CITY METROPOLITAN CHAPTER OF THE APWA, DIVISION II, SECTION 2406.4.B FOR SOD SOWING PROCEDURES.
6. SODN SEED PROTECTION & SECURING METHODS. PROTECT ALL SEEDBED AREAS WITH SLOPES NOT EXCEEDING 61 (15%) BY EITHER METHOD LISTED IN THE PROJECT SPECIFICATION SECTION 3.2.D.
7. AT ALL TIMES, THE PROJECT SHALL COMPLY WITH THE MOST STRINGENT GENERAL SPECIFICATIONS, AND APWA SECTION 2404, THE MOST STRINGENT GUIDELINE APPLIES.

A NEW MULTI-FAMILY PROJECT:

EVREN APARTMENTS

LEE'S SUMMIT, MISSOURI

DRAWING RELEASE LOG
● 08.16.24 FINAL DEVELOPMENT PLAN

△ REVISIONS

JOB NO. **720522** DATE **08.16.2024**
DRAWN BY **SLW / KRM**

SHEET NAME
**SHRUB PLANTING
PLAN**
SHEET NO.

L2.15

