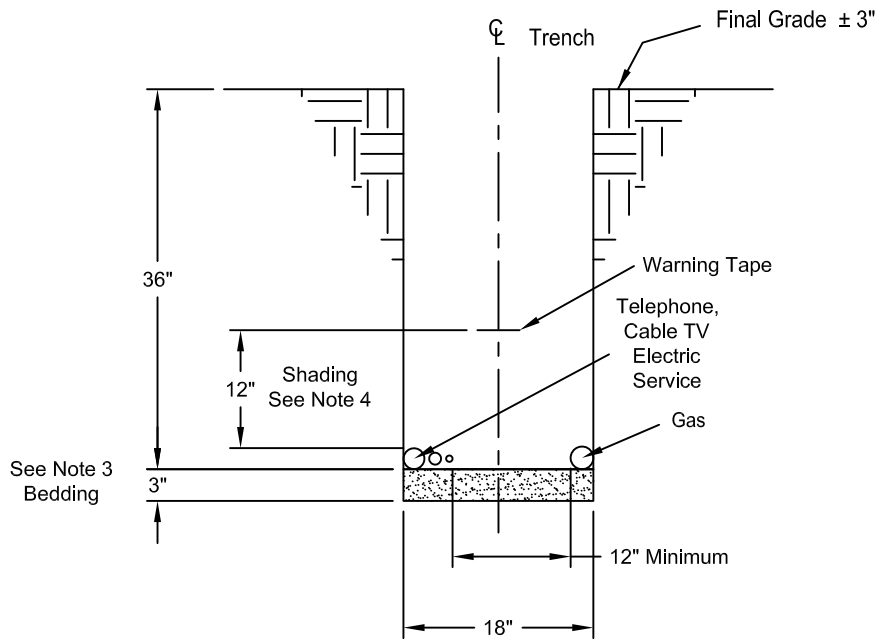


Residential Underground
Joint Service Trench Detail



NOTES

- (1) Where applicable, compaction in city or state right-of-way shall meet or exceed minimum requirements.
- (2) Shading and bedding material to be Type III: sand-free of silt, clay and loam or Type IV: class 2, soil-reused or imported, free of debris and gravel larger than 2".
- (3) If trench-run material meets back fill material type requirements, 3" bedding may be omitted provided the trench bottom is smooth, flat, and without surface irregularities.
- (4) A minimum of 12" of approved back fill shading over the utilities is required.
- (5) For rocky areas installation burial depth for service cable can be reduced to a minimum of 24".
- (6) Latest OSHA trench safety requirements must be strictly observed.
- (7) Where utilities cross a minimum 12" separation is required.
- (8) Check with local gas utility for minimum separation from electric duct but in no case shall it be less than 12".
- (9) Check with cable and phone companies for minimum separation from electric duct, if any.

Joint Service Trench