Corpus Christi Regional Transportation Authority

IFB No. 2021-FC-04
ADA Bus Stop Improvements Phase VII

ZONE 1
CONSTRUCTION DRAWINGS
EXHIBIT A-2

Prepared by
Hanson Professional Services, Inc.
1. COORDINATE:

A. AGENCIES, DEPARTMENTS, AND FIRMS WHO MAY BE CONTACTED TO OBTAIN MORE INFORMATION

REGIONAL TRANSPORTATION AUTHORITY
361-269-2712

CITY OF CORPUS CHRISTI
361-826-2500

CITY OF CORPUS CHRISTI PUBLIC TRANSPORTATION
361-826-2510

CITY OF CORPUS CHRISTI PUBLIC TRAFFIC ENGINEERING
361-826-2476

TExAS DEPARTMENT OF TRANSPORTATION
361-884-2284

HANSON PROFESSIONAL SERVICES
361-914-6666

TEXAS 811
800-245-4545

LONE STAR NOTIFICATION
800-344-8377

TEXAS ONE CALL
800-245-4545

2. LOCATION AND ADJUSTMENT OF CONFLICTING UTILITIES SHOULD BE COORDINATED WITH LOCAL UTILITY OWNERS. BEFORE CONSTRUCTION, THE CONTRACTOR MUST NOT MAKE ANY UTILITY ADJUSTMENT WITHOUT PRIOR APPROVAL FROM THE ENGINEER.

3. DEMOLITION:

A. ALL CONCRETE AND ASPHALT SHALL BE SAW-CUT TO FULL DEPTH.

B. PAYMENT REPAIRS SHALL BE A MAXIMUM OF 2' WIDE THE PAYMENT SHALL BE SAW-CUT. THE CONTRACTOR IS RESPONSIBLE FOR PROTECTING THE EDGE OF THE CUT PAYMENT, DURING THE DEMOLITION PROCESS. IF THE EDGE IS DAMAGED BY THE DEMOLITION ACTIVITY OR TRAFFIC, THEN THE CONTRACTOR IS RESPONSIBLE FOR REPAIRING THE DAMAGED EDGE. EXTRA PAYMENT REPAIR RESULTING FROM A DAMAGED EDGE WILL BE THE CONTRACTORS RESPONSIBILITY.

C. ALL EXISTING UTILITIES SHOWN ON THE PLANS ARE FOR REFERENCE ONLY AND DO NOT NECESSARILY REPRESENT THE EXACT LOCATION OF SUCH FACILITIES. WORK IS NOT IMPOSED ON THE CONTRACTOR IN DETERMINING LOCATIONS OF CERTAIN UTILITIES OR FACILITIES. THE CONTRACTOR IS RESPONSIBLE FOR THE LOCATION AND EXCAVATION OF ALL EXISTING UTILITIES. THE CONTRACTOR IS RESPONSIBLE FOR MAINTAINING THE SAFETY OF THE UTILITIES DURING THE COURSE OF CONSTRUCTION.

D. CONTRACTOR SHALL NOT EXCEED THE LIMITS OF UTILITY INDICATED ON THE PLANS. EXCESS DEMOLITION WHICH IS DONE BY THE CONTRACTOR WITHOUT THE ENGINEERS APPROVAL WILL NOT BE PAID FOR. EXCESS WORK REQUIRES PRIOR APPROVAL FROM THE ENGINEER.

4. CONSTRUCTION:

A. THE CONTRACTOR SHALL VISIT THE SITE TO EXAMINE LOCAL CONDITIONS AND PERFORM ACTIONS NECESSARY TO ASSURE THAT THEY UNDERSTAND THE PROJECT THOROUGHLY AND ARE FULLY INFORMED AS TO THE REQUIREMENTS OF THE CONTRACT AND THE SPECIFICATIONS.

B. THE CONTRACTOR IS RESPONSIBLE FOR STAKING OUT AND INSTALLING THE MARKINGS WRITE IN ACCORDANCE WITH ALL PUBLIC NOTIFICATIONS. THE CONTRACTOR MAY NOT MAKE ANY ADJUSTMENTS WITHOUT PRIOR APPROVAL OF THE ENGINEER.

