NOTES:
1. MAXIMUM WIDTH OF APPROACH SHALL BE 24'-0" FOR RESIDENTIAL, 30'-0" FOR NON-RESIDENTIAL UNDIVIDED AND 45'-0" FOR NON-RESIDENTIAL DIVIDED.
2. DRIVEWAY PERMITS TO BE ACQUIRED FROM CITY INSPECTION OFFICE.
3. MINIMUM WIDTH OF APPROACH SHALL BE 10'-0" FOR RESIDENTIAL AND 15'-0" FOR NON-RESIDENTIAL.
4. LINEAR "RADIUS" AT CORNERS, PERMITTED FOR "SINGLE FAMILY" OR "TWO FAMILY" RESIDENTIAL DRIVEWAY APPROACH.
5. SIDEWALK LOCATION TO BE APPROVED BY CITY ENGINEER PRIOR TO FINAL DESIGN.
6. SLOPE 1/8" PER FOOT USUAL, NOT TO EXCEED 1/4" PER FOOT.
7. DRIVEWAY APPROACH THICKNESS TO BE A MIN. OF 6".

The Architect/Engineer assumes responsibility for appropriate use of this standard.
NOTES:
1. MINIMUM COVER OVER CULVERT PIPE SHALL BE 6” (SEE NOTE 5).  
2. 5” CONCRETE RIP-RAP SHALL BE INSTALLED.  
3. CULVERT PIPE TO BE MINIMUM OF 12” DIAMETER.  
4. CULVERT PIPE MATERIAL TO BE R.C.P. (CLASS III); UNLESS PRIOR APPROVAL IS GRANTED BY THE CITY OF GEORGETOWN.  
5. MINIMUM COVER OVER CULVERT PIPE SHALL PROVIDE H2O LOADING.  
6. BACKFILL AROUND CULVERT PIPE SHALL BE SELECT MATERIAL TO BE PLACED AND COMPACTED TO 95% TEX-114E.  
7. RIP-RAP SHALL EXTEND 10’ FROM THE DOWNSTREAM SIDE USING THE NOMINAL STONE SIZE DIA. OF 8” TO A DEPTH OF 16” (MINIMUM).  
8. MINIMUM CHANNEL SIDE SLOPE SHALL BE 4:1.  

The Architect/Engineer assumes responsibility for appropriate use of this standard.
NOTES:
1. MINIMUM COVER OVER CULVERT PIPE SHALL BE 6" (SEE NOTE 5).
2. 5" CONCRETE RIP-RAP SHALL BE INSTALLED.
3. CULVERT PIPE TO BE MINIMUM OF 12" DIAMETER.
4. CULVERT PIPE MATERIAL TO BE R.C.P. (CLASS III), UNLESS PRIOR APPROVAL IS GRANTED BY THE CITY OF GEORGETOWN.
5. MINIMUM COVER OVER CULVERT PIPE SHALL PROVIDE H2O LOADING.
6. BACKFILL AROUND CULVERT PIPE SHALL BE SELECT MATERIAL TO BE PLACED AND COMPACTED TO 95% TEX-114E.
7. ROCK RIP-RAP SHALL EXTEND 10' FROM THE DOWNSTREAM SIDE USING THE AVERAGE STONE SIZE DIA. OF 8" AT A DEPTH OF 16" (MINIMUM).
8. MINIMUM CHANNEL SIDE SLOPE SHALL BE 4:1.

The Architect/Engineer assumes responsibility for appropriate use of this standard.
MINIMUM RIP-RAP QUANTITIES

<table>
<thead>
<tr>
<th>PIPE</th>
<th>SQ. YDS.</th>
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<tr>
<td>18&quot;</td>
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<td>54&quot;</td>
<td>16.4</td>
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</tbody>
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NOTES:

1. WHEN HEADWALLS AND WINGWALLS ARE REQUIRED, THEY SHALL CONFORM TO THE TEXAS DEPARTMENT OF TRANSPORTATION STANDARDS, OR AS DIRECTED BY THE CITY.

2. ENERGY DISSIPATERS SHALL BE REQUIRED IF PIPE VELOCITY IS GREATER THAN 5.0 F.P.S. OR AS DIRECTED BY THE CITY OF GEORGETOWN.

3. SUPPORT REINFORCING WIRE MESH REQUIRED AS SUPPORT FOR APPROACH SLAB AND SHALL BE SUPPORTED BY REBAR CHAIRS OR OTHER APPROVED METHODS.

The Architect/Engineer assumes responsibility for appropriate use of this standard.