

LANDSCAPE NOTES

- ALL PLANTAGEDS AND LAWN AREAS SHALL B SPARATED BY STEEL EDGING. NO STEEL EDGING SHALL BE INSTALLED ADJACENT TO BULDINGS WALKS, OR CURBS. CUT STEEL EDGING AT 45 DEGRE ANGLE WHERE IT INTERSECTS WALKS AND CURBS.

- CONTRACTOR SHALL PROVIDE BID PROPOSAL LISTING UNIT PRICES FOR ALL MATERIAL PROVIDED.
- CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL REQUIRED LANDSCAPE AND IRRIGATION PERMITS.

- ALL LANDSCAPE AREAS SHALL BE KEPT FREE OF TRASH, LITTER, WEEDS AND OTHER SUCH MATERIAL OR PLANTS NOT PART OF THIS PLAN.
- ALL PLANT MATERIAL SHALL BE MAINTAINED IN A HALTHY AND GROWING CONDITION AS IS APPROPRIATE FOR THE SEASON OF THE YEAR.

 ALL PLANT MATERIAL WHICH DIES SHALL BE REPLACED WITH PLANT MATERIAL OF EQUAL OR BETTER VALUE.

- CONTRACTOR SHALL PROVIDE SEPARATE BID PROPOSAL FOR ONE YEAR'S MAINTENANCE TO BEGIN AFTER FINAL ACCEPTANCE.

SYMBOL.	BOTANICAL NAME TREES	COMMON NAME	QTY.	SIZE	REMARKS
DW	Chilopele linearie	Desert Willow	9	30 gal.	container grown, 3-5 trunk, 8' ht. min., 4' spread min.
LE	Ulmus parvifolia 'Sempervirens'	Lacebark Elm	6	3" cal.	container grown, 12' ht., 4' spread, 4' branching ht., matching
90	Quercus shumardii	Shumard Red Oak	2	3" cal.	container grown, 12' ht., 4' spread, 4' branching ht., matching
	SHRUBS/GROUNDCOVER				
AB	Abelia granditiora 'Rose Creek'	Dwarf Abelia 'Rose Creek'	14	5 cal.	container full, 20" soread
AN	Juniperus tobira 'Andorra'	Andorra Juniper	17	5 col.	container full, 20" spread
MIS	Miscanthus sinensis 'Adagio'	Miscenthus 'Adagio'	10	5 col.	container full
NRS	Hex sep. 'Wellie R. Stevens'	Nellie R. Stevens Holly	9	7 ont.	container full to base, 36" ht., 48" e.c.
93	Salvia greggii 'Red'	Salvia Greggii	24	5 gal.	container full, 20" spread
TS	Leucophyllum frutescens 'Green Cloud'	Texas Sage 'Green Cloud'	28	5 cal.	container full, 20" spread, 24" o.c.
800	Cymodon dactylon	Common Bermudagrass			solid sod, refer to notes
RR		Colorado' River Rock			2" - 4" dia., 4" depth with weed barrier fabric

GENERAL LAWN NOTES

- CONTRACTOR SHALL COORDINATE OPERATIONS AND AVAILABILITY OF EXISTING TOPSOIL WITH ON-SITE CONSTRUCTION MANAGER.
- CONTRACTOR SHALL LEAVE LAWN AREAS 1" BELOW FINAL FINISHED GRADE PRIOR TO TOPSOIL INSTALLATION.
- RESTALATION.

 2. CONTRACTOR SHALL FIRE GRADE AREAS TO ACHEVE FINAL CONTOURS AS INDICATED ON CIVIL PLANS. ADJUST CONTOURS TO ACHEVE POSITIVE DIAINED AND ACTION OF SUCHE CHARGE AWAY FROM BULDINGS. PROVIDE UNIFORM POUNDING AT TOP AND SOTTOM OF SUCHES AND OTHER BREAKS IN GRADE CORRECT WHEREOLARITES AND REACH VIDEO WHERE WATER HAY STAND.

- AND LAWN INSTALLATION.

