WILLIAMSON COUNTY, TEXAS CHANGE ORDER NUMBER: 8

1. CONTRACTOR: DeNucci Constructors			Project:	Improvements
2. Change Order Work Limits: Sta 502+25 to	Sta.	512+32	Roadway:	Great Oaks Dr @ Brushy Creek
3. Type of Change(on federal-aid non-exempt projects):	Minor	_(Major/Minor)	CSJ Number:	
4. Reasons:(3 Max In order	of importa	nce - Primary first)	Number.	
5. Describe the work being revised:				
1A. Design Error or Omission. Incorrect PS&E: This Change signs and pavement markings that were not shown in the plans was shown in the plans but had no pay item to pay for the work contractor for ground boxes not installed.	. This Cha	ange Order also adds	an item for a c	learance sign that
6. Work to be performed in accordance with Items: Se	e attach	ed		
New or revised plan sheet(s) are attached and number		405A, 446A, 446E	3, 406A, 406B	
8. New Special Provisions/Specifications to the contract a			-	lo
9. New Special Provisions to Item N/A No. N/A, Spec	-			ed.
Each signatory hereby warrants that each has the authorit	ty to exec	ute this Change Or	der (CO).	
The contractor must sign the Change Order and, by doing so, agrees to	The	following informat	tion must be	provided
waive any and all claims for additional compensation due to any and all other expenses; additional changes for time, overhead and profit; or loss of compensation as a result of this change.	Time E	xt. #:	Days added o	n this CO:
THE CONTRACTOR Date 8/30/23	Amoun	t added by this cha	nge order:	\$30,531.08
By DeNucci Constructors LLC				
Typed/Printed Name Aaron DeNucci				
Typed/Printed Title Project Manager				
RECOMMENDED FOR EXECUTION:				
\				
	,	County Commission	550	
8/30/2023 Project Manager Date	_ <i>F</i>	APPROVED	□ REG	UEST APPROVAL
,				
		County Commission	oner Precinct	2 Date
N/A		APPROVED		UEST APPROVAL
Design Engineer Date				
C1 7 5 11		County Commission		
Program Manager 9/1/2023 Date	_ A	APPROVED	□ REQ	UEST APPROVAL
Design Engineer's Seal:				
		County Commission		
	_ A	APPROVED	□ REG	UEST APPROVAL
		County J	ludge	Date
		APPROVED		

WILLIAMSON COUNTY, TEXAS

CHANGE ORDER NUMBER: 8 Project	t #	Great Oaks Dr. Improvement
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TABLE A: Force Account Work and Materials Placed into Stock

LABOR	HOURLY RATE		HOURLY RATE

TABLE B: Contract Items:

				ORIGINAL + PRE	/IOUSLY REVISED	ADD or (DEDUCT)		NEW	
ITEM	DESCRIPTION	UNIT	UNIT PRICE	QUANTITY	ITEM COST	QUANTITY	QUANTITY	ITEM COST	OVERRUN/ UNDERRUN
	DRILL SHAFT (SIGN MTS)(24 IN)	LF	\$252.50	0.00	\$0.00	15.00	15.00	\$3,787.50	\$3,787.50
644-6067	IN SM RD SN SUP&AM (INST SIGN ONLY)	EA	\$505.00	0.00	\$0.00	2.00	2.00	\$1,010.00	\$1,010.00
666-6077	REFL PAV MRK TY I (W)(WORD)(090MIL)	EA	\$172.50	0.00	\$0.00	8.00	8.00	\$1,380.00	\$1,380.00
624-WC01	GROUND BOX MATERIAL REIMBURSEMENT	EA	\$336.00	0.00	\$0.00	6.00	6.00	\$2,016.00	\$2,016.00
644-WC01	BRIDGE CLEARANCE SIGN	EA	\$14,257.58	0.00	\$0.00	1.00	1.00	\$14,257.58	\$14,257.58
690-WC01	STREET SIGNS (SIGNAL POLE MOUNT)	EA	\$2,020.00	0.00	\$0.00	4.00	4.00	\$8,080.00	\$8,080.00
	TOTALS	I	I		\$0.00			\$30,531.08	\$30,531.08

CHANGE ORDER REASON(S) CODE CHART

Design Error or Omission	1A. Incorrect PS&E 1B. Other
Differing Site Conditions (unforeseeable)	2A. Dispute resolution (expense caused by conditions and/or resulting delay) 2B. Unavailable material 2C. New development (conditions changing after PS&E completed) 2D. Environmental remediation 2E. Miscellaneous difference in site conditions (unforeseeable)(Item 9) 2F. Site conditions altered by an act of nature 2G. Unadjusted utility (unforeseeable) 2H. Unacquired Right-of-Way (unforeseeable) 2I. Additional safety needs (unforeseeable) 2J. Other
3. County Convenience	3A. Dispute resolution (not resulting from error in plans or differing site conditions) 3B. Public relations improvement 3C. Implementation of a Value Engineering finding 3D. Achievement of an early project completion 3E. Reduction of future maintenance 3F. Additional work desired by the County 3G. Compliance requirements of new laws and/or policies 3H. Cost savings opportunity discovered during construction 3I. Implementation of improved technology or better process 3J. Price adjustment on finished work (price reduced in exchange for acceptance) 3K. Addition of stock account or material supplied by state provision 3L. Revising safety work/measures desired by the County 3M. Other
4. Third Party Accommodation	 4A. Failure of a third party to meet commitment 4B. Third party requested work 4C. Compliance requirements of new laws and/or policies (impacting third party) 4D. Other
5. Contractor Convenience	 5A. Contractor exercises option to change the traffic control plan 5B. Contractor requested change in the sequence and/or method of work 5C. Payment for Partnering workshop 5D. Additional safety work/measures desired by the contractor 5E. Other
6. Untimely ROW/Utilities	 6A. Right-of-Way not clear (third party responsibility for ROW) 6B. Right-of-Way not clear (County responsibility for ROW) 6C. Utilities not clear 6D. Other

Williamson County Road Bond Program

Great Oaks Drive Improvements Williamson County Project No. T4327

Change Order No.8

Reason for Change

This Change Order adds new pay items to reimburse the contractor for required street signs and pavement markings that were not shown in the original plans. This Change Order also adds an item for a clearance sign that was shown in the plans but had no pay item to pay for the work. In addition, this Change Order adds a pay item to reimburse the contractor for ground boxes not installed. The original plans called for 18 ground boxes but only 12 were needed. The contractor ordered and received the Type "D" ground boxes prior to changes in the field being made. The contractor will deliver the 6 additional ground boxes to the Williamson County Maintenance yard.

