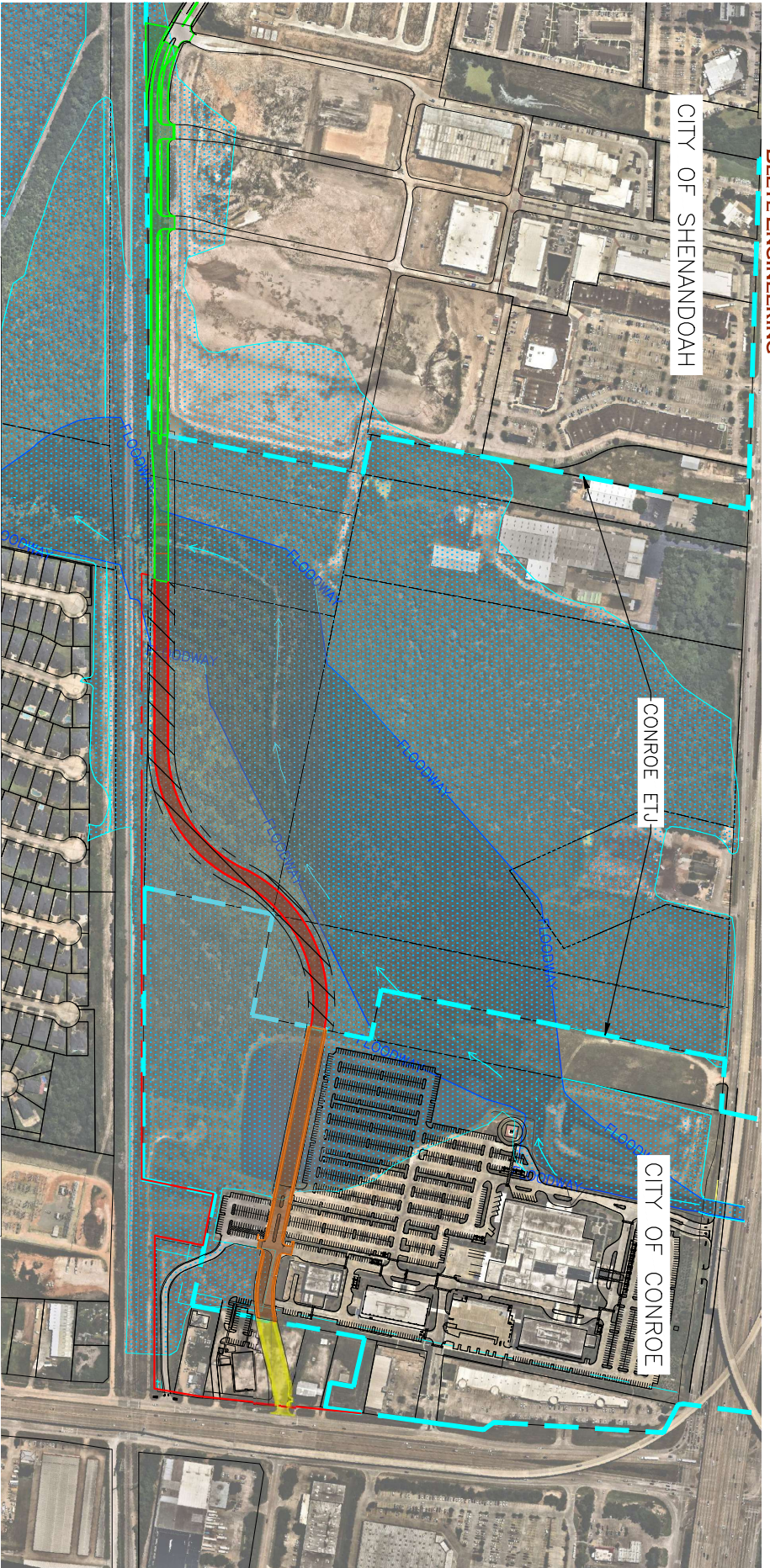
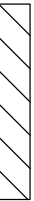




LEGEND

	SWG-2016-00264		FLOODWAY
	SWG-2020-00249		CITY LIMITS
	SWG-2014-00538		WETLANDS IMPACTED (194,700 SF)
	NO WETLANDS IMPACTED		



0 300 600
SCALE: 1" = 600'

