CALDWELL LAKES COMMUNITY PLANT PALETTE EXHIBIT

a presentation for
CITY OF IOWA COLONY

FEBRUARY 2024



THIS DRAWING DEPICTS CONCEPTUAL LANDSCAPE IMPROVEMENTS FOR ILLUSTRATIVE PURPOSES ONLY. FINAL DESIGN SOLUTIONS ARE SUBJECT TO CHANGE.

CALDWELL LAKES COMMUNITY

UNAPPROVED TREES





CEDAR ELM



WHITE CRAPE MYRTLE SAVANNAH HOLLY



VITEX AGNUS-CASTUS

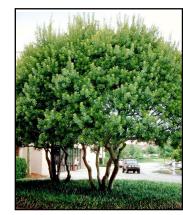
APPROVED TREES





LIVE OAK





DRUMMOND RED MAPLE SOUTHERN WAX MYRTLE



PLANT PALETTE EXHIBIT FEBRUARY 2024

NUTTALL OAK



MEXICAN SYCAMORE

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CALDWELL LAKES COMMUNITY

UNAPPROVED SHRUBS & GROUNDCOVERS



WAXMYRTLE



DWARF YAUPON HOLLY





COPPERTONE LOQUAT



GULF MUHLY GRASS



MORNING LIGHT MISCANTHUS





LILY TURF



VAR.FLAX LILY









BUTTERFLY IRIS



PINEAPPLE GUAVA



ASIAN JASMINE





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APPROVED SHRUBS & GROUNDCOVERS









