

€ Entrance

SECTION A-A

Surface and slopes of entrances shall be smoothly shaped and rounded where practical to provide minimal hazard to an out of control vehicle from through roadway.

Earthwork and material used for construction of entrances are included in estimate of quantities.

- Normal locations for entrance pipe culverts shall coincide with the line of the toe of backslopes as shown. Some special shaping of ditch may be required to fit culvert. Refer to tabulation of entrance pipe culverts and cross sections for details of installation.
- (2) Construct slope relative to thru roadway grade.

ENTRANCE	E RADIUS	CHART
TYPE OF ENTRANCE	Shoulder Radius SR	Pavement Radius PR
TYPE 'B' Light Commercial	35′	45′
TYPE 'C' Field, Farm or Residential	15′	20′

Contract Items:

Culvert, Unclassified Entrance Pipe Excavation, Class 10

Tabulation:

102-3

Ioura Department	REVISION			
lowa Department of Transportation	3	10-16-07		
of Transportation	RL-8			
STANDARD ROAD PLAN				
SIANDAND NOAD FLAN	SHEET	1 of 1		
REVISIONS: Retssued and renamed.				
Deanna Maifuld				
APPROVED BY DESIGN METHODS ENGINEER				
RURAL ENTRANCE				

WITH PIPE

© Entrance
3:1

3:1

37/ 32

Possible Pavement

Pipe Culvert 1f necessary

SECTION B-B

€ Entrance

ENTRANCE TYPICAL SECTION