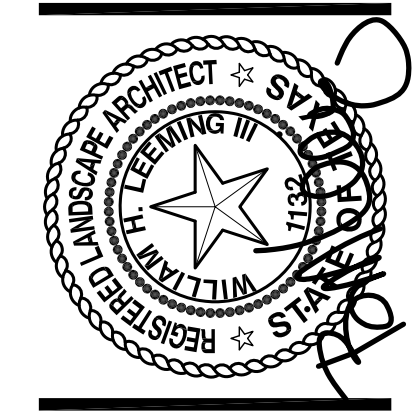


REFERENCE SHEET L-2 FOR LANDSCAPE NOTES AND DETAILS

appr. by:  
drawn by:  
date: 09-14-22

revisions  
10-14-22



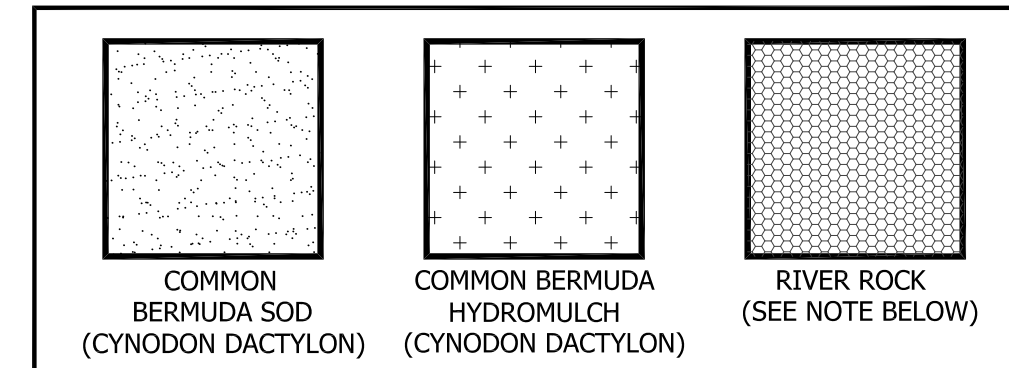
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LANDSCAPE PLAN

**TOMMY'S BOATS**  
INTERSTATE 20 @ EAGLE DRIVE  
WILLOW PARK, TEXAS

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sheet  
**L-1**

**LANDSCAPE LEGEND**



**SOD INSTALLATION NOTES:**

- ALL SUBGRADE SHALL BE ACCEPTED AT ROUGH FINISH GRADE. IF ANY EXISTING VEGETATION IS EVIDENT, LANDSCAPE CONTRACTOR SHALL SPRAY AREA WITH BROAD SPECTRUM HERBICIDE APPLICATION TO REMOVE ANY VEGETATION.
- AFTER APPROPRIATE TIME TO ENSURE A VEGETATION IS DEAD, TILL SUBGRADE AND RAKE SMOOTH, REMOVING ALL DEAD VEGETATION, STONES, CLOUDS AND DEBRIS.
- SOD SHALL BE VIGOROUS, WELL-ROOTED AND SHALL BE DELIVERED AT A UNIFORM SOIL THICKNESS.
- SOD SHALL BE LAID WITH ALTERNATING JOINTS.
- ALL SOD SHALL BE ROLLED TO CONSISTENT SURFACE, FILLING JOINTS WITH COARSE SAND AS REQUIRED.
- ALL SOD AREAS SHALL BE WATERED BY PERMANENT AUTOMATIC IRRIGATION SYSTEM.

