



## AGENDA ITEM SUMMARY FORM

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**MEETING DATE:** April 28, 2026

**PREPARED BY:** Hector Renteria

**AGENDA CONTENT:**

1. Discussion and possible action on the proposed 90% plans for the 288B Downtown Improvements.

**AGENDA ITEM SECTION:** Regular Agenda

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**BUDGETED AMOUNT: NA** **FUNDS REQUESTED: NA**

**FUND:**

**EXECUTIVE SUMMARY:**

TxDOT has retained Pape-Dawson to perform the design of the 288B Downtown Improvements. HDR has reviewed and brought plans to discuss with council throughout the design process. Pape-Dawson has submitted their 90% plan set and are requesting comments/feedback. Attached are the plans for the layout, striping, lighting, signage, and traffic signals.

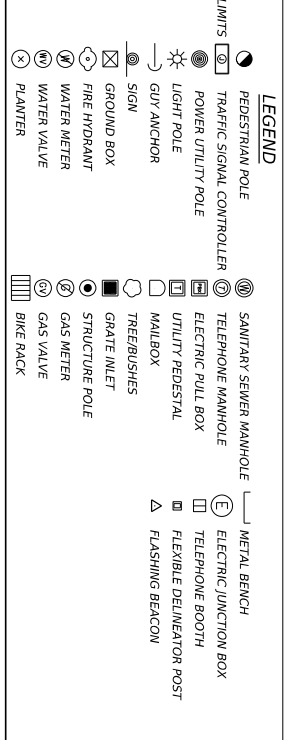
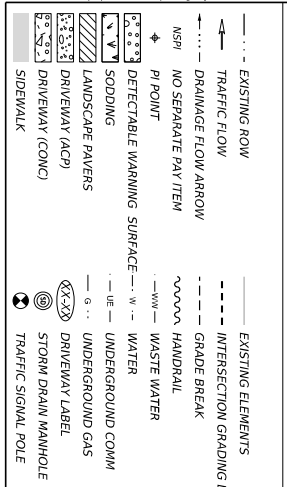
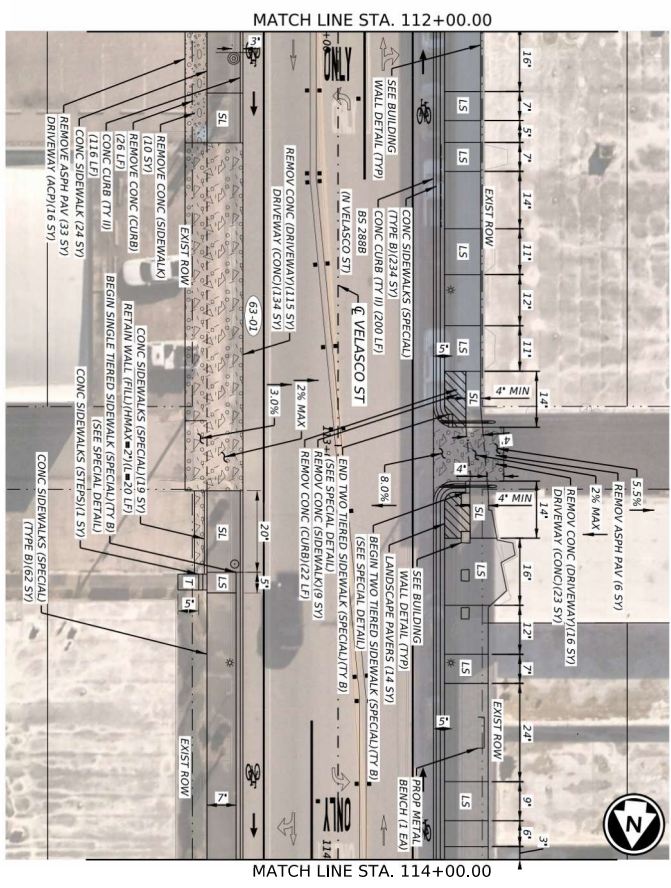
**RECOMMENDATION:**

Provide feed back to HDR on the proposed improvement to be incorporated in the design drawings.









**NOTES:**

1. THE EXISTENCE AND LOCATION OF ALL UTILITIES AND DRAINAGE STRUCTURES INDICATED IN THE PLANS ARE TAKEN FROM THE BEST RECORDS AVAILABLE AND ARE NOT GUARANTEED TO BE ACCURATE. CONTRACTOR SHALL COORDINATE WITH ALL UTILITY COMPANIES TO FIELD VERIFY UTILITIES PRIOR TO BEGINNING CONSTRUCTION.
2. QUANTITY FOR SIDEWALK REMOVAL INCLUDES LOCATIONS IN THE PLANS WHERE REMOVAL DOES NOT COINCIDE WITH PROPOSED SIDEWALKS OR CURB RAMPS. SIDEWALK REMOVAL IN AREAS COINCIDING WITH PROPOSED SIDEWALKS OR CURB RAMPS IS SUBSIDIARY TO S31 ITEMS.
3. SEE SAMPLE PLAN LAYOUT FOR MORE INFORMATION.

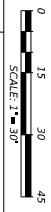
ITEM	DESCRIPTION	UNIT	QTY
0100-7002	PREPARING ROW	STA	2.0
0104-7011	REMOVE CONC (DRIVEWAY/S)	SY	131
0104-7013	REMOVE CONC (SIDEWALK, RAMP OR SLIP)	SY	19
0104-7018	REMOVE CONC (CURB ON CURB & GUTTER)	LF	48
0104-7025	REMOVE CONC (SIDEWALK, BENCH OR ASHTRAY)	EA	1
0256-7001	LANDSCAPE PAVERS	SY	14
0259-7002	CONC CURB (TY II)	LF	316
0350-7006	DRIVEWAYS (CONC)	SY	137
0351-7001	CONC SIDEWALKS (S)	SY	24
0351-7002	CONC SIDEWALKS (S)F5	SY	1
0351-7003	CONC SIDEWALKS (SPECIALTY)	SY	19
0351-7030	CONC SIDEWALKS (SPECIALTY) (TYPE B)	SY	286

**DESIGN**

INTERIM REVIEW  
 DOCUMENT INCOMPLETE. NOT INTENDED FOR PERMIT, BIDDING OR CONSTRUCTION.  
 ENGINEER: MIKHAIL D. LAM  
 P.E. SERIAL NO.: 143203  
 DATE: 2026-03-16

**INTERIM REVIEW**

DOCUMENT INCOMPLETE. NOT INTENDED FOR PERMIT, BIDDING OR CONSTRUCTION.  
 ENGINEER: TYLER PAVNIE DUBE  
 P.E. SERIAL NO.: 118612  
 DATE: 2026-03-16



16801 North Meigs Expressway, Suite 2001, Austin, TX 78759 | 512.554.8711  
 Texas Department of Transportation  
 BS 2888 (VELASCO ST)

**SIDEWALK PLAN**

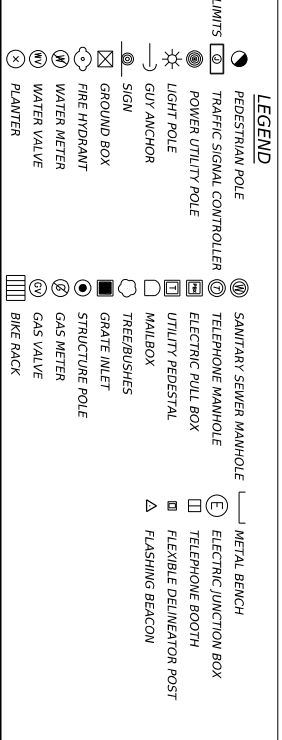
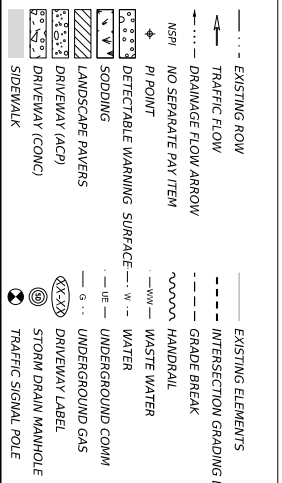
STA 112+00.00 TO STA 114+00.00  
 SHEET 4 OF 9

NO.	DATE	BY	DESCRIPTION
01	03/16/26	TL	ISSUED FOR PERMIT
02	03/16/26	TL	ISSUED FOR PERMIT
03	03/16/26	TL	ISSUED FOR PERMIT









- LEGEND**
- EXISTING ELEMENTS**
- EXISTING ROW
  - TRAFFIC FLOW
  - DRAINAGE FLOW ARROW
  - NO SEPARATE PAV ITEM
  - PI POINT
  - DETECTABLE WARNING SURFACE
  - SODDING
  - LANDSCAPE PAVERS
  - DRIVEWAY (ACPI)
  - DRIVEWAY (CONC)
  - SIDEWALK
- TRAFFIC ELEMENTS**
- EXISTING INTERSECTION GRADING LIMITS
  - GRADE BREAK
  - HANDRAIL
  - WASTE WATER
  - WATER
  - UNDERGROUND COMM
  - UNDERGROUND GAS
  - STORM DRAIN MANHOLE
  - TRAFFIC SIGNAL POLE
- PEDESTRIAN POLE**
- ⊙ TRAFFIC SIGNAL CONTROLLER
  - ⊙ POWER UTILITY POLE
  - ⊙ LIGHT POLE
  - ⊙ GUY ANCHOR
  - ⊙ SIGN
  - ⊙ GROUND BOX
  - ⊙ FIRE HYDRANT
  - ⊙ WATER METER
  - ⊙ WATER VALVE
  - ⊙ PLANTER
- SANITARY SEWER MANHOLE**
- ⊙ TELEPHONE MANHOLE
  - ⊙ ELECTRIC PULL BOX
  - ⊙ UTILITY PEDESTAL
  - ⊙ MAILBOX
  - ⊙ TREE/BUSHES
  - ⊙ GRATE INLET
  - ⊙ STRUCTURE POLE
  - ⊙ GAS METER
  - ⊙ GAS VALVE
  - ⊙ BIKE RACK
- METAL BENCH**
- ⊙ ELECTRIC JUNCTION BOX
  - ⊙ TELEPHONE BOOTH
  - ⊙ FLEXIBLE DELIMITATOR POST
  - ⊙ FLASHING BEACON

**NOTES:**

- THE EXISTENCE AND LOCATION OF ALL UTILITIES AND DRAINAGE STRUCTURES INDICATED IN THE PLANS ARE TAKEN FROM THE BEST RECORDS AVAILABLE AND ARE NOT GUARANTEED TO BE ACCURATE. CONTRACTOR SHALL COORDINATE WITH ALL UTILITY COMPANIES TO FIELD VERIFY UTILITIES PRIOR TO BEGINNING CONSTRUCTION.
- QUANTITY FOR SIDEWALK REMOVAL INCLUDES LOCATIONS IN THE PLANS WHERE REMOVAL DOES NOT COINCIDE WITH PROPOSED SIDEWALKS OR CURB RAMPS. SIDEWALK REMOVAL IN AREAS COINCIDING WITH PROPOSED SIDEWALKS OR CURB RAMPS IS SUBSIDIARY TO S31 ITEMS.
- SEE SAMPLE PLAN LAYOUT FOR MORE INFORMATION.

16801 North Meigs Expwy, Bldg 3, Ste 2001, Austin, TX 78759 | 512.454.8111  
 Texas Department of Transportation  
 BS 2888 (VELASCO ST)

**SIDEWALK PLAN**

STA 123+00.00 TO STA 125+00.00  
 SHEET 8 OF 9

DATE	SCALE	BY
2026-03-16	1" = 30'	BS 2888
2026-03-16		ANGLETOW

**DESIGN**

INTERIM REVIEW  
 DOCUMENT INCOMPLETE. NOT INTENDED FOR PERMIT, BIDDING OR CONSTRUCTION.  
 ENGINEER: MIKHAIL DULCHAVI  
 P.E. SERIAL NO.: 144203  
 DATE: 2026-03-16

**APPROVAL**

INTERIM REVIEW  
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 ENGINEER: TYLER PAVNIE DUBE  
 P.E. SERIAL NO.: 118612  
 DATE: 2026-03-16

ITEM	DESCRIPTION	UNIT	QTY
0106-2002	PREPARING ROW	STA	2.0
0104-2005	REMOVE CONC (DRIVEWAY)	SF	172
0104-2011	REMOVE CONC (SIDEWALK)	SF	86
0104-2012	REMOVE CONC (SIDEWALK RAMP OR SLOPE)	SF	23
0104-2013	REMOVE CONC (SIDEWALK RAMP OR SLOPE)	SF	237
0160-2002	PAINT & PLACE TOPSOIL (4")	TOL	237
0160-2002	BLOCK SODDING	TOL	35.3
0160-2001	VEGETATIVE WATERING	EA	3
0470-2001	ADJUSTING MANHOLES (WATER METERS)	SF	372
0470-2002	DRIVEWAY (CONC)	SF	172
0531-2001	CONC SIDEWALKS (4")	SF	373

**ITEM**

0106-2002 PREPARING ROW STA 2.0

0104-2005 REMOVE CONC (DRIVEWAY) SF 172

0104-2011 REMOVE CONC (SIDEWALK) SF 86

0104-2012 REMOVE CONC (SIDEWALK RAMP OR SLOPE) SF 23

0104-2013 REMOVE CONC (SIDEWALK RAMP OR SLOPE) SF 237

0160-2002 PAINT & PLACE TOPSOIL (4") TOL 237

0160-2002 BLOCK SODDING TOL 35.3

0160-2001 VEGETATIVE WATERING EA 3

0470-2001 ADJUSTING MANHOLES (WATER METERS) SF 372

0470-2002 DRIVEWAY (CONC) SF 172

0531-2001 CONC SIDEWALKS (4") SF 373

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**SIDEWALK PLAN**

STA 123+00.00 TO STA 125+00.00  
 SHEET 8 OF 9

DATE	SCALE	BY
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0104-2005	REMOVE CONC (DRIVEWAY)	SF	172
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0104-2013	REMOVE CONC (SIDEWALK RAMP OR SLOPE)	SF	237
0160-2002	PAINT & PLACE TOPSOIL (4")	TOL	237
0160-2002	BLOCK SODDING	TOL	35.3
0160-2001	VEGETATIVE WATERING	EA	3
0470-2001	ADJUSTING MANHOLES (WATER METERS)	SF	372
0470-2002	DRIVEWAY (CONC)	SF	172
0531-2001	CONC SIDEWALKS (4")	SF	373

take pointer to location inside ROW

**LEGEND**

<ul style="list-style-type: none"> <li>--- EXISTING ROW</li> <li>--- TRAFFIC FLOW</li> <li>--- DRAINAGE FLOW ARROW</li> <li>--- NO SEPARATE PAY ITEM</li> <li>PI POINT</li> <li>DETECTABLE WARNING SURFACE</li> <li>SODDING</li> <li>LANDSCAPE PAVERS</li> <li>DRIVEWAY (ACPI)</li> <li>DRIVEWAY (CONC)</li> <li>SIDEWALK</li> </ul>	<ul style="list-style-type: none"> <li>--- EXISTING ELEMENTS</li> <li>--- INTERSECTION GRADING LIMITS</li> <li>--- GRADE BREAK</li> <li>--- HANDRAIL</li> <li>--- WASTE WATER</li> <li>--- WATER</li> <li>--- UNDERGROUND COMM</li> <li>--- UNDERGROUND GAS</li> <li>--- DRIVEWAY LABEL</li> <li>--- STORM DRAIN MANHOLE</li> <li>--- TRAFFIC SIGNAL POLE</li> </ul>	<ul style="list-style-type: none"> <li>○ PEDESTRIAN POLE</li> <li>○ TRAFFIC SIGNAL CONTROLLER</li> <li>○ POWER UTILITY POLE</li> <li>○ LIGHT POLE</li> <li>○ GUY ANCHOR</li> <li>○ SIGN</li> <li>○ GROUND BOX</li> <li>○ FIRE HYDRANT</li> <li>○ WATER METER</li> <li>○ WATER VALVE</li> <li>○ PLANTER</li> </ul>	<ul style="list-style-type: none"> <li>○ SANITARY SEWER MANHOLE</li> <li>○ TELEPHONE MANHOLE</li> <li>○ TELEPHONE PULL BOX</li> <li>○ UTILITY PEDESTAL</li> <li>○ MAILBOX</li> <li>○ TREE/BUSHES</li> <li>○ GRATE INLET</li> <li>○ STRUCTURE POLE</li> <li>○ GAS METER</li> <li>○ GAS VALVE</li> <li>○ BIKE RACK</li> </ul>	<ul style="list-style-type: none"> <li>○ METAL BENCH</li> <li>○ ELECTRIC JUNCTION BOX</li> <li>○ TELEPHONE BOOTH</li> <li>○ FLEXIBLE DELINEATOR POST</li> <li>○ FLASHING BEACON</li> </ul>
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- SEE SAMPLE PLAN LAYOUT FOR MORE INFORMATION.

ITEM	DESCRIPTION	UNIT	QTY
0104-2002	PREPARING ROW	STA	2.0
0104-2003	REMOV CONIC (DRIVEWAY/5 SV)	SV	3.0
0104-2004	REMOV CONIC (SIDEWALK/RAMP OR SLIP)	SV	7.0
0104-2005	REMOV CONIC (CURB OR CURB & GUTTER)	LF	104
0104-2006	REMOV CONIC (SIDEWALK/10 SV)	SV	1.0
0160-2002	FURN & PLACE TOPSOIL (4")	SV	53
0160-2003	FURN & PLACE TOPSOIL (4")	SV	53
0160-2004	VEGETATIVE WATERING	TOL	7.9
0160-2005	VEGETATIVE WATERING	SV	7.2
0160-2006	VEGETATIVE WATERING	SV	7.2
0531-2001	CONIC SIDEWALKS (4")	SV	142
0531-2002	CONIC SIDEWALKS (4")	SV	142
0531-2003	CONIC SIDEWALKS (4")	SV	31
0531-2004	CONIC SIDEWALKS (4")	SV	31
0531-2005	CONIC SIDEWALKS (4")	SV	42

**DESIGN**

INTERIM REVIEW  
 DOCUMENT INCOMPLETE. NOT INTENDED FOR PERMIT, BIDDING OR CONSTRUCTION.

ENGINEER: MIH DULCH, LAM  
 P.E. SERIAL NO.: 144203  
 DATE: 2026-03-16

**APPROVAL**

INTERIM REVIEW  
 DOCUMENT INCOMPLETE. NOT INTENDED FOR PERMIT, BIDDING OR CONSTRUCTION.

ENGINEER: THER PAVNE DUBE  
 P.E. SERIAL NO.: 118612  
 DATE: 2026-03-16



**PAPE-DAWSON**

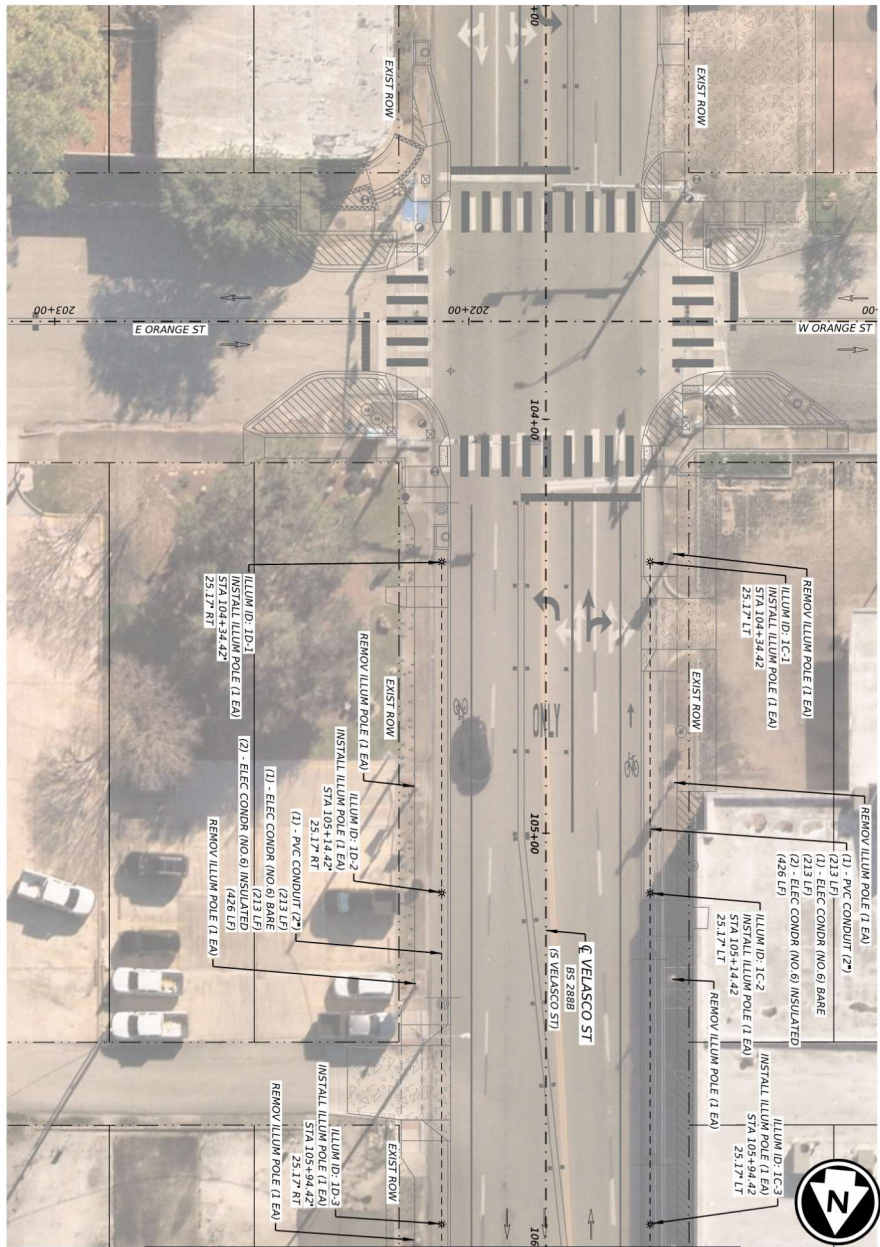
10601 North Meigs Expwy, Bldg 3, Ste 2001, Austin, TX 78759 | 512.545.8111  
 Texas Department of Transportation | www.txdot.gov | 800.222.8889

**TEXAS DEPARTMENT OF TRANSPORTATION**  
 BS 2888 (VELASCO ST)

**SIDEWALK PLAN**

STA 125+00.00 TO END CONSTRUCTION  
 SHEET 9 OF 9

DATE	SCALE	BY	CHKD	APP'D
03/16/2026	TEAS			BS 2888
03/16/2026	BRZDUNA			88



MATCHLINE STA. 106+00.00

- LEGEND**
- 2" SCH 80 PVC CONDUIT
  - 2" SCH 80 PVC CONDUIT (GORE)
  - GROUND BOX TYP D
  - \* DECORATIVE ILLUMINATION ASSEMBLY
  - ELECTRICAL SERVICE
  - PROPOSED ELEMENTS FROM OTHER DISCIPLINES
  - EXISTING ELEMENTS
  - ILLUM ID: #X-X
  - POLE NUMBER
  - CIRCUIT LETTER
  - SERVICE NUMBER

- NOTES**
1. PROPOSED GROUND BOXES SHALL BE CONSTRUCTED FLUSH WITH THE PROPOSED SIDEWALK WHEN LOCATED IN THE SAME POSITION.

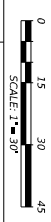
ITEM	DESCRIPTION	UNIT	QTY
0416-7005	DRILL SHAFT (30 IN)	LF	60
0616-7054	CONDUIT (PVC) (SCH 80) (2")	LF	426
0620-7009	ELEC CONDR (NO 6) BARE	LF	426
0620-7010	ELEC CONDR (NO 6) INSULATED	LF	426
0620-7011	ELEC CONDR (NO 6) INSULATED	EA	6
0682-7001	DECORATIVE ILLUMINATION ASSEMBLY	EA	6

**DESIGN**

INTERIM REVIEW  
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 ENGINEER: MHW/DLH/LAM  
 P.E. SERIAL NO.: 144203  
 DATE: 2026-03-16

**APPROVAL**

INTERIM REVIEW  
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 ENGINEER: TYLER PAVINE/DLH  
 P.E. SERIAL NO.: 118612  
 DATE: 2026-03-16



10801 North Meigs Expressway, Suite 2001, Austin, TX 78759 | 512.545.8711  
 Texas Signatures: pape@pape-dawson.com | www.pape-dawson.com | 602.920.8800

**PAPE-DAWSON**

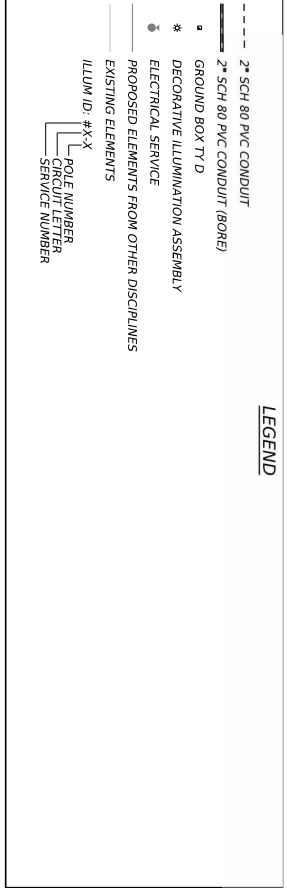
Texas Department of Transportation  
 BS 2888 (VELASCO ST)

**ILLUMINATION PLAN**

BEGIN CONSTRUCTION TO STA 106+00.00

SHEET 1 OF 9

DATE	SCALE	BY	REVISION
2026	TEAS	BS 2888	1
2026	TEAS	BS 2888	2
2026	BRZ	BS 2888	3
2026	BRZ	ANGLETOW	113



**LEGEND**

- 2" SCH 80 PVC CONDUIT (BORE)
- GROUND BOX TYPED
- \* DECORATIVE ILLUMINATION ASSEMBLY
- ELECTRICAL SERVICE
- PROPOSED ELEMENTS FROM OTHER DISCIPLINES
- EXISTING ELEMENTS
- ILLUM ID: #X-X
- POLE NUMBER
- CIRCUIT LETTER
- SERVICE NUMBER

**NOTES**

- PROPOSED GROUND BOXES SHALL BE CONSTRUCTED FLUSH WITH THE PROPOSED SIDEWALK WHEN LOCATED IN THE SAME POSITION.

