LANDSCAPE NOTES

- 1. CONTRACTOR SHALL STAKE OUT TREE LOCATIONS AND BED CONFIGURATION FOR APPROVAL BY OWNER PRIOR TO
- INSTALLATION. 2. CONTRACTOR IS RESPONSIBLE FOR VERIFYING LOCATION OF ALL
- UNDERGROUND UTILITIES PRIOR TO CONSTRUCTION. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO ADVISE THE OWNERS REPRESENTATIVE OF ANY CONDITION FOUND ON SITE WHICH PROHIBITS INSTALLATION AS SHOWN ON THE PLANS.
- 4. ALL SHRUB AND GROUNDCOVER BEDS SHALL HAVE A MINIMUM OF (2") TWO INCHES OF HARDWOOD BARK MULCH. 5. LANDSCAPE EDGING SHALL BE LOCATED AS NOTED ON THE
- 6. TREES SHALL BE PLANTED A LEAST (5) FIVE FEET FROM ANY UTILITY LINE, AND OUTSIDE ALL UTILITY EASEMENTS AND A THREE (3') FOOT CLEAR DIAMETER AROUND FIRE HYDRANTS,
- UNLESS PRIOR APPROVAL IS GRANTED. 7. ALL TREE PLANTED WITHIN FIVE (5') FEET OF A CURB, WALK OR
- DRIVE MUST INCLUDE AN APPROVED RIGID PLASTIC ROOT BARRIER APPROVED BY THE CITY OF MCKINNEY.
- 8. ALL TREES OVERHANGING WALKS AND PARKING AREAS SHALL HAVE A CLEAR TRUNK HEIGHT OF SEVEN (7') FEET.
- 9. TREES OVERHANGING VISIBILITY EASEMENTS OF RIGHT-OF-WAYS SHALL HAVE A MINIMUM CLEAR TRUNK HEIGHT OF SEVEN (7')
- 10. TREES OVERHANGING PUBLIC STREET PAVING, DRIVE AISLES, AND FIRE LANES WILL HAVE A MINIMUM CLEAR TRUNK HEIGHT OF
- FOURTEEN (14') FEET. 11. TREES PLANTED ON SLOPES WILL HAVE THE SOIL STAYING AT
- THE AVERAGE GRADE OF SLOPE. 12. NO SHRUBS SHALL BE PERMITTED WITHIN AREAS LESS THEN
- THREE (3') FEET IN WIDTH. ALL SUCH AREA SHALL BE GRASS OR OTHER PERMANENT FIXED MATERIALS SUCH AS PAVERS.
- 13. MULTI-TRUNK AND ORNAMENTAL TREES WILL BE ALLOWED IN THE CITY'S RIGHT-OF-WAY WITH STAFF APPROVAL ONLY. MUST BE OUTSIDE OF VISIBILITY TRIANGLES.
- 14. IN MEDIAN, ALL LANDSCAPE MATERIALS, EXCLUSIVE OF TREES, SHALL NOT EXCEED TWO FEET SIX INCHES (2'-6") IN HEIGHT. 15. A VISIBILITY TRIANGLE MUST BE PROVED AT ALL INTERSECTIONS AS REQUIRED BY THE THROUGH FARE STANDARDS ORDINANCE. SHRUBS ARE NOT TO EXCEED TWO FEET SIX INCHES (2'-6") IN

HEIGHT. TREES WILL HAVE TO A MINIMUM CLEAR TRUNK

- BRANCHING HEIGHT OF SEVEN (7') FEET. 16. ALL PLANT MATERIAL SHALL BE MAINTAINED IN A HEALTHY AND GROWING CONDITION, AND MUST BE REPLACED WITH PLANT MATERIALS OF SIMILAR VARIETY AND SIZE, IF DAMAGED,
- DESTROYED OR REMOVED. 17. LANDSCAPE AREAS SHALL BE KEPT FREE OF TRASH, LITTER
- AND WEEDS. 18. ALL SIGNAGE AND FENCING SHALL BE CONTINGENT UPON

PRIOR TO ANY PERMIT RELEASE.

