



**CITY OF WHARTON
FINANCE COMMITTEE MEETING**

**Monday, December 14, 2020
5:30 PM**


CITY HALL

**NOTICE OF
CITY OF WHARTON
FINANCE COMMITTEE MEETING**

Notice is hereby given that a Finance Committee Meeting will be held on Monday, December 14, 2020 at 5:30 PM at the Wharton City Hall, 120 East Caney Street, Wharton, Texas, at which time the following subjects will be discussed to-wit:

SEE ATTACHED AGENDA

Dated this 10th day of December 2020.


By: 
Andres Garza, Jr., City Manager

I, the undersigned authority, do hereby certify that the above Notice of Meeting of the Finance Committee Meeting is a true and correct copy of said Notice and that I posted a true and correct copy of said Notice on the bulletin board, at City Hall of said City or Town in Wharton, Texas, a place convenient and readily accessible to the general public at all times, and said Notice was posted on December 10, 2020, at 4:30 p.m. and remained so posted continuously for at least 72 hours preceding the scheduled time of said Meeting.

The Wharton City Hall is wheelchair accessible. Access to the building and special parking is available at the primary entrance. Persons with disabilities, who plan to attend this meeting and who may need auxiliary aids or services such as interpreters for persons who are deaf or hearing impaired, readers, or large print, are requested to contact the City Secretary's Office at (979) 532-4811 Ext. 225 or by FAX (979) 532-0181 at least two (2) days prior to the meeting date. BRAILLE IS NOT AVAILABLE.

Dated this 10th day of December 2020.

CITY OF WHARTON

By: 
Paula Favors
City Secretary



A G E N D A
CITY OF WHARTON
Finance Committee Meeting
Monday, December 14, 2020
City Hall - 5:30 PM

Call to Order.

Roll Call.

Public Comments.

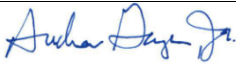
Review & Consider:

1. Minutes from the meeting held November 23, 2020.
2. Resolution: A resolution authorizing publication of Notice of Intention to issue Certificates of Obligation.
3. Discuss and consider approving one or multiple firms as eligible for construction contracting, having been the lowest qualified bidder(s) for the City of Wharton's bid solicitation under the Floods Housing Assistance Program – GLO CDBG-DR Contract # 19-076-050-B70":
 - A. Resolution: A resolution of the Wharton City Council awarding a contract for construction for the 2016 Community Development Block Grant-Disaster Recovery (CDBG-DR) Grant Programs administered by the Texas General Land Office (GLO) and authorizing the Mayor of the City of Wharton to execute all documents related to said award.
4. Request from Texas Department of Transportation (TxDOT) for right-of way (ROW) for the proposed traffic signal upgrade at SH 60 and FM 102.
5. City of Wharton USDA Water Well – CR 222 Progress Update.

Adjournment.

City of Wharton
120 E. Caney Street
Wharton, TX 77488

FINANCE COMMITTEE

Meeting Date:	12/14/2020	Agenda Item:	Minutes from the meeting held November 23, 2020.
<p>Attached are a copy of the draft minutes from the meeting held November 23, 2020.</p>			
City Manager: Andres Garza, Jr.		Date: Thursday, December 10, 2020	
Approval: 			
Mayor: Tim Barker			

**MINUTES
OF
CITY OF WHARTON
FINANCE COMMITTEE MEETING
120 EAST CANEY STREET
WHARTON, TEXAS 77488
Monday, November 23, 2020 –6:00 p.m.**

City Manager Andres Garza, Jr., declared a meeting of the City Council Finance Committee duly open for the transaction of business at 6:05 p.m.

Committee Members present were: Mayor Tim Barker and Councilmember Russell Machann.

Committee Member absent was: Councilmember Alice Heard.

City Council Member present was: Councilmember Terry Freese.

Staff members present were: City Manager Andres Garza, Jr., Assistant to the City Manager Brandi Jimenez, Finance Director Joan Anel, City Secretary Paula Favors and Community Development Director Gwyn Teves.

Staff member absent was: None.

Visitors: None.

Public Comments. There were no public comments.

The first item on the agenda was to review and consider minutes from the meeting held November 9, 2020. Councilmember Russell Machann made a motion to approve the minutes as presented. Mayor Tim Barker seconded the motion. All voted in favor.

The second item on the agenda was to review and consider Resolution: A resolution of the Wharton City Council authorizing the submission of an application to the State Infrastructure Bank Transportation Loan Program through the Texas Department of Transportation for Utility Relocations required by the TxDOT I-69 Expansion Project and authorizing the Mayor of the City of Wharton to execute all documents related to said submission. Community Development Director Gwyn Teves stated to the Committee that the City Staff had been in contact with TxDOT Engineers who were working on the I-69 expansion and had been made aware that there could be some utility relocations required due to the expansion. She stated that the City Staff was requesting authorization to submit an application to cover the costs of these relocations to the State Infrastructure Bank in order to take advantage of the current interest rate and interest forgiveness if the application was submitted before December 31, 2020. She stated that the City Staff had also met with Jones and Carter Inc., and had obtained quotes for the work to be completed. She stated that the current estimated total is \$5,326,100.00 for all relocations. She stated that it is the Staff's understanding that TxDOT would cover the cost of the waterline relocations, the City Staff feels that the total needed could be lowered at a later time. After some discussion, Councilmember Russell Machann made a motion to recommend to the City Council the authorization of the submission of the application to the State Infrastructure Bank Transportation Loan Program

through the Texas Department of Transportation for Utility Relocations required by the TxDOT I-69 Expansion Project. Mayor Tim Barker seconded the motion. All voted in favor.

The third item on the agenda was to review and consider a Resolution: A resolution of the Wharton City Council approving Option 3 with the Texas Municipal League Health Benefits Pool (TML Health Benefits Pool) for their medical coverage transition to Blue Cross Blue Shield of Texas PPO on January 1, 2022 and thereafter October 1st and to remain on a calendar year deductible and authorizing the Mayor of the City of Wharton to execute all documents related to said agreements. City Secretary Paula Favors stated to the Committee that TML Health is dedicated to providing quality benefits and exceptional value to the City of Wharton. She stated that they had announced their new partnership with Blue Cross Blue Shield of Texas coming in September 2021. She stated that TML Health was giving their member groups some options about when they would prefer to make their transition to Blue Cross Blue Shield and start experiencing better healthcare. She stated that the City was being asked to choose an option before November 30, 2020 and the three options were as followed:

Option 1 – Today, TML Health only has calendar year accumulators. If the City of Wharton would like transition to BCBS of TX on your anniversary date (10/01/21) to Plan Year Accumulators. We will prorate your current calendar year Deductible and Out of Pocket from 01/01/2021 to 09/30/2021. In June, when we release your renewal, we will share the new plan consideration from BCBS of TX and the guaranteed savings they have given us, which assure you the lowest rate increase possible.

Option 2 – The City of Wharton also has the option to move from a 10/01 anniversary to a 01/01/22 anniversary. This will make The City of Wharton transition as of 01/01/22 and will become your new anniversary date. If you would like this option TML Health will extend your current plan and rates (no increase) to 12/31/2021 and your plan will align with a calendar year accumulator.

Option 3 – Stay as is, which means the City of Wharton will transition to BCBSTX on 1/1/22, keep your 10/1 anniversary date and remain on calendar year accumulators. This can have some member concerns, as if you have a plan change with a new Deductible and Out of Pocket for 10/01/21, a member will have to meet this new Deductible and Out of Pocket and then this will reset as of 01/01/22 when moved to BCBS of TX. This is the same way it is today with UnitedHealthcare at renewal.

She stated that this would not impact the City's current rates or plans. After some discussion, Mayor Tim Barker made a motion to recommend to the City Council the approval of Option 3 with the Texas Municipal League Health Benefits Pool (TML Health Benefits Pool) for their medical coverage transition to Blue Cross Blue Shield of Texas PPO on January 1, 2022 and thereafter October 1st and to remain on a calendar year deductible. Councilmember Russell Machann seconded the motion. All voted in favor.

The fourth item on the agenda was to review and consider a Resolution: A resolution of the Wharton City Council approving an agreement between the City of Wharton and Bojorquez Law Firm, PLLC for redistricting in accordance with the 2020 U.S. Census Data and authorizing the Mayor of the City of Wharton to execute the agreement. This item was tabled.

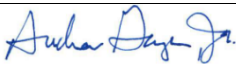
The fifth item on the agenda was adjournment. Councilmember Russell Machann moved to adjourn. Mayor Tim Barker seconded the motion. All voted in favor.

The meeting adjourned at 6:35 p.m.

Andres Garza, Jr., City Manager

City of Wharton
120 E. Caney Street
Wharton, TX 77488

FINANCE COMMITTEE

Meeting Date:	12/14/2020	Agenda Item:	Resolution: A resolution authorizing publication of Notice of Intention to issue Certificates of Obligation.
<p>The City Staff has been working with Mr. James Gilley of U.S. Capital Advisors LLC, the City’s financial advisor, and Tom Sage, bond counsel with Hunton Andrews Kurth LLP, regarding the intention to issue certificates of obligation for the State Infrastructure Bank (SIB) loan thru the Texas Department of Transportation (TxDOT) for the Extension of FM1301 from SH 60 to US 59 in Wharton. This notice is required to be published once a week for two (2) consecutive weeks, the date of the first publication is to be at least forty-six (46) days before the date of the passage of the ordinance authorizing the issuance of the certificates of obligation.</p> <p>This item was taken to City Council for approval on September 14, 2020 and was approved. Due to the TxDOT Commission not being able to complete its approval process until January 28, 2021, it is necessary that the City re-publishes the notice to meet the required responsibility. I am recommending that we publish this notice of intent for the first publication on Saturday, December 19, 2021.</p> <p>Attached is the revised draft resolution and notice of intent to issue the Certificates of Obligation prepared by Hunton Andrews Kurth LLP.</p> <p>Finance Director Joan Andel will be present to answer any questions.</p>			
City Manager: Andres Garza, Jr.		Date: Thursday, December 10, 2020	
Approval: 			
Mayor: Tim Barker			



City of Wharton

120 E. Caney Street ° Wharton, TX
77488

Phone (979) 532-2491° Fax (979) 532-
0181

MEMORANDUM

To: Mr. Andres Garza, Jr.
City Manager

From: Joan Andel

Date: December 9, 2020

Re: Notice of Intent

The City staff has been working with Mr. James Gilley of U.S. Capital Advisors LLC, the City's financial advisor, and Tom Sage, bond counsel with Hunton Andrews Kurth LLP, regarding the intention to issue certificates of obligation for the State Infrastructure Bank (SIB) loan thru the Texas Department of Transportation (TxDOT) for the Extension of FM1301 from SH 60 to US 59 in Wharton. This notice is required to be published once a week for two (2) consecutive weeks, the date of the first publication to be at least forty-six (46) days before the date of the passage of the ordinance authorizing the issuance of the certificates of obligation.

This item was taken to City Council for approval on September 14, 2020 and was approved. Due to TxDOT Commission not being able to complete it's approval process until January 28, 2021, it is necessary that we re-publish the notice to meet the required responsibility. I am recommending that we publish this notice of intent for the first publication on Saturday, December 19, 2021.

Attached is the revised draft resolution and notice of intent to issue the Certificates of Obligation prepared by Hunton Andrews Kurth LLP.

Please place this on the City Council agenda for December 14, 2020 for approval.

Please contact me if you have any questions.

Thank you.

RESOLUTION NO. _____
RESOLUTION AUTHORIZING PUBLICATION OF NOTICE
OF INTENTION TO ISSUE CERTIFICATES OF OBLIGATION

THE STATE OF TEXAS §
COUNTY OF WHARTON §
CITY OF WHARTON §

WHEREAS, the City Council of the City of Wharton, Texas (the “City”), deems it advisable to issue certificates of obligation of the City in accordance with the Notice hereinafter set forth; Now, Therefore

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF WHARTON:

Section 1. The facts and recitations contained in the preamble of this resolution are hereby found and declared to be true and correct.

Section 2. The City Secretary is hereby authorized and directed to cause to be published in the manner required by law and in substantially the form attached hereto as Exhibit A, a notice of intention to issue certificates of obligation (the “Notice”).

