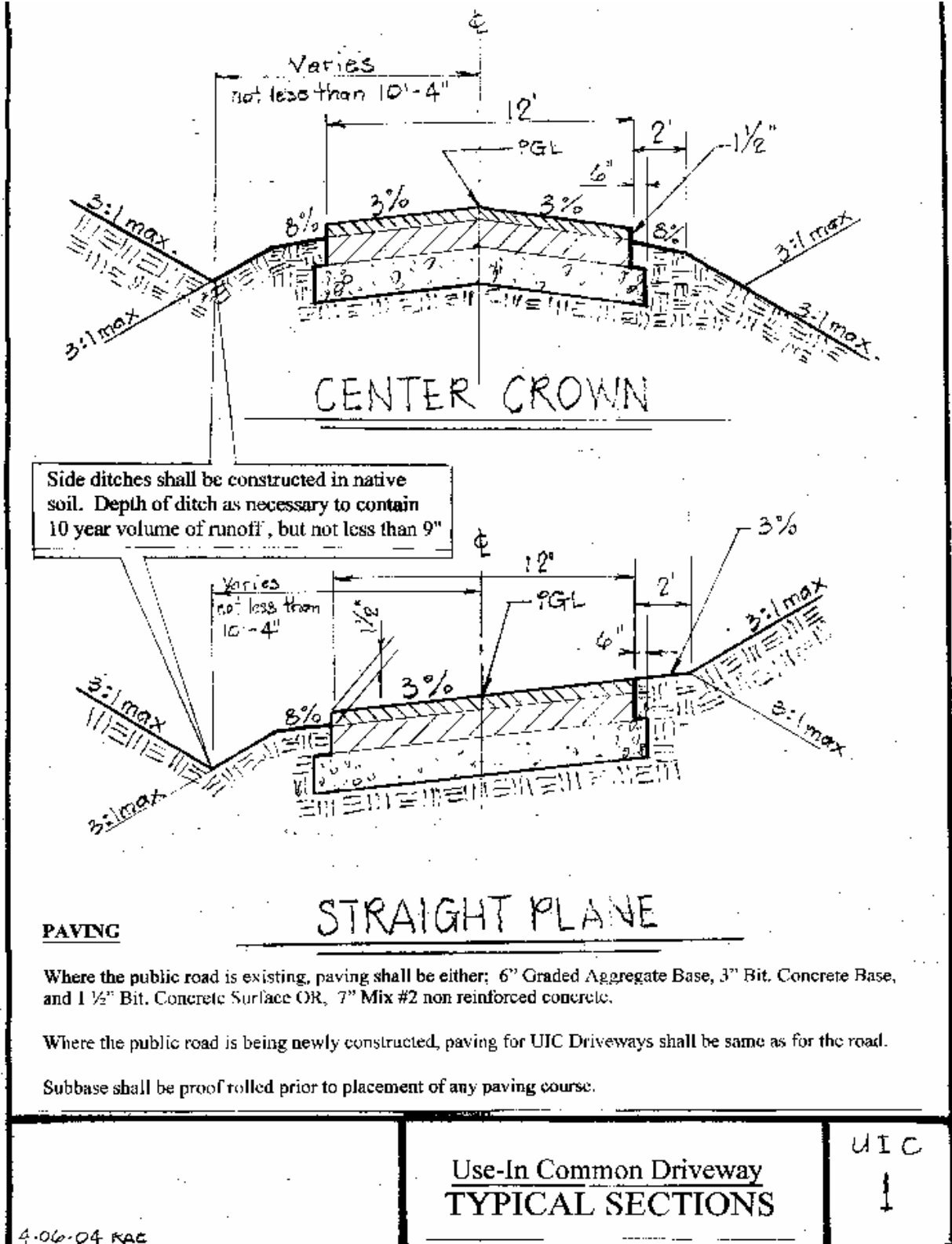
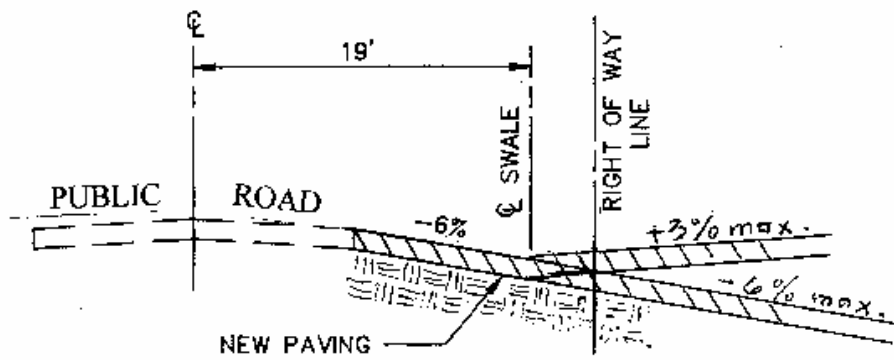
