

# WILLIAMSON COUNTY, TEXAS

CHANGE ORDER NUMBER: 1

1. CONTRACTOR: Texas Materials

2. Change Order Work Limits: Sta. 100+94 to Sta. 183+58

3. Type of Change(on federal-aid non-exempt projects): Minor (Major/Minor)

4. Reasons: 3F, 3L (3 Max. - In order of importance - Primary first)

Project:	<u>T4320</u>
Roadway:	<u>CR 401, 402, 404</u>
CSJ Number:	<u>                    </u>

5. Describe the work being revised:

**3F. County Convenience. Additional work desired by the County. 3L. Revising safety work/measures desired by the County.** This Change Order compensates the Contractor for installing new mailbox stands for property owners along the project and extends an existing 18" Corrugated Metal Pipe (CMP) that was very short located along the edge of the roadway.

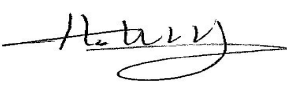
6. Work to be performed in accordance with Items: See attached.

7. New or revised plan sheet(s) are attached and numbered: MB (1)-21 thru MB (4)-21

8. New Special Provisions/Specifications to the contract are attached:  Yes  No

9. New Special Provisions to Item N/A No. N/A, Special Specification Item N/A are attached.


Each signatory hereby warrants that each has the authority to execute this Change Order (CO).

<i>The contractor must sign the Change Order and, by doing so, agrees to 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.</i>	<b>The following information must be provided</b>
	Time Ext. #: <u>N/A</u> Days added on this CO: <u>0</u>
	Amount added by this change order: <u>\$7,471.00</u>
THE CONTRACTOR Date <u>11/29/2021</u>	
By 	
Typed/Printed Name <u>Hedieh Yazdani</u>	
Typed/Printed Title <u>Project Manager</u>	

## RECOMMENDED FOR EXECUTION:

  
\_\_\_\_\_  
Project Manager Date 11/29/21

N/A  
\_\_\_\_\_  
Design Engineer Date

  
\_\_\_\_\_  
Program Manager Date 11/29/2021

Design Engineer's Seal:

County Commissioner Precinct 1 Date  
 APPROVED  REQUEST APPROVAL

County Commissioner Precinct 2 Date  
 APPROVED  REQUEST APPROVAL

County Commissioner Precinct 3 Date  
 APPROVED  REQUEST APPROVAL

County Commissioner Precinct 4 Date  
 APPROVED  REQUEST APPROVAL

County Judge Date  
 APPROVED

# WILLIAMSON COUNTY, TEXAS

CHANGE ORDER NUMBER: 1

Project # T4320

**TABLE A:** Force Account Work and Materials Placed into Stock

	LABOR	HOURLY RATE			HOURLY RATE

**TABLE B:** Contract Items:

ITEM	DESCRIPTION	UNIT	UNIT PRICE	ORIGINAL + PREVIOUSLY REVISED		ADD or (DEDUCT)	NEW		OVERRUN/ UNDERRUN
				QUANTITY	ITEM COST	QUANTITY	QUANTITY	ITEM COST	
560-6001	MAILBOX INSTALL-S (TWG-POST) TY I	EA	\$195.00	0.00	\$0.00	10.00	10.00	\$1,950.00	\$1,950.00
560-6002	MAILBOX INSTALL-D (TWG-POST) TY I	EA	\$240.00	0.00	\$0.00	3.00	3.00	\$720.00	\$720.00
999-WC01	MAILBOX REMOVAL	EA	\$50.00	0.00	\$0.00	13.00	13.00	\$650.00	\$650.00
999-WC02	PRIME 5% SUB MARK-UP ON MAILBOX ITEMS	LS	\$166.00	0.00	\$0.00	1.00	1.00	\$166.00	\$166.00
999-WC03	EXTEND EXT. 18IN CMP	LS	\$3,985.00	0.00	\$0.00	1.00	1.00	\$3,985.00	\$3,985.00
<b>TOTALS</b>					\$0.00			\$7,471.00	\$7,471.00

## CHANGE ORDER REASON(S) CODE CHART

1. Design Error or Omission	1A. Incorrect PS&E 1B. Other
2. 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**

**CR 401, 402, 404 Overlay  
Williamson County Project No. T4320**

**Change Order No. 1**

**Reason for Change**

This Change Order compensates the Contractor for installing new mailbox stands for property owners along the project and extends an existing 18" Corrugated Metal Pipe (CMP) that was located along the edge of the roadway.

The overlay raised the elevation of the final pavement surface 4 inches. Due to the new elevation of the roadway, the existing mailbox stands no longer met minimum height standards. The existing mailboxes were replaced with new ones at the correct height from the new pavement.

This Change Order also compensates the Contractor for extending an existing CMP drainage pipe that stopped right at the edge of the existing pavement edge. The CMP was extended to alleviate the existing drop-off condition at the intersection of CR 403 and CR 401. The extension also improved the turning radius at the intersection.

Following is a summary of the new items required for this Change Order:

ITEM	DESCRIPTION	QTY	UNIT	UNIT PRICE	TOTAL COST
560-6001	MAILBOX INSTALL – S (TWG-POST) TY I	10	EA	\$195.00	\$1950.00
560-6002	MAILBOX INSTALL – D (TWG-POST) TY I	3	EA	\$240.00	\$720.00
999-WC01	MAILBOX REMOVAL	13	EA	\$50.00	\$650.00
999-WC02	PRIME 5% SUB MARK-UP ON MAILBOX ITEMS	1	LS	\$166.00	\$166.00
999-WC03	EXTEND EXISTING 18IN CMP	1	LS	\$3985.00	\$3985.00

This Change Order results in a net increase of \$7,471.00 to the Contract amount, for an adjusted Contract total of \$930,180.84. The original Contract amount was \$922,709.84. As a result of this and all Change Orders to-date, the Contract has been increased by \$7,471.00, resulting in an 0.8% net increase in the Contract cost. No additional days will be added to the Contract, as a result of this Change Order.

**HNTB Corporation**

Oscar Salazar-Bueno, P.E.



**ESSI**  
ENVIRONMENTAL SAFETY SERVICES INC.

**Environmental Safety Services, Inc.**  
14101 US 290 W #2000-B  
Austin, TX 78737  
Phone: 512-989-2259  
Fax: 512-372-9375

**\*\* CERTIFIED DBE / MBE / HUB / HABE / SBE CONTRACTOR \*\***

COA/TXDOT MBE/DBE #: VS0000012711, SCTRCA SBE/MBE/HABE #: 215049005, Texas HUB #: 1260203041800

**Bid Date:** October 29, 2021  
**Project:** County Road Paving of CR 401, CR 402 and CR 404  
**For:** Williamson County

**Proposal #:** 1021-1908 C.O.

**Environmental Safety Services proposes to provide all the materials, labor, equipment and supervision necessary to perform the following work at the above referenced project per plans and specifications.**

ITEM #	DESCRIPTION	UNIT	QUANTITIES	BID PRICE	EXT. PRICE
1	Remove Single Mailboxes	EA	10.00	\$50.00	\$500.00
2	Remove Double Mailboxes	EA	3.00	\$50.00	\$150.00
3	Install Single Mailboxes on New TWG Posts	EA	10.00	\$195.00	\$1,950.00
4	Install Double Mailboxes on New TWG Posts	EA	3.00	\$240.00	\$720.00
				<b>TOTAL</b>	<b>\$3,320.00</b>

**Tx Materials**

**Mark up: 5%** **\$166.00**

**Notes:**

**TOTAL: \$3,486.00**

- All permits, lane closures and traffic control are excluded.
- All layout is excluded.
- General Contractor to provide access and staging area for ESSI materials & equipment.
- All maintenance is excluded.
- All clearing, topsoil, soil preparation (including disking!), herbicide, mowing, weeding and watering are excluded.
- Mailbox prices are based on one/same move-in or a \$500.00 mobilization applies.
- All coring, grounding, solar, electrical, operators, controllers, gates, mow strip, privacy screen and water gaps for fence are excluded. A \$850.00 minimum charge applies to all move-ins.
- All shoring and mass excavation are excluded.
- All dewatering is excluded.
- No sales tax is included in above pricing. If exempt, please send an exemption certificate.
- If bond is required, add 2.5% of contract amount and place in mobilization.
- Pricing is good for thirty (30) days.
- \*\*\*\*\*All bid prices are negotiable.\*\*\*\*\*

