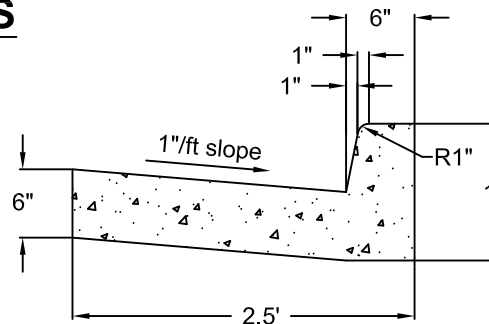


DRIVEWAY REQUIREMENTS

	WIDTH		RADIUS	MATERIAL
Residential Driveway	Min	9'	5' Min	5" - 3000# PSI Concrete
	Max	20'		
Commercial Driveway	Min	20'	15' Min	6" - 3000# PSI Concrete Reinforced
	Max	30'		
Industrial Driveway	Min	20'	15' Min	8" - 3000# PSI Concrete Reinforced
	Max	40'		

Locations:	Driveway Radius cannot exceed property line.
	Driveway radius must be 20' from intersection radius.
Circulation:	Interior circulation cannot interfere or cause vehicle backup into public street.
	Vehicles cannot use public right-of-way for maneuvering into or out of parking spaces, loading docks, etc.
Sight Distance:	Must meet AASHTO intersection sight distance requirement for speed limit.
Drainage:	Urban - Separate roadway water from private property water.
	Rural - Size concrete cross drain pipe or see driveway pipe material notes.