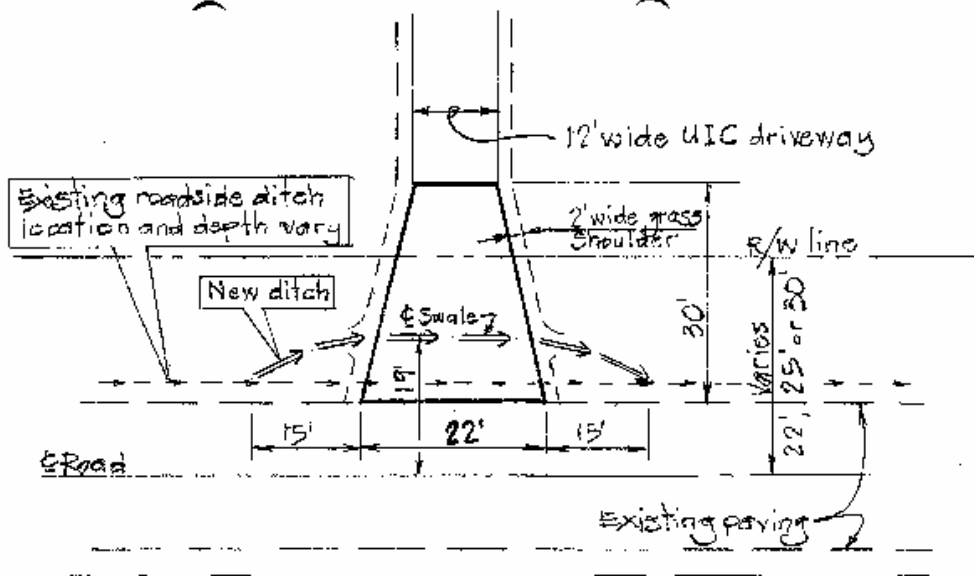