BUILDING INSPECTION DEPARTMENT APPROVAL. 19. AN AUTOMATIC IRRIGATION SYSTEM SHALL BE PROVIDED TO MAINTAIN ALL LANDSCAPE AREAS. OVER SPRAY ON STREET AND WALKS IS PROHIBITED. A PERMIT FROM THE BUILDING INSPECTION DEPARTMENT IS REQUIRED FOR EACH IRRIGATION SYSTEM. IMPACT FEES MUST BE PAID TO THE DEVELOPMENT SERVICES DEPARTMENT FOR SEPARATE IRRIGATION METERS

CITY OF McKINNEY LANDSCAPE NOTES

1. No tree shall be planted closer than four feet to a right—of—way line nor closer than eight feet to a public utility line (water or sewer), unless no other alternative is available. Further, a landscape area in which trees are to be provided shall not conflict with a utility easement, unless no alternative is available. Tree Permit Application shall be submitted for all properties.

2. No tree that has a mature height of 25 feet or greater shall be planted beneath an existing or proposed overhead utility line. Where canopy trees are required adjacent to or underneath overhead utility lines, ornamental trees (a minimum of two inches in caliper as measured six inches above the ground) shall be provided instead of the required canopy trees.

3. Any new irrigation system installed on or after September 1, 2007, must be equipped with rain and freeze sensors. Said irrigation system shall be designed by a qualified professional and installed by a licensed irrigator after receiving a permit, as may be required under the construction code. Irrigation systems shall comply with the city's water conservation ordinance as it exists or may be amended.

4. Any new irrigation system installed on or after September 1, 2007, must be equipped with rain and freeze sensors. Said irrigation system shall be designed by a qualified professional and installed by a licensed irrigator after receiving a permit, as may be required under the construction code. Irrigation systems shall comply with the city's water conservation ordinance as it exists or may be amended. Irrigation Plans must be submitted and permitted through Public Works-Waste Water 972-547-7360.

5. 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.

CITY OF McKINNEY MAINTENANCE NOTES

- 1. The owner, tenant, and/or their agent, if any, shall be jointly and severally responsible for the maintenance of all landscaping. All required landscaping shall be maintained in a neat and orderly manner at all times. This shall include, but not be limited to:
- a. Mowing (of grass of six inches or higher);
- b.Edging;
- c. Pruning;
- d. Fertilizing;
- e. Watering; f. Weeding; and

1 | 05.11.18

2 | 05.24.18

NO. DATE

DESIGN

- g.Other such activities common to the maintenance of landscaping. 2. Landscape areas shall be kept free of trash, litter, weeds, and other such
- material or plants not a part of the landscaping. All plant material shall be maintained in a healthy and growing
- condition as is appropriate for the season of the year.

CITY COMMENTS

CITY COMMENTS

REVISION / DESCRIPTION

4-02-2018 AS SHOWN

SCALE

NOTES

DATE

DRA WN

THP

FRANCHISE UTILITY NOTES:

1. ATMOS ENERGY (GAS) — BOBBY ROGERS (972) 881—4179 2. ONCOR UTILITY COMPANY - JIM BRAY (972) 569-6327 3. VERIZON - RICKY MONTGOMERY (972) 317-3969

> CAUTION!!! UNDERGROUND UTILITIES ARE LOCATED IN THIS AREA. 48 HOURS PRIOR TO ANY CONSTRUCTION ACTIVITIES, CONTACT LINE LOCATES FOR FRANCHISE UTILITY INFO.

CALL BEFORE YOU DIG:

LONE STAR NOTIFICATION CENTER

1-800-344-8377 TEXAS ONE CALL SYSTEMS

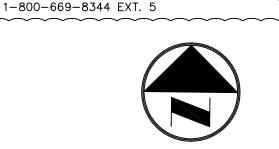
1-800-245-4545

TEXAS EXCAVATION SAFETY SYSTEM (TESS)