C. CONSTRUCTION OF NEW CURB AND GUTTER SHALL MATCH EXISTING ALONG TRANSITION AREAS AT EVERY CROSS STREET. CONSTRUCTION OF NEW CONCRETE SHELTER PAD SHALL MATCH EXISTING PROPOSED SD DETECTABLE WARNING CURB AND GUTTER ELEVATION. CONSTRUCTION OF NEW CONCRETE SHIELD PAD SHALL MATCH EXISTING PROPOSED SD DETECTABLE WARNING CURB AND GUTTER ELEVATION. CONSTRUCTION OF NEW CONCRETE SHIELD PAD SHALL MATCH EXISTING PROPOSED SD DETECTABLE WARNING CURB AND GUTTER ELEVATION. CONSTRUCTION OF NEW CONCRETE SHIELD PAD SHALL MATCH EXISTING PROPOSED SD DETECTABLE WARNING CURB AND GUTTER ELEVATION.

D. THE CONTRACTOR SHALL HAVE IN PLACE THE NECESSARY STORM WATER SEDIMENT TRAPS AT ONE CALL PRIOR TO COMMENCING WITH ANY CONSTRUCTION ACTIVITIES.

E. THE CONTRACTOR SHALL PROVIDE DEMOLITION SERVICES AT THE CONTRACTORS OWN EXPENSE.

F. THE CONTRACTOR SHALL ASSUME FULL RESPONSIBILITY FOR THE PROTECTION OF EXISTING UTILITIES AND APPURTEMENTS.

G. ALL UTILITIES WHICH ARE DISCOVERED DURING THE COURSE OF CONSTRUCTION SHALL BE DISPOSED OF PROPERLY. NO CONSTRUCTION WASTE MATERIALS WILL BE ALLOWED TO BE DISPOSED OF PROPERLY. NO CONSTRUCTION WASTE MATERIALS WILL BE ALLOWED TO BE DISPOSED OF PROPERLY. NO CONSTRUCTION WASTE MATERIALS WILL BE ALLOWED TO BE DISPOSED OF PROPERLY. NO CONSTRUCTION WASTE MATERIALS WILL BE ALLOWED TO BE DISPOSED OF PROPERLY.

5. COMPLIANCE WITH ADA AND TAS FOR ACCESSIBLE ROUTES:

A. ALL FEES ARE SUBSIDIARY TO THE COST OF CONSTRUCTION. CONTRACTOR SHALL PROVIDE 48 HOUR PUBLIC NOTIFICATION OF ANTICIPATED CLOSURES.

B. THE MINIMUM STANDARDS OUTLINED BELOW SHALL BE ADHERED TO AT ALL TIMES.

C. UNDERGROUND AND OVERHEAD UTILITIES PRIOR TO COMMENCING WITH ANY CONSTRUCTION ACTIVITIES.

D. THE DURATION OF THIS PROJECT IS CONSIDERED SUBSIDIARY TO THE PROJECT IMPROVEMENTS AND SHALL NOT BE CONSIDERED A COMPONENT OF THE REAL ESTATE."
<table>
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<th>DESCRIPTION</th>
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AREA 01

AREA 02

Sheet Number | Sheet Title
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5 | WALDRON ROAD @ KNICKERBROCKER
6 | WALDRON ROAD @ ST. PETERS BY THE SEA (ACROSS WALDRON)
7 | WALDRON @ FIRE STATION
8 | 3945 WALDRON ROAD (WALDRON RD. BAPTIST CHURCH)
9 | CARIBBEAN @ WALDRON ROAD
10 | CARIBBEAN @ CORAL REEF
11 | CARIBBEAN @ MEADOWRIDGE
12 | JAMAICA @ CASTAGENA
13 | JAMAICA @ ANTARES
14 | JAMAICA @ MEDITERRANEAN
15 | MEDITERRANEAN @ TAHI T
16 | MEDITERRANEAN @ LAGUNA SHORES
17 | YORKTOWN @ JAMAICA NS
18 | YORKTOWN @ LIYNA
19 | YORKTOWN @ MATTESON
20 | 3605 WALDRON
21 | WALDRON ROAD @ BAYBERRY