PROJECT NAME:	DAVID MEMORIAL ROADWAY EXTENSION
PROJECT NUMBER:	12473 F-678
USACE:	SWG-2020-00249
DATE:	MARCH 15, 2021

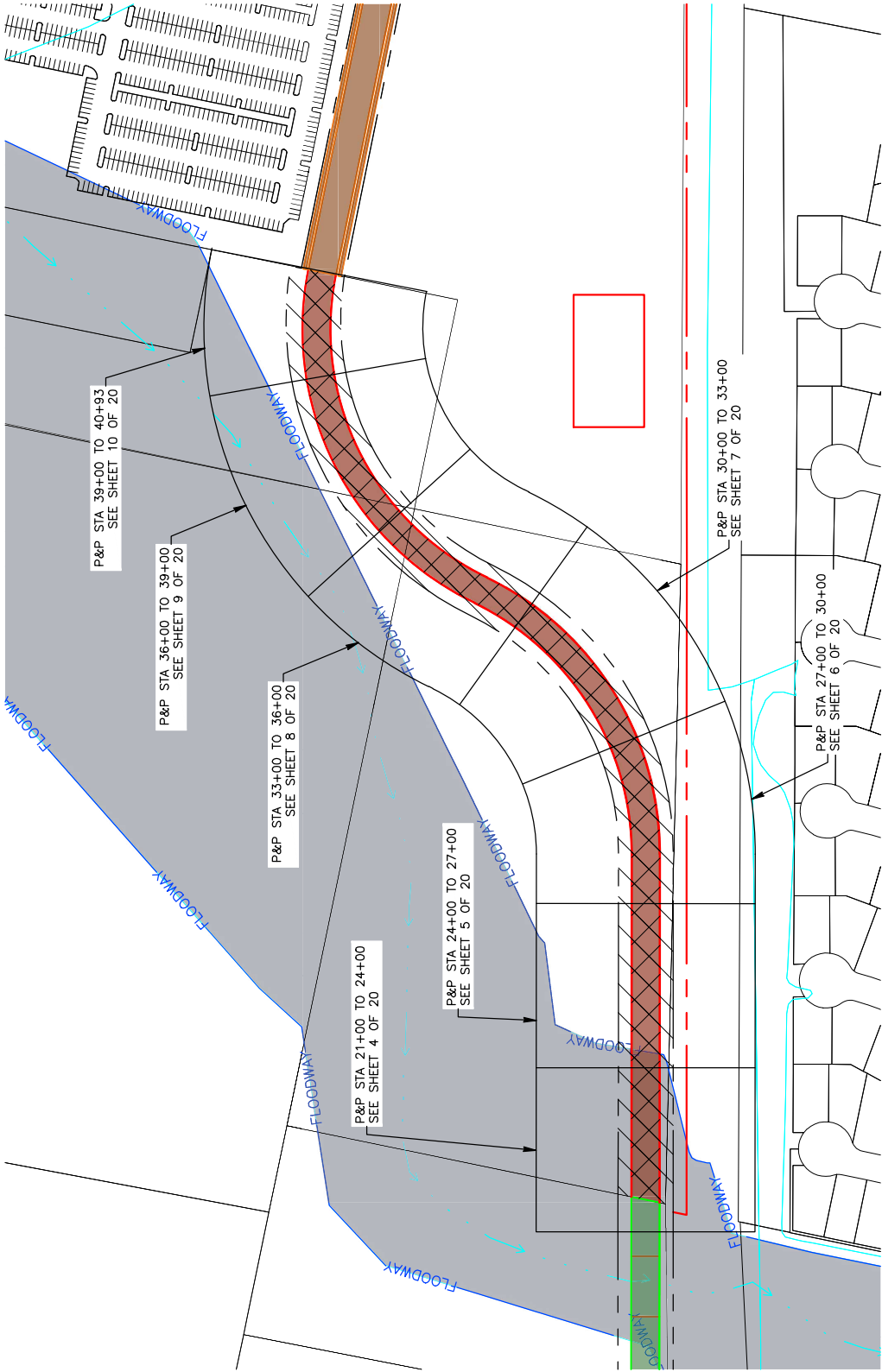


VICINITY MAP
EXHIBIT A

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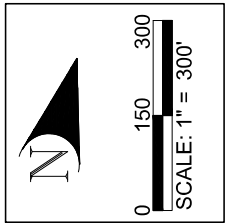
SHEET 1 OF 14

100 NUGENT STREET,
CONROE TEXAS 77301
PHONE 936-441-7833



FLOODWAY		FLOODWAY		TEMPORARY WETLAND IMPACTED TI=93,456 SF	
FLOODWAY		FLOODWAY		PERMANENT WETLAND IMPACTED PW=101,244 SF	
FLOODWAY		FLOODWAY		FLOODWAY	

LEGEND



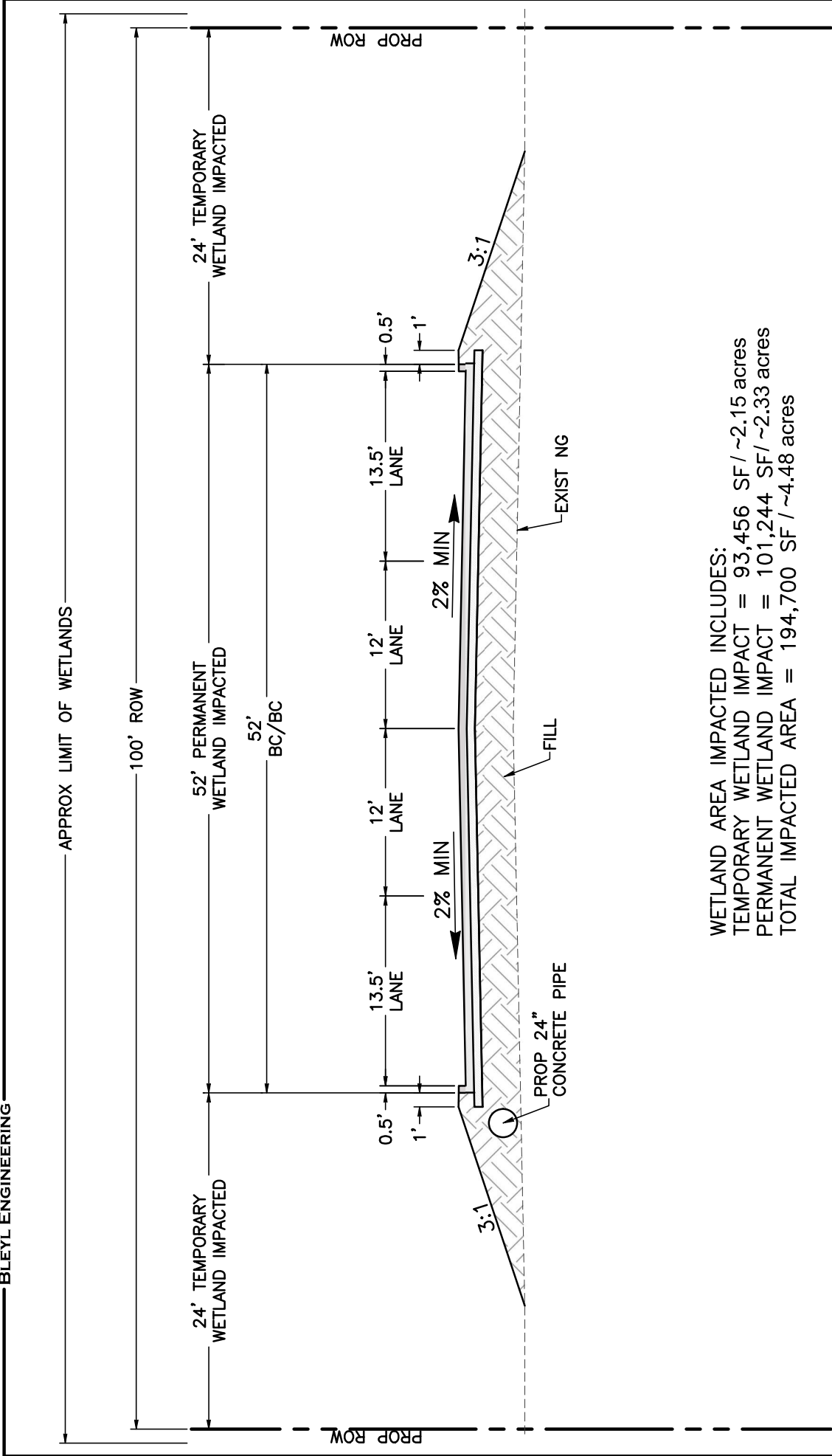
PROJECT NAME:	DAVID MEMORIAL ROADWAY EXTENSION
PROJECT NUMBER:	12473 F-678
USACE:	SWG-2020-00249
DATE:	MARCH 16, 2021

