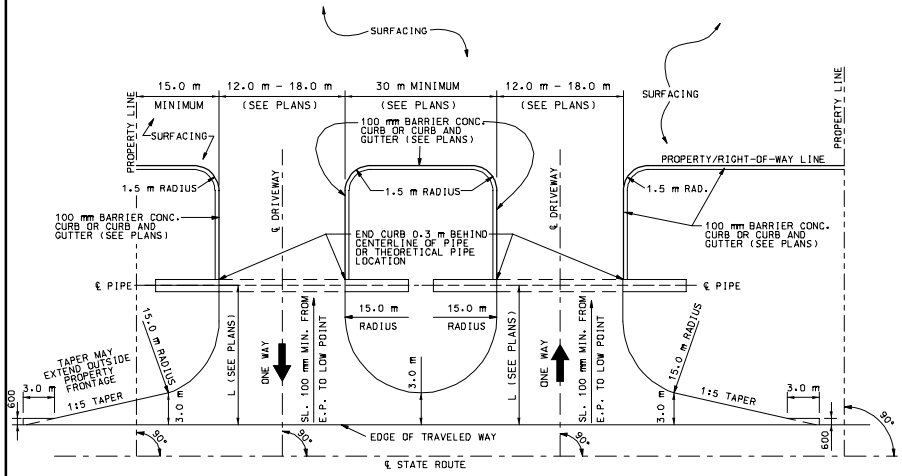
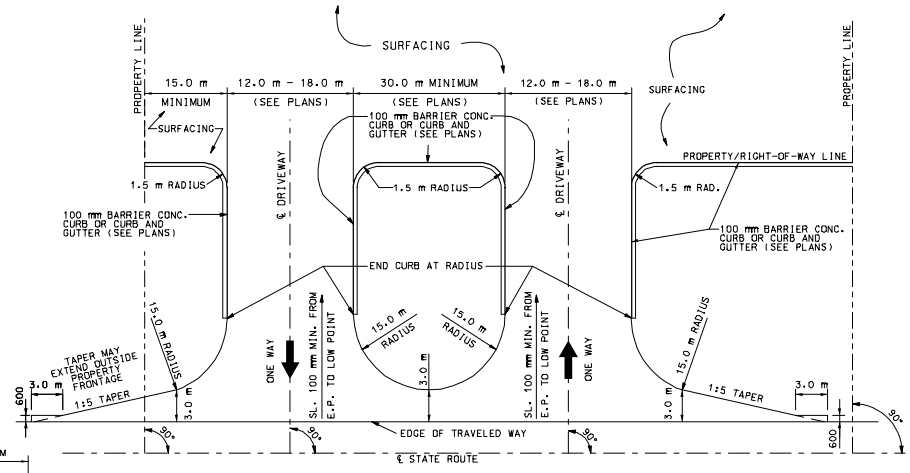


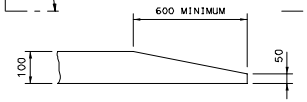
DITCH SECTION (WITH PIPE)

PLAN VIEW

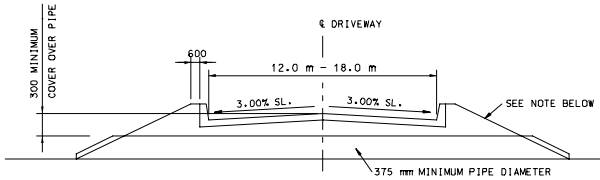


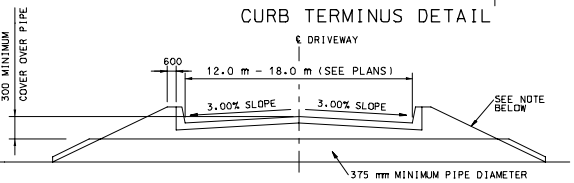
FILL SECTION OR CROWN SECTION (WITHOUT PIPE)

