## PLANTING NOTES:

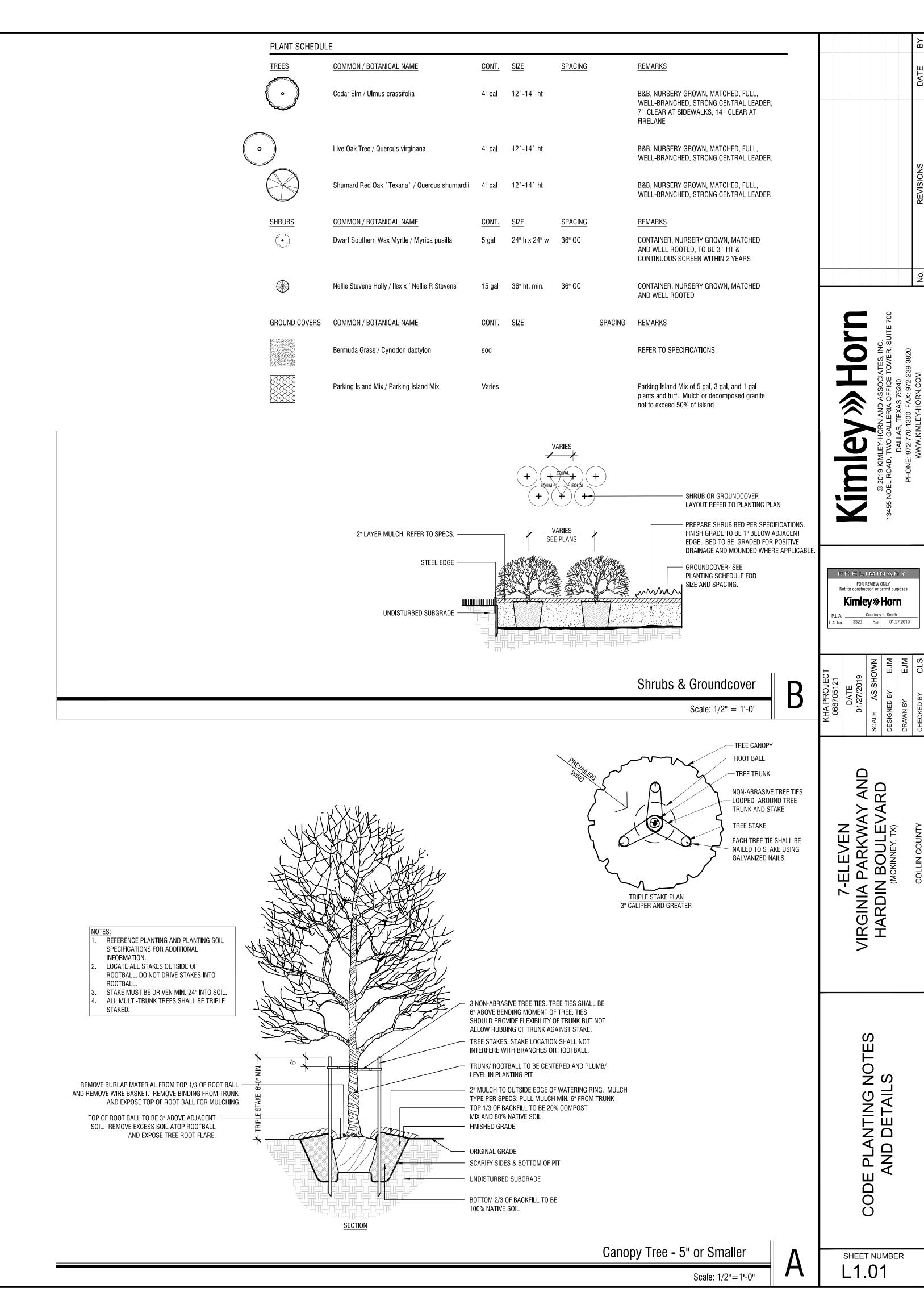
- 1. LANDSCAPE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THE LOCATION OF ALL UNDERGROUND UTILITIES, PIPES, STRUCTURES, AND LINE RUNS IN THE FIELD PRIOR TO THE INSTALLATION OF ANY PLANT MATERIAL.
- 2. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO ADVISE THE LANDSCAPE ARCHITECT OF ANY CONDITION FOUND ON THE SITE WHICH PROHIBITS INSTALLATION AS SHOWN ON THESE DRAWINGS.
- 3. ALL PLANT MATERIAL SHALL BE MAINTAINED IN A HEALTHY AND GROWING CONDITION AND MUST BE REPLACED WITH PLANT MATERIAL OF SAME VARIETY AND SIZE IF DAMAGED, DESTROYED, OR REMOVED.
- 4. LANDSCAPE CONTRACTOR SHALL BE RESPONSIBLE FOR FINE GRADING AND REMOVAL OF DEBRIS PRIOR TO PLANTING IN ALL AREAS.
- 5. FINAL FINISH GRADING SHALL BE REVIEWED BY THE LANDSCAPE ARCHITECT. LANDSCAPE CONTRACTOR SHALL BE
- RESPONSIBLE FOR ANY ADDITIONAL TOPSOIL REQUIRED TO CREATE A SMOOTH CONDITION PRIOR TO PLANTING. 6. ALL PLANT QUANTITIES LISTED ARE FOR INFORMATION ONLY. IT IS THE CONTRACTOR'S RESPONSIBILITY TO PROVIDE
- FULL COVERAGE IN ALL PLANTING AREAS AS SPECIFIED IN THE PLANT SCHEDULE AND VERIFY ALL QUANTITIES. 7. LANDSCAPE CONTRACTOR TO PROVIDE STEEL EDGING (REFER TO MATERIALS PAGE) BETWEEN ALL PLANTING BEDS AND
- 8. ALL PLANT MATERIAL SHALL CONFORM TO THE SPECIFICATIONS AND SIZES GIVEN IN THE PLANT LIST AND SHALL BE NURSERY GROWN IN ACCORDANCE WITH THE AMERICAN STANDARD FOR NURSERY STOCK. LATEST EDITION AMERICAN ASSOCIATION OF NURSERYMEN STANDARDS. ANY PLANT SUBSTITUTION SHALL BE APPROVED BY LANDSCAPE