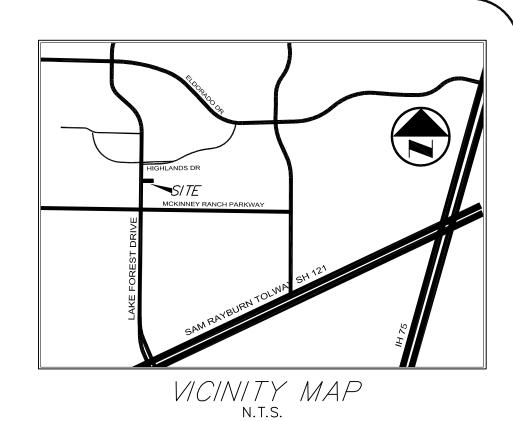








GRAPHIC SCALE IN FEET



MINIMUM LANDSCAPING REQUIREMENTS	REQUIRED	PROVIDED
TOTAL GROSS AREA OF LOT 8 THE SITE LOT AREA 0.728 ACRES		31,709 SQ. F
(1) FOR ALL NON-RESIDENTIAL PARCELS, AT		3,7,55 54.
LEAST 15% OF THE STREET YARD SHALL BE PERMANENT LANDSCAPE AREA STREET YARD AREA = 1362	205 SQ FT	905 SQ FT, 66
(2) FOR ALL NON-RESIDENTIAL PARCELS AT INTERSECTIONS OF TWO DEDICATED PUBLIC STREETS, A (30) THIRTY FT LANDSCAPE BUFFER CORNER CLIP SHALL BE PROVIDED	NOT REQUIRED	
(3) FOR ALL NON-RESIDENTIAL PARCELS A MINIMUM OF (10) TEN PERCENT OF THE ENTIRE SITE SHALL BE DEVOTED TO LANDSCAPE	3,171 SQ FT PLUS FEMA LAND TOTAL AREA	L.A. 9485 FT, 6,500 SQ FT, 15,985 SQ FT,
(4) LANDSCAPE SETBACKS ON THOROUGHFARES SHALL COMPLY WITH THE FOLLOWING		
a. LANDSCAPE SETBACKS ON MINOR THOROUGHFARES, A MINIMUM (10) TEN FT LANDSCAPE BUFFER ADJACENT TO THE RIGHT OF WAY.	NO	NO
b. LANDSCAPE SETBACKS ON MAJOR THOROUGHFARES, A MAJOR (20) TWENTY FT LANDSCAPE BUFFER ADJACENT TO THE	YES	YES
RIGHT OF WAY. c. LANDSCAPE SETBACK VARIANCES	NONE	NONE
(5) FOR ALL NON-RESIDENTAIL PARCELS REQUIRED ONE (1) CANOPY TREE PER (40) FORTY LINEAR FT, OF STREET FRONTAGE		
LAKE FOREST DRIVE LN FT= 81.29 LF	2 TREES	2 TREES
(6) LANDSCAPE AREAS WITH-IN PARKING LOTS MUST BE AT LEAST (162) SQUARE FEET.	YES	YES
(7) NO LANDSCAPE ARE COUNTING TOWARD MINIMUM LANDSCAPE REQUIREMENTS SHALL BE LESS THAN (25) SQUARE FEET IN AREA OR LESS THAN (5) FIVE FEET IN WIDTH	YES	NONE
(8) FOR ALL NON-RESIDENTIAL PARCELS, INTERNAL LANDSCAPE AREA SHALL: (a) HAVE A LANDSCAPE AREA WITH AT LEAST ONE TREE WITHIN (65) FEET OF EVERY PARKING SPACE (b) HAVE A MINIMUM OF ONE (1) TREE PLANTED FOR EVERY (10) TEN PARKING SPACES 14 SPACES	2 TREES	6 TREES
(9) WITHIN PARKING LOTS, LANDSCAPE AREAS CURBS AND GUTTERS SHALL BE PROVIDED	YES	YES
(10) A LANDSCAPE ISLAND SHALL BE LOCATED AT THE TERMINUS OF EACH PARKING ROW AND SHALL INCLUDE THE FOLLOWING: (a) A MINIMUM OF ONE (1) CANOPY TREE (b) A MINIMUM OF 50 PERCENT OF THE ISLAND COVERED WITH LIVING PLANT MATERIAL	YES YES	YES YES
(c) A MINIMUM OF 50 PERCENT OF THE PARKING ISLAND COVERED WITH BARK MULCH OR DECOMPOSED GRANITE MATERIAL	YES	YES
(11) ALL EXISTING TREE THAT ARE NOT CONSIDERED FOR CREDIT SHALL BE PROVIDED PERMEABLE SURFACE WITHIN (5) FT RADIUS. ALL NEW TREES SHALL BE	YES	YES
PROVIDED WITH A MIN. 2.5 FT RADIUS FROM TRUNK OF THE TREE	YES	YES
(12) AT LEAST (75) PERCENT OF THE STREET FRONTAGE OF PARKING LOTS, ADJACENT TO STREET WITHIN THE STREET YARD SHALL BE SCREENED WITH EVERGREEN SHRUBS MIN. (3) THREE FEET IN HEIGHT.	YES	YES
LAKE FOREST DRIVE LN FT=69 LF	55 LN FT	55'-9" LN F
(13) A MINIMUM OF (50) PERCENT OF TOTAL TREES REQUIRED SHALL BE CANOPY TREES	YES	YES
(14) NECESSARY DRIVEWAYS FROM PUBLIC STREETS SHALL BE ALLOWED THROUGH ALL REQUIRED LANDSCAPE AREAS	YES	YES
(15) FOR ALL NON-RESIDENTIAL PARCELS, WHEN EVER AN OFF STREET PARKING AREA A PERIMETER LANDSCAPE AREA OF AT		,,,,,
LEAST (5) FIVE FEET SHALL BE MAINTAINED BETWEEN THE EDGE OF THE PARKING AREA		