Respectfully submitted by Stacey Reinhart, Lead Project Manager/Estimator

Accepted by: \_\_\_\_\_

Date: \_\_\_\_\_

**Oldcastle - Wheeler  
FORCE ACCOUNT**

**DATE:** 10/6/2021  
**PROJECT:**  
**JOB NAME:** CR401,402,404 Williamson County

**DESCRIPTION OF WORK:** Add 8' 24" CMP and 6:1 CMP SET at CR401 and CR403

LABOR EMPLOYEE NAME	CLASSIFICATION	RATE	HOURS		TOTAL
			REG	OT	
Mendoza, Ivan	Operator	\$ 22.50	<del>6</del> 4	0	\$ 90 <del>135.00</del>
Mojica Mendoza, Ignacio	Laborer, Common	\$ 15.38	<del>6</del> 4	0	\$ 61.52 <del>92.28</del>
Navarro, Marcelo V	Laborer, Common	\$ 15.38	<del>6</del> 4	0	\$ 61.52 <del>92.28</del>
			0	0	\$ -
			0	0	\$ -
<b>TOTAL LABOR</b>					<b>\$ 213.04</b>
<b>TOTAL LABOR</b>					<b>\$ <del>319.56</del></b>

EQUIPMENT #	MAKE	DESCRIPTION	MODEL	RATE	HOURS	TOTAL
1.55124	Ford	2015 On-Highway Light Duty Pkup	F250	\$ 27.48	<del>6</del> 3	\$ 82.44 <del>164.88</del>
24.551233	John Deere	2019 Backhoe	310L	\$ 42.07	<del>5</del> 4	\$ 168.28 <del>210.35</del>
						\$ 250.72
<b>TOTAL EQUIP.</b>						<b>\$ <del>375.23</del></b>

MATERIALS & SUPPLIES	UNIT	QTY	PRICE	TOTAL
Use backfill material from project	CY	10	\$ -	\$ -
8' 24" CMP with 6:1 SET plus collars (Texas Corrugators)	LS	1	\$ 1,162.40	\$ 1,162.40
<b>TOTAL MAT/SUP</b>				<b>\$ 1,162.40</b>

SUB-CONTRACTOR	UNIT	QTY	PRICE	TOTAL
Equipment haul to and from project	EA	1	\$ 400.00	\$ 400.00
Traffic Control (Flagging)	SHIFT	1	\$ 1,350.00	\$ 1,350.00
<del>Trucking Freight (Backfill material)</del>	<del>HR</del>	<del>6</del>	<del>\$ 95.00</del>	<del>\$ 570.00</del>
<b>TOTAL SUB</b>				<b>\$ <del>2,320.00</del></b>

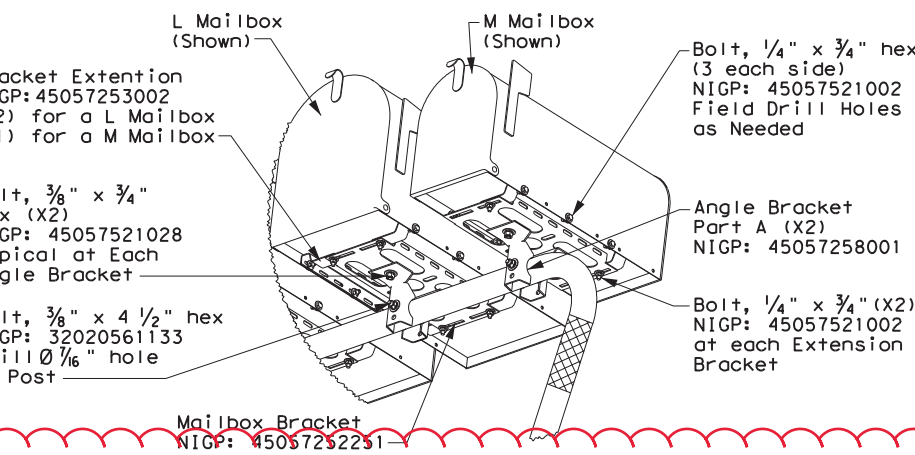
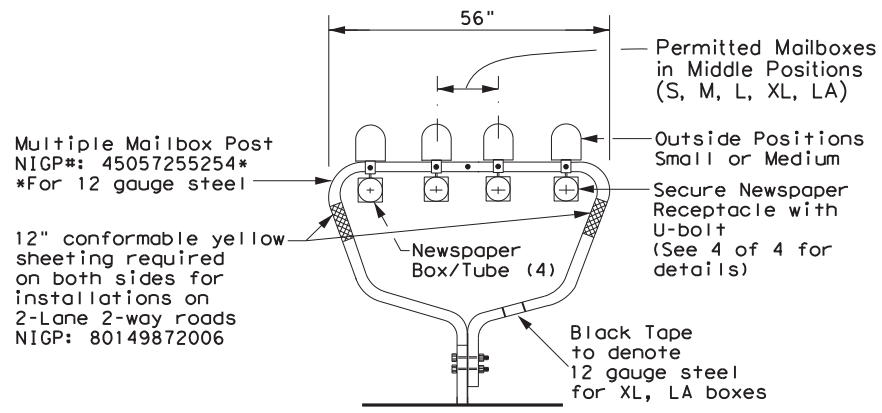
**SUMMARY**

Labor	\$213.04
Labor Burden 55%	\$117.17
Labor Compensation 25%	\$53.26
Equipment	\$250.72
Equipment Compensation 15%	\$37.61
Materials & Supplies	\$1,162.40
Materials & Supplies Compensation 25%	\$290.60
Subcontracts	\$1,750.00
Subcontract Compensation 5%	\$87.50
Subtotal	\$3,962.30
Bond 1%	\$39.62
Total	\$4,001.92
Agreed on lump sum price of \$3,985.00.	

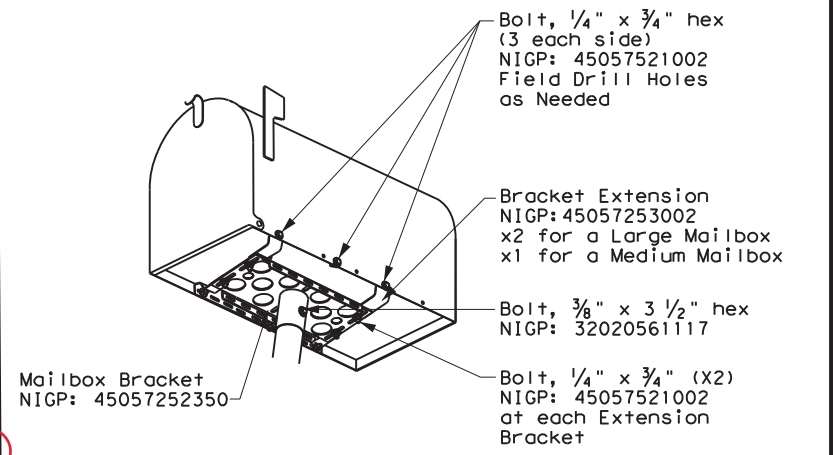
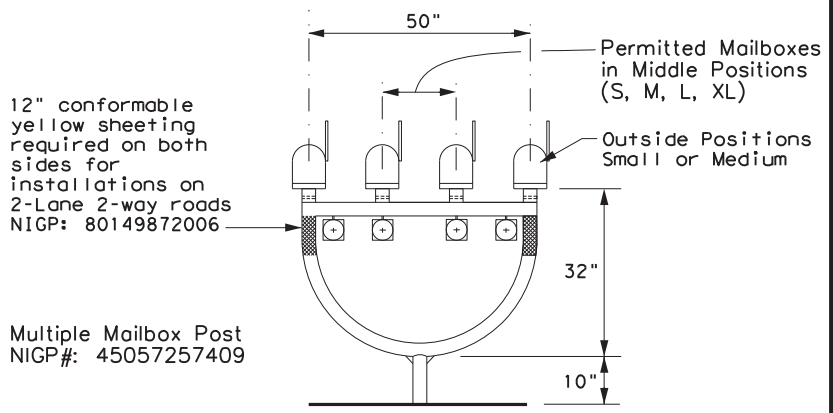
LABOR	=	\$ 319.56
LABOR BURDEN 55%	=	\$ 175.76
LABOR COMPENSATION 25%	=	\$ 79.89
EQUIPMENT	=	\$ 375.23
EQUIPMENT COMPENSATION 15%	=	\$ 56.28
MATERIALS & SUPPLIES	=	\$ 1,162.40
MATERIALS & SUPPLIES COMPENSATION 25%	=	\$ 290.60
SUBCONTRACTS	=	\$ 2,320.00
SUBCONTRACT COMPENSATION 5%	=	\$ 116.00
SUBTOTAL	=	\$ 4,895.72
BOND 1%	=	\$ 48.96
TOTAL	=	\$ 4,944.680