22 | 2017 WALDRON LAS PALMAS APTS.
23 | AIRLINE @ MONETTE
24 | MONETTE @ AIRLINE
25 | AIRLINE @ HOLLY NS (CVS PHARMACY) FS T59
26 | AIRLINE @ WILDERROCK FS
27 | AIRLINE @ LUM NS ACROSS AIRLINE FROM CHURCHES

ADA BUS STOP ZONE 1
IMPROVEMENTS PHASE VIII
REGIONAL TRANSPORTATION AUTHORITY
NUECES COUNTY, TEXAS
4
ADA BUS STOP ZONE 1
IMPROVEMENTS PHASE VIII
STOP ID (616)
WALDRON ROAD @ ST. PETERS BY THE SEA
(Across WALDRON)
NUÉCES COUNTY, TEXAS
ADA BUS STOP ZONE 1
IMPROVEMENTS PHASE VIII
BUS ID (619)
2042 WALDRON ROAD (WALDRON RD.
BAPTIST CHURCH)
NUECES COUNTY, TEXAS

PROJECT SITE

CONCRETE SHEDDED PAD 246 SF
CONCRETE BUS PAD 110 SF
PAINTED CURB 11 SF
LANDING SECTION 222 SF
SHELTER SECTION 202 SF
CURB AND GUTTER 11 LF
SHELTER OMA CROSSING 11 LF
T'HEAD CURB 11 LF
TREED PUBLIC GROVE 11 LF
ELEVATION OF EXISTING CURB AND GUTTER 222 LF
ELEVATION OF EXITING SHELTER PAD 11 LF
SIRR LF CONCRETE BASEMENT 8 LF
PRECAST CURING BUS STOP SIGN 12 SF
TROPEE CURB CONCRETE ALLOWANCE 12 LF

WALDRON ROAD
ADA BUS STOP ZONE 1
IMPROVEMENTS PHASE VIII

CARIBBEAN DRIVE

STOP ID (628)

CARIBBEAN @ WALDRON ROAD
NUECES COUNTY, TEXAS

CRITICAL SECTIONS

PROPOSED BUS STOP SHELTER

Pavement Repair

Concrete Sidewalk Pad

Concrete Bus Pad

Handicap Ramp

Sidewalk Section

Landing Section

Curb Ramp

Curb and Gutter

Sidewalk Apron Crossing

Sidewalk Apron Crossing

Handicap Ramp

Separation of Existing Curb and Gutter

Separation of Existing Sidewalk

Separation of Existing Sidewalk Pad

Dow Cut ADT Pavement

Dow Cut Concrete Pavement

Reserve Existing Bus Stop Sign

Traffic Control Plan Allocation

S.R. 376

GABRIEL J. ORTIZ

1/10/2020

CARIBBEAN DRIVE

PROJECT SITE

DRAWN

REVIEWED
ADA Bus Stop Zone 1
Improvements Phase VIII

Stop ID (620)
Caribbean @ Coral Reef
Nueces County, Texas

Project Site

10'

10'

10'

10'

Diagram Scale in Feet
ADA BUS STOP ZONE 1
IMPROVEMENTS PHASE VIII
STOP ID (634)
JAMAICA @ MEDITERRANEAN
NUECES COUNTY, TEXAS

PROJECT SITE

| COMPOSITE SHERRY PAD | 108 | SF |
| COMPOSITE BUS PAD | - | SF |
| PARAPET SECTION | 111 | SF |
| CURB SETTER | 75 | SF |
| SHOULDER SECTION | 65 | SF |
| CURB AND GUTTER | 29 | LF |
| SHOULDER PLAN CROSSING | - | SF |
| 6' MEDIAN CURB | 17 | LF |
| PAVEMENT SURF | 56 | SF |
| DEMOLITION OF EXISTING CURB AND GUTTER | 20 | LF |
| DEMOLITION OF EXISTING MEDIAN | 264 | SF |
| DEMOLITION OF EXISTING MEDIAN PAD | - | SF |
| SAW CUT ASPHALT PAVEMENT | 25 | LF |
| SAW CUT CONCRETE PAVEMENT | 26 | LF |
| RETAIL EXISTING BUS STOP SIGN | - | EA |
| TRAFFIC CONTROL PLAN ALLOWANCE | - | LS |