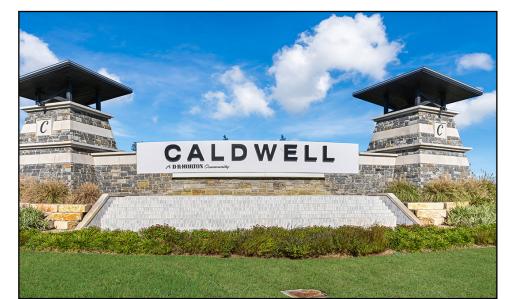
SEASONALLY APPROPRIATE COLOR

CALDWELL LAKES COMMUNITY

EXISTING CALDWELL COMMUNITY PLANTING CHARACTER



PRIMARY MONUMENT & LANDSCAPE



PRIMARY MONUMENT & LANDSCAPE





LANDSCAPE NEAR SIDEWALK



LANDSCAPE NEAR SIDEWALK

LANDSCAPE NEAR SIDEWALK

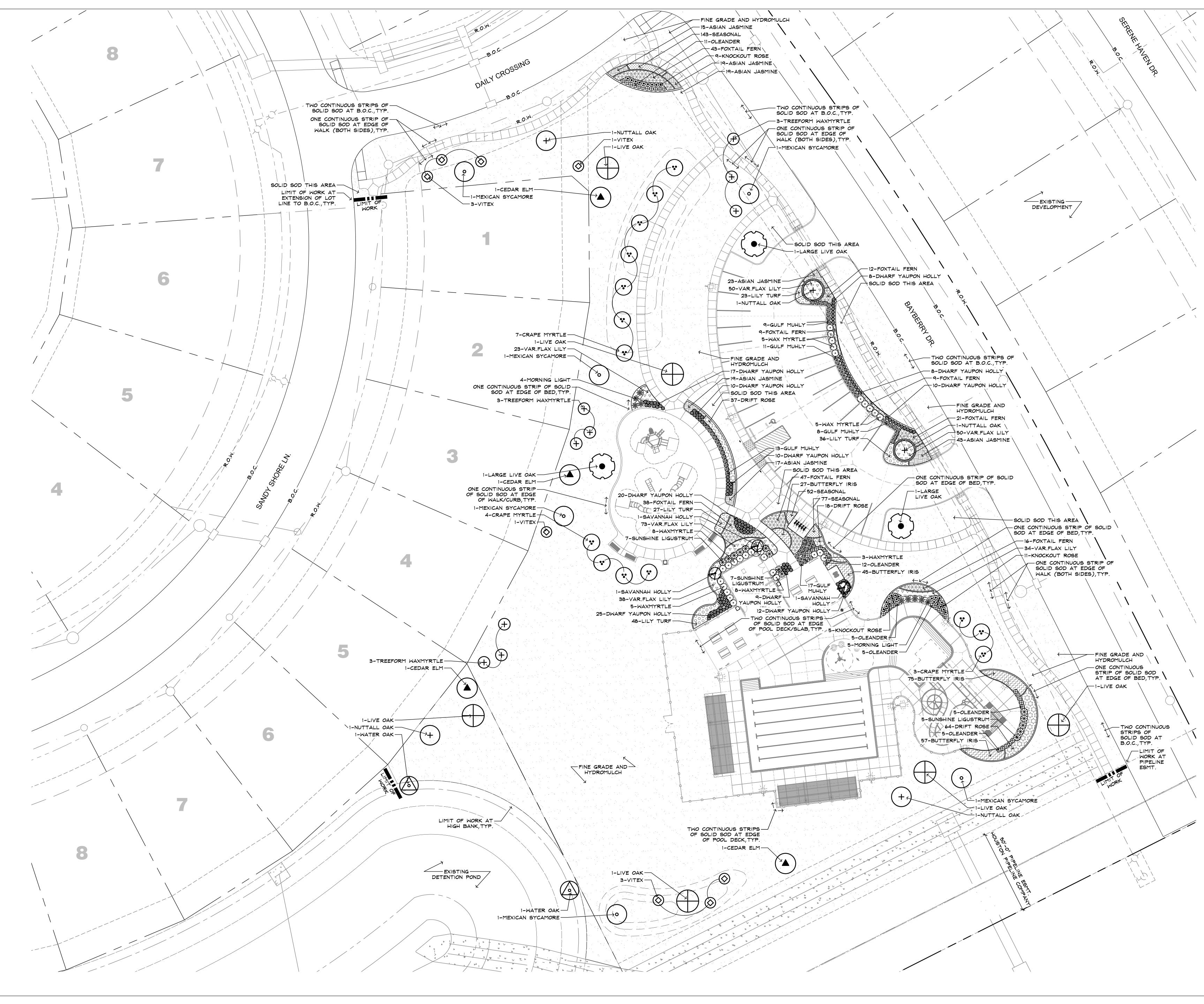


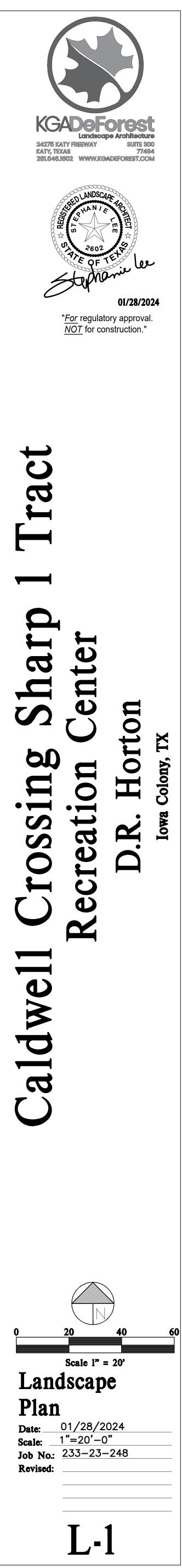
PLANT PALETTE EXHIBIT FEBRUARY 2024

RECREATION CENTER & LANDSCAPE



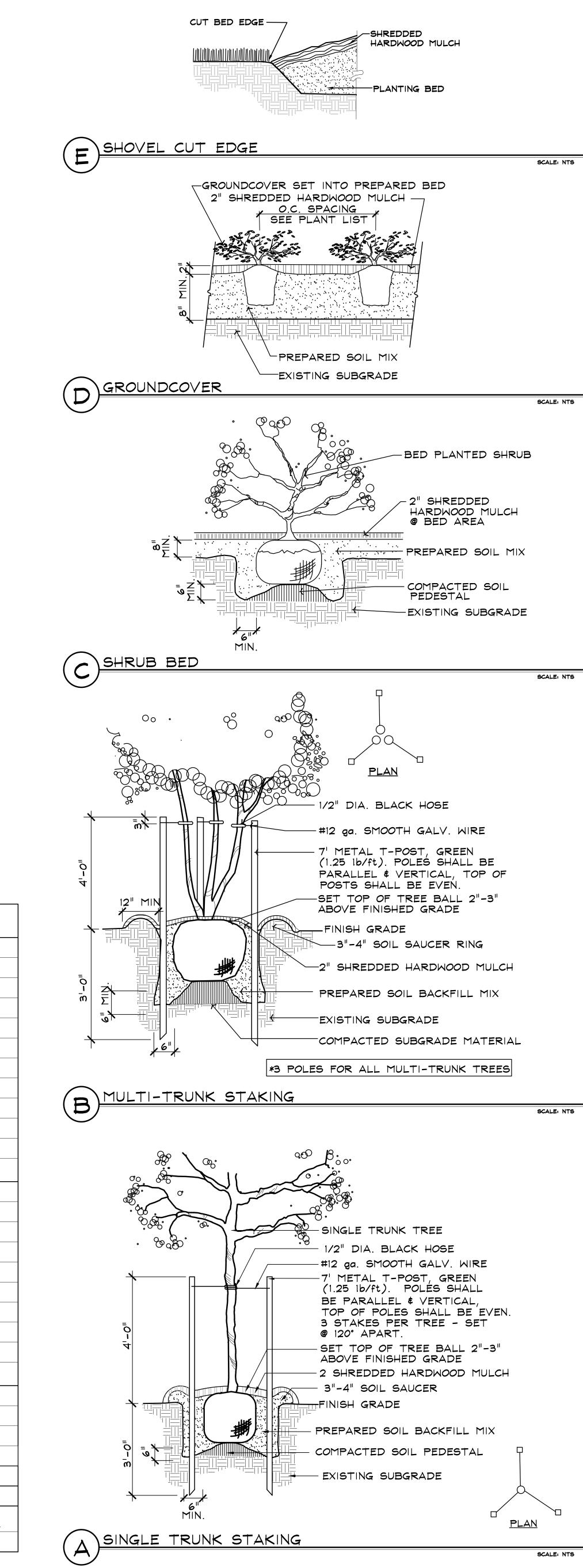
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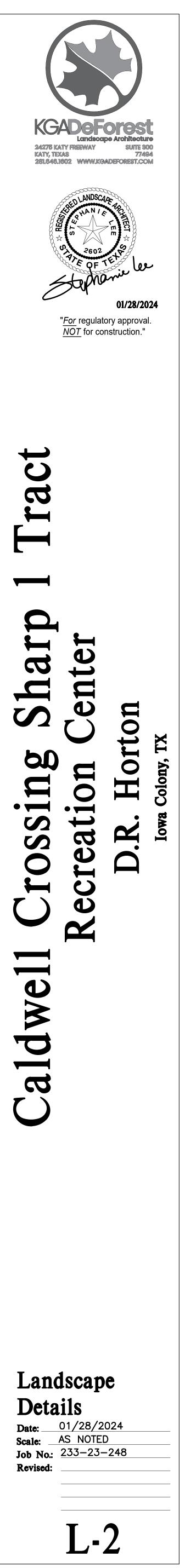


