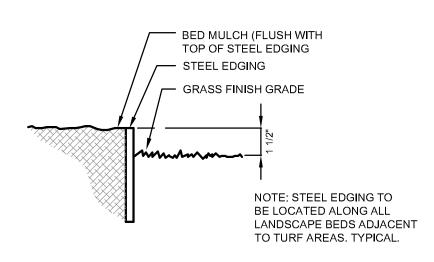


STEEL EDGING ADJACENT TO PAVING [TYP.] SCALE: N.T.S. SECTION/ELEVATION



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	26	LIVE OAK	Quercus virginiana	100 gallon; Minimum 4" caliper x 12' height x 5'-6' spread.	Container-grown; full head; branching at ± 6'; matched
NRS (	54	NELLIE R. STEVENS HOLLY	llex x 'Nellie R. Stevens'	15 gallon; Minimum 4' height x 3' spread	Full-to-ground; plant 60" o.c.
DBH	140	DWARF BURFORD HOLLY	llex comuta '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-Stacy A	ddition
Existing Building Footprint Area:	76,157 s.f.
Proposed Building Footprint Area:	106,148 s.f.
Total Footprint Area:	182,305 s.f.
Existing Building Area:	88,883 s.f.
Proposed Building Area:	156,278 s.f.
Total Building Area:	245,161 s.f.
Lot Coverage:	34.44%
Floor Area Ratio:	0.46:1
Impervious Area:	445,625 s.f.
Existing Ruilding Footprint Area	76 157 s.f

Existing Building	Footprint Area:	76,157 s.f.
Existing Building	Areas:	
Mezzanine	12,866 g.s.f.	
Office:	12,169 g.s.f.	
D: 1 :1 1:	07.040 (	

Distribution: <u>63,848 g.s.f.</u> Existing Building Height:

Distribution Center: 34'-0" Required Parking: 12,866 s.f./400 sf = 33 Spaces 12,169 s.f./400 sf = 31 Spaces 63,848 s.f./4,000 sf = 16 Spaces Meżzanine: Office: <u>Distribution:</u> Total: 80 Spaces

Proposed Building Footprint Area: 106,148 s.f. Proposed Building Areas: Office 59,580 g.s.f.

Retail/Showroom: 2,051 g.s.f. Distribution: 69,892 g.s.f.
Power House Cars: 24.755 g.s.f.
Total: 156,278 g.s.f.

Building Height:
Distribution Center: 46'-0" (2-Story) Required Parking: Office: 59,580 s.f./400 sf = 149 Spaces

Retail/Showroom: 2,051 s.f./250 sf = 9 Spaces69,892 s.f./4,000 sf = 18 SpacesDistribution: Power House Cars: 24,755 s.f./4,000 sf = 7 Spaces

Total Parking Required: 263 Spaces Total ADA Parking Required: 7 Spaces Existing Parking Provided: 214 Spaces 52 Spaces Proposed Parking Provided: Total Parking Provided: 266 Spaces Total ADA Parking Provided: 7 Spaces 7 Spaces Loading Space Required: Loading Space 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 **DEVELOPMENT REQUIREMENTS**

STREET	TREE LANDSCAP	'E
A MINIMUM OF 15% OF THE ROW AND THE REBE PERMANENT LANDS FRONTAGE X 15% = 786 PROVIDED	QUIRED FRONT SI CAPE AREAS. 5,2	ETBACK) MUST 40 S.F. OF
	REQUIRED (%)	PROVIDED (%)
STREET YARD	450/	200/

LANDSCAPE AREA	1370	2070
TOTAL	LANDSCAPE AREA	A
A MINIMUM OF 10% OF DEVOTED TO PERMAN 10% = 52,933 S.F. REQU	ENT LANDSCAPE.	529,330 S.F. X

STREET	FRONTAGE TREE	S
AREA	(52,330 S.F.)	(85,316 S.F.)
TOTAL LANDSCAPE	10%	16.1%
	REQUIRED (%)	PROVIDED (%)
10% - 52,933 S.F. REQU	JIKED, 00,3 10 S.F.	PROPOSED

A MINIMUM OF 1 LARGE CANOPY TREE (4" CALIPER X 12' HEIGHT AT TIME OF PLANTING) PER 30 L.F. OF STREET FRONTAGE.

PARK	ING LOT TREES	
HENNEMAN WAY (662 L.F.)	22	22
	REQUIRED	PROVIDED

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. 52 PARKING SPACES / 10 = 5 TREES REQUIRED

	REQUIRED	PROVIDED
TOTAL PARKING LOT TREES	10	12
EVERG	REEN SCREENING	3

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 PLANTING, SHALL BE USED TO SCREEN DUMPSTER SCREENING WALLS.

EVERGREEN 100% 100%		LIC OPEN SPACE	
REQUIRED (%)   PROVIDED (		100%	100%
		REQUIRED (%)	PROVIDED (9

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

00 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

PLANO, TX 75093 PHONE: (972) 816-5141

LANDSCAPE ARCHITECT

DAVID C.

**BALDWIN** INCORPORATED

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

**SETH HEIDMAN** 

**IRRIGATION DESIGN AND CONSULTING** 

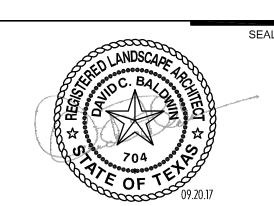
6009 W. PARKER ROAD #149-221

09/20/17 1 PLANT QUANTITY REVISIONS

DATE NO. REVISIONS



McKINNEY, TEXAS



LANDSCAPE **DETAILS** 

PROJECT DESIGNER:	PROJECT MANAGER: MTP
CHECKED BY:	DRAWN BY: MTP
SCALE: AS NOTED	ISSUE DATE:: 12/2/16
SHEET No.	