

Sloping selected as the
method of protection

Will soil classification
be made in accordance
with §1926.652 (b)?

YES

NO

Excavation must comply with
one of the following three
options:

Option 1:

§1926.652 (b)(2) which
requires Appendices A
and B to be followed

Option 2:

§1926.652 (b)(3) which
requires other tabulated
data (see definition) to
be followed.

Option 3:

§1926.652 (b)(4) which
requires the excavation
to be designed by a
registered professional
engineer.

Excavations must comply
with §1926.652 (b)(1) which
requires a slope of $1\frac{1}{2}$ H:1V
(34°).

FIGURE 2 - SLOPING OPTIONS