CONSTRUCTION DETAIL NO. 20

NEW CARRIER PIPE
(DIP REQUIRED)

PAVEMENT WIDTH

NOTE 1

STEEL CASING PIPE

NOTE 1

Bore Pit Locations:
Temporary Construction
Or Permanent Easements
May Be Required

PLAN

30" Min. For Controlled
Access Roads & 5' Min. For
Primary And Secondary Roads
(See Note 1)

6" PAVEMENT

BORING DISTANCE

VARIES

3' Min.

48" Cover
MIN.

STEEL ENCASEMENT PIPE

PROVIDE SUPPORT WITH SPIDERS LOCATED
BEHIND THE BELLS AND MID-PIPE
(10' ON-CENTERS, MAXIMUM SPACING)

SECTION A-A

NOTES:

1. THE NEAR EDGE OF THE PIT CAN BE NO
   CLOSER TO THE EDGE OF THE TRAVELWAY
   THAN ITS DEPTH BELOW THE SURFACE OF
   THE TRAVELWAY UNLESS BULKHEADED.

2. ALL PIPE WITHIN AND TO 5' OUTSIDE THE
   CASING TO BE D.I.P.

3. ALL PIPING IN CASING SHALL UTILIZE LOCKING
   GASKETS SUPPLIED BY THE PIPE MANUFACTURER.

CASING PIPE
BORE AND JACK
DETAIL

SCALE: NONE
REVISION DATE: APRIL 13, 2009