COLORDINATE WITH ADJACENT SITE FOR SOD AND IRRIGATION IN THIS SHAIRED I\$LAND CONTRACTOR SHALL ALIGN BED\$ AND STELL EDGING RIV PROPERTY LINE-" FIRE LINE 2" WATER \triangle 1 5' LANDSCAPE BUFFER & BUILDING LINE N 90'00'00" E 379.77' , 320 SQ FT BG-1 1 / 1 dd | 6" | 1 d EXISTING BERMUDA GRASS, TO REMAIN. DO NOT DISTURB, REPAIR ALL DAMAGEI AREAS WITH SOLID SOD BERMUDA BOTH SIDES OF 4 FT 5' LANDSCAPE BUFFER & BUILDING LINE WIDE BED NO PLANTING EXCEPT 2" WATER GRASS, AS REQUIRED, GRASS WITHIN 3 FEET OF PARKING-1,200 SQ||FT BG-1-1-CT-2-∠CLEAN ALL CONSTRUCTION 1-CT-1 DEBRIS FROM POND. MAINTAIN EDGE DURING ^\CONSTRUCTION HEDGE OF NEW SOD AND RRIGATION 5'X30' VIEW TRIANGLES-5' LANDSCAPE BUFFER & BUILDING LINE PROPERTY LINE-PROPERTY LINE--2-\CT-3, 40' ON ¢ENTER TREE TO REMAIN 7,000 SQ FT BG-1 5'X30' VIEW TRIANGLES--EDGE OF NEW OFF SITE SOD NO REQUIRED IRRIGATION IN BASE BID. IRR SLEEVE PROVIDE COST FOR IRRIGATION AS ADD ALTERNATE #1 -EDGE OF NEW OFF SITE SOD NO REQUIRED ~4,200 SQ FT 8G-1, OFF IRRIGATION IN BASE BID. SITE, DEDUCT ALTERNATE PROVIDE COST FOR IRRIGATION AS #1 FOR HYDRO MULCH - ADD ALTERNATE #1 BERMUDA SEED ⊣.300 sd FT BG−1. OFF SITE, DEDUCT ALTERNATE FOR HYDRO MULCH BERMUDA SEED

WATER METER & SEWER SCHEDULE										
I.D. Number	Туре	Size	No.	Sewer	Remarks					
1	Domestic	2"	1	6"	Proposed					
2	Irrigation	1"	1	N.A.	Proposed					

<u>OWNER</u>

McKINNEY GROWTH III, LP

C/O BRY TAYLOR

BRYSON DEVELOPMENT, LLC

6401 ELDORADO PKWY., SUITE 230

McKINNEY, TEXAS 75070

bry@brysonmesser.com

SELECTED PLANT LIST

SYMBOL KEY	COMMON NAME OPY TREES	BOTANICAL NAME
CT-1 C CT-2 L	EDAR ELM	ULMAS CRASSIFOLIA QUERCUS VIRGINIANA CUPRESSOCYPARIS 'LEYLA
OT-1 CI OT-2 E	AMENTAL TREES REPE MYRTLE, WHITE ASTERN RED CEDAR	LAGERSTROMEIA INDICA JUNIPERUS VIRGINIANA
SH-1 D SH-2 N SH-3 T	UBS, EVERGREEN WARF BURFORD HOLLY ELLIE R STEVENS EXAS RED YUCCA WARF YAUPON HOLLY	ILEX CORNUTA, BURFORDI ILEX OPACA, N.R.STEVENS HESPERALOE PARVIFOLIA ILEX VOMITORIA. NANA

