STANDARD CONCRETE CAP FOR PIPELINE CROSSINGS

MAILBOX SPACING FROM EDGE OF PAVEMENT

STANDARD CONCRETE CAP FOR PIPELINE CROSSINGS
CITY OF MIDLAND
CURB AND GUTTER DETAILS

PLotted BY: Jessica Schuttler
PLotted ON: Thursday, November 14, 2019
PLotted AT: 2:57:38 PM
FILENAME: COUNTY DETAILS.dwg
FULL PATH: G:\Production4000\005600\5670\001\Civil\Drawings\Plot Sheets\COUNTY DETAILS.dwg

1. CONCRETE CURBS TO BE PAVED WITH
MORTAR AT ENDS OF THE DETAILS.
2. ALL REINFORCEMENT SHOW ONE PAIR
3. CURB PROTOTYPES SHOWN AT EACH CURB
AND NOT APPLICABLE, AND NOT CHECKED.

 Midland County
MIDLAND COUNTY PRECINCT 3
YEAR 1 - CLUSTER A ROADS
MIDLAND COUNTY, TEXAS
OCTOBER 2019

MIDLAND COUNTY
MIDLAND, TEXAS

TYPE D LAY-DOWN CURB AND GUTTER

TYPE A STANDARD CURB AND GUTTER

AS SHOWN IN THE PLANS

TRANSITION TO LAY-DOWN CURB

SECTION A-A

SECTION B-B

SECTION N-N

TYPE A, B, OR C CURB & GUTTER
(SEE DETAIL 11 10 22)

TYPE D, E, OR F LAY-DOWN CURB & GUTTER
(SEE DETAIL 11 10 22)
BARRICADE AND CONSTRUCTION
WORKZONE SPEED LIMIT

MIDLAND COUNTY PRECINCT 3
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MIDLAND COUNTY, TEXAS

BARRICADE AND CONSTRUCTION
GENERAL NOTES

1. Reduced speeds should only be posted in the vicinity of work activity and not throughout the entire project.
2. Recommended work zone speed limit (VZSL) must be reduced or covered during periods when they are not needed.

SUMMARY OF WORK ZONE SPEED LIMITS

- **Minimum Speed Limit:** 15 mph
- **Maximum Speed Limit:** 25 mph

GUIDANCE FOR USE:
- **Short-Term/Winter Speed Limits:**
  - After construction, the temporary work zone speed limit (VZSL) must be reduced to the minimum speed limit (MSL) of 15 mph.
  - The VZSL must be reduced to the MSL within 24 hours of the completion of work activities.

TABLE 1-1

<table>
<thead>
<tr>
<th>Location</th>
<th>Type</th>
<th>Speed Limit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Work Zone 1</td>
<td>Slow</td>
<td>15 mph</td>
</tr>
<tr>
<td>Work Zone 2</td>
<td>Slow</td>
<td>25 mph</td>
</tr>
<tr>
<td>Work Zone 3</td>
<td>Fast</td>
<td>30 mph</td>
</tr>
</tbody>
</table>

NOTE:
- Reduced speed zones should be removed immediately after construction activities are terminated.

SHEET 1-1

BC-14.dwg

PLOTTED BY: Jessica Schuttler
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FULL PATH: G:\Production4000\005600\5670\001\Civil\Drawings\Plot Sheets\BC-14.dwg
GENERAL TRAFFIC CONTROL NOTES:

1. ADVANCE WARNING SIGNS ARE DISPLA YED FOR ILLUSTRATIVE PURPOSES ONLY AND DO NOT REFLECT ACTUAL SIGN PLACEMENT LOCATIONS, FIELD CONDITIONS, STANDARDS, AND TEXAS MTTD SMALL COMMUNITY ACTUAL SIGN LOCATIONS.

2. THE ADVANCE WARNING SIGNS SHALL BE LOCATED IN ADVANCE OF THE PHASING TRAFFIC CONTROL SEQUENCING FOR THE ABOVE LOCATIONS.