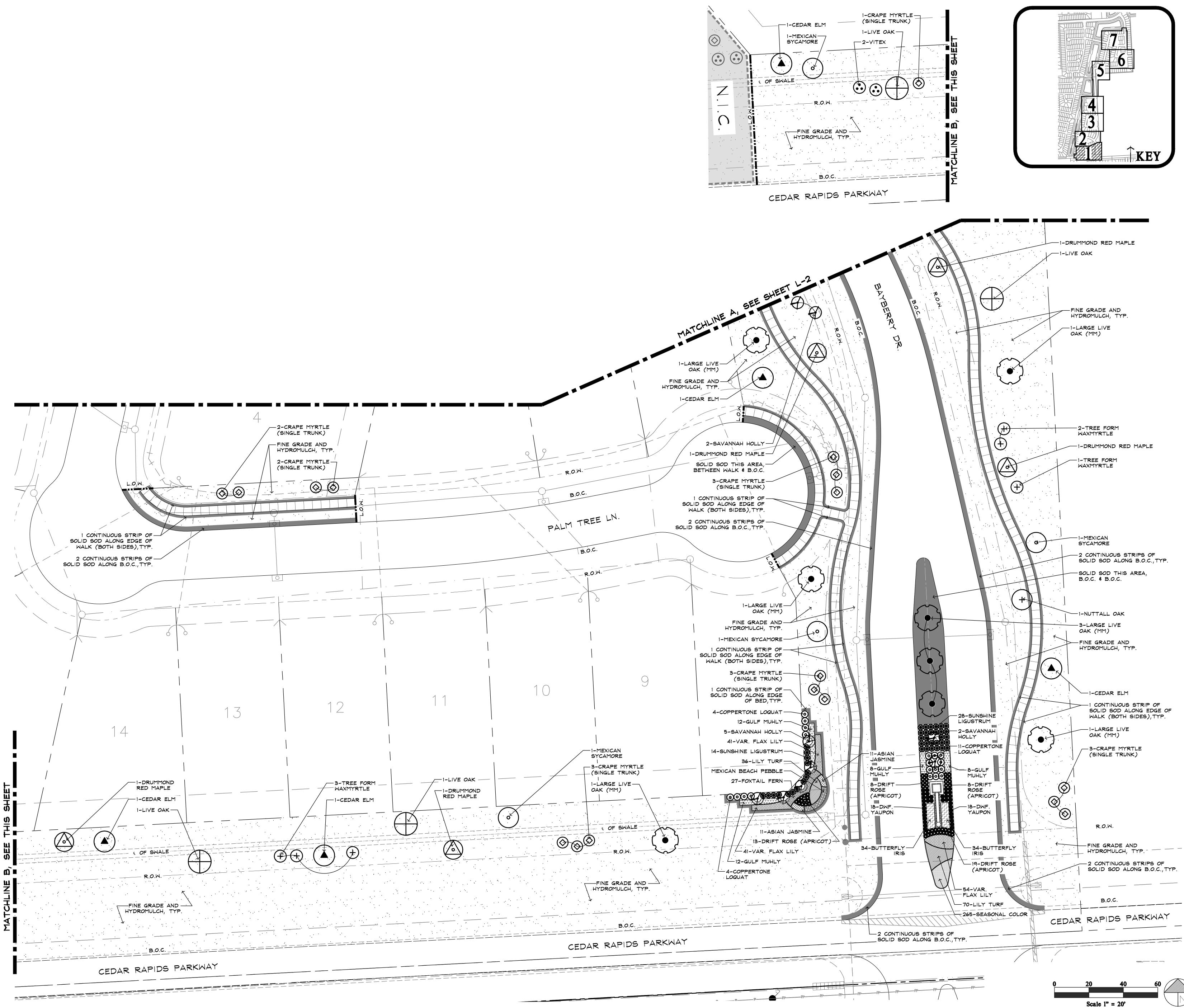


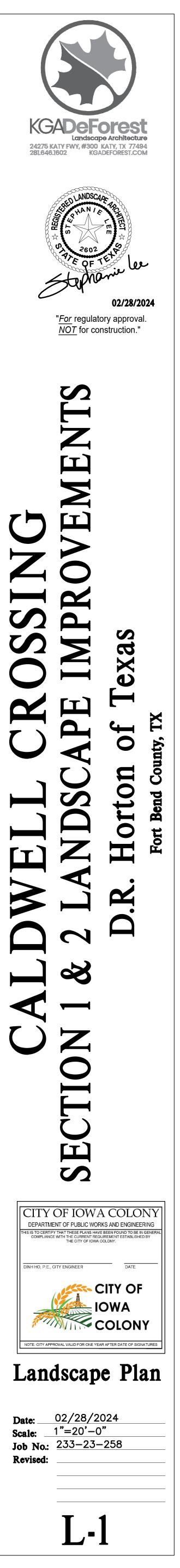
BOTANICAL NAME
TREES
Quercus Virginiana
Quercus Virginiana
Quercus texana
Quercus nigra
Ulmus crassifolia
Platanus Mexicana
Lagerstroeimia indica 'Bashams Pink'
Vitex agnus-castus
llex x attenuata 'Savannah'
Myrica cerifera
SHRUBS
Ligustrum sinense 'Sunshine'
Myrica cerrifera
Rosa x 'Radrazz'
Muhlenbergia capillaris
Nerium oleander 'Petite Pink'
Miscanthus sinensis "Morning Light'
Rosa 'Meijocos' Pink Drift Rose
Ilex vomitoria 'Nana'
Asparagus meyeri
GROUNDCOVER
Trachelospermum asiaticum
Phormium tenax 'Tiny Tiger'
Liriope muscari 'Evergreen Giant'
Seasonally Apropriate
SOD/SEED
Cynodon dactylon 'Celebration Bermuda'
Cynodon dactylon 'Common Bermuda'