- ARCHITECT PRIOR TO PURCHASE. 9. LANDSCAPE CONTRACTOR IS RESPONSIBLE FOR ANY COORDINATION WITH OTHER CONTRACTORS ON SITE AS REQUIRED
- TO ACCOMPLISH ALL PLANTING OPERATIONS. 10. ALL NEW PLANTING AREAS TO BE AMENDED PER SPECIFICATIONS.
- 11. ANY PLANT MATERIAL THAT DOES NOT SURVIVE SHALL BE REPLACED WITH AN EQUIVALENT SIZE AND SPECIES WITHIN THIRTY (30) DAYS.
- 12. PLANT MATERIAL SHALL BE PRUNED AS NECESSARY TO CONTROL SIZE BUT NOT TO DISRUPT THE NATURAL GROWTH PATTERN OR CHARACTERISTIC FORM OF THE PLANT EXCEPT AS NECESSARY TO ACHIEVE HEIGHT CLEARANCE FOR VISIBILITY AND PEDESTRIAN PASSAGE OR TO ACHIEVE A CONTINUOUS OPAQUE HEDGE IF REQUIRED.
- 13. LANDSCAPED AREAS SHALL BE KEPT FREE OF TRASH, WEEDS, DEBRIS, AND DEAD PLANT MATERIAL.
- 14. ALL LIME STABILIZED SOIL & INORGANIC SELECT FILL FOR BUILDING SHOULD BE REMOVED FROM PLANTING AREAS TO A
- DEPTH OF 24" & REPLACED WITH ORGANIC IMPORTED TOPSOIL FILL. 15. CONTRACTOR TO PROVIDE SUBMITTAL WITH PHOTOS OF ALL PLANT MATERIAL FOR APPROVAL
- 16. THE CONTRACTOR SHALL VERIFY WATER RESTRICTIONS WITHIN THE CITY OF MCKINNEY AT TIME OF PLANTING. SHOULD WATER RESTRICTIONS NOT ALLOW HYDRO-MULCH, HYDRO-SEEDING, OR SPRIGGING (STAGE 3 AND STAGE 4 WATER RESTRICTIONS), AN APPROVED ALTERNATIVE FOR GRASSING SHALL BE INSTALLED.
- 17. ALL AREAS DISTURBED BY CONSTRUCTION ACTIVITY (NOT INCLUDED IN PLANTING PLANS) TO BE FIND GRADED AND SEEDED WITH BERMUDA GRASS PER SPECIFICATIONS.