The following new items will be added by this Change Order.

ITEM	DESCRIPTION	QUANTITY	UNIT
416-6018	DRILL SHAFT (SIGN MTS)(24 IN)	15	LF
644-6067	IN SM RD SN SUP&AM (INST SIGN ONLY)	2	EA
666-6077	REFL PAV MRK TY I (W)(WORD)(090MIL)	8	EA
624-WC01	GROUND BOX MATERIAL REIMBURSE	6	EA
644-WC01	BRIDGE CLEARANCE SIGN	1	EA
690-WC01	STREET SIGNS (SI	4	EA

This Change Order results in a net increase of \$30,531.08 to the Contract amount, for an adjusted Contract total of \$10,858,809.72. The original Contract amount was \$10,580,634.11. As a result of this and all Change Orders to-date, \$278,175.61 has been added to the Contract, resulting in a 2.63% net increase in the overall Contract cost. Zero (0) days will be added to the Contract for this Change Order.

HNTB Corporation

Oscar Salazar-Bueno, P.E.

BID ITEM	BID ITEM DESCRIPTION	UNIT OF MEASURE	Min. Bid Item Qty	Max. Bid Item Qty	Avg. Unit Price	Min. Unit Price	Max. Unit Price
666-6073	REFL PAV IVIRK T TT (W)(NUMBER)(100MIL)	EA	9.0	106.0	\$246.67	\$125.00	\$31 5.00
666-6077	REFL PAV MRK TY I (W)(WORD)(090MIL)	EA	2.0	77.0	\$186.00	\$165.00	\$205.00

Price of \$172.50 is considered fair and reasonable when compared to the average bid price.

BID ITEM	BID ITEM DESCRIPTION	UNIT OF MEASURE	Min. Bid Item Qty	Max. Bid Item Qty	Avg. Unit Price	Min. Unit Price	Max. Unit Price S
416-6018	DRILL SHAFT (SIGN MTS) (24 IN)	LF	10.0	309.0	\$230.66	\$125.00	\$325.00

Price of 252.50 is considered fair and reasonable when compared to the average bid price.

BID ITEM	BID ITEM DESCRIPTION	UNIT OF MEASURE	Min. Bid Item Qty	Max. Bid Item Qty	Avg. Unit Price	Min. Unit Price	Max. Unit Price
644-6067	IN SM RD SN SUP&AM (INST SIGN ONLY)	EA	1.0	103.0	\$465.43	\$66.00	\$1,000.00

Price of \$525.50 is considered fair and reasonable when compared to the average bid price and that it is small quantity.

BID ITEM	BID ITEM DESCRIPTION	UNIT OF MEASURE	Min. Bid Item Qty	Max. Bid Item Qty	Avg. Unit Price	Min. Unit Price	Max. Unit Price §	
OTT 0005	HE DIVIDUE HINEL CEPUINGIACE ONLE WOOMING I LON		1.0	50.0	ψ <u></u> 2,3 7 0.10	ψουυ.υυ	ψ -1 ,000.00	
644-6066	IN SM RD SN SUP&AM (RAIL MOUNT)	EA	1.0	57.0	\$4,157.59	\$3,000.00	\$5,000.00	

No item to compare the street signs mounted to the signal pole utilizing the mast arm connection to hang the sign. Rail mount average above has similar material and less equipment needed to install. A price of \$2,020 is considered fair and reasonable when compared to the rail mount signs considering a bucket truck will be needed to install.

Clearance sign is fair based on invoice price from a supplier/fabricator.

