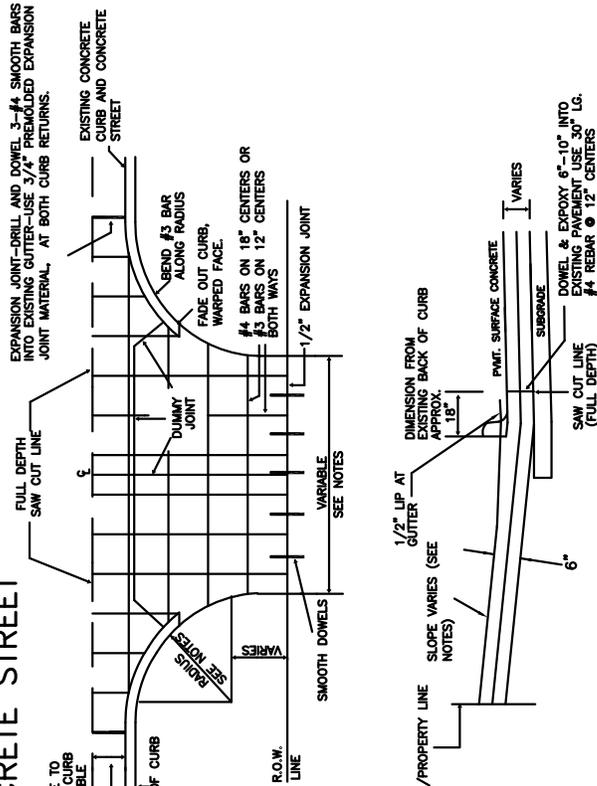
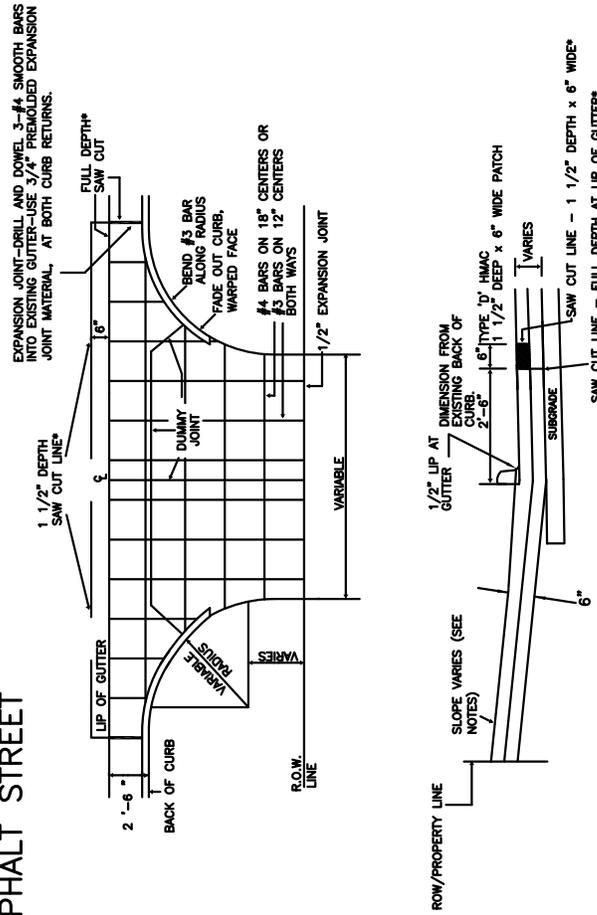