Section 3. The Notice authorized in Section 2 above shall be published once a week for two (2) consecutive weeks in a newspaper which is of general circulation in the City, the date of the first publication to be at least forty-six (46) days before the date tentatively set in said Notice for the passage of the ordinance authorizing the issuance of such certificates of obligation. Further, the Notice shall be continuously posted on the City’s Internet website, for at least forty-five (45) days before the date tentatively set for the passage of the order or ordinance authorizing the issuance of the certificates.

Section 4. For the purposes of the Notice, the City hereby designates as self-supporting those public securities listed in the attached Exhibit B, the debt service on which the City currently pays from sources other than ad valorem tax collections.

Section 5. The Mayor, City Secretary, and other officers and agents of the City are hereby authorized and directed to do any and all things necessary or desirable to carry out the provisions of this resolution.

Section 6. This resolution shall take effect immediately upon its passage.

Section 7. The Notice and agenda relating to this meeting and heretofore posted by the City Secretary, and the posting thereof, are hereby authorized, approved, and ratified.

PASSED AND APPROVED the 14th day of December, 2020.

Mayor
City of Wharton, Texas

ATTEST:

City Secretary
City of Wharton, Texas

(SEAL)

EXHIBIT A

NOTICE OF INTENTION TO ISSUE CERTIFICATES OF OBLIGATION

NOTICE IS HEREBY GIVEN that the City Council of the City of Wharton, Texas (the “City”), will meet at the Wharton City Hall, 120 East Caney Street, Wharton, Texas, 77488 at 7:00 p.m. on the 8th day of February, 2021, which is the time and place tentatively set for the passage of an ordinance and such other action as may be deemed necessary to authorize the issuance of the City’s certificates of obligation, in the maximum aggregate principal amount of \$15,000,000 payable from ad valorem taxation and from a limited pledge of a subordinate lien on the net revenues of the City’s waterworks and sewer system, bearing interest at any rate or rates not to exceed the maximum interest rate now or hereafter authorized by law, as shall be determined within the discretion of the City Council at the time of issuance, and maturing over a period of years not to exceed thirty (30) years from the date thereof, for the purpose of evidencing the indebtedness of the City to pay all or any part of the contractual obligations to be incurred for (i) the construction and rehabilitation of the extension of FM 1301 from State Highway 60 to U.S. 59 in Wharton to include a railroad overpass and drainage, (ii) utility relocation, (iii) engineering services, (iv) environmental services, (v) land and right of way acquisition, (vi) legal fees associated with the project and (vii) the cost of professional services or other expenses of issuing the Certificates.

It is estimated that the combined principal and interest required to pay the certificates is \$18,552,475. Such estimate is provided for illustrative purposes only, and is based on an assumed interest rate of 1.76%. As of the date of this notice, the aggregate principal amount outstanding of tax-supported debt obligations of the City (excluding public securities secured by an ad valorem tax but designated by the City as self-supporting in Resolution No. [____], dated December 14, 2020, which resolution is available from the City upon request) is \$11,885,275, and based on the City’s expectations, as of the date of this notice the combined principal and interest required to pay all of the outstanding tax-supported debt obligations of the City (excluding public securities secured by an ad valorem tax but designated by the City as self-supporting) on time and in full is \$14,662,580. Such amounts are derived from projections obtained from the City’s financial advisor based upon current market conditions and is provided from the City without assurance that such projections will be realized. The City cannot guarantee that such conditions will continue through the date of the sale of the Certificates.

WITNESS MY HAND this 14th day of December, 2020.


City Secretary
City of Wharton, Texas

EXHIBIT B
SELF-SUPPORTING DEBT

Principal Amount Designated as Self Supporting	Series Designation
\$393,936	General Obligation Refunding Bonds, Series 2010
326,400	General Obligation Refunding Bonds, Series 2013
2,400,000	Tax and Revenue Certificates of Obligation, Series 2013
1,690,689	Tax and Revenue Certificates of Obligation, Series 2015
1,723,250	Tax and Revenue Certificates of Obligation, Series 2019
1,185,450	General Obligation Refunding Bonds, Series 2019
\$7,719,725	Total Principal Amount Designated as Self-Supporting

City of Wharton
 120 E. Caney Street
 Wharton, TX 77488

FINANCE COMMITTEE

Meeting Date:	12/14/2020	Agenda Item:	<p>Discuss and consider approving one or multiple firms as eligible for construction contracting, having been the lowest qualified bidder(s) for the City of Wharton’s bid solicitation under the Floods Housing Assistance Program – GLO CDBG-DR Contract # 19-076-050-B70":</p> <p style="padding-left: 20px;">A. Resolution: A resolution of the Wharton City Council awarding a contract for construction for the 2016 Community Development Block Grant-Disaster Recovery (CDBG-DR) Grant Programs administered by the Texas General Land Office (GLO) and authorizing the Mayor of the City of Wharton to execute all documents related to said award.</p>
<p>On August 27, 2018, the City of Wharton City Council approved resolution number 2018-66 approving the City Staff to submit an application for the CDBG-DR 2016 Floods Program.</p> <p>On February 4, 2019, the Mayor was notified that the City had been awarded the Community Development Block Grant - Disaster Recovery (CDBD-DR) funds in the amount of \$2 million dollars for the CDBG-DR 2016 Floods Program.</p> <p>This funding will assist homeowners with elevation, rehabilitation and reconstruction of homes to address existing damage and mitigate future damage.</p> <p>Community Development Director Gwyn Teves will be present to answer any questions.</p>			
City Manager: Andres Garza, Jr.		Date: Thursday, December 10, 2020	
Approval: 			
Mayor: Tim Barker			



City of Wharton

120 E. Caney • Wharton, TX 77488
Phone (979) 532-2491 • Fax (979) 532-0181

MEMORANDUM

DATE: September 9, 2019
FROM: Gwyneth Teves, Community Development Director
TO: Andres Garza, Jr., City Manager
SUBJECT: 2016 CDBG Funding

On August 27th, 2018 the City of Wharton City Council approved resolution number 2018-66 approving City staff to submit an application for the CDBG-DR 2016 Floods Program.

On February 4th, 2019 the Mayor was notified that the City had been awarded Community Development Block Grant - Disaster Recovery (CDBD-DR) funds in the amount of \$2 million dollars for the CDBG-DR 2016 Floods Program.

This funding will assist homeowners with elevation, rehabilitation, and reconstruction of homes to address existing damage and mitigate future damage. The application process is now open and there will be GrantWorks staff at City Hall to assist homeowners affected by the 2016 flooding on October 1st and 2nd, 2019.

Attached is the flyer that is being posted with information for the homeowners. The flyer and information will be published in the newspaper, is posted at City Hall and has been forwarded to the non-profit organizations that are assisting with flood recovery.

If you should have any questions, please contact me at 979-532-2491 ext. 238. Thank You.

City of Wharton
Bid Solicitation Summary & Recommendation of Approval

Properties included in this solicitation:

1633 Connie St., Wharton, TX 77488

617 Branch St., Wharton, TX 77488

A total of one hundred three (103) vendors were notified of our advertisement for bid which was published in the Wharton Journal-Spectator on 11/14/20 and 11/21/20. A pre-bid teleconference meeting was held with prospective bidders on 11/24/20; three (3) bid submissions were received by the due date of 12/1/20.

In review of the submissions received, it is the recommendation of GrantWorks, Inc. to designate **Arkitektura Development Inc.** of Kemah, TX as eligible for contracting in accordance with the Floods Housing Assistance Program – GLO CDBG-DR Contract # 19-076-050-B703, having submitted the lowest qualifying bid for both homes identified in this round of bid solicitations.

A contract to construct these homes will be drafted and executed after City approval. This agreement will be held by respective homeowners and the contractor.

John Groberg
CD Project Manager
GrantWorks, Inc.

**CITY OF WHARTON
RESOLUTION NO. 2020-XX**

A RESOLUTION OF THE WHARTON CITY COUNCIL AWARDING A CONTRACT FOR CONSTRUCTION FOR THE 2016 COMMUNITY DEVELOPMENT BLOCK GRANT – DISASTER RECOVERY(CDBG-DR) GRANT PROGRAMS ADMINISTERED BY THE TEXAS GENERAL LAND OFFICE (GLO) AND AUTHORIZING THE MAYOR OF THE CITY OF WHARTON TO EXECUTE ALL DOCUMENTS RELATED TO SAID AWARD.

WHEREAS, The Wharton City Council wishes award services to _____ for the 2016 Community Development Block Grant – Disaster Recovery (CDBG-DR) grant programs administered by the Texas General Land Office (GLO) for construction of 1633 Connie St., Wharton, TX 77488 and 617 Branch St., Wharton, TX 77488; and,

WHEREAS, The Wharton City Council wishes to authorize the Mayor of the City of Wharton to execute said award.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF WHARTON, TEXAS as follows:

Section I. The Wharton City Council hereby awards services to _____ for the 2016 Community Development Block Grant – Disaster Recovery (CDBG-DR) grant programs administered by the Texas General Land Office (GLO) for construction of 1633 Connie St., Wharton, TX 77488 and 617 Branch St., Wharton, TX 77488.

Section II. The Wharton City Council authorizes the Mayor of the City of Wharton to execute said award.

Section III. That this resolution shall become effective immediately upon its passage.

Passed, Approved, and Adopted this 14th day of December 2020.

CITY OF WHARTON, TEXAS


By: _____
TIM BARKER
Mayor

ATTEST:

PAULA FAVORS
City Secretary

City of Wharton
 120 E. Caney Street
 Wharton, TX 77488

FINANCE COMMITTEE

Meeting Date:	12/14/2020	Agenda Item:	Request from Texas Department of Transportation (TxDOT) for right-of way (ROW) for the proposed traffic signal upgrade at SH 60 and FM 102.
<p>Attached you will find an email to me from Mr. Jeffery Vinklerek, P.E., Director of Transportation Planning and Development TxDOT-Yoakum District regarding the request of right-of-way for the proposed traffic signal upgrade at SH 60 and FM 102. In accordance with the Texas Administrative Code Title 43, Part 1, Chapter 15, Subchapter E. Federal and State and Local Participation, Section 15.55, TxDOT is requesting from the City of Wharton a fixed amount of the estimated cost of right-of-way acquisition and eligible utility adjustments.</p> <p>The estimated cost for the project is as follows: RCSJ 0089-10-029 SH 60 City of Wharton, ROW Total Estimated cost is \$19,000.00. The City is responsible for 10% which would be \$1,900.00 and TxDOT is responsible for 90% which is \$17,100.00.</p> <p>TxDOT would like to start acquiring the right of way after the new year, and they are needing the City's portion before the project starts.</p>			
City Manager: Andres Garza, Jr.		Date: Thursday, December 10, 2020	
Approval: 			
Mayor: Tim Barker			

bjimenez@cityofwharton.com

From: Jeffery Vinklarek <Jeffery.Vinklarek@txdot.gov>
Sent: Friday, December 4, 2020 2:08 PM
To: agarza@cityofwharton.com
Cc: Jonathan Rogers; Ryan Simper; Benjamin Blackstone; 'bjimenez@cityofwharton.com'
Subject: RE: Traffic Signal Upgrade at SH 60 @ FM 102 in Wharton
Attachments: SH 60 @ FM 102 Signal Upgrade.pdf; SH60 at FM102 Design - Prop ROW.KMZ

Mr. Garza,

I called and left a voicemail on this. We are needing ROW for the proposed signals attached. In accordance with the Texas Administrative Code Title 43, Part 1, Chapter 15, Subchapter E. Federal and State and Local Participation, Section 15.55, TxDOT is asking the City of Wharton for a fixed amount of the estimated cost of right of way acquisition and eligible utility adjustments. The estimate cost for this is below:

RCSJ 0089-10-029 SH 60 City of Wharton, ROW Estimate \$19,000.00. The city is responsible for 10%-\$1,900.00 and TxDOT is responsible for 90%-\$17,100.00.

We would like to start acquiring this right of way after the new year, and I think we need the city's portion before we start. Sorry for the late notice on this. It seems like everything came together at the last minute. Please give me a call to discuss any details about this. Thanks.