## **IRRIGATION NOTES:**

- 1. AN UNDERGROUND AUTOMATIC IRRIGATION SYSTEM SHALL BE PROVIDED FOR ALL PLANTING AREAS.
- OVER SPRAY ON STREETS AND WALKS IS PROHIBITED. IRRIGATION SYSTEMS SHALL BE MAINTAINED AND REPLACED AS NECESSARY.
- ALL PLANTING AREAS TO BE FULLY IRRIGATED.
- IRRIGATION SYSTEM TO HAVE A FULLY AUTOMATED CONTROL SYSTEM.
- IRRIGATION SYSTEM TO HAVE RAIN AND FREEZE SENSORS.
- ANY EXISTING PLANTING DAMAGED DURING CONSTRUCTION IS TO BE REPLACED AT NO COST THE OWNER. IRRIGATION SYSTEM TO BE DESIGNED BY A QUALIFIED PROFESSIONAL AND INSTALLED BY A LICENSED IRRIGATOR.

<b>7 - Eleven I</b> Code Calcula		
Site Data	AC	\$F
Total Site Area	1.27	55,524
Site Landscape Area	Required (% / SF)	Provided (% / SF
10% of site to be landscaped	10%	30%
	5,552	16,835
Street Frontage	Required	Provided
Virginia Parkway (180LF)		
1 tree/ 40 LF	5	5
Hardin Boulevard (263LF)		
1 tree/ 40 LF	7	8
Street Yard	Required (% / SF)	Provided (% / SF
Permanent landscape area within street yard	15%	100%
Parking Lot	Required	Provided
Surface Parking Spaces	20	26
1 shade tree/ 10 parking spaces	2	5