OVERALL
EXHIBIT B

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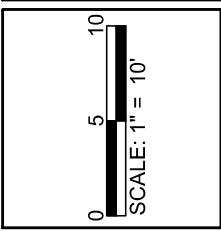
SHEET 2 OF 14

100 NUGENT STREET,
CONROE TEXAS 77301
PHONE 936-441-7833



WETLAND AREA IMPACTED INCLUDES:
TEMPORARY WETLAND IMPACT = 93,456 SF / ~2.15 acres
PERMANENT WETLAND IMPACT = 101,244 SF / ~2.33 acres
TOTAL IMPACTED AREA = 194,700 SF / ~4.48 acres

PROJECT NAME:	DAVID MEMORIAL ROADWAY EXTENSION
PROJECT NUMBER:	12473 F-678
USACE:	SWG-2020-00249
DATE:	MARCH 16, 2021



TYPICAL SECTION
MONTGOMERY COUNTY

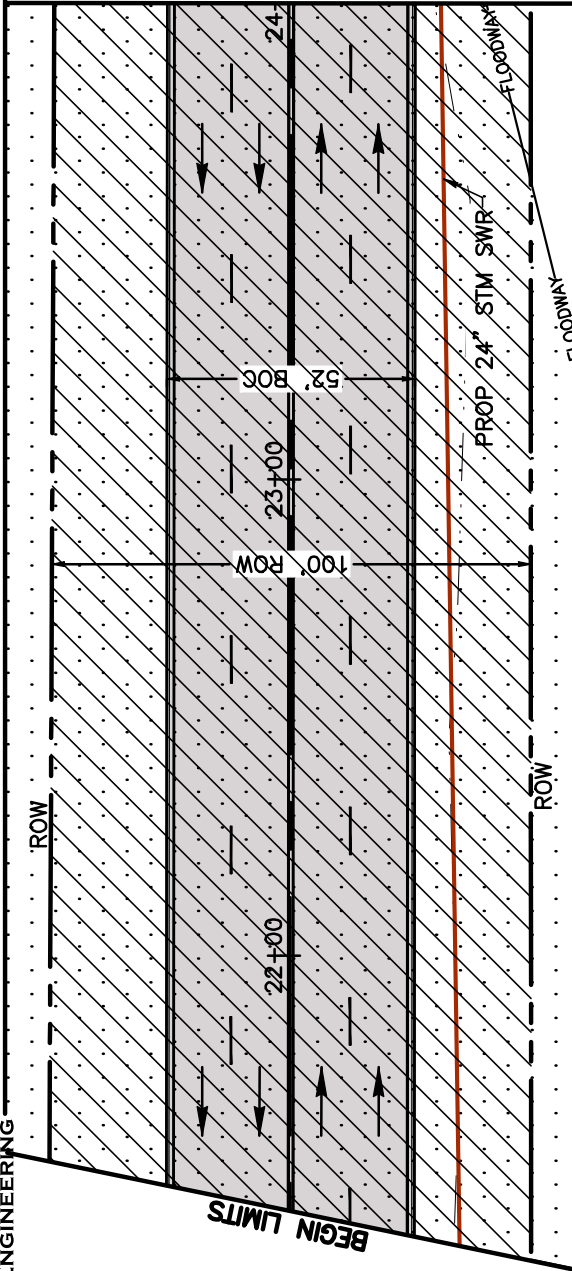
SHEET 3 OF 14



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TEXAS FIRM REGISTRATION NO. F-678
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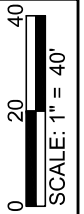
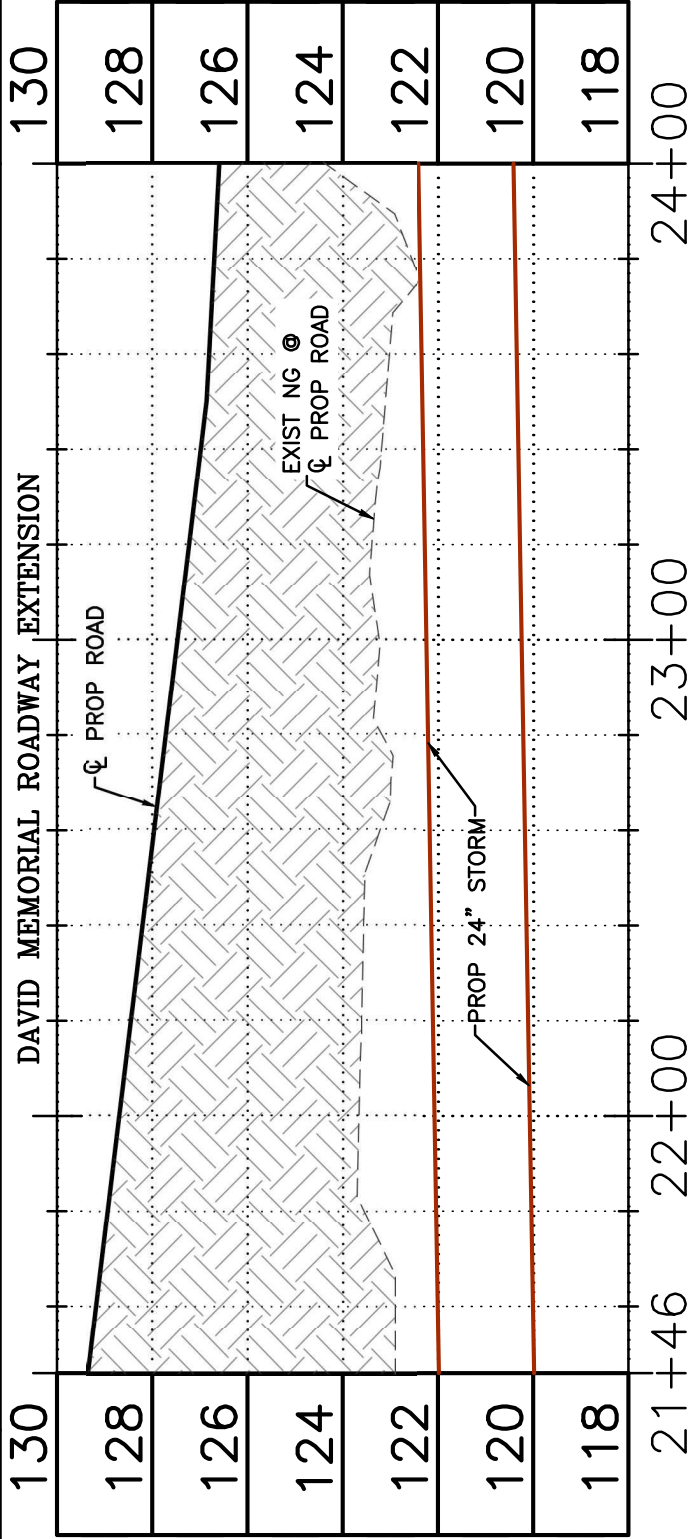
100 NUGENT STREET,
CONROE TEXAS 77301
PHONE 936-441-7833