APPENDIX 1





Paving

Where the public road is existing, paving shall be either, 6" Graded Aggregate Base, 3" Bit.Conc. Base Course and 1 1/2" Bit. Conc. Surface Course, OR 7" Mix #2 non-reinforced concrete.

Where the public road is being newly constructed, paving for driveway shall be same as for the new road. In all cases subgrade shall be proof rolled before placing new pavement.

Drainage

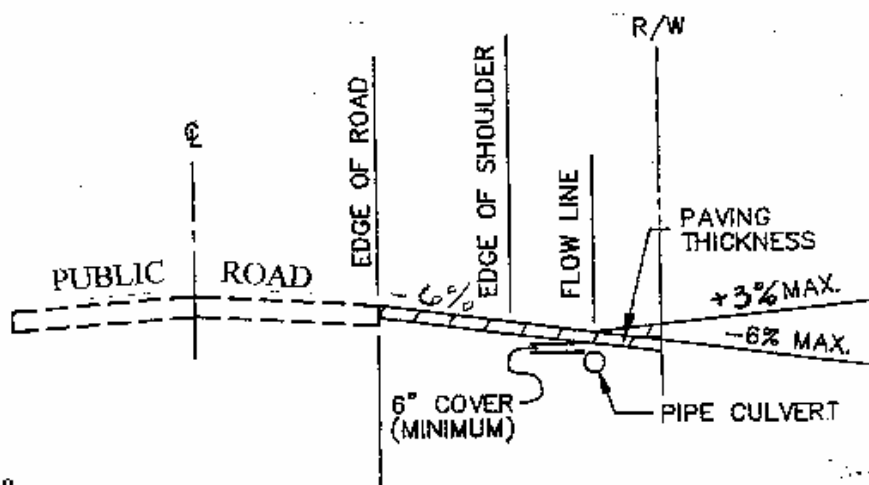
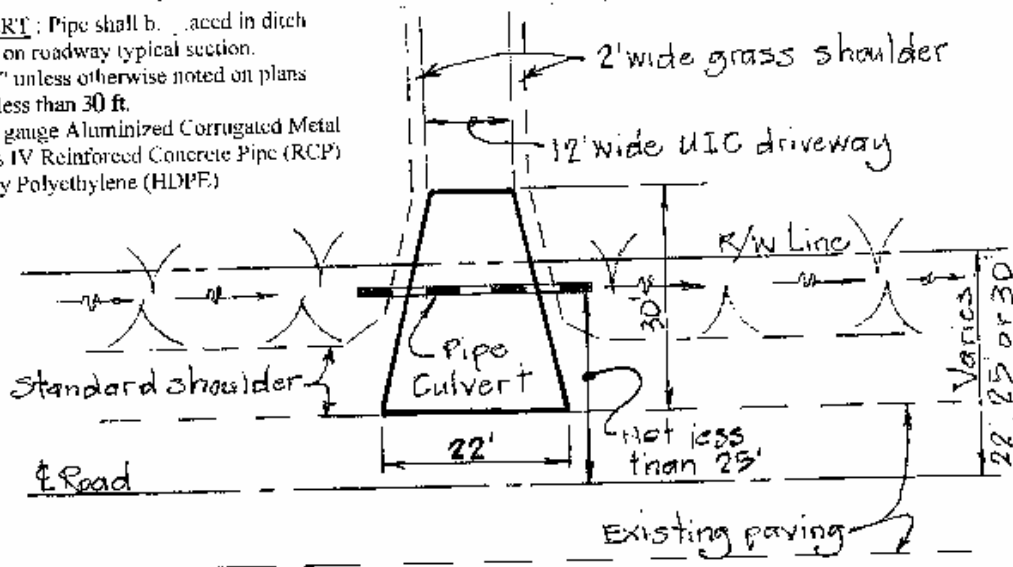
This detail may be used where contributory drainage area to swale is one (1) acre or less AND where the volume of runoff from a 10 year storm does not exceed 1.5 c.f.s. Where drainage area exceeds one acre OR the volume of runoff exceeds 1.5 c.f.s. a culvert is required, for detail see UIC 2.

Public Safety

Temporary traffic control and advance warning devices must be installed in accordance with Dept. of Public Works standards before beginning work along any existing public road.

4-06-04 RAC	Use-In Common Driveway <u>APRON w/ SWALE</u>	UIC 2
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PIPE CULVERT: Pipe shall be placed in ditch line as shown on roadway typical section.
Diameter: 15" unless otherwise noted on plans
Length: Not less than 30 ft.
Material: 14 gauge Aluminized Corrugated Metal (CMP), Class IV Reinforced Concrete Pipe (RCP) or High Density Polyethylene (HDPE.)