ITEM	DESCRIPTION	UNIT	QTY
0416-7005	DRILL SHAFT 120 IN	LF	50
0618-7054	CONDUIT (PVC) (SCH 80) (2")	LF	559
0618-7055	CONDUIT (PVC) (SCH 80) (2") (BORE)	LF	149
0620-7009	ELEC CONDR (NO.6) BARE INSULATED	LF	708
0624-7002	GROUND BOX TYPED (162922)	EA	4
0624-7002	GROUND BOX TYPED (162922)	EA	4
0629-7168	REMOVE ROADWAY ILLUM ASSEMBLY (LED)	EA	6
0629-7001	DECORATIVE ILLUMINATION ASSEMBLY	EA	5

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 Texas Engineering Prof. Seal # 16326 | www.pape-dawson.com | 800.222.8899

**PAPE-DAWSON**  
 Texas Department of Transportation  
 BS 2888 (VELASCO ST)

**ILLUMINATION PLAN**  
 STA 106+00.00 TO STA 109+00.00  
 SHEET 2 OF 9

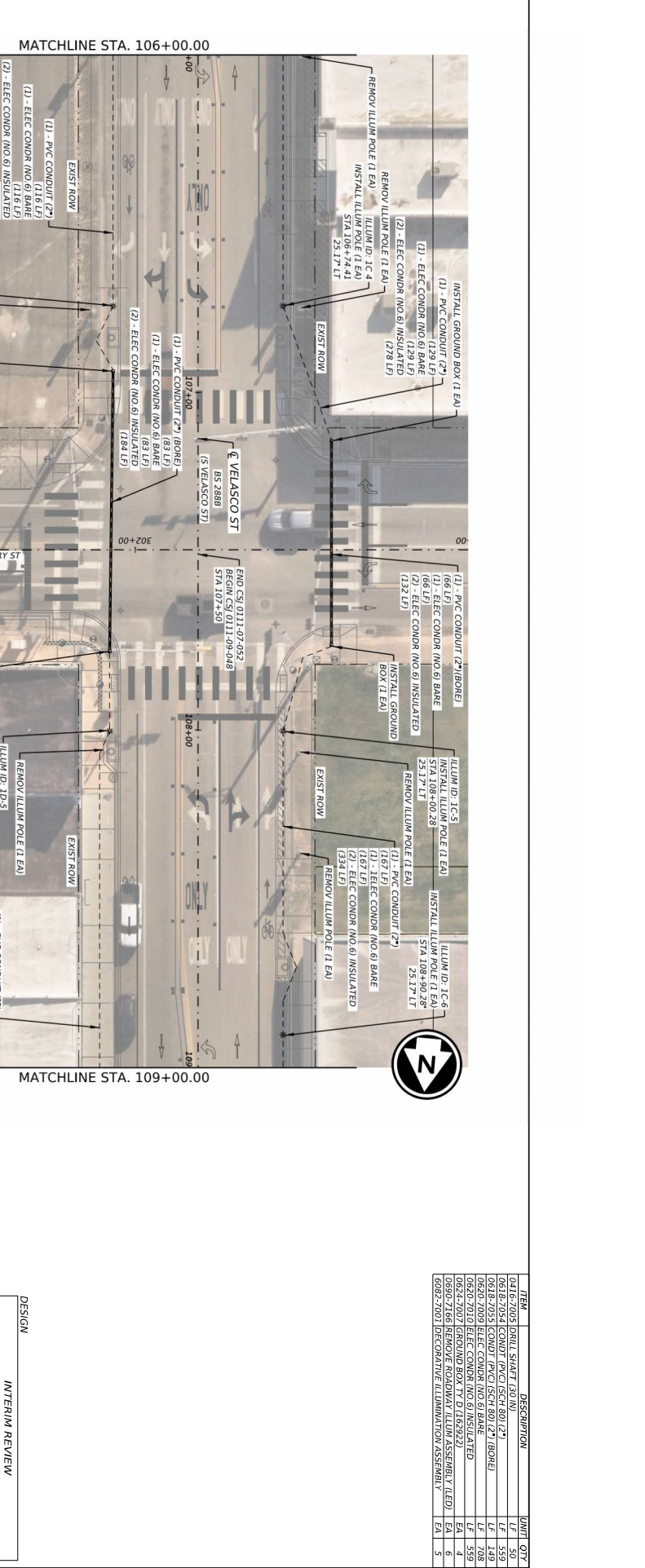
DATE	SCALE	BY	CHECKED
2026	TEJAS	BS 2888	BS 2888
2026	ANGIELOU	BS 2888	BS 2888

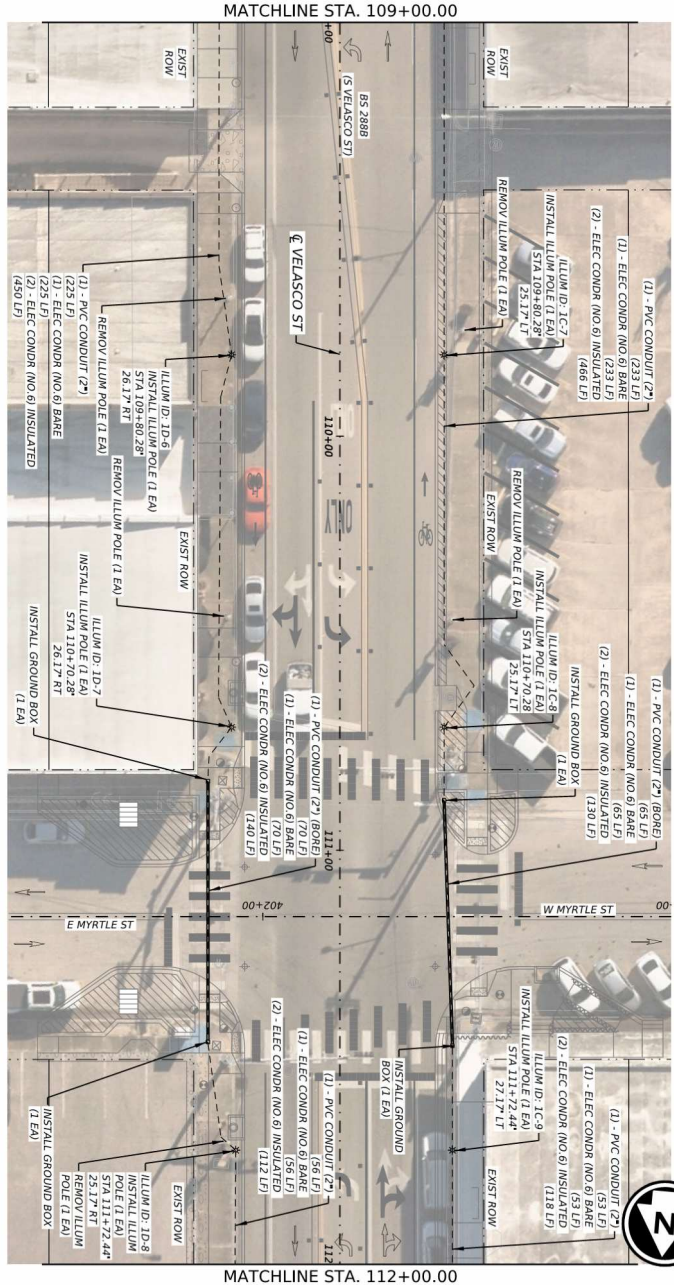
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 ENGINEER: MHW/DLCH/LAM  
 P.E. SERIAL NO.: 134203  
 DATE: 2026-03-16

APPROVAL  
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 ENGINEER: TYLER PAVINE/DLCH  
 P.E. SERIAL NO.: 118612  
 DATE: 2026-03-16

0 15 30 45  
 SCALE: 1" = 30'





- 2" SCH 80 PVC CONDUIT  
 --- 2" SCH 80 PVC CONDUIT (BORER)  
 --- GROUND BOX TTY D  
 \* DECORATIVE ILLUMINATION ASSEMBLY  
 \* ELECTRICAL SERVICE  
 \* PROPOSED ELEMENTS FROM OTHER DISCIPLINES  
 --- EXISTING ELEMENTS  
 ILLUM ID: #X-X  
 POLE NUMBER  
 CIRCUIT LETTER  
 SERVICE NUMBER

**LEGEND**

- NOTES**
1. PROPOSED GROUND BOXES SHALL BE CONSTRUCTED FLUSH WITH THE PROPOSED SIDEWALK WHEN LOCATED IN THE SAME POSITION.

ITEM	DESCRIPTION	UNIT	QTY
0416-7003	DRILL SHAFT (30 IN)	LF	60
0616-7054	CONDUIT (PVC) (SCH 80) (2")	LF	567
0618-7055	CONDUIT (PVC) (SCH 80) (2") (BORER)	LF	135
0620-7005	ELEC CONDR (NO. 6) BARE (65 LF)	LF	702
0620-7006	ELEC CONDR (NO. 6) INSULATED (130 LF)	LF	7
0624-7007	GROUND BOX TTY D (162922)	EA	4
0624-7007	GROUND BOX TTY D (162922)	EA	4
0629-7168	REMOVE ROADWAY ILLUM ASSEMBLY (LED)	EA	5
0629-7001	DECORATIVE ILLUMINATION ASSEMBLY	EA	6

**DESIGN**

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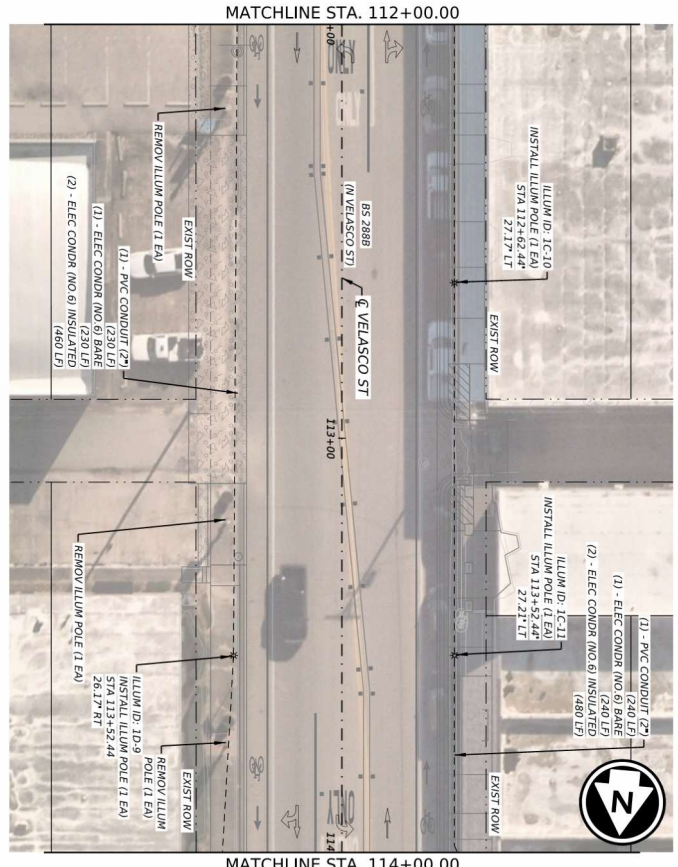
SCALE: 1" = 30'

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**PAPE-DAWSON**  
 Texas Department of Transportation  
 BS 2888 (VELASCO ST)

**ILLUMINATION PLAN**  
 STA 109+00.00 TO STA 112+00.00  
 SHEET 3 OF 9

DATE	SCALE	BY	CHECKED BY
2026	TEAS	BS 2888	BS 2888
2026	TEAS	BS 2888	BS 2888
2026	BRZORNA	ANGLETON	ANGLETON
2026	BRZORNA	ANGLETON	ANGLETON



MATCHLINE STA. 112+00.00

MATCHLINE STA. 114+00.00

- 2" SCH 80 PVC CONDUIT
- 2" SCH 80 PVC CONDUIT (BORR)
- GROUND BOX TYP D
- \* DECORATIVE ILLUMINATION ASSEMBLY
- ELECTRICAL SERVICE
- PROPOSED ELEMENTS FROM OTHER DISCIPLINES
- EXISTING ELEMENTS
- ILLUM ID: #X-X
- POLE NUMBER
- CIRCUIT LETTER
- SERVICE NUMBER

**LEGEND**

- NOTES**
- PROPOSED GROUND BOXES SHALL BE CONSTRUCTED FLUSH WITH THE PROPOSED SIDEWALK WHEN LOCATED IN THE SAME POSITION.

ITEM	DESCRIPTION	UNIT	QTY
0416-7005	DRILL SHAFT (30 IN)	LF	30
0616-7054	CONDUIT (PVC) (SCH 80) (2")	LF	470
0620-7009	ELEC CONDR (NO.6) BARE	LF	470
0620-7010	ELEC CONDR (NO.6) INSULATED	LF	470
0620-7011	ELEC CONDR (NO.6) INSULATED	EA	3
6082-7001	DECORATIVE ILLUMINATION ASSEMBLY (LED)	EA	3

**DESIGN**

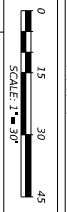
INTERIM REVIEW  
 DOCUMENT INCOMPLETE. NOT INTENDED FOR PERMIT, BIDDING OR CONSTRUCTION.

ENGINEER: MIKHAIL LAM  
 P.E. SERIAL NO.: 143203  
 DATE: 2026-03-16

**APPROVAL**

INTERIM REVIEW  
 DOCUMENT INCOMPLETE. NOT INTENDED FOR PERMIT, BIDDING OR CONSTRUCTION.

ENGINEER: TYLER PAVNE DUBE  
 P.E. SERIAL NO.: 118612  
 DATE: 2026-03-16



10801 North Meigs Expressway, Suite 2001, Austin, TX 78759 | 512.454.8111  
 Texas Signatures | www.pape-dawson.com | Texas Signatures | 512.454.8111

**PAPE-DAWSON**

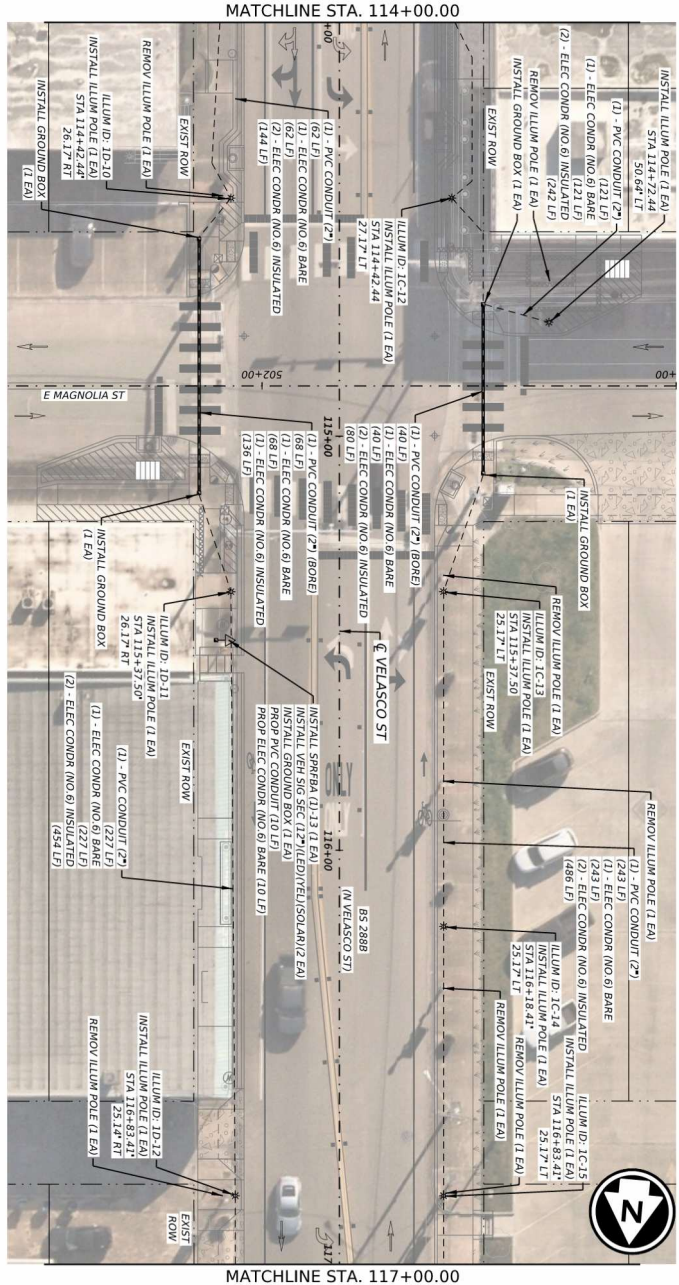
Texas Department of Transportation  
 BS 2888 (VELASCO ST)

**ILLUMINATION PLAN**

STA 112+00.00 TO STA 114+00.00

SHEET 4 OF 9

DATE	SCALE	BY	REVISION
2026	TEAS	BS 2888	116
2026	BRACORNA	ANGLETON	116



- LEGEND**
- 2" SCH 80 PNC CONDUIT (80RE)
  - GROUND BOX TTY D
  - \* DECORATIVE ILLUMINATION ASSEMBLY
  - ELECTRICAL SERVICE
  - PROPOSED ELEMENTS FROM OTHER DISCIPLINES
  - EXISTING ELEMENTS
  - ILLUM ID: #X-X
  - POLE NUMBER
  - CIRCUIT LETTER
  - SERVICE NUMBER

**LEGEND**

**NOTES**

1. PROPOSED GROUND BOXES SHALL BE CONSTRUCTED FLUSH WITH THE PROPOSED SIDEWALK WHEN LOCATED IN THE SAME POSITION.

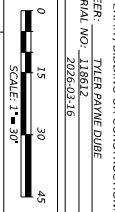
02027

**Pape-Dawson**  
 Texas Department of Transportation  
 1600 North MoPac Expwy, Bldg 5, Ste 2001, Austin, TX 78759 | 512.454.8711  
 Texas Department of Transportation | www.txdot.gov | 502.202.8800

**ILLUMINATION PLAN**  
 BS 2888 (VELASCO ST)

STA 114+00.00 TO STA 117+00.00  
 SHEET 5 OF 9

NO.	DATE	DESCRIPTION	BY
001	03/16/2026	ISSUED FOR PERMIT	BS 2888
002	03/16/2026	REVISED	BS 2888
003	03/16/2026	REVISED	BS 2888
004	03/16/2026	REVISED	BS 2888
005	03/16/2026	REVISED	BS 2888
006	03/16/2026	REVISED	BS 2888
007	03/16/2026	REVISED	BS 2888
008	03/16/2026	REVISED	BS 2888
009	03/16/2026	REVISED	BS 2888
010	03/16/2026	REVISED	BS 2888
011	03/16/2026	REVISED	BS 2888
012	03/16/2026	REVISED	BS 2888
013	03/16/2026	REVISED	BS 2888
014	03/16/2026	REVISED	BS 2888
015	03/16/2026	REVISED	BS 2888
016	03/16/2026	REVISED	BS 2888
017	03/16/2026	REVISED	BS 2888



**DESIGN**

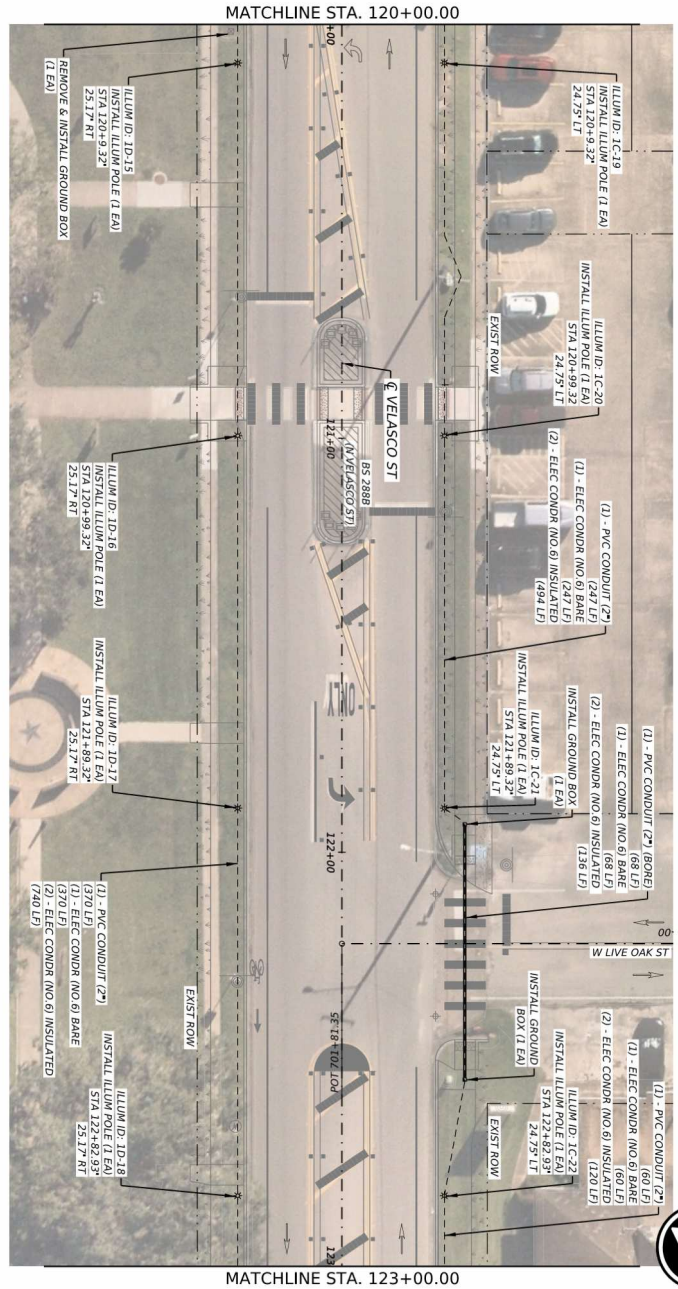
INTERIM REVIEW  
 DOCUMENT INCOMPLETE. NOT INTENDED FOR PERMIT, BIDDING OR CONSTRUCTION.  
 ENGINEER: MIMI DULCH, LAM  
 P.E. SERIAL NO.: 143203  
 DATE: 2026-03-16

**APPROVAL**

INTERIM REVIEW  
 DOCUMENT INCOMPLETE. NOT INTENDED FOR PERMIT, BIDDING OR CONSTRUCTION.  
 ENGINEER: TYLER PAVNIE DUBE  
 P.E. SERIAL NO.: 118612  
 DATE: 2026-03-16

ITEM	DESCRIPTION	UNIT	QTY
0416-7005	DRILL SHAFT 120 IN	LF	80
0618-7054	CONDUIT (PVC) (SCH 80) (2")	LF	703
0618-7055	CONDUIT (PVC) (SCH 80) (2") (80RE)	LF	108
0618-7060	CONDUIT (PVC) (SCH 80) (1")	LF	210
0618-7061	CONDUIT (PVC) (SCH 80) (1") (80RE)	LF	210
0620-7007	ELEC CONDR (NO. 6) INSULATED	EA	1524
0620-7007	GROUND BOX TTY D (150922)	EA	5
0685-7005	REMOVE R050 FLASH BEACON ASSEMBLY	EA	1
0685-7005	INSTALL R050 FLASH BEACON ASSEMBLY	EA	1
0685-7005	REMOVE EXISTING ILLUMINATION ASSEMBLY (LED)	EA	1
0685-7005	INSTALL EXISTING ILLUMINATION ASSEMBLY (LED)	EA	1
0685-7005	REMOVE EXISTING ILLUMINATION ASSEMBLY	EA	1
0685-7005	INSTALL EXISTING ILLUMINATION ASSEMBLY	EA	1





- LEGEND**
- 2" SCH 80 PVC CONDUIT
  - 2" SCH 80 PVC CONDUIT (BORNE)
  - GROUND BOX TYP D
  - \* DECORATIVE ILLUMINATION ASSEMBLY
  - ELECTRICAL SERVICE
  - PROPOSED ELEMENTS FROM OTHER DISCIPLINES
  - EXISTING ELEMENTS
  - ILLUM ID: #X-X
  - POLE NUMBER
  - CIRCUIT LETTER
  - SERVICE NUMBER

**LEGEND**

- NOTES**
1. PROPOSED GROUND BOXES SHALL BE CONSTRUCTED FLUSH WITH THE PROPOSED SIDEWALK WHEN LOCATED IN THE SAME POSITION.

ITEM	DESCRIPTION	UNIT	QTY
0416-7003	DRILL SHAFT (30 IN)	LF	80
0618-7054	CONDUIT (PVC) (SCH 80) (2")	LF	677
0618-7055	CONDUIT (PVC) (SCH 80) (2") (BORNE)	LF	68
0620-7009	ELEC CONDR (NO. 6) BARE (ALUM)	LF	795
0624-7002	GROUND BOX TYP D (162922)	EA	3
0624-7003	REMOVE GROUND BOX	EA	1
0624-7001	DECORATIVE ILLUMINATION ASSEMBLY	EA	8

**DESIGN**

INTERIM REVIEW  
 DOCUMENT INCOMPLETE. NOT INTENDED FOR PERMIT, BIDDING OR CONSTRUCTION.  
 ENGINEER: MIH DULCH LAM  
 P.E. SERIAL NO.: 144203  
 DATE: 2026-03-16

**APPROVAL**

INTERIM REVIEW  
 DOCUMENT INCOMPLETE. NOT INTENDED FOR PERMIT, BIDDING OR CONSTRUCTION.  
 ENGINEER: TYLER PAVNE DUBE  
 P.E. SERIAL NO.: 118612  
 DATE: 2026-03-16

SCALE: 1" = 30'

16801 North Meigs Expwy, Bldg 3, Ste 2001, Austin, TX 78759 | 512.454.8711  
 Texas Signposting, Inc. 4401 W. Sam Houston Pkwy. #2020809

**PAPE-DAWSON**  
 Texas Department of Transportation

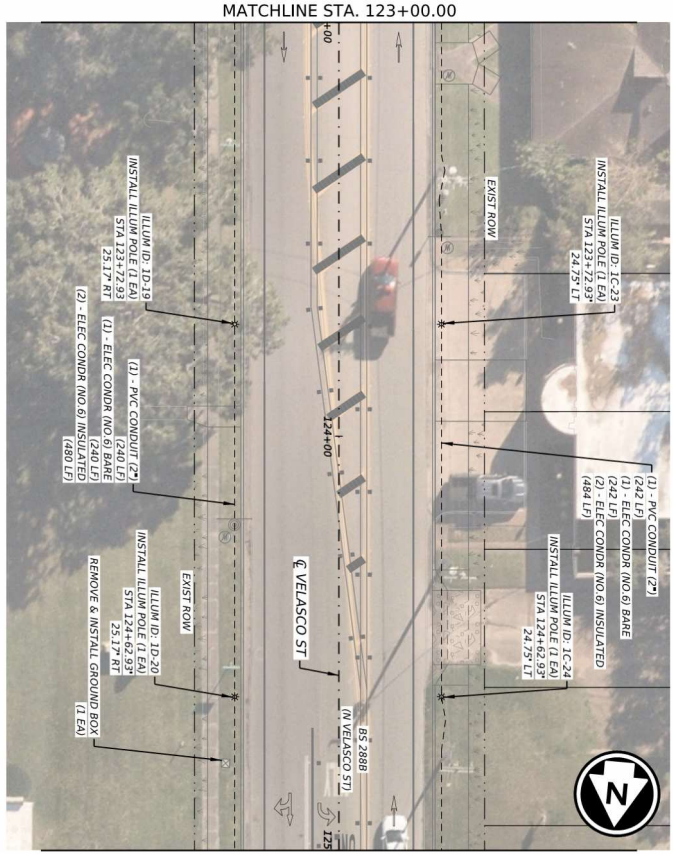
BS 2888 (VELASCO ST)

**ILLUMINATION PLAN**

STA 120+00.00 TO STA 123+00.00

SHEET 7 OF 9

DATE	SCALE	DESCRIPTION	BY
2026	TEASAS	BS 2888	
2026	ANGLETOW	119	



MATCHLINE STA. 123+00.00

MATCHLINE STA. 125+00.00

**LEGEND**

- 2" SCH 80 PVC CONDUIT
- GROUND BOX TYP D
- \* DECORATIVE ILLUMINATION ASSEMBLY
- ELECTRICAL SERVICE
- PROPOSED ELEMENTS FROM OTHER DISCIPLINES
- EXISTING ELEMENTS

ILLUM ID: #X-X  
 POLE NUMBER  
 CIRCUIT LETTER  
 SERVICE NUMBER

**NOTES**

- PROPOSED GROUND BOXES SHALL BE CONSTRUCTED FLUSH WITH THE PROPOSED SIDEWALK WHEN LOCATED IN THE SAME POSITION.