Jeffery Vinklarek, P.E.
 Director of Transportation Planning and Development
 TxDOT – Yoakum District
 (361) 293-4363 (office)
 (361) 293-4157 (mobile)
Jeffery.Vinklarek@txdot.gov

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From: Jonathan Rogers
Sent: Monday, September 14, 2020 1:52 PM
To: agarza@cityofwharton.com
Cc: Jeffery Vinklarek <Jeffery.Vinklarek@txdot.gov>; Susan Clanton <Susan.Clanton@txdot.gov>
Subject: Traffic Signal Upgrade at SH 60 @ FM 102 in Wharton

Hi Mr. Garza,

I'm a design project manager for TxDOT's Yoakum District. I wanted to make you aware of a traffic signal upgrade project that we're currently designing, which includes the intersection of SH 60 @ FM 102 in Wharton. We're planning to replace the existing span wires with mast arms and redo the curb ramps at this location. We're also proposing to

signalize Jack-in-the-Box's driveways. This will require TxDOT to acquire a 150' long x 6.5' wide strip of right-of-way front of Jack-in-the-Box, as well as corner clips at the northwest and southwest corners of the intersection.

The project lets in January '22, and we currently have a design consultant, Traffic Engineers, Inc., preparing the plans. They recently submitted their 60% design, which I've attached to this e-mail for you to look over, if you'd like. One thing to note on the attached sheets – some of them show an island on FM 102 at the tie-in to SH 60. We've removed that from the design, as to not hinder left turn movements coming off of SH 60 onto FM 102. Some of the plan sheets just haven't been updated to reflect this design change yet.

Please forward this e-mail to anyone else from the City who you think needs to be included. If the City has any comments they'd like for us to consider, please provide them by early next month (October), if possible, to give our design consultant time to incorporate them into the 90% submittal, which is due late October ('20).

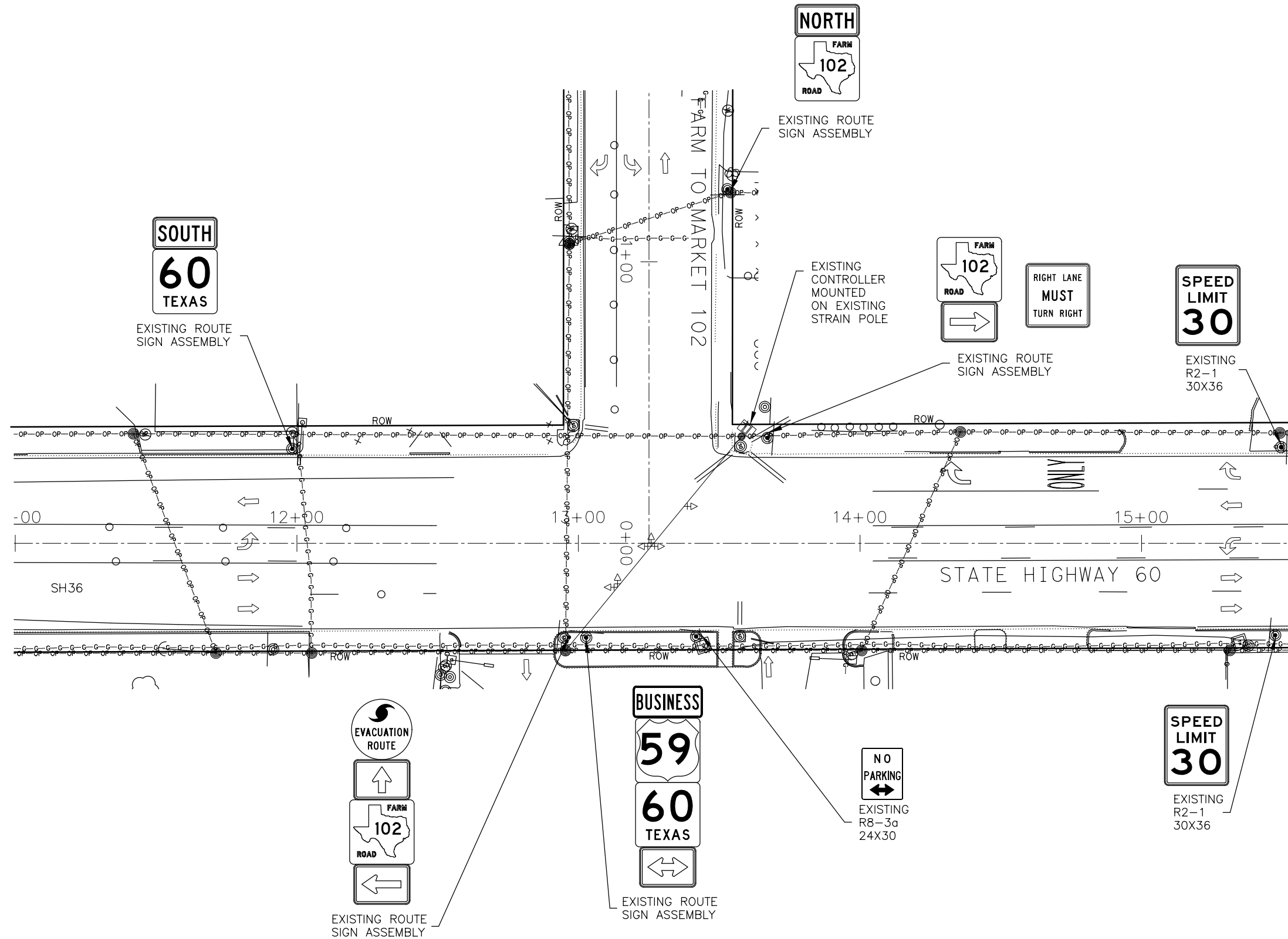
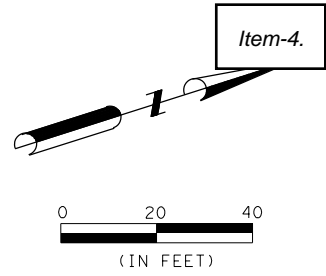
Please let me know if you have any questions or need any additional information.

Thanks,

Jonathan Rogers, PMP
Business Ops Project Manager
TxDOT - Yoakum District
(361) 293-4460

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60% SUBMITTAL

THESE DOCUMENTS ARE FOR INTERIM REVIEW
AND NOT FOR CONSTRUCTION, BIDDING OR
PERMIT PURPOSES.

RESPONSIBLE ENGINEER:
TRAFFIC ENGINEERS, INC.
TBPE FIRM NO. F-3158

BRADLEY G. EAVES, PE, PTOE, PTP
TEXAS LICENSE NO. 91759

6/29/2020

REV. NO.	DATE	DESCRIPTION	BY

TRAFFIC ENGINEERS, INC.
INNOVATIVE TRANSPORTATION SOLUTIONS

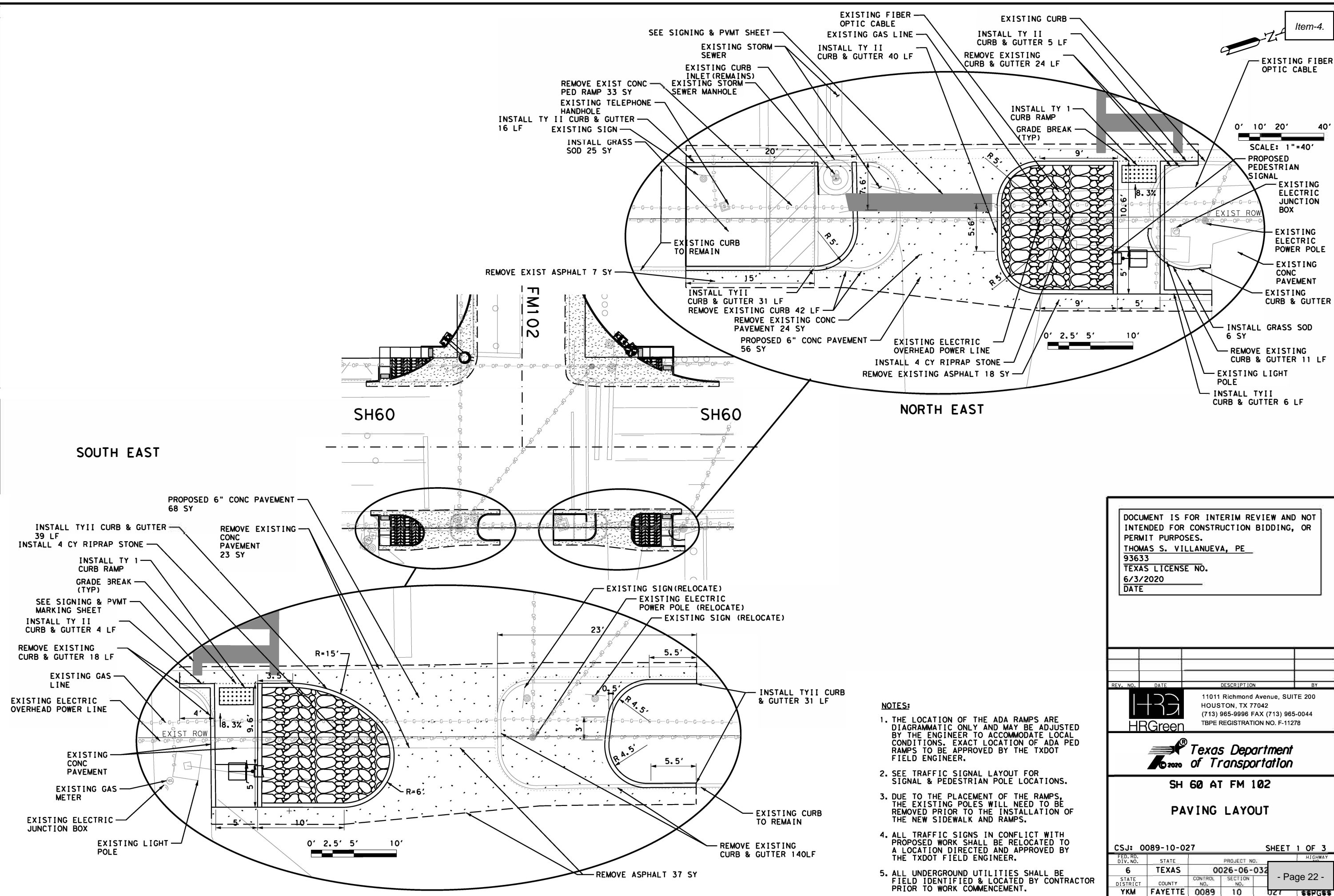
©2020
Texas Department of Transportation

**SH 60 AT FM 102
EXISTING LAYOUT
SHEET**

CSJ# 0089-10-027 SHEET 1 OF 1

DGN: VKM	FED. RD. DIV. NO.	STATE	PROJECT NO.	HIGHWAY NO.
CHK: BGE	6	TEXAS	0026	
DWG: VKM	DIST.	COUNTY	CONT. SE	
CHK: BGE	YKM	WHARTON	0089 10 027	XX

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Item-4.