 CONTRACTOR SHALL MAINTAIN ALL LAWN AREAS UNTIL FINAL ACCEPTANCE. THIS SHALL INCLUDE, BUT NOT BE LIMITED TO: MOWING, WATERING, WEEDING, CLILITAVATING, CLEARNIS AND REPACHED DEAD OF BARE AREAS TO KEEP FLANTS IN A VIGOROUS, HEALTHY CONDITION.
- CONTRACTOR SHALL GUARANTEE ESTABLISHMENT OF ACCEPTABLE TURF AREA AND SHALL PROVIDE REPLACEMENT FROM LOCAL SUPPLY IF NECESSARY.

SOLID SOD NOTES

- PLANT SOD BY HAND TO COVER INDICATED AREAS COMPLETELY. ENSURE EDGES OF SOD ARE TOUCHING. TOP DRESS JOINTS BY HAND WITH TOPSOIL TO FILL WINDS.
- ROLL GRASS AREAS TO ACHEVE A SMOOTH, EVEN SURFACE, FREE FROM UNNATURAL UNDULATIONS.
- WATER SOD THOROUGHLY AS SOD OPERATION PROGRESSES.
- F INSTALLATION OCCURS BETWEEN SEPTEMBER 1 AND MARCH 1, OVER-SEED BERMUDAGINASS SOD WITH WINTER RYEGINASS, AT A MATE OF FOUR (4) POLINDS PER ONE THOUSAND (1000) SOLURAR FEET.

LANDSCAPE TABULATIONS THE CITY OF WYLE, TEXAS

LANDSCAPE CARLLATIONS
TOTAL AND CARL AT THE AN

E LANDSCAPE REQUIREMENTS USED caping that exceeds the minimum by 10%. g lots with no space further than 40' from landscape

Dutch Bros No.: TX 0101

TECTONICS

Standard Back of the Company of the Comp

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MAIN & MAIN
5750 Genesis Ct, Suite 103, Frisco, Texas 750
tel 214-308-0008

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PART 1 - GENERAL Refer to Landscape Plans, notes, details, bidding requirements, special provisions, and schedules for additional requirements.

Hortis Third, 1976 - Cornell University
KOTIFICATION OF SOURCES AND SUBMITTALS

3. DE CONDITIONS

A. General Controllector to complete the following purch list: Prior to Landscape: Contractor institute gray portion of landscape three (37) colors believe (187) colors of colors and colors as almost on the develope, All less needs to convince still a service of the colors of the colors and colors as almost on the develope, All less needs to convince still storage, the colors and colors. All colors needs to colors and colors a

The Landscape Contractor shall be held responsible for the maintenance of all work from the time of planting until final acceptance by the Cowner. No trees, shads, groundcover or grass will be accepted untess they show healthy growth and satisfactory foliage conditions.

Maintenance shall include watering of trees and plants, cuttivation, weeding spraying, edging, pruning of trees, mowing of grass, cleaning up and all other work necessary of maintenance.

Plants used for reglacoment shall be of the same size and kind as those originally planted and shall be planted as originally specified. All work, including materials, labor and equipment used in replacoments, shall carry a tewler (IZ) month guarantee. Any damage, including rats in lawn or bad issess, incurred as a result of making reglacoments shall be immodabled yeapled.

The Owner agrees that for the guarantee to be effective, he will water plants at least twice a week during dry periods and cultivate beds once a month after final acceptance.

The above guarantee shall not apply where plants die after acceptance because of injury from storms, hall, freeze, insects, diseases, injury by humans, machines or theft.

Repairs: Any recessary repairs under the Guarantee must be made within ten (10) days after receiving notice, weather permitting. In the event the Landscape Contractor does not contractor, may provide materials and me

General: Comply with applicable federal, state, county and local regulations governing landscape materials and work.

Substitutions: Do not make plant material substitutions. If the specified landscape material is not obtainable, submit proof of non-availability to Landscape Architect, together with proposal for use of equivalent material. At the time bids are submitted, the Contractor is assumed to have located the materials necessary to complete the job as specified.

Owner's Authorized Representative shall inspect all plant material with requirements for genus, species, cultivar / variety size and quality.