NOTE: Tree must be within 65' of every parking space



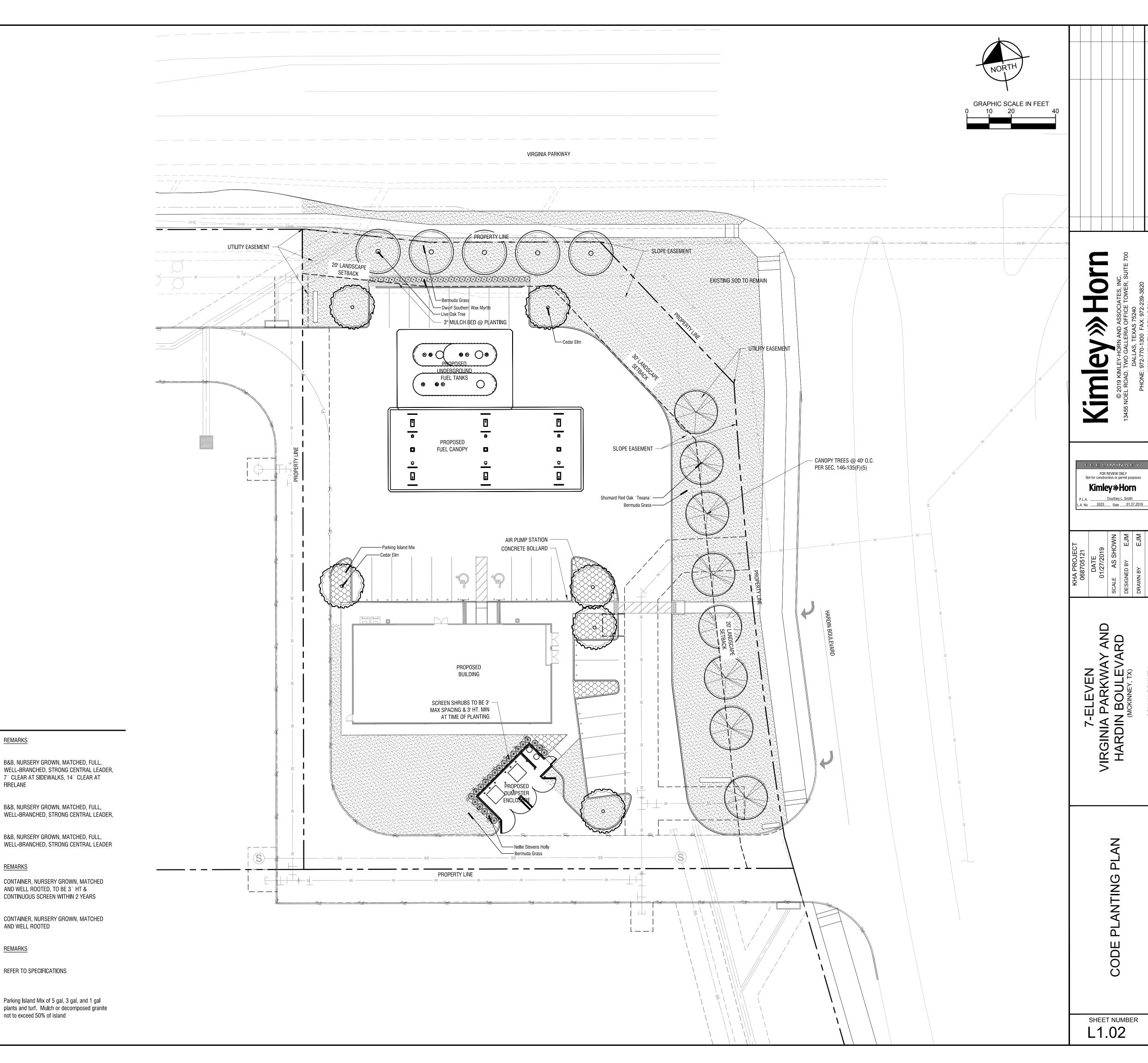
- 2. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO ADVISE THE LANDSCAPE ARCHITECT OF ANY CONDITION FOUND ON
- THE SITE WHICH PROHIBITS INSTALLATION AS SHOWN ON THESE DRAWINGS. 3. ALL PLANT MATERIAL SHALL BE MAINTAINED IN A HEALTHY AND GROWING CONDITION AND MUST BE REPLACED WITH
- PLANT MATERIAL OF SAME VARIETY AND SIZE IF DAMAGED, DESTROYED, OR REMOVED.
- 4. LANDSCAPE CONTRACTOR SHALL BE RESPONSIBLE FOR FINE GRADING AND REMOVAL OF DEBRIS PRIOR TO PLANTING IN ALL AREAS.
- 5. FINAL FINISH GRADING SHALL BE REVIEWED BY THE LANDSCAPE ARCHITECT. LANDSCAPE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY ADDITIONAL TOPSOIL REQUIRED TO CREATE A SMOOTH CONDITION PRIOR TO PLANTING.
- 6. ALL PLANT QUANTITIES LISTED ARE FOR INFORMATION ONLY. IT IS THE CONTRACTOR'S RESPONSIBILITY TO PROVIDE FULL COVERAGE IN ALL PLANTING AREAS AS SPECIFIED IN THE PLANT SCHEDULE AND VERIFY ALL QUANTITIES.
- 7. LANDSCAPE CONTRACTOR TO PROVIDE STEEL EDGING (REFER TO MATERIALS PAGE) BETWEEN ALL PLANTING BEDS AND LAWN AREAS. 8. ALL PLANT MATERIAL SHALL CONFORM TO THE SPECIFICATIONS AND SIZES GIVEN IN THE PLANT LIST AND SHALL BE
- NURSERY GROWN IN ACCORDANCE WITH THE AMERICAN STANDARD FOR NURSERY STOCK. LATEST EDITION AMERICAN ASSOCIATION OF NURSERYMEN STANDARDS. ANY PLANT SUBSTITUTION SHALL BE APPROVED BY LANDSCAPE ARCHITECT PRIOR TO PURCHASE.
- 9. LANDSCAPE CONTRACTOR IS RESPONSIBLE FOR ANY COORDINATION WITH OTHER CONTRACTORS ON SITE AS REQUIRED TO ACCOMPLISH ALL PLANTING OPERATIONS.
- 10. ALL NEW PLANTING AREAS TO BE AMENDED PER SPECIFICATIONS.
- 11. ANY PLANT MATERIAL THAT DOES NOT SURVIVE SHALL BE REPLACED WITH AN EQUIVALENT SIZE AND SPECIES WITHIN THIRTY (30) DAYS.
- 12. PLANT MATERIAL SHALL BE PRUNED AS NECESSARY TO CONTROL SIZE BUT NOT TO DISRUPT THE NATURAL GROWTH PATTERN OR CHARACTERISTIC FORM OF THE PLANT EXCEPT AS NECESSARY TO ACHIEVE HEIGHT CLEARANCE FOR VISIBILITY AND PEDESTRIAN PASSAGE OR TO ACHIEVE A CONTINUOUS OPAQUE HEDGE IF REQUIRED.
- 13. LANDSCAPED AREAS SHALL BE KEPT FREE OF TRASH, WEEDS, DEBRIS, AND DEAD PLANT MATERIAL.
- 14. ALL LIME STABILIZED SOIL & INORGANIC SELECT FILL FOR BUILDING SHOULD BE REMOVED FROM PLANTING AREAS TO A
- DEPTH OF 24" & REPLACED WITH ORGANIC IMPORTED TOPSOIL FILL. 15. CONTRACTOR TO PROVIDE SUBMITTAL WITH PHOTOS OF ALL PLANT MATERIAL FOR APPROVAL
- 16. THE CONTRACTOR SHALL VERIFY WATER RESTRICTIONS WITHIN THE CITY OF MCKINNEY AT TIME OF PLANTING. SHOULD WATER RESTRICTIONS NOT ALLOW HYDRO-MULCH, HYDRO-SEEDING, OR SPRIGGING (STAGE 3 AND STAGE 4 WATER RESTRICTIONS), AN APPROVED ALTERNATIVE FOR GRASSING SHALL BE INSTALLED.