1/10/2020

S T E D I N G

D R O F E S I O N A L

M A N A G E M E N T

C O R P U S C R I S T I R E G I O N A L
T R A N S P O R T A T I O N A U T H O R I T Y

GABRIEL J. ORTIZ

Hanson Professional Services Inc.
4011 Soutel Rd.
Corpus Christi, Texas 78411

Hanson Professional Services Inc.
5050 Wurzbach Rd.
San Antonio, Texas 78230
Phone: (512) 445-2600
Fax: (512) 445-2601

WWW.HANSON-INC.COM

JAMAICA DRIVE

14
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<tr>
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<td>MEDITERRANEAN DRIVE</td>
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**Project Details:**
- Project Site: Mediterranean Drive
- ADA Bus Stop Zone 1
- Mediterranean @ Laguna Shores
- ADA Bus Stop

**Drawing Information:**
- Date: 1/10/2020
- Revision: 114464
- Reviewer: Gabriel J. Ortiz

**Legend:**
-一个月 (Month)
- 副页 (Backup)
- 办理 (Process)
- 地址 (Address)
- 项目 (Project)
- 地点 (Location)
- 指向 (Direction)

**Scale:**
- 美国尺 (Feet)

**Contact:**
- Hanson Professional Services Inc.
- Corpus Christi, Texas 78411
- Phone: (361) 814-9900
- Offices Nationwide
- www.hanson-inc.com
- (800) 677-2831
### ADA Bus Stop Zone 1

**Improvements Phase VIII**

**Stop ID (645)**

**Yorktown @ Matteison**

**Nueces County, Texas**

<table>
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<td>MFPS OPTION</td>
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<td>LANDING OPTION</td>
<td>50 SF</td>
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<tr>
<td>2CROSS LANDING</td>
<td>50 SF</td>
</tr>
<tr>
<td>2CROSS MALLEY</td>
<td>50 SF</td>
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<tr>
<td>2CROSS MALLEY CROSSING</td>
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<tr>
<td>2HEAD CURB</td>
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**Project Site**

**Location**

**Corpus Christi Regional Transportation Authority**

**Hanson Professional Services Inc.**

**Corpus Christi, Texas 78411**

**Phone:** (361) 814-9900

**800-677-2831**

**www.hanson-inc.com**

**TBAE  F-BR 2458**

**TBPLS F-10039500**

**TBPG**

**TBP**

**S2**

**T1**

**T2**

**T3**

**T4**

**T5**

**T6**

**37**

**YORKTOWN**

**114464**

**GABRIEL J. ORTIZ**

**1/10/2020**
ADA BUS STOP ZONE 1
IMPROVEMENTS PHASE VIII

1/10/2020

GABRIEL J. ORTIZ

WALDRON ROAD
ADA BUS STOP ZONE 1
IMPROVEMENTS PHASE VIII
STOP ID (835)
MCARDLE @ AIRLINE
NUECES COUNTY, TEXAS
### ADA Bus Stop Zone 1
### Improvements Phase VIII

**Project Site:**

- **Concrete Shelter Pad:** 200 SF
- **Concrete Bus Pad:** - SF
- **Shadows Section:** - SF
- **Landscaping Section:** - SF
- **Tree Area:** 10 SF
- **Curb and Gutter:** - LF
- **Shadows Curb Crossing:** - SF
- **Sewer Manholes:** 30 LF
- **Sidewalk Repair:** - SF
- **Expansion of Existing Curb and Gutter:** - LF
- **Expansion of Existing Sidewalk:** 135 SF
- **Expansion of Existing Shelter Pad:** - SF
- **Sidewalk Concrete Pad:** 8 LF
- **Realign Existing Bus Stop Area:** - EA
- **Traffic Control Plan Allowance:** - LF