DRIVEWAY DETAILS

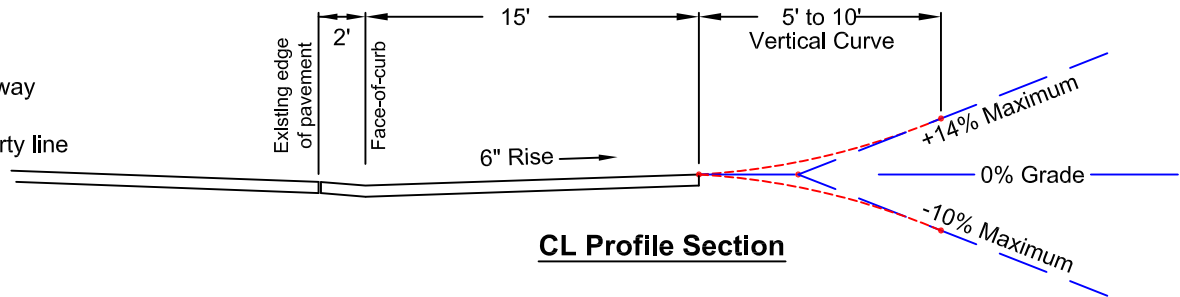


COMMERCIAL DRIVEWAY

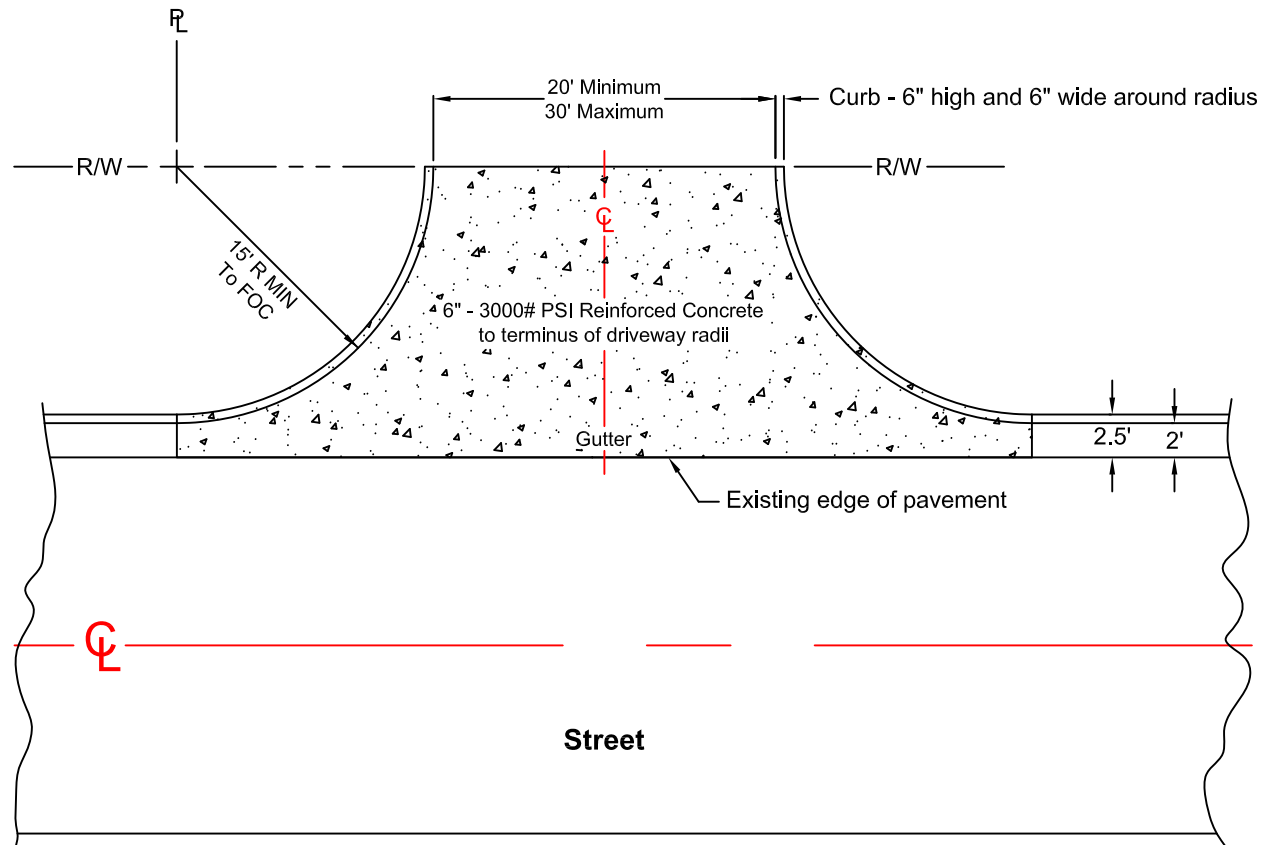
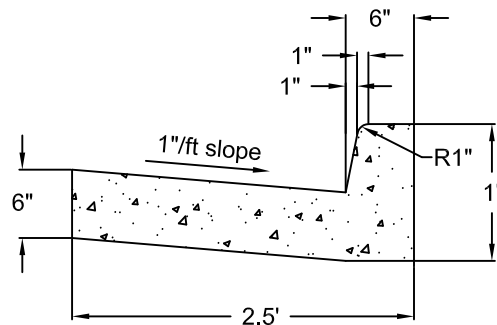
Urban Section

(Drawing not to scale)

6" - 3000# P.S.I. reinforced concrete to terminus of driveway
Radius to face-of-curb 15' minimum
Termination of radius shall not exceed intersecting property line
Concrete curb radius 6" high and 6" wide
Driveway width: 20' minimum/30' maximum
Install gutter monolithic with driveway



CURB & GUTTER DETAIL



INDUSTRIAL DRIVEWAY

Urban Section

(Drawing not to scale)

