

5301 ALPHA ROAD, SUITE 24 DALLAS, TX 75240 214.785.6009 WW.LANDDESIGN.COM FIRM LICENSE # TBPE: F-14754 / TBAE: BR-1927

DEVELOPER:

CB JENI HOMES 2805 NORTH DALLAS PARKW SUITE 400 PLANO, TEXAS 75093 PHONE: 469.573.6700

OWNER:

ALLUVIUM DEVELOPMENT, INC. TERRANCE JOBE, PRESIDENT 2415 SOMERFIELD DRIVE MIDLOTHIAN, TEXAS 75065 PHONE: 817.995.9500

NOT FOR CONSTRUCTION



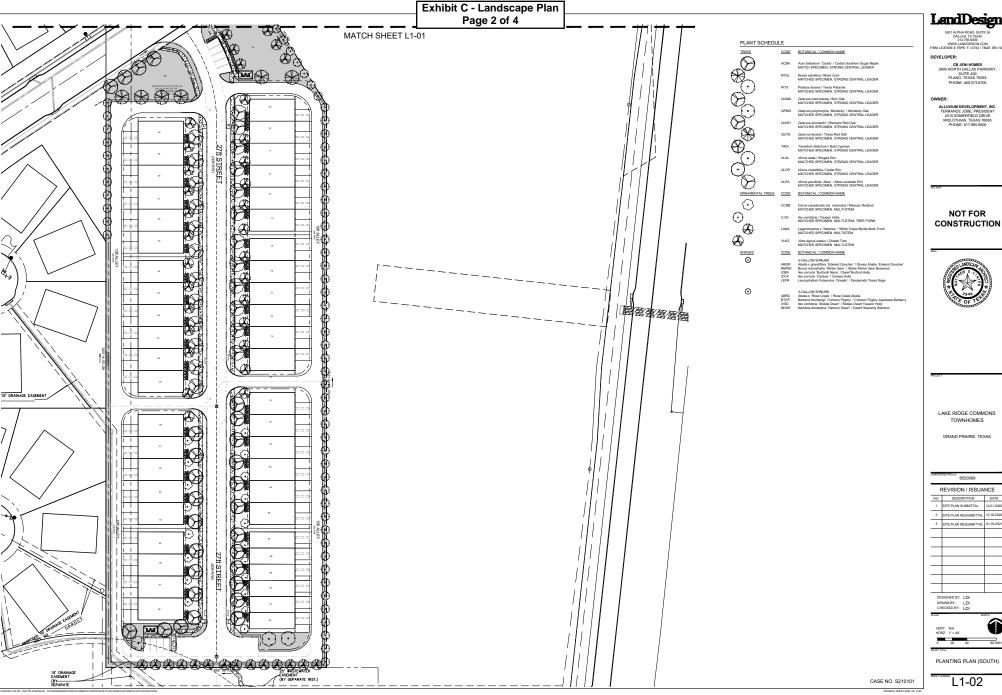
LAKE RIDGE COMMONS TOWNHOMES

GRAND PRAIRIE, TEXAS

NDDE	8520099				
REVISION / ISSUANCE					
NO.	DESCRIPTION	DATE			
1	SITE PLAN SUBMITTAL	12.01.2020			
2	SITE PLAN RESUBMITTAL	12.18.2020			
3	SITE PLAN RESUBMITTAL	01.05.2021			
DESIGNED BY: LDI DRAWN BY: LDI CHECKED BY: LDI					

PLANTING PLAN (NORTH)

L1-01



LandDesign.

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MIDLOTHIAN, TEXAS 76065 PHONE: 817.995.9500

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LAKE RIDGE COMMONS TOWNHOMES

GRAND PRAIRIE, TEXAS

REVISION / ISSUANCE 1 SITE PLAN SUBMITTAL 2 SITE PLAN RESUBMITTAL 12.18.2020 3 SITE PLAN RESUBMITTAL 01.05.2021

DESIGNED BY: LDI DRAWN BY: LDI CHECKED BY: LDI

PLANTING PLAN (SOUTH)

