UNPAVED AREAS

NOTES:

1. MAXIMUM WIDTH OF TRENCH AT TOP OF PIPE
   * 30" FOR PIPE UP TO AND INCLUDING 12" NOMINAL DIAMETER.
   * O.D. PLUS 16" FOR PIPE LARGER THAN 12" NOMINAL DIAMETER.

2. EXCAVATIONS OVER 4' DEEP SHALL COMPLY WITH THE SAFETY STANDARD
   DESCRIBED IN CHAPTER 296-155-PART N OF THE WAC.

3. SEE "BACKFILLING TRENCHES" IN CHAPTER 08 OF THE ENGINEERING STANDARDS
   FOR ADDITIONAL CONSTRUCTION REQUIREMENTS.

PAVED AREAS

"GRAVEL BORROW" PER
WSDOT STD SPEC 9-03.14(1)
OR SUITABLE EXCAVATED
MATERIAL COMPACT TO
90% OF MAX. DENSITY.

"GRAVEL BORROW" PER
WSDOT STD SPEC 9-03.14(1)
OR SUITABLE EXCAVATED
MATERIAL COMPACT TO
95% OF MAXIMUM DENSITY.

PIPE BEDDING
PER STANDARD
DETAIL D-46

PIPE

Sawcut (Typ.)

Exist. Pavement
Surface

Neat-line trench (Typ.) when
depth is less than 4 ft.
"Crushed surfacing-top
course" per WSDOT STD SPEC
9-03.9(3). Compact to 95%
maximum density.

Bench as needed for
shoring or trench box
(Typ.) when depth is 4
ft. and greater.

Surface restoration as
specified on plans or
as directed by engineer.

Required pavement
restoration. See right
of way use permit.