8" - 3000# P.S.I. reinforced concrete

Radius to face-of-curb 15' minimum

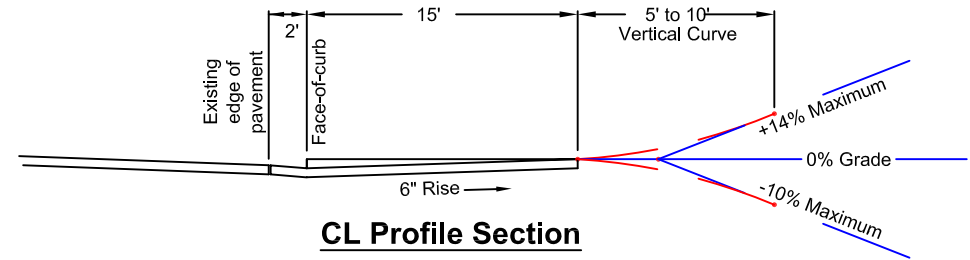
Termination of radius shall not exceed

Concrete curb radius 6" high and 6" wide

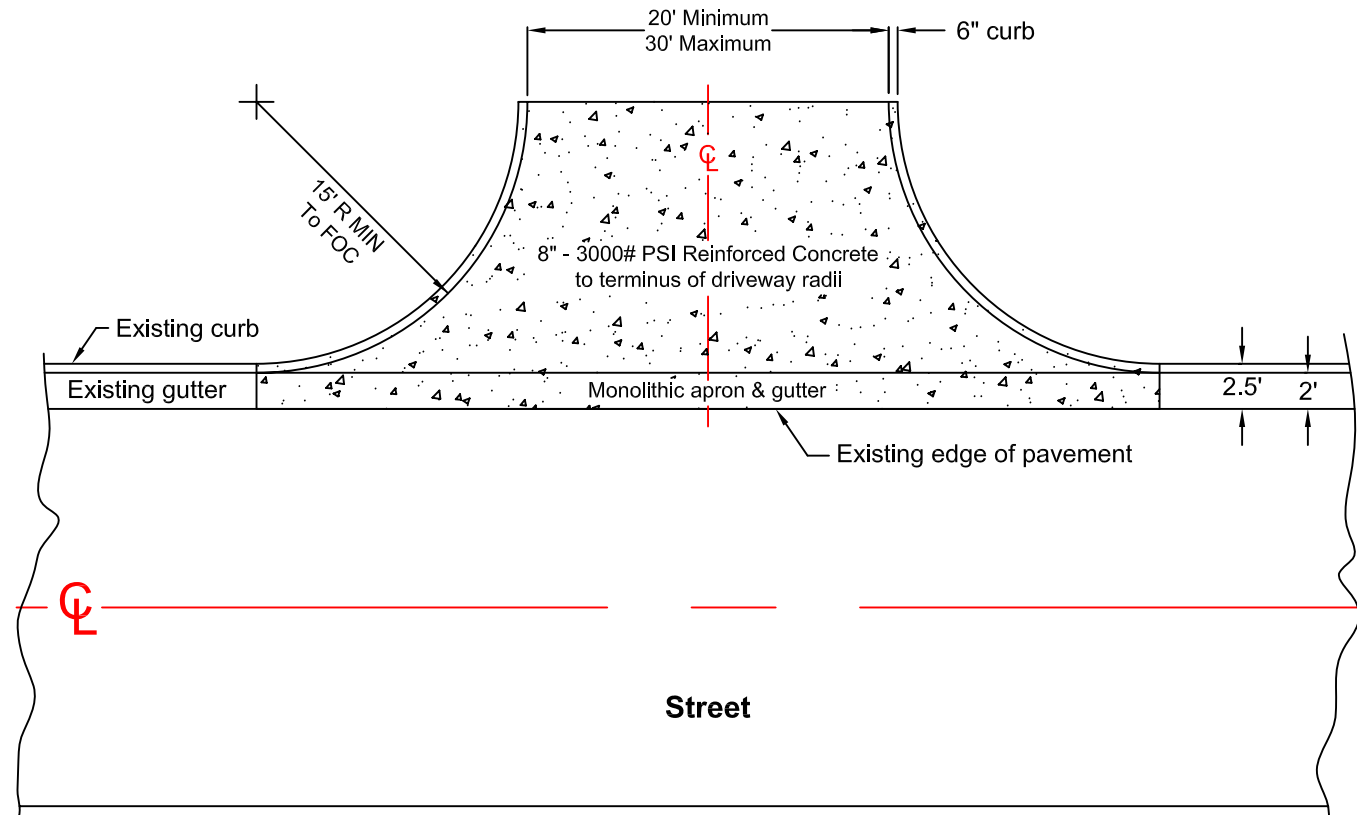
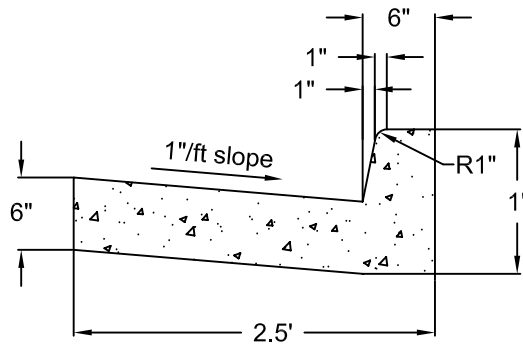
Driveway width: 20' minimum/30' maximum