L1-02

## Exhibit C - Landscape Plan Page 3 of 4

PLANT SCHEDU	LE					
TREES	CODE	QTY	BOTANICAL / COMMON NAME	MIN. CONT.	MIN. CAL.	MIN. HT.
	ACBA	28	Acer barbatum "Caddo" / Caddo Southern Sugar Maple MATCH SPECIMEN, STRONG CENTRAL LEADER	CONT.	3° CAL.	12'-14' HT.
	NYSL	15	Nyssa sylvatica / Black Gum MATCHED SPECIMEN, STRONG CENTRAL LEADER	CONT.	3º CAL.	12'-14' HT.
(+)	PITX	13	Pistacia texana / Texas Pistache MATCHED SPECIMEN, STRONG CENTRAL LEADER	CONT.	3" CAL.	12'-14' HT.
	QUMA	6	Querous macrocarpa / Burr Oak MATCHED SPECIMEN, STRONG CENTRAL LEADER	CONT.	3" CAL.	12'-14" HT.
	QPMO	25	Quercus polymorpha 'Monterey' / Monterey Oak MATCHED SPECIMEN, STRONG CENTRAL LEADER	CONT.	3" CAL.	12'-14" HT.
	QUSH	32	Quercus shumardi / Shumard Red Oak MATCHED SPECIMEN, STRONG CENTRAL LEADER	CONT.	3" CAL.	12'-14" HT.
<del>\</del>	QUTE	25	Quercus texana / Texas Red Oak MATCHED SPECIMEN, STRONG CENTRAL LEADER	CONT.	3" CAL.	12'-14" HT.
₩_	TADI	5	Taxodium distichum / Bald Cypress MATCHED SPECIMEN, STRONG CENTRAL LEADER	CONT.	3" CAL.	12'-14' HT.
$\mathcal{L}$	ULAL	13	Ulmus alata / Winged Elm MACTHED SPECIMEN, STRONG CENTRAL LEADER	CONT.	3" CAL.	12'-14' HT.
$\bigoplus_{i=1}^{n}$	ULCR	6	Ulmus crassifolia / Cedar Elm MATCHED SPECIMEN, STRONG CENTRAL LEADER	CONT.	3" CAL.	12'-14" HT.
$\otimes$	ULPA	24	Ulmus parvifolia "Allee" / Allee Lacebark Elm MATCHED SPECIMEN, STRONG CENTRAL LEADER	CONT.	3" CAL.	12'-14' HT.
ORNAMENTAL TREES	CODE	OTY	BOTANICAL / COMMON NAME	MIN. CONT.	MIN. CAL.	MIN. HT.
੍ਰ⊙	CCME	50	Cercis canadensis var. mexicana / Mexican Redbud MATCHED SPECIMEN, MULTI-STEM	CONT.	3° CAL.	8'-10" HT.
$\Theta_{\mu}$	ILVO	63	llex vemitoria / Yaupen Holly MATCHED SPECIMEN, MULTI-STEM, TREE FORM	CONT.	3" CAL.	10'-12' HT.
<del>00</del>	LANA	34	Lagerstroemia x 'Natchez' / White Crape Myrtle Multi-Trunk MATCHED SPECIMEN, MULTISTEM	CONT.	3" CAL.	10'-12' HT.
€	VIAG	68	Vitex agrus-castus / Chaste Tree MATCHED SPECIMEN, MULTI-STEM	CONT.	3" CAL.	12'-14" HT.
SHRUBS	CODE	OTY	BOTANICAL / COMMON NAME			
•	ABGR BMWG ICBN ICCA LEFR	296	S-GALLON SHRUBS Abelia x grandifivar Edward Goucher / Glosey Abelia Edward Goucher Buna microphyla Winter Gern / Globe Winter Gern Bowcood liex comula Burford Nana / Dwarf Burford Holly liex comula Carlaia / Carlaia Holly Leucophyllum flutescens' Glreado' / Desperado Texas Sage			
•	ABRC BTCP IVSD	460	3-GALLON SHRUBS Abelia x 'Rose Creek' / Rose Creek Abelia Berbaris Sturhergi 'Crimson Pygmy' / Crimson Pygmy Japanese Barberry llex vemitoria 'Stokes Dwarf' / Stokes Dwarf Varpon Holly Abelian dwarp of Stokes Dwarf / Stokes Dwarf Varpon Holly Abelian dwarp of Stokes Dwarf / Stokes Dwarf Varpon Holly Abelian dwarp of Stokes Dwarf / Stokes Dwarf Varpon Holly Abelian dwarp of Stokes Dwarf / Stokes Dwarf Varpon Holly Abelian dwarp of Stokes Dwarf Varpon Holly Abelian Stokes Dwarf / Stokes Dwarf / Stokes Dwarf Varpon Holly Abelian Stokes Dwarf / Stokes Dw			