0' 10' 20' 40'
 SCALE: 1"=40'

0' 2.5' 5' 10'

0' 2.5' 5' 10'

DOCUMENT IS FOR INTERIM REVIEW AND NOT INTENDED FOR CONSTRUCTION BIDDING, OR PERMIT PURPOSES.
 THOMAS S. VILLANUEVA, PE
 93633
 TEXAS LICENSE NO.
 6/3/2020
 DATE

11011 Richmond Avenue, SUITE 200
 HOUSTON, TX 77042
 (713) 965-9996 FAX (713) 965-0044
 TBPE REGISTRATION NO. F-11278

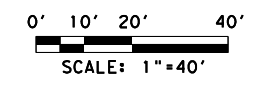


SH 60 AT FM 102
 PAVING LAYOUT

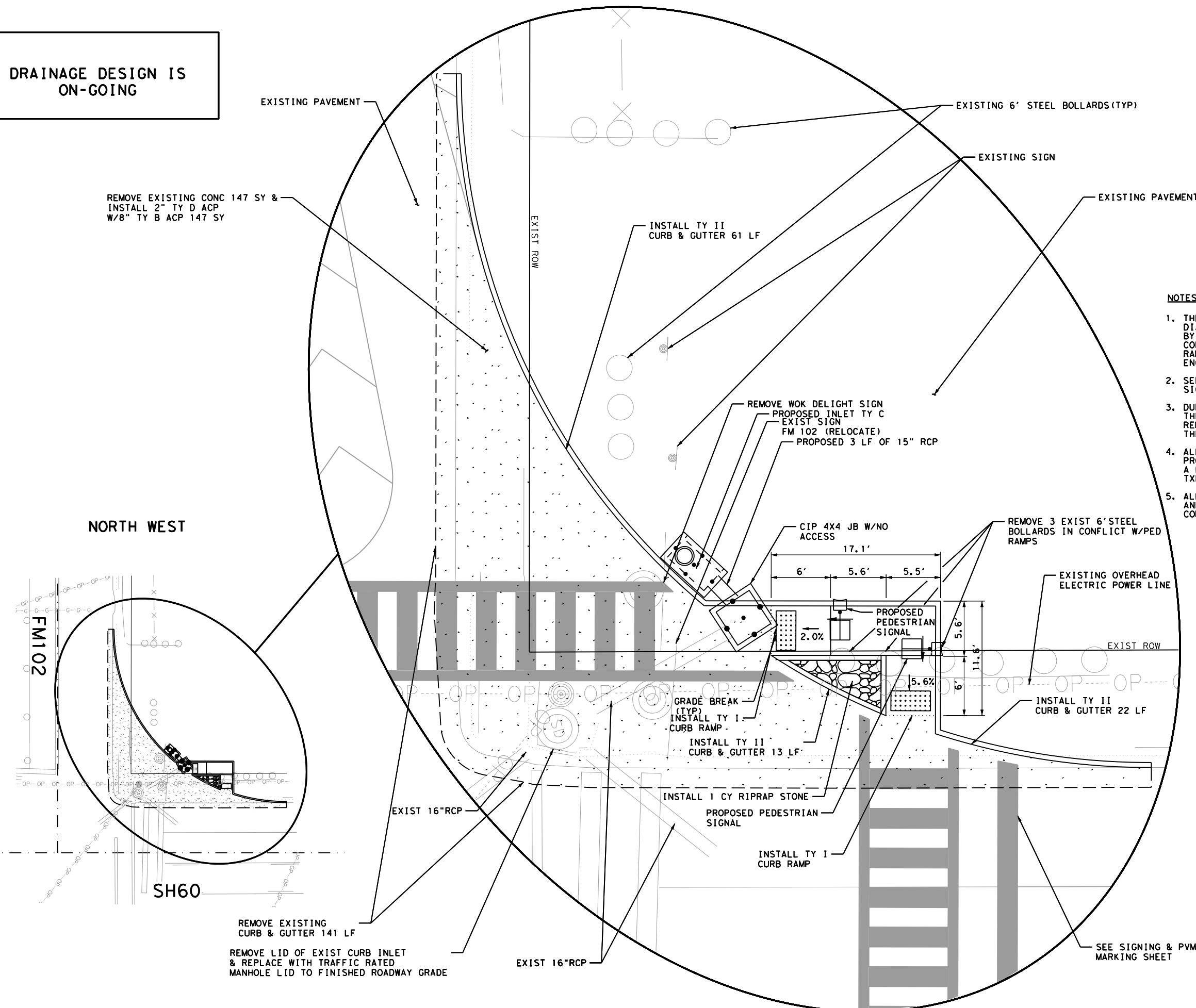
CSJ: 0089-10-027		SHEET 1 OF 3	
FED. RD. DIV. NO.	STATE	PROJECT NO.	HIGHWAY
6	TEXAS	0026-06-032	
STATE DISTRICT	COUNTY	CONTROL NO.	SECTION NO.
YKM	FAYETTE	0089	10

NOTES:

1. THE LOCATION OF THE ADA RAMPS ARE DIAGRAMMATIC ONLY AND MAY BE ADJUSTED BY THE ENGINEER TO ACCOMMODATE LOCAL CONDITIONS. EXACT LOCATION OF ADA PED RAMPS TO BE APPROVED BY THE TXDOT FIELD ENGINEER.
2. SEE TRAFFIC SIGNAL LAYOUT FOR SIGNAL & PEDESTRIAN POLE LOCATIONS.
3. DUE TO THE PLACEMENT OF THE RAMPS, THE EXISTING POLES WILL NEED TO BE REMOVED PRIOR TO THE INSTALLATION OF THE NEW SIDEWALK AND RAMPS.
4. ALL TRAFFIC SIGNS IN CONFLICT WITH PROPOSED WORK SHALL BE RELOCATED TO A LOCATION DIRECTED AND APPROVED BY THE TXDOT FIELD ENGINEER.
5. ALL UNDERGROUND UTILITIES SHALL BE FIELD IDENTIFIED & LOCATED BY CONTRACTOR PRIOR TO WORK COMMENCEMENT.



DRAINAGE DESIGN IS ON-GOING



NOTES:

1. THE LOCATION OF THE ADA RAMPS ARE DIAGRAMMATIC ONLY AND MAY BE ADJUSTED BY THE FIELD ENGINEER TO ACCOMODATE FIELD CONDITIONS. EXACT LOCATION OF ADA PED RAMPS TO BE APPROVED BY THE TXDOT FIELD ENGINEER.
2. SEE TRAFFIC SIGNAL LAYOUT FOR SIGNAL & PEDESTRAIN POLE LOCATIONS.
3. DUE TO THE PLACEMENT OF THE RAMPS, THE EXISTING POLES WILL NEED TO BE REMOVED PRIOR TO THE INSTALLATION OF THE NEW SIDEWALK AND RAMPS.
4. ALL TRAFFIC SIGNS IN CONFLICT WITH PROPOSED WORK SHALL BE RELOCATED TO A LOCATION DIRECTED AND APPROVED BY THE TXDOT FIELD ENGINEER.
5. ALL UNDERGROUND UTILITIES SHALL BE IDENTIFIED AND FIELD LOCATED BY CONTRACTOR PRIOR TO WORK COMMENCEMENT.

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 THOMAS S. VILLANUEVA, PE
 93633
 TEXAS LICENSE NO.
 6/3/2020
 DATE

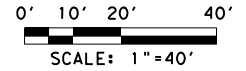
REV. NO.	DATE	DESCRIPTION	BY

HRGreen
 11011 Richmond Avenue, SUITE 200
 HOUSTON, TX 77042
 (713) 965-9996 FAX (713) 965-0044
 TBPE REGISTRATION NO. F-11278

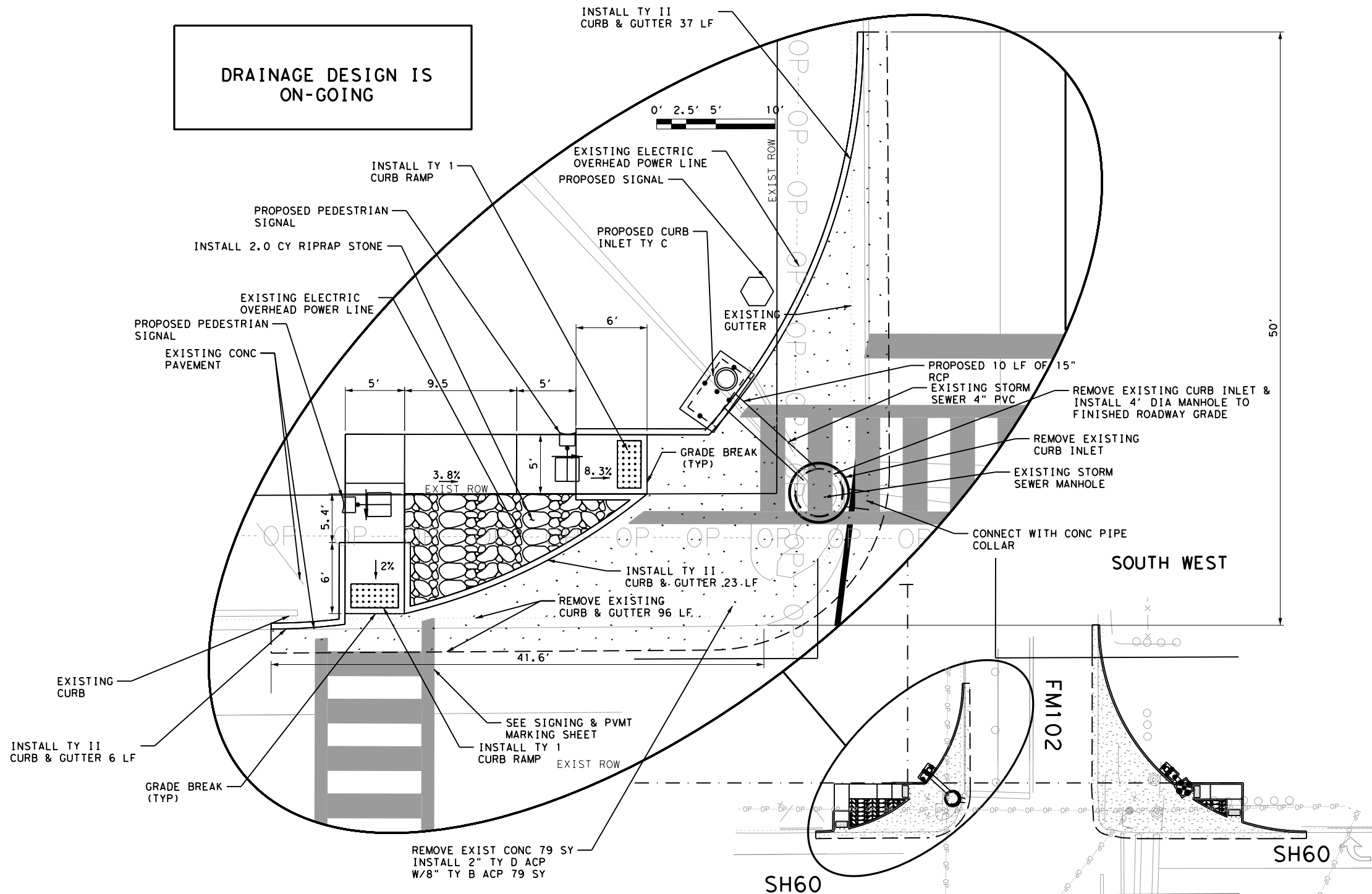
Texas Department of Transportation
 SH 60 AT FM 102
 PAVING LAYOUT

CSJ: 0089-10-027		SHEET 2 OF 3	
FED. RD. DIV. NO.	STATE	PROJECT NO.	HIGHWAY
6	TEXAS	0026-06-032	
STATE DISTRICT	COUNTY	CONTROL NO.	SECTION NO.
YKM	FAYETTE	0089	10

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DRAINAGE DESIGN IS ON-GOING



- NOTES:**
1. THE LOCATION OF THE ADA RAMP ARE DIAGRAMMATIC ONLY AND MAYBE ADJUSTED BY THE TXDOT FIELD ENGINEER TO ACCOMMODATE FIELD CONDITIONS. EXACT LOCATION OF ADA RAMP SHALL BE APPROVED BY THE TXDOT FIELD ENGINEER.
 2. SEE TRAFFIC SIGNAL LAYOUT FOR SIGNAL & PEDESTRAIN POLE LOCATIONS.
 3. DUE TO THE PLACEMENT OF THE RAMP, THE EXISTING POLES WILL NEED TO BE REMOVED PRIOR TO THE INSTALLATION OF THE NEW SIDEWALK AND RAMP.
 4. ALL TRAFFIC SIGNS IN CONFLICT SHALL BE RELOCATED TO A LOCATION DIRECTED AND APPROVED BY THE TXDOT FIELD ENGINEER.
 5. ALL UNDERGROUND UTILITIES SHALL BE FIELD IDENTIFIED AND LOCATED BY CONTRACTOR PRIOR TO WORK COMMENCEMENT.