OUCT DELIVERY, STORAGE AND HANDLING

Balled and Burlapped (B&B) Plants: Dig and prepare shipment in a manner that will not damage roots, branches, shape and future development.

Container Grown Plants: Deliver plants in rigid container to hold ball shape and protect root mass.

Deliver packaged materials in sealed containers showing weight, analysis and name of manufacturer. Protect materials from deterioration during delivery and while stored on site. Deliver only plant materials that can be planted in one day unless adequate storage and watering facilities are available on job site.

Protect root balls by heeling in with sawdust or other approved moisture retaining material if not planted within 24 hours of delivery.

Protect plants during delivery to prevent damage to root balls or desiccation of leaves. Keep plants moist at all times. Cover all materials during transport.
 Notify Owner's Authorized Representative of delivery schedule? 27 hours in advance job airs.

Remove rejected plant material immediately from job site.
 To avoid damage or stress, do not lift, move, adjust to plumb, or otherwise manipulate plants by trunk or stems.

Quantities: The drawings and specifications are complementary.
 Anything called for on one and not the other is as binding as if shown and called for on both. The plant schedule is an aid to bidders only. Contine all quantities on plan.

bidden only. Curiffm all questions or jate.

Coality and ser. Plean tenseries shall conform to the size given on the jate, and shall be healthy, symmetrics, well-depard, all beneshed and with confort. The plants shall be hes from sejection to the conformation of the plants of the plants of applications despirationals disligarments, insect agap and larvae, and are to be of spectrome quality.

D. Approvid. All plants which we now assessment greaten, or are an or un-travellable in opening the plants of the service of the Landscape. Controls and relative shall be removed at the segment of the Landscape. Controls and reports of the Landscape.

specified at no additional cost to the Owner.

E. Treas shall be healthy, foll-brackly, will stepped, and shall must the minimum touth and diameter respirators of the plant the minimum touth and diameter respirators. Of the plant could not be a strain cost that all the plant could not at time of planting will be rejected, about shall be an out to did not shall be all time of planting will be rejected. But shall be tended to the planting of th

Pruning: All pruning of trees and shrubs, as directed by the Landscape Architect prior to final acceptance, shall be executed by the Landscape Contractor at no additional cost to the Owner.

Frieble, fertile, dark, loarny soil, free of clay tumps, subsoil, stones and other extraneous material and reasonably free of weeds and foreign grasses. Loam containing Dallasgrass or Nutgrass shall be rejected.

Physical propries as follows:

3. Physical propries as follows:

5. 30f - between 15-25 percent

6. 30f - between 15-25 percent

7. 30f - between 15-25 percent

8. Organic matter shall be 3%-10% of total dry weight.

8. If requested, "Amérages Contractor shall provide a certified sell stellying conducted by an approved sell setting requirement," (Note that the propries of the stelly requirement, "Note that the provide as certified sell stelly requirement," (Note that the propries of the stelly requirement, "Note that the provide sell stelly requirement," (Note that the provide sell stelly requirement, "Note that the provide sell stelly requirement," (Note that the provide sell stelly requirement, "Note that the provide sell stelly requirement," (Note that the provide sell stelly requirement, "Note that the provide sell stelly requirement," (Note that the provide sell stelly requirement, "Note that the provide sell stelly requirement," (Note that the provide sell stelly requirement, "Note that the provide sell stelly requirement," (Note that the provide sell stelly requirement, "Note that the provide sell stelly requirement," (Note that the provide sell stelly requirement, "Note that the provide sell stelly requirement," (Note that the provide sell stelly requirement, "Note that the provide sell stelly requirement," (Note that the provide sell stelly requirement, "Note that the provide sell stelly requirement," (Note that the provide sell stelly requirement, "Note that the provide sell stelly requirement," (Note that the provide sell stelly requirement, "Note that the provide sell stelly Organic Material: Compost with a mixture of 80% vegetative matter and 20% animal waste. Ingredients should be a mix of course and fine textured material.

Sharp Sand: Sharp sand must be free of seeds, soil particles and weeds.

weezs.

Mulch: Double Streaded Hardwood Mulch, partially decomposed, dark brown. Living Earth Technologies or approved equal.