LANDSCAPE REQUIREMENT COMPLIANCE APPENDIX W: LANDSCAPE AND SCREENING CITY OF GRAND PRAIRIE, TEXAS							
DEVELOPABLE AREA							
	NORTH PROPERTY (300,170.0 sf)						
STANDARD	AREA (SF)	REQUIRED	PROVIDED				
1 tree / 2,500 sf	300,017 sf	120 trees	120 trees (3" cal.)				
	SOUTH PROPERTY (257,684.7 sf)						
STANDARD	AREA (SF)	REQUIRED	PROVIDED				
1 tree / 2,500 sf	257,684.7	103 trees	103 trees (3" cal.)				
	RESIDENTIAL LOTS						
CANOPY TREES							
STANDARD	LOTS	REQUIRED	PROVIDED				
2 trees / lot (less than 5000sf)	North Property - 47 lots South Property - 45 lots	94 trees 90 trees	94 trees (3° cal.) 90 trees (3° cal.)				
	TOTAL	184 trees	184 trees (3" cal.)				
	FRONT YARD SHRUBS		•				
STANDARD	LOTS	REQUIRED	PROVIDED				
min. 30-gal. / lot	North Property - 47 lots South Property - 45 lots	30-gal. / lot 30-gal. / lot	30-gal. / lot 30-gal. / lot				
	TOTAL	2,760 gallons for development	2,760 gallons for development				
	LANDSCAPE AREA						
All landscape areas on residential tots to be fully soddled.							