CHANGE ORDER PROPOSAL

Contractor:	DeNucci Constructors, LLC								_
Project Name:	T4327 Great Oaks Improve	ments							<u> </u>
Change Order Proposal Number:	14.1						Date:	8/1/2023	-
Description:	RFI 33, "ONLY" qty adjustment,	added street si	gns						1
Labor:	Position	Quantity	RT Hrs	OT Hrs		RT Rate	OT Rate	Total	_
		0	0	0		\$60.00 \$24.50	\$90.00 \$36.75	\$0.00 \$0.00	
		0	0	0		\$22.00	\$33.00	\$0.00	1
		0	0	0		\$24.50	\$36.75	\$0.00	
		0	0	0		\$23.50	\$35.25	\$0.00 \$0.00	4
		0	0	0		\$24.00 \$24.00	\$36.00 \$36.00	\$0.00	1
	-	0	0	0		\$23.50	\$35.25	\$0.00	
		0	0	0		\$35.00	\$52.50	\$0.00	
		0	0	0		\$0.00	\$0.00	\$0.00 \$0.00	
						HAV	Subtotal S	\$0.00	
Material	Description		Quantity	64	Unit	\$ T	57 Rate 3	Total	8
Material	TYD GROWN BOX	PFINBU	CS OF	1	EA	320	\$0.00	\$0.00	72016.00
			0	*			\$0.00 \$0.00	\$0.00 \$0.00	4
			0				\$0.00	\$0.00	1
			0				\$0.00	\$0.00	1
			0				\$0.00	\$0.00	
							Subtotal	\$0.00	_
						_	Cubiotal	*	چامی. چامی
A. Landau Mandau			Descripti	ion		+15%	Cubicial		15%
Subcontractors/Vendors:	Covote Weldinia Clearance Sign		Descript	ion		+15%	Cubicial	Total \$12,397.90	15%]= 14,257.58
Subcontractors/Vendors:	Coyote Weldinig Clearance Sign REFL WORD "ONLY" W		Descript 8	ion	EA	+15%	\$150.00	Total \$12,397.90 \$1,200.00	5% = 14257.58 = 1,380.0
Subcontractors/Vendors:	Coyote Weldinig Clearance Sign REFL WORD "ONLY" W			ion	EA			Total \$12,397.90	5% = 14257.58 = 1,380.0
	REFL WORD "ONLY" W		8				\$150.00 Subtotal	Total \$12,397.90 \$1,200.00 \$13,597.90	15,037.5
Subcontractors/Vendors: Unit Pricing	REFL WORD "ONLY" W		8 Quantity		EA Unit VF	× 172.50	\$150.00	Total \$12,397.90 \$1,200.00	= 1,380.0 15,637.5
	REFL WORD "ONLY" W		8		Unit VF EA	× 172.50	\$150.00 Subtotal Price \$250.00 \$2,000.00	Total \$12,397.90 \$1,200.00 \$13,597.90 Total \$3,750.00 \$8,000.00	= 1,380.0 15,637.5
	REFL WORD "ONLY" W Description Drill Shaft (24")		8 Quantity		Unit VF	× 172.50	\$150.00 Subtotal Price \$250.00	Total \$12,397.90 \$1,200.00 \$13,597.90 Total \$3,750.00 \$8,000.00 \$1,000.00	= 1,380.0 15,637.5
	REFL WORD "ONLY" W Description Drill Shaft (24") Street Signs (mounted to upright)		Quantity		Unit VF EA	+170 +170 = 252,50 = 2,020,00	\$150.00 Subtotal Price \$250.00 \$2,000.00	Total \$12,397.90 \$1,200.00 \$13,597.90 Total \$3,750.00 \$8,000.00 \$1,000.00 \$0.00	= 1,380.0 15,637.5
	REFL WORD "ONLY" W Description Drill Shaft (24") Street Signs (mounted to upright)		Quantity		Unit VF EA	+170 +170 = 252,50 = 2,020,00	\$150.00 Subtotal Price \$250.00 \$2,000.00	Total \$12,397.90 \$1,200.00 \$13,597.90 Total \$3,750.00 \$8,000.00 \$1,000.00	= 1,380.0 15,037.50 3,787.50 8,080.00 1,010.00
	REFL WORD "ONLY" W Description Drill Shaft (24") Street Signs (mounted to upright)		Quantity		Unit VF EA	+170 +170 = 252.50 = 2,020.00 = 505.00	\$150.00 Subtotal Price \$250.00 \$2,000.00 \$500.00	Total \$12,397.90 \$1,200.00 \$13,597.90 Total \$3,750.00 \$8,000.00 \$1,000.00 \$0.00	= 1,380.0 15,637.5
Unit Pricing	REFL WORD "ONLY" W Description Drill Shaft (24") Street Signs (mounted to upright) Street Signs (mounted on existing		Quantity 15 4 2		Unit VF EA EA	+170 -252.50 -252.50 -252.50 -250.00 -250.00	\$150.00 Subtotal Price \$250.00 \$2,000.00 \$500.00	Total \$12,397.90 \$1,200.00 \$13,597.90 Total \$3,750.00 \$8,000.00 \$1,000.00 \$0.00 \$12,750.00	= 1,380.0 15,037.50 3,787.50 8,080.00 1,010.00
	REFL WORD "ONLY" W Description Drill Shaft (24") Street Signs (mounted to upright)		Quantity 15 4 2		Unit VF EA EA	+170 +170 = 252.50 = 2,020.00 = 505.00	\$150.00 Subtotal Price \$250.00 \$2,000.00 \$500.00 Subtotal	Total \$12,397.90 \$1,200.00 \$13,597.90 Total \$3,750.00 \$8,000.00 \$1,000.00 \$0.00	= 1,380.0 15,037.50 3,787.50 8,080.00 1,010.00
Unit Pricing	REFL WORD "ONLY" W Description Drill Shaft (24") Street Signs (mounted to upright) Street Signs (mounted on existing		Quantity 15 4 2		Unit VF EA EA Unit HR HR	+170 -252.50 -252.50 -252.50 -250.00 -250.00	\$150.00 Subtotal Price \$250.00 \$2,000.00 \$500.00 Subtotal FHWA Rate \$56.27 \$0.00	Total \$12,397.90 \$1,200.00 \$1,200.00 \$13,597.90 Total \$3,750.00 \$8,000.00 \$0.00 \$0.00 \$1,000.00 \$1,000.00 \$0.00 \$1,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	= 1,380.0 15,037.50 3,787.50 8,080.00 1,010.00
Unit Pricing	REFL WORD "ONLY" W Description Drill Shaft (24") Street Signs (mounted to upright) Street Signs (mounted on existing		Quantity 15 4 2 Quantity 0 0 0		Unit VF EA EA Unit HR HR	+170 -252.50 -252.50 -252.50 -250.00 -250.00	\$150.00 Subtotal Price \$250.00 \$2,000.00 \$500.00 Subtotal FHWA Rate \$56.27 \$0.00 \$0.00	Total \$12,397.90 \$1,200.00 \$1,200.00 \$8,000.00 \$12,750.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	= 1,380.0 15,037.50 3,787.50 8,080.00 1,010.00
Unit Pricing	REFL WORD "ONLY" W Description Drill Shaft (24") Street Signs (mounted to upright) Street Signs (mounted on existing		Quantity 15 4 2 Quantity 0 0 0		Unit VF EA EA Unit HR HR HR	+170 -252.50 -252.50 -252.50 -250.00 -250.00	\$150.00 Subtotal Price \$250.00 \$2,000.00 \$500.00 Subtotal FHWA Rate \$56.27 \$0.00 \$0.00	Total \$12,397.90 \$1,200.00 \$13,597.90 Total \$3,750.00 \$8,000.00 \$0.00 \$0.00 \$0.00 Total \$0.00	= 1,380.0 15,037.50 3,787.50 8,080.00 1,010.00
Unit Pricing	REFL WORD "ONLY" W Description Drill Shaft (24") Street Signs (mounted to upright) Street Signs (mounted on existing		Quantity 15 4 2 Quantity 0 0 0		Unit VF EA EA Unit HR HR	+170 -252.50 -252.50 -252.50 -250.00 -250.00	\$150.00 Subtotal Price \$250.00 \$2,000.00 \$500.00 Subtotal FHWA Rate \$56.27 \$0.00 \$0.00	Total \$12,397.90 \$1,200.00 \$1,200.00 \$8,000.00 \$12,750.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	= 1,380.0 15,037.50 3,787.50 8,080.00 1,010.00
Unit Pricing	REFL WORD "ONLY" W Description Drill Shaft (24") Street Signs (mounted to upright) Street Signs (mounted on existing		Quantity 15 4 2 Quantity 0 0 0		Unit VF EA EA Unit HR HR HR	+170 -252.50 -252.50 -252.50 -250.00 -250.00	\$150.00 Subtotal Price \$250.00 \$2,000.00 \$500.00 Subtotal FHWA Rate \$56.27 \$0.00 \$0.00	Total \$12,397.90 \$1,200.00 \$1,200.00 \$13,597.90 Total \$3,750.00 \$8,000.00 \$0.00 \$0.00 Total \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	= 1,380.0 15,037.50 3,187.50 8,080.00 1,010.00
Unit Pricing	REFL WORD "ONLY" W Description Drill Shaft (24") Street Signs (mounted to upright) Street Signs (mounted on existing		Quantity 15 4 2 Quantity 0 0 0		Unit VF EA EA Unit HR HR HR	+170 -252.50 -252.50 -252.50 -250.00 -250.00	\$150.00 Subtotal Price \$250.00 \$2,000.00 \$500.00 Subtotal FHWA Rate \$56.27 \$0.00 \$0.00 \$0.00	Total \$12,397.90 \$1,200.00 \$1,200.00 \$13,597.90 Total \$3,750.00 \$8,000.00 \$0.00 \$0.00 Total \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	= 1,380.0 15,037.50 3,187.50 8,080.00 1,010.00