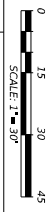
ITEM	DESCRIPTION	UNIT	QTY
0416-7005	DRILL SHAFT (30 IN)	LF	40
0616-7054	CONDUIT (PVC) (SCH 80) (2")	LF	482
0620-7009	ELEC CONDR (NO. 6) BARE	LF	482
0620-7010	ELEC CONDR (NO. 6) INSULATED	LF	482
0624-7013	REMOVE GROUND BOX	EA	1
0692-7001	DECORATIVE ILLUMINATION ASSEMBLY	EA	4

**DESIGN**

INTERIM REVIEW  
 DOCUMENT INCOMPLETE. NOT INTENDED FOR PERMIT, BIDDING OR CONSTRUCTION.  
 ENGINEER: MIKHAIL LAM  
 P.E. SERIAL NO.: 143203  
 DATE: 2026-03-16

**APPROVAL**

INTERIM REVIEW  
 DOCUMENT INCOMPLETE. NOT INTENDED FOR PERMIT, BIDDING OR CONSTRUCTION.  
 ENGINEER: TYLER PAVNE DUBE  
 P.E. SERIAL NO.: 118612  
 DATE: 2026-03-16



REV. NO.	DATE	DESCRIPTION	BY

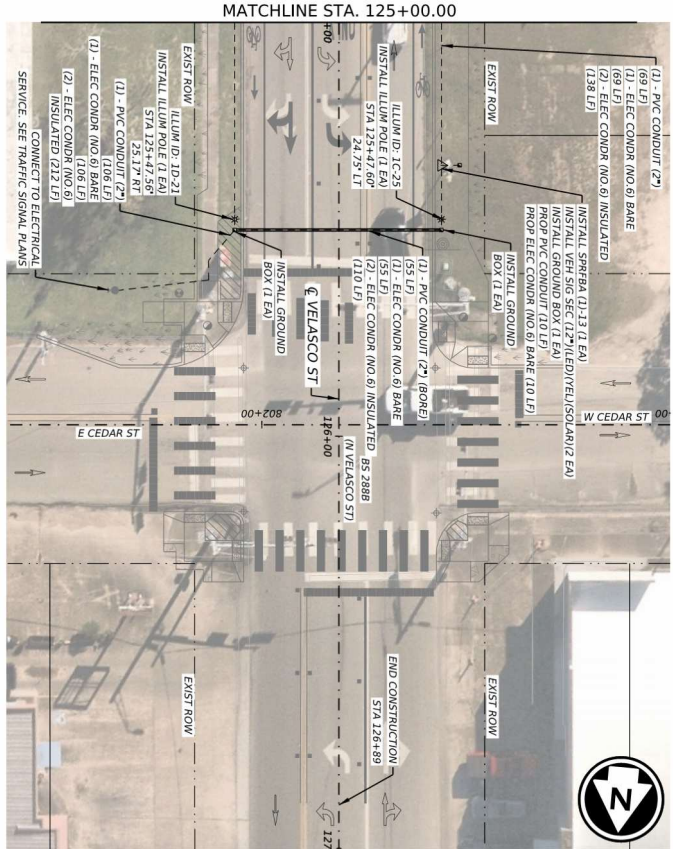
10601 North Meigs Expressway, Suite 2001, Austin, TX 78759 | 512.454.8111  
 Texas Signatures | www.pape-dawson.com | 800.222.8899

**PAPE-DAWSON**  
 Texas Department of Transportation  
 BS 2888 (VELASCO ST)

**ILLUMINATION PLAN**

STA 123+00.00 TO STA 125+00.00  
 SHEET 8 OF 9

DATE	SCALE	BY	CHECKED
2026	TEAS	BS 2888	BS 2888
2026	TEAS	BS 2888	BS 2888
2026	BRACORNA	ANGLETOW	120



- 2" SCH 80 PVC CONDUIT
- GROUND BOX TYPED
- \* DECORATIVE ILLUMINATION ASSEMBLY
- ELECTRICAL SERVICE
- PROPOSED ELEMENTS FROM OTHER DISCIPLINES
- EXISTING ELEMENTS
- ILLUM ID: #X-X
- POLE NUMBER
- CIRCUIT LETTER
- SERVICE NUMBER

**LEGEND**

- NOTES**
1. PROPOSED GROUND BOXES SHALL BE CONSTRUCTED FLUSH WITH THE PROPOSED SIDEWALK WHEN LOCATED IN THE SAME POSITION.

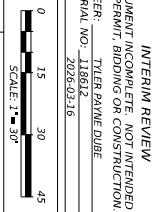
ITEM	DESCRIPTION	UNIT	QTY
0416-7005	DRILL SHAFT (30 IN)	LF	20
0616-7004	CONDUIT (PVC) (SCH 80) (2")	LF	175
0616-7005	CONDUIT (PVC) (SCH 80) (2") (BORE)	LF	55
0616-7006	CONDUIT (PVC) (SCH 80) (1.5")	LF	10
0620-7007	ELEC CONDR (NO. 6) INSULATED	LF	415
0624-7007	GROUND BOX TYPED (1609922)	EA	3
0685-7003	REMOVE ROSSD FLASH BENCHY ASSEMBLY	EA	1
0685-7004	INST ROSSD FISH RCN ASSM (SOLAR RABD)	EA	1
0685-7001	DECORATIVE ILLUMINATION ASSEMBLY	EA	2

**DESIGN**

INTERIM REVIEW  
 DOCUMENT INCOMPLETE. NOT INTENDED FOR PERMIT, BIDDING OR CONSTRUCTION.  
 ENGINEER: MIKHAIL LAM  
 P.E. SERIAL NO.: 144203  
 DATE: 2026-03-16

APPROVAL

INTERIM REVIEW  
 DOCUMENT INCOMPLETE. NOT INTENDED FOR PERMIT, BIDDING OR CONSTRUCTION.  
 ENGINEER: TYLER PAVNE DUBE  
 P.E. SERIAL NO.: 118612  
 DATE: 2026-03-16



REV. NO.	DATE	DESCRIPTION	BY

**PAPE-DAWSON**  
 10801 North Meigs Expwy, Bldg 3, Ste 2001, Austin, TX 78759 | 512.554.8711  
 Texas Signatures | www.pape-dawson.com | Texas Signatures | 512.554.8711

**ILLUMINATION PLAN**  
 BS 2888 (VELASCO ST)

STA 125+00.00 TO END CONSTRUCTION  
 SHEET 9 OF 9

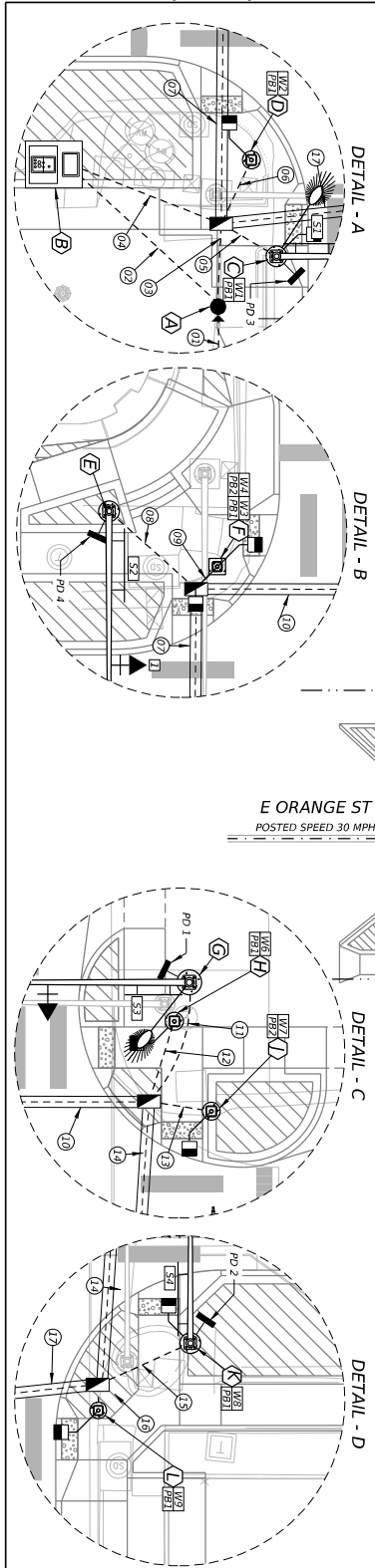
NO.	SCALE	DATE	BY
001	TEAS		BS 2888
002			
003	BRADY		
004	ANGLETON		



TRAFFIC SIGNALS	KEY	QTY	SF
TRAFFIC SIGNALS	[S1]	1	
TRAFFIC SIGNALS	[S2]	1	
TRAFFIC SIGNALS	[S3]	1	
TRAFFIC SIGNALS	[S4]	1	
TRAFFIC SIGNALS	[S5]	2	
TRAFFIC SIGNALS	[S6]	2	
TRAFFIC SIGNALS	[S7]	2	
TRAFFIC SIGNALS	[S8]	2	
TRAFFIC SIGNALS	[S9]	2	
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TRAFFIC SIGNALS	[S98]	2	
TRAFFIC SIGNALS	[S99]	2	
TRAFFIC SIGNALS	[S100]	2	

- NOTES:
1. THE CONTRACTOR SHALL LOCATE ALL UTILITIES PRIOR TO COMMENCING WORK. THE CONTRACTOR SHALL CONTACT PUBLIC AND PRIVATE UTILITIES FOR LOCATION OF UNDERGROUND FACILITIES AT LEAST 72 HOURS PRIOR TO DRILLING, BORING, TRENCHING OR EXCAVATING.
  2. CONTRACTOR SHALL COORDINATE ALL REMOVAL OF TRAFFIC RELATED EQUIPMENT AND SIGNS WITH THE TxDOT HOUSTON DISTRICT ENGINEER.
  3. UNDERGROUND UTILITIES SHALL BE PROTECTED BY TRENCH SHIELDS OR OTHER PROTECTIVE MEASURES AS NECESSARY TO PREVENT DAMAGE TO THE UTILITIES.
  4. THE CONTRACTOR SHALL BE FULLY RESPONSIBLE FOR ANY DAMAGE CAUSED BY THE CONTRACTOR'S FAILURE TO LOCATE AND PRESERVE THESE UTILITIES WHETHER UNDERGROUND, ABOVE GROUND, OR OVERHEAD.
  5. THE STATION AND OFFSET ARE MEASURED FROM THE CENTERLINE OF VELASCO ST TO CENTER OF THE POLES. EXACT LOCATIONS SHALL BE DETERMINED IN THE FIELD AND VERIFIED WITH ENGINEER/REPRESENTATIVE PRIOR TO ANY CONSTRUCTION.
  6. CONTRACTOR TO MAINTAIN A MINIMUM OF 10' SEPARATION BETWEEN ALL SIGNAL HEADS.
  7. CONTRACTOR TO MAINTAIN A MINIMUM OF 10' SEPARATION BETWEEN OVERHEAD POWERLINES AND SIGNAL MAST/ARMSIGNAL POLES.
  8. TxDOT STANDARDS SHOULD BE USED FOR WORK WITHIN A TxDOT RIGHT-OF-WAY.
  9. ALL GROUND ROWS TO BE PUSH WITH LANDING OR EXISTING GRADE.
  10. ALL PROPOSED LASH SIGNS SHALL BE INDICATED UNDER MAST ARM.
  - 11.

TRAFFIC SIGNAL HEADS	KEY	QTY
17" x 18" LED TRAFFIC SIGNAL REFRLECTIVE AND VENTED BACKPLATES	[S1]	8
18" x 18" LED COLUMN/DMV PEDESTRIAN SIGNALS	[S2]	2
18" x 18" LED COLUMN/DMV PEDESTRIAN SIGNALS	[S3]	8



**LEGEND**

- [A] EQUIPMENT ID
- [B] CABLE RUN ID
- [C] EX SIGNAL POLE
- [D] SIGNAL POLE
- [E] VEHICLE SIGNAL HEAD
- [F] MAST ARM SIGN
- [G] STREET NAME SIGN
- [H] GROUND BOX
- [I] LUMINAIRE
- [J] PEDESTAL POLE
- [K] PEDESTAL SIGNAL HEAD
- [L] ELECTRICAL SERVICE METER
- [M] GROUND MOUNTED SIGN
- [N] CONDUIT RUN (TRENCH)
- [O] CONDUIT RUN (BORE)
- [P] RADD
- [Q] RFPD
- [R] CONTROLLER CABINET

**DESIGN**

INTERIM REVIEW  
 DOCUMENT INCOMPLETE. NOT INTENDED FOR PERMIT, BIDDING OR CONSTRUCTION.  
 ENGINEER: JACOB W. SHELTON  
 P.E. SERIAL NO.: 154921  
 DATE: 2026-03-16

**APPROVAL**

INTERIM REVIEW  
 DOCUMENT INCOMPLETE. NOT INTENDED FOR PERMIT, BIDDING OR CONSTRUCTION.  
 ENGINEER: JUSTIN W. CLARK  
 P.E. SERIAL NO.: 182713  
 DATE: 2026-03-16

SCALE: 1" = 30'

0 15 30 45

**PAPE-DAWSON**  
 1060 North Meigs Street, Suite 2001, Austin, TX 78703 | 512.454.8711  
 Texas Department of Transportation  
 BS 2888 (VELASCO ST)

**PROPOSED TRAFFIC SIGNAL LAYOUT VELASCO ST AT ORANGE ST**

SHEET 2 OF 4

NO.	DATE	DESCRIPTION	BY
1	03/16/26	ISSUED FOR PERMIT	BS 2888
2	03/16/26	ISSUED FOR PERMIT	BS 2888
3	03/16/26	ISSUED FOR PERMIT	BS 2888
4	03/16/26	ISSUED FOR PERMIT	BS 2888
5	03/16/26	ISSUED FOR PERMIT	BS 2888
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51	03/16/26	ISSUED FOR PERMIT	BS 2888
52	03/16/26	ISSUED FOR PERMIT	BS 2888
53	03/16/26	ISSUED FOR PERMIT	BS 2888
54	03/16/26	ISSUED FOR PERMIT	BS 2888
55	03/16/26	ISSUED FOR PERMIT	BS 2888
56	03/16/26	ISSUED FOR PERMIT	BS 2888
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63	03/16/26	ISSUED FOR PERMIT	BS 2888
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DETAIL - A

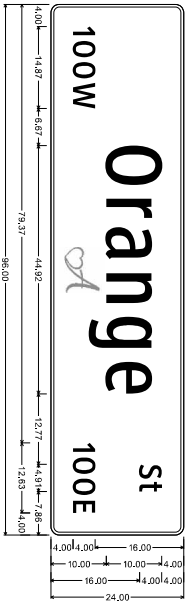
DETAIL - B

DETAIL - C

DETAIL - D

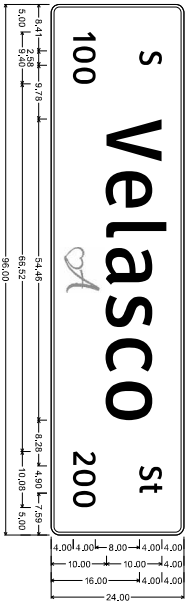


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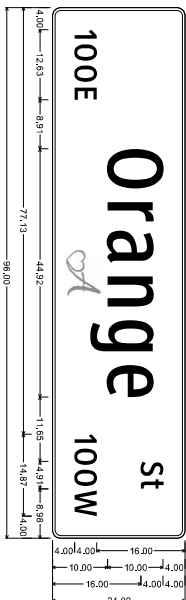
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S2



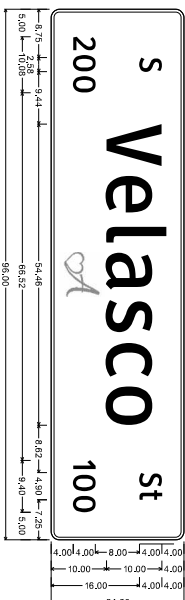
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S3



D3-IG(6) 10W:  
 1.50" Radius, 0.50" Border, Black on White  
 -100E - CharacterWidth=24W, -100W - CharacterWidth=24W, -100E - CharacterWidth=24W,

S4



D3-IG(6) 10W:  
 1.50" Radius, 0.50" Border, Black on White  
 -100 - CharacterWidth=24W, -200 - CharacterHeight=24H, Velasco - CharacterWidth=24W, ST, CharacterWidth=24W,

DESIGN

INTERIM REVIEW  
 DOCUMENT INCOMPLETE - NOT INTENDED FOR PERMIT, BIDDING OR CONSTRUCTION  
 ENGINEER: JACOB W. SHELTON  
 P.E. SERIAL NO.: 154021  
 DATE: 2026-03-16

APPROVAL  
 INTERIM REVIEW  
 DOCUMENT INCOMPLETE - NOT INTENDED FOR PERMIT, BIDDING OR CONSTRUCTION  
 ENGINEER: JUSTIN W. CLARK  
 P.E. SERIAL NO.: 118273  
 DATE: 2026-03-16

REV. NO.	DATE	DESCRIPTION	BY

**PAPE-DAWSON**  
 10801 North Moapa Court, #404 S, Ste 2001, Aurora, TX 78719 | 512.545.6811  
 Texas Signatures: pape@dawson.com | Texas Signatures: pdawson@dawson.com

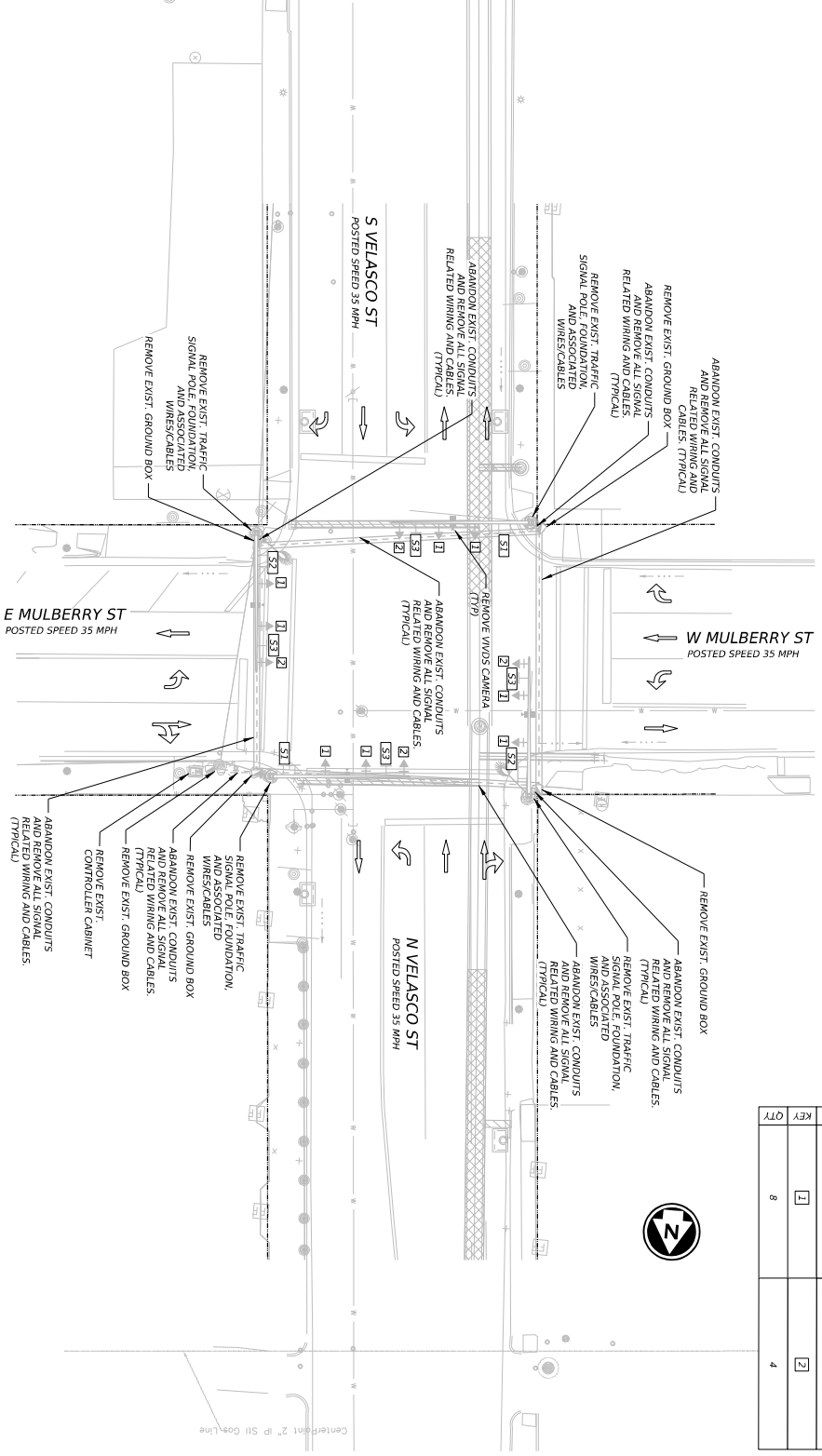
**Texas Department of Transportation**  
 BS 2888 (VELASCO ST)

ILSN SIGN  
 DETAILS  
 VELASCO ST AT ORANGE ST

4 OF 4

NO.	SCALE	DATE	BY
001	1/8" = 1'-0"	03/16/26	BS-2888
002	1/8" = 1'-0"	03/16/26	BS-2888
003	1/8" = 1'-0"	03/16/26	BS-2888
004	1/8" = 1'-0"	03/16/26	BS-2888

TRAFFIC SIGNS		
NUMBER 1	STREET NAME SIGNS	S31
ZONE BUSINESS B		S32
	R10-12 (30" X 36")	S33



- NOTES:
1. ALL DIMENSIONS ARE IN FEET UNLESS SPECIFIED OTHERWISE.
  2. CONTRACTOR SHALL COORDINATE ALL REMOVAL OF TRAFFIC RELATED EQUIPMENT WITH THE UTILITY DEPARTMENT AND OBTAIN ALL NECESSARY PERMITS.
  3. LOCATES SHOWN ARE APPROXIMATE LOCATIONS. ALL ITEMS SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR.
  4. ALL ITEMS FENCED BACK AND NOT SPECIFICALLY CALLED OUT IN THESE PLANS TO BE REMOVED, SHALL REMAIN. TURNED OFF. POLICE OFFICERS SHALL BE PRESENT TO CONTROL TRAFFIC DURING CONSTRUCTION BY CONTRACTOR.

EXISTING TRAFFIC SIGNAL HEADS		
VEHICLE SIGNAL HEADS WITH REFLECTIVE VENTED BACKPLATES	12" LED	
	8	4

CAUTION: THE CONTRACTOR IS SPECIFICALLY CAUTIONED THAT UNDERGROUND UTILITIES INCLUDING GAS ARE KNOWN TO EXIST AT THIS LOCATION. THE CONTRACTOR SHALL CALL FOR LOCATES PRIOR TO BEGINNING WORK AND SHALL INCLUDE THE FOLLOWING IN THE BIDDING AND CONTRACTING DOCUMENTS:

CONTRACTOR SHALL CONTACT CITY OF ANGLETON AT 410-444-4444 AND CITY OF TEXAS AT 410-444-4444 FOR LOCATES PRIOR TO BEGINNING CONSTRUCTION.