#### PLANTING NOTES:

- 1. ALL QUANTITIES LISTED IN THE DRAWINGS ARE FOR INFORMATION ONLY, IT IS THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL QUANTITIES AND TO PROVIDE ALL MATERIALS NECESSARY FOR FULL COVERAGE IN ALL PLANTING AREAS AS SPECIFIED ON THE DRAWINGS. ANY DISCREPANCY SHOULD BE REPORTED TO THE OWNER.
- 2. THIS PLAN IS FOR PLANTING LOCATIONS ONLY MID ALL PLANT MATERIAL SHALL BE SPACED AND LOCATED FER PLAN. HOWEVER CONTRACTOR TO SHEHITY ADJUST PLANT LOCATIONS HIS THE PEED AS NECESSARY TO BE CLEAR OF DRAINAGE SWALES AND UTLIFIES. IF FOUND CONDITIONS VARY FROM THIS PLAN, CONTRACTOR TO CONTACT OWNER OR LANDSCAPE ACCRITECT FOR RESOLUTION. FAULIES TO DO SO WILL RESULT IN CONTRACTOR SHABLIT TO REPLACE PLANT MATERIALS.
- 3. ALL PLANTS SHOULD BE IN ACCORDANCE WITH ANSI Z60.1 -2014. AMERICAN STANDARD FOR NURSERY STOCK PUBLICATION, APPROVED APRIL 14, 2014.
- CALIPER SIZE OF CANOPY TREES ARE TO BE MEASURED PER CITY OF GRAND PRAIRIE, TEXAS LANDSCAPE ORDINANCE.
- ALL PLANT MATERIAL SHALL CONFORM TO THE SIZE SPECIFICATIONS (CALIPER, HEIGHT AND SPREAD) GIVEN IN THE PLANT SCHEDULE AND SHALL BE NURSERY GROWN UNLESS SPECIFIED OTHERWISE. FAILURE TO MEET MINIMUM SIZE ON ANY PLANT WILL RESULT IN REJECTION OF THAT PLANT.
- 6. ANY PLANT SUBSTITUTION SHALL BE APPROVED BY LANDDESIGN PRIOR TO PURCHASE. SUBSTITUTIONS OF PLANT MATERIAL ARE TO BE REQUESTED IN WRITING TO THE LANDSCAPE ARCHITECT AND APPROVED IN WRITING BY THE OWNER PRIOR TO PURCHASE AND INSTALLATION. FAILURE TO OBTAIN SUBSTITUTION APPROVAL IN WRITING MAY RESULT IN LIABILITY TO THE CONTRACTOR
- 7. SIZES LISTED ARE MIN. AND REFER TO HEIGHT, UNLESS OTHERWISE SPECIFIED.
- 8. LANDSCAPE CONTRACTOR SHALL STAKE OUT LOCATIONS OF ALL TREES TO BE PLANTED FOR REVIEW BY LANDDESIGN PRIOR TO INSTALLING. LANDDESIGN RESERVES THE RIGHT TO ADJUST TREE LOCATIONS IN THE FIELD AS NECESSARY.
- 9. SHRUB/GROUNDCOVER BEDS SHALL BE STAKED FOR REVIEW BY LANDDESIGN/OWNER'S REPRESENTATIVE PRIOR TO EXCAVATION AND OR BED PREPARATION
- 10. LANDSCAPE CONTRACTOR SHALL INSTALL STEEL EDGING BETWEEN PLANTING BEDS AND LAWNS, OR AS SHOWN IN DETAILS.
- 11. 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.
- 12. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO ADVISE LANDDESIGN OF ANY CONDITION FOUND ON THE SITE WHICH HIBITS INSTALLATION AS SHOWN ON THE DRAWINGS.
- 13. LANDSCAPE CONTRACTOR IS RESPONSIBLE FOR ALL COORDINATION WITH OTHER CONTRACTORS ON SITE AS REQUIRED TO ACCOMPLISH ALL PLANTING OPERATIONS.
- ALL PLANT MATERIAL SHALL BE MAINTAINED IN A HEALTHY GROWING CONDITION AND MUST BE REPLACED WITH PLANT OF SAME VARIETY AND SIZE IF DAMAGED, DESTROYED, DEAD AND YOR REMOVED.
- LANDSCAPE CONTRACTOR SHALL BE RESPONSIBLE FOR FINE GRADING AND REMOVAL OF DEBRIS PRIOR TO PLANTING IN ALL AREAS.
- FINAL FINISHED GRADING SHALL BE REVIEWED BY LANDDESIGN. CONTRACTOR IS RESPONSIBLE FOR ANY ADDITIONAL TOPSOIL REQUIRED TO CREATE A SMOOTH CONDITION SUITABLE FOR PLANTING.
- TREES OVERHANGING INTO THE PUBLIC R.O.W. SHALL HAVE A MINIMUM CLEAR TRUNK HEIGHT OF FOURTEEN(14) FEET OVER STREETS, DRIVE AISLES, ALLEYS AND FIRE LANES. TREES OVERHANGING PRIVATE STREETS, WALKS, AND JOR
- PARKING LOTS SHALL HAVE A MINIMUM CLEAR TRUNK HEIGHT OF SEVEN (7) FEET.
- 18. LANDSCAPE CONTRACTOR IS REQUIRED TO PERFORM A TREE PIT PERCOLATION TEST FOR EACH TREE PIT PRIOR TO INSTALLATION. IF TREE PIT DOES NOT DRAIN WITHIN 24-HOUR PERIOD, THE CONTRACTOR WILL BE REQUIRED TO PROVIDE A GRAVEL SUMP. PILTER FABRIC AND STAND PIPE. ALL TREE PIT SUMPS SHALL BE INCLUDED IN IN THE CONTRACTOR'S BASE BID AS A UNIT PRICE AND PROVIDE AS A DEDUCT ALTERNATE PER TREE PIT SUMPS NOT REQUIRED
