

LARGE TREES	CODE	QTY	COMMON / BOTANICAL NAME	CAL.	CONTAINER	HEIGHT	SPREAD
	CE	17	CEDAR ELM ULMUS CRASSIFOLIA NURSERY GROWN	3" CAL.	B&B OR CONTAINER	11'-12' HT.	MIN. 8' SPREAD
	CP	10	CHINESE PISTACHE PISTACIA CHINENSIS NURSERY GROWN	3" CAL.	B&B OR CONTAINER	11'-12' HT.	MIN. 8' SPREAD
	CO	7	CHINQUAPIN OAK QUERCUS MUEHLENBERGII NURSERY GROWN	3" CAL.	B&B OR CONTAINER	11'-12' HT.	MIN. 8' SPREAD
	MO	11	MONTEREY OAK QUERCUS POLYMORPHA NURSERY GROWN	3" CAL.	B&B OR CONTAINER	10'-11' HT.	MIN. 7' SPREAD
SHRUBS	CODE	QTY	COMMON / BOTANICAL NAME	CONTAINER			
	AS	31	AUTUMN SAGE 'RASPBERRY' SALVIA GREGGII	3 GAL.			
	CH	6	CARISSA HOLLY ILEX CORNUTA 'CARISSA'	3 GAL.			
	DBH	25	DWARF BURFORD HOLLY ILEX CORNUTA 'BURFORDII NANA'	5 GAL.			
	FF	7	DWARF FRINGE FLOWER LOROPETALUM CHINENSE RUBRUM 'RUBY'	3 GAL.			
	GCS	24	GREEN CLOUD TEXAS SAGE LEUCOPHYLLUM FRUTESCENS 'GREEN CLOUD' TM	5 GAL.			
	PM	18	PINK MUHLY MUHLENBERGIA CAPILLARIS	3 GAL.			
GROUND COVERS	CODE	QTY	COMMON / BOTANICAL NAME	CONTAINER	SPACING		
	BS	316	BERKELEY SEDGE CAREX TUMULICOLA	1 GAL.			
	CB	115,910 SF	COMMON BERMUDA CYNODON DACTYLON	SOLID SOD OR HYDROMULCH			

ELEMENT	REQUIRED	PROVIDED
EXISTING LANDSCAPE	N/A	LOT IS CURRENTLY UNDEVELOPED
PROPOSED LANDSCAPE PERCENTAGE (LOT = 146,167 S.F. / 5% REQUIRED = 7,308 S.F.)	7,308 S.F. (5%)	117,811 S.F. (80%)
PARKING LOT SCREENING FROM ADJACENT PROPERTIES	ALL ADJACENT PROPERTY IS ZONED COMMERCIAL, SCREENING IS NOT REQUIRED.	
PARKING LOT INTERIOR LANDSCAPE	PARKING LOT HAS INTERIOR LANDSCAPE ISLANDS WITH TREES	
TRAILS	NO TRAIL IS PROPOSED AS A PART OF THIS PROJECT	
PERMEABLE PAVING	NO PERMEABLE PAVING IS PROPOSED AS A PART OF THIS PROJECT	

ADD 2/3 CUPS PER CALIPER INCH OF MEDIUM TEXTURE TERRA-SORB HYDROGEL TO TOP SIX INCHES OF NATIVE SOIL BACKFILL MATERIAL. THOROUGHLY MIX TERRA-SORB INTO BACKFILL

DO NOT CUT CENTRAL LEADER; REMOVE CO-DOMINATE LEADER IF PRESENT

EACH TREE MUST BE PLANTED SUCH THAT THE TRUNK FLARE IS VISIBLE AT THE TOP OF THE ROOT BALL. TREES WHERE THE TRUNK FLARE IS NOT VISIBLE SHALL BE REJECTED. DO NOT COVER THE TOP OF THE ROOT BALL WITH SOIL.

MULCH RING; SEE MULCH RING DETAIL FOR SIZE

REMOVE ALL TWINE, ROPE AND WIRE, AND BURLAP FROM TOP HALF OF ROOT BALL. IF PLANT IS SHIPPED WITH A WIRE BASKET AROUND THE ROOT BALL, CUT THE WIRE BASKET IN FOUR PLACES AND FOLD DOWN 8" INTO PLANTING HOLE.

BACKFILL WITH NATIVE SOIL EXCAVATED FROM TREE PLANTING

DIG TREE PIT TO TWICE THE SIZE OF THE ROOT BALL

MARK THE NORTH SIDE OF THE TREE IN THE NURSERY, AND ROTATE TREE TO FACE NORTH AT THE SITE WHENEVER POSSIBLE.

BEFORE PLANTING, IF ROOT FLARE IS NOT VISIBLE, REMOVE EXCESS SOIL FROM THE TOP OF THE ROOT BALL UNTIL THE ROOT FLARE IS EXPOSED

ONCE THE ROOT FLARE IS EXPOSED, SET THE TOP OF THE ROOT BALL 2" HIGHER THAN ADJACENT GRADE

MULCH PLANTING PIT WITH 1" DEPTH OF SHREDDED HARDWOOD MULCH. KEEP MULCH 6" AWAY FROM TREE TRUNK.