BLEYL ENGINEERING



MATCHLINE STA. 24+00
SEE SHEET 5

LEGEND	
	ROADWAY
	FILL
	FLOODWAY
	TEMPORARY WETLANDS IMPACTED
	PERMANENT WETLANDS IMPACTED



PROJECT NAME:	DAVID MEMORIAL ROADWAY EXTENSION		
PROJECT NUMBER:	12473	F-678	
USACE:	SWG-2020-00249		
DATE:	MARCH 16, 2021		

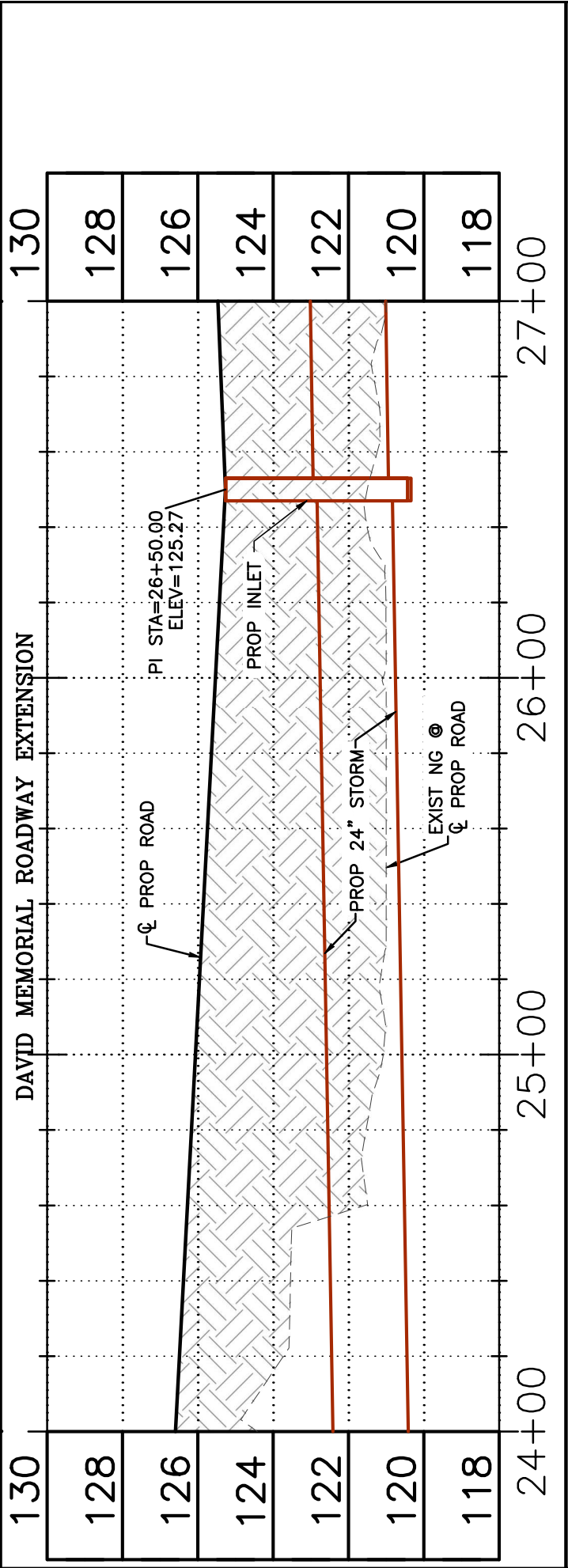
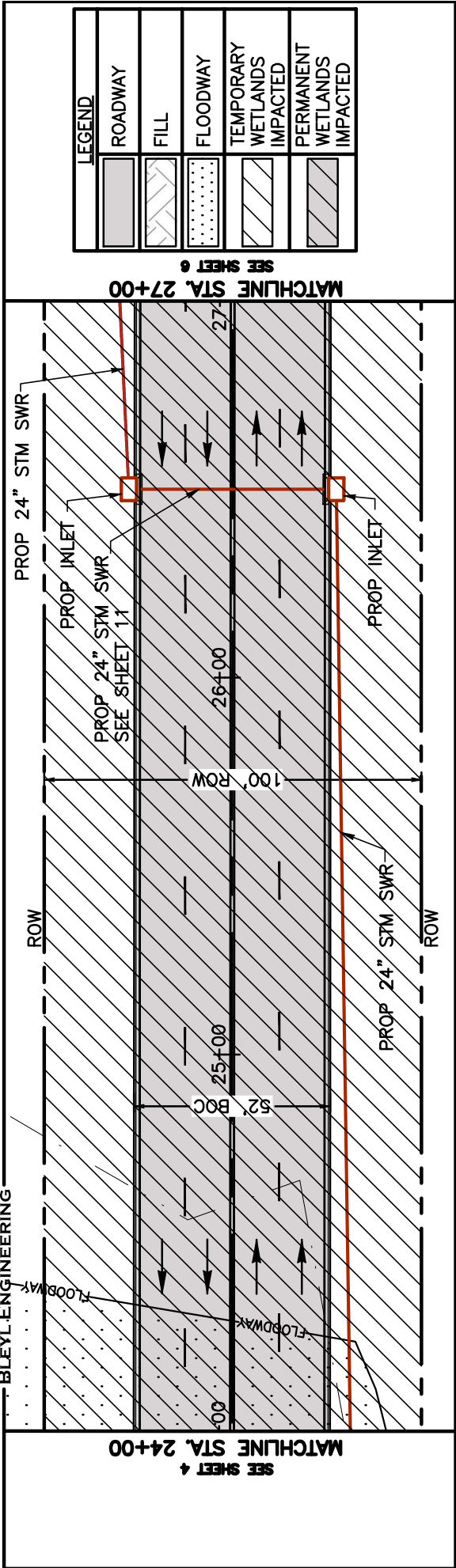
DAVID MEMORIAL
STA 21+00 TO 24+00