Unit Pricing	Description Drill Shaft (24") Street Signs (mounted to upright) Street Signs (mounted on existing Description		Quantity 15 4 2 Quantity 0 0 0		Unit VF EA EA Unit HR HR HR	+170 -252.50 -252.50 -252.50 -250.00 -250.00	\$150.00 Subtotal Price \$250.00 \$2,000.00 \$500.00 Subtotal FHWA Rate \$56.27 \$0.00 \$0.00 \$0.00	Total \$12,397,90 \$1,200.00 \$1,200.00 \$13,597,90 Total \$3,750.00 \$8,000.00 \$0.00 \$0.00 \$0.00 Total \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	= 1,380.0 15,037.50 3,187.50 8,080.00 1,010.00
Unit Pricing	Description Drill Shaft (24") Street Signs (mounted to upright) Street Signs (mounted on existing Description	g yield sign)	Quantity 15 4 2 Quantity 0 0 0 0 0		Unit VF EA EA Unit HR HR HR	+170 -252.50 -252.50 -252.50 -250.00 -250.00	\$150.00 Subtotal Price \$250.00 \$2,000.00 \$500.00 Subtotal FHWA Rate \$56.27 \$0.00 \$0.00 \$0.00	Total \$12,397.90 \$1,200.00 \$1,200.00 \$13,597.90 Total \$3,750.00 \$8,000.00 \$0.00 \$0.00 Total \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	= 1,380.0 15,037.50 3,187.50 8,080.00 1,010.00
Unit Pricing	Description Drill Shaft (24") Street Signs (mounted to upright) Street Signs (mounted on existing Description Description	g yield sign)	Quantity 15 4 2 Quantity 0 0 0 0 0		Unit VF EA EA Unit HR HR HR	+170 -252.50 -252.50 -252.50 -250.00 -250.00	\$150.00 Subtotal Price \$250.00 \$2,000.00 \$500.00 Subtotal FHWA Rate \$56.27 \$0.00 \$0.00 \$0.00	Total \$12,397.90 \$1,200.00 \$1,200.00 \$13,597.90 Total \$3,750.00 \$8,000.00 \$0.00 \$0.00 \$0.00 Total \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	= 1,380.0 15,037.50 3,187.50 8,080.00 1,010.00
Unit Pricing	Description Drill Shaft (24") Street Signs (mounted to upright) Street Signs (mounted on existing Description Description Labor Labor Burden Labor P & O	g yield sign)	Quantity 15 4 2 Quantity 0 0 0 0 0		Unit VF EA EA Unit HR HR HR	+170 -252.50 -252.50 -252.50 -250.00 -250.00	\$150.00 Subtotal Price \$250.00 \$2,000.00 \$500.00 Subtotal FHWA Rate \$56.27 \$0.00 \$0.00 \$0.00	Total \$12,397.90 \$1,200.00 \$1,200.00 \$1,200.00 \$13,597.90 Total \$3,750.00 \$8,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	= 1,380.0 15,037.50 3,187.50 8,080.00 1,010.00
Unit Pricing	Description Drill Shaft (24") Street Signs (mounted to upright) Street Signs (mounted on existing Description Description	g yield sign)	Quantity 15 4 2 Quantity 0 0 0 0		Unit VF EA EA Unit HR HR HR	+170 -252.50 -252.50 -252.50 -250.00 -250.00	\$150.00 Subtotal Price \$250.00 \$2,000.00 \$500.00 Subtotal FHWA Rate \$56.27 \$0.00 \$0.00 \$0.00	Total \$12,397.90 \$1,200.00 \$1,200.00 \$1,200.00 \$13,597.90 Total \$3,750.00 \$0.00 \$0.00 \$0.00 Total \$0.00	= 1,380.0 15,037.50 3,187.50 8,080.00 1,010.00
Unit Pricing	Description Drill Shaft (24") Street Signs (mounted to upright) Street Signs (mounted on existing Description Description Labor Burden Labor P & O Material	55% 25%	Quantity 15 4 2 Quantity 0 0 0 0 0		Unit VF EA EA Unit HR HR HR	+170 -252.50 -252.50 -252.50 -250.00 -250.00	\$150.00 Subtotal Price \$250.00 \$2,000.00 \$500.00 Subtotal FHWA Rate \$56.27 \$0.00 \$0.00 \$0.00	Total \$12,397.90 \$1,200.00 \$1,200.00 \$13,597.90 Total \$3,750.00 \$8,000.00 \$0.00	= 1,380.0 15,037.50 3,187.50 8,080.00 1,010.00
Unit Pricing	Description Drill Shaft (24") Street Signs (mounted to upright) Street Signs (mounted on existing Description Description Labor Labor Burden Labor P & O Material Material P & O Subcontractor Subcontractor P & O	55% 25%	Quantity 15 4 2 Quantity 0 0 0 0 0		Unit VF EA EA Unit HR HR HR	+170 -252.50 -252.50 -252.50 -250.00 -250.00	\$150.00 Subtotal Price \$250.00 \$2,000.00 \$500.00 Subtotal FHWA Rate \$56.27 \$0.00 \$0.00 \$0.00	Total \$12,397.90 \$1,200.00 \$1,200.00 \$13,597.90 Total \$3,750.00 \$8,000.00 \$0.00	= 1,380.0 15,037.50 3,187.50 8,080.00 1,010.00
Unit Pricing	Description Drill Shaft (24") Street Signs (mounted to upright) Street Signs (mounted on existing Description Description Description Labor Labor Burden Labor P & O Material Material P & O Subcontractor Subcontractor P & O Bid Item	55% 25%	Quantity 15 4 2 Quantity 0 0 0 0 0		Unit VF EA EA Unit HR HR HR	+170 -252.50 -252.50 -252.50 -250.00 -250.00	\$150.00 Subtotal Price \$250.00 \$2,000.00 \$500.00 Subtotal FHWA Rate \$56.27 \$0.00 \$0.00 \$0.00	Total \$12,397.90 \$1,200.00 \$1,200.00 \$13,597.90 Total \$3,750.00 \$8,000.00 \$0.00	= 1,380.0 15,037.50 3,187.50 8,080.00 1,010.00
Unit Pricing	Description Drill Shaft (24") Street Signs (mounted to upright) Street Signs (mounted on existing Description Description Description Labor Labor Burden Labor P & O Material Material P & O Subcontractor Subcontractor P & O Bid Item Equipment	55% 25% 15%	Quantity 15 4 2 Quantity 0 0 0 0 0		Unit VF EA EA Unit HR HR HR	+170 -252.50 -252.50 -252.50 -250.00 -250.00	\$150.00 Subtotal Price \$250.00 \$2,000.00 \$500.00 Subtotal FHWA Rate \$56.27 \$0.00 \$0.00 \$0.00	Total \$12,397.90 \$1,200.00 \$1,200.00 \$13,597.90 Total \$3,750.00 \$8,000.00 \$0.00	= 1,380.0 15,037.50 3,187.50 8,080.00 1,010.00
Unit Pricing	Description Drill Shaft (24") Street Signs (mounted to upright) Street Signs (mounted on existing Description Description Description Labor Labor Burden Labor P & O Material Material P & O Subcontractor Subcontractor P & O Bid Item	55% 25%	Quantity 15 4 2 Quantity 0 0 0 0 0		Unit VF EA EA Unit HR HR HR	+170 -252.50 -252.50 -252.50 -250.00 -250.00	\$150.00 Subtotal Price \$250.00 \$2,000.00 \$500.00 Subtotal FHWA Rate \$56.27 \$0.00 \$0.00 \$0.00	Total \$12,397.90 \$1,200.00 \$1,200.00 \$1,200.00 \$3,750.00 \$8,000.00 \$0.00	= 1,380.0 15,037.50 3,187.50 8,080.00 1,010.00
Unit Pricing	Description Drill Shaft (24") Street Signs (mounted to upright) Street Signs (mounted on existing Description Description Labor Burden Labor P & O Material Material P & O Subcontractor Subcontractor P & O Bid Item Equipment Bond	55% 25% 15% 15%	Quantity 15 4 2 Quantity 0 0 0 0 0		Unit VF EA EA Unit HR HR HR	+170 -252.50 -252.50 -252.50 -250.00 -250.00	\$150.00 Subtotal Price \$250.00 \$2,000.00 \$500.00 Subtotal FHWA Rate \$56.27 \$0.00 \$0.00 \$0.00	Total \$12,397.90 \$1,200.00 \$1,200.00 \$13,597.90 Total \$3,750.00 \$8,000.00 \$0.00	= 1,380.0 15,037.50 3,187.50 8,080.00 1,010.00



