

DRIVE APPROACH PERMIT APPLICATION

CITY OF MANSFIELD, TEXAS

JOB ADDRESS: _____
 DESCRIPTION: _____
 Lot/ Tract _____ Block _____ Subdivision/Survey _____

OWNER: _____ Address _____ Phone: _____

CONTRACTOR: _____ Address _____

PHONE _____ Email _____

COMMERCIAL OR RESIDENTIAL _____

WORK TO BE DONE:	<input type="checkbox"/> ADD NEW APPROACH	<input type="checkbox"/> WIDEN EXISTING APPROACH	<input type="checkbox"/> REPLACE EXISTING APPROACH
CURB TO BE CUT?	<input type="checkbox"/> YES	<input type="checkbox"/> NO	TOTAL WIDTH OF APPROACH: _____ ft.
COMMENTS/DESCRIPTION OF WORK:			
Signature of Applicant: _____		Date: _____	
Please Print Name: _____			

***Attach a dimensioned site plan showing all property lines, easements and approach location.**

ADDITIONAL INFORMATION

Permitting: The City of Mansfield requires a permit for adding width to an existing approach, replacing an existing approach or adding a new one. An approach permit is not required in the case of new commercial or residential construction where the drive approach width and location is covered in the General Building Permit application on the plot plan.

A dimensioned site plan or plot plan is required with the application showing property lines and work to be performed. The fee for the approach permit is \$60.00 PER approach and is due when the application is approved and the permit is picked up.

Inspections: An inspection will be required before concrete is poured or the culvert is set and can be called into 817-276-4269 for scheduling.

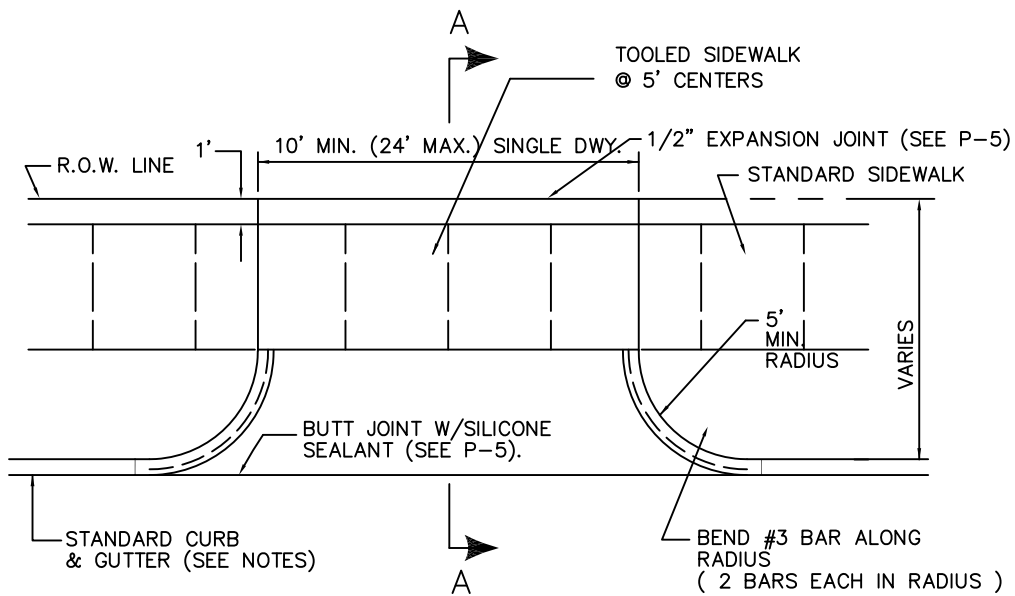
Driveway Approach Connecting to a Concrete Street: The Driveway approach is generally only the first 10.5 feet of a residential driveway and includes the sidewalk crossing, depending on the right of way in your neighborhood. Please see page 2 of the permit for the Residential Drive Approach Standard Detail. For Commercial drives please see the COM Standard Construction Details which can be found online under the Engineering page.