PERENNIALS TRAILING LANTANA, "GOLDEN" LANTANA MONTEVIDENSIS TRAILING LANTANA, "WHITE LIGHTING"LANTANA MONTEVIDENSIS GROUND COVERS ALL GET BED PREPARATION AND 3" MULCH GC-1 PURPLE WINTER CREEPER EUONYMUS FORTUNIE COLORATA

GRASS BERMUDA GRASS CYNODON DACTYLON, BERMUDA SEED, AS REQUIRED CYNODON DACTYLON,

PROJECT INFORMATION

0.728 ACRES

LOT 6, BLOCK A

LAKE FOREST CROSSING ADDITION

LAKE FOREST DRIVE & HIGHLANDS DRIVE

McKINNEY, TEXAS

SIZE

SINGLE TRUNK, 100 GAL, 4-4.25" CAL., 12-14 FT CANOPY HEIGHT SINGLE TRUNK, 100 GAL, 4-4.25" CAL., 12-14 FT CANOPY HEIGHT SINGLE TRUNK, 100 GAL, 4-4.25" CAL., 12-14 FT CANOPY HEIGHT, FULL TO GROUND

35 GAL. 3.0-3.5" CAL. 8 HIGH, MULTI TRUNK, MAX CANE 3, CLEAR 4 FEET 65 GAL. 3.0-3.5" CAL. 12 HIGH, FULL TO THE GROUND

7 GAL. 36" HIGH, FULL HEAD, PLANT 1" HIGH AND MULCH, PRUNE LEVEL 25 GAL. 46"-52" HIGH AT TIME OF PLANTING, FULL TO GROUND, 36" O.C. 5 GAL. 24" HIGH, WITH SPIKES, PLANT 1" HIGH AND MULCH 3 GAL. 12" HIGH, FULL HEAD, PLANT 1" HIGH AND MULCH, PRUNE LEVEL

LANDSCAPE ARCHITECT

1218 CAMINO LAGO

IRVING, TEXAS 75039

(214)-697-2580

landdesignplan2@sbcglobal.net

T. H. PRITCHETT ASSOCIATES

1 GAL. "GOLDEN" 24" O.C FULL SPREADING WITH 3" MULCH. 1 GAL. "WHITE LIGHTING" 24" O.C FULL SPREADING WITH 3" MULCH.

4" POTS, 12" O.C FULL SPREADING WITH 3" MULCH.

SOLID SOD, ROLLED SAME DAY AS INSTALLED

HYDRO MULCH, 1 LB PER 1000 SQ FEET

RNAMENTAL TO ORNAMENTAL LARGE EVERGREEN SHRUBS FOR SCREENING EVERGREEN SHRUBS FOR SCREENING FLOWERING OR EVERGREEN SHRUBS GROUND COVER SPECIMENS

LANDSCAPE PLAN LEGEND

QUANTITY
SYMBOL KEY TO PLANT LIST

IRRIGATION SLEEVE:
IRRIGATION WATER SUPPLY 4", WIRES 2"
OR AS NOTED ON PLAN

LANDSCAPE ORDINANCE TREE SYMBOLS

SMALL TREES, 8 FEET HIGH

SMALL TREES, 8 FEET HIGH

EVERGREEN GROUND COVER

ORNAMENTAL

ORNAMENTAL LARGE

BERMUDA GRASS, SOLID SOD BERMUDA GRASS & NATIVE TURF TO BE REPAIRED AND REMAIN

STREET FRONTAGE EDGE CANOPY TREE 4.0-4.25" CALIPER. MIN. 12 FOOT HEIGHT SITE LARGE TREE 4.0-4.25" CALIPER. MIN. 12 FOOT HEIGHT

PARKING LOT TREE LARGE TREE 4.0-4.25" CALIPER. MIN. 12 FT HEIGHT

INTERNAL SITE TREE CANOPY TREE 4.0-4.25" CALIPER. MIN. 12 FT HEIGHT

THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY T. H. PRITCHETT, R.L.A. NO. 2115 ON 05/24/2018

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1700 REDBUD BLVD., SUITE 325 (972) 529-7005 PHONE (972) 529-7002 FAX																			
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FIRM REGISTRATION F-9131																			

LANDSCAPE PLAN LAKE FOREST MEDICAL LOT 8, BLOCK A LAKE FOREST CROSSING ADDITION COLLIN COUNTY, TEXAS

DWG NO:

SHEET

NO.