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### TYPE 1 - MULTIPLE



### TYPE 4 - MULTIPLE



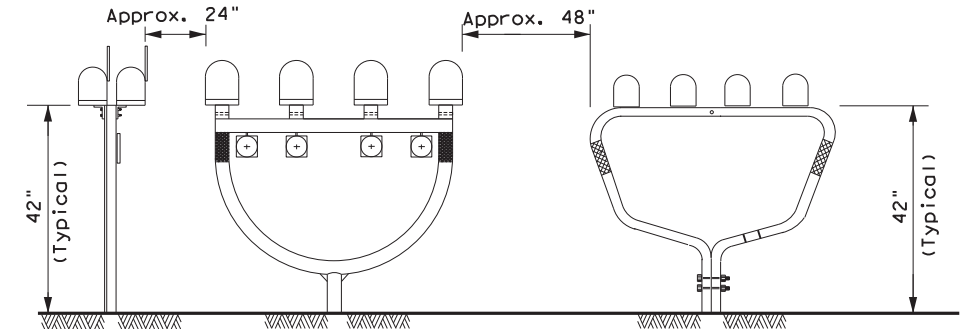
### MAILBOX SIZES

MAILBOX SIZE	TYPICAL DIMENSIONS			MAX **
	LENGTH	WIDTH	HEIGHT	WEIGHT
SMALL	19 1/2"	6"	7"	6 LBS
MEDIUM	22 1/2" *	8" *	11 1/2" *	8 LBS
LARGE	23 1/2"	11 1/2"	13 1/2"	11 LBS
EXTRA LARGE	18"	14"	12"	13 LBS
LOCKABLE	18"	11 1/2"	15"	23 LBS

\* See Note 1.  
 \*\* Excluding Molded Plastic on 4 X 4 Post

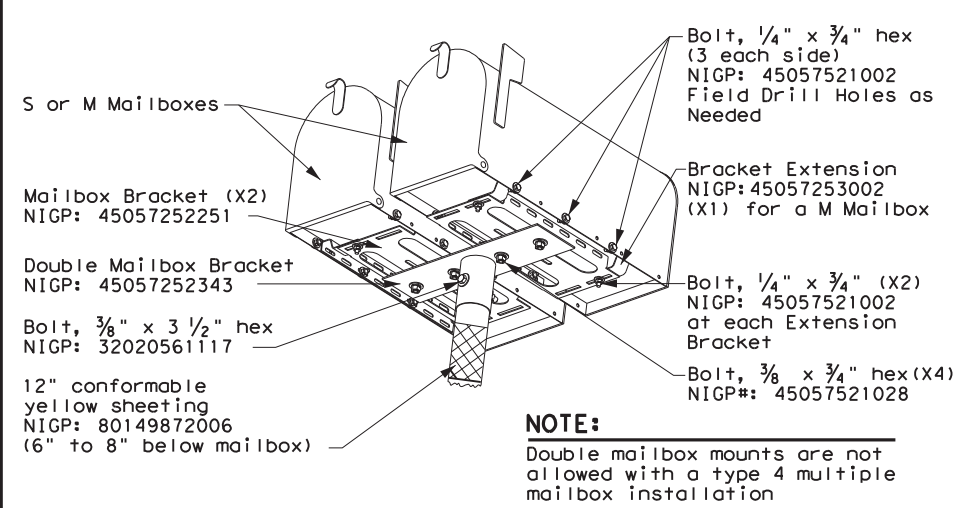
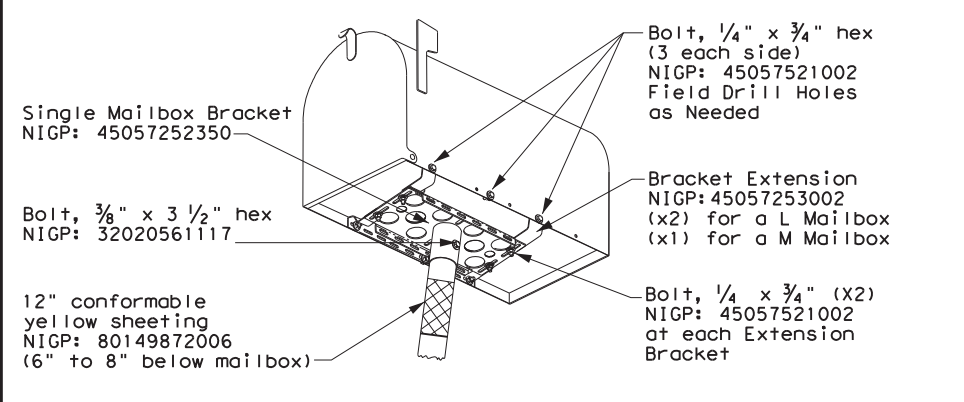
- GENERAL NOTES:**
- Dimensions shown (length, width, and height) are typical, not maximums. However, anytime a medium size mailbox is mounted on a single/double mount or on the outside position on a multi mount, the dimensions shown are maximums.
  - Mailboxes shall be made of light weight sheet metal or light weight plastic. Heavy steel, cast iron or decorative mailboxes shall not be used on the state highway system.