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SHEET 4 OF 14

100 NUGENT STREET,
CONROE TEXAS 77301
PHONE 936-441-7833



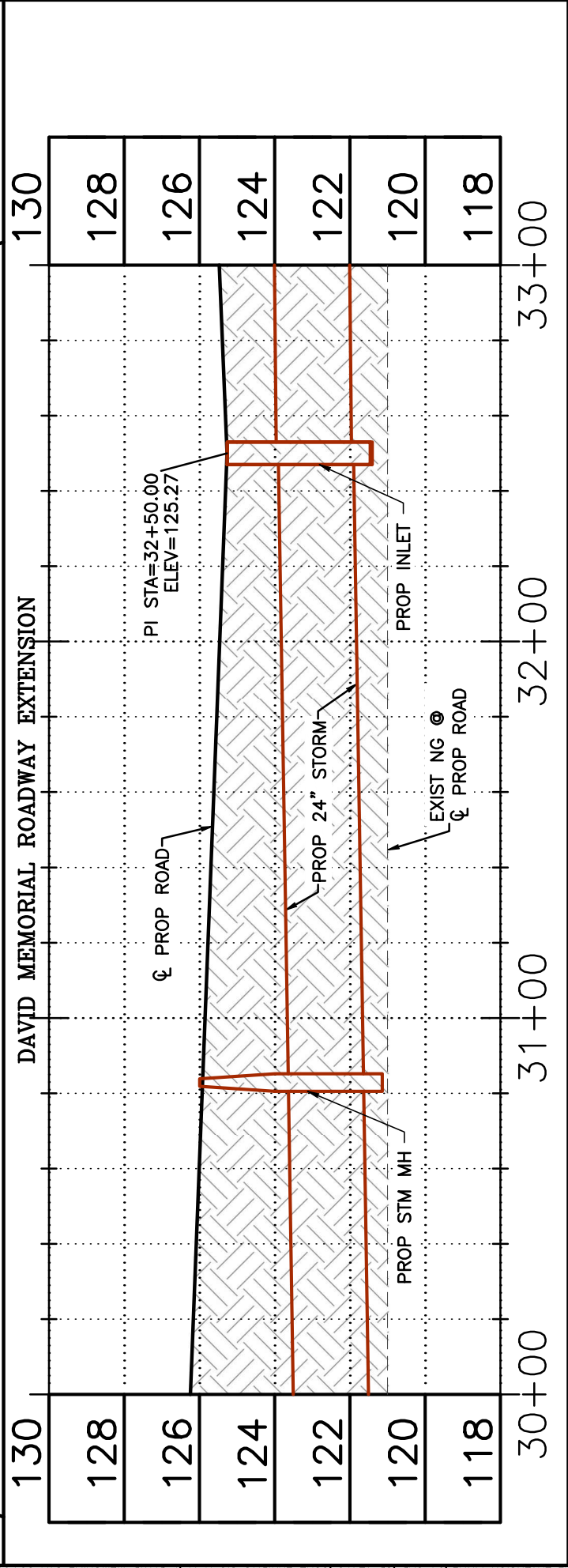
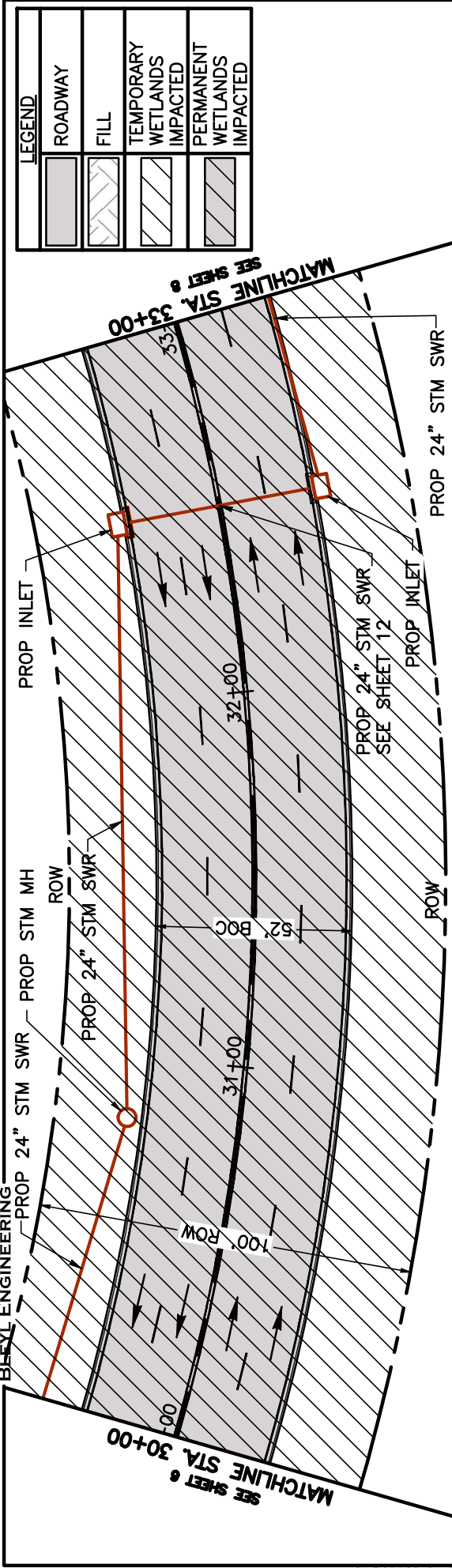
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	PROJECT NUMBER:	12473 F-678	PROJECT NUMBER:	12473 F-678	
	USACE:	SWG-2020-00249	USACE:	SWG-2020-00249	
DATE:		MARCH 16, 2021	DATE:		MARCH 16, 2021