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THOMAS S. VILLANUEVA, PE
 93633
 TEXAS LICENSE NO.
 6/3/2020
 DATE

REV. NO.	DATE	DESCRIPTION	BY

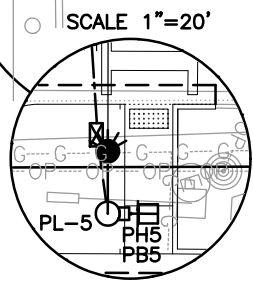
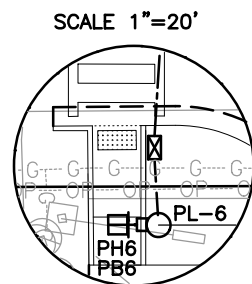
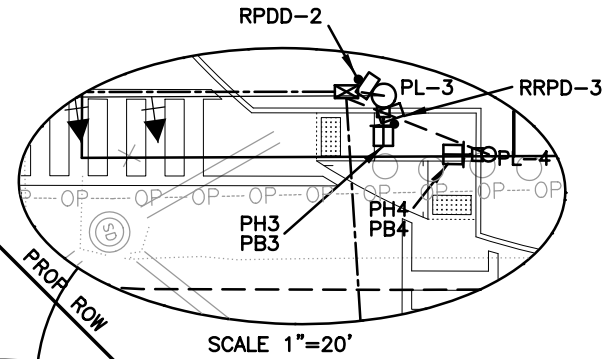
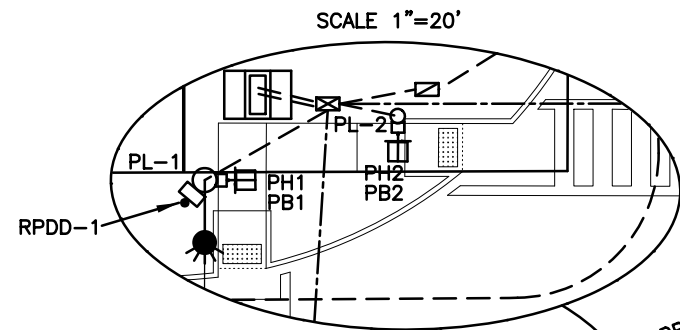
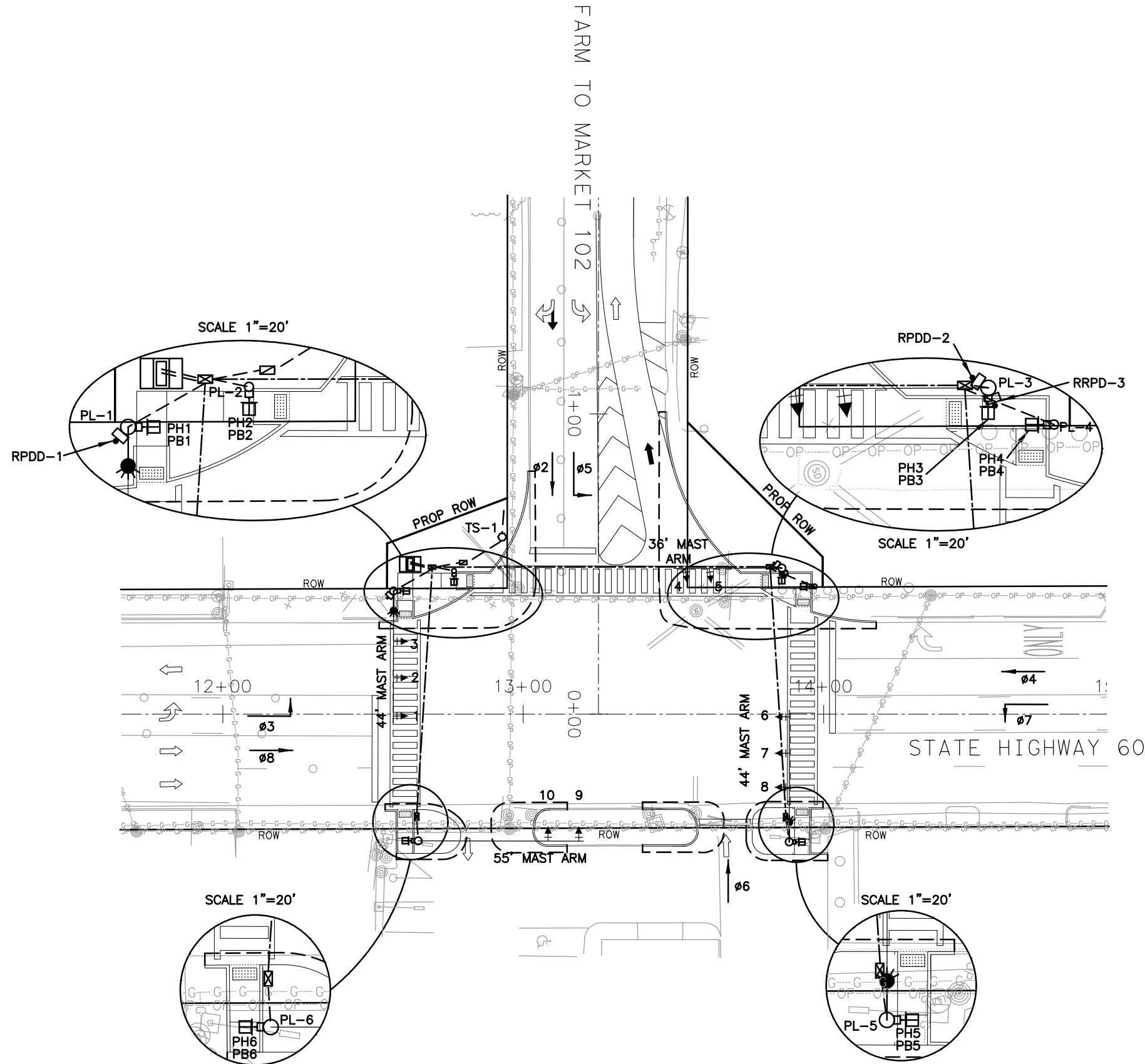
HRGreen 11011 Richmond Avenue, SUITE 200
 HOUSTON, TX 77042
 (713) 965-9996 FAX (713) 965-0044
 TBPE REGISTRATION NO. F-11278

Texas Department of Transportation
SH 60 AT FM 102
PAVING LAYOUT

ITEM	CODE	SPECIAL PROVISION	DESCRIPTIONS	UNIT	QTY
104	6022		REMOVING CONC (CURB AND GUTTER)	LF	11
104	6036		REMOVING CONC (SIDEWALK OR RAMP)	SY	22
160	6004		FURNISHING AND PLACING TOPSIL (6")	SY	7
162	6002		BLOCK SODDING	SY	7
168	6001		VEGETATIVE WATERING	MG	1
528	6004		LANDSCAPE PAVERS	SY	14
529	6007		CONC CURB & GUTTER (TY I)	LF	11
529	6008		CONC CURB & GUTTER (TY II)	LF	15
531	6003		CONC SIDEWALKS (6")	SY	3
531	6004		CURB RAMPS (TY 1)	EA	3
531	6010		CURB RAMPS (TY 7)	EA	2
658	6060		REMOVE DELIN & OBJECT MARKER ASSMS	EA	1

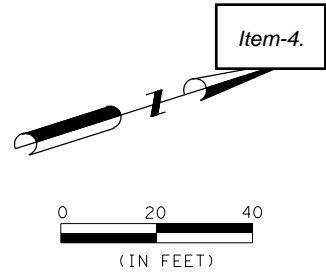
FED. RD. DIV. NO.		STATE	PROJECT NO.		HIGHWAY
6		TEXAS	0026-06-032		102
STATE DISTRICT	COUNTY	CONTROL NO.	SECTION NO.		
YKM	FAYETTE	0089	10	027	\$\$\$PCS\$

DATE: 6/3/2020
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LEGEND

	PROP. PUSH BUTTON
	PROP. POLE
	PROP. SIGNAL HEAD
	PROP. PEDESTRIAN HEAD
	RVDS PRESENCE DETECTION DEVICE
	PROP. LUMINAIRE
	PROP. GROUND BOX (TY A)
	PROP. GROUND BOX (TY D)
	PROP. CONDUIT (PVC-TRENCH)
	PROP. CONDUIT (PVC-BORE)
	PROP. ELECTRICAL SERVICE
	PROP. CONTROLLER CABINET
	DIRECTION OF TRAVEL
PL-XX	SIGNAL/PED POLE
XX	SIGNAL HEAD
R-XX	CONDUIT RUN
SL-XX	STREET LIGHT
RPDD-XX	RVDS PRESENCE DETECTION DEVICE



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RESPONSIBLE ENGINEER:
TRAFFIC ENGINEERS, INC.
TBPE FIRM NO. F-3158

BRADLEY G. EAVES, PE, PTOE, PTP
TEXAS LICENSE NO. 91759

6/29/2020

REV. NO.	DATE	DESCRIPTION	BY

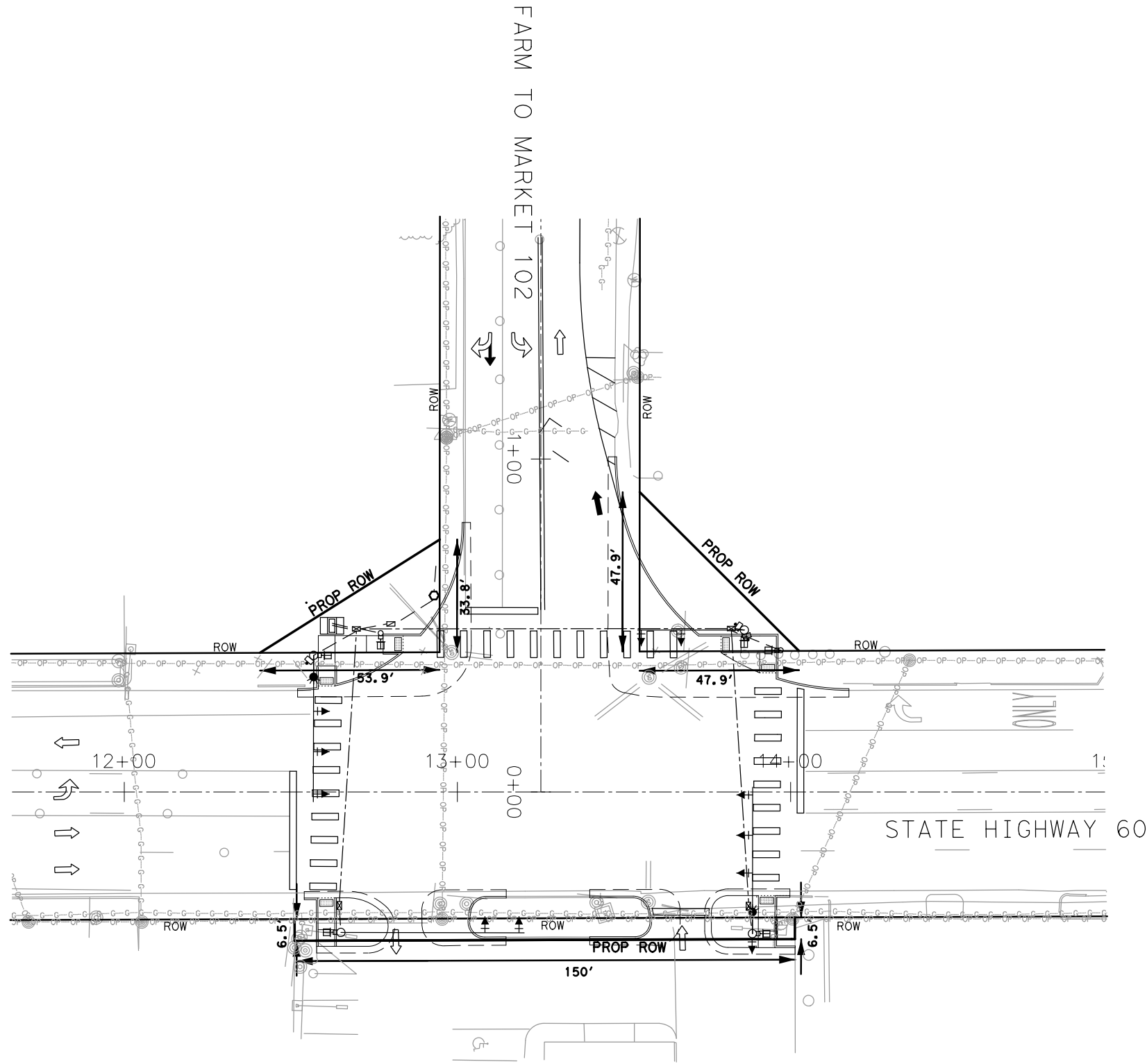
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**SH 60 AT FM 102
TRAFFIC SIGNAL
LAYOUT**

