



Fort Bend County Engineering
FORT BEND COUNTY, TEXAS

J. Stacy Slawinski, P.E.
County Engineer

October 11, 2019

Commissioner Vincent M. Morales Jr.
Fort Bend County Precinct 1
1517 Eugene Heimann Circle, Suite 300
Richmond, Texas 77469

**RE: Temporary Road Closure – Old Needville-Fairchilds Rd. (between FM 361 and SH 36)
Mobility Project #17109 (Old Needville-Fairchilds Rd. Improvements)**

Dear Commissioner:

James Construction Group is requesting temporary road closure of Old Needville-Fairchilds Rd. (between FM 361 and SH 36), pursuant to Section 251.011 of the Texas Transportation Code, for roadway improvements to Old Needville-Fairchilds Road as part of the Old Needville-Fairchilds Road #17109 mobility project. This phase of construction will require the roadway to be converted to one-way traffic, closing the southbound lane and leaving open the northbound lane. The request for temporary road closure is from October 23, 2019 until the project is completed.

The request will be placed on the October 22, 2019, Commissioners Court agenda. The detour and traffic control plan are attached. Advance warning signage will be posted prior to the road closure.

Should you have any questions please do not hesitate to call me at 281-633-7518.

Sincerely,

J. Stacy Slawinski, P.E.
County Engineer

Attachments

cc: Mr. Carlos Ortiz, James Construction Group, cortiz@prim.com
Mr. Conrad J. Beinstingel, Isani Consultants, conrad@isaniconsultants.com
Mr. Wesley Crawford, FBC Engineering
Mr. Chris Debaillon, PE, PTOE, Assistant County Engineer - Traffic
Mr. Brian Fields, FBC Road & Bridge
File

301 Jackson St., Suite 401, Richmond, TX 77469
Phone 281-633-7500



October 09, 2019
10765L-19-001

Mr. Wesley Crawford
Construction Manager
Fort Bend County Engineering Department
301 Jackson St.
Richmond, TX 77469

Project: Old Needville-Fairchilds Rd.
Project No: 17109
County: Fort Bend County

RE: ONFR – One Way Traffic Switch

Dear Mr. Crawford,

JCG is currently underway with construction on Old Needville-Fairchilds Road. Per the Engineered Traffic Control Plan, the next phase of construction will require the roadway to be converted to one-way traffic, closing the southbound lane and leaving open the northbound lane. This one way traffic configuration will continue until the final completion of the project.

We request that Fort Bend County Engineering approve this request to proceed with converting Old Needville-Fairchilds Road to one way traffic per plan details on November 05, 2019 and continue through duration of the project. Electronic Message Boards will be installed 2 weeks prior, October 22, 2019, to traffic switch to notify the public of the date this switch will take place.

If you should have any questions or concerns, please do not hesitate to contact us.

Sincerely,

A handwritten signature in blue ink, appearing to read "C. Ortiz".