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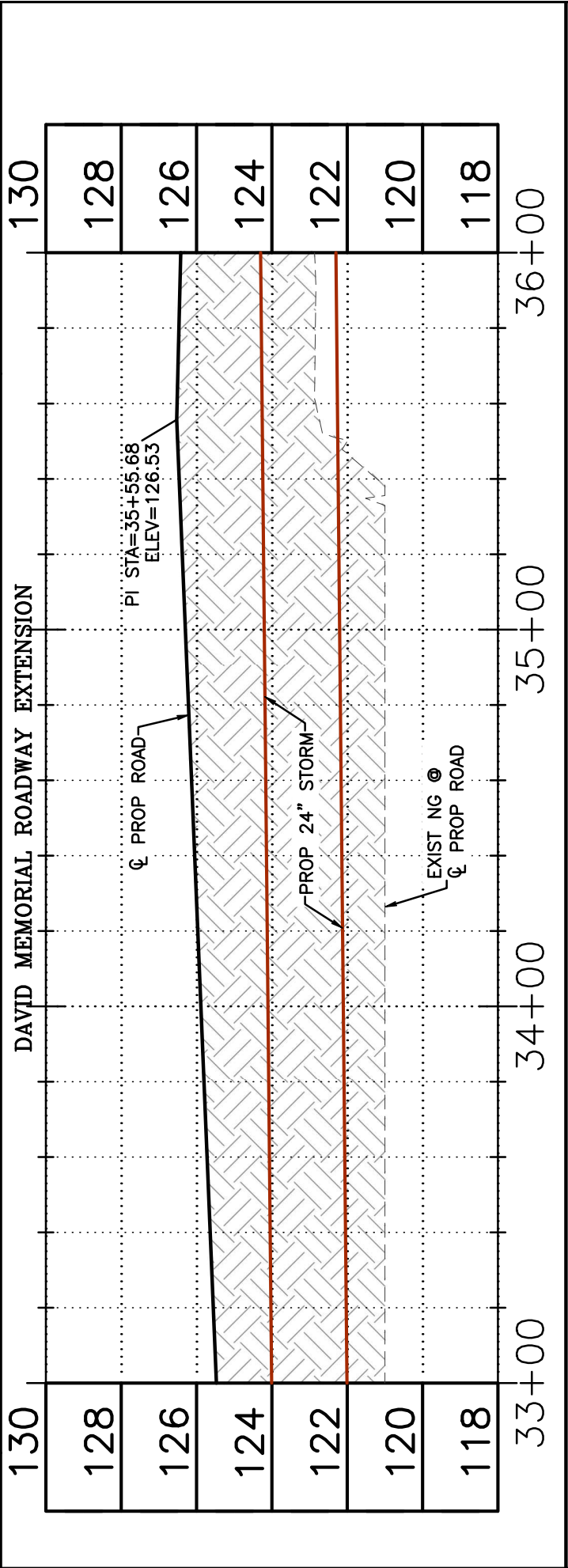
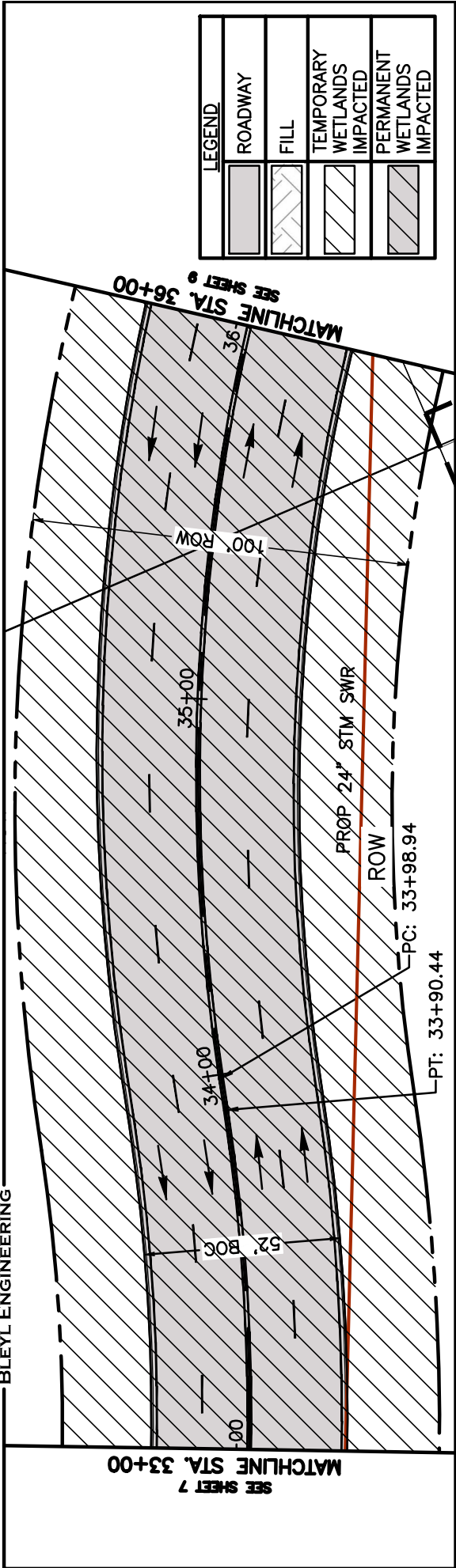
F:\12400\12473 DAVID MEMORIAL EXTENSION FINAL\04 CAD\CD-12473\CORE EXHIBITS 8.5 X 11\5 DAVID MEMORIAL STA 24+00 TO 27+00.DWG



PROJECT NAME:	DAVID MEMORIAL ROADWAY EXTENSION	DAVID MEMORIAL STA 27+00 TO 30+00	SHEET 6 OF 14
PROJECT NUMBER:	12473 F-678		
USAGE:	SWG-2020-00249		BLEYLE ENGINEERING TEXAS FIRM REGISTRATION NO. F-678 WWW.BLEYLEENGINEERING.COM
DATE:	MARCH 16, 2021		