INVOICE

9609 Beck Circle - Austin, Texas 78758-5401 Phone: (512) 833-5410 Fax: (512) 833-5407

9766 CUST.#:

DENUCCI CONSTRUCTORS, LLC SHIP TO:

GREAT OAKS DRIVE IMPROVEMENT

4400 SUNRISE ROAD

STE 275

ROUND ROCK, TX 78731

DENUCCI CONSTRUCTORS, LLC BILL TO:

8310-1 CAPITAL OF TEXAS HWY N STE 275

AUSTIN, TX 78731

INVOICE DATE	SHIPPED		ORDER NO.
02/22/22	02/22/22	2 1	1943139-00
P.O. N	O.	PAGE#	TERMS
40172		1	NET 30 DAYS
	INSTRUC*	TIONS	
	SHIP POINT		SHIP VIA
Techline Txl	Oot New Bra	unfel	ls TECHLINE

Please remit all payments to:

Techline, Inc. P.O. Box 674005 Dallas, TX 75267-4005

Please remit overnight payments to:

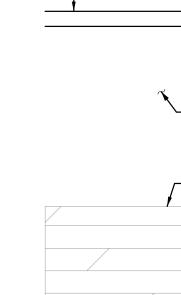
Techline, Inc. 4400 Amon Carter Blvd. Suite 110