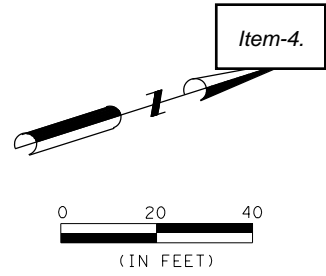
CSJ# 0089-10-027 SHEET 1 OF 1

DGN: VKM	FED. RD. DIV. NO.	STATE	PROJECT NO.	HIGHWAY NO.
CHK: BGE	6	TEXAS	0026-	
DWG: VKM	DIST.	COUNTY	CONT. SE	
CHK: BGE	YKM	WHARTON	0089 10 027	XX



LEGEND

	PROP. PUSH BUTTON
	PROP. POLE
	PROP. SIGNAL HEAD
	PROP. PEDESTRIAN HEAD
	RVDS PRESENCE DETECTION DEVICE
	PROP. LUMINAIRE
	PROP. GROUND BOX (TY A)
	PROP. GROUND BOX (TY D)
	PROP. CONDUIT (PVC-TRENCH)
	PROP. CONDUIT (PVC-BORE)
	PROP. ELECTRICAL SERVICE
	PROP. CONTROLLER CABINET
	DIRECTION OF TRAVEL
PL-XX	SIGNAL/PED POLE
XX	SIGNAL HEAD
R-XX	CONDUIT RUN
SL-XX	STREET LIGHT
RPDD-XX	RVDS PRESENCE DETECTION DEVICE



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RESPONSIBLE ENGINEER:
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TBPE FIRM NO. F-3158

BRADLEY G. EAVES, PE, PTOE, PTP
TEXAS LICENSE NO. 91759

9/1/2020

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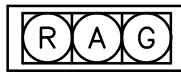

**SH 60 AT FM 102
PROPOSED ROW
LAYOUT**


CSJ# 0089-10-027 SHEET 1 OF 1

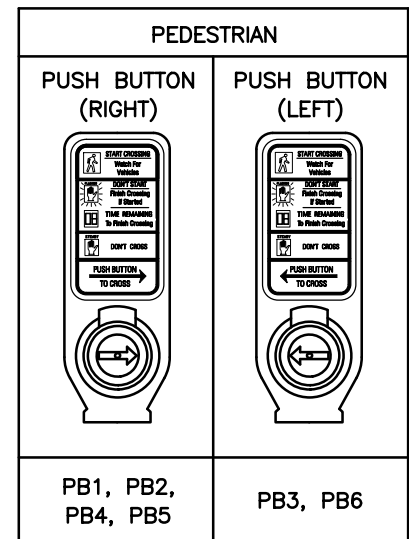
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CHK: BGE	6	TEXAS	0026-	
DWG: VKM	DIST.	COUNTY	CONT. SE	
CHK: BGE	YKM	WHARTON	0089 10 027	XX

ELECTRICAL SERVICE DATA

ELEC SERVICE NO.	SHEET NO.	ELECTRICAL SERVICE DESCRIPTION (SEE ED (5), (6), & (9-14))	SERVICE CONDUIT SIZE	SERVICE CONDUCTORS NO./SIZE	SAFETY SWITCH AMPS	MAIN CKT. BKR. POLE/AMPS	TWO-POLE CONTACTOR AMPS	PANEL BD/LOAD CENTER AMP RATING	CIRCUIT NO.	BRANCH CKT. BKR. POLE/AMPS	BRANCH CIRCUIT AMPS	KVA LOAD
TS1	XXX	ELC SRV TY D 120/ 240 100 (NS)SS(N)SP(0)	2" 2"	3/#2	N/A	2P/100	30	100	SIGNALS ILLUMINATION	1P/50 2P/20	25 6	4.4

SIGNAL HEADS	
SIGNAL	DESCRIPTION
 2, 3, 4, 5, 7, 8, 9, 10	12" HORIZONTAL 3-SECTION SIGNAL HEAD WITH BACK PLATE
 1, 6	12" HORIZONTAL 4-SECTION SIGNAL HEAD WITH BACK PLATE

PEDESTRIAN	
COUNTDOWN	
	
PHASE	HEAD
P4	PH1, PH6
P6	PH2, PH3
P8	PH4, PH5



GENERAL NOTES:

1. THE LOCATION OF THE STEEL POLES AND FIXTURES ARE DIAGRAMMATIC ONLY AND MAY BE SHIFTED BY THE ENGINEER TO ACCOMMODATE LOCAL CONDITIONS. EXACT LOCATION OF STEEL POLES, CONTROLLER, ETC. TO BE APPROVED BY THE ENGINEER IN THE FIELD.
2. INTERVAL TIMING TO BE DETERMINED BY THE ENGINEER IN THE FIELD.
3. THE INFORMATION SHOWN ON THESE DRAWINGS CONCERNING THE TYPE AND LOCATION OF UNDERGROUND AND OVERHEAD UTILITIES IS NOT GUARANTEED TO BE ACCURATE OR ALL INCLUSIVE. THE CONTRACTOR IS RESPONSIBLE FOR MAKING HIS/HER OWN DETERMINATIONS AS TO THE TYPE AND LOCATION OF UNDERGROUND OR OVERHEAD UTILITIES AS MAY BE NECESSARY TO AVOID DAMAGE THERETO.
4. PROPOSED SIGNS MOUNTED ON MAST ARM WILL BE SUBSIDIARY TO ITEM 680 "INSTALLATION OF HIGHWAY TRAFFIC SIGNALS."
5. SIGNAL HEADS SHALL BE ADJUSTED SO THAT THEY ARE CENTERED ON THEIR CORRESPONDING LANE UNLESS OTHERWISE NOTED OR APPROVED BY ENGINEER.
6. TOP OF SIGNAL POLE FOUNDATIONS SHALL BE LEVEL WITH HIGH POINT/CROWN OF ROADWAY. ANY ADDITIONAL REQUIRED FOUNDATION LENGTH CONSIDERED INCIDENTAL TO ITEM 416.
7. HORIZONTAL SIGNAL HEADS WILL BE PLACED AT 19' ABOVE THE CROWN OF THE ROADWAY UNLESS OTHERWISE NOTED ON PLANS.
8. MINIMUM MOUNTING HEIGHT FOR RVDS WILL BE 20'.
9. THE CONTROLLER AND CABINET WILL BE PROVIDED.

TRAFFIC POLES	
POLE	DESCRIPTION
PL-1	SINGLE 44' ARM WITH LUMINAIRE
PL-2	PED POLE ASSEMBLY
PL-3	SINGLE 36' ARM
PL-4	PED POLE ASSEMBLY
PL-5	SINGLE 44' ARM WITH LUMINAIRE
PL-6	SINGLE 55' ARM

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RESPONSIBLE ENGINEER:
TRAFFIC ENGINEERS, INC.
TBPE FIRM NO. F-3158

BRADLEY G. EAVES, PE, PTOE, PTP
TEXAS LICENSE NO. 91759

6/29/2020

REV. NO.	DATE	DESCRIPTION	BY

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SH 60 AT FM 102
TRAFFIC SIGNAL
LEGEND
CSJ# 0089-10-027

SHEET 1 OF 1

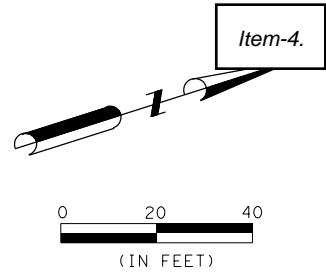
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CHK: BGE	6	TEXAS	0026-	
DWG: VKM	DIST.	COUNTY	CONT. SE	
CHK: BGE	YKM	WHARTON	0089 10 027	XX

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CONDUCTOR COLOR	RUN 5 CABLE 1 TSP-1 14 AWG 9 CNDR	RUN 8 CABLE 1 TSP-3 14 AWG 5 CNDR	RUN 11 CABLE 1 TSP-5 14 AWG 9 CNDR	RUN 7 CABLE 1 TSP-6 14 AWG 5 CNDR
BLACK	SPARE	SPARE	SPARE	SPARE
WHITE	SIGNAL COMMON	SIGNAL COMMON	SIGNAL COMMON	SIGNAL COMMON
RED	SH 2, 3, RED	SH 4, 5, RED	SH 7, 8, RED	SH 9, 10, RED
GREEN	SH 2, 3, YLW	SH 4, 5, YLW	SH 7, 8, YLW	SH 9, 10, YLW
ORANGE	SH 2, 3, GRN	SH 4, 5, GRN	SH 7, 8, GRN	SH 9, 10, GRN
BLUE	SH 1, RED <--	SH 4, 5, RED	SH 6, RED <--	SH 9, 10, RED
WHITE/BLACK	SH 1, YLW <--	SH 4, 5, YLW	SH 6, YLW <--	SH 9, 10, YLW
RED/BLACK	SH 1, GRN <--	SH 4, 5, GRN	SH 6, GRN <--	SH 9, 10, GRN
GREEN/BLACK	SH 1, FLASHING YLW <--	SH 4, 5, GRN	SH 6, FLASHING YLW <--	SH 9, 10, GRN

LEGEND

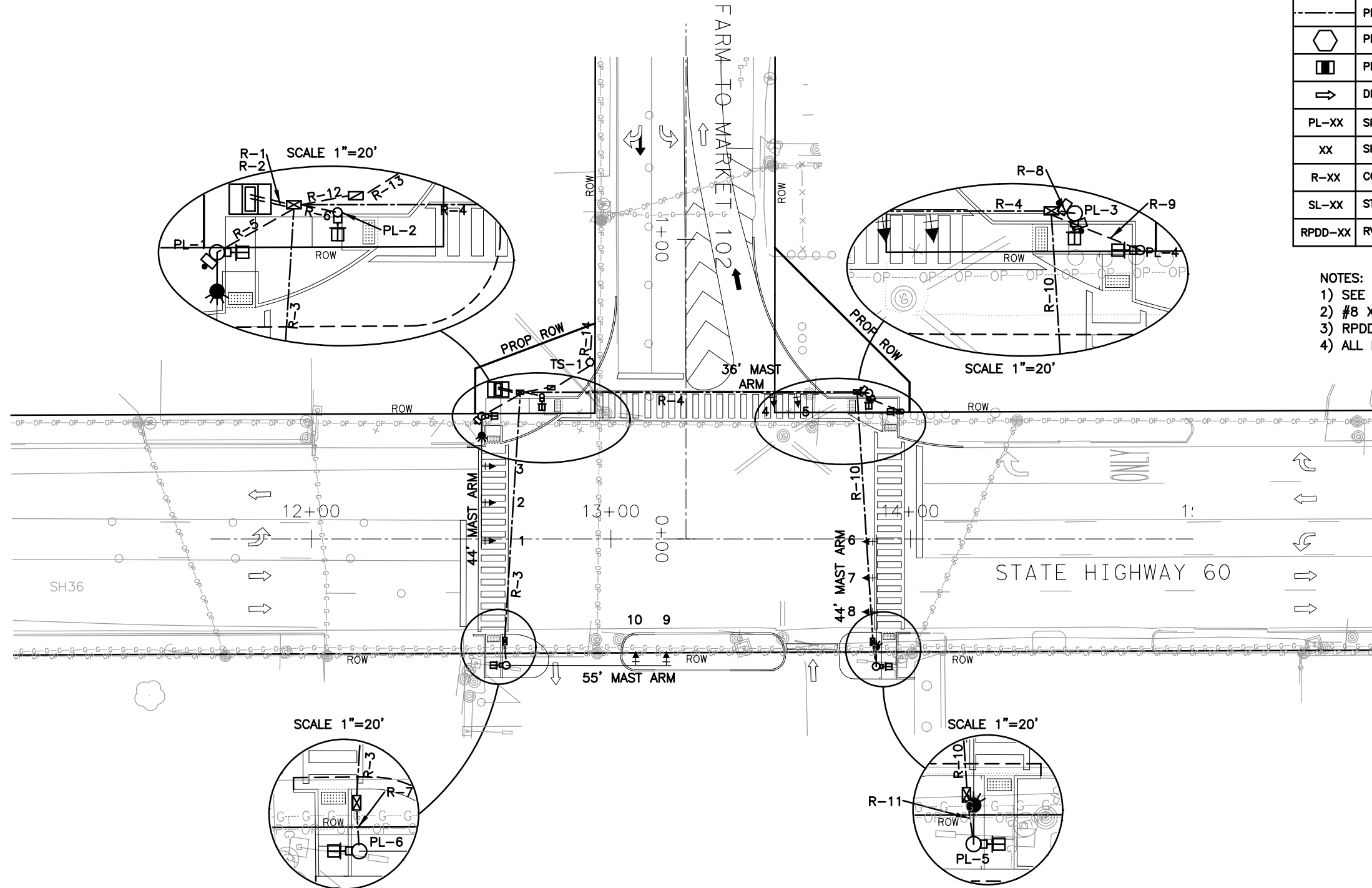
	PROP. PUSH BUTTON
	PROP. POLE
	PROP. SIGNAL HEAD
	PROP. PEDESTRIAN HEAD
	RVDS PRESENCE DETECTION DEVICE
	PROP. LUMINAIRE
	PROP. GROUND BOX (TY A)
	PROP. GROUND BOX (TY D)
	PROP. CONDUIT (PVC-TRENCH)
	PROP. CONDUIT (PVC-BORE)
	PROP. ELECTRICAL SERVICE
	PROP. CONTROLLER CABINET
	DIRECTION OF TRAVEL
PL-XX	SIGNAL/PED POLE
XX	SIGNAL HEAD
R-XX	CONDUIT RUN
SL-XX	STREET LIGHT
RPDD-XX	RVDS PRESENCE DETECTION DEVICE



Item-4.