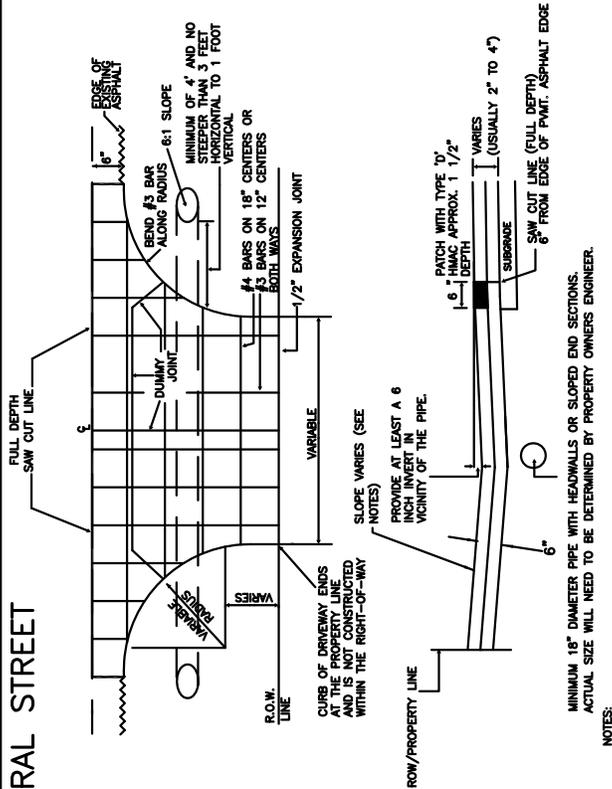
CONCRETE STREET



ASPHALT STREET



RURAL STREET



IN SOME CASES A SWALE MAY BE PROVIDED IN LIEU OF THE PIPE. THE PROPERTY OWNER AND OWNER'S ENGINEER WILL NEED TO DETERMINE IF A SWALE CAN BE USED IN LIEU OF A PIPE.

NOTES:

- (1) FOR ANY APPROACH CONNECTING TO AN EXISTING STREET IT IS PREFERRED TO HORIZONTALLY SAW CUT THE CURB. THEN THE DRIVE SHALL BE DOWELED INTO THE BACK OF THE GUTTER/SLAB. OTHERWISE, THE METHODS SHOWN IN THE ABOVE DETAILS SHALL BE USED.
- (2) THE SLOPE OF THE DRIVE WHERE (SIDEWALKS CROSS SHALL BE A BE A MAXIMUM 2% . SIDEWALK SHALL BE CONNECTED TO DRIVE WITH #4 BARS ON 18" CENTERS.
- (3) REMOVE ANY EXISTING SIDEWALK AT (NEAREST JOINT AND CONNECT REPLACED SECTION TO DRIVE WITH 3-#4 SMOOTH DOWELS WITH 1/2" PREMOULDED EXPANSION MATERIAL.
- (4) ALL CONNECTIONS TO STATE RIGHT-OF-WAY SHALL USE TxDOT DETAILS.
- (5) CONCRETE SHALL BE POURED WITHIN 72 HOURS OF CURB CUT.

REQUIREMENTS	STREET CLASS	RESIDENTIAL DRIVEWAY	COMMERCIAL DRIVEWAY
DRIVEWAY THROAT WIDTH	LOCAL	10' - 28'	24' - 36'
	MINOR COLL.	10' - 28'	24' - 36'
	MAJOR COLL.	12' - 28'	24' - 36'
	ARTERIAL	12' - 28'	30' - 36'
DRIVEWAY CURB RADIUS	LOCAL	2.5' - 10'	10' - 20'
	MINOR COLL.	2.5' - 10'	15' - 20'
	MAJOR COLL.	10' - 20'	15' - 30'
	ARTERIAL	15' - 30'	20' - 30'
MAXIMUM APPROACH GRADE	LOCAL AND MINOR COLL.	9%	6%
	ALL OTHERS	6%	3%
MINIMUM APPROACH LENGTH	LOCAL AND MINOR COLL.	6'	9'
	ALL OTHERS	9'	20'

SEE DESIGN STANDARDS MANUAL FOR INDUSTRIAL DRIVEWAY REQUIREMENTS.

P-17	DRIVE APPROACH CONNECTION EXISTING STREET
CITY OF BURLESON	
ORIGINAL	10/6/06
REVISION	SWC
REVISION	
REVISION	