Fort Worth, TX 76155 (972) 705-4267

*** D U P L I C A T E ***

LINE NO.	QUANTITY ORDERED	QUANTITY B.O.	PRODUCT AND DESCRIPTION	QTY. SHIPPED	QTY. U/M	UNIT PRICE	AMOUNT (NET)
3	600	0	COND GAL 200 2" RIGID GALVANIZED CONDUIT	600 - 10/FT LENG	FT THS	12.26	7356.00
4	9	0	QUA PG1730B517 Box Only, Type D 17x30x22 w/	9	Ea	320.00	2880.00
5	9	0	QUA PG1730B517 Box Only, Type D 17x30x22 w/	9	Ea	320.00	2880.00
7	10	0	QUA PG1730H507-4E Cover Only, Type C, D DHV TR	10	Ea	0.00	0.00
8	8	0	QUA PG1730H507-4D Cover Only, Type C, D DHV II	8	EA	0.00	0.00
7	Lines Total		Qty Shipped Total	636		Total Invoice Total	13116.00 13116.00
			320 + 5% mark- Maintenance Ya			VilCo	
Last	Page						

Past due invoices will accrue interest at the rate of one and one-half percent (1.5%) per month (18% per year).





- 1. CONCRETE COVER DIMENSIONS ARE CLEAR DIMENSIONS UNLESS NOTED OTHERWISE. REINFORCING BAR DIMENSIONS ARE OUT-TO-OUT OF
- 2. PROVIDE CLASS C CONCRETE (f'c = 3,600 PSI).
- 3. PROVIDE GRADE 60 REINFORCING STEEL.
- 4. PROVIDE ASTM A500 GRADE C HSS SECTIONS.
- ALL PARTS SHALL BE HOT-DIPPED GALVANIZED
 AFTER FABRICATION IN ACCORDANCE WITH ITEM 445,
 "GALVANIZING". ALL WELDED CONNECTIONS SHALL
 OCCUR PRIOR TO GALVANIZING. PROVIDE VENT AND
 DRAIN HOLES AS NECESSARY FOR ADEQUATE FLOW OF
 GALVANIZING MATERIAL TO ENSURE A COMPLETE
 COATING OF ALL INTERIOR AND EXTERIOR STEEL
 SURFACES. ALL VENTS AND DRAIN HOLES SHALL BE
 CLOSED AFTER GALVANIZING USING DRIVE CAPS OR
 PLUGS. PLUGS SHALL BE FILED OFF FLUSH WITH
 SURROUNDING STEEL SURFACE.
- 6. AFTER ERECTION IS COMPLETE, CHIPPED OR ABRADED AREAS OF HOT-DIP GALVANIZED SURFACE SHALL BE TOUCHED UP WITH TWO COATS OF A ZINC-RICH COATING (ZRC) THAT MATCHES FINISH OF THE SURROUNDING GALV'D SURFACE.
- 7. PAYMENT FOR CLEARANCE SIGN AND OTHER MISCELLANEOUS ITEMS SHALL BE SUBSIDIARY TO STRUCTURAL STEEL ITEM 442.
- 8. SHOP DRAWINGS FOR STEEL ASSEMBLY AND SIGN PRODUCT DATA SHALL BE SUBMITTED FOR APPROVAL.

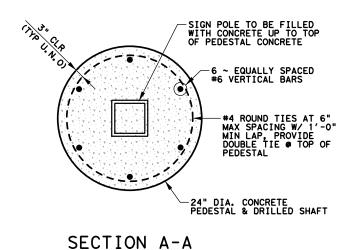
*

STEPHEN S. WATERS

SSIONAL Supplientitatese

March 31, 2023

1973 GENERAL ENGLES



REV-1 CONSISTS OF NEW STRUCTURAL DETAILS FOR CLEARANCE SIGN 7-1

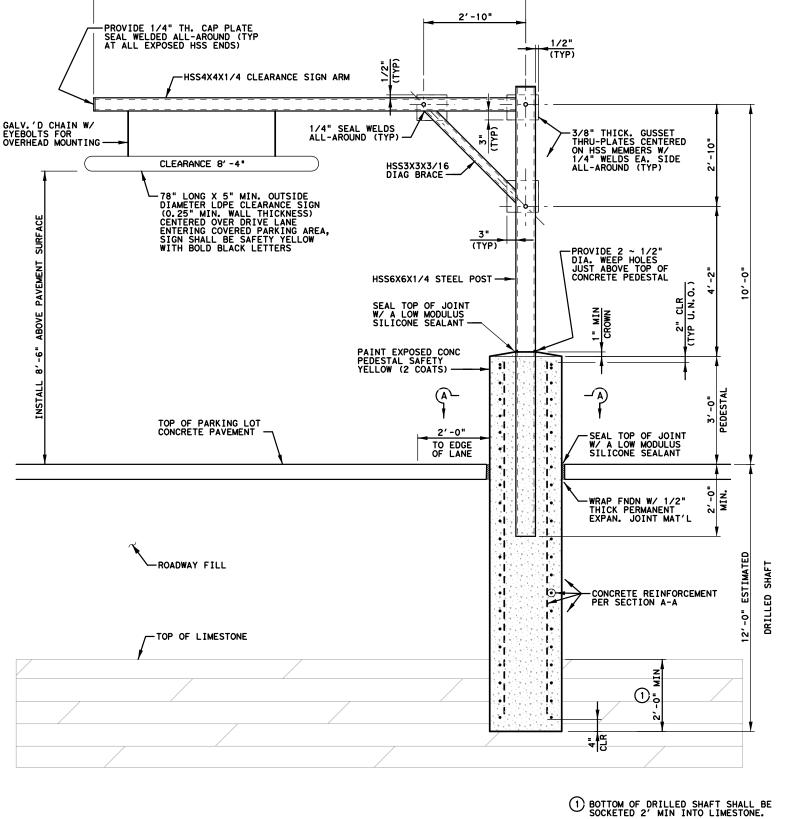




GREAT OAKS DR AT BRUSHY CREEK RD

CLEARANCE SIGN 7-1 STRUCTURAL DETAILS

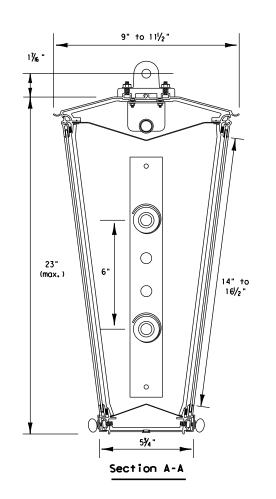
FEDERAL AID PROJECT NO. HWY NO. DIV. NO. SSW DRAWN SSW STATE DISTRICT SHEET NO. COUNTY DES CHECK TEXAS AUS WILLIAMSON 405A SECTION CONTROL DRN CHECK OF 491