PLAN VIEW

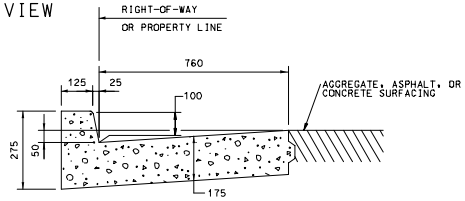


CURB TERMINUS DETAIL

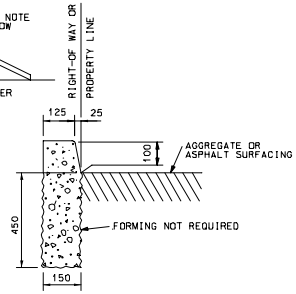




DRIVEWAY TYPICAL SECTION



SECTION THRU CONCRETE CURB AND GUTTER

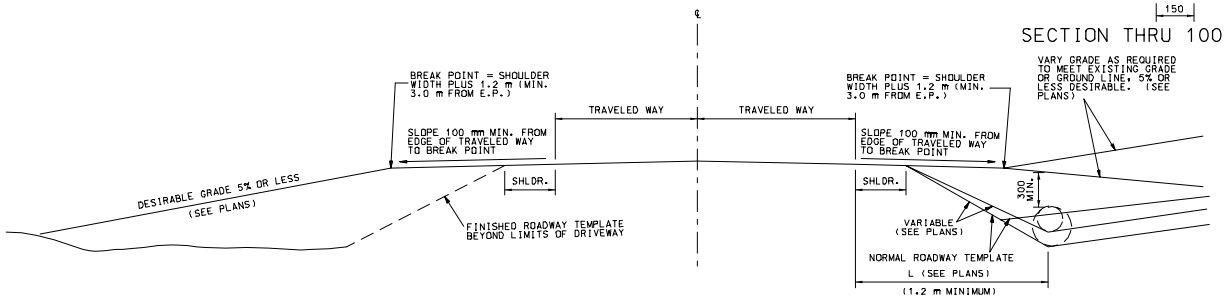


SECTION THRU 100 mm BARRIER CURB

DRIVEWAY SIDE SLOPES: *

1 TO 1700 VEHICLES PER DAY ON STATE ROUTE USE 1:3 SLOPE (OR 1:6 WHERE PRACTICABLE).
OVER 1700 VEHICLES PER DAY ON STATE ROUTE USE 1:6 SLOPE (OR FLATTER WHERE PRACTICABLE).

* IN ORDER TO MINIMIZE THE USE OF A 1:6 SLOPE AND PIPE SECTIONS ON NEW CONSTRUCTION OF DRAINAGE PIPE SHOULD BE BEYOND THE CLEAR ZONE DISTANCE AS SHOWN IN TABLE 3.1 OF THE 1988 EDITION OF "ROADSIDE DESIGN GUIDE".



IN FILLS

PROFILE VIEW

IN CUTS

GENERAL NOTES:

ALL DIMENSIONS SHOWN ARE IN mm UNLESS OTHERWISE NOTED.

FOR LIGHT DUTY PAVEMENT (<3500 ADT) DRIVEWAY BEGINS AT EDGE OF PAVEMENT.

RECOMMENDED WIDTH OF DRIVEWAY - 12.0 m.

NO PART OF THE DRIVEWAY EXCLUDING TAPERS SHALL BE CONSTRUCTED OUTSIDE OF THE PROPERTY FRONTAGE.

SURFACING SHALL BE AS SHOWN ON THE PLANS OR PERMIT.

LENGTH OF PIPE SHALL BE DETERMINED BY DEPTH AND LOCATION OF DITCH. (SEE PLANS).

IF A PAVED APPROACH IS REQUIRED, REFER TO STANDARD PLAN 608.00 FOR CONSTRUCTION DETAILS AND CONSTRUCT CURB (IF REQUIRED) TO MEET CURB ON PAVED APPROACH. TRANSITION REQUIRED FROM 100 mm CURB TO 150 mm CURB.

CURB OR CURB AND GUTTER BETWEEN RIGHT-OF-WAY LINE AND PIPE MAY MEET LOCAL AGENCY STANDARDS.

THE DRIVEWAY WIDTH SHALL BE DETERMINED AT THE TANGENT POINT OF THE RADIUS AND SIDE OF DRIVEWAY.

PIPE SIZE AND LOCATION TO BE DETERMINED BY GEOMETRICS AND DRAINAGE CONDITIONS (SEE PLANS).

THIS DRAWING ILLUSTRATES DRIVEWAY DETAILS FOR MINIMUM SITUATIONS. TRAFFIC VOLUMES, SAFETY CONSIDERATIONS, DRAINAGE CONSIDERATIONS, LOCAL REQUIREMENTS, ETC., MAY DICTATE MORE EXTENSIVE IMPROVEMENT THAN ILLUSTRATED.

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

DRIVEWAY

TYPE IV

DATE:	EFFECTIVE: 01-01-2002	M203.64B	1/1

T:\de-proj\Masterstd\Standard Plans\01_01_02\20364b.dgn 09/25/2001