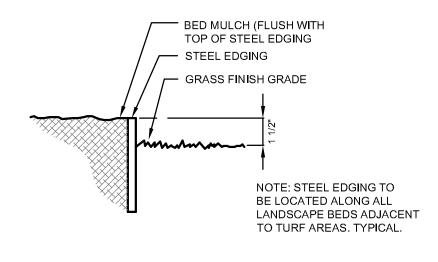


STEEL EDGING ADJACENT TO PAVING (TYP.) SCALE: N.T.S. SECTION/ELEVATION



STEEL EDGING SECTION/ELEVATION

## **PLANT LIST**

KEY	QUANTITY (LANDSCAPE ARCHITECT'S ESTIMATE ONLY)	COMMON NAME	BOTANICAL NAME	SIZE	REMARKS
CE	8	CEDAR ELM	Ulmus crassifolia	100 gallon; Minimum 4" caliper x 12' height x 5'-6' spread	Container-grown; full head; branching at ± 6'; matched
LO	4	LIVE OAK	Quercus virginiana	100 gallon; Minimum 4" caliper x 12' height x 5'-6' spread.	Container-grown; full head; branching at ± 6'; matched
RO	22	SHUMARD RED OAK	Quercus Shumardii	100 gallon; Minimum 4" caliper x 12' height x 5'-6' spread.	Container-grown; full head; branching at ± 6'; matched
DBH	173	DWARF BURFORD HOLLY	llex cornuta 'Burfordii' nana	7 gallon; Minimum 36" height and 30" spread	Full-to-ground; plant 36" o.c.

## **GENERAL NOTES:**

1. QUANTITIES SHOWN ON PLANT LIST ARE LANDSCAPE ARCHITECT'S ESTIMATE ONLY AND SHOULD BE VERIFIED PRIOR TO BIDDING. CONTRACTOR SHALL BE RESPONSIBLE FOR BIDDING AND PROVIDING QUANTITY OF PLANTS REQUIRED AT SPACING DESIGNATED FOR BED SIZES AND CONFIGURATIONS SHOWN ON PLANS REGARDLESS OF QUANTITIES DESIGNATED ON PLANT LIST.

2. ALL SIZE REQUIREMENTS AND CONTAINER SIZES FOR PLANT MATERIALS SHOWN ON THE PLANT LIST MUST BE MET AS MINIMUM. IF ANY SPECIFIC REQUIREMENT CANNOT BE MET (I.E., IF A 100 GALLON TREE CANNOT MEET THE SPECIFIED CALIPER REQUIREMENT), THE CONTRACTOR SHALL NOTIFY THE LANDSCAPE ARCHITECT PRIOR TO BIDDING. THE CONTAINER SIZE MUST BE MET REGARDLESS WHETHER THE SPECIFIED SIZES CAN BE REACHED WITH A SMALLER SIZE CONTAINER.

3. CONTRACTOR TO REPAIR ALL LANDSCAPE AREAS DISTURBED BY CONSTRUCTION OPERATIONS. PROVIDE SOLID SOD GRASS AND REPAIR EXISTING IRRIGATION SYSTEM IF NECESSARY. APPLIES TO ALL ALTERNATES TOO.

4. ALL LANDSCAPING WILL BE WATERED BY AN AUTOMATIC UNDERGROUND WATERING SYSTEM.

## SITE DATA TABLE

Zoning: PD #1726, SUP #11-04-025 Lot Area: 12.15 Acres (529,330 S.F.) Description: Lot 5R1, Block A A Henneman-St	tacy Addition
Existing Building Footprint Are	ea: 76,157 s.f.
Building Footprint Area:	105,355 s.f.
Total Footprint Area:	181,512 s.f.
Existing Building Area:	88,883 s.f.
Building Area:	153,360 s.f.
Total Building Area:	242,243 s.f.
Lot Coverage:	34.29%
Floor Area Ratio:	0.45:1

Existing Building Footprint Area: 76,157 s.f. Existing Building Areas: 12,866 g.s.f. Mezzanine 12,169 g.s.f. Office:

Distribution: 63,848 g.s.f. 88,883 g.s.f. Total: Existing Building Height:

Distribution Center: 34'-0" Required Parking:

Mezzanine: 12,866 s.f. / (1/400 sf) = 33 Spaces

Office: 12,169 s.f. / (1/400 sf) = 31 Spaces

Distribution: 63,848 s.f. / (4,000 sf) = 16 Spaces

Building Footprint Area: 105,355 s.f.

Building Areas:

56,560 g.s.f. 5,880 g.s.f. Retail/Showroom: 90,920 g.s.f. Distribution: 153,360 g.s.f. Total:

Building Height:

Distribution Center: 46'-0"

Required Parking:

56,560 s.f. / (1/400 sf) = 142 Spaces2,010 s.f. / (1/250 sf) = 9 SpacesOffice: Retail: Showroom: 3,870 s.f. / (1/250 sf) = 16 SpacesDistribution: 90,920 s.f. / (4,000 sf) = 23 Spaces190 Spaces

Total Parking Required: 270 Spaces Total ADA Parking Required: 7 Spaces Existing Parking Provided: 214 Spaces Proposed Parking Provided: 57 Spaces Total Parking Provided: 271 Spaces Total ADA Parking Provided: 7 Spaces

**TURF ESTABLISHMENT NOTES:** 

THE CONTRACTOR SHALL VERIFY WATER RESTRICTIONS AT TIME OF PLANTING. SHOULD WATER RESTRICTIONS NOT ALLOW HYDROMULCH, HYDROSEEDING, OR SPRIGGING (STAGE 3 AND STAGE 4 WATER RESTRICTIONS), AN APPROVED ALTERNATIVE FROM GRASSING SHALL BE INSTALLED.