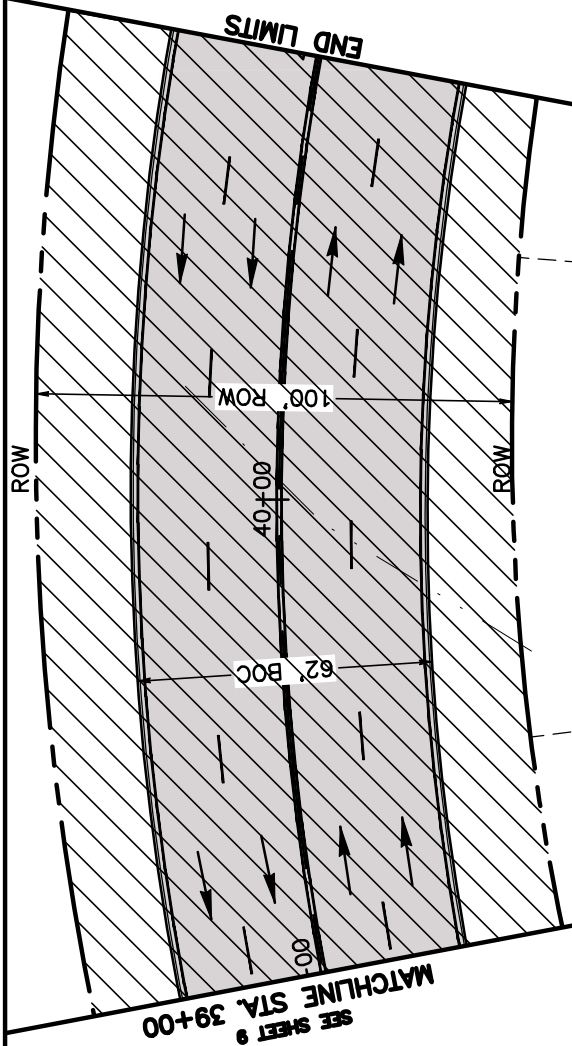
 SCALE: 1" = 40'		DAVID MEMORIAL ROADWAY EXTENSION PROJECT NUMBER: 12473 F-678 USACE: SWG-2020-00249 DATE: MARCH 16, 2021		DAVID MEMORIAL STA 30+00 TO 33+00		SHEET 7 OF 14	
BLEYL ENGINEERING TEXAS FIRM REGISTRATION NO. F-678 WWW.BLEYLENGINEERING.COM				100 NUGENT STREET, CONROE TEXAS 77301 PHONE 936-441-7833			



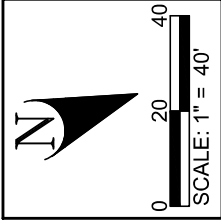
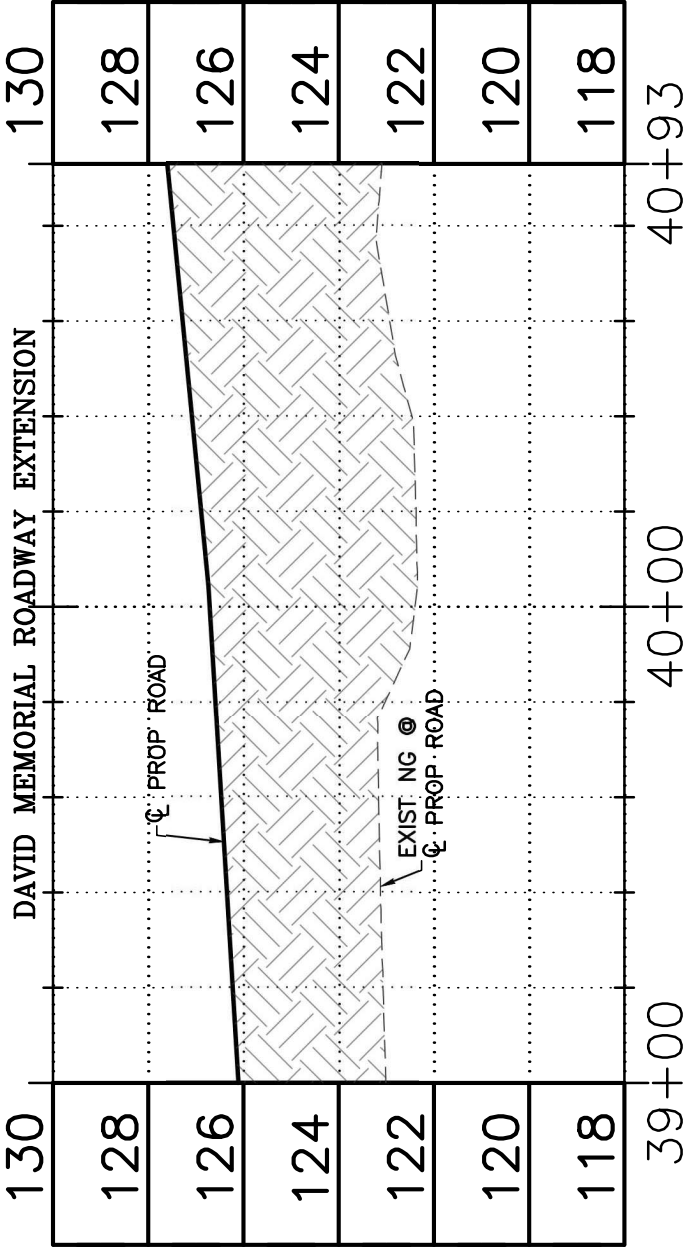
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	PROJECT NUMBER: 12473	USACE: SWG-2020-00249	PROJECT NUMBER: 12473	USACE: SWG-2020-00249		
		DATE: MARCH 16, 2021	DATE: MARCH 16, 2021			

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LEGEND	
	ROADWAY
	FILL
	TEMPORARY WETLANDS IMPACTED
	PERMANENT WETLANDS IMPACTED