### TYPICAL INSTALLATION MEASUREMENTS



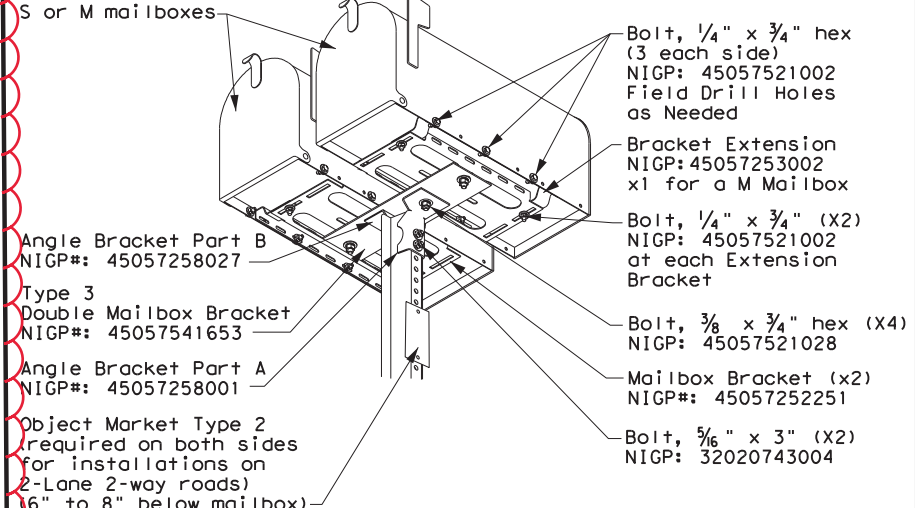
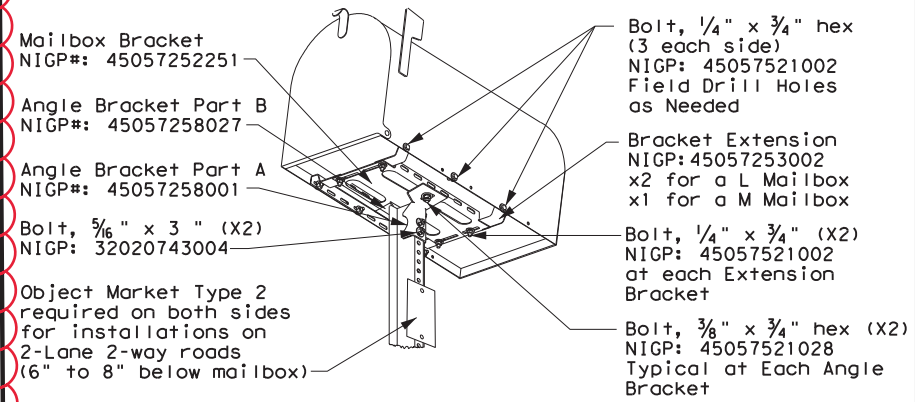
**NOTE:**  
 Mailbox installations in sidewalk areas shall be in accordance with the latest TxDOT Design Standard sheets PED-Pedestrian Facilities Curb Ramps.

### TYPE 2 and 4 - SINGLE/DOUBLE

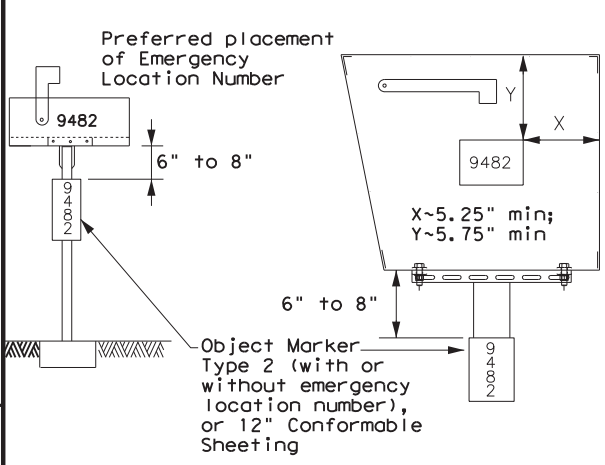


**NOTE:**  
 Double mailbox mounts are not allowed with a type 4 multiple mailbox installation

### TYPE 3 - SINGLE/DOUBLE



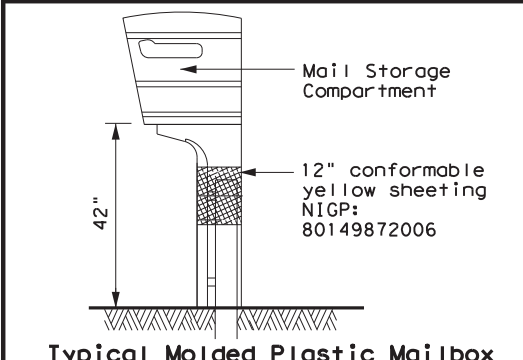
### PLACEMENT OF EMERGENCY LOCATION NUMBER



- NOTES:**
- Location numbers are provided by homeowner. Minimum size 1" height.
  - Location number is typically placed on the mailbox in a contrasting color.
  - Black numbers may be placed on the Type 2 object marker if the numbers cannot be placed on the mailbox.
  - Alternatively, a green or blue plate with white numbers attached may be mounted below the object marker. Other contrasting color configuration, as approved, may be used.
  - See 3 of 4 for Foundation details.
  - See 4 of 4 for Hardware details.

SHEET 1 OF 4

### TYPE 5



Maintenance Division Standard

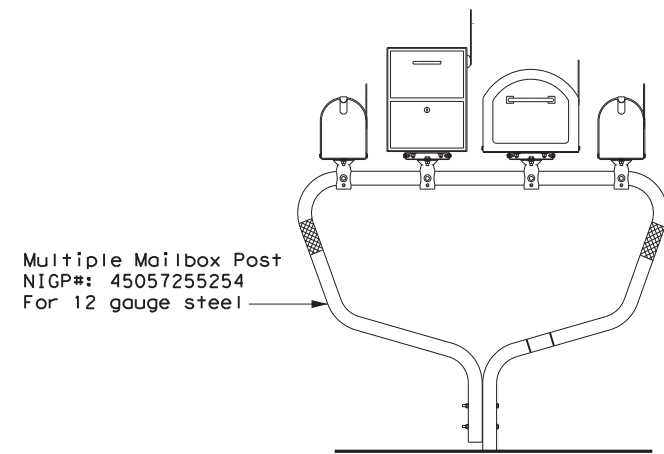
## MAILBOX MOUNTING AND ASSEMBLY

### MB(1)-21

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© TxDOT March 2004	CONT	SECT	JOB	HIGHWAY
REVISIONS				
2/2005	11/2009	4/2015		
6/2005	1/2011		DIST	COUNTY
11/2006	7/2014			SHEET NO.

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**TYPE 1 - MULTI LOCKABLE AND XL MAILBOX**