NO.	DATE	DESCRIPTION	BY
1		EXISTING TRAFFIC SIGNAL LAYOUT	
2		VELASCO ST AT MULBERRY ST	
3			
4			

**PAPE-DAWSON**  
 10801 North Meigs Expwy, Bldg 3, Ste 2001, Austin, TX 78759 | 512.454.8711  
 Texas Signposting & Graphics | www.pape-dawson.com | 512.454.8711

Texas Department of Transportation  
 BS 2888 (N VELASCO ST)

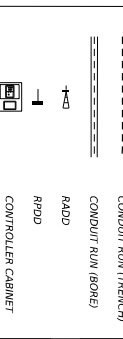
LEGEND

- EQUIPMENT ID
- CABLE RUN ID
- SIGNAL POLE
- VEHICLE SIGNAL HEAD
- MAST ARM SIGN
- STREET NAME SIGN
- GROUND BOX
- LUMINAIRE
- PEDESTAL ROLE
- PEDESTAL SIGNAL HEAD
- ELECTRICAL SERVICE METER
- GROUND MOUNTED SIGN
- CONDUIT RUN (TRENCH)
- CONDUIT RUN (BOMB)
- RPOD
- CONTROLLER CABINET
- MASTWATER
- WATER
- UNDERGROUND ATT
- ATT
- OVERHEAD ELECTRIC

DESIGN

INTERIM REVIEW  
 DOCUMENT INCOMPLETE. NOT INTENDED FOR PERMIT, BIDDING OR CONSTRUCTION.  
 ENGINEER: JACOB W. SHELTON  
 P.E. SERIAL NO.: 138071  
 DATE: 2026-03-16

INTERIM REVIEW  
 DOCUMENT INCOMPLETE. NOT INTENDED FOR PERMIT, BIDDING OR CONSTRUCTION.  
 ENGINEER: JUSTIN CLARK  
 P.E. SERIAL NO.: 118715  
 DATE: 2026-03-16

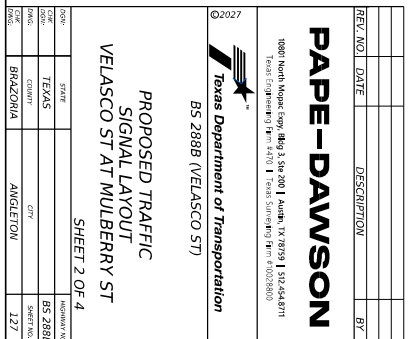
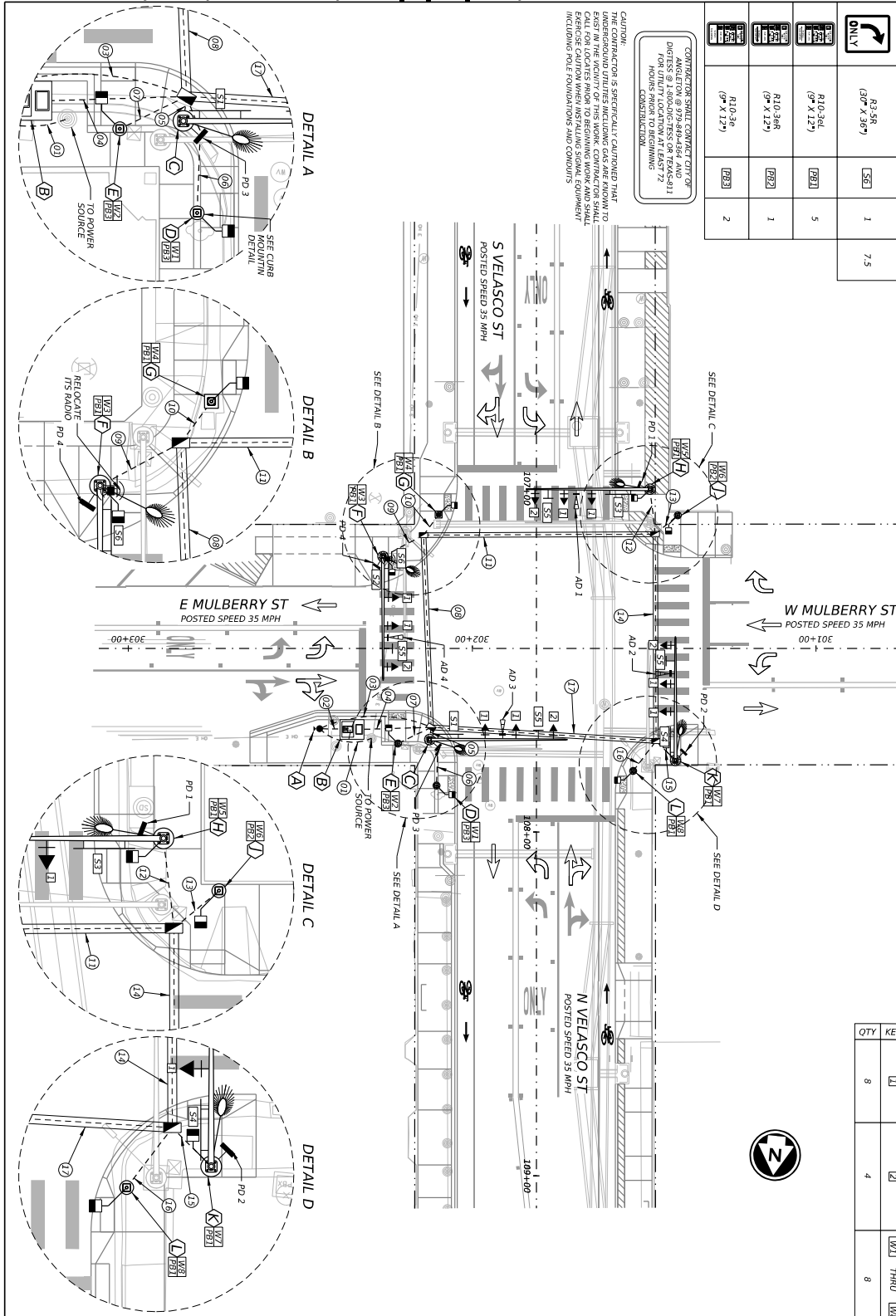


REV. NO.	DATE	DESCRIPTION	BY
1			
2			
3			
4			

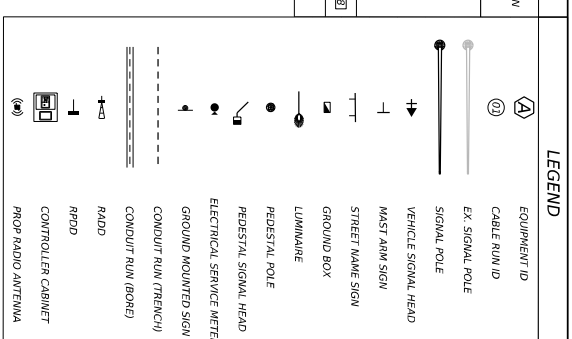
NO.	DATE	SCALE	PROJECT NO.	SHEET NO.
1		1" = 30'	BS 2888	128
2				
3				
4				

TRAFFIC SIGNALS	KEY	QTY	SF
PROPOSED LSN SIGNS SEE DETAILS	[S2]	1	
SEE DETAILS	[S3]	1	
SEE DETAILS	[S4]	1	
LED COLUMN DOWN PEDESTRIAN SIGNALS	[W1]	21	
R10-34T (36" X 42")	[S5]	2	
R10-34L (36" X 42")	[S6]	1	7.5
R10-34L (36" X 42")	[S7]	5	
R10-34H (36" X 42")	[S8]	1	
R10-36 (36" X 42")	[S9]	2	

- NOTES
1. THE CONTRACTOR SHALL LOCATE ALL UTILITIES PRIOR TO COMMENCING WORK. THE CONTRACTOR SHALL CONTACT PUBLIC AND PRIVATE UTILITIES FOR LOCATION OF UNDERGROUND UTILITIES AT LEAST 72 HOURS PRIOR TO DRILLING, BORING, BRANCHING OR EXCAVATING.
  2. CONTRACTOR SHALL COORDINATE ALL REMOVAL OF TRAFFIC RELATED EQUIPMENT AND SIGNS WITH THE TxDOT HOUSTON DISTRICT SIDEWALK SHALL BE EXTENDED UP TO THE PED/SIGNAL POLES AS NEEDED TO PROVIDE PEDESTRIAN ACCESS TO THE PEDESTRIAN PUSH BUTTONS.
  3. RED PUSH BUTTON EXTENDER CAN BE USED IF MINIMUM 10" REACH CANNOT BE MET.
  4. THE CONTRACTOR SHALL BE FULLY RESPONSIBLE FOR ANY DAMAGE CAUSED BY THE CONTRACTORS FAILURE TO LOCATE AND PRESERVE THESE UTILITIES.
  5. THE STATION AND OFFSET ARE MEASURED FROM THE CENTERLINE OF VELASCO ST TO CENTER OF THE POLES. EXACT LOCATIONS SHALL BE DETERMINED IN THE FIELD AND VERIFIED WITH ENGINEER REPRESENTATIVE PRIOR TO ANY CONSTRUCTION.
  6. CONTRACTOR TO MAINTAIN A MINIMUM OF 8' SEPARATION BETWEEN ALL SIGNAL HEADS.
  7. CONTRACTOR SHALL MAINTAIN A MINIMUM OF 8' SEPARATION BETWEEN ALL SIGNAL HEADS.
  8. TxDOT STANDARDS SHOULD BE USED FOR WORK WITHIN A TxDOT RIGHT-OF-WAY.
  9. ALL GROUND BOXES SHOULD BE FLUSH WITH LANDING OR EXISTING GRADE.
  10. ALL PROPOSED LSN SIGNS SHALL BE MOUNTED UNDER MAST ARM.



TRAFFIC SIGNAL HEADS	KEY	QTY
12" LED TRAFFIC SIGNAL REFRLECTIVE AND VERTICAL BACKPLATES	[S1]	8
18" X 18" LED COLUMN DOWN PEDESTRIAN SIGNALS	[W1]	21



DESIGN

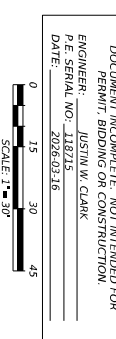
INTERIM REVIEW  
 DOCUMENT INCOMPLETE. NOT INTENDED FOR PERMIT, BIDDING OR CONSTRUCTION.

ENGINEER: JACOB W. SHELTON  
 P.E. SERIAL NO.: 154921  
 DATE: 2026-03-16

APPROVAL

INTERIM REVIEW  
 DOCUMENT INCOMPLETE. NOT INTENDED FOR PERMIT, BIDDING OR CONSTRUCTION.

ENGINEER: JUSTIN W. CLARK  
 P.E. SERIAL NO.: 182713  
 DATE: 2026-03-16



2027

**PAPE-DAWSON**

10600 North Maple Egan, Bldg 3, Ste 2001, Austin, TX 78759 | 512.545.6871  
 Texas Signatures: P.E. #1411 | Texas Signatures: P.E. #20228090

Texas Department of Transportation  
 BS 2888B (VELASCO ST)

PROPOSED TRAFFIC SIGNAL LAYOUT  
 VELASCO ST AT MULBERRY ST  
 SHEET 2 OF 4

NO.	DATE	DESCRIPTION	BY
1	03/16/26	ISSUE FOR PERMIT	JWS
2	03/16/26	ISSUE FOR PERMIT	JWS
3	03/16/26	ISSUE FOR PERMIT	JWS

NO.	DATE	DESCRIPTION	BY
1	03/16/26	ISSUE FOR PERMIT	JWS
2	03/16/26	ISSUE FOR PERMIT	JWS
3	03/16/26	ISSUE FOR PERMIT	JWS

RUN	CONDUIT (618)		GROUND		CONDUCTORS (620)		CONDUIT AND CONDUCTOR RUNS		CABLES (684)		RADAR DETECTION (6008)	
	3" (SCH 80) (7060)	4" (SCH 80) (7065)	#8 BARE (7060)	#4 BARE (7060)	#4 INSULATED (7060)	#12/12 TRAY CABLE (7006)	#12/12C (7007)	PEDISTRAN SIGNALS (7009)	VEHICLE SIGNALS (7012)	LSN SIGNS (7009)	PRESENCE (7009)	ADVANCE (7009)
01	TRENCH	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA
02	TRENCH	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA
03	TRENCH	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA
04	TRENCH	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA
05	TRENCH	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA
06	TRENCH	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA
07	TRENCH	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA
08	TRENCH	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA
09	TRENCH	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA
10	TRENCH	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA
11	TRENCH	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA
12	TRENCH	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA
13	TRENCH	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA
14	TRENCH	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA
15	TRENCH	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA
16	TRENCH	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA
17	BORE	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA
CNDT SUBTOTAL	190	75	265	470	10	320	830	710	140	450	410	410
10% COUNTING	19	2.5	26.5	47	1	32	83	71	14	45	41	41
TOTAL W/ COUNT	210	77.5	291.5	517	11	352	913	781	154	495	451	451

PROPOSED ELECTRIC SERVICE	STATION	PROPOSED EQUIPMENT	DESCRIPTION
CONROLLER	107+70.14	53.81 NPT	METER ROLE W/ SHEET SWITCH FOUNDATION W/ BATTERY BACK-UP SYSTEM
C	107+73.09	31.02 NPT	30" HOLE W/ 40" MAST ARM W/ LUMINAIRE
E	107+74.23	40.68 NPT	10' PEDestal POLE
F	107+74.90	36.41 NPT	30" HOLE W/ 36" MAST ARM W/ LUMINAIRE
G	107+70.59	28.38 NPT	10' PEDestal POLE
H	107+70.54	29.20 NPT	30" HOLE W/ 36" MAST ARM W/ LUMINAIRE
K	107+76.35	40.42 NPT	30" HOLE W/ 36" MAST ARM W/ LUMINAIRE
L	107+82.21	28.17 NPT	10' PEDestal POLE

INSIDE ARMS	4/C LUM I	3/C	4/C	7/C	4/C L/SW	#18/2C & #22/4C	PRESENCE	ADVANCE
POLE C	30	5	10	60	20	20	20	20
POLE D	30	5	10	60	20	20	20	20
POLE E	30	5	10	60	20	20	20	20
POLE F	30	5	10	60	20	20	20	20
POLE G	30	5	10	60	20	20	20	20
POLE H	30	5	10	60	20	20	20	20
POLE K	30	5	10	60	20	20	20	20
POLE L	30	5	10	60	20	20	20	20
TOTAL	120	40	80	240	80	80	80	80

INSIDE ARMS	4/C LUM I	4/C	5/C	7/C	4/C L/SW	#18/2C & #22/4C	PRESENCE	ADVANCE
POLE C	8	8	8	60	5	20	20	20
POLE F	8	8	8	65	5	25	25	25
POLE H	8	8	8	75	5	20	20	20
POLE K	8	8	8	70	5	25	25	25
TOTAL	32	0	0	290	20	0	90	90

DETECTOR	SEVERITY	CALL & EXTEND NORTHBOUND APPROACH	CALL & EXTEND SOUTHBOUND APPROACH	CALL & EXTEND WESTBOUND APPROACH	CALL & EXTEND EASTBOUND APPROACH	EXTEND WESTBOUND APPROACH	EXTEND EASTBOUND APPROACH
AD 1	AD 1	AD 1	AD 1	AD 1	AD 1	AD 1	AD 1
AD 2	AD 2	AD 2	AD 2	AD 2	AD 2	AD 2	AD 2
AD 3	AD 3	AD 3	AD 3	AD 3	AD 3	AD 3	AD 3
AD 4	AD 4	AD 4	AD 4	AD 4	AD 4	AD 4	AD 4

ELEC SERVICE ID	ELECTRICAL SERVICE DESCRIPTION	SERVICE CONDUIT SIZE	SERVICE CONDUCTIONS 3/4" @	SAFETY SWITCH AMPS	MAIN CTR AMP	TWO-POLE CONDUCTOR AMPS	PANEL/LOAD CENTER AMPS	CIRCUIT NO.	BRK POLE CIRCUIT AMPS	BRANCH CIRCUIT AMPS	MAX LOAD
T1-1	ELECTRICAL SERVICE DESCRIPTION	3"	3/4" @	N/A	2000	30	100	A1 (SIGMA)	10/20	5	<6.2

CONDUIT AND CONDUCTOR RUNS	TRAY CABLE (621)	LUMINAIRE	PUSHBUTTON	PEDISTRAN SIGNALS	VEHICLE SIGNALS	LSN SIGNS	PRESENCE	ADVANCE
CONDUCTORS (620)	POWER	#4 INSULATED	#12/12 TRAY CABLE	#12/12C	#12/12	#12/12	#18/2C & #22/4C	#18/2C & #22/4C

**DESIGN**  
 INTERIM REVIEW  
 DOCUMENT INCOMPLETE. NOT INTENDED FOR PERMIT, BIDDING OR CONSTRUCTION.  
 ENGINEER: JACOB W. SHELTON  
 P.E. SERIAL NO.: 134871  
 DATE: 2026-03-16

**APPROVAL**  
 INTERIM REVIEW  
 DOCUMENT INCOMPLETE. NOT INTENDED FOR PERMIT, BIDDING OR CONSTRUCTION.  
 ENGINEER: JUSTIN W. CLARK  
 P.E. SERIAL NO.: 118715  
 DATE: 2026-03-16

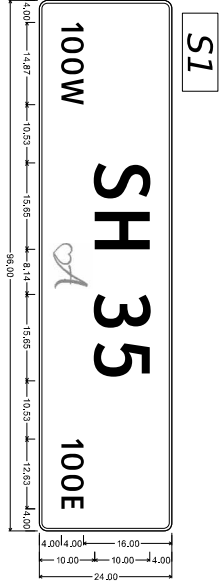
**PAPE-DAWSON**  
 10801 North Maple Egan, 4843 S. 2801 Avenue, TX 78759 | 512.454.8111  
 Texas Engineering (Form #10) | Texas Surveying (Form #902) 28000

**Texas Department of Transportation**  
 BS 2888 (VELASCO ST)

**CONDUIT AND CONDUCTOR SCHEDULES**  
 VELASCO ST AT MULBERRY ST  
 STA 107+407.59 TO STA 107+86.46

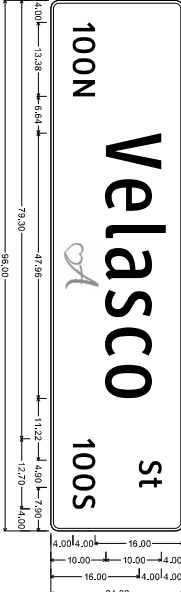
SHEET 306 OF 4

DATE	SCALE	BY	CHECKED
2026-03-16	TEAS	ANGELTON	BS-2888
2026-03-16	TEAS	ANGELTON	BS-2888



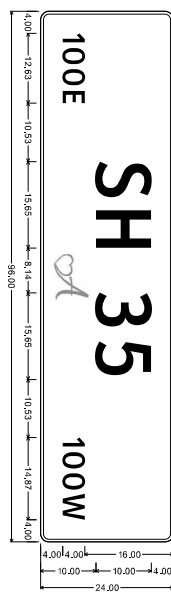
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S2



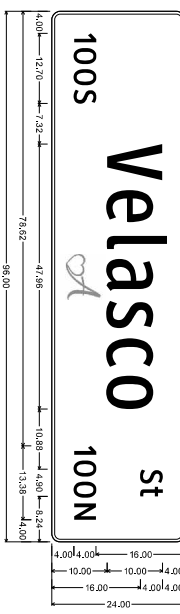
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S3



D3-1(6) 10A:  
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S4



D3-1(6) 10A:  
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INTERIM REVIEW  
 DOCUMENT INCOMPLETE - NOT INTENDED FOR  
 PERMIT, BIDDING OR CONSTRUCTION  
 ENGINEER: JACOB W. SHELTON  
 P.E. SERIAL NO.: 154021  
 DATE: 2026-03-16

INTERIM REVIEW  
 DOCUMENT INCOMPLETE - NOT INTENDED FOR  
 PERMIT, BIDDING OR CONSTRUCTION  
 ENGINEER: JUSTIN W. CLARK  
 P.E. SERIAL NO.: 182123  
 DATE: 2026-03-16

REV. NO.	DATE	DESCRIPTION	BY

©2027  
**Pape-Dawson**  
 10801 North Mesque Eway, Bldg 3, Ste 2001, Austin, TX 78759 | 512.545.6711  
 Texas Signatures: pape@pd.com | tpe@pd.com | 800.226.8899

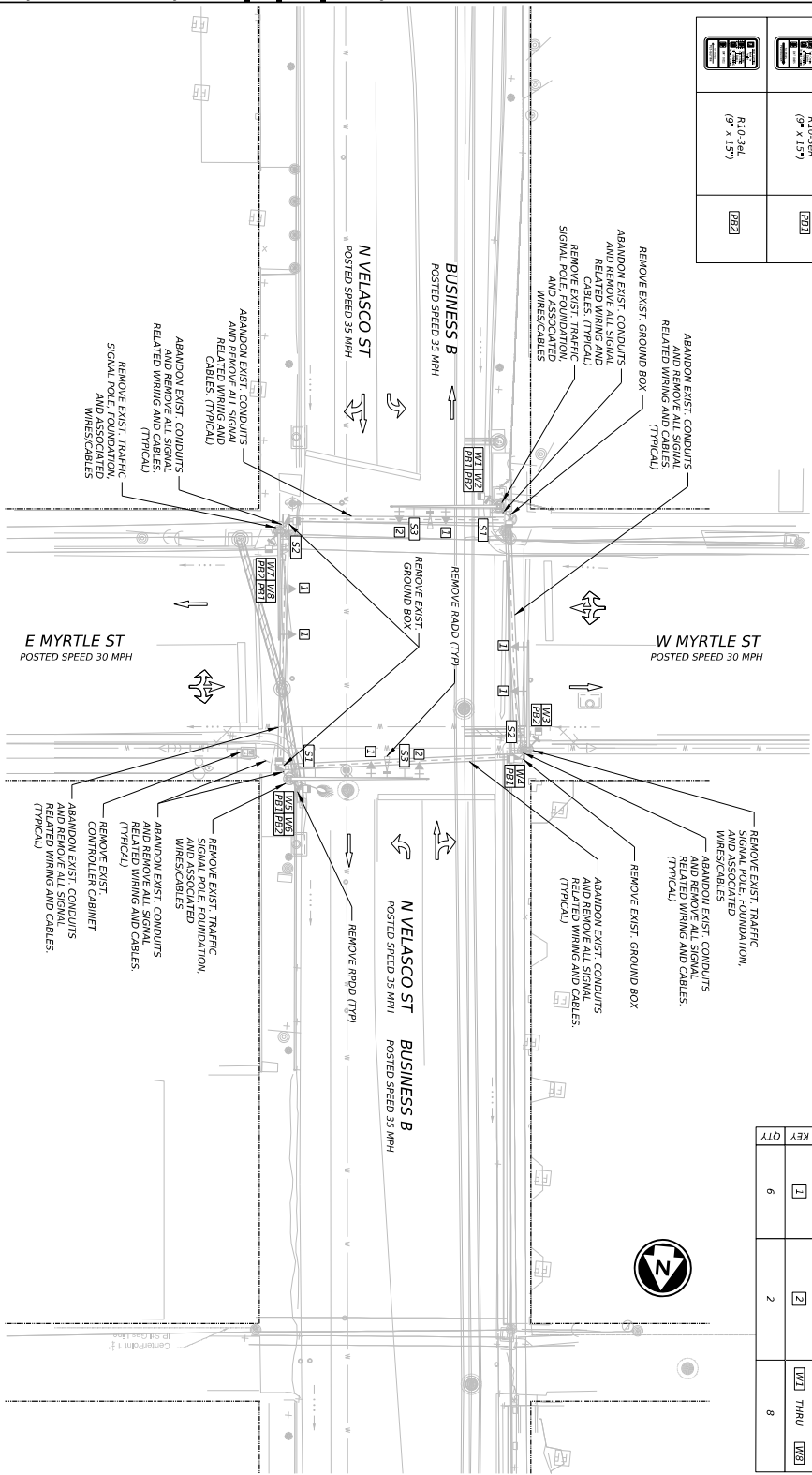
**Texas Department of Transportation**  
 BS 2888B (VELASCO ST)

I/LSN SIGN  
 DETAILS  
 VELASCO ST AT MULBERRY ST

4 OF 4

NO.	SCALE	DATE	BY
1000	1/8" = 1'-0"	12/15/23	BS 2888B
1001	1/8" = 1'-0"	02/27/24	BS 2888B
1002	1/8" = 1'-0"	03/11/24	BS 2888B
1003	1/8" = 1'-0"	03/11/24	BS 2888B
1004	1/8" = 1'-0"	03/11/24	BS 2888B
1005	1/8" = 1'-0"	03/11/24	BS 2888B
1006	1/8" = 1'-0"	03/11/24	BS 2888B
1007	1/8" = 1'-0"	03/11/24	BS 2888B
1008	1/8" = 1'-0"	03/11/24	BS 2888B
1009	1/8" = 1'-0"	03/11/24	BS 2888B
1010	1/8" = 1'-0"	03/11/24	BS 2888B
1011	1/8" = 1'-0"	03/11/24	BS 2888B
1012	1/8" = 1'-0"	03/11/24	BS 2888B
1013	1/8" = 1'-0"	03/11/24	BS 2888B
1014	1/8" = 1'-0"	03/11/24	BS 2888B
1015	1/8" = 1'-0"	03/11/24	BS 2888B
1016	1/8" = 1'-0"	03/11/24	BS 2888B
1017	1/8" = 1'-0"	03/11/24	BS 2888B
1018	1/8" = 1'-0"	03/11/24	BS 2888B
1019	1/8" = 1'-0"	03/11/24	BS 2888B
1020	1/8" = 1'-0"	03/11/24	BS 2888B
1021	1/8" = 1'-0"	03/11/24	BS 2888B
1022	1/8" = 1'-0"	03/11/24	BS 2888B
1023	1/8" = 1'-0"	03/11/24	BS 2888B
1024	1/8" = 1'-0"	03/11/24	BS 2888B
1025	1/8" = 1'-0"	03/11/24	BS 2888B
1026	1/8" = 1'-0"	03/11/24	BS 2888B
1027	1/8" = 1'-0"	03/11/24	BS 2888B
1028	1/8" = 1'-0"	03/11/24	BS 2888B
1029	1/8" = 1'-0"	03/11/24	BS 2888B
1030	1/8" = 1'-0"	03/11/24	BS 2888B
1031	1/8" = 1'-0"	03/11/24	BS 2888B
1032	1/8" = 1'-0"	03/11/24	BS 2888B
1033	1/8" = 1'-0"	03/11/24	BS 2888B
1034	1/8" = 1'-0"	03/11/24	BS 2888B
1035	1/8" = 1'-0"	03/11/24	BS 2888B
1036	1/8" = 1'-0"	03/11/24	BS 2888B
1037	1/8" = 1'-0"	03/11/24	BS 2888B
1038	1/8" = 1'-0"	03/11/24	BS 2888B
1039	1/8" = 1'-0"	03/11/24	BS 2888B
1040	1/8" = 1'-0"	03/11/24	BS 2888B
1041	1/8" = 1'-0"	03/11/24	BS 2888B
1042	1/8" = 1'-0"	03/11/24	BS 2888B
1043	1/8" = 1'-0"	03/11/24	BS 2888B
1044	1/8" = 1'-0"	03/11/24	BS 2888B
1045	1/8" = 1'-0"	03/11/24	BS 2888B
1046	1/8" = 1'-0"	03/11/24	BS 2888B
1047	1/8" = 1'-0"	03/11/24	BS 2888B
1048	1/8" = 1'-0"	03/11/24	BS 2888B
1049	1/8" = 1'-0"	03/11/24	BS 2888B
1050	1/8" = 1'-0"	03/11/24	BS 2888B
1051	1/8" = 1'-0"	03/11/24	BS 2888B
1052	1/8" = 1'-0"	03/11/24	BS 2888B
1053	1/8" = 1'-0"	03/11/24	BS 2888B
1054	1/8" = 1'-0"	03/11/24	BS 2888B
1055	1/8" = 1'-0"	03/11/24	BS 2888B
1056	1/8" = 1'-0"	03/11/24	BS 2888B
1057	1/8" = 1'-0"	03/11/24	BS 2888B
1058	1/8" = 1'-0"	03/11/24	BS 2888B
1059	1/8" = 1'-0"	03/11/24	BS 2888B
1060	1/8" = 1'-0"	03/11/24	BS 2888B
1061	1/8" = 1'-0"	03/11/24	BS 2888B
1062	1/8" = 1'-0"	03/11/24	BS 2888B
1063	1/8" = 1'-0"	03/11/24	BS 2888B
1064	1/8" = 1'-0"	03/11/24	BS 2888B
1065	1/8" = 1'-0"	03/11/24	BS 2888B
1066	1/8" = 1'-0"	03/11/24	BS 2888B
1067	1/8" = 1'-0"	03/11/24	BS 2888B
1068	1/8" = 1'-0"	03/11/24	BS 2888B
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1071	1/8" = 1'-0"	03/11/24	BS 2888B
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1093	1/8" = 1'-0"	03/11/24	BS 2888B
1094	1/8" = 1'-0"	03/11/24	BS 2888B
1095	1/8" = 1'-0"	03/11/24	BS 2888B
1096	1/8" = 1'-0"	03/11/24	BS 2888B
1097	1/8" = 1'-0"	03/11/24	BS 2888B
1098	1/8" = 1'-0"	03/11/24	BS 2888B
1099	1/8" = 1'-0"	03/11/24	BS 2888B
1100	1/8" = 1'-0"	03/11/24	BS 2888B
1101	1/8" = 1'-0"	03/11/24	BS 2888B
1102	1/8" = 1'-0"	03/11/24	BS 2888B
1103	1/8" = 1'-0"	03/11/24	BS 2888B
1104	1/8" = 1'-0"	03/11/24	BS 2888B
1105	1/8" = 1'-0"	03/11/24	BS 2888B
1106	1/8" = 1'-0"	03/11/24	BS 2888B
1107	1/8" = 1'-0"	03/11/24	BS 2888B
1108	1/8" = 1'-0"	03/11/24	BS 2888B
1109	1/8" = 1'-0"	03/11/24	BS 2888B
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1111	1/8" = 1'-0"	03/11/24	BS 2888B
1112	1/8" = 1'-0"	03/11/24	BS 2888B
1113	1/8" = 1'-0"	03/11/24	BS 2888B
1114	1/8" = 1'-0"	03/11/24	BS 2888B
1115	1/8" = 1'-0"	03/11/24	BS 2888B
1116	1/8" = 1'-0"	03/11/24	BS 2888B
1117	1/8" = 1'-0"	03/11/24	BS 2888B
1118	1/8" = 1'-0"	03/11/24	BS 2888B
1119	1/8" = 1'-0"	03/11/24	BS 2888B
1120	1/8" = 1'-0"	03/11/24	BS 2888B
1121	1/8" = 1'-0"	03/11/24	BS 2888B
1122	1/8" = 1'-0"	03/11/24	BS 2888B
1123	1/8" = 1'-0"	03/11/24	BS 2888B
1124	1/8" = 1'-0"	03/11/24	BS 2888B
1125	1/8" = 1'-0"	03/11/24	BS 2888B
1126	1/8" = 1'-0"	03/11/24	BS 2888B
1127	1/8" = 1'-0"	03/11/24	BS 2888B
1128	1/8" = 1'-0"	03/11/24	BS 2888B
1129	1/8" = 1'-0"	03/11/24	BS 2888B
1130	1/8" = 1'-0"	03/11/24	BS 2888B

TRAFFIC SIGNS		
KEY	STREET NAME SIGNS	QTY
1	R10-12 (30" X 36")	3
2	R10-36R (36" X 36")	2
3	R10-36L (36" X 15")	2



EXISTING TRAFFIC SIGNAL HEADS		
KEY	SIGNAL FACES	QTY
1	Vehicle signal sections with retroreflective vented backplates	6
2	LED countdown pedestrian signals	2
W1	THRU	8
W2		

- NOTES:
1. ALL DIMENSIONS ARE IN FEET UNLESS SPECIFIED OTHERWISE.
  2. CONTRACTOR SHALL COORDINATE ALL REMOVAL OF TRAFFIC RELATED UTILITIES SHOWS APPROXIMATE LOCATIONS OF UTILITIES.
  3. LOCATES PRIOR TO COMMENCING EXCAVATION. ALL UTILITY LOCATIONS SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR.
  4. ALL ITEMS FADED BACK AND NOT SPECIFICALLY CALLED OUT IN THESE PLANS TO BE REMOVED, SHALL REMAIN.
  5. TRAFFIC SIGNAL PHASING AND TIMINGS SHALL BE MODIFIED IN COMPLIANCE WITH THE MUTCD DURING CONSTRUCTION BY CONTRACTOR.