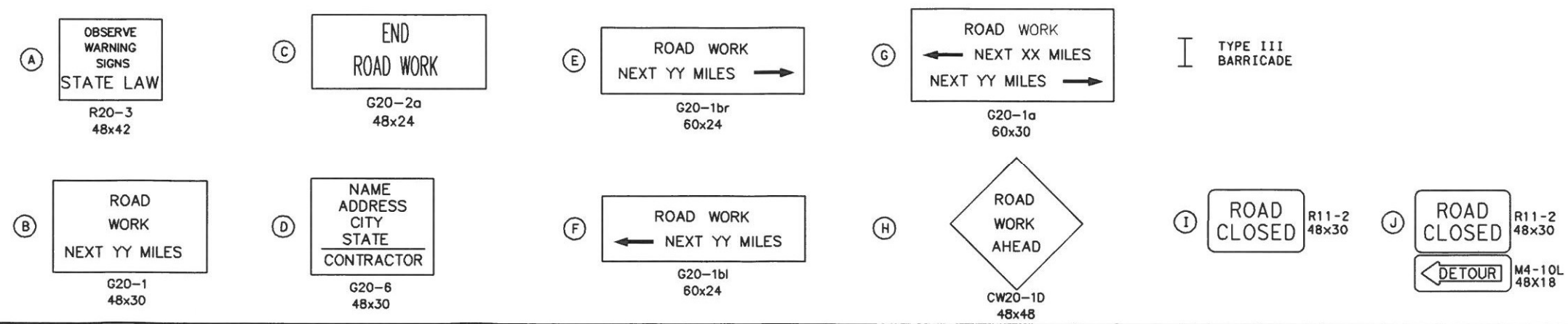
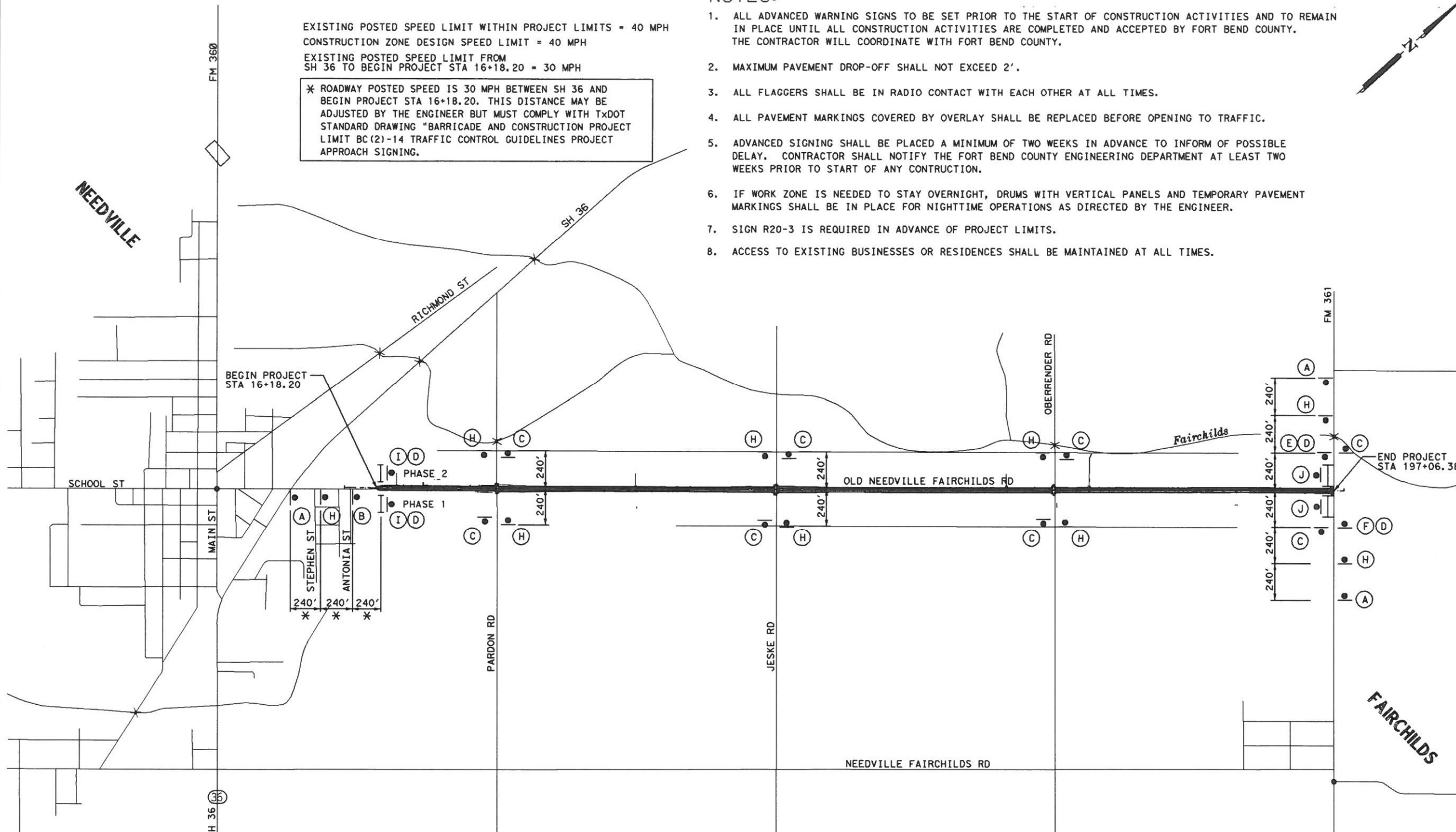
Carlos Ortiz
Project Manager
James Construction Group

NOTES:

1. ALL ADVANCED WARNING SIGNS TO BE SET PRIOR TO THE START OF CONSTRUCTION ACTIVITIES AND TO REMAIN IN PLACE UNTIL ALL CONSTRUCTION ACTIVITIES ARE COMPLETED AND ACCEPTED BY FORT BEND COUNTY. THE CONTRACTOR WILL COORDINATE WITH FORT BEND COUNTY.
2. MAXIMUM PAVEMENT DROP-OFF SHALL NOT EXCEED 2'.
3. ALL FLAGGERS SHALL BE IN RADIO CONTACT WITH EACH OTHER AT ALL TIMES.
4. ALL PAVEMENT MARKINGS COVERED BY OVERLAY SHALL BE REPLACED BEFORE OPENING TO TRAFFIC.
5. ADVANCED SIGNING SHALL BE PLACED A MINIMUM OF TWO WEEKS IN ADVANCE TO INFORM OF POSSIBLE DELAY. CONTRACTOR SHALL NOTIFY THE FORT BEND COUNTY ENGINEERING DEPARTMENT AT LEAST TWO WEEKS PRIOR TO START OF ANY CONSTRUCTION.
6. IF WORK ZONE IS NEEDED TO STAY OVERNIGHT, DRUMS WITH VERTICAL PANELS AND TEMPORARY PAVEMENT MARKINGS SHALL BE IN PLACE FOR NIGHTTIME OPERATIONS AS DIRECTED BY THE ENGINEER.
7. SIGN R20-3 IS REQUIRED IN ADVANCE OF PROJECT LIMITS.
8. ACCESS TO EXISTING BUSINESSES OR RESIDENCES SHALL BE MAINTAINED AT ALL TIMES.

EXISTING POSTED SPEED LIMIT WITHIN PROJECT LIMITS = 40 MPH
 CONSTRUCTION ZONE DESIGN SPEED LIMIT = 40 MPH
 EXISTING POSTED SPEED LIMIT FROM
 SH 36 TO BEGIN PROJECT STA 16+18.20 = 30 MPH

* ROADWAY POSTED SPEED IS 30 MPH BETWEEN SH 36 AND BEGIN PROJECT STA 16+18.20. THIS DISTANCE MAY BE ADJUSTED BY THE ENGINEER BUT MUST COMPLY WITH TxDOT STANDARD DRAWING "BARRICADE AND CONSTRUCTION PROJECT LIMIT BC (2)-14 TRAFFIC CONTROL GUIDELINES PROJECT APPROACH SIGNING.