Multiple Mailbox Post  
NIGP#: 45057255254  
For 12 gauge steel

**TYPE 2/4 - SINGLE LOCKABLE MAILBOX**

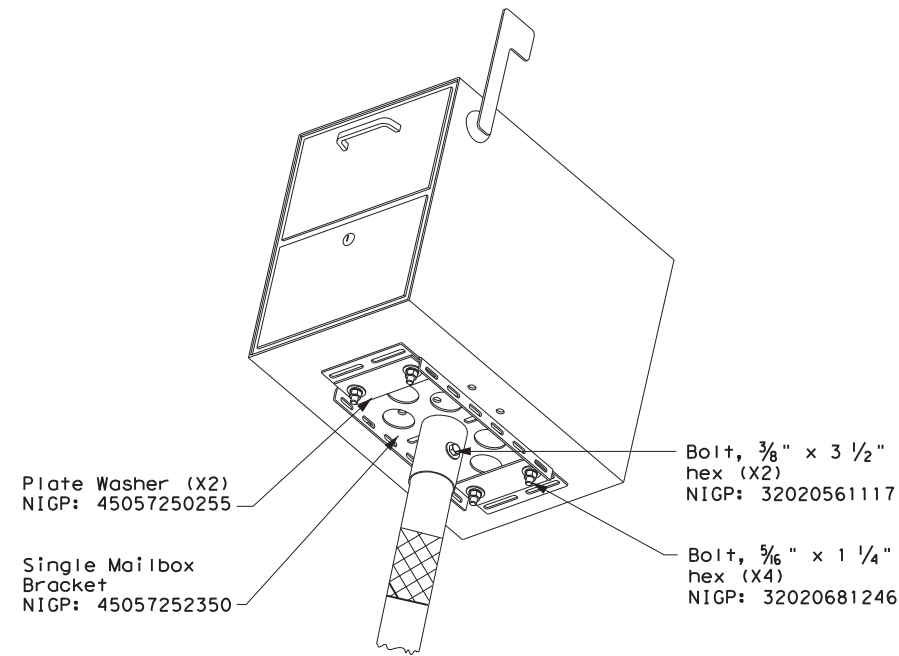


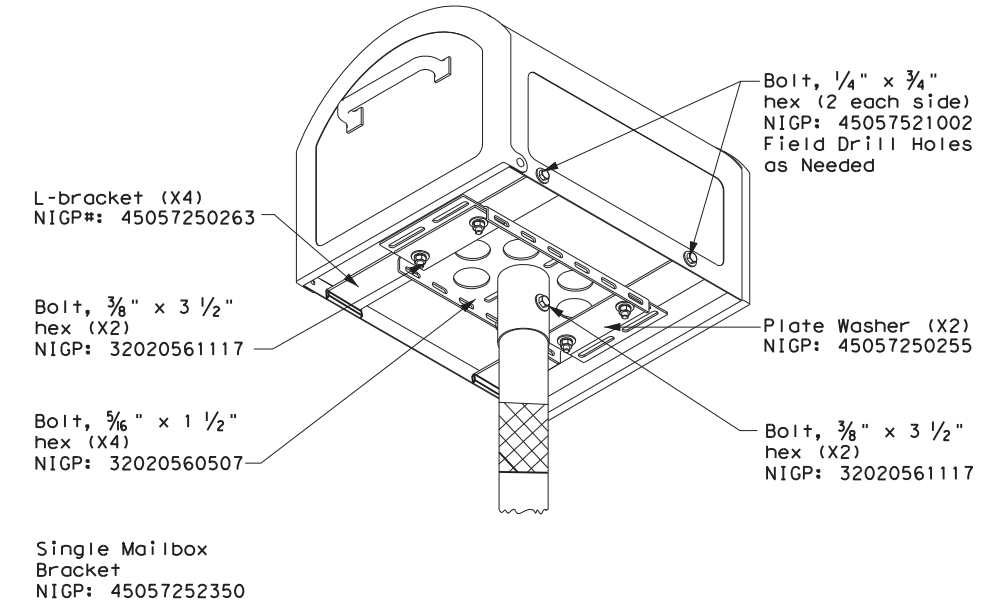
Plate Washer (X2)  
NIGP: 45057250255

Single Mailbox Bracket  
NIGP: 45057252350

Bolt, 3/8" x 3 1/2" hex (X2)  
NIGP: 32020561117

Bolt, 5/16" x 1 1/4" hex (X4)  
NIGP: 32020681246

**TYPE 2/4 - SINGLE XL MAILBOX**



L-bracket (X4)  
NIGP#: 45057250263

Bolt, 3/8" x 3 1/2" hex (X2)  
NIGP: 32020561117

Bolt, 5/16" x 1 1/2" hex (X4)  
NIGP: 32020560507

Single Mailbox Bracket  
NIGP: 45057252350

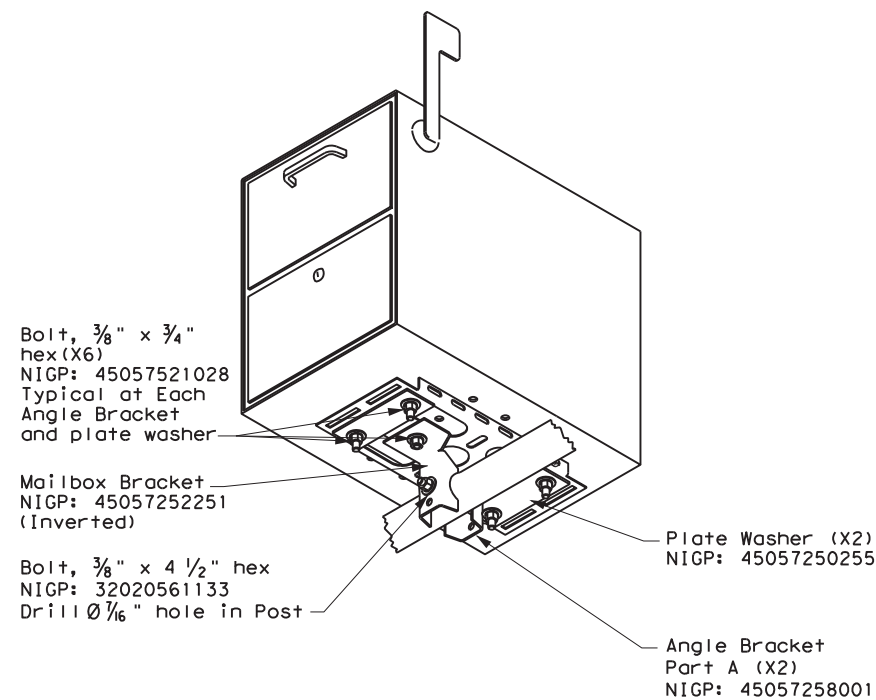
Bolt, 1/4" x 3/4" hex (2 each side)  
NIGP: 45057521002  
Field Drill Holes as Needed

Plate Washer (X2)  
NIGP: 45057250255

Bolt, 3/8" x 3 1/2" hex (X2)  
NIGP: 32020561117

**NOTE:**  
Follow same configuration when mounting an XL mailbox on a Type 4 multi post.

**TYPE 1 MULTI - LOCKABLE ARCHITECTURAL (LA)**



Bolt, 3/8" x 3/4" hex (X6)  
NIGP: 45057521028  
Typical at Each Angle Bracket and plate washer

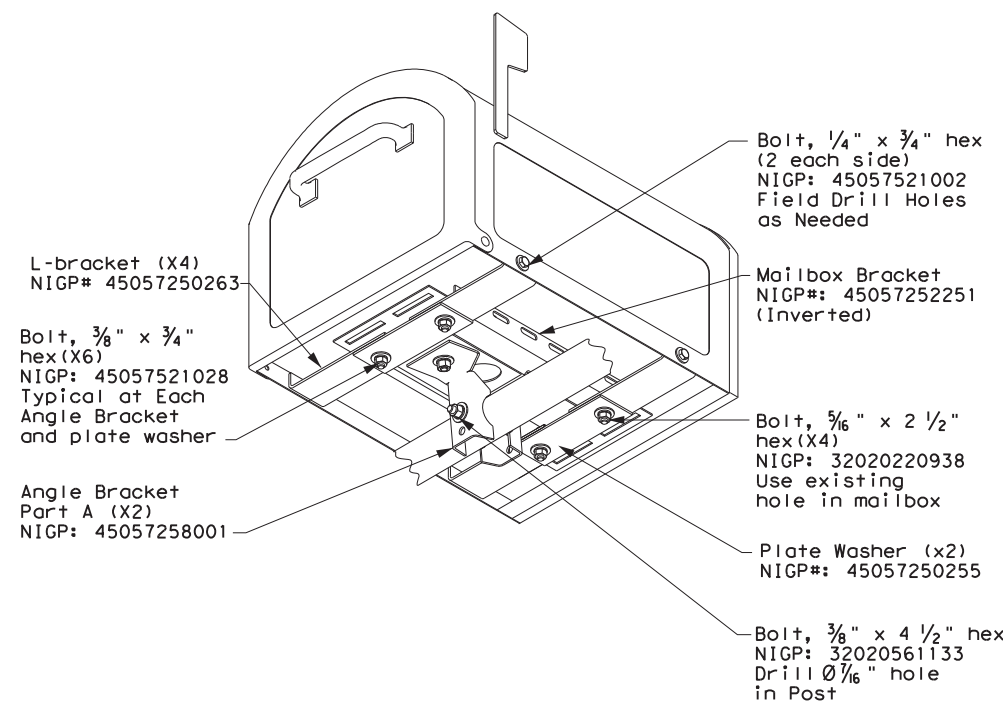
Mailbox Bracket  
NIGP: 45057252251 (Inverted)

Bolt, 3/8" x 4 1/2" hex  
NIGP: 32020561133  
Drill 1/16" hole in Post

Plate Washer (X2)  
NIGP: 45057250255

Angle Bracket Part A (X2)  
NIGP: 45057258001

**TYPE 1 MULTI - XL MAILBOX**



L-bracket (X4)  
NIGP# 45057250263

Bolt, 3/8" x 3/4" hex (X6)  
NIGP: 45057521028  
Typical at Each Angle Bracket and plate washer

Angle Bracket Part A (X2)  
NIGP: 45057258001

Bolt, 1/4" x 3/4" hex (2 each side)  
NIGP: 45057521002  
Field Drill Holes as Needed