CAUTION:  
 THE CONTRACTOR IS SPECIFICALLY CAUTIONED THAT UNDERGROUND UTILITIES INCLUDING GAS ARE KNOWN TO EXIST AT THIS LOCATION. CONTRACTOR SHALL CALL FOR LOCATES PRIOR TO BEGINNING WORK AND SHALL EXERCISE CAUTION WHEN INSTALLING SIGNAL EQUIPMENT. EXISTING FIELD CONDITIONS AND CONDITIONS.

CONTRACTOR SHALL CONTACT TYPICAL OFFICES @ 1400 DICKENS DR TEXAS 75117  
 ANGLETEON @ 979-468-4364 AND  
 704 HOURS PRIOR TO BEGINNING CONSTRUCTION.

LEGEND

- EQUIPMENT ID
- CABLE RUN ID
- SIGNAL POLE
- VEHICLE SIGNAL HEAD
- MAST ARM SIGN
- STREET NAME SIGN
- GROUND BOX
- LUMINAIRE
- PEDESTAL POLE
- PEDESTAL SIGNAL HEAD
- ELECTRICAL SERVICE METER
- GROUND MOUNTED SIGN
- CONDUIT RUN (TRENCH)
- CONDUIT RUN (BOMB)
- RPOD
- CONTROLLER CABINET
- MAST/WEATER
- WATER
- UNDERGROUND ATT
- OVERHEAD ELECTRIC

DESIGN  
 INTERIM REVIEW  
 DOCUMENT INCOMPLETE. NOT INTENDED FOR PERMIT, BIDDING OR CONSTRUCTION.  
 ENGINEER: JACOB W. SHELTON  
 P.E. SERIAL NO.: 135071  
 DATE: 2026-03-16

INTERIM REVIEW  
 DOCUMENT INCOMPLETE. NOT INTENDED FOR PERMIT, BIDDING OR CONSTRUCTION.  
 ENGINEER: JUSTIN CLARK  
 P.E. SERIAL NO.: 118715  
 DATE: 2026-03-16



16801 North Maple Court, #843 S. 284 2001, Aurora, TX 78013 | 512-554-8711  
 Texas Department of Transportation  
 BS 2888 (N VELASCO ST)

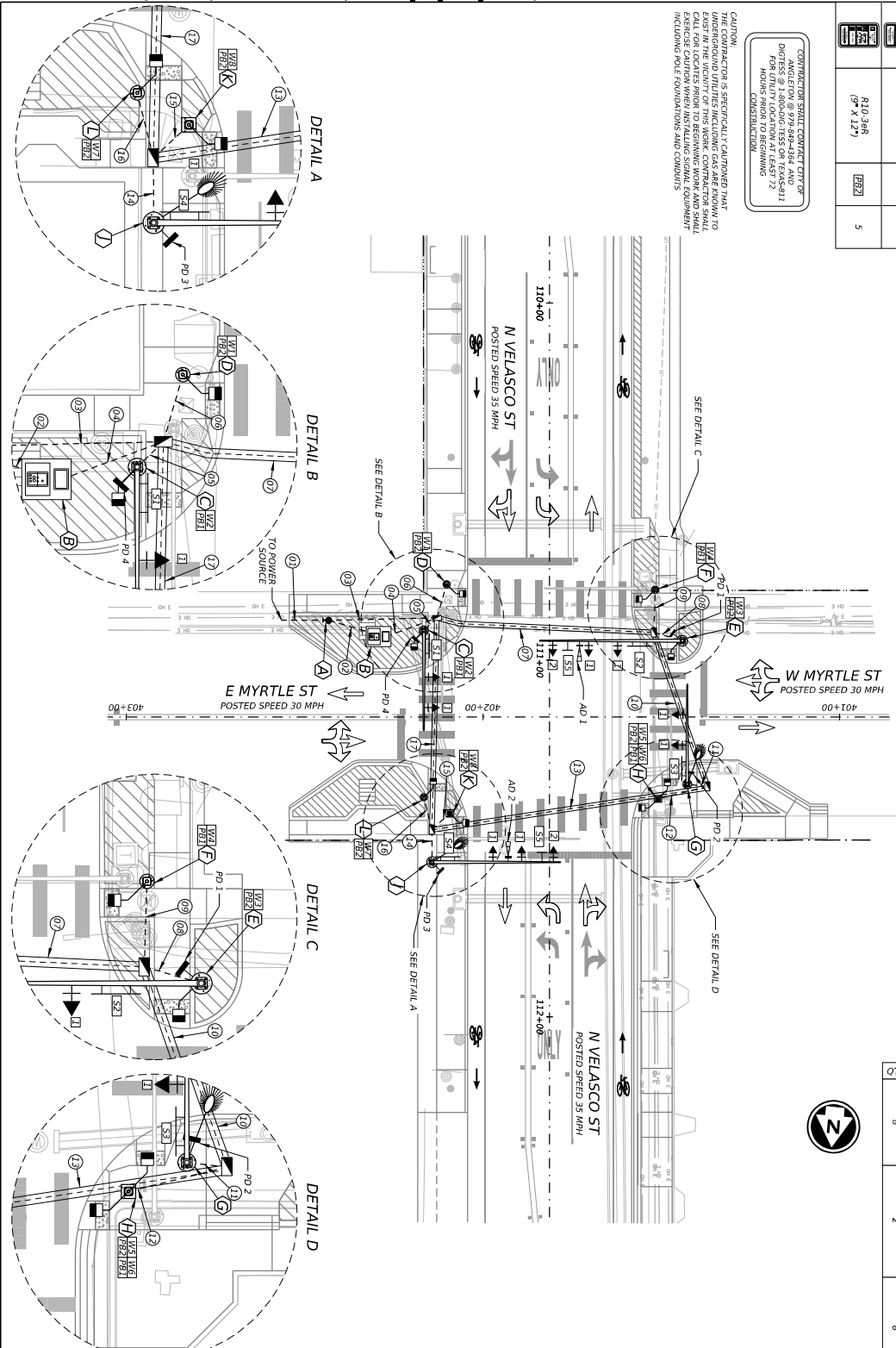
REV. NO.	DATE	DESCRIPTION	BY

EXISTING TRAFFIC SIGNAL LAYOUT  
 VELASCO ST AT MYRTLE ST  
 SHEET 1 OF 4

DATE	SCALE	REVISIONS
2026	TEAS	BS 2888
2026	BRADZONA	130
2026	ANGLETEON	

TRAFFIC SIGNALS	KEY	QTY	SF
PROPOSED LSN SIGNS SEE DETAILS	S31	1	1
LED COLUMN DOWN PED/STAIR SIGNS	S32	1	1
LED COLUMN DOWN PED/STAIR SIGNS	S33	1	1
LED COLUMN DOWN PED/STAIR SIGNS	S34	1	1
LED COLUMN DOWN PED/STAIR SIGNS	S35	2	21
LED COLUMN DOWN PED/STAIR SIGNS	S36	3	3
LED COLUMN DOWN PED/STAIR SIGNS	S37	5	5

- NOTES**
1. THE CONTRACTOR SHALL LOCATE ALL UTILITIES PRIOR TO COMMENCING WORK. THE CONTRACTOR SHALL CONTACT PUBLIC AND PRIVATE UTILITIES FOR LOCATION OF UNDERGROUND FACILITIES AT LEAST 72 HOURS PRIOR TO DRILLING, BORING, TRENCHING OR EXCAVATING.
  2. CONTRACTOR SHALL COORDINATE ALL REMOVAL OF TRAFFIC RELATED EQUIPMENT AND SIGNS WITH THE TxDOT HOUSTON DISTRICT SIDEWALK SHALL BE EXTENDED UP TO THE PED/SIGNAL POLES, AS WEDED, TO PROVIDE PEDESTRIAN ACCESS TO THE PEDESTRIAN PUSH BUTTONS.
  3. RED PUSH BUTTON EXTENDER CAN BE USED IF MINIMUM 10" REACH CANNOT BE MET.
  4. THE CONTRACTOR SHALL BE FULLY RESPONSIBLE FOR ANY DAMAGE CAUSED BY THE CONTRACTORS FAILURE TO LOCATE AND PRESERVE THESE UTILITIES.
  5. THE STATION AND OFFSET ARE MEASURED FROM THE CENTERLINE OF VELASCO ST TO CENTER OF THE POLES. EXACT LOCATIONS SHALL BE DETERMINED IN THE FIELD AND VERIFIED WITH ENGINEER/REPRESENTATIVE PRIOR TO ANY CONSTRUCTION.
  6. CONTRACTOR TO MAINTAIN A MINIMUM OF 8' SEPARATION BETWEEN ALL SIGNAL HEADS.
  7. CONTRACTOR TO MAINTAIN A MINIMUM OF 8' SEPARATION BETWEEN ALL SIGNAL HEADS.
  8. TxDOT STAMPODS SHOULD BE USED FOR WORK WITHIN A TxDOT RIGHT-OF-WAY.
  9. ALL GROUND BOXES TO BE FLUSH WITH LANDING ON EXISTING GRADE.
  10. ALL PROPOSED LSN SIGNS SHALL BE MOUNTED UNDER MAIST ARM.



TRAFFIC SIGNAL HEADS	KEY	SIGNAL FACES	QTY
17" LED TRAFFIC SIGNAL REFLECTIVE AND VENEER BACKPLATES	1		8
LED COLUMN DOWN PED/STAIR SIGNALS	2		2
18" x 18" LED COLUMN DOWN PED/STAIR SIGNALS	W1		THRU W2

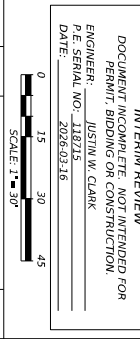
LEGEND	DESCRIPTION
	EQUIPMENT ID
	CABLE RUN ID
	EX SIGNAL POLE
	SIGNAL POLE
	VEHICLE SIGNAL HEAD
	MAST ARM SIGN
	STREET NAME SIGN
	GROUND BOX
	LUMINAIRE
	PEDESTAL POLE
	PEDESTAL SIGNAL HEAD
	ELECTRICAL SERVICE METER
	GROUND MOUNTED SIGN
	CONDUIT RUN (TRENCH)
	CONDUIT RUN (BORE)
	RPOD
	CONTROLLER CABINET

**DESIGN**

INTERIM REVIEW  
 DOCUMENT INCOMPLETE NOT INTENDED FOR PERMIT, BIDDING OR CONSTRUCTION  
 ENGINEER: JACOB W. SHELTON  
 P.E. SERIAL NO.: 154921  
 DATE: 2026-03-16

**APPROVAL**

INTERIM REVIEW  
 DOCUMENT INCOMPLETE NOT INTENDED FOR PERMIT, BIDDING OR CONSTRUCTION  
 ENGINEER: JUSTIN W. CLARK  
 P.E. SERIAL NO.: 182713  
 DATE: 2026-03-16



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**Pape-Dawson**  
 Texas Department of Transportation  
 BS 2888 (VELASCO ST)

10600 North Meigs Expwy, Bldg 3, Ste 2001, Austin, TX 78759 | 512.454.6811  
 Texas Department of Transportation | www.txdot.gov | 502.200.8000

**PROPOSED TRAFFIC SIGNAL LAYOUT**  
 VELASCO ST AT MYRTLE ST  
 SHEET 2 OF 4

NO.	DATE	DESCRIPTION	BY

NO.	DATE	SCALE	BY
100	10/20/23	1" = 30'	BRACZONIA
101	10/20/23	1" = 30'	BRACZONIA
102	10/20/23	1" = 30'	BRACZONIA
103	10/20/23	1" = 30'	BRACZONIA
104	10/20/23	1" = 30'	BRACZONIA
105	10/20/23	1" = 30'	BRACZONIA
106	10/20/23	1" = 30'	BRACZONIA
107	10/20/23	1" = 30'	BRACZONIA
108	10/20/23	1" = 30'	BRACZONIA
109	10/20/23	1" = 30'	BRACZONIA
110	10/20/23	1" = 30'	BRACZONIA
111	10/20/23	1" = 30'	BRACZONIA
112	10/20/23	1" = 30'	BRACZONIA
113	10/20/23	1" = 30'	BRACZONIA
114	10/20/23	1" = 30'	BRACZONIA
115	10/20/23	1" = 30'	BRACZONIA
116	10/20/23	1" = 30'	BRACZONIA
117	10/20/23	1" = 30'	BRACZONIA
118	10/20/23	1" = 30'	BRACZONIA
119	10/20/23	1" = 30'	BRACZONIA
120	10/20/23	1" = 30'	BRACZONIA
121	10/20/23	1" = 30'	BRACZONIA

ID	TYPE	CONDUIT (618)		CONDUCTORS (620)		TRAY CABLE (621)		CABLES (684)		RADAR DETECTION (6908)											
		3" (SCH 80) (7050)	4" (SCH 80) (7054)	#8 BARE (7060)	#8 BARE (7060)	#8 INSULATED (7068)	#12/4C TRAY CABLE (7066)	#12/2C (7007)	PERFECT SIGNALS (7024)	VEHICLE SIGNALS (7012)	ILSN SIGNS (7099)	PRESENCE #18/2C & #22/4C (7099)	ADVANCE #18/2C & #22/4C (7099)								
02	TRENCH	1	15																		
03	TRENCH	1	35																		
04	TRENCH	1	20	1	20																
05	TRENCH	1	10		20																
06	TRENCH	1	10																		
07	BORER	1	10																		
08	TRENCH	1	10																		
09	TRENCH	1	15																		
10	BORER	1	15																		
11	TRENCH	1	10																		
12	TRENCH	1	15																		
13	BORER	1	15																		
14	TRENCH	1	10																		
15	TRENCH	1	10																		
16	TRENCH	1	10																		
17	BORER	1	10																		
END SUBTOTAL		170	20	2	255	1	60	1	435	15	15	3	30	290	120	4	140	4	80	2	40
10% CONTING		17	2	2	25.5				43.5	1.5	1.5	3	30	29	12	4	14	4	8	2	4
TOTAL W/ CONT		190	20	2	285	1	60	1	480	15	15	3	30	320	132	8	154	8	88	4	44

PROPOSED ELECTRIC SERVICE	STATION	OFFSET	DESCRIPTION
CONROLLER	110+83.90	61.89'N	METER ROOM
	110+93.47	47.96'N	GROUND MOUNTED CABINET W/ CONTROL ON CONCRETE (BASO) FOUNDATION W/ BATTERY BACK-UP SYSTEM
C	110+91.76	35.24'N	1ST POLE W/ 28' MAST ARM
D	110+87.01	28.84'N	1ST PEDestal POLE
E	110+84.60	26.24'N	1ST PEDestal POLE
F	110+84.60	36.75'N	1ST PEDestal POLE
G	111+84.81	38.62'N	3RD POLE W/ 28' MAST ARM W/ LUMINAIRE
H	111+88.88	30.44'N	1ST PEDestal POLE
I	111+86.69	30.97'N	3RD POLE W/ 28' MAST ARM W/ LUMINAIRE
J	111+86.69	32.97'N	1ST PEDestal POLE
K	111+88.49	35.23'N	1ST PEDestal POLE

INSIDE AMPS	12 AWG			PRESENCE			ADVANCE		
	4C LUM (FT)	5C (FT)	7C (FT)	#18/2C & #22/4C (FT)	#18/2C & #22/4C (FT)	DEFLECTOR	SETTING	FUNCTION	
POLE C	3	10	40	20	20	P02	CALL & EXTEND NORTHBOUND APPROACH		
POLE D	3	10	40	20	20	P02	CALL & EXTEND NORTHBOUND APPROACH		
POLE E	5	10	40	20	20	P03	CALL & EXTEND SOUTHBOUND APPROACH		
POLE G	30	5	20	20	20	AD1	CALL & EXTEND SOUTHBOUND APPROACH		
POLE H	10	20	60	20	20	AD2	CALL & EXTEND SOUTHBOUND APPROACH		
POLE J	30	5	20	20	20	AD2	CALL & EXTEND SOUTHBOUND APPROACH		
POLE K	5	10	200	80	80				
POLE L	5	10	200	80	80				
TOTAL	60	45	90	200	80				

ELEC SERVICE ID	ELECTRICAL SERVICE DESCRIPTION	SERVICE CONDUIT SIZE	SERVICE CONDUCTIONS	SAFETY SWITCH AMPS	MAIN CT AMP	THRO-POLE CONTACTOR	PANEL/D LOAD CENTER AMP	CIRCUIT NO. A (LUM) B (LUM) C (LSN)	BRANCH CRT. BRK POLE/ 1P/20	CIRCUIT AMPS	KVA LOAD	ELECTRICAL SERVICE DATA	
												3"	3"
T1-1	ELEC SERV TTD (120/240/0/0/3S/3P/3W)	3"	3"	N/A	20/60	30	100	A1 SIGNAL B (LUM) C (LSN)	1P/20	5	<6.2	3"	3"

2027

**Pape-Dawson**  
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 Texas Department of Transportation  
 BS 2888 (VELASCO ST)

**CONDUIT AND CONDUCTOR SCHEDULES**  
 VELASCO ST AT MYRTLE ST  
 STA 110+78.01 TO STA 111+56.68

SHEET 30 OF 4

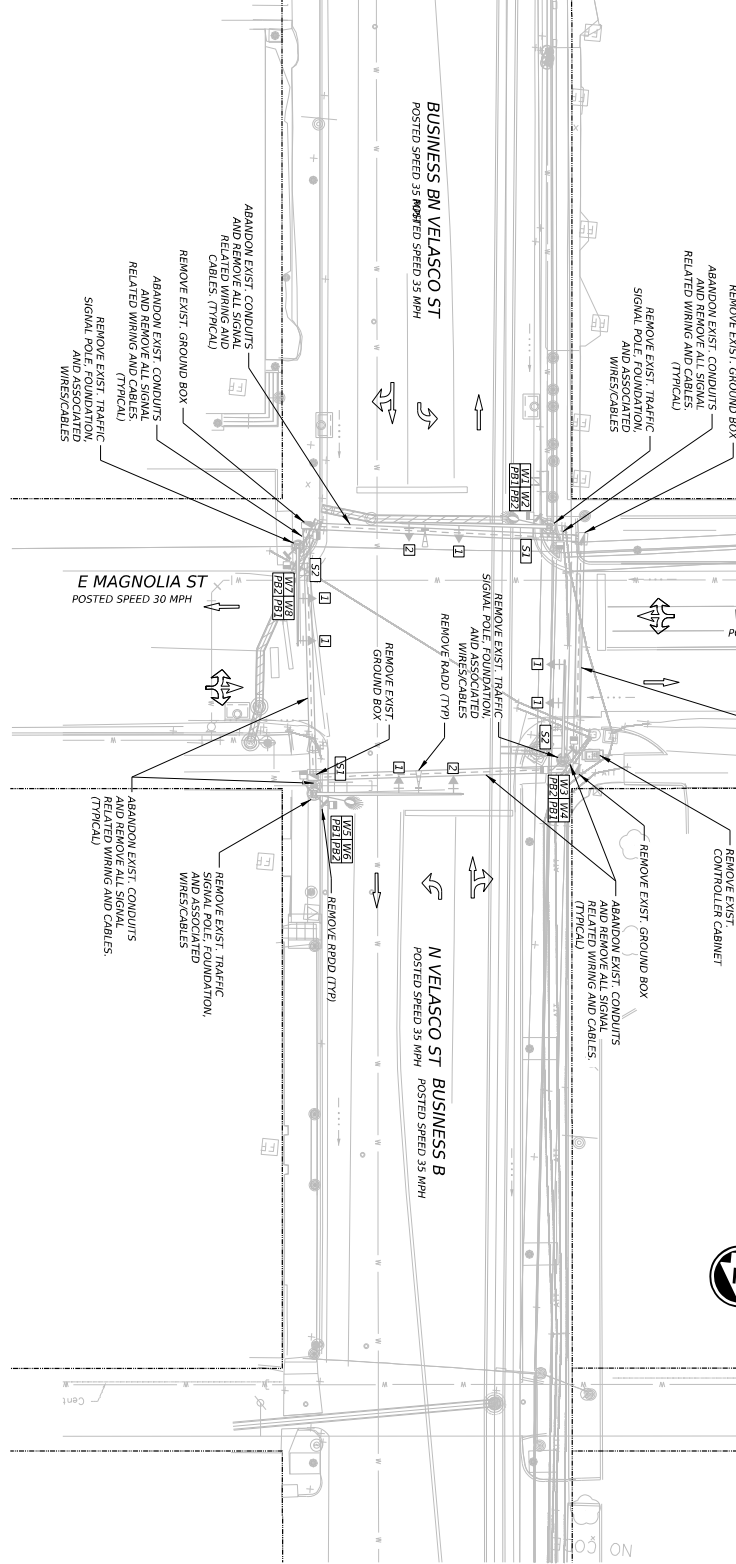
DATE	BY	DESCRIPTION
2026-03-16	JUSTIN W. CLARK	INTERIM REVIEW
2026-03-16	JACOB W. SHELTON	DOCUMENT INCOMPLETE NOT INTENDED FOR PERMIT, BIDDING OR CONSTRUCTION

DATE	BY	DESCRIPTION
2026-03-16	JUSTIN W. CLARK	INTERIM REVIEW
2026-03-16	JACOB W. SHELTON	DOCUMENT INCOMPLETE NOT INTENDED FOR PERMIT, BIDDING OR CONSTRUCTION

DATE	BY	DESCRIPTION
2026-03-16	JUSTIN W. CLARK	INTERIM REVIEW
2026-03-16	JACOB W. SHELTON	DOCUMENT INCOMPLETE NOT INTENDED FOR PERMIT, BIDDING OR CONSTRUCTION



TRAFFIC SIGNS		
REGION	STREET NAME SIGNS	
3	S11	R10-36L (9" x 15")
3	S12	R10-36R (9" x 15")
3	S13	R10-12 (30" x 36")
3	S21	R10-36R (9" x 15")
3	S22	R10-36L (9" x 15")



- NOTES:
1. ALL DIMENSIONS ARE IN FEET UNLESS SPECIFIED OTHERWISE.
  2. CONTRACTOR SHALL COORDINATE ALL REMOVAL OF TRAFFIC RELATED UTILITIES SHOWS APPROXIMATE LOCATIONS ONLY. CONTRACTOR SHALL LOCATE PRIOR TO COMMENCING EXCAVATION. ALL UTILITY LOCATIONS SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR.
  3. ALL ITEMS FADED BACK AND NOT SPECIFICALLY CALLED OUT IN THESE PLANS TO BE REMOVED, SHALL REMAIN.
  4. CONTRACTOR SHALL TURNED OFF. POLICE OFFICERS SHALL BE PRESENT TO CONTROL TRAFFIC DURING CONSTRUCTION BY CONTRACTOR.

EXISTING TRAFFIC SIGNAL HEADS		
12" LED VEHICLE SIGNAL SECTIONS WITH RETROREFLECTIVE VENTED BACKPLATES	12" LED VEHICLE SIGNAL SECTIONS WITH RETROREFLECTIVE VENTED BACKPLATES	12" LED VEHICLE SIGNAL SECTIONS WITH RETROREFLECTIVE VENTED BACKPLATES
KEY	KEY	KEY
1	2	W1, W2, W3, W4
QTY	QTY	QTY
6	2	8

CONTRACTOR SHALL SPECIFICALLY CAUTIONED THAT UNDERGROUND UTILITIES INCLUDING GAS ARE KNOWN TO BE PRESENT AT THIS LOCATION. CONTRACTOR SHALL EXERCISE CAUTION WHEN INSTALLING SIGNAL EQUIPMENT AND SHALL MARKING FIELD CONDITIONS AND CONDITIONS.