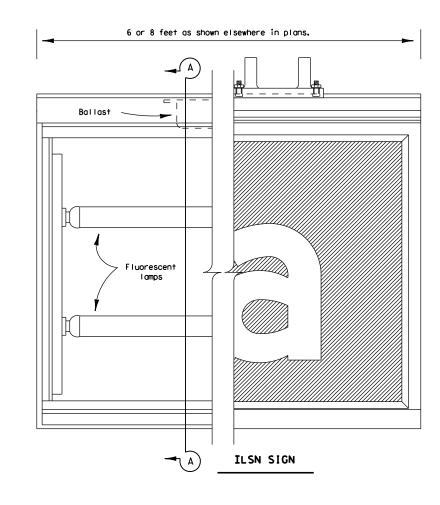


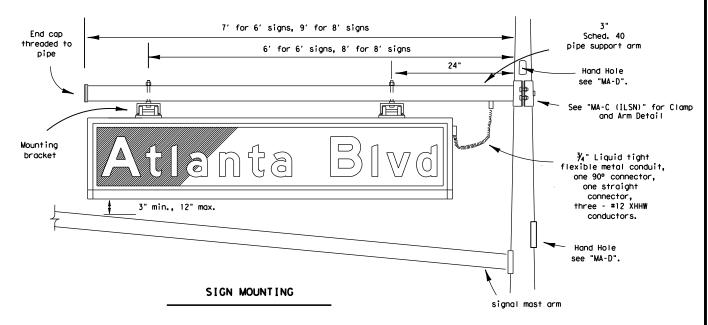
CLEARANCE SIGN 7-1 STRUCTURAL DETAIL

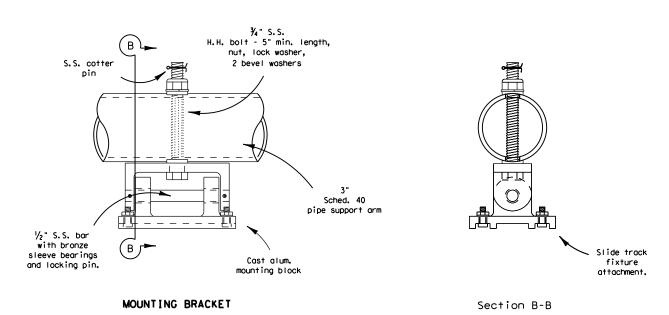
12'-0"

INTERNALLY LIGHTED STREET NAME SIGN DETAILS



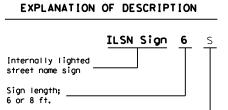






ILSN SIGN NOTES:

- Eight foot ILSN sign shall not exceed 11.5 sq.ft. effective projected area (EPA) and shall not exceed a weight of 85 lbs. Six foot ILSN sign shall not exceed 8.7 sq.ft. EPA and shall not exceed a weight of 70 lbs.
- Sign message shall be as shown elsewhere in the plans.
 See Special Specification, "internally Lighted Street Name Signs" for additional details.



Single or double face



STREET NAME SIGN DETAILS (ILLUMINATED)

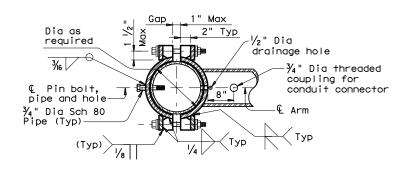
SNS-95

C)TxDOT August 1995	DN: TXC	тот	CK: TXDOT	DW:	TXDOT	CK: TXDOT		
REVISIONS	CONT	SECT	JOB		H [GHWAY			
	DIST		COUNTY	SHEET NO.				

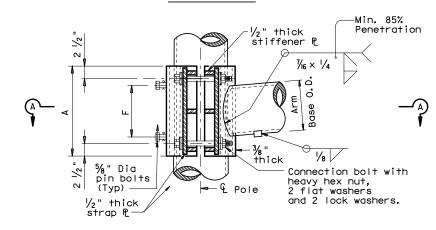
82

DATE:

TABLE OF DIMENSIONS for ILSN Support Arm Clamp-on Details 1,2 and 3 ILSN ARM SIZE CONN. BOLTS PIN BOLTS No. Dia No. Dia 3 in, dia ea. in. ea. in. in. in. Schedule 3/4 40 Pipe



SECTION A-A



ILSN CLAMP-ON DETAIL 1

GENERAL NOTES:

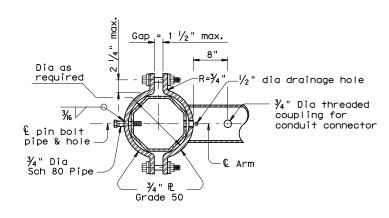
Clamp-on details shall be used for ILSN support arm assemblies. A 1 1/2" inch diameter hole shall be cut in the front clamp plate for wiring access. A matched hole shall be field drilled through the pole to provide wire access after arm is oriented. Deburr both holes.

Where duplicate parts occur on a detail, welds shown for one part shall apply to all similar parts on the details.

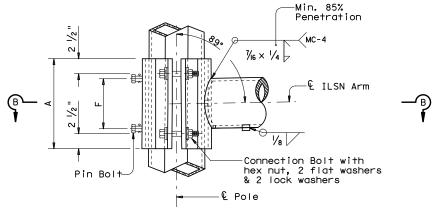
Pin bolts are required to prevent rotation of clamp-on arms under design wind forces.