Paving to

Remove existing gutter and install new gutter monolithic with apron



CURB & GUTTER DETAIL

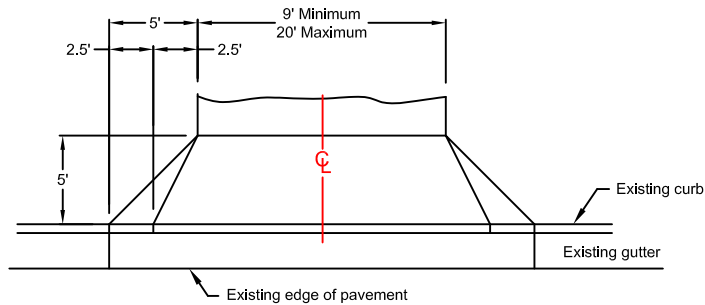


RESIDENTIAL DRIVEWAY

Urban Section

(Drawing not to scale)

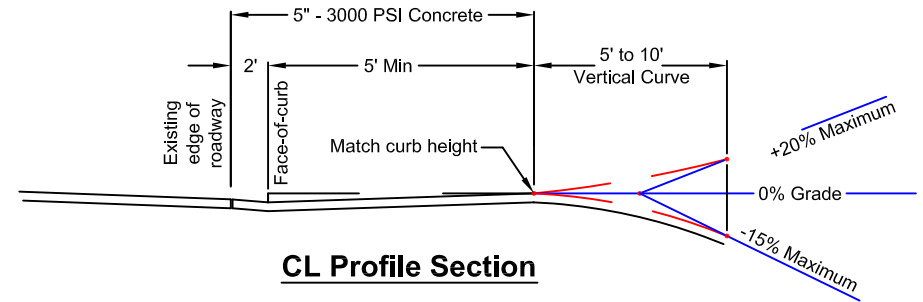
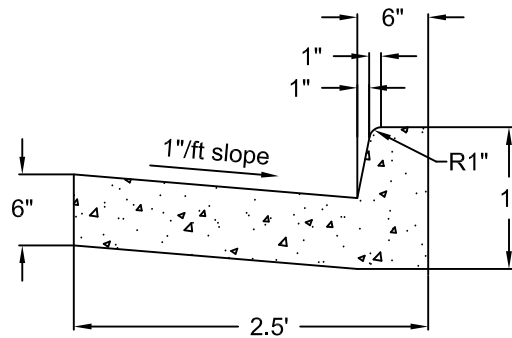
5" - 3000# P.S.I. concrete
Radius to face-of-curb 5' minimum
Termination of radius shall not exceed property frontage line
Concrete curb radius 6" high and 6" wide
Driveway width: 9' minimum/20' maximum
Paving to begin at property line
Remove existing gutter and install new gutter monolithic with apron