**PAPE-DAWSON**  
 10801 North Meador Expwy, Bldg 3, Ste 2001, Austin, TX 78759 | 512.554.6811  
 Texas Department of Transportation  
 BS 2888 (N VELASCO ST)

EXISTING TRAFFIC SIGNAL LAYOUT  
 VELASCO ST AT MAGNOLIA ST  
 SHEET 1 OF 4

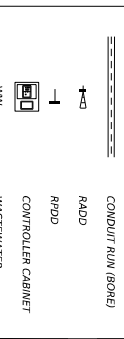
REV	NO.	DATE	DESCRIPTION	BY
01	1	03/16/26	ISSUED FOR PERMIT	AS
02	2	03/16/26	REVISED	AS
03	3	03/16/26	REVISED	AS

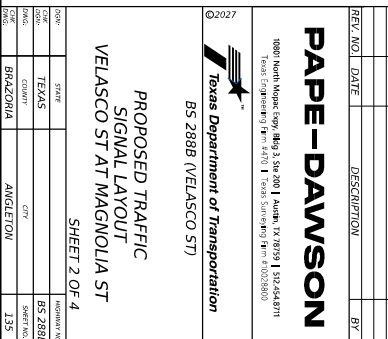
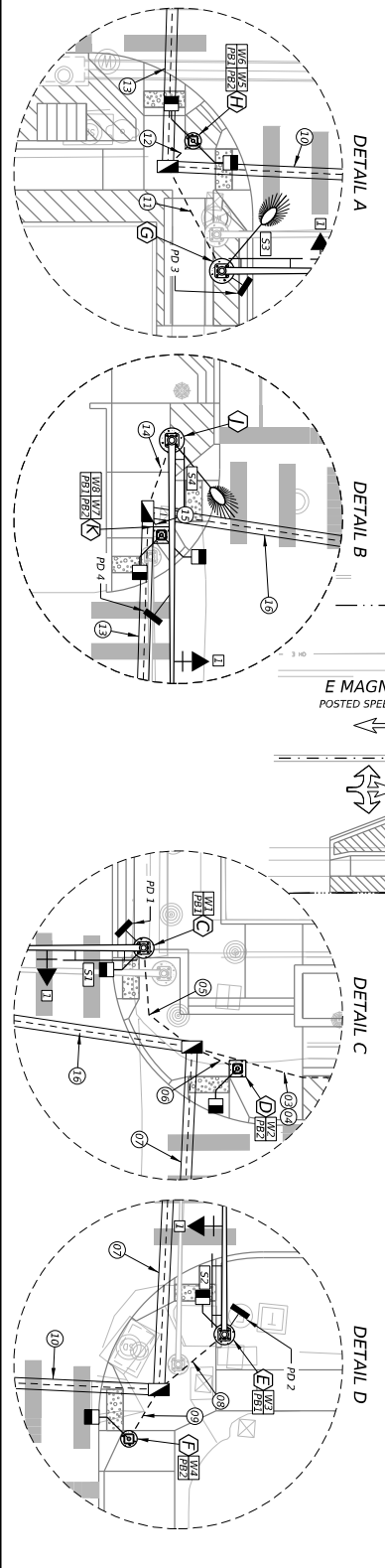
**LEGEND**

- EQUIPMENT ID
- CABLE RUN ID
- SIGNAL POLE
- VEHICLE SIGNAL HEAD
- MAST ARM SIGN
- STREET NAME SIGN
- GROUND BOX
- LUMINAIRE
- PEDESTAL POLE
- PEDESTAL SIGNAL HEAD
- ELECTRICAL SERVICE METER
- GROUND MOUNTED SIGN
- CONDUIT RUN (TRENCH)
- CONDUIT RUN (BOMB)
- RPOD
- CONTROLLER CABINET
- MASTWATER
- WATER
- UNDERGROUND ATT
- ATT
- ONE
- OVERHEAD ELECTRIC

**DESIGN**  
 INTERIM REVIEW  
 DOCUMENT INCOMPLETE. NOT INTENDED FOR PERMIT, BIDDING OR CONSTRUCTION.  
 ENGINEER: JACOB W. SHELTON  
 P.E. SERIAL NO.: 135071  
 DATE: 2026.03.16

**APPROVAL**  
 INTERIM REVIEW  
 DOCUMENT INCOMPLETE. NOT INTENDED FOR PERMIT, BIDDING OR CONSTRUCTION.  
 ENGINEER: JUSTIN CLARK  
 P.E. SERIAL NO.: 118715  
 DATE: 2026.03.16





TRAFFIC SIGNALS	KEY	QTY	SF
PROPOSED D3-1G SIGNS	S31	1	1
	S32	1	1
	S33	1	1
	S34	1	1
LED TRAFFIC SIGNAL HEADS	S51	2	21
	S52	4	4
	S53	4	4
	S54	4	4

TRAFFIC SIGNAL HEADS	KEY	QTY
17'-1 LED TRAFFIC SIGNAL HEAD WITH 8 SIGNAL FACES	S31	8
18' X 18' LED COUNTERDOWN PEDESTRIAN SIGNALS	S51	8

LEGEND	SYMBOL	DESCRIPTION
(A)	Equipment ID	EQUIPMENT ID
(B)	Cable Run ID	CABLE RUN ID
(C)	EX SIGNAL POLE	EX SIGNAL POLE
(D)	SIGNAL POLE	SIGNAL POLE
(E)	VEHICLE SIGNAL HEAD	VEHICLE SIGNAL HEAD
(F)	MAST ARM SIGN	MAST ARM SIGN
(G)	SHEET NAME SIGN	SHEET NAME SIGN
(H)	GROUND BOX	GROUND BOX
(I)	LUMINAIRE	LUMINAIRE
(J)	PEDESTAL POLE	PEDESTAL POLE
(K)	PEDESTAL SIGNAL HEAD	PEDESTAL SIGNAL HEAD
(L)	ELECTRICAL SERVICE METER	ELECTRICAL SERVICE METER
(M)	GROUND MOUNTED SIGN	GROUND MOUNTED SIGN
(N)	CONDUIT RUN (TRENCH)	CONDUIT RUN (TRENCH)
(O)	CONDUIT RUN (BORE)	CONDUIT RUN (BORE)
(P)	RAOD	RAOD
(Q)	RRPD	RRPD
(R)	CONTROLLER CABINET	CONTROLLER CABINET

**NOTES**

1. THE CONTRACTOR SHALL LOCATE ALL UTILITIES PRIOR TO COMMENCING WORK. THE CONTRACTOR SHALL CONTACT PUBLIC AND PRIVATE UTILITIES FOR LOCATION OF UNDERGROUND FACILITIES AT LEAST 72 HOURS PRIOR TO DRILLING, BORING, TRENCHING OR EXCAVATING.
2. CONTRACTOR SHALL COORDINATE ALL REMOVAL OF TRAFFIC RELATED EQUIPMENT AND SIGNS WITH THE TxDOT HOUSTON DISTRICT SIDEWALK SHALL BE EXTENDED UP TO THE PED/SIGNAL POLES, AS NEEDED, TO PROVIDE PEDESTRIAN ACCESS TO THE PEDESTRIAN PUSH BUTTONS.
3. RED PUSH BUTTON EXTENDER CAN BE USED IF MINIMUM 10" REACH CANNOT BE MET.
4. THE CONTRACTOR SHALL BE FULLY RESPONSIBLE FOR ANY DAMAGE CAUSED BY THE CONTRACTOR'S FAILURE TO LOCATE AND PRESERVE THESE UTILITIES.
5. THE STATION AND OFFSET ARE MEASURED FROM THE CENTERLINE OF VELASCO ST TO CENTER OF THE POLES. EXACT LOCATIONS SHALL BE DETERMINED IN THE FIELD AND VERIFIED WITH ENGINEER/REPRESENTATIVE PRIOR TO ANY CONSTRUCTION.
6. CONTRACTOR TO MAINTAIN A MINIMUM OF 8' SEPARATION BETWEEN ALL SIGNAL HEADS.
7. THE STATIONING OF VELASCO ST TO CENTER OF THE POLES SHALL BE VERIFIED BY THE CONTRACTOR'S SURVEYOR.
8. TxDOT STANDARDS SHOULD BE USED FOR WORK WITHIN A TxDOT RIGHT-OF-WAY.
9. ALL GROUND BOXES TO BE FLUSH WITH LANDING OR EXISTING GRADE.
10. ALL PROPOSED LSW SIGNS SHALL BE MOUNTED UNDER MAST ARM.
- 11.

**CAUTION:** CONTRACTOR IS SPECIFICALLY CAUTIONED THAT UNDERGROUND UTILITIES INCLUDING GAS ARE KNOWN TO EXIST IN THE VICINITY OF THIS WORK. CONTRACTOR SHALL EXERCISE CAUTION WHEN INSTALLING SIGNAL EQUIPMENT INCLUDING POLE FOUNDATIONS AND CONDUITS.

CONTRACTOR SHALL CONTACT CITY OF HOUSTON @ 979-884-5844 AND DISCUSS THE LOCATION OF ALL UTILITIES PRIOR TO BEGINNING WORK. CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE CAUSED BY THE CONTRACTOR'S FAILURE TO LOCATE AND PRESERVE THESE UTILITIES.

**INTERIM REVIEW**

DOCUMENT INCOMPLETE. NOT INTENDED FOR PERMIT, BIDDING OR CONSTRUCTION.

ENGINEER: JACOB W. SHELTON  
 P.E. SERIAL NO.: 154021  
 DATE: 2026-03-16

**INTERIM REVIEW**

DOCUMENT INCOMPLETE. NOT INTENDED FOR PERMIT, BIDDING OR CONSTRUCTION.

ENGINEER: JUSTIN W. CLARK  
 P.E. SERIAL NO.: 118713  
 DATE: 2026-03-16

**APPROVAL**

DATE: \_\_\_\_\_

DATE: \_\_\_\_\_

**PAPE-DAWSON**

10600 North Maple Court, #403, Ste 2001, Austin, TX 78759 | 512.454.8711  
 Texas Sign Systems, Inc. | 10000 North Loop West, Suite 1000, Houston, TX 77060

Texas Department of Transportation  
 BS 2888 (VELASCO ST)

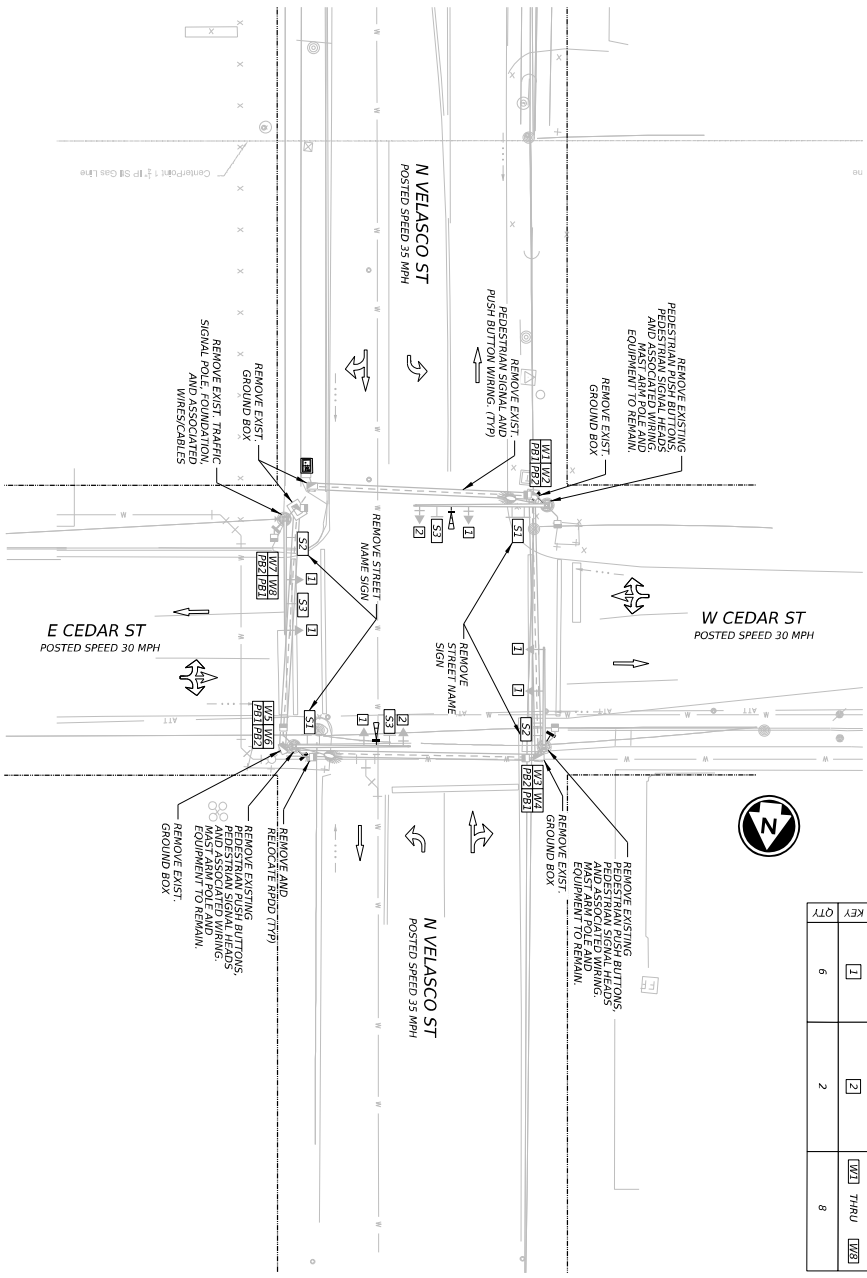
PROPOSED TRAFFIC SIGNAL LAYOUT  
 VELASCO ST AT MAGNOLIA ST  
 SHEET 2 OF 4

NO.	DATE	SCALE	BY	REVISIONS
1	03/16/26	AS SHOWN	TEAS	BS 2888
2	03/16/26	AS SHOWN	BRZ	135





TRAFFIC SIGNS		
Category	STREET NAME SIGNS	S.S.1
2026 BUSINESS B		S.S.2
TRAFFIC SIGNAL	R10-1-12 (30" X 36")	S.S.3
	R10-3-6R (9" X 15")	P.B.1
	R10-3-6L (9" X 15")	P.B.2



EXISTING TRAFFIC SIGNAL HEADS		
134-1-10R	VEHICLE SIGNAL SECTIONS WITH RETROREFLECTIVE VENTED BACKPLATES	134-1-10R LED COUNTERDOWN PEDIESTRIAN SIGNALS
KEY	QTY	
1	6	W21 THRU W28
2	2	
		8

- NOTES:
1. ALL DIMENSIONS ARE IN FEET UNLESS SPECIFIED OTHERWISE.
  2. CONTRACTOR SHALL COORDINATE ALL REMOVAL OF TRAFFIC RELATED EQUIPMENT WITH THE UTILITY CONTRACTOR.
  3. LOCATES SHOWN ARE APPROXIMATE LOCATIONS. ALL UTILITY LOCATIONS SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR.
  4. ALL ITEMS FADED BACK AND NOT SPECIFICALLY CALLED OUT IN THESE PLANS TO BE REMOVED, SHALL REMAIN.
  5. SMALL REMAINS TURNED OFF. POLICE OFFICERS SHALL BE PRESENT TO CONTROL TRAFFIC DURING CONSTRUCTION BY CONTRACTOR.

CAUTION: THE CONTRACTOR IS SPECIFICALLY CAUTIONED THAT UNDERGROUND UTILITIES INCLUDING GAS ARE KNOWN TO EXIST IN THIS AREA. CONTRACTOR SHALL CALL FOR LOCATES PRIOR TO BEGINNING WORK AND SHALL INCLUDE IN THE BIDDING AND CONTRACT DOCUMENTS THE FOLLOWING:

CONTRACTOR SHALL CONTACT CITY OF ANGLETON @ 779-444-4844 AND DAGES @ 1-800-475-8300 OR TEXAS 811 PRIOR TO BEGINNING CONSTRUCTION.

NO.	DATE	DESCRIPTION	BY

0 15 30 45  
SCALE: 1" = 30'

**PAPER-DAWSON**  
 10801 North Mesque Expwy, Bldg 3, Ste 2001, Austin, TX 78759 | 512-454-8711  
 Texas Signposting, Inc. 4401 N. Loop West, Suite 1000, Houston, TX 77040 | 281-462-8800

Texas Department of Transportation  
 BS 288B (N VELASCO ST)

EXISTING TRAFFIC SIGNAL LAYOUT  
 VELASCO ST AT CEDAR ST

SHEET 1 OF 4

DATE	SCALE	PROJECT NO.	DATE
2026	1" = 30'	1345902	03-16-2026
2025		BS-288B	
2024		138	
2023			
2022			
2021			
2020			
2019			
2018			
2017			
2016			
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1980			

**LEGEND**

- EQUIPMENT ID
- CABLE RUN ID
- SIGNAL POLE
- VEHICLE SIGNAL HEAD
- MAST ARM SIGN
- STREET NAME SIGN
- GROUND BOX
- LUMINAIRE
- PEDESTAL POLE
- PEDESTAL SIGNAL HEAD
- ELECTRICAL SERVICE METER
- GROUND MOUNTED SIGN
- CONDUIT RUN (TRENCH)
- CONDUIT RUN (BOMB)
- RAOD
- RPDD
- CONTROLLER CABINET
- MASTERWATER
- WATER
- UNDERGROUND AIT
- ATT
- OVERHEAD ELECTRIC

**DESIGN**

INTERIM REVIEW  
 DOCUMENT INCOMPLETE, NOT INTENDED FOR PERMIT, BIDDING OR CONSTRUCTION.  
 ENGINEER: JACOB W. SHELTON  
 P.E. SERIAL NO.: 1358071  
 DATE: 2026-03-16

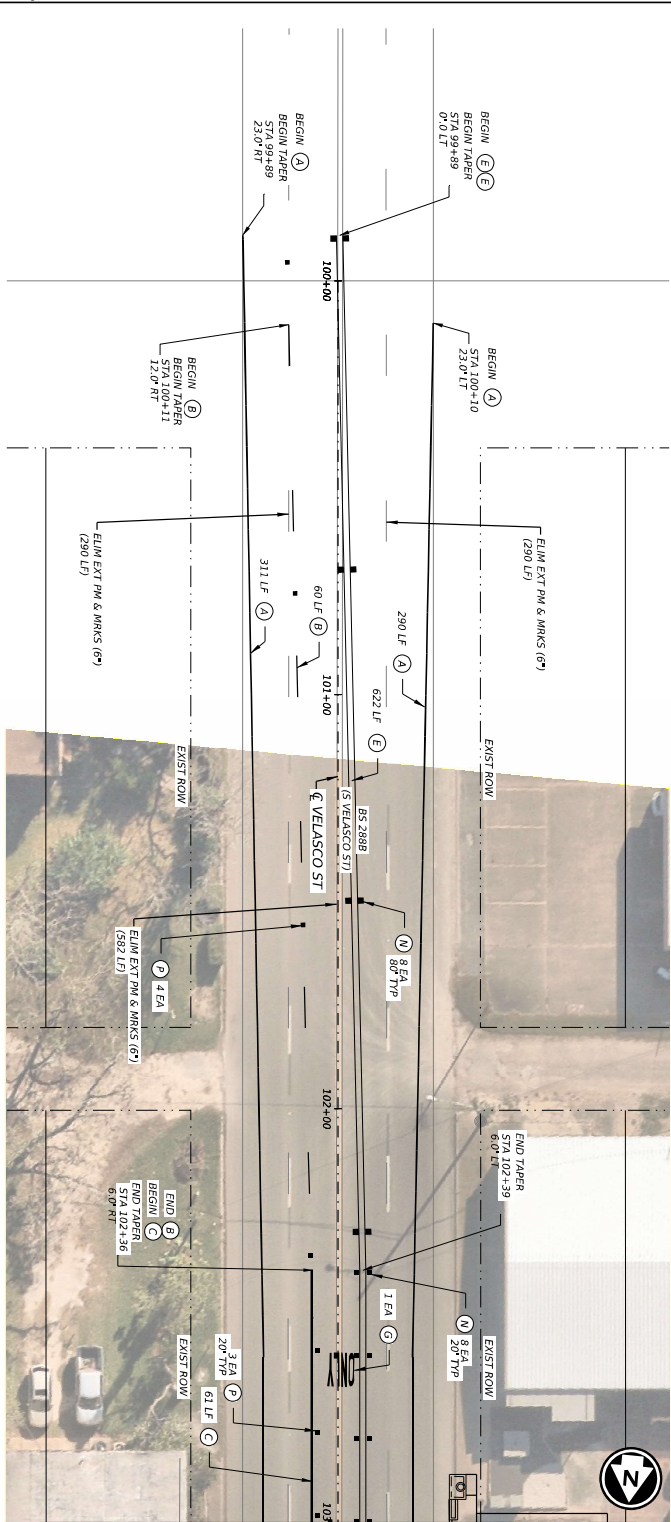
**APPROVAL**

INTERIM REVIEW  
 DOCUMENT INCOMPLETE, NOT INTENDED FOR PERMIT, BIDDING OR CONSTRUCTION.  
 ENGINEER: JUSTIN CLARK  
 P.E. SERIAL NO.: 118715  
 DATE: 2026-03-16









MATCHLINE STA. 103+00.00

ITEM	DESCRIPTION	UNIT	QTY
0666-7024	REFL PAV MARK TY I (100 MIL)	LF	61
0666-7347	PAVEMENT SLEER 6"	LF	1283
0666-7348	PAVEMENT SLEER 6"	LF	61
0666-7351	PAVEMENT SLEER (W/ORD)	EA	4
0666-7423	REFL PAV MARK TY I (100 MIL)	LF	62
0666-7423	REFL PAV MARK TY I (100 MIL)	EA	1
0672-7002	REFL PAV MARK TY I.C.	EA	7
0672-7004	REFL PAV MARK TY I.A.A.	EA	16
0678-7001	PAV SLIFR PREP FOR MKR 63"	LF	1183
0678-7001	PAV SLIFR PREP FOR MKR 63"	LF	61
0678-7010	PAV SLIFR PREP FOR MKR (W/ORD)	EA	1

- 1 FLASHING BEACON
- 2 83-17 24 x 18
- 3 88-3 30
- 4 13-90P 12 x 24
- 5 81-576 36 x 36
- 6 Bay City 30 x 78
- 7 Alvin
- 8 W11-2 36 x 36

- LEGEND**
- (A) 6" (W) SLD PAV MARK TY I (100 MIL)
  - (B) 6" (W) BRK PAV MARK TY I (100 MIL)
  - (C) 6" (W) SLD PAV MARK TY I (100 MIL)
  - (D) 2 1/2" (W) SLD PAV MARK TY I (100 MIL)
  - (E) 6" (1) SLD PAV MARK TY I (100 MIL)
  - (F) 2 1/2" (1) SLD PAV MARK TY I (100 MIL)
  - (G) PREFAB PM TY C (W) (W/ORD)
  - (H) PREFAB PM TY C (W) (BIKE SYMBOL)
  - (I) PREFAB PM TY C (W) (BIKE ARROW)
  - (J) PREFAB PM TY C (W) (ARROW)
  - (K) PREFAB PM TY C (W) (DBL ARROW)
  - (L) MED NOSE (1) PAV MARK TY I (100 MIL)
  - (M) RFL PAV MARK TY I.A.A.
  - (N) RFL PAV MARK TY I.C.

- NOTES**
- SEE SPECIAL DETAILS AND STANDARD SHEETS FOR ADDITIONAL INFORMATION.
  - EXISTING FEATURES ARE SHOWN SCREENED BACK.
  - ALL DIMENSIONS ARE TO FACE OF CURB AND/OR OTHERWISE INDICATED.

2027

**Texas Department of Transportation**  
 BS 2888 (VELASCO ST)

**SIGNING AND PAVEMENT MARKING PLAN**

BEGIN CONSTRUCTION TO STA 103+00.00

SHEET 1 OF 10

DATE	SCALE	BY	CHKD
2026	TEAS	BS 2888	BS 2888
2026	TEAS	BS 2888	BS 2888
2026	TEAS	BS 2888	BS 2888
2026	TEAS	BS 2888	BS 2888

**PAPER-DAWSON**

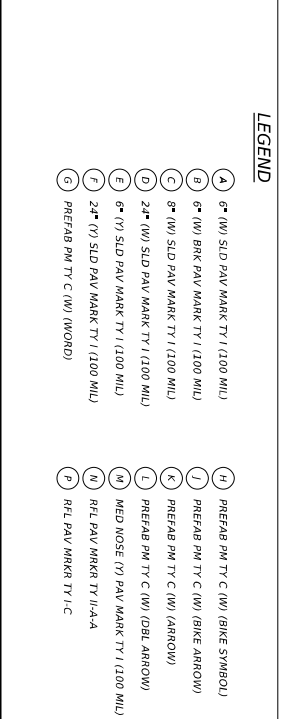
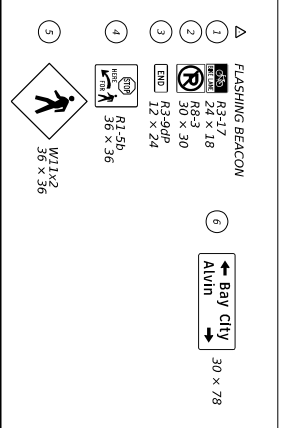
10801 North Meigs Expwy, Bldg 3, Ste 2001, Austin, TX 78759 | 512.454.8711  
 Texas Department of Transportation | www.txdot.gov | 512.454.8711

**INTERIM REVIEW**  
 DOCUMENT INCOMPLETE. NOT INTENDED FOR PERMIT, BIDDING OR CONSTRUCTION.  
 ENGINEER: TYLER PAVINE DUBE  
 P.E. SERIAL NO.: 118612  
 DATE: 2026-03-16

**INTERIM REVIEW**  
 DOCUMENT INCOMPLETE. NOT INTENDED FOR PERMIT, BIDDING OR CONSTRUCTION.  
 ENGINEER: TYLER PAVINE DUBE  
 P.E. SERIAL NO.: 118612  
 DATE: 2026-03-16

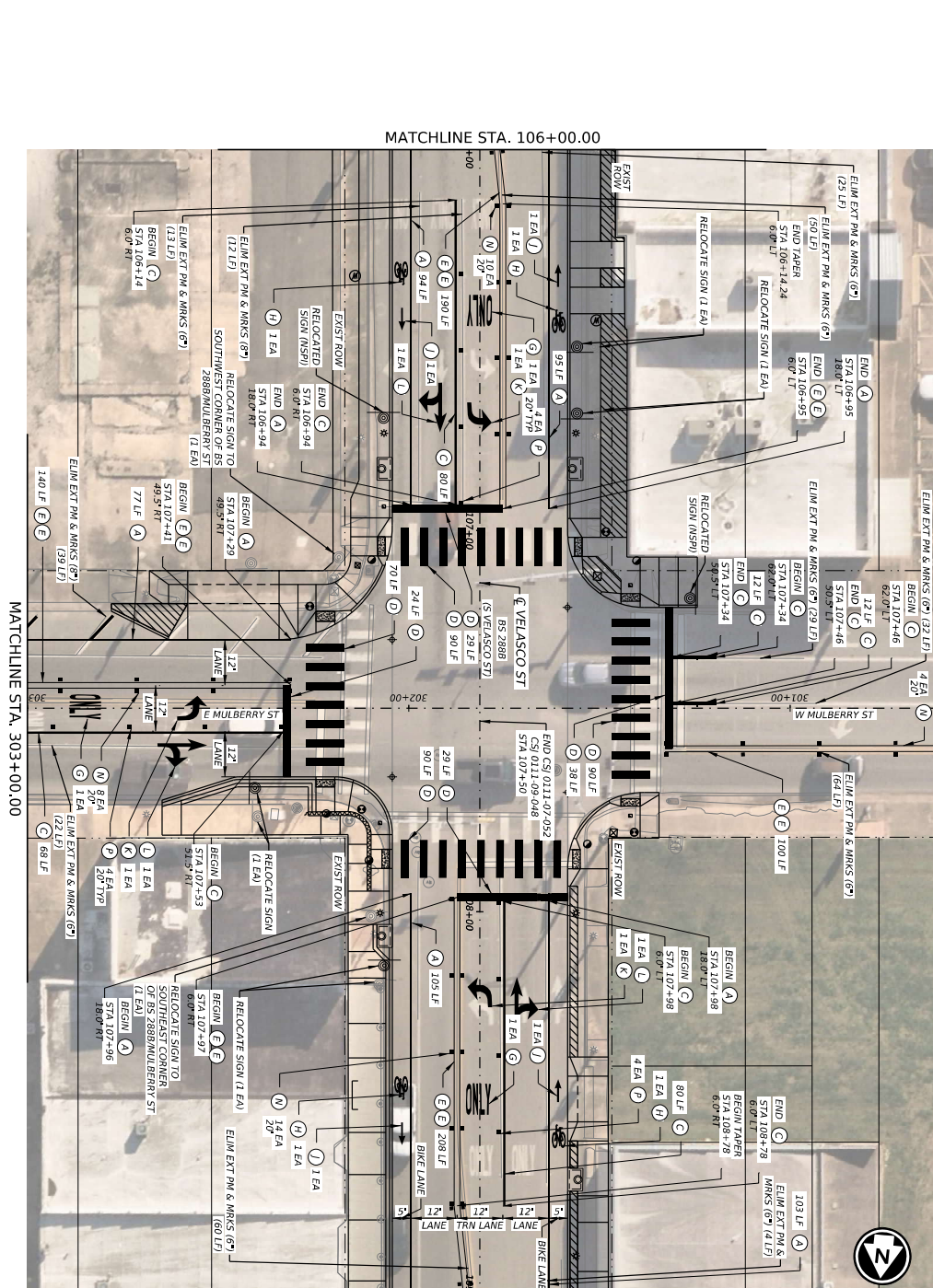
0 15 30 45  
 SCALE: 1" = 30'





**NOTES**

1. SEE SPECIAL DETAILS AND STANDARD SHEETS FOR ADDITIONAL INFORMATION.
2. EXISTING FEATURES ARE SHOWN SCREENED BACK.
3. ALL DIMENSIONS ARE TO FACE OF CURB AND/OR OTHERWISE INDICATED.