## **IRRIGATION NOTES:**

- AN UNDERGROUND AUTOMATIC IRRIGATION SYSTEM SHALL BE PROVIDED FOR ALL PLANTING AREAS.
- OVER SPRAY ON STREETS AND WALKS IS PROHIBITED.
- IRRIGATION SYSTEMS SHALL BE MAINTAINED AND REPLACED AS NECESSARY. ALL PLANTING AREAS TO BE FULLY IRRIGATED.
- IRRIGATION SYSTEM TO HAVE A FULLY AUTOMATED CONTROL SYSTEM.
- IRRIGATION SYSTEM TO HAVE RAIN AND FREEZE SENSORS. ANY EXISTING PLANTING DAMAGED DURING CONSTRUCTION IS TO BE REPLACED AT NO COST THE OWNER.
- IRRIGATION SYSTEM TO BE DESIGNED BY A QUALIFIED PROFESSIONAL AND INSTALLED BY A LICENSED IRRIGATOR.

PLANT SCHEDUL	.E					
TREES	COMMON / BOTANICAL NAME	CONT.	SIZE	SPACING		<u>REMARKS</u>
	Cedar Elm / Ulmus crassifolia	4" cal	12`-14` ht			B&B, NURSERY GROWN, MATCHED, FULL, WELL-BRANCHED, STRONG CENTRAL LEADE 7` CLEAR AT SIDEWALKS, 14` CLEAR AT FIRELANE
	Live Oak Tree / Quercus virginana	4" cal	12`-14` ht			B&B, NURSERY GROWN, MATCHED, FULL, WELL-BRANCHED, STRONG CENTRAL LEADER
	Shumard Red Oak `Texana` / Quercus shumardii	4" cal	12`-14` ht			B&B, NURSERY GROWN, MATCHED, FULL, WELL-BRANCHED, STRONG CENTRAL LEADER
<u>SHRUBS</u>	COMMON / BOTANICAL NAME	CONT.	SIZE	SPACING		REMARKS
(+)	Dwarf Southern Wax Myrtle / Myrica pusilla	5 gal	24" h x 24" w	36" OC		CONTAINER, NURSERY GROWN, MATCHED AND WELL ROOTED, TO BE 3`HT & CONTINUOUS SCREEN WITHIN 2 YEARS
	Nellie Stevens Holly / Ilex x `Nellie R Stevens`	15 gal	36" ht. min.	36" OC		CONTAINER, NURSERY GROWN, MATCHED AND WELL ROOTED
GROUND COVERS	COMMON / BOTANICAL NAME	CONT.	SIZE		SPACING	REMARKS
	Bermuda Grass / Cynodon dactylon	sod				REFER TO SPECIFICATIONS
	Parking Island Mix / Parking Island Mix	Varies				Parking Island Mix of 5 gal, 3 gal, and 1 gal

not to exceed 50% of island



FOR REVIEW ONLY Not for construction or permit purposes

Kimley»Horn

ODE

SHEET NUMBER