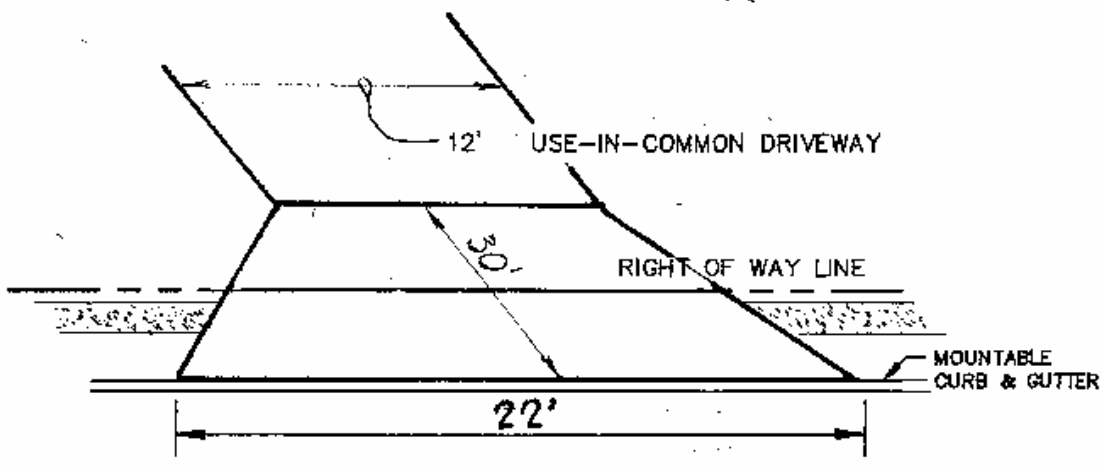


Paving
 Where the public road is existing, paving shall be either, 6" Graded Aggregate Base, 3" Bit. Conc. Base Course and 1 1/2" Bit. Conc. Surface Course, OR 7" Mix #2 non-reinforced concrete.

Where the public road is being newly constructed, paving for driveway shall be same as for the new road. In all cases subgrade shall be proof rolled before placing new pavement.

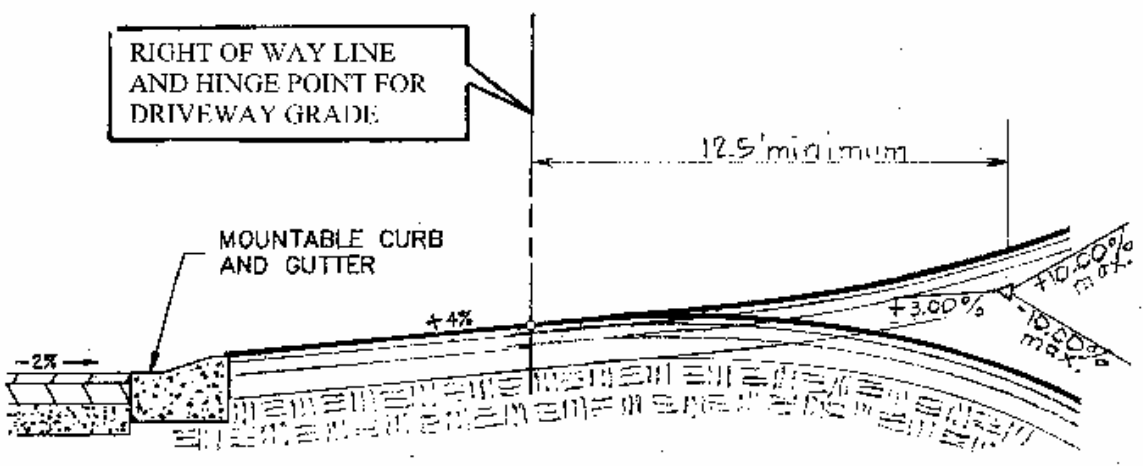
Public Safety
 Temporary traffic control and advance warning devices must be installed in accordance with Dept. of Public Works standards before beginning work along any existing public road.