PROJECT NAME:	DAVID MEMORIAL ROADWAY EXTENSION
PROJECT NUMBER:	12473 F-678
USACE:	SWG-2020-00249
DATE:	MARCH 16, 2021

DAVID MEMORIAL
STA 39+00 TO 40+93

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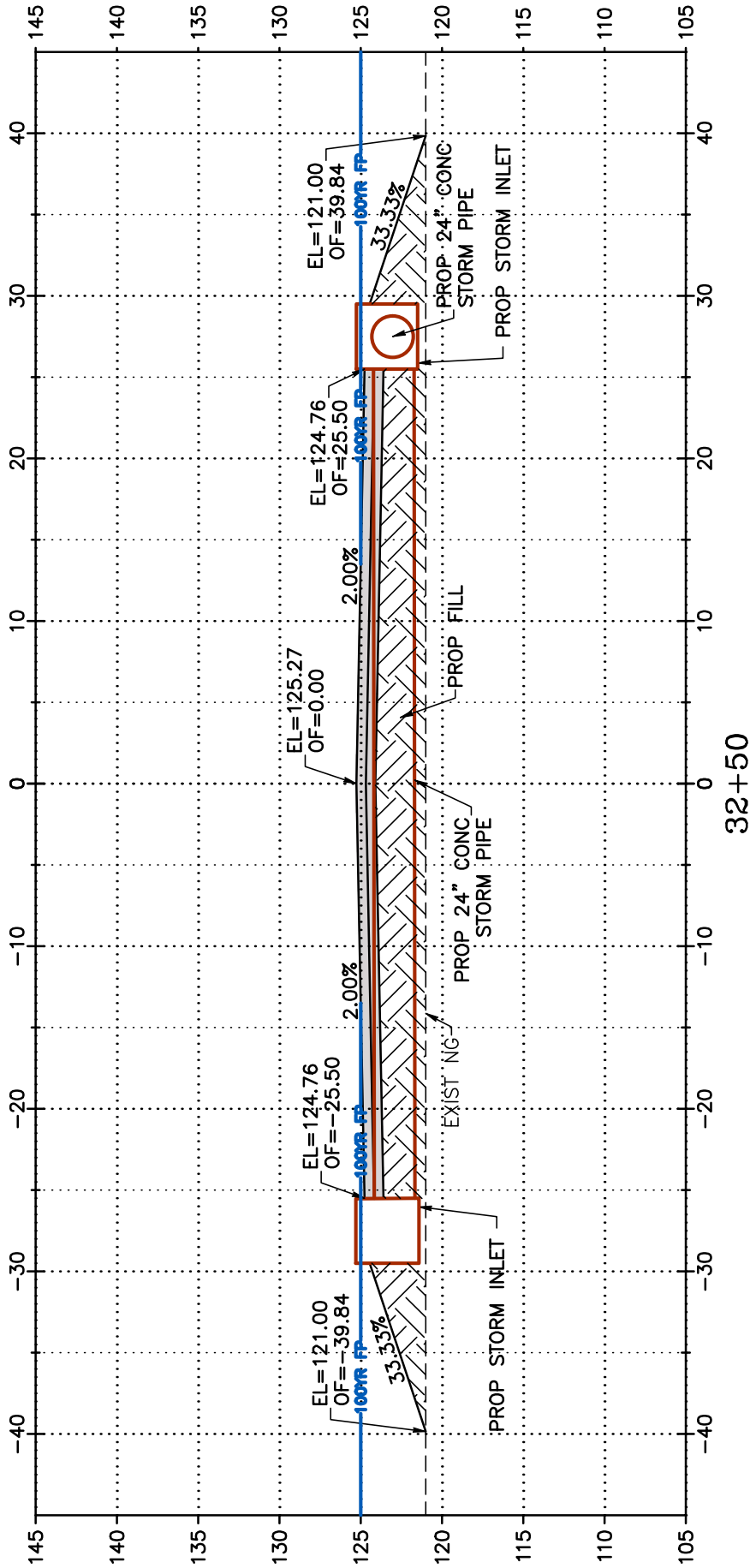
SHEET 10 OF 14

100 NUGENT STREET,
CONROE TEXAS 77301
PHONE 936-441-7833

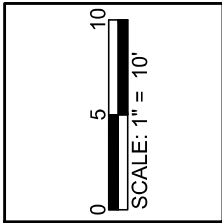


DAVID MEMORIAL CROSS SECTION STA 26+50	BLEYL ENGINEERING TEXAS FIRM REGISTRATION NO. F-678 WWW.BLEYLENGINEERING.COM
SHEET 11 OF 14	100 NUGENT STREET, CONROE TEXAS 77301 PHONE 936-441-7833

	DAVID MEMORIAL CROSS SECTION STA 26+50
	<u>BLEYL ENGINEERING</u> TEXAS FIRM REGISTRATION NO. F-678 WWW.BLEYLENGINEERING.COM



PROJECT NAME:	DAVID MEMORIAL ROADWAY EXTENSION
PROJECT NUMBER:	12473 F-678
USACE:	SWG-2020-00249
DATE:	MARCH 16, 2021



DAVID MEMORIAL
CROSS SECTION STA 32+50

DAVID MEMORIAL
ROADWAY EXTENSION
12473 F-678
SWG-2020-00249
MARCH 16, 2021

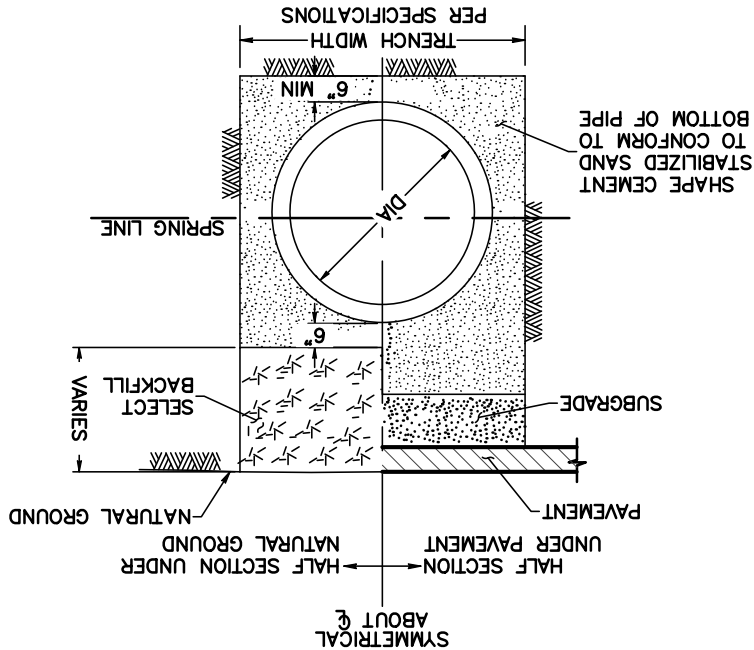
SHEET 12 OF 14

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DAVID MEMORIAL CROSS SECTION STA 38+50	SHEET 13 OF 14
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- NOTES:
1. THE METHOD OF INSTALLING CONCRETE PIPE STORM SEWERS SHOWN HEREON TO BE USED ONLY WHERE SOIL CONDITIONS ARE AS FOLLOWS:
A. STRATA FROM THE SPRING LINE (CENTER) TO 3 FT BELOW THE FLOWLINE OF THE PIPE CONSIST OF NON-WATERBEARING COHESIVE SOILS HAVING A SHEAR STRENGTH OF 1000 PSF OR GREATER.
B. NO WET SAND STRATA EXIST IN THE AREA FROM 1 FT ABOVE THE TOP OF THE PIPE TO 3 FT BELOW THE FLOWLINE.
2. 2-SACK/TON CEMENT STABILIZED SAND TO BE BACKFILLED UP TO BOTTOM OF SUBGRADE WHERE PIPES CROSS ANY ROAD.

CONCRETE PIPE
BEDDING AND BACKFILL
STM-206
SCALE: NTS
07/07/20

PROJECT NAME:	DAVID MEMORIAL ROADWAY EXTENSION		
	PROJECT NUMBER:	12473	F-678
	USACE:	SWG-2020-00249	
	DATE:	MARCH 16, 2021	

STORM BEDDING AND
BACKFILL DETAIL

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SHEET 14 OF 14

100 NUGENT STREET,
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