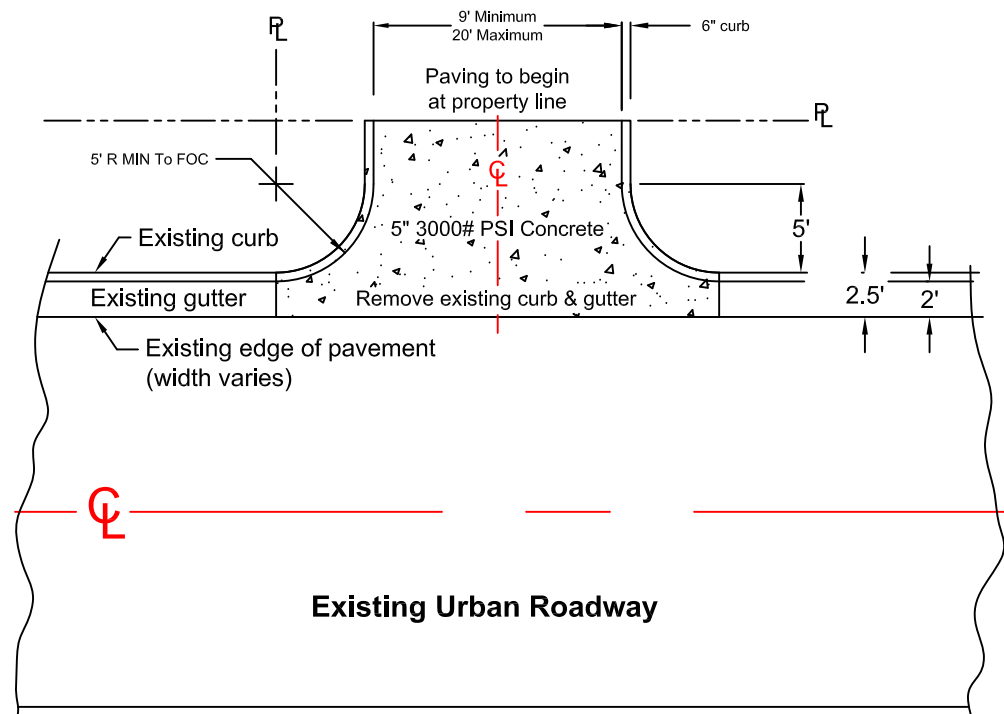
Optional Flared Driveway Design

Optional design requires approval

CURB & GUTTER DETAIL



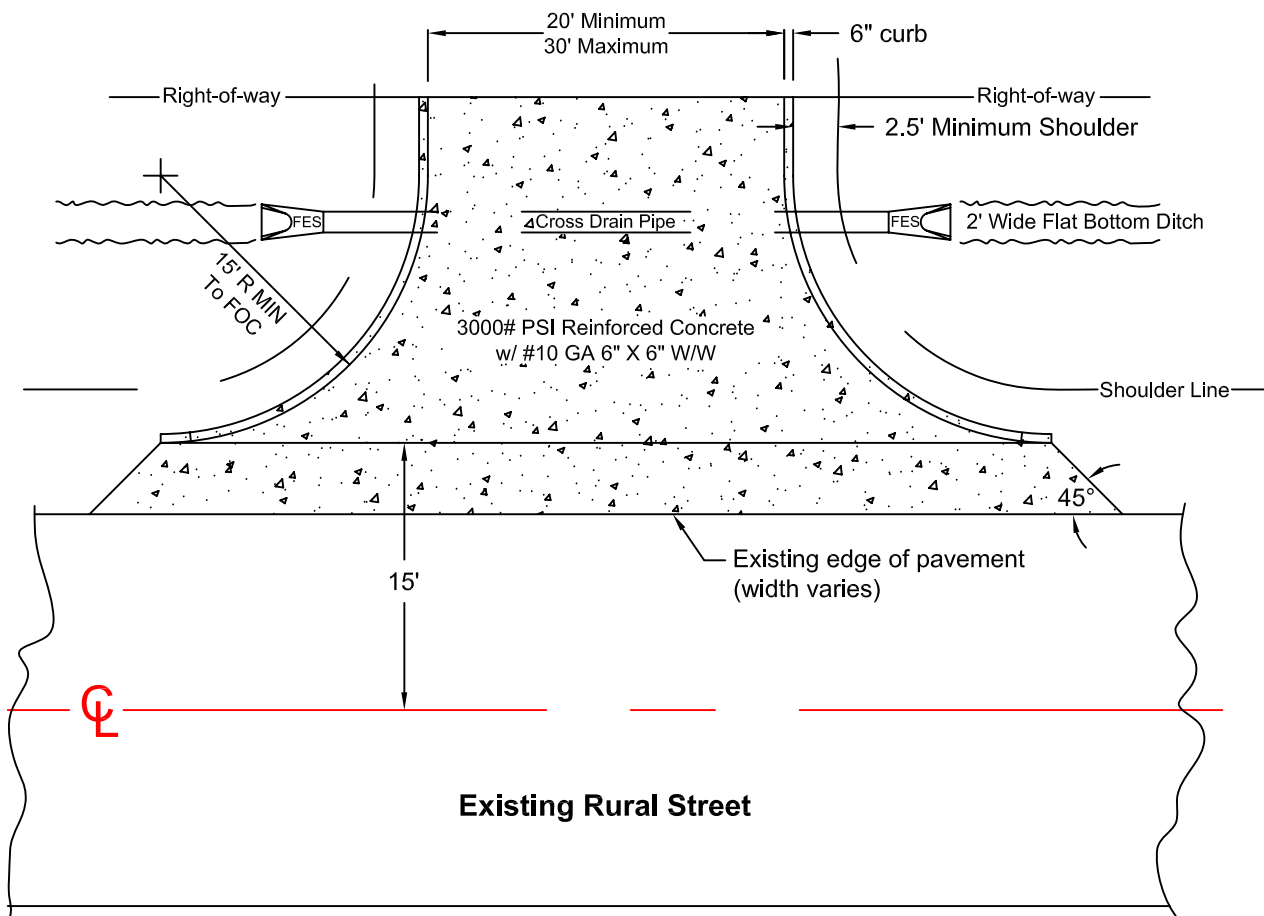
CL Profile Section



Existing Urban Roadway

Rural Section

with 6" of 3000# P.S.I. concrete



INDUSTRIAL DRIVEWAY

Rural Section

(Drawing not to scale)