**HYDROMULCH INSTALLATION NOTES:**

- ALL SUBGRADE SHALL BE ACCEPTED AT ROUGH FINISH GRADE. IF ANY EXISTING VEGETATION IS EVIDENT, LANDSCAPE CONTRACTOR SHALL SPRAY AREA WITH BROAD SPECTRUM HERBICIDE APPLICATION TO REMOVE ANY VEGETATION.
- AFTER APPROPRIATE TIME TO ENSURE A VEGETATION IS DEAD, TILL SUBGRADE AND RAKE SMOOTH, REMOVING ALL DEAD VEGETATION, STONES, CLOUDS AND DEBRIS.
- SEED SHALL BE HULLED, TREATED LAWN-TYPE SEED, DELIVERED TO SITE IN ORIGINAL SEALED CONTAINERS. MINIMUM PURITY GERMINATION SHALL BE 90%.
- FERTILIZER SHALL BE COMPLETE FERTILIZER, DRT, FREE-FLOWING, AND BALANCED IN COMPOSITION, CONFORMING TO ALL STATE LAWS.
- ALL HYDROMULCH AREAS SHALL BE WATERED BY TEMPORARY MEASURES AS DETERMINED BY OWNER/LA AND CONTRACTOR TO ACHIEVE GERMINATION AND SUBSTANTIAL GROWTH THROUGH THREE (3) MOWINGS.

**RIVER ROCK INSTALLATION NOTES:**

- LANDSCAPE CONTRACTOR SHALL INSPECT RIVER ROCK AREAS FOR ANY EXISTING VEGETATION AND PROVIDE BROAD SPECTRUM HERBICIDE APPLICATION TO REMOVE ANY VEGETATION.
- AFTER APPROPRIATE TIME TO ENSURE A VEGETATION IS DEAD, TILL SUBGRADE AND RAKE SMOOTH, REMOVING ALL DEAD VEGETATION.
- INSTALL FILTER FABRIC OVER ENTIRE AREA TO RECIEVE RIVER ROCK.
- PLACE MINIMUM FOUR (4) INCHES OF NEW MEXICO MEDIUM RIVER ROCK IN DESIGNATED AREAS.

**PLANTLIST**

SYM	MATERIAL	QNTY	SIZE	HT	SP	NOTES	SPACING
CES	CEDAR ELM	8	5" CAL.	14-16'	8-9'	NURSERY GROWN	
LO5	ULMUS CRASSIFOLIA	6	5" CAL.	14-16'	8-9'	NURSERY GROWN	
LO4	LIVE OAK	14	4" CAL.	12-14'	6-8'	NURSERY GROWN	
CMN	QUERCUS VIRGINIANA	16	30 GAL.	8-10'	4-5'	CONTAINER GROWN	
CMB	LAGERSTROEMIA INDICA 'NATCHEZ'	3	30 GAL.	8-10'	4-5'	CONTAINER GROWN	MIN. 2" CALIPER
VT	LAGERSTROEMIA INDICA 'BASHAM PINK'	3	30 GAL.	8-10'	4-5'	CONTAINER GROWN	MIN. 2" CALIPER
VT	VITEX	25	30 GAL.	8-10'	4-5'	CONTAINER GROWN	MIN. 2" CALIPER
SG	VITEX AGNUS-CASTUS	26	5 GAL.	24"	18"	FULL	48"oc
TX	SWITCHGRASS	14	5 GAL.	20"	18"	FULL	42"oc
RY	PANICUM VIRGATUM	28	5 GAL.	15"	20"	FULL	36"oc
NP	TEXAS SAGE	19	5 GAL.	15"	15"	FULL	36"oc
PLY	LEUCOPHYLLUM FRUTESCENS 'GREEN CLOUD'	31	5 GAL.	12"	15"	FULL	30"oc
CH	HESPERALOE PARVIFOLIA	7	3 GAL.	12"	12"	FULL	30"oc
BGG	YUCCA PALLIDA	156	1 GAL.	12"	10"	FULL	20"oc
	YUCCA PALLIDA						
	ILEX CORNUTA 'CARISSA'						
	ILEX CORNUTA 'CARISSA'						
	BOULELOUA GRACILIS 'BLOND AMBITION'						