NOTES:

- 1) SEE SHEET XX FOR WIRING CHART
- 2) #8 XHW FOR LUMINAIRES MUST BE IN ITS SEPARATE 2" CONDUIT
- 3) RPDD CABLES MUST BE RUN TOGETHER IN SEPARATE 2" CONDUIT
- 4) ALL LOCATIONS TO BE CONFIRMED BY ENGINEER IN THE FIELD



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RESPONSIBLE ENGINEER:
TRAFFIC ENGINEERS, INC.
TBPE FIRM NO. F-3158

BRADLEY G. EAVES, PE, PTOE, PTP
TEXAS LICENSE NO. 91759

6/29/2020

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**SH 60 AT FM 102
CONDUIT
LAYOUT**

CSJ# 0089-10-027 SHEET 1 OF 1

DGN:	FED. RD. DIV. NO.	STATE	PROJECT NO.	HIGHWAY NO.
VKM	6	TEXAS	0026	
CHK:				
BGE				
DWG:	DIST.	COUNTY	CONT.	SE
VKM	YKM	WHARTON	0089	10 027 XX

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RUN NO.	RUN LENGTH (FT)	CONDUIT									POWER										TRAFFIC SIGNAL CABLE										RVDS (PRESENCE DETECTION ONLY)				
		SCHD 80 PVC (2")			SCHD 80 PVC (3")			SCHD 80 PVC (4")			NO. 2 XHHW		NO. 6 BARE		NO. 6 XHHW		NO. 8 BARE		NO. 8 XHHW		(TY C) (12 AWG) (2 CONDR)		(TY A) (14 AWG) (4 CONDR)		(TY A) (14 AWG) (5 CONDR)		(TY A) (14 AWG) (7 CONDR)		(TY A) (14 AWG) (9 CONDR)		COMM CABLE		POWER CABLE		
		NO.	TRENCH	BORE	NO.	TRENCH	BORE	NO.	TRENCH	BORE	NO.	RUN TOTAL	NO.	RUN TOTAL	NO.	RUN TOTAL	NO.	RUN TOTAL	NO.	RUN TOTAL	NO.	RUN TOTAL	NO.	RUN TOTAL	NO.	RUN TOTAL	NO.	RUN TOTAL	NO.	RUN TOTAL	NO.	RUN TOTAL	NO.	RUN TOTAL	NO.
R-1	10	1	10																																
R-2	10	2	20																																
R-3	90	2																																	
R-4	120	2																																	
R-5	15	2	30																																
R-6	10		0																																
R-7	5	2	10																																
R-8	5	1	5																																
R-9	20		0																																
R-10	90	1																																	
R-11	5	1	5																																
R-12	10	1	10																																
R-13	15	1	15																																
R-14	10																																		
TOTAL (LF)			105	510			0	0			160	210		30		70		50		950		560			650		650		240		0		250	295	295
PL-1	70																																		
PL-2	10																																		
PL-3	60																																		
PL-4	10																																		
PL-5	65																																		
PL-6	80																																		
PL-7	10																																		
PL-8	10																																		
PL-9	10																																		
GRAND TOTAL (LF)			105	510			0	0			160	210		30		70		50		950		720			674		710		380		0		250	295	295

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TBPE FIRM NO. F-3158

BRADLEY G. EAVES, PE, PTOE, PTP
TEXAS LICENSE NO. 91759

6/29/2020

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SH 60 AT FM 102

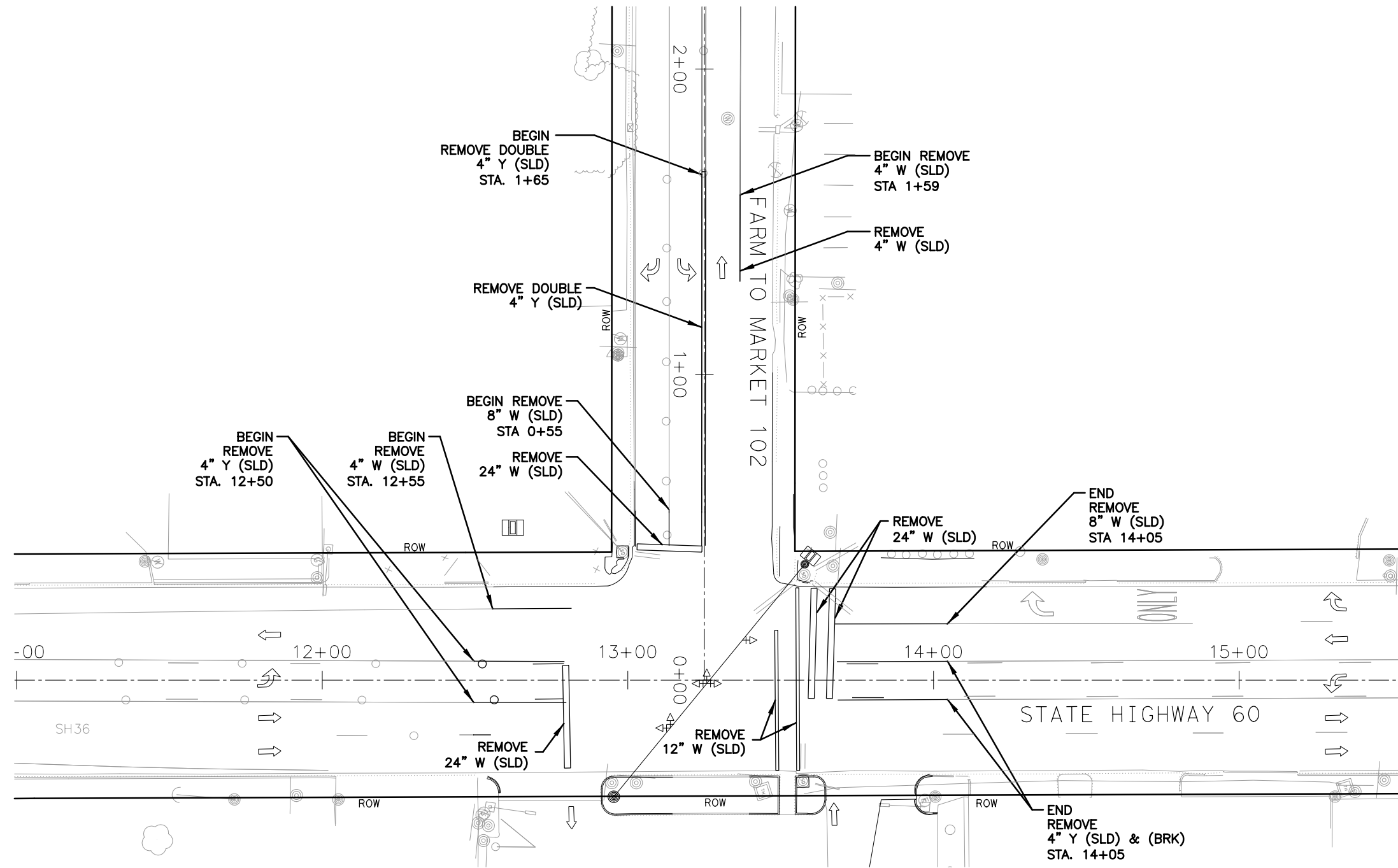
WIRING CHART

CSJ# 0089-10-027

SHEET 1 OF 1

DGN: VKM	FED. RD. DIV. NO.	STATE	PROJECT NO.	HIGHWAY NO.
CHK: BGE	6	TEXAS	0026-	
DWG: VKM	DIST.	COUNTY	CONT. SE	
CHK: BGE	YKM	WHARTON	0089 10 027	XX

Item-4.



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 BRADLEY G. EAVES, PE, PTOE, PTP
 TEXAS LICENSE NO. 91759
 6/29/2020