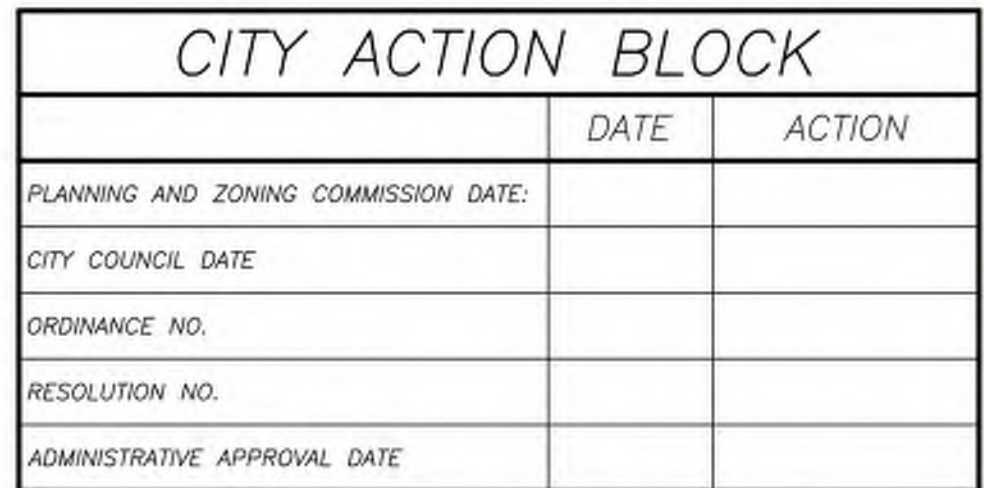
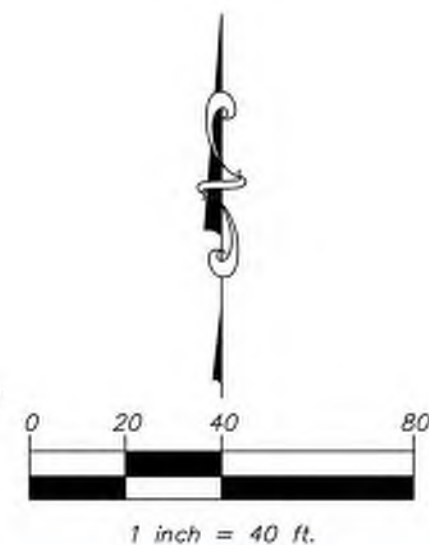
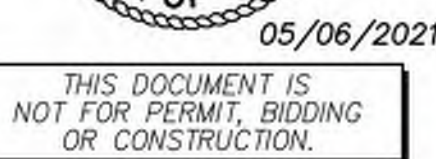
PLACE ROOT BALL ON UNEXCAVATED SOIL SO THAT ROOT BALL DOES NOT SHIFT OR SETTLE.

NOTES:

- DO NOT HEAVILY PRUNE THE TREE AT TIME OF PLANTING.
- PRUNE ONLY CROSSOVER LIMBS, CO-DOMINANT LEADERS, AND BROKEN INTERIOR TWIGS AND LATERAL BRANCHES MAY BE PRUNED; HOWEVER, DO NOT REMOVE THE TERMINAL BUDS OF BRANCHES THAT EXTEND TO THE EDGE OF THE CROWN.

1. THE REQUIRED LANDSCAPING MUST BE MAINTAINED IN HEALTHY GROWING CONDITION AT ALL TIMES.
2. ALL PROPOSED BED AREAS SHALL BE TILLED TO A DEPTH OF 6", ADDING A 3" MIN. LAYER OF LIVING EARTH COMPOST BY LIVING EARTH, 972-869-4332, OR APPROVED EQUAL.
3. ALL LANDSCAPE BEDS SHALL RECEIVE A 2" TOP DRESS LAYER AND THE TREE PLANTING PITS A 1" LAYER OF NATIVE HARDWOOD MULCH, BY LIVING EARTH, 972-869-4332 EQUAL.
4. ALL LANDSCAPING LOCATED WITHIN THE VISIBILITY TRIANGLES SHALL COMPLY WITH THE VISIBILITY TRIANGLE REQUIREMENTS OF THE GOVERNING MUNICIPALITY.
22. CONTRACTOR IS REQUIRED TO PERFORM A PERCOLATION TEST FOR EACH TREE PIT PRIOR TO INSTALLATION. IF DRAINAGE DOES NOT OCCUR WITHIN 24 HOURS THE CONTRACTOR WILL BE REQUIRED TO PROVIDE A GRAVEL SUB- BASE, FILTER FABRIC, AND SANDPILE. ALL SUBPITS SHOULD BE INCLUDED IN THE BASE BID AND PROVIDED AS A DEDUCT ALTERNATE IF NOT REQUIRED AFTER THE PERCOLATION TEST IS PERFORMED.

1. APPROVAL OF IRRIGATION PLAN IS REQUIRED PRIOR TO THE ISSUANCE OF A BUILDING PERMIT. AN IRRIGATION PLAN MUST BE PREPARED AND SEALED BY A LICENSED IRRIGATOR IN THE STATE OF TEXAS.
2. ALL LANDSCAPED AND TURF AREAS MUST BE IRRIGATED BY AN AUTOMATED IRRIGATION SYSTEM, UNLESS AN ALTERNATIVE WATER WISE IRRIGATION SYSTEM IS APPROVED BY THE CITY.
3. ALL LANDSCAPE BEDS SHALL BE SEPARATED FROM TURF BY STEEL EDGING.



13998 N. DIPLOMAT DRIVE
FARMER'S BRANCH, TEXAS 75234

LOT 1, BLOCK 10
VALWOOD PARK REV.
PHASE TWO, AN ADDITION TO THE
CITY OF FARMERS BRANCH, DALLAS COUNTY, TEXAS,
VOLUME 83117, PAGE 3643, M.R.D.C.T.
3.03556 ACRES

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05/06/2021