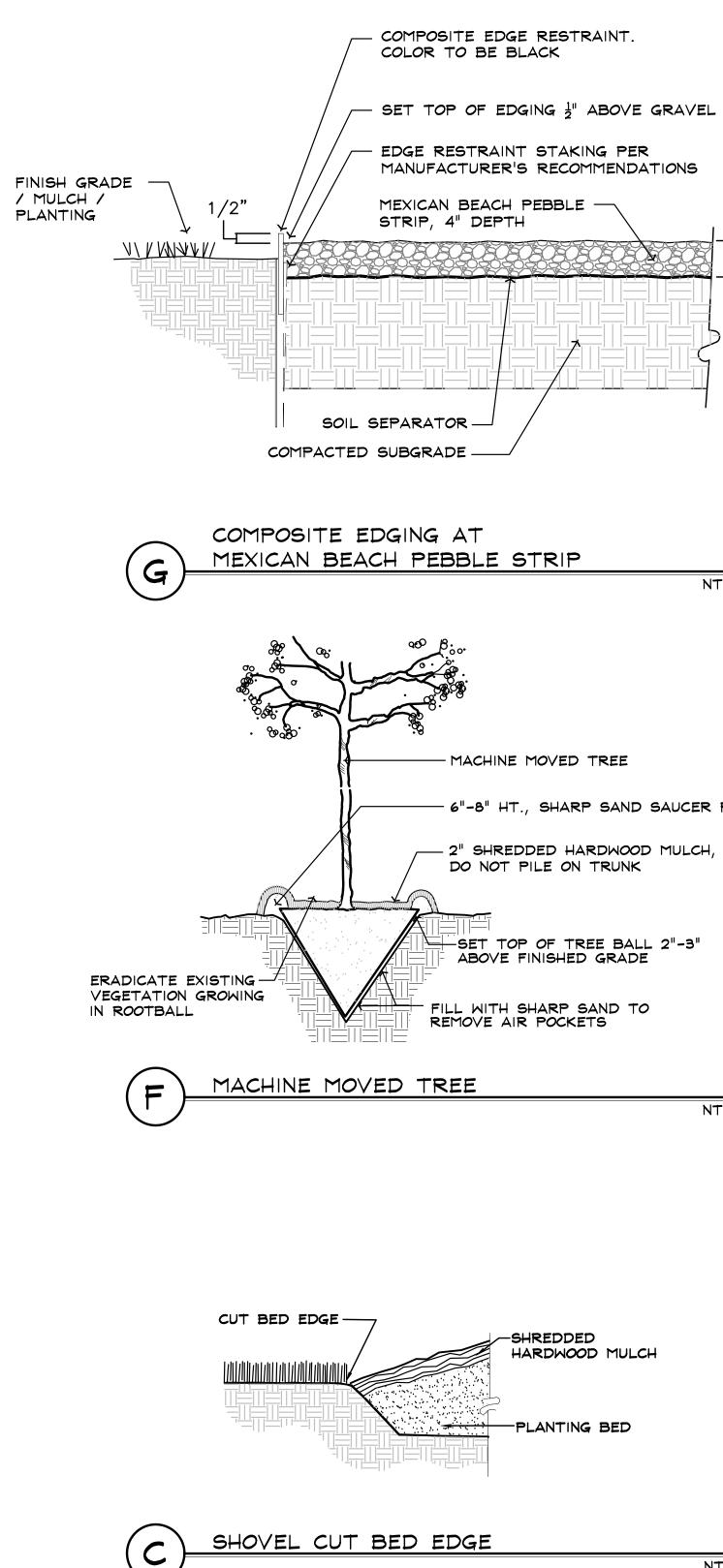
COMMON NAME	SIZE	CONDITION	REMARKS
Large Live Oak	200 GAL.	Container	16'-18' HT., 9'-10' SPRD., 5"-6" CAL., Full, Straight Trunk
Live Oak	65 GAL.	Container	12'-13' HT., 5'-6' SPRD., 2 1/2"-3" CAL., Full, Straight Trunk
Nuttall Oak	65 GAL.	Container	12'-13' HT., 5'-6' SPRD., 2 1/2"-3" CAL., Full, Straight Trunk
Water Oak	65 GAL.	Container	12'-13' HT., 5'-6' SPRD., 2 1/2"-3" CAL., Full, Straight Trunk
Cedar Elm	65 GAL.	Container	12'-13' HT., 5'-6' SPRD., 2 1/2"-3" CAL., Full, Straight Trunk
Mexican Sycamore	65 CAL.	Container	12'-13' HT., 5'-6' SPRD., 2 1/2"-3" CAL., Full, Straight Trunk
Crape Myrtle	30 GAL.	Container	Single-Trunk, 8'-10' HT., 1 1/4"-1 1/2" CAL., 5'-6' SPRD., Matching
Vitex	30 GAL.	Container	Multi-Trunk, 5'-6' HT., 4'-5' SPRD., 3-5 Canes, Full
Savannah Holly	30 GAL.	Container	8'-10' HT., 4'-5' SPRD., 48" Clear Trunk, Straight Trunk
Tree Form Waxmyrtle	30 GAL.	Container	Multi-Trunk, 5'-6' HT., 4'-5' SPRD., 3-5 Canes, Full
Sunshine Ligustrum	7 GAL.	Container	24"-30" HT., 20"-24" SPRD., Full Pot, 48" O.C.
Waxmyrtie	7 GAL.	Container	42" HT., 36" SPRD., Full Pot, 5' O.C.