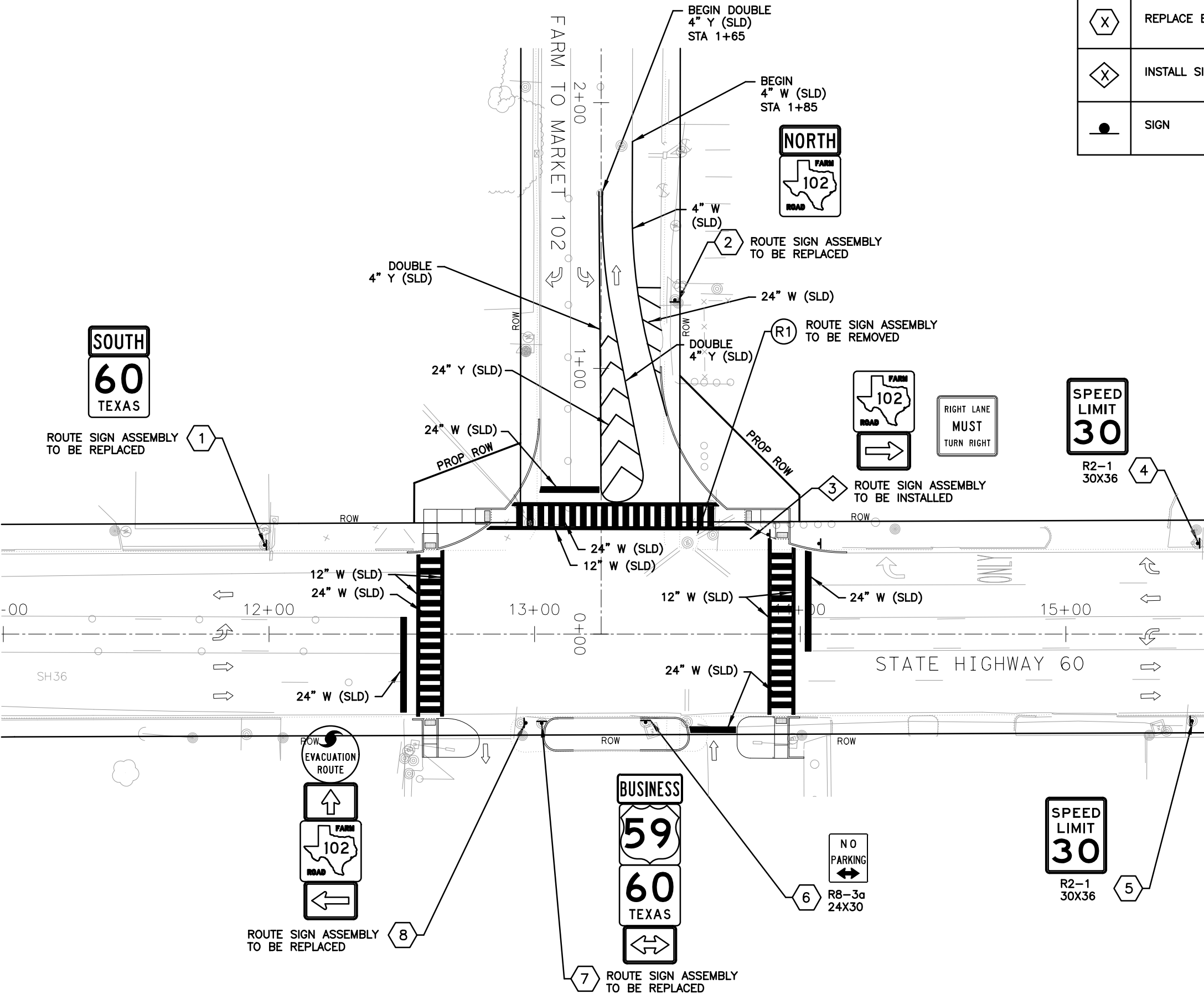
REV. NO.	DATE	DESCRIPTION	BY

TRAFFIC ENGINEERS, INC.
 INNOVATIVE TRANSPORTATION SOLUTIONS

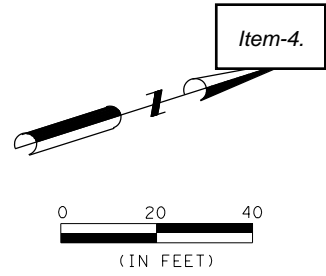


**SH 60 AT FM 102
 PAVEMENT MARKING
 REMOVAL SHEET**
 CSJ# 0089-10-027 SHEET 1 OF 1

DGN:	FED. RD. DIV. NO.	STATE	PROJECT NO.	HIGHWAY NO.
VKM	6	TEXAS	0026	
CHK DGN:	BGE			
DWG:	VKM	DIST.	COUNTY	CONT. SE
CHK DWG:	BGE	YKM	WHARTON	0089 10 027 XX



SYMBOL	SIGN DESCRIPTION
(X)	REMOVE SIGN AND SUPPORT
(X)	REPLACE EXISTING SIGN AND SUPPORT
(X)	INSTALL SIGN AND ASSEMBLY
●	SIGN



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REV. NO.	DATE	DESCRIPTION	BY

TRAFFIC ENGINEERS, INC.
INNOVATIVE TRANSPORTATION SOLUTIONS

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Texas Department of Transportation

**SH 60 AT FM 102
SIGNING AND STRIPING
LAYOUT**

CSJ# 0089-10-027 SHEET 1 OF 1

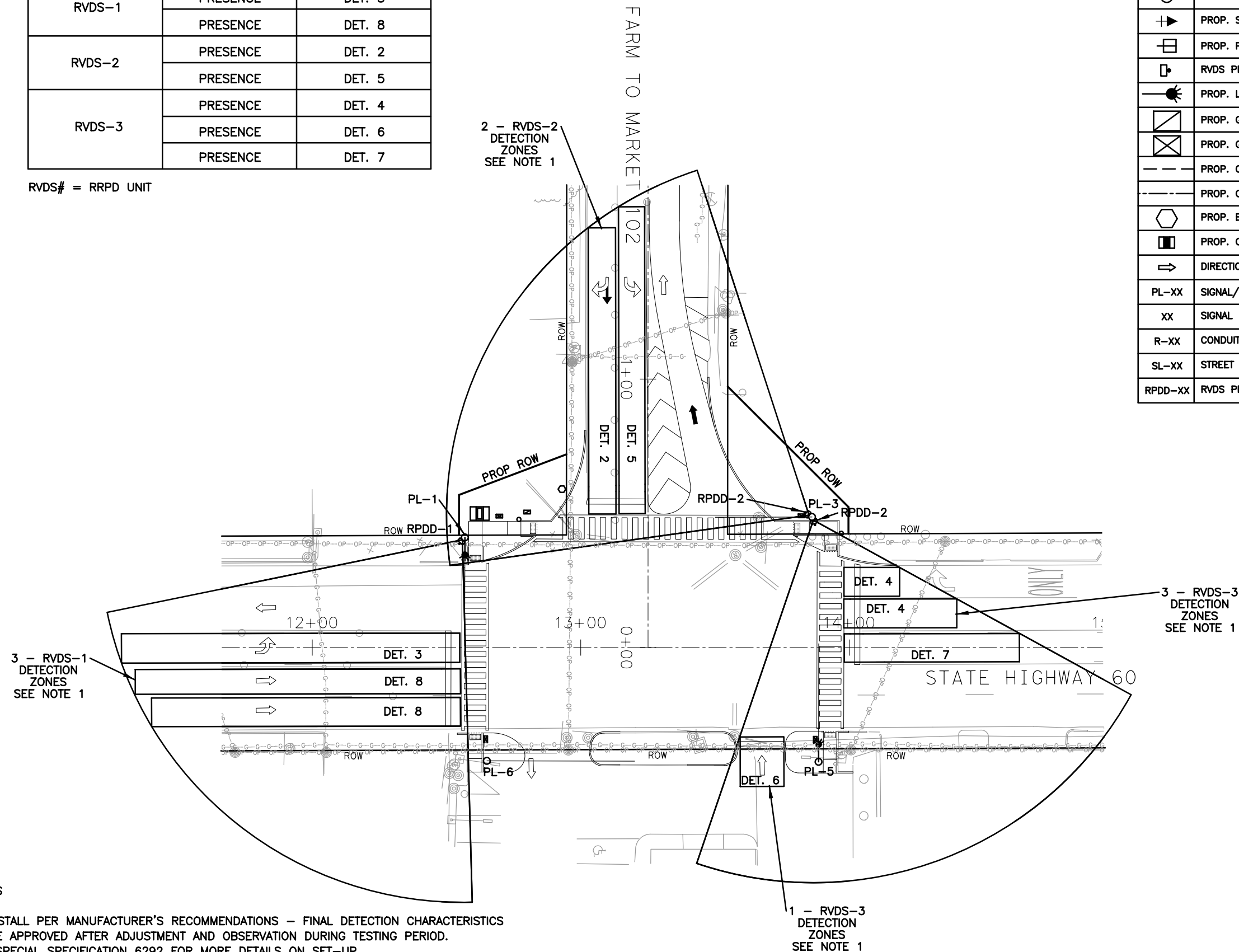
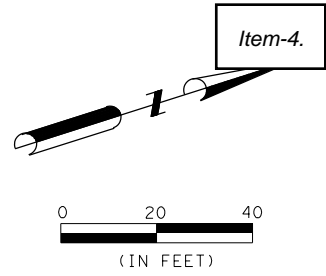
DGN: VKM	FED. RD. DIV. NO.	STATE	PROJECT NO.	HIGHWAY NO.
CHK: BGE	6	TEXAS	0026-	
DWG: VKM	DIST.	COUNTY	CONT. SE	
CHK: BGE	YKM	WHARTON	0089 10 027	XX

DEVICE	DETECTION TYPE	DETECTOR CHANNEL
RVDS-1	PRESENCE	DET. 3
	PRESENCE	DET. 8
RVDS-2	PRESENCE	DET. 2
	PRESENCE	DET. 5
RVDS-3	PRESENCE	DET. 4
	PRESENCE	DET. 6
	PRESENCE	DET. 7

RVDS# = RRPD UNIT

LEGEND

	PROP. PUSH BUTTON
	PROP. POLE
	PROP. SIGNAL HEAD
	PROP. PEDESTRIAN HEAD
	RVDS PRESENCE DETECTION DEVICE
	PROP. LUMINAIRE
	PROP. GROUND BOX (TY A)
	PROP. GROUND BOX (TY D)
	PROP. CONDUIT (PVC-TRENCH)
	PROP. CONDUIT (PVC-BORE)
	PROP. ELECTRICAL SERVICE
	PROP. CONTROLLER CABINET
	DIRECTION OF TRAVEL
PL-XX	SIGNAL/PED POLE
XX	SIGNAL HEAD
R-XX	CONDUIT RUN
SL-XX	STREET LIGHT
RPDD-XX	RVDS PRESENCE DETECTION DEVICE



3 - RVDS-1
DETECTION ZONES
SEE NOTE 1

2 - RVDS-2
DETECTION ZONES
SEE NOTE 1

3 - RVDS-3
DETECTION ZONES
SEE NOTE 1

1 - RVDS-3
DETECTION ZONES
SEE NOTE 1

NOTES

- 1) INSTALL PER MANUFACTURER'S RECOMMENDATIONS - FINAL DETECTION CHARACTERISTICS TO BE APPROVED AFTER ADJUSTMENT AND OBSERVATION DURING TESTING PERIOD. SEE SPECIAL SPECIFICATION 6292 FOR MORE DETAILS ON SET-UP.
- 2) LAYOUTS SHOWN ARE FOR INFORMATION ONLY. ALL ZONES SHOWN WILL BE ADJUSTED AS DIRECTED.

60% SUBMITTAL

THESE DOCUMENTS ARE FOR INTERIM REVIEW AND NOT FOR CONSTRUCTION, BIDDING OR PERMIT PURPOSES.

RESPONSIBLE ENGINEER:
TRAFFIC ENGINEERS, INC.
TBPE FIRM NO. F-3158

BRADLEY G. EAVES, PE, PTOE, PTP
TEXAS LICENSE NO. 91759

6/29/2020

REV. NO.	DATE	DESCRIPTION	BY

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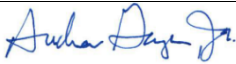
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SH 60 AT FM 102
DETECTION LAYOUT
CSJ# 0089-10-027 SHEET 1 OF 1

DGN: VKM	FED. RD. DIV. NO.	STATE	PROJECT NO.	HIGHWAY NO.
CHK: BGE	6	TEXAS	0026-	
DWG: VKM	DIST.	COUNTY	CONT. SE	
CHK: BGE	YKM	WHARTON	0089 10 027	XX

City of Wharton
 120 E. Caney Street
 Wharton, TX 77488

FINANCE COMMITTEE

Meeting Date:	12/14/2020	Agenda Item:	City of Wharton USDA Water Well – CR 222 Progress Update.
<p>The City of Wharton began working with Halff Associates and USDA to design and fund the new water well on CR 222 on the City of Wharton Property after the last water supply study was completed to supplement the current aging water supply system.</p> <p>In March 2018, the City Staff began working with USDA to provide the required documents, policies and information to begin the funding of the project. After reviews of the contracts and design plans provided through Halff Associates, USDA issued the authorization to proceed effective November 23, 2020.</p> <p>Advertisement for bid was published on December 9, 2020 and will remain open for six (6) weeks. The bids will be received by the City on January 20, 2020 and provided to Halff Associates for review and recommendation. Once a recommendation is provided, we will coordinate with USDA for them to review and approve the bids and recommendation for award. Once authorization is received from USDA the recommendation will be provided to the City Council for award.</p> <p>Provided all bids come in competitively and not above the approved funding amount the loan can be closed, and certificates of obligation issued. If the bids come in above the approved funding amount, we will have to work with USDA to raise the loan amount and fund the construction.</p> <p>Construction is anticipated to begin in the second quarter of 2021.</p>			
City Manager: Andres Garza, Jr.		Date: Thursday, December 10, 2020	
Approval: 			
Mayor: Tim Barker			



City of Wharton

120 E. Caney • Wharton, TX 77488
Phone (979) 532-2491 • Fax (979) 532-0181

MEMORANDUM

DATE: December 10, 2020
FROM: Gwyneth Teves, Community Development Director
TO: Honorable Mayor, City Council and Mr. Garza
SUBJECT: City of Wharton USDA Water Well – CR 222 Progress Update

The City of Wharton began working with Halff Associates and USDA to design and fund the new water well on CR 222 on the City of Wharton Property after the last water supply study was completed to supplement the current aging water supply system.

In March 2018 the City staff began working with USDA to provide the required documents, policies and information to begin the funding of the project. After reviews of the contracts and design plans provided through Halff Associates, USDA issued the authorization to proceed effective November 23, 2020.

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Construction is anticipated to begin in the second quarter of 2021.

If you should have any questions, please contact me at 979-532-2491 ext. 238. Thank You.