**Location:**
- **AIRLINE ROAD**

**Diagram Details:**
- **Project Site:**
- **Existing Condition:**
- **Proposed Improvements:**
  - Proposed Shelter Pad
  - Proposed Transition

**Drawn:**
- **GABRIEL J. ORTIZ**
- **1/10/2020**

**Scale:**
- 10' 5' 0' 10'

**Legend:**
- PROPOSED SHIELD CURB
- PROPOSED TRANSITION
- EXISTING CURB
- EXISTING CONCRETE PAVEMENT
- EXISTING GRASS
- EXISTING FLOWER BED
- PROPOSED SHIELD CURB

**Notations:**
- **AIRLINE @ HOLLY NS (CVS PHARMACY) FS TP2**

**Notes:**
- NUECES COUNTY, TEXAS
- REGIONAL TRANSPORTATION AUTHORITY

**Contact Information:**
- Hanson Professional Services Inc.
  - Corpus Christi, Texas 78411
  - Phone: (361) 814-9900
  - Offices Nationwide
  - www.hanson-inc.com
  - (800) 677-2831
CURB INLET PROTECTION DETAIL

NOT TO SCALE


2. A FABRIC PATTERN TOP OF FILTER FABRIC SHALL BE COVERED AS SHOWN ON THE DETAIL OR AS SHOWN BY THE ENDDORER OR DESIGNER. THE FABRIC MUST THEN BE COVERED WITH CONCRETE OR MIXED WITH THE LOCATION.

3. GALV ENSHELMENT MUST BE MADE BY THE CONTRACTOR AND DURING ASSEMBLY MUST BE MADE WHEN GUTTER REQUIRES 2" FILLET PROTECTION. THE CONTRACTOR MUST BE ASSEMBLED TO DATE DURING CONSTRUCTION DUE TO EXCESS OR REPLACEMENT (SUBSTITUTE TO FILL PROTECTION).

4. CONTRACTOR SHALL INSTALL THE PERFORMANCE OF FILLET PROTECTION. CONSTRUCTION OF FILLET PROTECTION IS MAINTAINED BY THE CURT OR CORPUS CHRISTI. OR IF CONTRACTOR OBSERVES ANY HINDSIGHT OF FLOODING OF SURROUNDING PROPERTY.

5. FILLET PROTECTION SHALL BE COVERED AS SHOWN ON THE SURFACE OF THE FABRIC IS SHOWN.
CITY OF CORPUS CHRISTI
CURB, GUTTER AND SIDEWALK STANDARD DETAILS

Hanson Professional Services Inc.
Corpus Christi, Texas 78411
4501 Gollihar Rd.
Phone: (361) 814-9900
Offices Nationwide
www.hanson-inc.com
(800) 677-2831

NUMBER
REVISION
DATE
DRAWN
DESIGNED
REVIEWED

TBPE   F-417
TBPG
TBPLS F-10039500
TBAE   F-BR 2458
F-50556

ADA BUS STOP ZONE 1 IMPROVEMENTS PHASE VIII
REGIONAL TRANSPORTATION AUTHORITY
NUECES COUNTY, TEXAS

1/10/2020

# 4 BARS 12" O.C.E.W

CITY OF CORPUS CHRISTI REGIONAL TRANSPORTATION AUTHORITY

ADA BUS STOP ZONE 1 IMPROVEMENTS PHASE VIII
CITY OF CORPUS CHRISTI CURB, GUTTER AND SIDEWALK STANDARD DETAILS
REGIONAL TRANSPORTATION AUTHORITY
NUECES COUNTY, TEXAS

31
ADA BUS STOP ZONE 1
IMPROVEMENTS PHASE VIII
CITY OF CORPUS CHRISTI PEDESTRIAN CURB RAMP STANDARDS (3 OF 4)
REGIONAL TRANSPORTATION AUTHORITY
NUCEES COUNTY, TEXAS