A-06-04 FPC	Use-In Common Driveway APRON w/ CULVERT	UIC 3/
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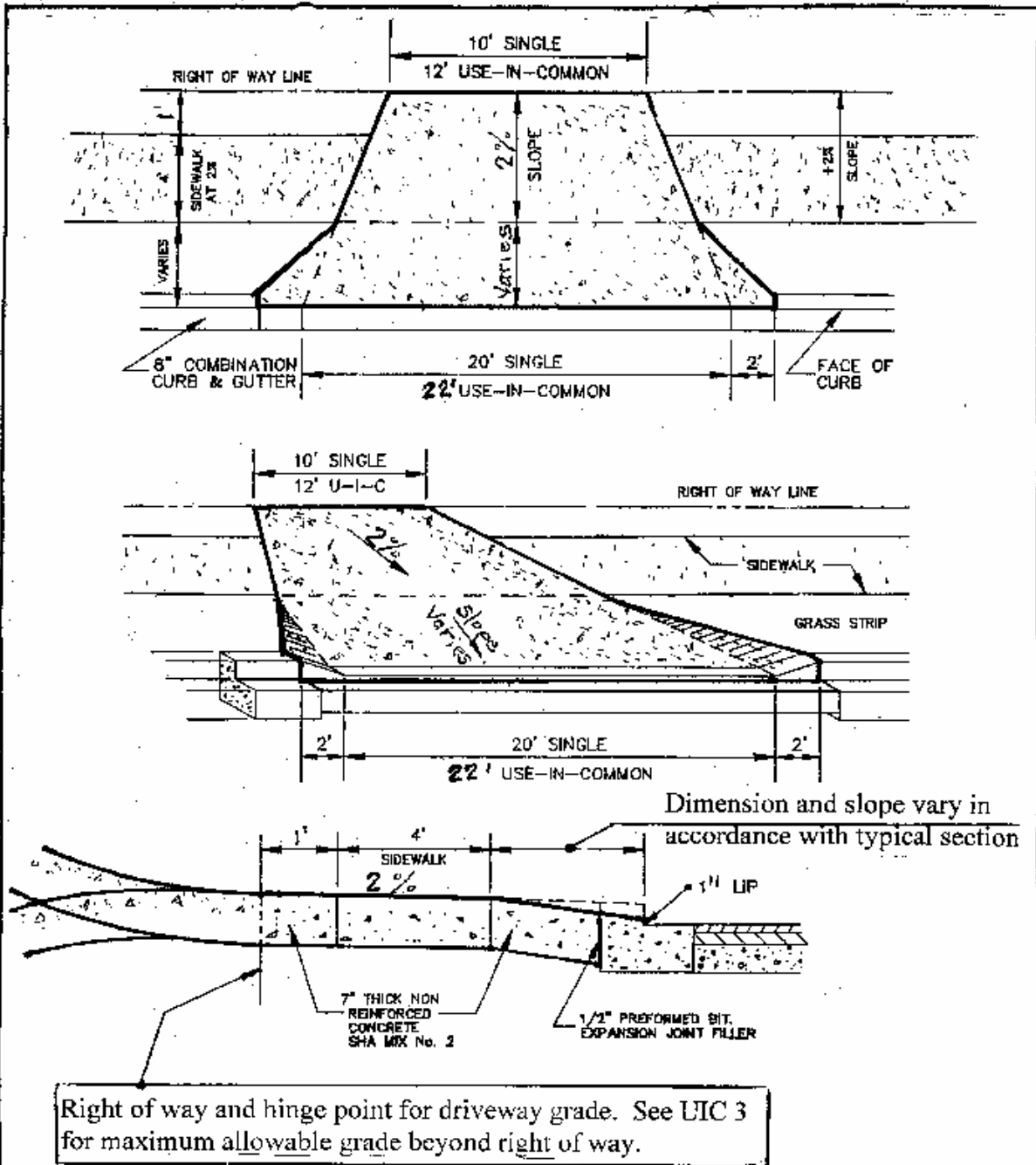
FOR PAVING SPECIFICATIONS
SEE PLATES UIC 1 and UIC 2