8" - 3000# P.S.I. reinforced concrete

Radius to face-of-curb 15' minimum

Cross drain pipe:

2% minimum slope

Ø15" minimum

Flared end sections

minimum depth 2.5'

reinforced concrete/Ultrarib P.V.C. or equiv./smooth-lined H.D.P.E. pipe

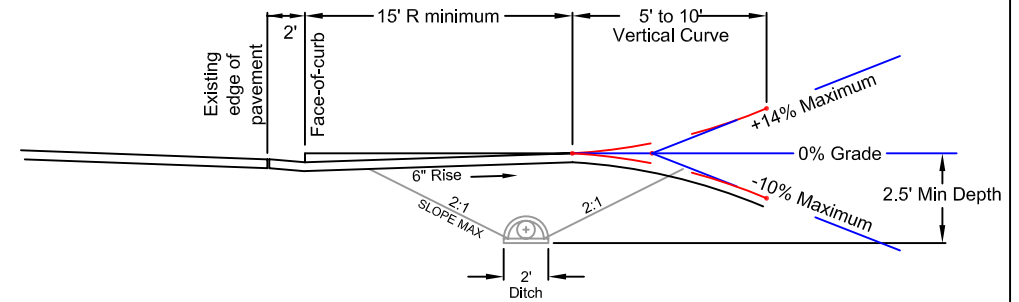
Termination of radius shall not exceed property frontage boundary