Red Knockout Rose	3 GAL.	Container	24"-30" HT., 20"-24" SPRD., Full Pot, 30" O.C., Red
Gulf Muhly Grass	3 GAL.	Container	24" HT., 18"-24" SPRD., Full pot, Well-Rooted, 30" O.C.
Petite Pink Oleander	3 GAL.	Container	18"-24" HT., 18"-24" SPRD., Full Pot, 30" O.C.
Morning Light Miscanthus	3 GAL.	Container	30" HT., 12"-15" SPRD., Full Pot, Well-Rooted, 48" O.C.
Pink Drift Rose	3 GAL.	Container	15" HT., 12" SPRD., Full Pot, 24" O.C.
Dwf. Yaupon Holly	3 GAL.	Container	12"-15" HT., 12"-15" SPRD., Full Pot, Well-Rooted, 24" O.C.
Foxtail Fern	3 GAL.	Container	Full, 15"-18" Ht \$ sprd, 24" o.c.
Asian Jasmine	1 GAL.	Container	Full Pot, Well-Rooted, 5-7 Runners, 15"-18" SPRD., 18 " O.C.
Flax Lily	1 GAL.	Container	10"-12" HT., 10"-12" SPRD., Full Pot, 18" O.C.
Giant Lilyturf	1 GAL.	Container	Full Pot, Well-Rooted, 15"-18" HT., 12"-15" SPRD., 18" O.C.
Seasonal Color	4" Pot	Container	Full, well rooted, 9" o.c. (species as dictated by season)
Solid Sod Bermuda			See plans for location of proposed sod strips, sod infill. To be used in patch \$ repair as needed for disturbed areas of existing turf.
Hydromulch Bermuda			See plans for location of proposed hydromulch areas