## CRAIG RANCH SITE

	STREET TREE LANDSCAPE				
	A MINIMUM OF 15% OF 1	THE STREET YARD	) (BETWEEN		
	THE ROW AND THE RE		•		
	BE PERMANENT LANDSCAPE AREAS. 5,240 S.F. OF				
FRONTAGE X 15% = 786 S.F. REQUIRED; 1,483 S.F.					
	PROVIDED				
		REQUIRED (%)	PROVIDED (%		

28% LANDSCAPE AREA TOTAL LANDSCAPE AREA A MINIMUM OF 10% OF THE ENTIRE SITE SHALL BE

10% = 52,933 S.F. REQUIRED; 94,705 S.F. PROPOSED REQUIRED (%) | PROVIDED (%) TOTAL LANDSCAPE 10% 17.8%

PARKING LOT TREES		
HENNEMAN WAY (662 L.F.)	22	22
	REQUIRED	PROVIDED
FRONTAGE.		

A LANDSCAPE AREA AND AT LEAST 1 TREE SHALL BE PROVIDED WITHIN 65' OF EVERY PARKING SPACE. A LANDSCAPE ISLAND SHALL BE PROVIDED AT THE TERMINUS OF EACH PARKING ROW AND SHOULD CONTAIN A 4" CALIPER CANOPY TREE. A MINIMUM OF 1 TREE SHALL BE PLANTED IN THE PARKING AREA EVERY 10 PARKING SPACES WITH LOTS OF MORE THAN 20 SPACES. 47 PARKING SPACES / 10 = 5 TREES REQUIRED

EVED O	DEEN CODEENING	_
TOTAL PARKING LOT TREES	5	9
	REQUIRED	PROVIDED
KEQUIKED		

100% OF PARKING LOTS ADJACENT TO THE PUBLIC ROW SHALL BE SCREENED WITH EVERGREEN SHRUBS ATTAINING A MINIMUM HEIGHT OF 3'. EVERGREEN SHRUBS, A MINIMUM OF 3' IN HEIGHT AT THE TIME OF

PUBLIC OPEN SPACE				
SCREENING	100%	100%		
EVERGREEN	4000/	4000/		
	REQUIRED (%)	PROVIDED (%)		
CREENING WALLS.				

ALL OUTDOOR PUBLIC OPEN SPACE MUST PROVIDE AT LEAST 1 SHADE TREE OR PLANTER AND AT LEAST ONE LINEAR FOOT OF SEATING FOR EACH 75 SQUARE FEET OF OPEN SPACE PROVIDED. 1:50 S.F. UP TO 20,000, 1: 100 S.F. OVER 20,000

•		
	REQUIRED	PROVIDED
OPEN SPACE (S.F.)	5293	9470
SEATING (L.F.)	70	Х
SHADE TREE (EACH)	70	Х
TOTAL BUILDING S.F.	34%	Х

**DEVELOPMENT REQUIREMENTS** 

STREET TREE LANDSCARE

STREET YARD DEVOTED TO PERMANENT LANDSCAPE. 529,330 S.F. X

(94,705 S.F.) (52,330 S.F.) STREET FRONTAGE TREES A MINIMUM OF 1 LARGE CANOPY TREE (4" CALIPER X 12"

HEIGHT AT TIME OF PLANTING) PER 30 L.F. OF STREET FRONTAGE.		
	REQUIRED	PROVIDED
HENNEMAN WAY (662 L.F.)	22	22

EVERGREEN SCREENING			
TOTAL PARKING LOT TREES	5	9	
	REQUIRED	PROVIDED	
	TREES	TOTAL PARKING LOT TREES 5	

PLANTING, SHALL BE USED TO SCREEN DUMPSTER SCREENING WALLS

PUBLIC OPEN SPACE				
SCREENING	100%	100%		
EVERGREEN	4000/	4000/		
	REQUIRED (%)	PROVIDED (%)		
CREENING WALLS.				

100 S.F. OVER 20,000.				
	REQUIRED	PROVIDED		
OPEN SPACE (S.F.)	5293	9470		
SEATING (L.F.)	70	Х		
SHADE TREE (EACH)	70	Х		
TOTAL BUILDING S.F.	34%	Х		

DAVID C. **BALDWIN** 

INCORPORATED

LANDSCAPE ARCHITECTURE PLANNING 730 EAST PARK BOULEVARD, SUITE 100 PLANO, TX 75074 PHONE: (972) 509-1266 / FAX: (972)509-1269

LANDSCAPE ARCHITECT

PROJECT

McKINNEY, TEXAS

NOT FOR

REGULATORY

APPROVAL,

PERMITTING OR

CONSTRUCTION.

PROJECT MANAGER:

MTP

DRAWN BY: MTP

ISSUE DATE:: 11/17/15

LANDSCAPE

**DETAILS** 

PROJECT DESIGNER:

AS NOTED

SHEET No.

DCB

DCB

CHECKED BY:

RECEIVED By Planning Department at 2:39 pm, Nov 17, 2015