Concrete curb radius 6" high and 6" wide

Driveway width: 20' minimum/40' maximum

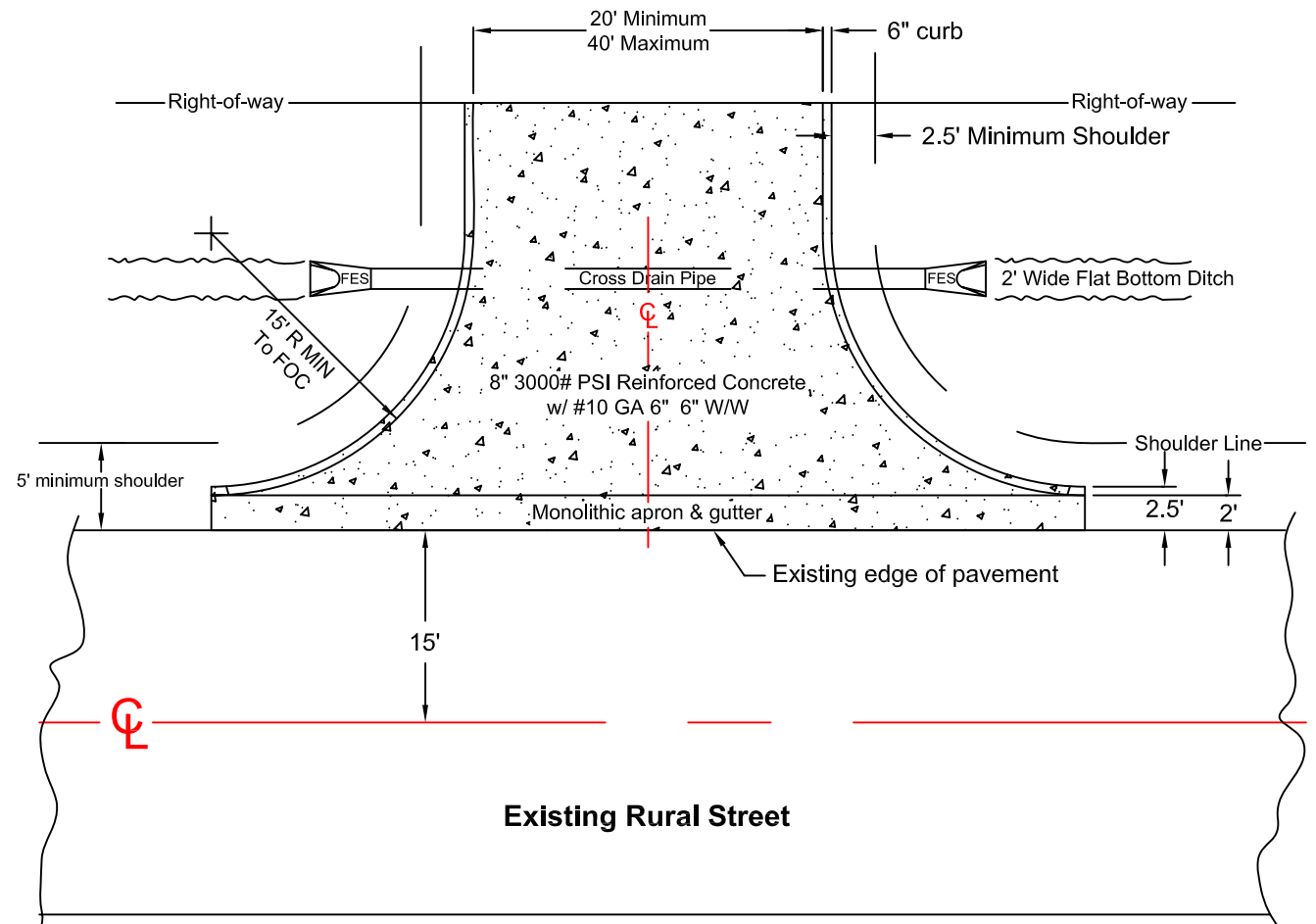
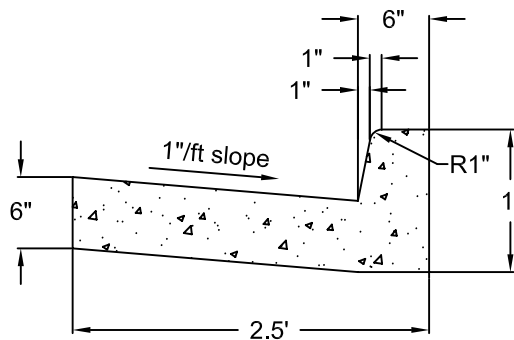
Pave to Right of Way

Install monolithic apron, curb and gutter



CL Profile Section

CURB & GUTTER DETAIL



RESIDENTIAL DRIVEWAY

Rural Section

(Drawing not to scale)

5" - 3000# P.S.I. concrete

Radius 5' minimum

Optional flare driveway design requires approval

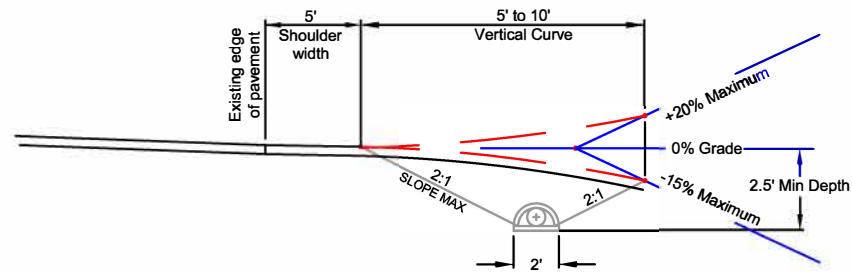
Driveway width: 9' minimum/20' maximum

Cross drain pipe:

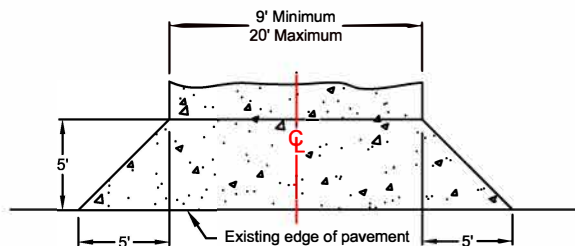
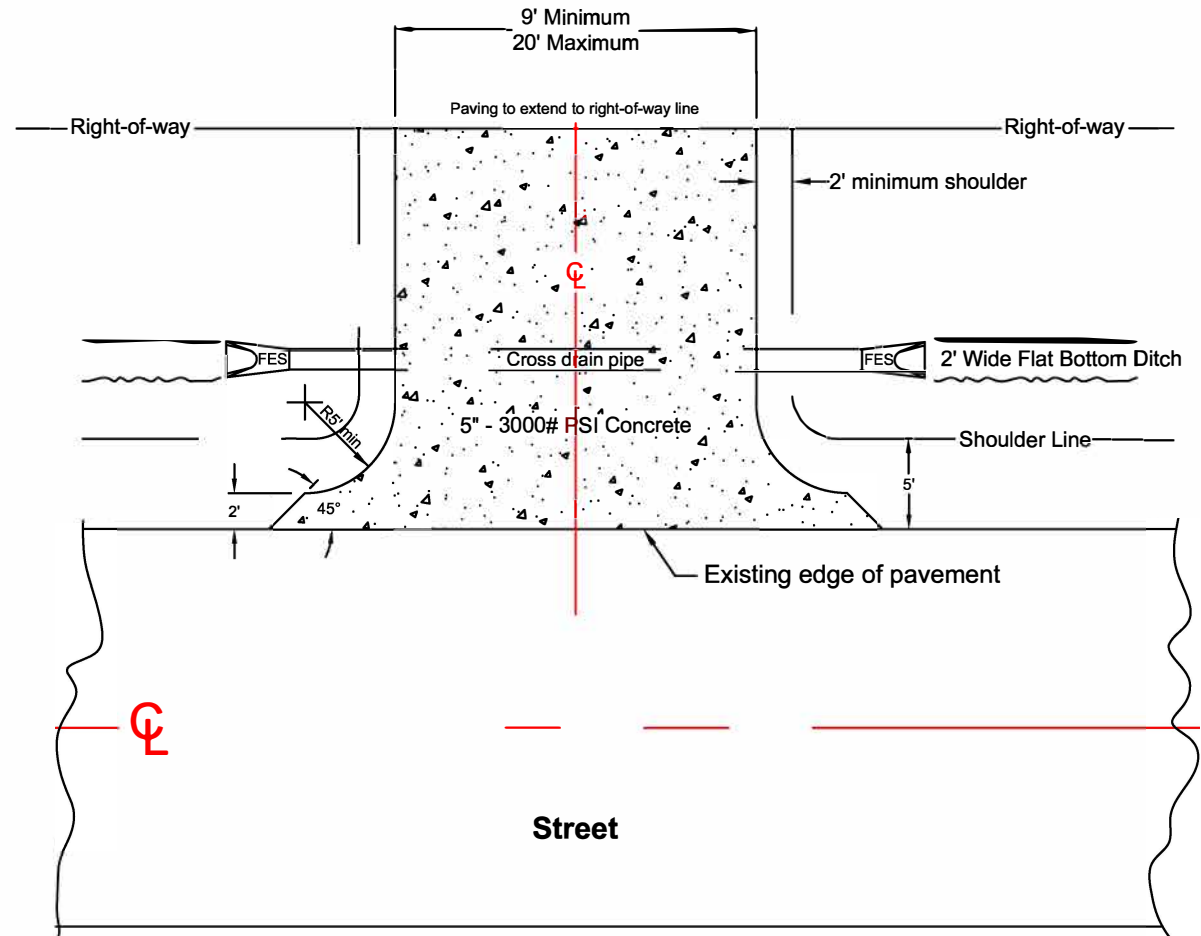
2% minimum slope

Flared end sections

Reinforced concrete/Ultrarib P.V.C. or equiv./smooth-lined H.D.P.E. pipe



CL Profile Section



Optional Flared Driveway Design

Optional design requires approval