**LANDSCAPE NOTES**

- PLANT LIST FOR SHEET L-1 ONLY.
- PLANT LIST TO BE USED AS AIDE TO BIDDER ONLY. LANDSCAPE CONTRACTOR TO VERIFY ALL QUANTITIES.
- ALL BEDS SHALL BE ACCEPTED AT ROUGH FINISH GRADE. IF ANY EXISTING VEGETATION IS EVIDENT, LANDSCAPE CONTRACTOR SHALL SPRAY AREA WITH BROAD SPECTRUM HERBICIDE APPLICATION TO REMOVE ANY VEGETATION.
- AFTER APPROPRIATE TIME TO ENSURE A VEGETATION IS DEAD, TILL SUBGRADE AND RAKE SMOOTH, REMOVING ALL DEAD VEGETATION, STONES, CLOUDS AND DEBRIS.
- AFTER INSTALLATION OF STEEL EDGING, ALL BEDS SHALL BE TILLED TO A DEPTH OF 4-6", RAKING OUT ALL DEAD VEGETATION.
- APPLY A 2-3" DEPTH OF ORGANIC MATERIAL OVER ENTIRE BED AND TILL INTO EXISTING SOIL. ORGANIC MATERIAL SHALL BE ONE OF FOLLOWING:  
 VITAL EARTH COMPOST  
 BACK-TO-EARTH SOIL CONDITIONER  
 LIVING EARTH COMPOST  
 SOIL BUILDING SYSTEMS COMPOST  
 SILVER CREEK MATERIALS COMPOST
- TOPDRESS ENTIRE BED WITH MINIMUM 2" DEPTH SHREDDED NATIVE CEDAR MULCH.
- ALL SHADE TREES AND ORNAMENTAL TREES SHALL BE PLANTED AS PER DETAILS ON THIS SHEET.
- ALL LANDSCAPE AREAS SHALL BE WATERED WITH AUTOMATIC IRRIGATION SYSTEM, COMPLETE WITH FREEZE SENSOR, RAIN STAT, AND CONTROLLER. SYSTEM SHALL BE DESIGNED TO UTILIZE WATER-SAVING TECHNIQUES AND EQUIPMENT. INSTALLATION OF SYSTEM SHALL BE MADE BY A FIRM DULY LICENSED UNDER ARTICLE NO. 8751 VTCs (LICENSED IRRIGATORS ACT), S.B. NO. 259.

**CITY REQUIREMENTS**

**14.06.016 I-20 OVERLAY DISTRICT**

14.06.016.g.  
 (1) MIN. 5% LOT, N.I.C. BLDG., TO BE LANDSCAPE PHASE ONE  
 130,724 sf - 14,9733 sf = 115,751 sf  
 115,751 x 5% = 5,788 sf REQUIRED  
 28,037 sf PROVIDED

(2)(A) THOROUGHFARE SHADE TREES - 1" PER 10 LF I-20 FRONTAGE  
 $\frac{469'}{10'} = 46.9 = 47'$  SHADE TREES REQUIRED  
 50' SHADE TREES PROVIDED  
 (10 - 5" TREES)

(2)(A) THOROUGHFARE SHADE TREES - 1" PER 10 LF EAGLE DR./BANKHEAD HWY.  
 $\frac{723'}{10'} = 72.3 = 73'$  SHADE TREES REQUIRED  
 76' SHADE TREES PROVIDED  
 (4 - 5" TREES & 14 - 4" TREES)

(2)(B) THOROUGHFARE ORNAMENTAL TREES - 1" PER 15 LF I-20 FRONTAGE  
 $\frac{469'}{15'} = 31.3 = 32'$  ORNAMENTAL TREES REQUIRED  
 32' ORNAMENTAL TREES PROVIDED  
 (16 - 2" TREES)

(2)(B) THOROUGHFARE ORNAMENTAL TREES - 1" PER 15 LF EAGLE DR./BANKHEAD HWY.  
 $\frac{723'}{15'} = 48.2 = 49'$  ORNAMENTAL TREES REQUIRED  
 50' ORNAMENTAL TREES PROVIDED  
 (25 - 2" TREES)

(3)(C)(i) 1 ORNAMENTAL TREE PER 50 LF ADJACENT TO BLDG.  
 $\frac{70'}{50} = 1.4 = 2$  ORNAMENTAL TREES REQUIRED  
 3 ORNAMENTAL TREES PROVIDED