- 19. LANDIGADE CONTRACTOR SESSENDESS TO REPIGN STE ENVIRONMENTAL CONDITIONS PROF TO AND DIRENT INSTALLATION OF DATAM IMPREMA. AND DESCRIPANCIES OF CONCERNS BETWEEN THE ENVIRONMENTAL STEED CONDITIONS I.E. SOL THE WOTER CLAIMTE WING DATA PROPRIES TO AND THE FLANT MATERIAL SECCRETOR WITHIN WHITING, CONTRACTOR SHALL PROVIDE SEGGESTED SULFULING FOR ALTERNATIVE PARTY MATERIAL PROPRIES TO UNDESCRIPT, SHOULD PLANT MATERIAL DE BECAUSE OF ENVIRONMENTAL CONDITIONS ESSENSED BOYE, THE LANDIGADE CONTRACTOR SHALL PROVIDE ALL WINSPARTY AND QUARMINES OF THE PLANT METERIAL REPORTS OF THE LANDIGADE CONTRACTOR SHALL PROVIDE ALL WINSPARTY AND QUARMINES OF THE PLANT METERIAL REPORTS OF THE LANDIGADE CONTRACTOR SHALL REPORTS.
- 20 ALL NEW PLANTING AREAS SHALL HAVE A SOIL COMPOSITION CONSISTENT WITH SANDY LOAM TO LOAM SOIL PROPERTIES AND ACDITY RANGE OF PH.8.5 TO 7.0 CONTRACTOR TO PROVIDE A SOLITEST OF THE EXISTING SOIL AND ETHER FILLY. REPLACE OR AMENO THE EXISTING SOLIT OA CHEVE THE SAMPL LOAM TO LOAM SOLI PROPERTIES. CONTRACTOR TO SUBMIT SOLITEST RESULTS TO LANDSCAPE ARCHITECT FOR REVIEW, CONTRACTOR SHALL PROVIDE A SOIL AMENDMENT PLANT OA CHEVE THE SOIL COMPOSITION DESCRIBED ABOVE.
- 21. SOIL AMENDMENTS SHALL BE SELECTED FROM THE SOIL AMENDMENTS PROVIDED IN THE PLANTING DETAILS.
- AMENDED SOIL SHALL HAVE UNIFORM COMPOSITION THROUGHOUT, WITH A MIXTURE OF EXISTING SUBSOIL. IT SHALL BE
  FREE OF STONES, LIVIPS, LIVE PLANTS AND THEIR ROOTS, STICKS, AND OTHER EXTRANEOUS MATTER. IT SHALL CONTAIN NO MAN-MADE MATERIALS UNLESS OTHERWISE SPECIFIED. AMENDED SOIL SHALL NOT BE USED WHILE IN A FROZEN OR MUDDY CONDITION.
- 23. ALL NEW PLANTING AREAS, AMENDED SOILS SHALL BE TO A DEPTH OF:
  - 23.1. 4"-6" FOR SOLID TURF AREAS
  - 23.2 8"-12" FOR GROUNDCOVER AREAS
  - 23.3 12"-18" EOD SUDUB ADEAS
  - 23.4. 24"-36" FOR TREE PITS AND AREAS.
- 24 AT EACH OF YOUR THEE PITS WILL PREAM THIS BEST ARES AND, 2015 PROPE TO THE INSTALLATION OF SHRILL OF ROYALD THE SHRIP SHAPE AND A THE SHEET AND A THE SHEE
- 25. IN ALL EXISTING PLANTING AREAS DESIGNATED TO RECEIVE NEW PLANTINGS. SPREAD 3-4 INCHES OF COMPOST OVER THE BEDS AND ROTO TILL INTO THE TOP B INCHES OF THE PLANTING SOIL. THIS WILL RASIE THE GRADES SLIGHTLY ABOVE THE FINISHED GRADES, IN ARTICIPATION GRADES WILL SETTLE WITHIN A FEW MONTHS AFTER INSTALLATION AS COMPOST BREAKS DOWN. IN NO CASE WILL THIS SE PERFORMED WHERE IT MAY NEGATIVELY IMPACT THE HEALTH OF ADJACENT, EXISTING PLANT MATERIALS WHICH ARE DESIGNATED TO REMAN.
- 28. LANDSCARE CONTRACTOR TO WARRANTY ALL PLANT MATERIALS FOR A PERIOD OF ONE YEAR. THE CONTRACTOR AGREES TO REPLACE DEFECTIVE WORK AND DEFECTIVE PLANTS, AND THAT THE OWNERS REPRESENTATIVE SHALL MAKE THE FINAL DETERMINATION IP FLANTS MEET THE REQUIRED SPECIFICATIONS OR THAT PLANTS ARE DEFECTIVE. PLANTS DETERMINED TO BE DEFECTIVE SHALL BE REMOVED AMBRICATELY UPON NOTIFICATION BY THE OWNERS. REPRESENTATIVE AND REPLACED WITHOUT COST TO THE OWNER, AS SOON AS WEATHER CONDITIONS FERMIT AND WITHIN THE SPECIFIED PLANTING PERIOD. THE REPLACED MATERIALS SHALL ALS OR SCEIVE A WARRANTY PERIOD OF ONE YEAR WHICH STARTS AT THE DATE OF INSTALLATION, BULBS, ANNUAL FLOWERS, AND SEASONAL COLOR PLANTS SHALL ONLY SE WARRANTED FOR THE PERIOD OF THE EXPECTED BLOOM OF PRIMARY DISPLAY.
- 27. TREE AND SHRUB LOGATIONS TO BE ADJUSTED TO COORDINATE WITH FINAL UNIT SIDEWALK AND DOOR LOCATIONS