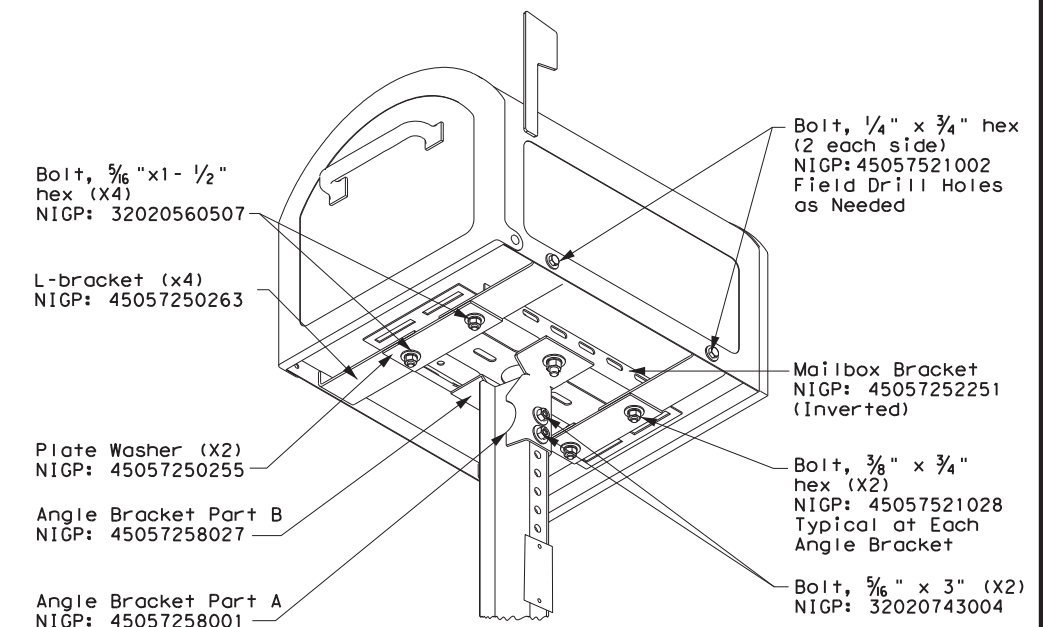
Mailbox Bracket  
NIGP#: 45057252251 (Inverted)

Bolt, 5/16" x 2 1/2" hex (X4)  
NIGP: 32020220938  
Use existing hole in mailbox

Plate Washer (X2)  
NIGP#: 45057250255

Bolt, 3/8" x 4 1/2" hex  
NIGP: 32020561133  
Drill 1/16" hole in Post

**TYPE 3 - XL MAILBOX MOUNTING**



Bolt, 5/16" x 1 1/2" hex (X4)  
NIGP: 32020560507

L-bracket (X4)  
NIGP: 45057250263

Plate Washer (X2)  
NIGP: 45057250255

Angle Bracket Part B  
NIGP: 45057258027

Angle Bracket Part A  
NIGP: 45057258001

Bolt, 1/4" x 3/4" hex (2 each side)  
NIGP: 45057521002  
Field Drill Holes as Needed

Mailbox Bracket  
NIGP: 45057252251 (Inverted)

Bolt, 3/8" x 3/4" hex (X2)  
NIGP: 45057521028  
Typical at Each Angle Bracket

Bolt, 5/16" x 3" (X2)  
NIGP: 32020743004

SHEET 2 OF 4

Texas Department of Transportation Maintenance Division Standard

**XL AND LOCKABLE ARCHITECTURAL MAILBOX ASSEMBLY MB(2) - 21**

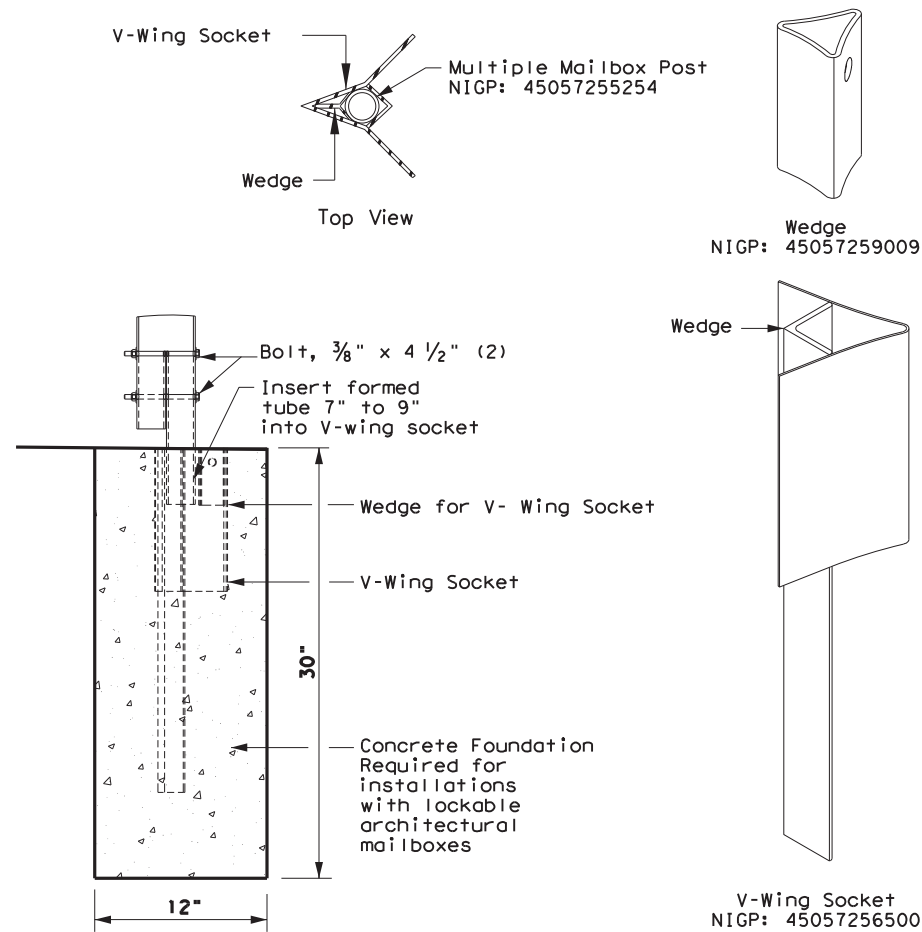
FILE: MB-21.dgn	DN: TxDOT	CK: TxDOT	DW: TxDOT	CR: TxDOT
© TxDOT March 2004	CONT	SECT	JOB	HIGHWAY
REVISIONS				
2/2005	11/2009	4/2015		
6/2005	1/2011			
11/2006	7/2014			
DIST			COUNTY	SHEET NO.

DATE: FILE:

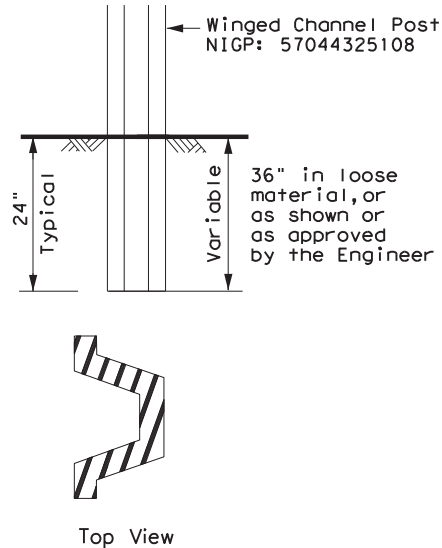
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### TYPE 1 - SUPPORT/FOUNDATION