Drive Approach Connecting to an Asphalt Street:

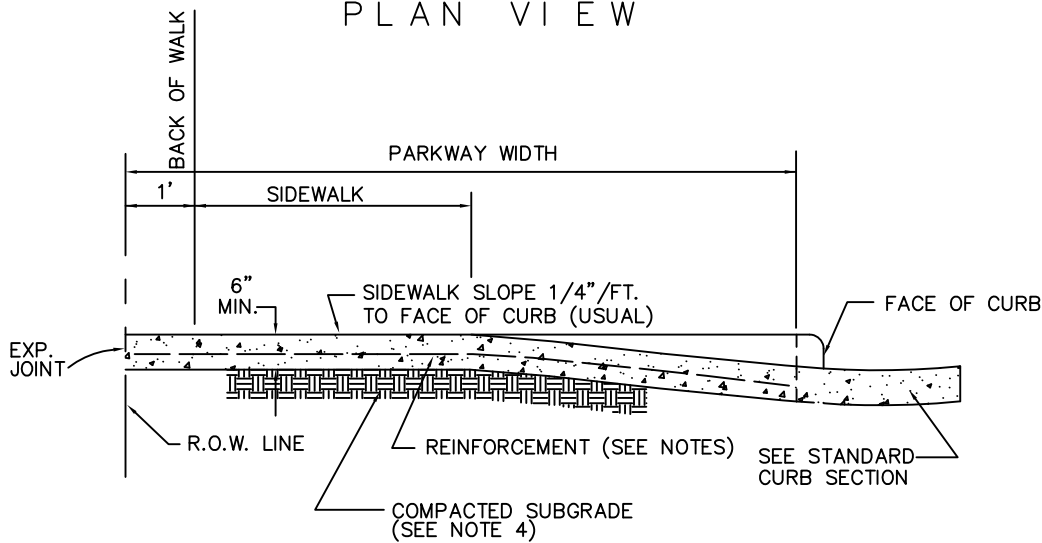
There is currently no standard detail for concrete drive approach connections to asphalt roadways and will be reviewed on a case by case basis by the Engineering department. Asphalt roadways typically have bar ditches on either side of the road for drainage purposes.

They will require proper bar ditch grading, a minimum culvert size of 18", sloped end treatments on the culverts not to exceed a 3:1 slope and the culvert material must be HDPE or RCP, the street tie in procedure will be based on the condition of the roadway.

If there is existing culvert you may be required to complete 1 or more of the above items.



PLAN VIEW



SECTION A - A

NOTES:

1. EXISTING CURB AND GUTTER, IF ANY, MUST BE SAWED.
2. REINFORCE DRIVE WITH #3 BARS AT 18" C-C, SUPPORTED BY STANDARD CHAIRS (3' MAX. SPACING).
3. SIDEWALK SECTION THRU DRIVEWAY TO BE THE SAME THICKNESS AS THE DRIVEWAY APPROACH & TOOLED TO MATCH SIDEWALK.
4. SCARIFY, REMOVE ORGANIC MATERIALS, AND COMPACT SUBGRADE TO MINIMUM 95% ASTM D698, OPTIMUM MOISTURE CONTENT OR ABOVE.
5. DRILL INTO EXISTING STREET AT 18" CENTERS, 12" DEEP, EPOXY #3 BARS INTO EXISTING PAVEMENT.
6. DRIVEWAY CURB CUT SHALL NOT EXTEND INTO INTERSECTION RADIUS OR CURB INLET TRANSITION.
7. ALL CONCRETE FOR DRIVE APPROACH SHALL MEET THE QUALITY ON GENERAL PAVING STANDARDS SHEET AND SHALL RECEIVE A LIGHT BROOM OR EXPOSED AGGREGATE FINISH.
8. ALL CONCRETE SHALL BE CLASS "C" CONTAINING A MINIMUM OF 6 SACKS OF TYPE 1 CEMENT PER YARD AND HAVE A MINIMUM COMPRESSIVE STRENGTH OF 3,600 P.S.I. AT 28 DAYS (303.3.4.2).
 AGGREGATE SHALL BE 100% CRUSHED ANGULAR STONE (1" MAX.).
 ALL CONCRETE PLACED SHALL CONTAIN SUFFICIENT AIR ENTRAINING AGENT TO YIELD 5% AIR CONTENT.
 ALL OTHER ADMIXTURES SHALL REQUIRE THE PERMISSION OF THE ENGINEERING DEPARTMENT.
 FLY ASH MAY BE USED IN MIX DESIGNS AS DETAILED IN NCTCOG ITEM 303.2.4.,
 20% MAX. FINE AGGREGATE NOT TO EXCEED 50% MANUFACTURED SAND.

RESIDENTIAL DRIVE APPROACH

N.T.S.