PLAN



PROFILE

4-06-04 S&C	Use-In Common Driveway APRON w/ MOUNTABLE CURB AND GUTTER	UIC 4
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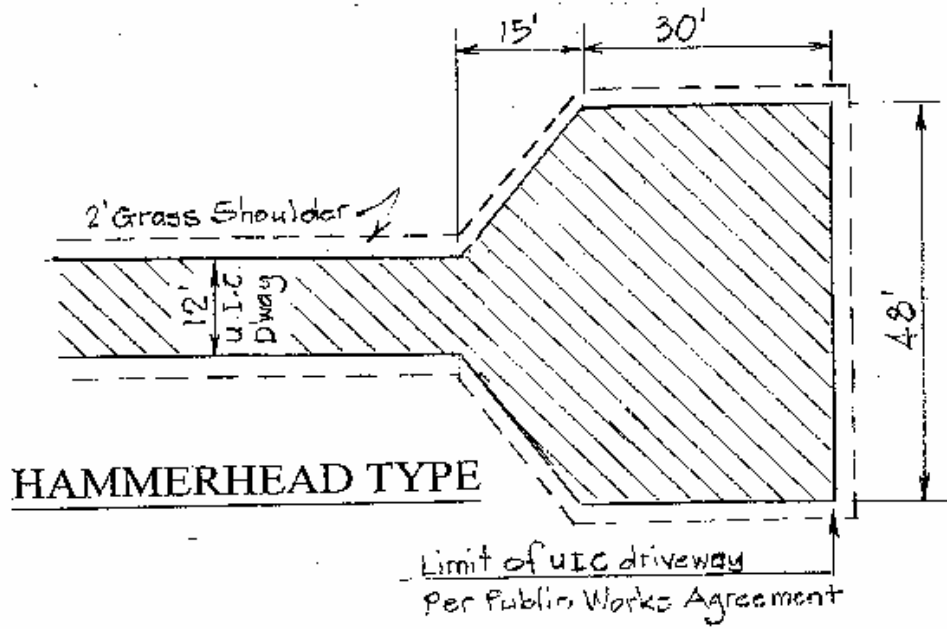


This detail shows 7" non-reinforced concrete paving option.
For bituminous concrete specification see UIC 1.

A-06-04 S&C

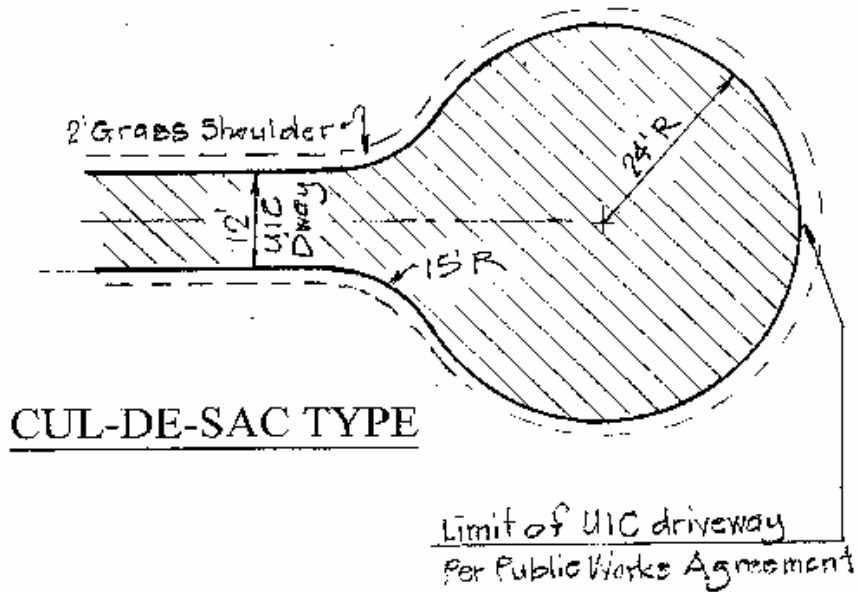
Use-In Common Driveway
APRON w/ 8" Combination
CURB AND GUTTER