ITEM	DESCRIPTION	UNIT	QTY
0664-7023	RELOCATE SIGN RFL SLD PAV MARK TY I (1200 MIL)	EA	6
0665-7024	RELOCATE SIGN RFL PAV MARK TY I (W) (SLD) (1200 MIL)	LF	252
0666-7025	RELOCATE SIGN RFL PAV MARK TY I (W) (SLD) (1200 MIL)	LF	480
0667-7026	RELOCATE SIGN RFL PAV MARK TY I (W) (SLD) (1200 MIL)	LF	1085
0668-7027	RELOCATE SIGN RFL PAV MARK TY I (W) (SLD) (1200 MIL)	LF	480
0669-7028	RELOCATE SIGN RFL PAV MARK TY I (W) (SLD) (1200 MIL)	LF	480
0670-7029	RELOCATE SIGN RFL PAV MARK TY I (W) (SLD) (1200 MIL)	EA	3
0671-7030	RELOCATE SIGN RFL PAV MARK TY I (W) (SLD) (1200 MIL)	EA	3
0672-7031	RELOCATE SIGN RFL PAV MARK TY I (W) (SLD) (1200 MIL)	EA	3
0673-7032	RELOCATE SIGN RFL PAV MARK TY I (W) (SLD) (1200 MIL)	EA	3
0674-7033	RELOCATE SIGN RFL PAV MARK TY I (W) (SLD) (1200 MIL)	EA	3
0675-7034	RELOCATE SIGN RFL PAV MARK TY I (W) (SLD) (1200 MIL)	EA	3
0676-7035	RELOCATE SIGN RFL PAV MARK TY I (W) (SLD) (1200 MIL)	EA	3
0677-7036	RELOCATE SIGN RFL PAV MARK TY I (W) (SLD) (1200 MIL)	EA	3
0678-7037	RELOCATE SIGN RFL PAV MARK TY I (W) (SLD) (1200 MIL)	EA	3
0679-7038	RELOCATE SIGN RFL PAV MARK TY I (W) (SLD) (1200 MIL)	EA	3
0680-7039	RELOCATE SIGN RFL PAV MARK TY I (W) (SLD) (1200 MIL)	EA	3
0681-7040	RELOCATE SIGN RFL PAV MARK TY I (W) (SLD) (1200 MIL)	EA	3
0682-7041	RELOCATE SIGN RFL PAV MARK TY I (W) (SLD) (1200 MIL)	EA	3
0683-7042	RELOCATE SIGN RFL PAV MARK TY I (W) (SLD) (1200 MIL)	EA	3
0684-7043	RELOCATE SIGN RFL PAV MARK TY I (W) (SLD) (1200 MIL)	EA	3
0685-7044	RELOCATE SIGN RFL PAV MARK TY I (W) (SLD) (1200 MIL)	EA	3
0686-7045	RELOCATE SIGN RFL PAV MARK TY I (W) (SLD) (1200 MIL)	EA	3
0687-7046	RELOCATE SIGN RFL PAV MARK TY I (W) (SLD) (1200 MIL)	EA	3
0688-7047	RELOCATE SIGN RFL PAV MARK TY I (W) (SLD) (1200 MIL)	EA	3
0689-7048	RELOCATE SIGN RFL PAV MARK TY I (W) (SLD) (1200 MIL)	EA	3
0690-7049	RELOCATE SIGN RFL PAV MARK TY I (W) (SLD) (1200 MIL)	EA	3
0691-7050	RELOCATE SIGN RFL PAV MARK TY I (W) (SLD) (1200 MIL)	EA	3
0692-7051	RELOCATE SIGN RFL PAV MARK TY I (W) (SLD) (1200 MIL)	EA	3
0693-7052	RELOCATE SIGN RFL PAV MARK TY I (W) (SLD) (1200 MIL)	EA	3
0694-7053	RELOCATE SIGN RFL PAV MARK TY I (W) (SLD) (1200 MIL)	EA	3
0695-7054	RELOCATE SIGN RFL PAV MARK TY I (W) (SLD) (1200 MIL)	EA	3
0696-7055	RELOCATE SIGN RFL PAV MARK TY I (W) (SLD) (1200 MIL)	EA	3
0697-7056	RELOCATE SIGN RFL PAV MARK TY I (W) (SLD) (1200 MIL)	EA	3
0698-7057	RELOCATE SIGN RFL PAV MARK TY I (W) (SLD) (1200 MIL)	EA	3
0699-7058	RELOCATE SIGN RFL PAV MARK TY I (W) (SLD) (1200 MIL)	EA	3
0700-7059	RELOCATE SIGN RFL PAV MARK TY I (W) (SLD) (1200 MIL)	EA	3

**DESIGN**

DOCUMENT INCOMPLETE. NOT INTENDED FOR PERMIT, BIDDING OR CONSTRUCTION.

ENGINEER: MINH DUC H. LAM  
 P.E. SERIAL NO.: 143203  
 DATE: 2026-03-16

**INTERIM REVIEW**

DOCUMENT INCOMPLETE. NOT INTENDED FOR PERMIT, BIDDING OR CONSTRUCTION.

ENGINEER: THOMAS DUBRE  
 P.E. SERIAL NO.: 118612  
 DATE: 2026-03-16

**APPROVAL**

**INTERIM REVIEW**

DOCUMENT INCOMPLETE. NOT INTENDED FOR PERMIT, BIDDING OR CONSTRUCTION.

ENGINEER: THOMAS DUBRE  
 P.E. SERIAL NO.: 118612  
 DATE: 2026-03-16

SCALE: 1" = 30'

**PAPER-DAWSON**

16801 North Meigs Expwy, Bldg 3, Ste 2001, Austin, TX 78759 | 512.545.6811  
 Texas Signposting, Inc. 4401 W. Salsberry Rd, Suite 100, Dallas, TX 75241 | 972.382.8800

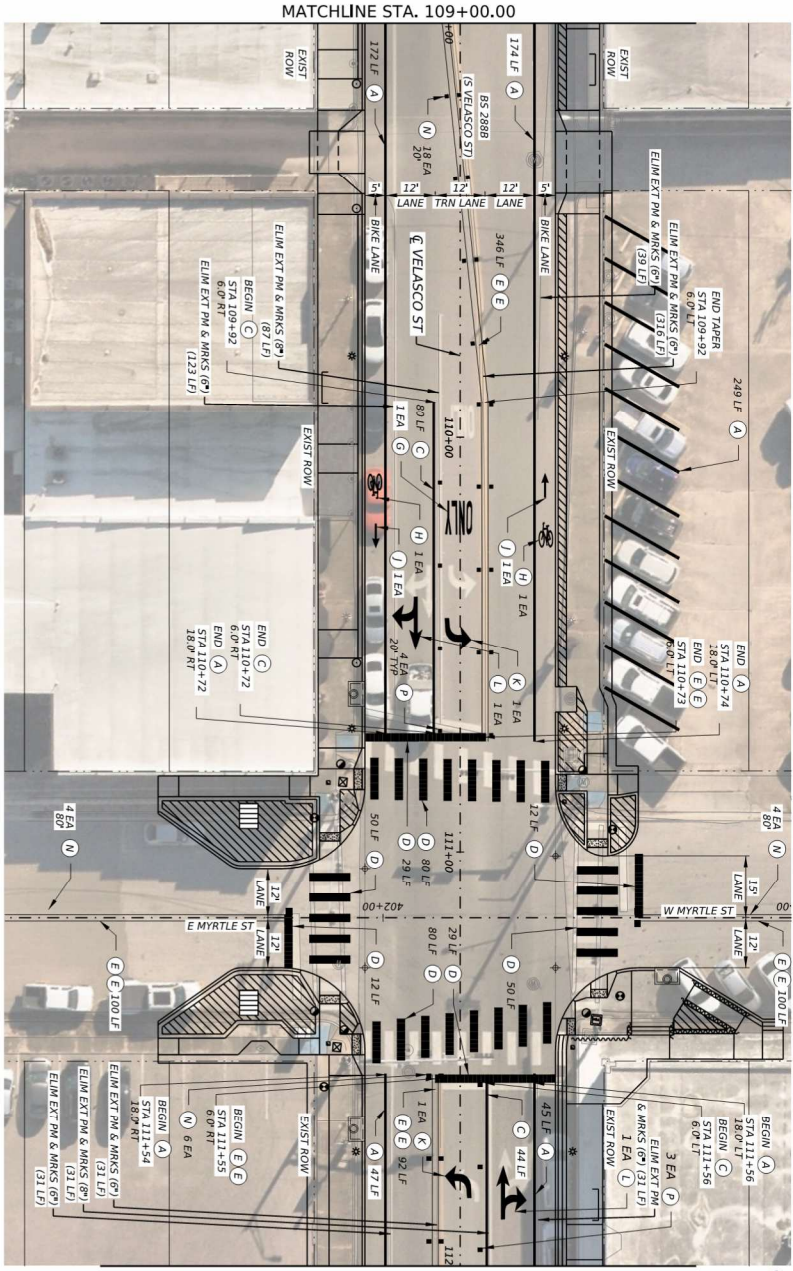
**BS 2888 (N VELASCO ST)**

**SIGNING AND PAYMENT MARKING PLAN**

STA 106+00.00 TO STA 109+00.00

SHEET 3 OF 10

DATE	SCALE	DATE	SCALE
2026	1" = 30'	2026	1" = 30'
2025	1" = 30'	2025	1" = 30'
2024	1" = 30'	2024	1" = 30'
2023	1" = 30'	2023	1" = 30'
2022	1" = 30'	2022	1" = 30'
2021	1" = 30'	2021	1" = 30'
2020	1" = 30'	2020	1" = 30'
2019	1" = 30'	2019	1" = 30'
2018	1" = 30'	2018	1" = 30'
2017	1" = 30'	2017	1" = 30'
2016	1" = 30'	2016	1" = 30'
2015	1" = 30'	2015	1" = 30'
2014	1" = 30'	2014	1" = 30'



MATCHLINE STA. 109+00.00

MATCHLINE STA. 112+00.00



- 1 FLASHING BEACON
- 2 24 X 18
- 3 58 X 30
- 4 12 X 24
- 5 13-90P
- 6 36 X 36
- 7 36 X 36
- 8 36 X 36
- 9 36 X 36
- 10 36 X 36
- 11 36 X 36
- 12 36 X 36
- 13 36 X 36
- 14 36 X 36
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- 97 36 X 36
- 98 36 X 36
- 99 36 X 36
- 100 36 X 36

Bay City  
 30 x 78

LEGEND

- (A) 6" (W) SLD PAV MARK TY / (100 MIL)
- (B) 6" (W) BRK PAV MARK TY / (100 MIL)
- (C) 6" (W) SLD PAV MARK TY / (100 MIL)
- (D) 24" (W) SLD PAV MARK TY / (100 MIL)
- (E) 6" (T) SLD PAV MARK TY / (100 MIL)
- (F) 24" (T) SLD PAV MARK TY / (100 MIL)
- (G) PREFAB PM TY C (W) (W/O)RD
- (H) PREFAB PM TY C (W) (BIKE SYMBOL)
- (I) PREFAB PM TY C (W) (BIKE ARROW)
- (J) PREFAB PM TY C (W) (ARROW)
- (K) PREFAB PM TY C (W) (DBL ARROW)
- (L) MED NOSE (T) PAV MARK TY / (100 MIL)
- (M) REF PAV MARK TY II-A
- (N) REF PAV MARK TY I-C
- (O) REF PAV MARK TY I-C

NOTES

1. SEE SPECIAL DETAILS AND STANDARD SHEETS FOR ADDITIONAL INFORMATION.
2. EXISTING FEATURES ARE SHOWN SCREENED BACK.
3. ALL DIMENSIONS ARE TO FACE OF CURB AND/OR CENTERLINE UNLESS OTHERWISE INDICATED.

NO.	DATE	DESCRIPTION	BY

18001 North Moopac Exp., Bldg 3, Ste 200 | Austin, TX 78758 | 512.454.8711  
 Texas Engineering Firm #1491 | Texas Surveying Firm #00200800

**PAPER-DAWSON**

BS 2888 (N VELASCO ST)

SIGNING AND PAVEMENT MARKING PLAN

STA 109+00.00 TO STA 112+00.00

SHEET 4 OF 10

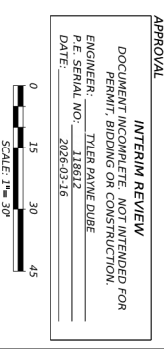
STATE	TEXAS	DATE	02/20/2026
CITY	BRAZORIA	PROJECT	ANGLETON
DRAWN		CHECKED	
SCALE		DATE	

DESIGN INTERIM REVIEW DOCUMENT INCOMPLETE. NOT INTENDED FOR PERMIT. BIDDING OR CONSTRUCTION.

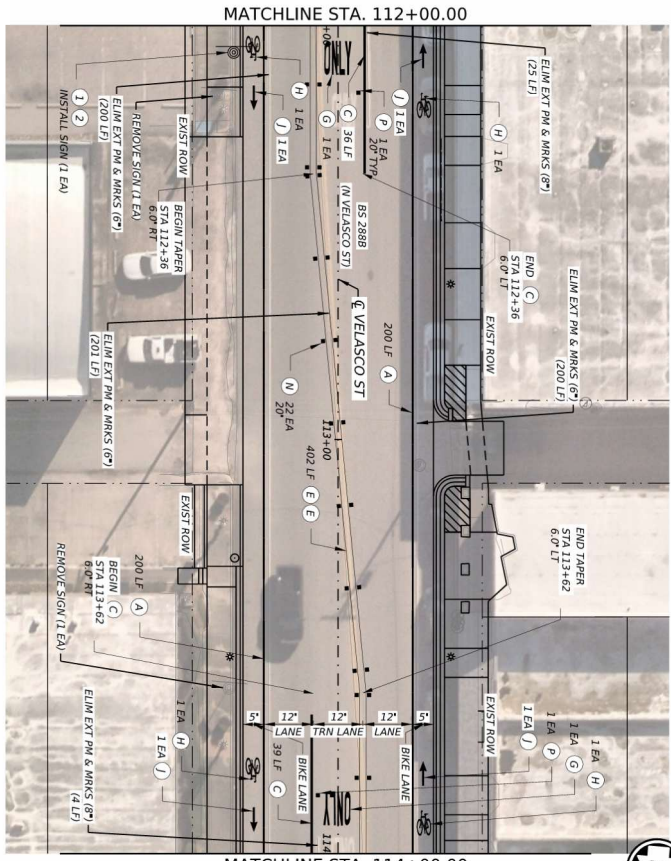
ENGINEER: MIH DUC H. LAH  
 P.E. SERIAL NO.: 134930  
 DATE: 2026-03-16

APPROVAL INTERIM REVIEW DOCUMENT INCOMPLETE. NOT INTENDED FOR PERMIT. BIDDING OR CONSTRUCTION.

ENGINEER: THER PAVNE DUBE  
 P.E. SERIAL NO.: 118612  
 DATE: 2026-03-16



ITEM	DESCRIPTION	UNIT	QTY
0666-7024	REFL PAV MARK TY I (W) (SLD) (100MIL)	LF	124
0666-7025	REFL PAV MARK TY II (W) (24\"/>		



- 1 FLASHING BEACON
- 2 33-17 24 x 18
- 3 88-3 30 x 30
- 4 13-90P 12 x 24
- 5 81-536 36 x 36
- 6 Bay City 30 x 78
- 7 30 x 30
- 8 30 x 30
- 9 30 x 30
- 10 30 x 30
- 11 30 x 30
- 12 30 x 30
- 13 30 x 30
- 14 30 x 30
- 15 30 x 30
- 16 30 x 30
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- 87 30 x 30
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- 89 30 x 30
- 90 30 x 30
- 91 30 x 30
- 92 30 x 30
- 93 30 x 30
- 94 30 x 30
- 95 30 x 30
- 96 30 x 30
- 97 30 x 30
- 98 30 x 30
- 99 30 x 30
- 100 30 x 30

- LEGEND**
- (A) 6" (W) SLD PAV MARK TY I (1200 MIL)
  - (B) 6" (W) BRK PAV MARK TY I (1200 MIL)
  - (C) 6" (W) SLD PAV MARK TY I (1200 MIL)
  - (D) 2 1/2" (W) SLD PAV MARK TY I (1200 MIL)
  - (E) 6" (T) SLD PAV MARK TY I (1200 MIL)
  - (F) 2 1/2" (T) SLD PAV MARK TY I (1200 MIL)
  - (G) PREFAB PM TY C (W) (W/ORD)
  - (H) PREFAB PM TY C (W) (BIKE SYMBOL)
  - (I) PREFAB PM TY C (W) (BIKE ARROW)
  - (J) PREFAB PM TY C (W) (ARROW)
  - (K) PREFAB PM TY C (W) (ARROW)
  - (L) PREFAB PM TY C (W) (DBL ARROW)
  - (M) MED NOSE (T) PAV MARK TY I (1200 MIL)
  - (N) RFL PAV MARK TY II-A-A
  - (O) RFL PAV MARK TY I-C

- NOTES**
- SEE SPECIAL DETAILS AND STANDARD SHEETS FOR ADDITIONAL INFORMATION.
  - EXISTING FEATURES ARE SHOWN SCREENED BACK.
  - ALL DIMENSIONS ARE TO FACE OF CURB AND/OR OTHERWISE INDICATED.

ITEM	DESCRIPTION	UNIT	QTY
0644-7001	IN SW RD SN SURF&M T/I (W/BIKE)	EA	1
0644-7023	REMOVE SN RD SN SURF&M	EA	1
0666-7024	REFL PAV MARK TY I (W/BIKE)	LF	75
0666-7241	PAVEMENT SLEER	LF	1325
0666-7242	PAVEMENT SLEER	EA	2
0666-7243	PAVEMENT SLEER (W/ORD)	EA	4
0666-7368	PAVEMENT SLEER (BIKE ARROW)	EA	4
0666-7411	REFL PAV MARK TY I (W/BIKE)	LF	400
0666-7413	REFL PAV MARK TY I (W/BIKE)	EA	402
0666-7413	PREFAB PM TY C (W/BIKE)	EA	4
0666-7413	PREFAB PM TY C (W/BIKE)	EA	4
0672-7002	REFL PAV MARK TY I-C	EA	2
0672-7001	REFL PAV MARK TY I-A	EA	2
0672-7001	ELIM EXT PM & MARKS (G*)	LF	229
0678-7001	PAV SLEER PREP FOR MARK (G*)	LF	802
0678-7001	PAV SLEER PREP FOR MARK (G*)	EA	2
0678-7015	PAV SLEER PREP FOR MARK (W/ORD)	EA	2
0678-7028	PAV SLEER PREP FOR MARK (BIKE ARROW)	EA	4
0678-7028	PAV SLEER PREP FOR MARK (BIKE SYMBOL)	EA	4

**2027**

**Texas Department of Transportation**

BS 2888 (N VELASCO ST)

**SIGNING AND PAVEMENT MARKING PLAN**

STA 112+00.00 TO STA 114+00.00

SHEET 5 OF 10

REV NO.	DATE	DESCRIPTION	BY

**DESIGN**

INTERIM REVIEW

DOCUMENT INCOMPLETE. NOT INTENDED FOR PERMIT, BIDDING OR CONSTRUCTION.

ENGINEER: MIKHAIL LAM

P.E. SERIAL NO.: 134203

DATE: 2026-03-16

**INTERIM REVIEW**

DOCUMENT INCOMPLETE. NOT INTENDED FOR PERMIT, BIDDING OR CONSTRUCTION.

ENGINEER: TYLER DAVNE DUBE

P.E. SERIAL NO.: 118612

DATE: 2026-03-16



10801 North Meigs Expwy, Bldg 3, Ste 2001, Austin, TX 78759 | 512.454.8711

Texas Department of Transportation | www.txdot.gov | 502.202.8800

SCALE	DATE	BY
TEAS		BS 2888
BRADY		146
ANGELTON		

- 5 FLASHING BEACON  
 24 x 18  
 58.3 x 30  
 13-90P  
 12 x 24
- 4 Bay City  
 30 x 78
- 3 ALUMINUM SIGN  
 36 x 36
- 2 W11.3  
 36 x 36
- 1 ARROW

- LEGEND**
- (A) 6" (W) SLD PAV MARK TY (1200 MIL)
  - (B) 6" (W) BRK PAV MARK TY (1200 MIL)
  - (C) 6" (W) SLD PAV MARK TY (1200 MIL)
  - (D) 24" (W) SLD PAV MARK TY (1200 MIL)
  - (E) 6" (T) SLD PAV MARK TY (1200 MIL)
  - (F) 24" (T) SLD PAV MARK TY (1200 MIL)
  - (G) PREFAB PM TY C (W) (W/O/RD)
  - (H) PREFAB PM TY C (W) (BIKE SYMBOL)
  - (I) PREFAB PM TY C (W) (BIKE ARROW)
  - (J) PREFAB PM TY C (W) (ARROW)
  - (K) PREFAB PM TY C (W) (ARROW)
  - (L) PREFAB PM TY C (W) (DBL ARROW)
  - (M) MED NOSE (T) PAV MARK TY (1200 MIL)
  - (N) RFL PAV MARK TY II-A-A
  - (P) RFL PAV MARK TY I-C

- NOTES**
- SEE SPECIAL DETAILS AND STANDARD SHEETS FOR ADDITIONAL INFORMATION.
  - EXISTING FEATURES ARE SHOWN SCREENED BACK.
  - ALL DIMENSIONS ARE TO FACE OF CURB AND/OR CENTERLINE UNLESS OTHERWISE INDICATED.