Organic Fertitiers: Fertilaid, Sustana, or Geess Sense or equal as secontimeded for required applications. Fertileirs shall be delivered to the site in original unopamed containers, seath bearing the manufacture's guaranteed statement of analysis.

Commercial Fertilizer: 10-20-10 or similar analysis. Nitrogen source to be a minimum 50% slow refease organic Nitrogen (SCU or UF) with a minimum 8% sulfur and 4% iron, plus

Peat: Commercial sphagnum peat moss or partially decomposed shredded pine bank or other approved organic material.

MOCILLAROUS MATERIALS
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 Soldays Marcell or Soldar Teace rate or details.
 Soldays Marcell or Soldar Teace rate or details.
 Convol. Visualed native page previx, graded 1 inch to 1-12 mch.
 Filter Falici. "Mark Microsopic" y Monte Connection Products evaluate at Long Size Products, Inc., 14(9): 123-0444 or approved sequent.

F. Decomposed Gravits: Base material shall consist of a natural material mix of gravite aggregate not to exceed 1/8" diarneter in size and shall be composed of various stages of decomposed earth base.

All planting areas shall receive a two (2°) inch layer of specified mulch.

Maintenance of plant materials shall begin immediately after each plant is delivered to the site and shall continue until all construction has been satisfactorily accomplished.

construction has been satisfactorly accomplished.

Better materials ship be disdivened by the size overy after the loads are prepared and exeas are easily for planting. All adjuments of money materials shill be thoroughly enterticed from the dyring after dichevery to the size, while low our protected against the peaking of origing your size of fails or level of 8.8 a glassification of the size of th

Notify the Owner's Authorized Representative for inspection and approval of all positioning of plant materials.

approval of all positioning of plant materials.

Excavate pits with vertical sides and horizontal bottom. Tree
pits shall be large enough to permit hunding and planting
the pits of the
depth that, when planted and settled, the crown of the plant shall
bear the same relationship to the finish grade as it did to sol
surface in original place of growth.

Percolation Test: Fill the hole with water. If the water level does not percolate within 24 hours, the tree needs to move to another location or have drainage added. Install a PVC stand pipe per

Backfill only with 5 parts existing soil or sandy loam and 1 part bed preparation. When the hole is due is soil or soil, respect from the same area should not be used. Carefully settle by watering to prevent air pockets. Remove the burlay from the top 2, of the half, as well as all riptor, plastic string and wise. Container trees will usually be root bound, if so follow standard nursery practice of 'root accomple."

Contractor.

Treas and large shrubs shall be staked as site conditions require.

Position stakes to secure trees against seasonal prevailing winds.

Pussing and Mulching: Pruning shall be directed by the
Landacape Architect and shall be prunted in accordance with
standard herticultural practice following Fine Pruning, Class II

puning standards provided by the Mational Abonist Association.

Stakes are to be installed on the planting bed side of the curbing, as opposed to the grass side.

Cut steel edging at 45 degree angle where edging meets sidewalks or curbs.



TREE PLANTING DETAIL LEGEND AND NOTES

A. TREE: TREES SHALL CONFORM WITH LATEST AMERICAN STANDARD FOR NURSERY STOCK www.ank.org

B. TREE PIT: WIDTH TO BE AT LEAST TWO (2) TIMES THE DIAMETER OF THE ROOT BALL CENTER TREE IN HOLE & REST ROOT BALL ON UNDISTURBED NATIVE

DOLL . INCOT BALL : REMOVE TOP // BURLAP AND ANY OTHER FOREIGN GERCT-CONTAINER GROWN STOCK TO BE RESPECTED FOR GIRCLENG ROOTS.

NOTH FLANE : SEQUEL THAT ROOT FLANE IS EXPOSED, PIEE FROM MILCH, AND AT LEAST TWO INCHES ABOVE GRADE. THESE SHALL BE REJECTED WHEN GIRGULES ONTO A PARAMENT, BOOT FLANE IS NOT A PARAMENT.

SHOULD BE WITH LEWISH OF THE FRIGO.