NOTE:

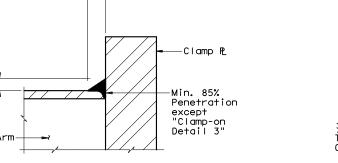
Pin bolts shall be A325 with threads excluded from the shear plane. Pin bolt and $\frac{3}{4}$ " dia pipe shall have $\frac{3}{16}$ " dia holes for a $\frac{1}{8}$ " dia galvanized cotter pin. Back clamp plate shall be furnished with a $\frac{3}{4}$ " dia hole for each pin bolt. An $\frac{1}{16}$ " dia hole for each pin bolt shall be field drilled through the pole after arm orientations have been approved by the Engineer.



SECTION B-B



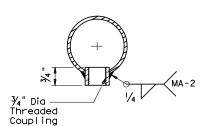




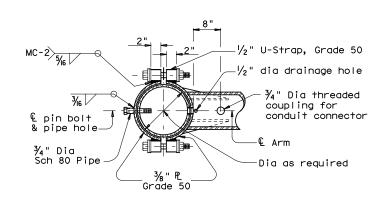
CLAMP-ON ARM

7/16 "

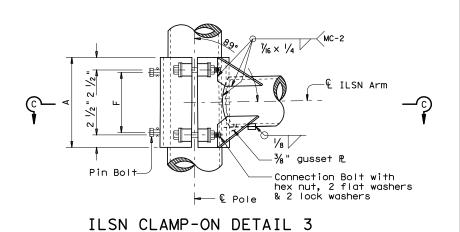
ARM BASE WELD DETAILS



ILSN ARM COUPLING DETAIL



SECTION C-C

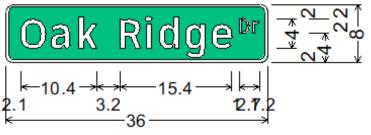


Texas Department of Transportation Traffic Operations Division STANDARD ASSEMBLY FOR TRAFFIC SIGNAL SUPPORT STRUCTURES

MAST-ARM CONNECTIONS

MA-C(ILSN)-12

© TxDOT August 1995	DN: MS		CK: JSY	DW:	MMF		CK: JSY
REVISIONS 16	CONT	SECT	JOB			HIG	HWAY
2							
	DIST		COUNTY			s	HEET NO.



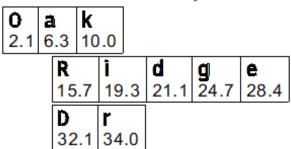
Identifier: D3-1G(1) 4in;

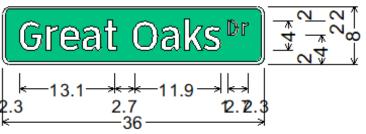
1.0" Radius, 0.4" Border, White on Green;

"Oak Ridge" ClearviewHwy-3-W;

"Dr" ClearviewHwy-3-W;

Table of letter and object lefts.





Identifier: D3-1G(1) 4in;

1.0" Radius, 0.4" Border, White on Green;

"Great Oaks" ClearviewHwy-3-W 40% spacing;

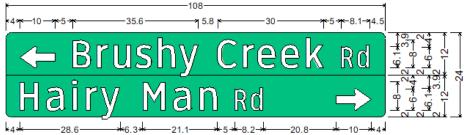
"Dr" ClearviewHwy-3-W;

Table of letter and object lefts.

G 2.3	5	r 5.8		r e a 5.8 7.7 10.		.7	t 13.	.7		
	10			-		k 24.9				
		D 31	.0	r 3	2.9					

4" lettering option

Optional Street Name Signs at Brushy Creek Intersection (mounted on traffic signals)



Identifier: D3-1G(5) 8in (2 Lines);

1.5" Radius, No border, None on Green;

Standard Arrow Custom 10.0" X 6.1" 180° White:

"Brushy Creek" White ClearviewHwy-3-W 75% spacing; "Rd" White ClearviewHwy-2-W;

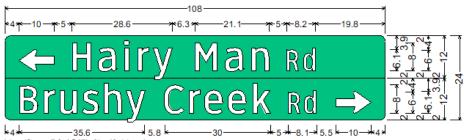
1.5" Radius, No border, None on Green;

"Hairy Man" White ClearviewHwy-3-W; "Rd" White ClearviewHwy-2-W;

Standard Arrow Custom 10.0" X 6.1" 0° White;

Table of letter and object lefts.

<> 4.0	B 19.0	r 25.9	⊔ 30.5	s 36.8	h 42.8	y 49.1	c 60.4	r 67.4	÷ 71.8	1 78.4	k 85.3	R 95.4	d 100.1
Н	ă	i	r	У	M 38.9	ă	n	R	d	₽]		
4.0	11.5	18.8	22.7	27.0	38.9	47.6	55.0	65.0	69.8	94.0			



Identifier: D3-1G(5) 8in (2 Lines);

1.5" Radius, No border, None on Green;

Standard Arrow Custom 10.0" X 6.1" 180° White; "Hairy Man" White ClearviewHwy-3-W;

"Rd" White ClearviewHwy-2-W;

1.5" Radius, No border, None on Green;

"Brushy Creek" White ClearviewHwy-3-W 75% spacing; "Rd" White ClearviewHwy-2-W;

Standard Arrow Custom 10.0" X 6.1" 0° White;

Table of letter and object lefts.

<⊐ 4.0	H 19.0	≜ 26.5	i 33.8	r 37.7	y 42.0	M 53.9	62.6	n 70.0	R 80.0	d 84.8			
B	r	⊔	s	h	y	C	r	5 6.8	€	k	R	d	⇔
4.0	10.9	15.5	21.8	27.8	34.1	45.4	52.4		63.4	70.3	80.4	85.1	94.0

Use double-line street name signs with 8" tall lettering



Identifier: D3-1G(7) 10in;

1.5" Radius, 0.5" Border, White on Green;

"Great Oaks" ClearviewHwy-3-W; "Dr" ClearviewHwy-3-W;

Table of letter and object lefts.

 G
 r
 e
 a
 t
 O
 a
 k
 s
 D
 r

 10.2
 20.4
 26.4
 35.2
 43.6
 55.9
 66.4
 75.7
 83.3
 96.6
 103.4

Use single-line street name signs with 10" tall lettering