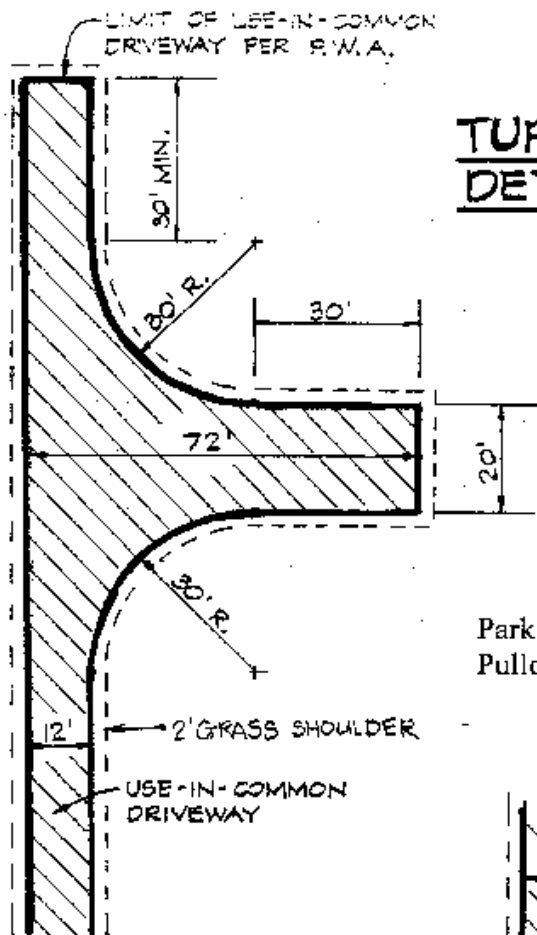
UIC
5



Slope of paving should be 4% or less,
but shall not exceed 6% in any direction.

Parking not permitted.

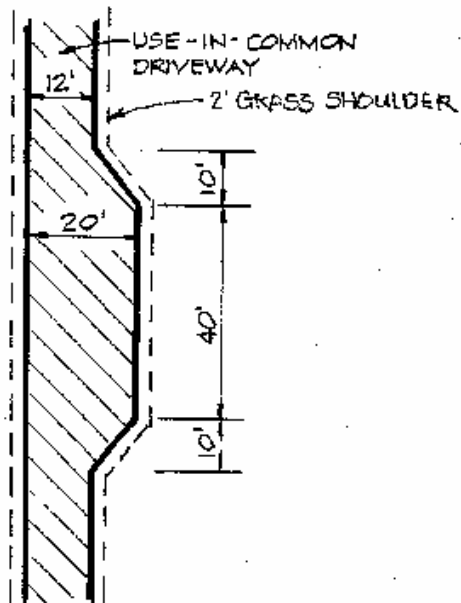




TURNAROUND DETAIL

Parking is prohibited in both Pullovers and Turnarounds

PULLOVER DETAIL



4-06-64 RAC

Use-In-Common Driveway
Pullovers and Turnarounds

UIC

7

DRIVEWAY SIGHT DISTANCE

Department of Planning – Bureau of Development Review

Road Name: _____
(County or Preference Road) (Route No.)

Project / Property _____

Address: _____

County File # _____

Inspected by: _____ Date _____



Vicinity Map: 1" = 2,000'

Existing surface: _____ Width: _____ Type: _____ Condition: _____

Existing shoulder / adjacent: _____ Width: _____ Type: _____ Condition: _____

Existing shoulder / opposite: _____ Width: _____ Type: _____ Condition: _____

Posted Speed: _____ Minimum Required Sight Distance ¹: _____

Actual Sight Distance – Left ²: _____ Actual Sight Distance – Right ²: _____

Notes/Conditions/Driveway distance from landmark: _____

SIGHT DISTANCE (1)

Design Speed mph (2)	Posted Speed mph	Minimum Distance Feet (3)
20	10	115
25	15	155
30	20	200
35	25	250
40	30	305
45	35	360
50	40	425
55	45	495

- (1) Reference Exhibit 3-76 (pg. 274) A Policy on Geometric Design of Highway Streets, (A.A.S.H.T.O.) 2001 Edition
- (2) Design Speed shall be used for design and evaluation of sight distance. Design Speed is Posted Speed plus 10 mph.
- (3) Sight distance is measured using a height of eye of 3.5 feet, height of object of 3.5 feet and the following setbacks from edge of county road:
 For **Single Use Driveways** : 10 feet
 For **Use-In-Common Driveways** : 15 feet

Use-In Common Driveway
Driveway Sight Distance

UIC
8

4-D604 PAC