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**Texas Department of Transportation**

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 Texas Engineering Firm #1478 | Texas Surveying Firm #00228800

**PAPER-DAWSON**

BS 2888 (N VELASCO ST)

**SIGNING AND PAVEMENT MARKING PLAN**

STA 114+00.00 TO STA 117+00.00

SHEET 6 OF 10

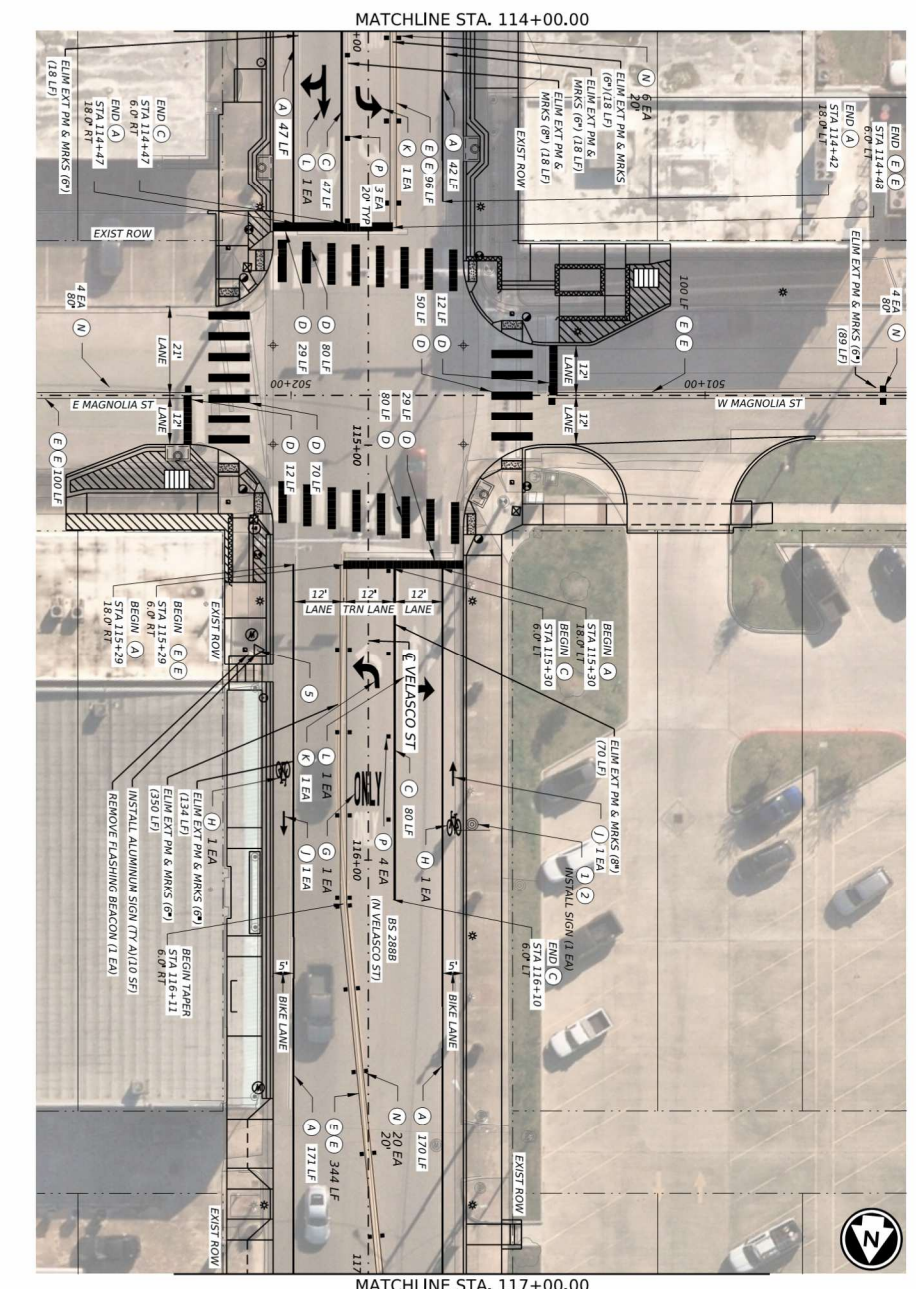
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05/26/2026	BS 2888	DESIGN
05/26/2026	BS 2888	DESIGN
05/26/2026	BS 2888	DESIGN

**DESIGN**

INTERIM REVIEW  
 DOCUMENT INCOMPLETE. NOT INTENDED FOR PERMIT, BIDDING OR CONSTRUCTION.  
 ENGINEER: MIH DUC H. LAH  
 P.E. SERIAL NO.: 134303  
 DATE: 2026-03-16

**INTERIM REVIEW**  
 DOCUMENT INCOMPLETE. NOT INTENDED FOR PERMIT, BIDDING OR CONSTRUCTION.  
 ENGINEER: THER PAVNE DUBE  
 P.E. SERIAL NO.: 118612  
 DATE: 2026-03-16

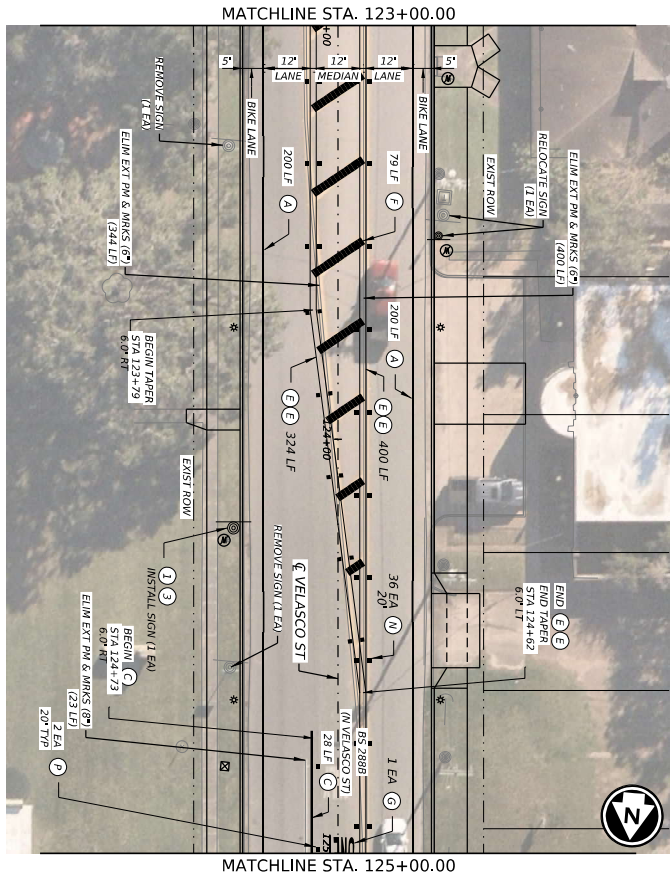
SCALE: 1" = 30'



ITEM	DESCRIPTION	UNIT	QTY
0636-7001	ALUMINUM SIGNS (T) A)	EA	10
0644-7001	1/4" SIGN BOARD SURFACING (15'x15')	EA	1
0666-7024	REFL PAV MARK TY (W) (SLD) (1200MIL)	LF	127
0666-7028	REFL PAV MARK TY (W) (24"SLD) (1200MIL)	LF	362
0666-7348	PAVEMENT SLER (BIKE ARROW)	LF	127
0666-7352	PAVEMENT SLER 24"	LF	362
0666-7353	PAVEMENT SLER 24"	EA	2
0666-7354	PAVEMENT SLER (W/O/RD)	EA	1
0666-7355	PAVEMENT SLER (W/O/RD)	EA	1
0666-7356	PAVEMENT SLER (BIKE ARROW)	EA	2
0666-7358	PAVEMENT SLER (BIKE ARROW)	EA	2
0666-7411	REFL PAV MARK TY (W) (SLD) (1200MIL)	LF	430
0666-7423	REFL PAV MARK TY (T) (SLD) (1200MIL)	LF	640
0668-7001	PREFAB PM TY C (W) (ARROW)	EA	2
0668-7103	PREFAB PM TY C (W) (BIKE ARROW)	EA	1
0668-7113	PREFAB PM TY C (W) (BIKE ARROW)	EA	1
0668-7115	PREFAB PM TY C (W) (BIKE SYMBOL)	EA	1
0672-7002	REFL PAV MARK TY I-C	EA	2
0672-7003	REFL PAV MARK TY I-A-A	EA	2
0672-7004	ELIM EXT PM & MKRS (P)	EA	627
0678-7001	ELIM EXT PM & MKRS (P)	EA	88
0678-7002	PAV SURE PREP FOR MKR (P)	LF	1070
0678-7004	PAV SURE PREP FOR MKR (P)	LF	1127
0678-7008	PAV SURE PREP FOR MKR (24")	EA	362
0678-7010	PAV SURE PREP FOR MKR (DBL ARROW)	EA	2
0678-7012	PAV SURE PREP FOR MKR (W/O/RD)	EA	2
0678-7026	PAV SURE PREP FOR MKR (BIKE ARROW)	EA	1
0678-7028	PAV SURE PREP FOR MKR (BIKE ARROW)	EA	2



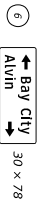




MATCHLINE STA. 123+00.00

MATCHLINE STA. 125+00.00

- 1 FLASHING BEACON
- 2 33-17 24 x 18
- 3 88-3 30
- 4 13-90P 12 x 24
- 5 81-536 36 x 36



**LEGEND**

- (A) 6" (W) SLD PAV MARK TY I (100 MIL)
- (B) 6" (W) BRK PAV MARK TY I (100 MIL)
- (C) 6" (W) SLD PAV MARK TY I (100 MIL)
- (D) 2 1/2" (W) SLD PAV MARK TY I (100 MIL)
- (E) 6" (T) SLD PAV MARK TY I (100 MIL)
- (F) 2 1/2" (T) SLD PAV MARK TY I (100 MIL)
- (G) PREFAB PM TY C (W) (WORLD)
- (H) PREFAB PM TY C (W) (BIKE SYMBOL)
- (I) PREFAB PM TY C (W) (BIKE ARROW)
- (J) PREFAB PM TY C (W) (ARROW)
- (K) PREFAB PM TY C (W) (DBL ARROW)
- (L) MED NOSE (T) PAV MARK TY I (100 MIL)
- (M) RFL PAV MARK TY II-A
- (N) RFL PAV MARK TY I-C

**NOTES**

1. SEE SPECIAL DETAILS AND STANDARD SHEETS FOR ADDITIONAL INFORMATION.
2. EXISTING FEATURES ARE SHOWN SCREENED BACK.
3. ALL DIMENSIONS ARE TO FACE OF CURB AND/OR OTHERWISE INDICATED.

ITEM	DESCRIPTION	UNIT	QTY
0644-7001	IN SW RD SN SUP&AM T710BUDG125469	EA	1
0644-7005	RELOCATE SIG RD SN SUP&AM T710BUDG	EA	1
0644-7023	REMOVE SW RD SN SUP&AM	EA	2
0666-7021	RFL PAV MARK TY I (W) (S) (100MIL)	LF	28
0666-7022	RFL PAV MARK TY I (W) (S) (100MIL)	LF	28
0666-7023	RFL PAV MARK TY I (W) (S) (100MIL)	LF	28
0666-7024	RFL PAV MARK TY I (W) (S) (100MIL)	LF	28
0666-7025	RFL PAV MARK TY I (W) (S) (100MIL)	LF	28
0666-7026	RFL PAV MARK TY I (W) (S) (100MIL)	LF	28
0666-7027	RFL PAV MARK TY I (W) (S) (100MIL)	LF	28
0666-7028	RFL PAV MARK TY I (W) (S) (100MIL)	LF	28
0666-7029	RFL PAV MARK TY I (W) (S) (100MIL)	LF	28
0666-7030	RFL PAV MARK TY I (W) (S) (100MIL)	LF	28
0666-7031	RFL PAV MARK TY I (W) (S) (100MIL)	LF	28
0666-7032	RFL PAV MARK TY I (W) (S) (100MIL)	LF	28
0666-7033	RFL PAV MARK TY I (W) (S) (100MIL)	LF	28
0666-7034	RFL PAV MARK TY I (W) (S) (100MIL)	LF	28
0666-7035	RFL PAV MARK TY I (W) (S) (100MIL)	LF	28
0666-7036	RFL PAV MARK TY I (W) (S) (100MIL)	LF	28
0666-7037	RFL PAV MARK TY I (W) (S) (100MIL)	LF	28
0666-7038	RFL PAV MARK TY I (W) (S) (100MIL)	LF	28
0666-7039	RFL PAV MARK TY I (W) (S) (100MIL)	LF	28
0666-7040	RFL PAV MARK TY I (W) (S) (100MIL)	LF	28
0666-7041	RFL PAV MARK TY I (W) (S) (100MIL)	LF	28
0666-7042	RFL PAV MARK TY I (W) (S) (100MIL)	LF	28
0666-7043	RFL PAV MARK TY I (W) (S) (100MIL)	LF	28
0666-7044	RFL PAV MARK TY I (W) (S) (100MIL)	LF	28
0666-7045	RFL PAV MARK TY I (W) (S) (100MIL)	LF	28
0666-7046	RFL PAV MARK TY I (W) (S) (100MIL)	LF	28
0666-7047	RFL PAV MARK TY I (W) (S) (100MIL)	LF	28
0666-7048	RFL PAV MARK TY I (W) (S) (100MIL)	LF	28
0666-7049	RFL PAV MARK TY I (W) (S) (100MIL)	LF	28
0666-7050	RFL PAV MARK TY I (W) (S) (100MIL)	LF	28
0666-7051	RFL PAV MARK TY I (W) (S) (100MIL)	LF	28
0666-7052	RFL PAV MARK TY I (W) (S) (100MIL)	LF	28
0666-7053	RFL PAV MARK TY I (W) (S) (100MIL)	LF	28
0666-7054	RFL PAV MARK TY I (W) (S) (100MIL)	LF	28
0666-7055	RFL PAV MARK TY I (W) (S) (100MIL)	LF	28
0666-7056	RFL PAV MARK TY I (W) (S) (100MIL)	LF	28
0666-7057	RFL PAV MARK TY I (W) (S) (100MIL)	LF	28
0666-7058	RFL PAV MARK TY I (W) (S) (100MIL)	LF	28
0666-7059	RFL PAV MARK TY I (W) (S) (100MIL)	LF	28
0666-7060	RFL PAV MARK TY I (W) (S) (100MIL)	LF	28
0666-7061	RFL PAV MARK TY I (W) (S) (100MIL)	LF	28
0666-7062	RFL PAV MARK TY I (W) (S) (100MIL)	LF	28
0666-7063	RFL PAV MARK TY I (W) (S) (100MIL)	LF	28
0666-7064	RFL PAV MARK TY I (W) (S) (100MIL)	LF	28
0666-7065	RFL PAV MARK TY I (W) (S) (100MIL)	LF	28
0666-7066	RFL PAV MARK TY I (W) (S) (100MIL)	LF	28
0666-7067	RFL PAV MARK TY I (W) (S) (100MIL)	LF	28
0666-7068	RFL PAV MARK TY I (W) (S) (100MIL)	LF	28
0666-7069	RFL PAV MARK TY I (W) (S) (100MIL)	LF	28
0666-7070	RFL PAV MARK TY I (W) (S) (100MIL)	LF	28
0666-7071	RFL PAV MARK TY I (W) (S) (100MIL)	LF	28
0666-7072	RFL PAV MARK TY I (W) (S) (100MIL)	LF	28
0666-7073	RFL PAV MARK TY I (W) (S) (100MIL)	LF	28
0666-7074	RFL PAV MARK TY I (W) (S) (100MIL)	LF	28
0666-7075	RFL PAV MARK TY I (W) (S) (100MIL)	LF	28
0666-7076	RFL PAV MARK TY I (W) (S) (100MIL)	LF	28
0666-7077	RFL PAV MARK TY I (W) (S) (100MIL)	LF	28
0666-7078	RFL PAV MARK TY I (W) (S) (100MIL)	LF	28
0666-7079	RFL PAV MARK TY I (W) (S) (100MIL)	LF	28
0666-7080	RFL PAV MARK TY I (W) (S) (100MIL)	LF	28
0666-7081	RFL PAV MARK TY I (W) (S) (100MIL)	LF	28
0666-7082	RFL PAV MARK TY I (W) (S) (100MIL)	LF	28
0666-7083	RFL PAV MARK TY I (W) (S) (100MIL)	LF	28
0666-7084	RFL PAV MARK TY I (W) (S) (100MIL)	LF	28
0666-7085	RFL PAV MARK TY I (W) (S) (100MIL)	LF	28
0666-7086	RFL PAV MARK TY I (W) (S) (100MIL)	LF	28
0666-7087	RFL PAV MARK TY I (W) (S) (100MIL)	LF	28
0666-7088	RFL PAV MARK TY I (W) (S) (100MIL)	LF	28
0666-7089	RFL PAV MARK TY I (W) (S) (100MIL)	LF	28
0666-7090	RFL PAV MARK TY I (W) (S) (100MIL)	LF	28
0666-7091	RFL PAV MARK TY I (W) (S) (100MIL)	LF	28
0666-7092	RFL PAV MARK TY I (W) (S) (100MIL)	LF	28
0666-7093	RFL PAV MARK TY I (W) (S) (100MIL)	LF	28
0666-7094	RFL PAV MARK TY I (W) (S) (100MIL)	LF	28
0666-7095	RFL PAV MARK TY I (W) (S) (100MIL)	LF	28
0666-7096	RFL PAV MARK TY I (W) (S) (100MIL)	LF	28
0666-7097	RFL PAV MARK TY I (W) (S) (100MIL)	LF	28
0666-7098	RFL PAV MARK TY I (W) (S) (100MIL)	LF	28
0666-7099	RFL PAV MARK TY I (W) (S) (100MIL)	LF	28
0666-7100	RFL PAV MARK TY I (W) (S) (100MIL)	LF	28
0666-7101	RFL PAV MARK TY I (W) (S) (100MIL)	LF	28
0666-7102	RFL PAV MARK TY I (W) (S) (100MIL)	LF	28
0666-7103	RFL PAV MARK TY I (W) (S) (100MIL)	LF	28
0666-7104	RFL PAV MARK TY I (W) (S) (100MIL)	LF	28
0666-7105	RFL PAV MARK TY I (W) (S) (100MIL)	LF	28
0666-7106	RFL PAV MARK TY I (W) (S) (100MIL)	LF	28
0666-7107	RFL PAV MARK TY I (W) (S) (100MIL)	LF	28
0666-7108	RFL PAV MARK TY I (W) (S) (100MIL)	LF	28
0666-7109	RFL PAV MARK TY I (W) (S) (100MIL)	LF	28
0666-7110	RFL PAV MARK TY I (W) (S) (100MIL)	LF	28
0666-7111	RFL PAV MARK TY I (W) (S) (100MIL)	LF	28
0666-7112	RFL PAV MARK TY I (W) (S) (100MIL)	LF	28
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0666-7115	RFL PAV MARK TY I (W) (S) (100MIL)	LF	28
0666-7116	RFL PAV MARK TY I (W) (S) (100MIL)	LF	28
0666-7117	RFL PAV MARK TY I (W) (S) (100MIL)	LF	28
0666-7118	RFL PAV MARK TY I (W) (S) (100MIL)	LF	28
0666-7119	RFL PAV MARK TY I (W) (S) (100MIL)	LF	28
0666-7120	RFL PAV MARK TY I (W) (S) (100MIL)	LF	28
0666-7121	RFL PAV MARK TY I (W) (S) (100MIL)	LF	28
0666-7122	RFL PAV MARK TY I (W) (S) (100MIL)	LF	28
0666-7123	RFL PAV MARK TY I (W) (S) (100MIL)	LF	28
0666-7124	RFL PAV MARK TY I (W) (S) (100MIL)	LF	28
0666-7125	RFL PAV MARK TY I (W) (S) (100MIL)	LF	28
0666-7126	RFL PAV MARK TY I (W) (S) (100MIL)	LF	28
0666-7127	RFL PAV MARK TY I (W) (S) (100MIL)	LF	28
0666-7128	RFL PAV MARK TY I (W) (S) (100MIL)	LF	28
0666-7129	RFL PAV MARK TY I (W) (S) (100MIL)	LF	28
0666-7130	RFL PAV MARK TY I (W) (S) (100MIL)	LF	28

**DESIGN**  
 INTERIM REVIEW  
 DOCUMENT INCOMPLETE. NOT INTENDED FOR PERMIT, BIDDING OR CONSTRUCTION.  
 ENGINEER: MIKHAIL LAM  
 P.E. SERIAL NO.: 134203  
 DATE: 2026-03-16

**INTERIM REVIEW**  
 DOCUMENT INCOMPLETE. NOT INTENDED FOR PERMIT, BIDDING OR CONSTRUCTION.  
 ENGINEER: TYLER PAVNE DUBE  
 P.E. SERIAL NO.: 118612  
 DATE: 2026-03-16

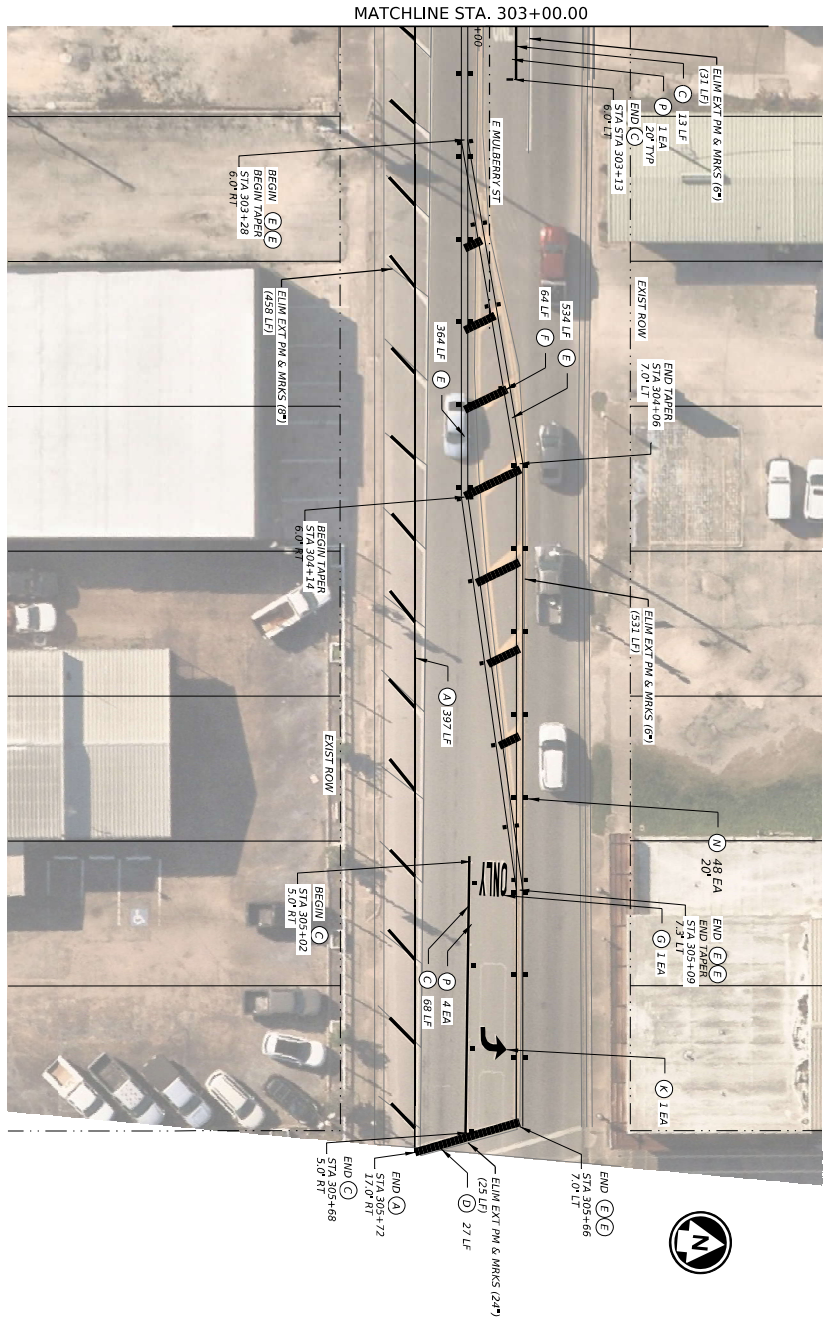
SCALE: 1" = 30'

**PAPER-DAWSON**  
 10601 North Meigs Expwy, Bldg 3, Ste 2001, Austin, TX 78759 | 512.454.8111  
 Texas Department of Transportation  
 BS 2888 (IN VELASCO ST)  
 SIGNING AND PAVEMENT MARKING PLAN  
 STA 123+00.00 TO STA 125+00.00  
 SHEET 9 OF 10

NO.	DATE	BY	DESCRIPTION
1			
2			
3			
4			
5			

NO.	DATE	BY	DESCRIPTION
1			
2			
3			
4			
5			





MATCHLINE STA. 303+00.00

- 1 FLASHING BEACON
- 2 33-17 24 x 18
- 3 88-3 30
- 4 13-90P 12 x 24
- 5 31-536 36 x 36
- 6 Bay City 30 x 78
- 7 31-536 36 x 36
- 8 W11-2 36 x 36

**LEGEND**

- (A) 6' (W) SLD PAV MARK TY I (1200 MIL)
- (B) 6' (W) BRK PAV MARK TY I (1200 MIL)
- (C) 8' (W) SLD PAV MARK TY I (1200 MIL)
- (D) 22" (W) SLD PAV MARK TY I (1200 MIL)
- (E) 6' (T) SLD PAV MARK TY I (1200 MIL)
- (F) 24" (T) SLD PAV MARK TY I (1200 MIL)
- (G) PREFAB PM TY C (W) (W/ORD)
- (H) PREFAB PM TY C (W) (BIKE SYMBOL)
- (I) PREFAB PM TY C (W) (BIKE ARROW)
- (J) PREFAB PM TY C (W) (ARROW)
- (K) PREFAB PM TY C (W) (OBIL ARROW)
- (L) MED NOSE (T) PAV MARK TY I (1200 MIL)
- (M) RFL PAV MARK TY I (1200 MIL)
- (N) RFL PAV MARK TY I (1200 MIL)
- (O) RFL PAV MARK TY I (1200 MIL)

**NOTES**

1. SEE SPECIAL DETAILS AND STANDARD SHEETS FOR ADDITIONAL INFORMATION.
2. EXISTING FEATURES ARE SHOWN SCREENED BACK.
3. ALL DIMENSIONS ARE TO FACE OF CURB AND/OR OTHERWISE INDICATED.

2027

**Texas Department of Transportation**

SH 35 (E MULBERRY ST)

**PAPE-DAWSON**

10601 North Moque Expwy, Bldg 3, Ste 2001, Austin, TX 78759 | 512.454.8711  
 Texas Department of Transportation | www.txdot.gov | 502.202.8000

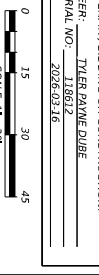
DESIGNING AND PAVEMENT MARKING PLAN

STA 303+00.00 TO END CONSTRUCTION

SHEET 1 OF 1

DATE	SCALE	REVISION NO.
2026-03-16	AS SHOWN	05-2828
2026-03-16	AS SHOWN	132

REV. NO.	DATE	DESCRIPTION	BY



**DESIGN**

**INTERIM REVIEW**

DOCUMENT INCOMPLETE. NOT INTENDED FOR PERMIT, BIDDING OR CONSTRUCTION.

ENGINEER: MIH DULCH LAM  
 P.E. SERIAL NO.: 144203  
 DATE: 2026-03-16

**APPROVAL**

**INTERIM REVIEW**

DOCUMENT INCOMPLETE. NOT INTENDED FOR PERMIT, BIDDING OR CONSTRUCTION.

ENGINEER: TYLER PAVNE DUBE  
 P.E. SERIAL NO.: 118612  
 DATE: 2026-03-16

ITEM	DESCRIPTION	UNIT	QTY
0666-7024	REFL PAV MARK TY I (W) (SLD) (1200 MIL)	LF	81
0666-7028	REFL PAV MARK TY I (W) (24" SLD) (1200 MIL)	LF	27
0666-7123	REFL PAV MARK TY I (W) (24" SLD) (1200 MIL)	LF	64
0666-7241	PAVEMENT SLEER 6"	LF	535
0666-7242	PAVEMENT SLEER 8"	LF	91
0666-7332	PAVEMENT SLEER 24"	EA	1
0666-7333	PAVEMENT SLEER (ARROW)	EA	1
0666-7354	PAVEMENT SLEER (W/ORD)	EA	1
0666-7411	REFL PAV MARK TY I (W) (R) (SLD) (1200 MIL)	LF	397
0666-7421	REFL PAV MARK TY I (W) (R) (SLD) (1200 MIL)	LF	125
0666-7103	PREFAB PM TY C (W) (W/ORD)	EA	1
0672-7002	REFL PAV MARK TY I C	EA	1
0672-7004	REFL PAV MARK TY I (A)	EA	48
0672-7005	ELIM EXT PM & MARKS (6")	LF	562
0672-7006	ELIM EXT PM & MARKS (6")	LF	562
0672-7007	ELIM EXT PM & MARKS (6")	LF	228
0672-7008	ELIM EXT PM & MARKS (6")	LF	228
0678-7001	PAV SLEER PREF FOR MARK (6")	LF	1295
0678-7002	PAV SLEER PREF FOR MARK (6")	LF	61
0678-7003	PAV SLEER PREF FOR MARK (6")	LF	91
0678-7004	PAV SLEER PREF FOR MARK (6")	EA	1
0678-7005	PAV SLEER PREF FOR MARK (6")	EA	1
0678-7006	PAV SLEER PREF FOR MARK (6")	EA	1