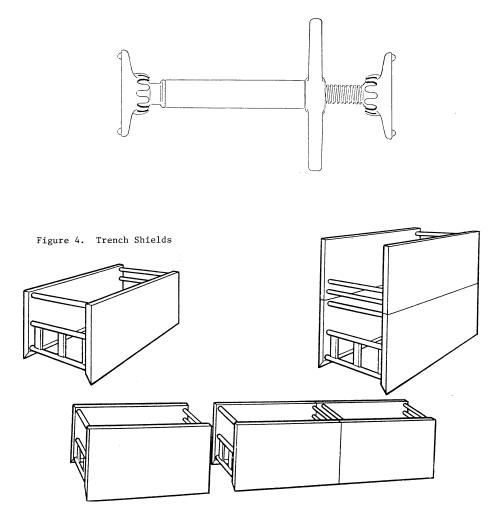
Occupational Safety and Health Admin., Labor

Pt. 1926, Subpt. P, App. F

Figure 3. Trench Jacks (Screw Jacks)



APPENDIX F TO SUBPART P OF PART 1926—Selection of Protective Systems

The following figures are a graphic summary of the requirements contained in sub-

part P for excavations 20 feet or less in depth. Protective systems for use in excavations more than 20 feet in depth must be designed by a registered professional engineer in accordance with 1926.652 (b) and (c).

Pt. 1926, Subpt. P, App. F

29 CFR Ch. XVII (7-1-14 Edition)

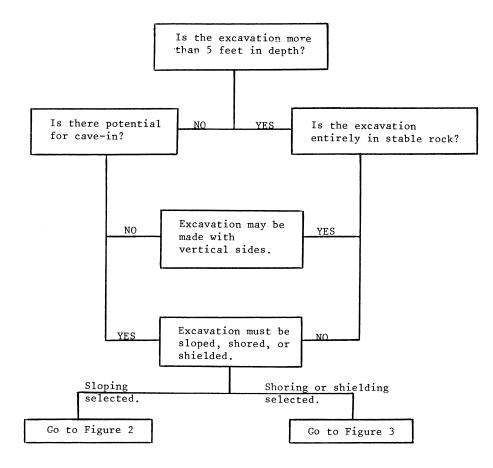
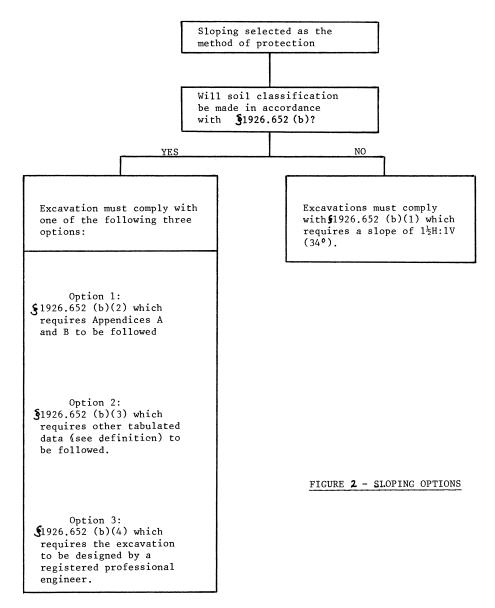


FIGURE 1 - PRELIMINARY DECISIONS

Occupational Safety and Health Admin., Labor

Pt. 1926, Subpt. P, App. F



Pt. 1926, Subpt. P, App. F

29 CFR Ch. XVII (7-1-14 Edition)

Shoring or shielding selected as the method of protection.
Soil classification is required when shoring or shielding is used. The excavation must comply with one of the following four options:
Option 1 § 1926.652 (c)(1) which requires Appendices A and C to be followed (e.g. timber shoring).
Option 2 §1926.652 (c)(2) which requires manufacturers data to be followed (e.g. hydraulic shoring,trench jacks, air shores, shields).
Option 3 § 1926.652 (c)(3) which requires tabulated data (see definition) to be followed (e.g. any system as per the tabulated data).
Option 4 §1926.652 (c)(4) which requires the excavation to be designed by a registered professional engineer (e.g. any designed system).

FIGURE 3 - SHORING AND SHIELDING OPTIONS