F. ROOT ANNOTH BY TREE STAKE SOLUTIONS.

G. NAE. STAKE: REFER TO MANDAY ACTURER'S GLOBILIMES FOR HAMMER OR MALLET FROM!Y INTO HAMMER OR MALLET FROM!Y INTO JUNDISTURED GHOURD. DIPINE MAL STRUCE FLUID WITH "YE SEMCRET DESTURE ROOTSMLI). DO NOT DISTURE ROOTSMLI).

H. BACKFILL: USE EXISTING NATIVE SOIL (no amendments) WATER THOROUGHLY TO ELIMINATE AIR POCKETS.

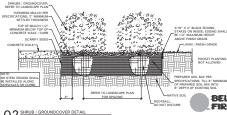
L. MUECH: DOUBLE SHIEDOD HARDWOOD MULCH 2 NOH SETTLED THICKNESS, WITH 2" HT. WATERING RING; ENSURE THAT ROOT FLARE IS EXPOSED. BELOW GROUND STAKE SHOULD NOT BE VISIBLE.

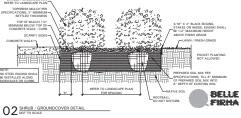
J. TREE STAKES:
TREE STAKE SOLUTIONS 'SAFETY
STAKE' BELOW GROUND MODEL STAKE BELOW GROUND M
AVAILABLE FROM:
Tree Stake Solutions
ATTN: Jeff Tuley

[950] 678-6143
[966@treestakesolutions.com
www.treestakesolutions.com

IS EXPRESSLY PROMERTED.

IT SHALL BE THE RESPONSIBILITY OF
THE CONTRACTOR TO GRITAIN A COPY
OF THE MANUFACTURER'S
SPECIFICATIONS PRIOR
TO RISTALLATION OF TREE STAKES.
CONTRACTOR SHALL ADMER TO
GUIDELRIES, SPECIFICATIONS, AND
OTHER REQUIREMENTS FOR TREE STAKE
NOTALLATIONS.





M. All plant beds and trees to be mulched with a minimum settled thickness of two (2") inches over the entire bed or pit.

permitted. Do not cut terminal branches.

2. Pruning shall be done with dees, sharp tools.

3. Immediately after planning operations are completed, all these (2") inches in depth. This limit of the organic material for treas shall be the diseaster of the plann pirit.

Steel Curbing Installation:

Curbing shall be aligned as indicated on plans. Stake out limits of steel curbing and obtain Owners approval prior to installation.

A. Cleanup: During the work, the premises shall be kept neat and orderly at all times. Storage areas for all materials shall be so organized so that they, too, are neat and orderly. All tensh and painting the storage of the storage of the storage painting. Each of painting clean by sweeping of hosting them at end of each work day.

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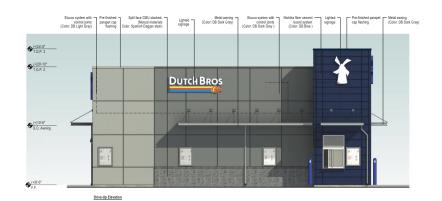
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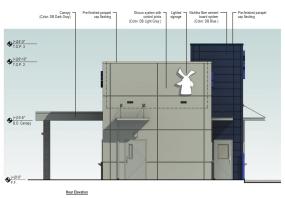
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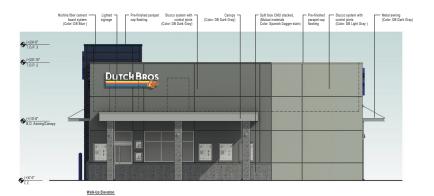
DESIGN GROUP

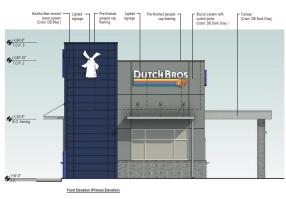
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Conceptual Elevations Wylie, Texas PR.2

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Front (Primary Elevation)/Drive-Thru



Rear/Walk-Up



Front (Primary Elevation)/Walk-Up



Rear/Drive-Thru



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Perspectives Wylie, Texas PR.2A

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