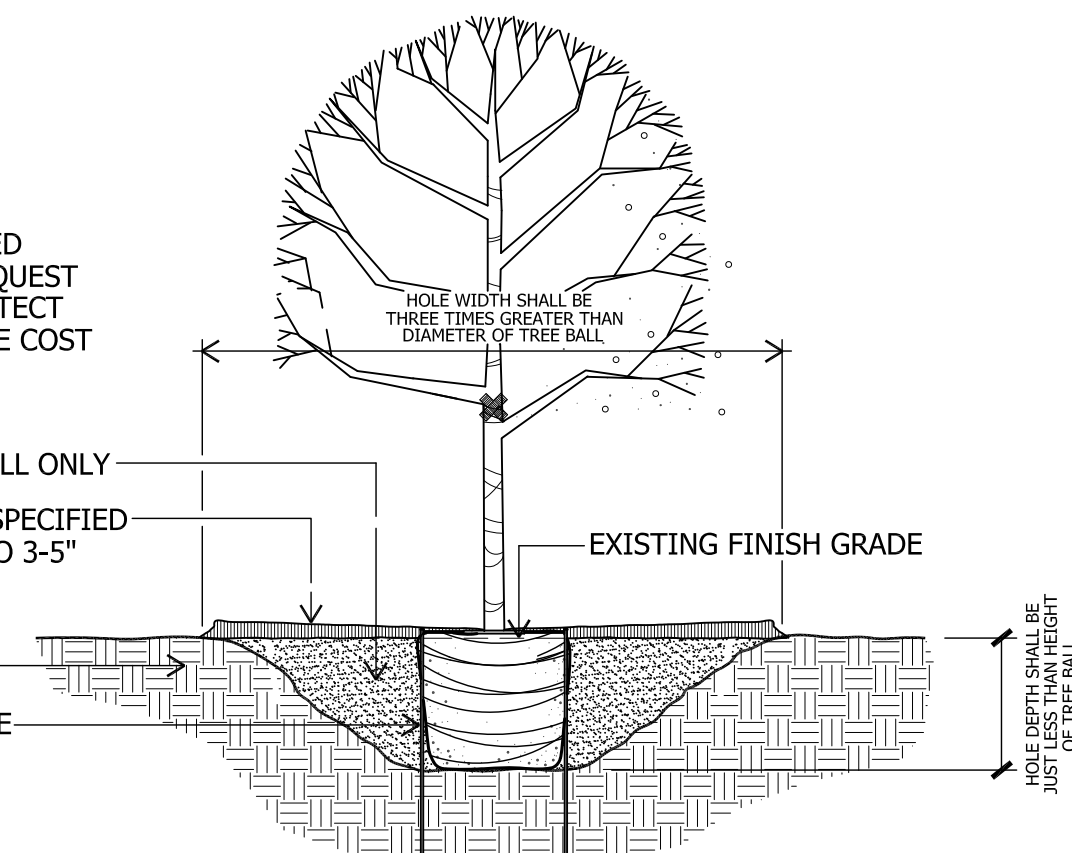
(3)(C)(ii) 1 SHRUB PER 5 LF ADJACENT TO BLDG.  
 $\frac{70'}{5} = 14$  SHRUBS REQUIRED  
 26 SHRUBS PROVIDED

DRENCH WITH COMPOST TEA OR GARRETT JUICE AT TIME OF INSTALLATION

TREE STAKING TO BE PROVIDED ONLY AS REQUIRED OR AT REQUEST OF OWNER/LANDSCAPE ARCHITECT AND REIMBURSED AT PER TREE COST

EXISTING NATIVE SOIL BACKFILL ONLY  
 SHREDDED CEDAR MULCH AS SPECIFIED TAPER FROM 1/2" AT TRUNK TO 3-5" AT OUTSIDE EDGE TREE HOLE

UNDISTURBED SUBGRADE  
 MODEL 65BG-NS BELOW-GRADE TREE STAKING AS MNFG. BY "TREE STAKE SOLUTIONS" (www.treestakesolutions.com)