## IRRIGATION NOTES:

- A FULLY AUTOMATED IRRIGATION SYSTEM PROVIDING 100% COVERAGE SHALL BE PROVIDED FOR ALL PLANTING AREAS UNLESS NOTED OTHERWISE. SYSTEM SHALL BE IN OPERATION PRIOR TO INSTALLATION OF ANY PLANT MATERIAL OTHEI THAN CANDY YIEES.
- ALL PLINTING BEDS/ SHRUB AND GROUNDCOVER AREAS TO BE IRRIGATED WITH EITHER 12" SPRAY POP-UPS AND/OR A
  LANDSCAPE DRIP-LINE SYSTEM, UNLESS NOTED OTHERWISE.
- 3. ALL PLANTER POTS AND RAISED PLANTERS TO BE IRRIGATED WITH MICRO SPRAY SPRINKLER HEADS.
- 4. IRRIGATION SYSTEM IS DESIGNIBUILD. CONTRACTOR TO PROVIDE DRAWINGS AND CUT SHEETS OF ALL COMPONENTS.
- 5. PROVIDE AS-BUILT DRAWINGS OF IRRIGATION AFTER INSTALLATION.

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#### OWNER:

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## NOT FOR CONSTRUCTION



LAKE RIDGE COMMONS TOWNHOMES

GRAND PRAIRIE, TEXAS

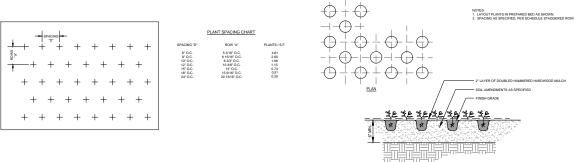
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DESIGNED BY: LDI DRAWN BY: LDI
CHECKED BY: LDI

PLANTING SCHEDULE & CALCULATIONS

L1-03

# Exhibit C - Landscape Plan Page 4 of 4



## TRIANGULAR SPACING FOR SHRUBS & GROUND COVERS L2-01 PLAN

**GROUND COVER PLANTING** L2-01 PLAN, SECTION

DEEPROOT ARBORTIE

DDEDADED DI ANTINO MIN

- LIMIT OF BOOT BALL

NTS

SHRUB PLANTING BED L2-01 PLAN, SECTION

NOTES: 1. SCARIFY ROOT MASS OF CONTAINERIZED PLANT

2. INSTALL CONTAINERIZED PLANTS AT FINISHED

3. TAMP PLANTING MIX FIRMLY AS PIT IS FILLED AROUND EACH PLANT BALL.

4. OMIT COLLAR AROUND EACH SHRUB WHEN

10° (EX.)

Ó

I. ALL TREES ARE TO BE NURSERY GROWN. ALL TREES TO BE BALL AND BURLAP (B&B) OR CONTAINER GROWN AS SPECIFIED IN SCHEDULE.

2. COMPLETELY REMOVE ALL TREATED OR

STRAPPING WIRE, OR NYLON TWINE FROM ROOTBALL PRIOR TO PLANTING.

3. INSTALL TOP OF PLANT BALL EVEN WITH

4. SOAK ROOT BALL AND PLANT PIT IMMEDIATELY AFTER INSTALLATION.

SET TREE IN VERTICAL POSITION PRIOR TO STAKING.

ALL STAKING TO BE REMOVED AFTER ONE YEAR.

REMOVE EXCESS SOIL FROM SITE AND DISPOSE OF IN A LEGAL MANNER.

RESEED UNMULCHED, DISTURBED AREAS.

L2-01 PLAN, SECTION

5. SOAK EACH PLANT BALL AND PIT IMMEDIATELY

CONSTRUCTION

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MIDI OTHIAN TEXAS 7606

PHONE: 817.995.9500

NOT FOR

DEVELOPER:

OWNER:

EACH PLANT BALL TO MINIMIZE SETTLEMEN TYPICAL PLANTING BED DETAIL 999869

EDGE OF DI ANTING BED TYP, STAGGARED ROWS

TYPICAL BED CROWNING

8' STEEL TEE POSTS

PREPARED PLANTIN

- LIMIT OF ROOT BALL

- LIMIT OF PLANTING HOLE

EVERGREEN TREE PLANTING

2

- DEEPROOT ARBORTIE 8' STEEL TEE POST.
LOCATE ON SIDE OF PREVAILING WIND ROOT CROWN TO BE AT OR 1' ABOVE FINISH GRADE
REMOVE EXCESS SOIL FROM ROOT CROWN
DO NOT COVER ROOT CROWN WITH MULCH 3" LAYER OF DOUBLE SHREDDED HARDWOOD MULCH - 4" HIGH / 6" WIDE MAXIMUM SOIL BERM OUTSIDE OF ROOTBALL

SOIL AMENDMENTS REFER TO DETAIL AND NOTES

RAISE PIT BOTTOM TO SET ROOT CROWN AT THE CORRECT HEIGHT FIRM SOIL UNDER ROOT BALL.