Thin Wall Tube w/ V-LOC Anchorage



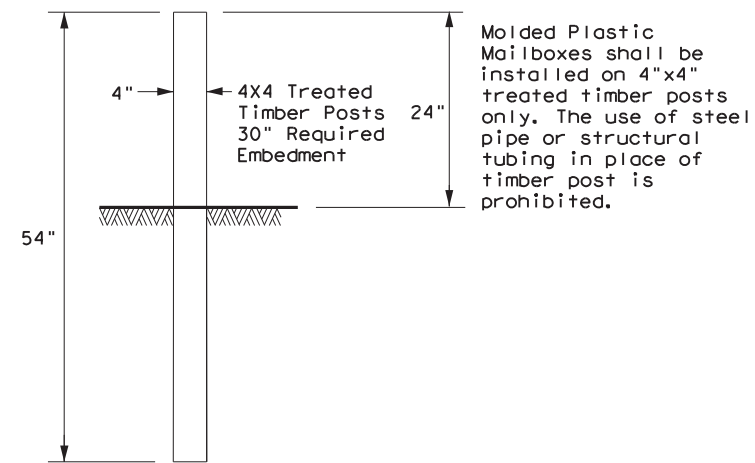
### TYPE 3 - SUPPORT/FOUNDATION



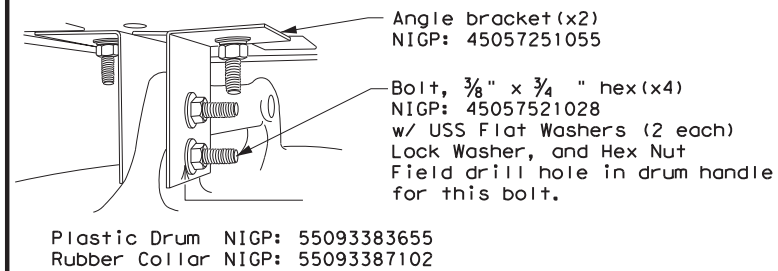
#### NOTES:

1. Attach Object Marker (OM) facing direction of traffic.
2. OM will also be required on opposite side if installed on a 2-Lane, 2-Way roadway.

### TYPE 5 - SUPPORT/FOUNDATION



### TYPE 6 - TEMPORARY MAILBOX SUPPORT

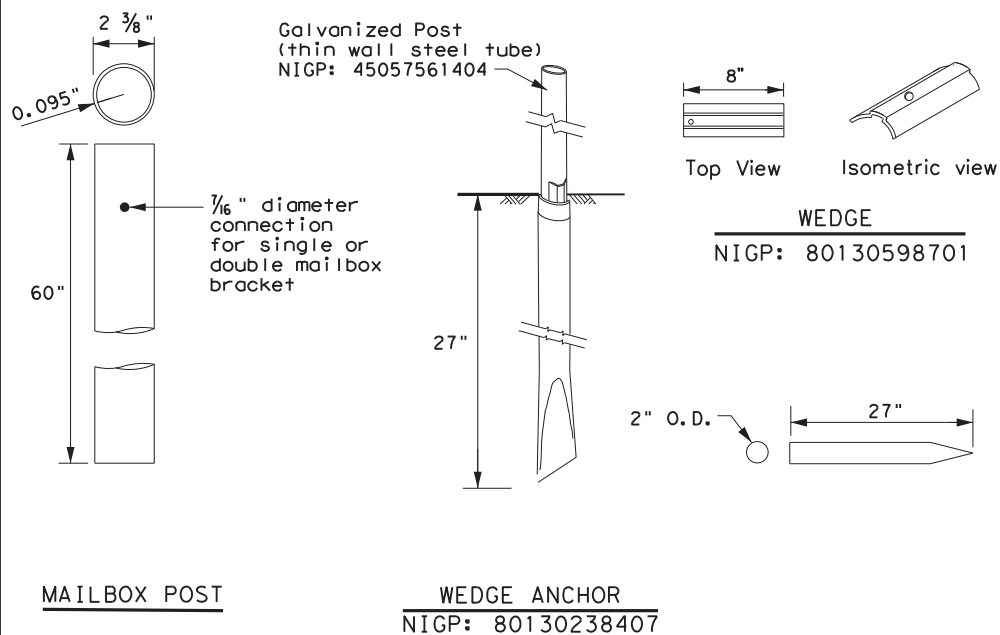


#### NOTES:

1. Place on approved plastic drum as shown in the Compliant Work Zone Traffic Control Devices (CWZTCD).
2. Existing attachment hardware shall be used unless damaged. Damaged hardware shall be replaced.

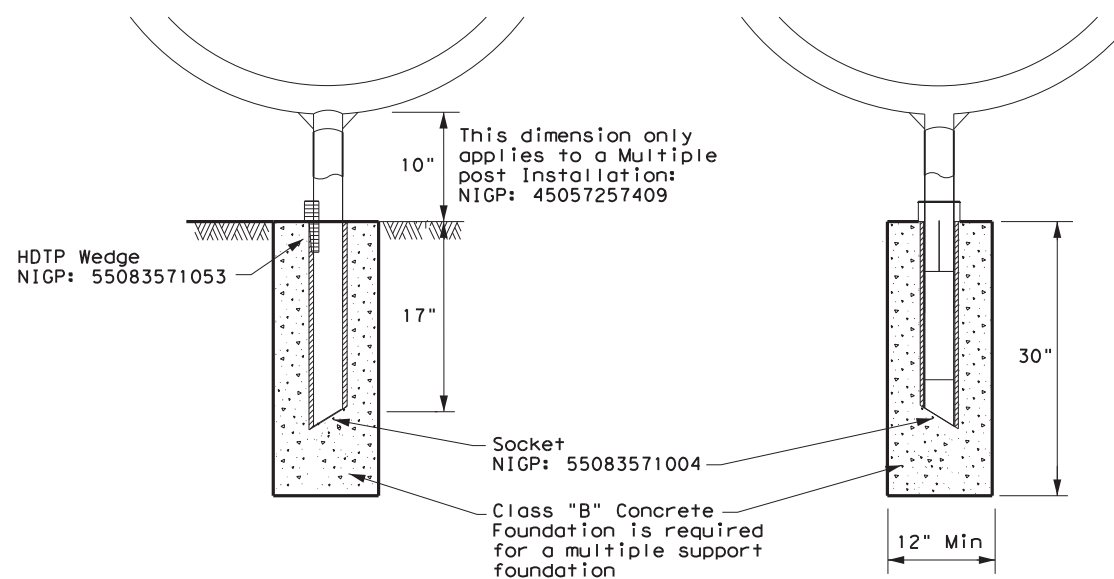
### TYPE 2 - SUPPORT/FOUNDATION

Thin Wall Steel Tube w/Wedge Anchor System



### TYPE 4 - SUPPORT/FOUNDATION

Whitecoated steel post NIGP: 45057561107  
 Multiple post NIGP: 45057257409  
 Recycled Rubber post (RR) NIGP: 45057561057



#### GENERAL NOTES:

1. Erect post plumb or vertical.
2. When galvanized part is required galvanize in accordance with Item 445.
3. Use a concrete footing as shown or when directed. Concrete footing will be required when soils do not hold the support/foundations in a stable condition, only on Type 1, Type 2, and Type 4

SHEET 3 OF 4



## MAILBOX SUPPORT AND FOUNDATION

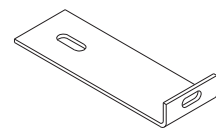
MB (3) - 21

FILE: MB-21.dgn	DN:	CK:	DW:	CK:
© TxDOT March 2004	CONT	SECT	JOB	HIGHWAY
REVISIONS				
2/2005 11/2009 4/2015				
6/2005 1/2011	DIST	COUNTY	SHEET NO.	
11/2006 7/2014				

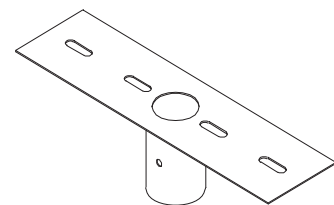
DISCLAIMER: The use of this standard is governed by the "Texas Engineering Practice Act". No warranty of any kind is made by TxDOT for any purpose whatsoever. TxDOT assumes no responsibility for the conversion of this standard to other formats or for incorrect results or damages resulting from its use.