NTS

-SHREDDED HARDWOOD MULCH

NTS

- 2" SHREDDED HARDWOOD MULCH,

- 6"-8" HT., SHARP SAND SAUCER RING

NTS

RAINT.		
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BOTANICAL NAME	COMMON NAME	SIZE	CONDITION	REMARKS
TREES				
Quercus virginiana	Large Live Oak	200 GAL.	Machine Moved	Min. 6" Cal., 16-18' HT., Min. 9' Sprd., Full, Straight Trunk, Matching
Quercus virginiana	Live Oak	65 GAL.	Container	3"-3 1/2" Caliper, 12'-14' Ht., 6'-7' sprd., full, straight trunk, matching
Ulmus crassifolia	Cedar Elm	65 GAL.	Container	3"-3 1/2" Caliper, 12'-14' Ht., 6'-7' sprd., full, straight trunk, matching
Platanus mexicana	Mexican Sycamore	65 GAL.	Container	3"-3 1/2" Caliper, 12'-14' Ht., 6'-7' sprd., full, straight trunk, matching
Quercus texcana	Nuttali Oak	65 GAL.	Container	3"-3 1/2" Caliper, 12'-14' Ht., 6'-7' sprd., full, straight trunk, matching
Acer rubrum drummondii	Drummond Red Maple	65 GAL.	Container	3"-3 1/2" Caliper, 12'-14' Ht., 6'-7' sprd., full, straight trunk, matching
Myrica cerifer	Tree Form Waxmyrtle	30 GAL.	Container	Multi-trunk, 3-5 canes, 6' min. ht, 4' min. spread, full to ground
Lagerstroemia indica 'Muskogee'	Crape Myrtle (Single Trunk)	30 GAL.	Container	Single Trunk, 2" cal., 8'-10' ht., 4'-5' sprd., full.
Vitex agnus-castus	Vitex	30 GAL.	Container	Multi-trunk, 6' Min Ht., 48" Min sprd.
liex x attenuata 'Savannah'	Savannah Holly (Tree Form)	30 GAL.	Container	8'-10' HT., 4'-5' SPRD., 48" Clear Trunk, straight Single-Trunk
SHRUBS/GROUNDCOVERS				
Eriobotrya Japonica 'Coppertone'	Coppertone Loquat	7 GAL.	Container	36" min. ht. 30" sprd. full pot, well rooted, 48" o.c.
Myrica cerifera	Waxmyrtle	7 GAL.	Container	30"-36" Ht. 30" sprd., full to ground, well rooted, 48" o.c.
Ligustrum Sinense 'Sunshine'	Sunshine Ligustrum	7 GAL.	Container	24"-30" Ht., 18"-24" Sprd., Full Pot, 36" O.C.
Miscanthus sinensis 'Morning light'	Miscanthus 'Morning Light'	3 GAL.	Container	24"-30" HT., 20"-24" Sprd., Full Pot, Well-Rooted, 48" O.C.
Nerium oleander 'petite pink'	Pink Dwarf Oleander	3 GAL.	Container	18"-24" Ht., 18" min sprd., full pot, 30" o.c.
Rosa x 'Radrazz'	Knockout Rose	3 GAL.	Container	18"-24" Ht., 18"-24" Sprd., Full Pot, 30" O.C., Pink