FORT BEND 2013 MOBILITY BOND PROJECT
 OLD NEEDVILLE FAIRCHILD ROAD IMPROVEMENTS
 PROJECT NO. 13109

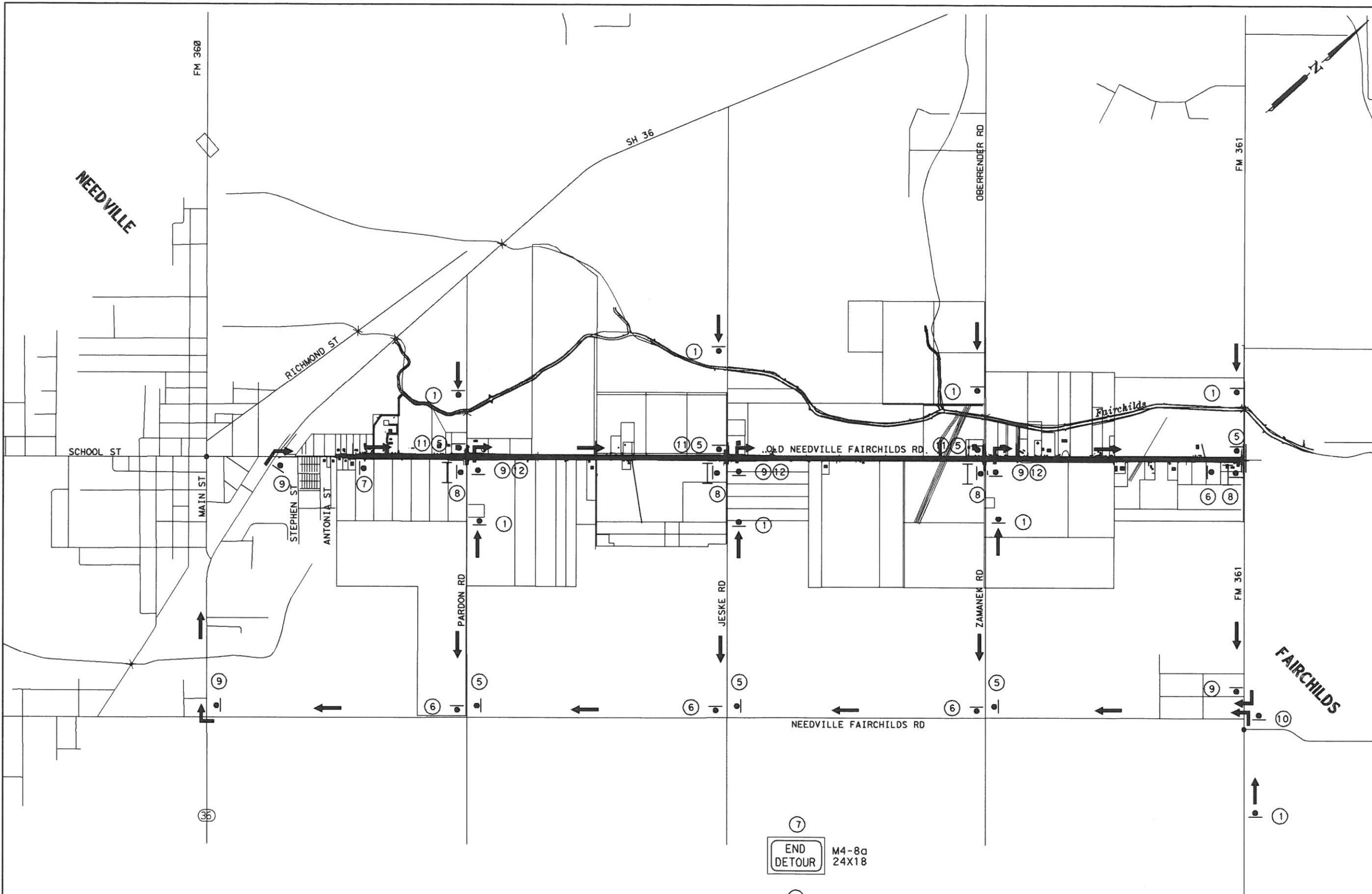
ADVANCED WARNING LAYOUT SHEET 1 OF 1
HUITT-ZOLLARS
 10350 Richmond Ave., Ste 300 | Houston, TX 77042 USA
 Phone 281.496.0066 | Fax 281.496.0220
 TBPE Firm No. F-761

5/24/2019

 SCALE: HORIZ: 1"=1000' VERT: 1"=100'
 DATE: 5/24/2019 DRAWN BY: APP BY: SHEET NO. 18 OF 206

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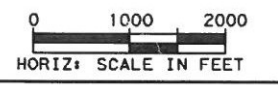
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LEGEND

➔ DIRECTION OF DETOUR

⌈ TYPE III BARRICADE WITH 2 TYPE A FLASHERS



FORT BEND COUNTY
 301 JACKSON STREET
 RICHMOND, TEXAS 77469

FORT BEND 2013 MOBILITY BOND PROJECT
 OLD NEEDVILLE FAIRCHILD ROAD IMPROVEMENTS
 PROJECT NO. 13109

DETOUR LAYOUT
 SHEET 1 OF 1

HUITT-ZOLLARS
 10350 Richmond Ave., Ste 300 | Houston, TX 77042 USA
 Phone 281.496.0066 | Fax 281.496.0220
 TBPE Firm No. F-761

5/24/2019
 CHAITANYA KASTURI
 101073
 LICENSED PROFESSIONAL ENGINEER

① CW20-1D 48X48 ROAD WORK AHEAD	② CW20-2D 48X48 DETOUR AHEAD	③ CW20-3D 48X48 ROAD CLOSED AHEAD	④ DETOUR M4-8 30X15 M4-12T 30X12 CW16-5PL 30X24	⑤ DETOUR M4-8 30X15 M4-12T 30X12 CW16-5PS 30X24	⑥ DETOUR M4-8 30X15 M4-12T 30X12 CW16-5PR 30X24	⑦ END DETOUR M4-8a 24X18	⑧ ROAD CLOSED R11-2 48X30 DO NOT ENTER R5-1 36X36	⑨ DETOUR M4-8 30X15 M4-12T 30X12 CW16-6PR 30X24	⑩ DETOUR M4-8 30X15 M4-12T 30X12 CW16-6PL 30X24	⑪ ONE WAY	⑫ ONE WAY
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