DATE: FILE:

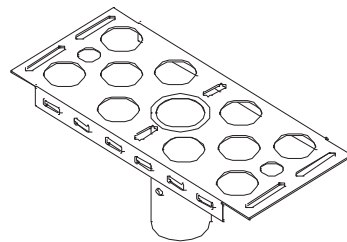
TYPE	TYPE 1	TYPE 2	TYPE 3	TYPE 4	TYPE 5	TYPE 6
Configuration	Multiple	Single or Double	Single or Double	Single	Double	Multiple
Mailbox Size NIGP #	Outside Position: S or M Inside Position: S, M, L, XL, or LA	Single: S, M, L, XL, or LA Double: SS, SM, MM	Single: S, M, L, or XL Double: SS, SM, MM	S, M, L, XL, or LA	SS, SM, or MM	Outside Position: S or M Inside Position: S, M, L, or XL
Mailbox Post NIGP #	45057255254 (Galvanized Multiple)	45057561404 (Thin Walled Galvanize)	57044325108 (Wing Channel Post)	45057561107 (Thin walled white powder coated) 45057561057 (Recycled Rubber Post: S or M only)	45057561107 (Thin Walled White Powder Coated)	45057257409 (White Powder Coated Multiple)
Post and Mailbox Hardware NIGP #	45057259009 (Wedge) 45057256500 (V-Wing Socket) 45057253002 (Bracket Extension) 45057252251 (Mailbox Bracket) 45057258001 (Part A Angle Bracket x2) 45057250255 (Plate Washer for XL/LA x2) 45057250263 (L-Bracket for XL x4)	80130598701 (Wedge) 80130238407 (Wedge Anchor) 45057253002 (Bracket Extension) 45057252343 (Double MB Bracket) 45057252350 (S. Mailbox Bracket) 45057252251 (Mailbox Bracket) 45057250255 (Plate Washer for XL/LA x2) 45057250263 (L-Bracket for XL x4)	45057541653 (Type 3 Double Mailbox Bracket) 45057252251 (Mailbox Bracket) 45057253002 (Bracket Extension) 45057258001 (Part A Angle Bracket) 45057258027 (Part B Angle Bracket) 45057250255 (Plate Washer for XL x2) 45057250263 (L-Bracket for XL x4)	55083571053 (Wedge) 55083571004 (Socket) 45057252350 (Single Mailbox Bracket) 45057253002 (Bracket Extension) 45057250255 (Plate Washer for XL/LA x2) 45057250263 (L-Bracket for XL x4)	55083571053 (Wedge) 55083571004 (Socket) 45057253002 (Bracket Extension) 45057252343 (Double Mount Bracket) 45057252251 (Mailbox Bracket x2)	55083571053 (Wedge) 55083571004 (Socket) 45057253002 (Bracket Extension) 45057252350 (Single Mount Bracket) 45057250255 (Plate Washer for XL x2) 45057250263 (L-Bracket for XL x4)
Foundation Used	Class B Concrete (Required for LA Mailboxes)	Class B Concrete (Required for LA Mailboxes)	None	Class B Concrete (not used with recycled rubber post, required for LA Mailboxes)	Class B Concrete (not required)	Class B Concrete



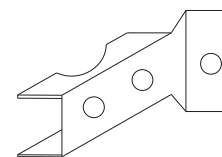
NIGP: 45057250263  
L-Bracket x4 for  
XL sized mailboxes



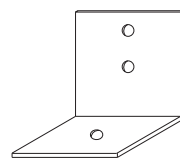
NIGP: 45057252343  
Double Mailbox Bracket  
For Type 2 and Type 4  
double mount



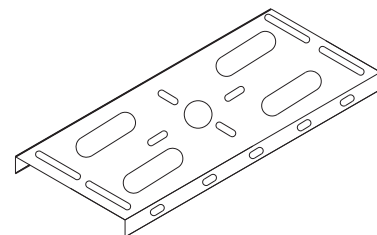
NIGP: 45057252350  
Single Mailbox Bracket  
For Type 2 single and for  
Type 4 single and multi mount



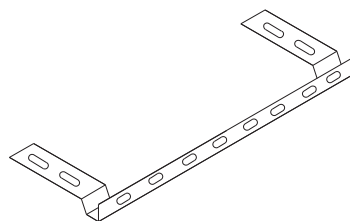
NIGP: 45057258001  
Part "A" Angle Bracket  
For Type 1 multi (2 per mailbox)  
and Type 3 single and double



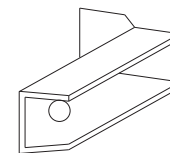
NIGP: 45057251055  
Type 6 Angle Bracket  
(2 per mailbox)



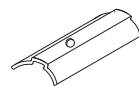
NIGP: 45057252251  
Mailbox Bracket  
For Type 1 multi and  
any double mount (use 2)



NIGP: 45057253002  
Bracket Extension  
Use 1 for a medium Mailbox  
Use 2 for a Large Mailbox



NIGP: 45057258027  
Part "B" Angle Bracket  
For Type 3 single  
and double



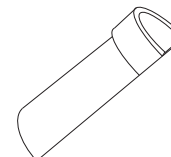
NIGP: 80130598701  
Wedge for Type 2



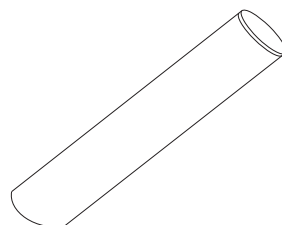
NIGP: 45057250255  
Plate Washer for Architecural  
and XL Mailboxes



NIGP: 45057541653  
Type 3 double mailbox bracket



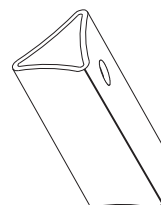
NIGP: 55083571053  
Type 4 Mailbox Wedge



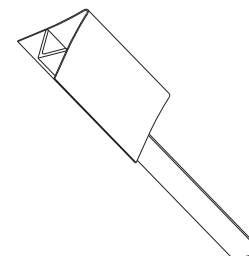
NIGP: 55083571004  
Type 4 Mailbox Socket



NIGP: 80130238407  
Type 2 Wedge Anchor



NIGP: 45057259009  
Wedge for Type 1 V-wing Socket



NIGP: 45057256500  
V-wing Socket for  
Type 1 Foundation

NIGP #	OBJECT MARKERS AND CONFORMABLE SHEETING
55008311759	Type 2 OM 4"x4" (3 Needed) for Type 3 Wing Channel Post
55008312906	Type 2 OM 6"x12" (1 needed) for Type 3 Wing Channel Post
80149872006	12" Conformable Reflective Yellow Sheeting for Flexible Posts

**NOTES:**

- Type 2 object marker in accordance with Traffic Engineering Standard Delineators & Object Markers.
- A light weight receptacle for newspaper delivery can be attached to mailbox posts if the receptacle does not touch the mailbox, present a hazard to traffic or delivery of the mail, extend beyond the front of the mailbox, or display advertising, except the publication title.

**BID CODES FOR CONTRACTS**

MB-(X) ASSM TY (XXX) (X)

Type of Mailbox  
 S = Single  
 D = Double  
 M = Multiple  
 MP = Molded Plastic

Type of Post  
 WC = Winged Channel Post  
 RR = Recycled Rubber  
 TWW = Thin Walled White Tubing  
 TWG = Thin Walled Galvanized Tubing  
 TIM = Timber

Type of Foundation  
 Ty 1 = V-Loc  
 Ty 2 = Wedge Anchor Steel System  
 Ty 3 = Winged Channel post  
 Ty 4 = Wedge Anchor Plastic System  
 Ty 5 = 4 X 4 Post

SHEET 4 OF 4

		Maintenance Division Standard	
<h2>NIGP PARTS LIST AND COMPATIBILITY</h2> <h3>MB(4) -21</h3>			
FILE: MB-21.dgn	DN: TxDOT	CK: TxDOT	DW: TxDOT
© TxDOT March 2004	CONT	SECT	JOB
REVISIONS	DIST		COUNTY
2/2005	11/2009	4/2015	SHEET NO.
6/2005	1/2011		
11/2006	7/2014		