3. THE ADVANCE WARNING SIGNS SHALL REMAIN IN PLACE FOR THE DURATION OF THE CONTRACT OR AS DIRECTED BY THE ENGINEER.

4. THE CONTRACTOR SHALL MAINTAIN A MINIMUM 10' CLEAR ZONE (MEASURED FROM THE EDGE OF THE ADJACENT TRAFFIC LANE) DURING NON-WORK HOURS.

5. "X" REFER TO BC(2)-14 FOR SPACING.

6. WORK ALONG ROADWAY SHALL BE DURING DAYLIGHT HOURS ACCORDING TO TxDOT STANDARDS TOS(2)-3-18. BOTH LANES OF TRAFFIC WILL REMAIN OPEN DURING CONSTRUCTION.

7. CONTRACTOR SHALL ONLY CONSTRUCT ONE ROAD CONNECTING TO THE W. COUNTY ROAD 118 AT A TIME.

8. STOP EQUIPMENT FOR WORKING HIGH CROSSING AT ANY TRAFFIC LANE, PAVEMENT MARKINGS TO WARN EQUIPMENT OPERATORS OF APPROACHING TRAFFIC, UNLESS OTHERWISE DIRECTED.

9. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE SAFETY OF PEDESTRIANS AND MOTORISTS IN THE AREA OF THE CONSTRUCTION SITE.

10. ALL CONSTRUCTION OPERATIONS SHALL BE CONDUCTED TO PROVIDE MINIMAL INTERFERENCE TO TRAFFIC.

11. CONTRACTOR SHALL BE RESPONSIBLE FOR ANY SIGNAGE DURING CONSTRUCTION.
SOUTH COUNTY ROAD 1221

MATCH LINE STA 33+00

MATCH LINE STA 33+00

0
20
40
80

VERT
HORIZ
DATE
SCALE
DESIGNED
DRAWN
CHECKED
MIDLAND COUNTY PRECINCT 3
YEAR 1 - CLUSTER A ROADS
MIDLAND COUNTY, TEXAS
B005670.001
OCTOBER 2019
MIDLAND COUNTY
MIDLAND, TEXAS
SCR 1221 PLAN AND PROFILE
STA 33+00 TO END

PLOTTED BY: Jessica Schuttler
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SOUTH COUNTY ROAD 1223
WEST COUNTY ROAD 114

MATCH LINE STA 22+00 TO END

MATCH LINE STA 22+00

Sheet No. 38

Midland County Precinct 3
Year 1 - Cluster A Roads
Midland County, Texas

B005670.001

OCTOBER 2019

Midland, Texas

WCR 114 Plan and Profile
STA 22+00 TO END

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1' = 40'
1' = 4'

Midland County

Dunaway

4014 W. Adams Ave. Dallas, TX 75219

MIDLAND COUNTY
PAVEMENT MARKINGS

GRAPHIC SCALE IN FEET

0
20
40
80

VERT
HORIZ
DATE
SCALE
DESIGNED
DRAWN
CHECKED
SHEET
REVISION
BY
DATE

MIDLAND COUNTY PRECINCT 3
YEAR 1 - CLUSTER A ROADS
MIDLAND COUNTY, TEXAS
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MIDLAND COUNTY
MIDLAND, TEXAS

SIGNAGE AND PAVEMENT MARKINGS PLAN
WCR 119

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SPEED LIMIT
35

STOP

SPEED LIMIT
35

ROAD MAY FLOOD
ROAD MAY FLOOD

PAVEMENT MARKINGS

NOTES:

1. INITIAL PAVEMENT MARKINGS AND DEMOPE PER
   CONSTRUCTION AND TESTING ARE PER
   2. STOP SIGN TO BE A 6" X 6" OCTAGON
   3. STOP SIGN TO BE BACKGROUND IN THE VERTICALLY OR HORIZONTALLY OR PERPENDICULAR TO THE
   4. ALL PAVEMENT MARKINGS TO BE BOUNDARIES OF THE AREA
   5. ROAD MAY FLOOD
   6. ROAD MAY FLOOD

MIDLAND COUNTY PRECINCT 3
YEAR 1 - CLUSTER A ROADS
MIDLAND COUNTY, TEXAS
SIGNAGE AND PAVEMENT MARKINGS PLAN
WCR 119