PLAN

LAKE RIDGE COMMONS TOWNHOMES

NTS

GRAND PRAIRIE, TEXAS

8520099

NOVEMBER 12, 2020



PLANTING DETAILS

L2-01

8' STEEL TEE POSTS MIN. LIMIT OF MULCH PLAN DEEPROOT ARBORTII 1" ABOVE FINISH GRADE REMOVE EXCESS SOIL FROM ROOT CROWN NOTES: 4" HIGH / 6" WIDE MAXIMUM SOIL BERM OUTSIDE OF ROOTBALL 3" LAYER OF DOUBLE SHREDDED HARDWOOD MULCH 8' OTES! TES BOOTS 3 DED TOSS INSTALL TOP OF PLANT BALL EVEN WITH OR 1" ABOVE EXISTING GRADE. 4. SOAK ROOT BALL AND PLANT PIT IMMEDIATELY AFTER INSTALLATION. 5. SET TREE IN VERTICAL POSITION PRIOR TO STAKING. 6. ALL STAKING TO BE REMOVED AFTER ONE YEAR REMOVE EXCESS SOIL FROM SITE AND DISPOSE OF IN A LEGAL MANNER. 8. RESEED UNMULCHED, DISTURBED 9. DO NOT COVER ROOT CROWN.

FOR EXAMPLE: CALIPER HEIGHT (RANGE) MAX. HEIGHT MIN. ROOT BALL DIA. MIN. ROOT BALL DEPTH
2° 12-14° 16° 24° 16° 16° 16° 22° 21°
3° 14-16° 18° 32° 21°

4 TREE PLANTING L2-01 PLAN, SECTION

NTS

8. RESEED UNMULCHED, DISTURBED a DO NOT COVER POOT CROWN

PLAN

5 MULTI-STEM TREE L2-01 PLAN, SECTION

- 8' STEEL TEE POSTS, 3 PER TREE ROOT CROWN TO BE AT OR 1" ABOVE FINISH GRADE REMOVE EXCESS SOIL FROM ROOT CROWN DO NOT COVER ROOT CROWN WITH MULCH - 3" LAYER OF DOUBLE SHREDDED HARDWOOD MULCH INSTALL TOP OF PLANT BALL EVEN WITH OR 1" ABOVE EXISTING GRADE. 4" HIGH / 6" WIDE MAXIMUM SOIL BERM OUTSIDE OF ROOTBALL SOAK ROOT BALL AND PLANT PIT IMMEDIATELY AFTER INSTALLATION. SET TREE IN VERTICAL POSITION PRIOR TO STAKING. FINISH GRADE 6. ALL STAKING TO BE REMOVED AFTER ONE YEAR. REMOVE TOP 1/3 OF BURLAP AND ANY NAILS/PINS, ETC. REMOVE TOP 1/3 OF WIRE BASKET WHERE PRESENT REMOVE EXCESS SOIL FROM SITE AND DISPOSE OF IN A LEGAL MANNER. SOIL AMENDMENTS
REFER TO DETAIL AND NOTES RAISE PIT BOTTOM TO SET ROOT CROWN AT THE CORRECT HEIGH FIRM SOIL UNDER ROOT BALL.

H. LEAF MOLD SHALL BE COMPOSTED LEAF MATERIAL, FREE OF NOXIOUS WEEDS AND DETRIMENTAL INSECTS.

COMMERCIAL FERTILIZER
TO MEET FED. SPECPICATION OF-241 TYPE 1 GRADE NOTED, LEVEL B. THE FERTILIZER SHALL BE GRANLLAR UNLESS PACKETS, TABLETS, OR
STAKES TO BE USED WITH MINIMUM OF 50 PERCENT OF TOTAL NITROGEN IN ORGANIC FORM WITH NO CYANAMID COMPOUNDS OR HYDRATED LIME
MIXES TO BE ADDOD OR FOUND IN THE FERTILIZER.

// FORES - CHARLES - FOR TREES AND SHRUBS.

A JOBES, PLANT SPIKES - FOR TREES AND SHRUBS.

A JAMP SPOR OR SIMILEAR PROPROYED SLOW RELEASE FERTILIZER FOR LAWNS WITH THE FOLLOWING RATIO:

4. AHOLLY-TONE OR SIMILAR APPROVED WITH CHELATED IRON FOR EVERGREEN PLANTS

460 PERCENT.

4 HUMUS TO BE SHREDDED, DRIED AND STERLIZED TO PASS 1/4 INCH SCREEN.

5. MOSS SHALL BE PULYERIZED AND HORTICULTURAL GRADE SPHAGNIJM MOSS FREE OF EXTRANEOUS OR HARMFUL MATERIAL.

6. TO BE FIRSTY MILLED BLACK MICHIGAN PEAT OR THER SIMILAR APPROVED.

I MANAGES WELL ROTTED HOSES OR COVIGE COMMINITION THEREOF MANAGE HOST TO CONTANT OFFEEDS STRANG OR LITTER IT SHALL BE FREE OF FREED MANAGES WANDED HOSE OFFEED HO