GENERAL NOTES:
1. ALL SLOPES ARE MAXIMUM ALLOWABLE SLOPES WITH THE LEAST POSSIBLE SLOPE THAT WILL
   STILL DRAIN PROPERLY SHOULD BE CONSIDERED.
2. PLACE VERTICAL SIGNALS OR ILLUMINATED Signals, CROSSWALK, CONTROLLED
   signals, CURB RAMP, CURB RAMP DETAIL AND OTHER ITEMS AS NEAR TO AS NOT TO OCCUR
   THE ACCESSIBLE ROUTE OF CURB GROUND SPACE.
3. PLACE MAXIMUM ALLOWABLE CURB TRANSITION SLOPE EQUAL TO 1:2.
4. ACCESSIBLE SLOPES AND CROSS SLOPES SHALL BE AS SHOWN ELSEWHERE IN THE PLAN.
5. EXISTING FEATURES AND FEATURES WITH THIS MAP REMAIN IN PLACE UNLESS SPECIFIC
   OTHERWISE SHOWN ON THE PLAN.
6. CHANGES IN LEVELS GREATER THAN 1:12 ARE NOT PERMITTED.
7. THE LEAST POSSIBLE SLOPE SHOULD BE USED TO MAINTAIN ACCESSIBILITY. THE
   RUNNING SLOPE OF CURB TRANSITIONS AND CURB RAMP SHOULD BE A SLOPE NOT GREATER THAN
   1:12. ALL TRANSITIONS MUST FOLLOW THE CURVE OF THE CURB ROADWAY, WHERE A
   TRANSITION MAY BE REQUIRED TO MAINTAIN ACCESSIBILITY.
8. DETECTION BARRIER FOR VERTICAL CLEARANCE < 80".
9. SIDEWALK DETAILS ARE SHOWN ELSEWHERE IN THE PLAN.
ADA BUS ZONE 1
IMPROVEMENTS PHASE VIII
TWO-WAY TRAFFIC CONTROL PLAN ONE-LANE TWO-WAY TRAFFIC CONTROL

For corridor or maintenance engineering work, specific project requirements for signs and signals can be found in the project specific drawings.  Uniformed Personal, Barricades, Signs, and Traffic Control markings.

TCP (2-2b)
2-LANE ROADWAY WITHOUT PAVED SHOULDERS
ONE LANE TWO-WAY
CONTROL WITH FLAGGERS

TCP (2-2a)
2-LANE ROADWAY WITHOUT PAVED SHOULDERS
ONE LANE TWO-WAY
CONTROL WITH YIELD SIGNS

(48" x 48"

To Ongoing Traffic

Temporary Side Line
See Note 21

Temporary Side Line
See Note 21

Warning Sign Sequence
(See opposite direction)
Line on Slope

UTurn

48" x 48"

Temporary Side Line
See Note 21

Temporary Side Line
See Note 21

48" x 48"

To Ongoing Traffic

48" x 48"

Temporary Side Line
See Note 21

Temporary Side Line
See Note 21

48" x 48"

To Ongoing Traffic

Temporary Side Line
See Note 21

Temporary Side Line
See Note 21

48" x 48"

To Ongoing Traffic

Temporary Side Line
See Note 21

Temporary Side Line
See Note 21

48" x 48"

To Ongoing Traffic

Temporary Side Line
See Note 21

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See Note 21

48" x 48"

To Ongoing Traffic

Temporary Side Line
See Note 21

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48" x 48"

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Temporary Side Line
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48" x 48"

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Temporary Side Line
See Note 21

Temporary Side Line
See Note 21

48" x 48"

To Ongoing Traffic

Temporary Side Line
See Note 21

Temporary Side Line
See Note 21

48" x 48"

To Ongoing Traffic

Temporary Side Line
See Note 21

Temporary Side Line
See Note 21

48" x 48"

To Ongoing Traffic

Temporary Side Line
See Note 21

Temporary Side Line
See Note 21

48" x 48"

To Ongoing Traffic

Temporary Side Line
See Note 21

Temporary Side Line
See Note 21

48" x 48"