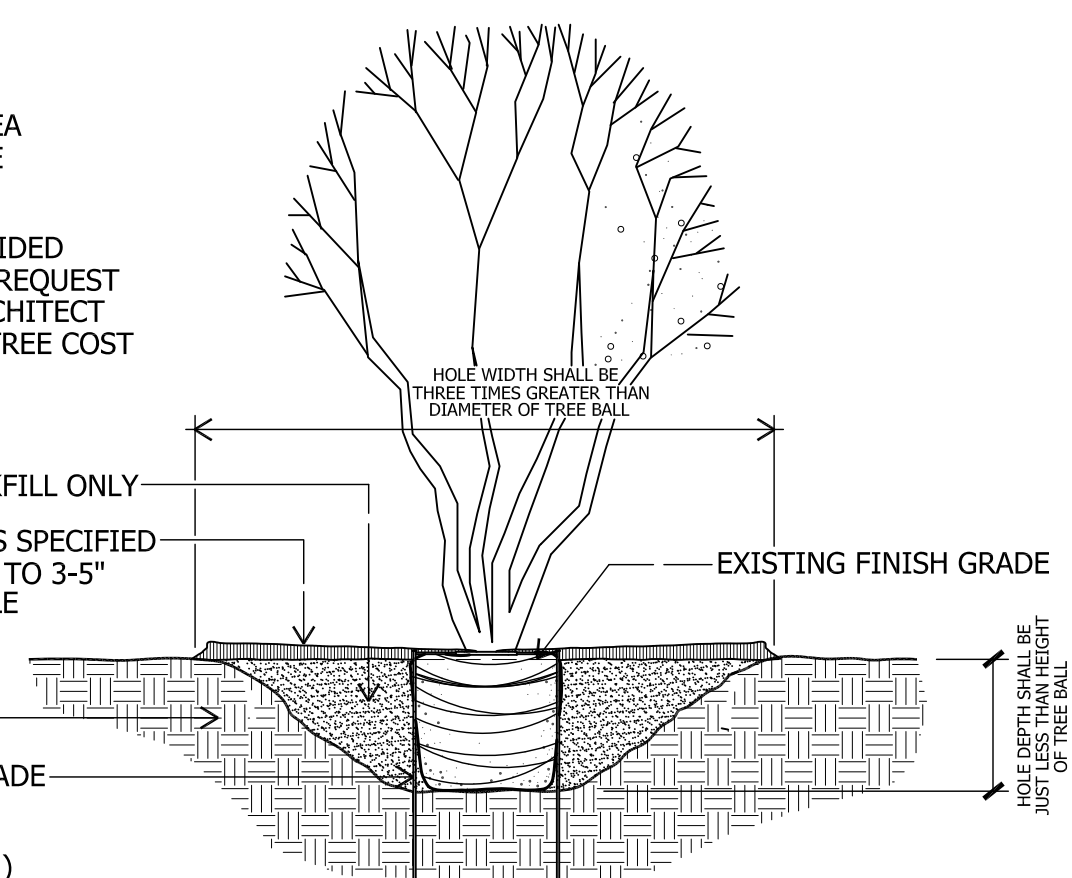
**TREE PLANTING**  
 SHADE TREE - 3" CAL. and smaller  
 not to scale

DRENCH WITH COMPOST TEA OR GARRETT JUICE AT TIME OF INSTALLATION

TREE STAKING TO BE PROVIDED ONLY AS REQUIRED OR AT REQUEST OF OWNER/LANDSCAPE ARCHITECT AND REIMBURSED AT PER TREE COST

EXISTING NATIVE SOIL BACKFILL ONLY  
 SHREDDED CEDAR MULCH AS SPECIFIED TAPER FROM 1/2" AT TRUNK TO 3-5" AT OUTSIDE EDGE TREE HOLE

UNDISTURBED SUBGRADE  
 MODEL 65BG-NS BELOW-GRADE TREE STAKING AS MNFG. BY "TREE STAKE SOLUTIONS" (www.treestakesolutions.com)



**TREE PLANTING**  
 TYPICAL MULTI-TRUNK TREE  
 not to scale

appr. by:  
 drawn by:  
 date: 09-14-22

revisions  
 10-14-22



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LANDSCAPE NOTES  
 & DETAILS

**TOMMY'S BOATS**  
 INTERSTATE 20 @ EAGLE DRIVE  
 WILLOW PARK, TEXAS

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sheet  
**L-2**