Rosa 'Meimirrote'	Drift Rose (Apricot Drift)	3 GAL.	Container	15" min. HT., 15" min. Sprd., Full Pot, Well-Rooted, 24" O.C.
llex vomitoria 'nana'	Dwarf Yaupon	3 GAL.	Container	15" min. HT., 15" min. Sprd., Full Pot, Well-Rooted, 24" O.C.
Muhlenbergia capillaris	Gulf Muhly	3 GAL.	Container	24"-30" HT., 20"-24" Sprd., Full Pot, Well-Rooted, 30" O.C.
Asparagus Meyeri	Foxtail Fern	3 GAL.	Container	15" Ht. and Sprd., Full Pot, Well Rooted, 24" O.C.
Dietes grandiflora	Butterfly Iris	3 GAL.	Container	15"-18" Ht. 12" sprd., full pot, well rooted, 18" o.c.
Dianella Tasmanica 'Variegata'	Variegated Flax Lily	1 GAL.	Container	12"-15" Ht. and Sprd., Full Pot, Well Rooted, 18" O.C.
Trachelospermum asiaticum	Asian Jasmine	1 GAL.	Container	5-7 runners, 15"-18" spread, Full pot, well rooted, 18 " o.c.
Liriope muscari	Lily Turf	1 GAL.	Container	6"-10" ht., 12" sprd., full pot, well rooted, 18" O.C.
Seasonally Appropriate	Seasonal Color	4"	Container	Full, well rooted, 9" o.c.
SOD/SEED				
Cynodon dactylon 'Celebration Bermuda'	Solid Sod			See plans for location of proposed sod strips, sod infill. To be used in patch ¢ repair as needed for disturbed areas of existing turf.
Cynodon dactylon 'Common Bermuda'	Hydromulch			See plans for location of proposed hydromulch areas

ALL DISTURBED AREAS NOT DESIGNATED FOR PLANTING AND WITHIN LIMITS SHOWN ON PLANS TO BE HYDROMULCHED WITH BERMUDA GRASS SEED **** NOTE: ALL SOD TO BE BERMUDA GRASS.

MATERIAL SCHEDULE

Item	Color	Finish / Pattern	Manufacturer / Local Representative	General Notes
GRAVEL	BLACK	MEXICAN BEACH PEBBLES SIZE: 2"-3"	SUPPLIER: ALAMO STONE CONTACT: HUGH ACHE PH: 281-240-4600	INSTALL PER MANUFACTURER'S RECOMMENDATIONS. PROVIDE COLOR SAMPLES TO LANDSCAPE ARCHITECT PRIOR TO PURCHASE/FABRICATION. NOTIFY LANDSCAPE ARCHITECT IMMEDIATELY OF ANY VARIATION BETWEEN PLANS AND SITE CONDITIONS.
COMPOSITE EDGING	BLACK	-	-	REQUIRED AT ALL PERIMETER OF PEBBLE BEDS & WHEN SEPERATING 2 TYPES OF PEBBLE IN SAME BED. INSTALL PER MANUFACTURER'S SPECIFICATIONS. NOTIFY KGA DEFOREST IMMEDIATELY OF ANY VARIATION BETWEEN PLANS & SITE CONDITIONS.