To Ongoing Traffic

Temporary Side Line
See Note 21

Temporary Side Line
See Note 21

48" x 48"

To Ongoing Traffic

Temporary Side Line
See Note 21

Temporary Side Line
See Note 21

48" x 48"

To Ongoing Traffic

Temporary Side Line
See Note 21

Temporary Side Line
See Note 21

48" x 48"

To Ongoing Traffic

Temporary Side Line
See Note 21

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48" x 48"

To Ongoing Traffic

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48" x 48"

To Ongoing Traffic

Temporary Side Line
See Note 21

Temporary Side Line
See Note 21

48" x 48"

To Ongoing Traffic

Temporary Side Line
See Note 21

Temporary Side Line
See Note 21

48" x 48"

To Ongoing Traffic

Temporary Side Line
See Note 21

Temporary Side Line
See Note 21

48" x 48"

To Ongoing Traffic

Temporary Side Line
See Note 21

Temporary Side Line
See Note 21

48" x 48"

To Ongoing Traffic

Temporary Side Line
See Note 21

Temporary Side Line
See Note 21

48" x 48"

To Ongoing Traffic

Temporary Side Line
See Note 21

Temporary Side Line
See Note 21

48" x 48"

To Ongoing Traffic

Temporary Side Line
See Note 21

Temporary Side Line
See Note 21

48" x 48"

To Ongoing Traffic

Temporary Side Line
See Note 21

Temporary Side Line
See Note 21

48" x 48"
ADA BUS STOP ZONE 1
IMPROVEMENTS PHASE VIII
TxDOT TRAFFIC CONTROL PLAN LANE CLOSURES ON MULTILANE CONVENTIONAL ROADS
TCP (2-4) - 12

REGIONAL TRANSPORTATION AUTHORITY
NUECES COUNTY, TEXAS

TCP (2-4a)
ONE LANE CLOSED

TCP (2-4b)
TWO LINES CLOSED

TRAFFIC CONTROL PLAN
LANE CLOSURES ON MULTILANE CONVENTIONAL ROADS

TxDOT TRAFFIC CONTROL PLAN LANE CLOSURES ON MULTILANE CONVENTIONAL ROADS TCP (2-4) - 12
REGIONAL TRANSPORTATION AUTHORITY
NUECES COUNTY, TEXAS

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TBPE   F-417
TBPG
TBPLS F-10039500
TBAE   F-BR 2458
F-50556

GABRIEL J. ORTIZ
1/10/2020

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GENERAL NOTES:
1. Signs attached to signs shown, are REQUIRED.
2. All traffic control devices (shown) are REQUIRED, except those denoted with an (I) which are optional. When used, they should be 6 feet minimum length.
3. The speed taper (I) is optional. When used, it should be 100 feet minimum length per lane.
4. For short term applications, when posted signs are not used, the distance legend may be shown on the sign face rather than on a separate easel. Signs at work zones
5. Signs shown with a (I) would be used at sites (I) may be posted prior to 30 to 180 feet in advance of the area of congestion due to the presence of the work and the affected flow of traffic (or an equivalent jurisdiction). In all cases, the traffic control devices required may be substituted for the signs shown.
6. Additional shares volumes where traffic signals with turning movement left 20 percent of the flow volume, or the number of turning movements per hour may be increased beyond the number of turning movements per hour shown on the diagram.
7. If this TCP is used for the side lane closures, TxDOT TRAFFIC CONTROL PLAN LANE CLOSURES SHOWN MUST BE USED AND ALL SIGNS AND CHANNELIZING DEVICES MUST BE PLACED ON THE CENTERLINE TO PROTECT THE WORK SPACE FROM APPROACH TRAFFIC. Arrow board placed in the lane near the end of the taper for work zone.
8. For longer distances where traffic control is utilized over a shorter distance, channelizing devices with separate work zones should be used at the ends of the traffic control devices and the number or vehicles in the traffic control devices should be exceeded on major roads or at intersections.
9. This traffic control plan is intended for use in most types of traffic control applications.