M. SULL AMENJAMEN IS 'DUDATION TO THE STATE OF SILICA, ALUMINA, IRON OXIDE AND SHALL HAVE 0.1 TO 1 MICRON PORE SIZE, WITH A MINIMUM OF 113 PERCENT WATER ABSORPTION, MAXIMUM 19 PERCENT LOSS SULPHATE SOUNDNESS, 80 PERCENT TOTAL POROSITY. A TOTAL OF SEPECENT TO ASS 10 MEMBER SOLEROR 30 PERCENT TO THE OXIDE OXIDE STATE OF THE OXIDE OXIDE STATE OXIDE OXIDE OXIDE STATE OXIDE OXIDE

MATERIALS
A TOPSOL.
A TOPSOL SEAL, LIME A PHYRALE FROM SEA THAN SPALL SE INTERPALEFERE. PARRICULTURAL SOL. SHOWN IN TOLOGY, PROFESSE
I PROSEL LOW WITHOUT ANOMERISE OF SEASOL. CONTINUED COMMON DATES OF PRESENT OF SEASOTES AND SPALL SECONDARIO.
SISTEMANU SOLOGOST SAAT DOOMER.
A STATEMANU SOLOGOST SAAT DOOMER.
A STATEMANU SOLOGOST SAAT DOOMER.
OF SEASOL. AND CONTINUE OF TOPSOLOGOST PHAND EARTH. SEASOL. CORRESTING HE REPORT. THAN LE TRESOLOGOST OF HAND EARTH. SEASOL. CORRESTING HE HER ROOTE. THAN OR OTHER
OF SEASOL. AND CONTINUED TOPSOLOGOST PHAND EARTH. SEASOL. CORRESTING HER ROOTE. THAN OR OTHER
OF SEASOL. AND CONTINUED TOWNS I LIMPS. CLOSE OF HAND EARTH. SEASOL. CORRESTING HER ROOTE. THAN OR OTHER
OF SEASOL. AND CONTINUED TOWNS IN THE SEASON.

OF STANDARD AND REGISLES.

TOPOLOUS MATERIALS.

TOPOLOUS MAY ENABLE OF PLANT PARTS OF BERNILDA GRASS, QUACKGRASS, JOHNSONGRASS, NITSEDGE, POISON IVY, CANADA HISTILL, OR ANY MORIOUS WEEDS AND SHALL NOT BE CONTAMINATED WITH ANY SUBSTANCE KNOWN HARMFUL TO THE GROWTH OF

THEIRIE, OR ANY KONDOLS WEEDS AND DIREL NOT BE CONTAINMENT DWITH ANY SUBSTINCE, ROOMIN HOWERLE, O IN SECURITION, OF THE CONTRAINED AND THE CONTRAI

B. MALCH.

SHALL BE FREE OF DEBRIE AND WOOD CHPE, IT BHALL CONSET OF AGED DOUBLE-SHEEDOED HARDWOOD, FREE OF EXCESS TANNE AND OF CONTROL OF THE PROPERTY OF THE

C. DOLOMITE LIME
SHALL BE FRIELY OROUND OR PULVERIZED RAW, COMMERCIAL GRADE LIMESTONE MEETING ASTM CS1 AND CONTAINING NOT LESS THAN 85
PERCENT TOTAL OF CALCIUM MAGNESIUM CARBONATE, FREE OF IMPURTIES, ALL OF WHICH SHALL PASS THROUGH A NUMBER 10 SIEVE AND
ATLEAST SO FRECENT SHALL PASS THROUGH AN UNBER 100 SIEVE.

D. SAND
SHALL BC LEAN, WASHED, COARSE, MASONRY SAND, RIVER SAND, OR NUMBER 2 BUILDERS SAND MEETING ASTM C 33. A QUART SAMPLE OF THE
PROPOSED SAND SHALL BE SUBMITTED FOR THE OWNERS APPROVAL.

E. SULFUR
SULFUR SHALL BE A COMMERCIALLY PRODUCED, GRANULAR PRODUCT OF PURE SULFUR

F. GYPSUM GYPSUM SHALL BE GROUND TO THE SIZE SPECIFIED ON THE PLANS

G. TRACE ELEMENTS SHALL BE ADDED AS REQUIRED BY SOILS TEST. SOIL AMENDMENTS

L2-01/