

Figure: 43 TAC §21.40(a)(2)(A)

| Facility Type | Crossing Encased | Crossing un-encased | Longitudinal ² | Casing Material (Recommended) |
|---|------------------|---------------------|---------------------------|-------------------------------|
| Low Pressure Gas | 60 | 60 | 48 | HDPE or Steel |
| High Pressure Gas ¹ | 60 | 60 | 48 | Steel |
| Electric | 60 | NA | 48 | Any |
| Communication | 60 | NA | 48 | Any |
| Water | 60 | NA | 36 | HDPE |
| Wastewater gravity flow | 30 | NA | 30 | HDPE |
| Wastewater pressure flow | 60 | NA | 36 | HDPE |
| Other Water | 60 | NA | 36 | HDPE |
| Crossing depth is below lowest point of crossed grade. | | | | |
| (1) High pressure gas is defined as greater than or equal to 60 psi. | | | | |
| (2) Additional 12 inches of depth is required within 50 feet of water course, culvert, etc. | | | | |