

TABLE 12.--BUILDING SITE DEVELOPMENT

[Some terms that describe restrictive soil features are defined in the Glossary. See text for definitions of "slight," "moderate," and "severe." Absence of an entry indicates that the soil was not rated]

Map symbol and soil name	Shallow excavations	Dwellings without basements	Dwellings with basements	Small commercial buildings	Local roads and streets
1----- Arno	Severe: too clayey.	Severe: shrink-swell, floods.	Severe: shrink-swell, floods.	Severe: shrink-swell, floods.	Severe: shrink-swell.
2: * Arno-----	Severe: too clayey.	Severe: shrink-swell, floods.	Severe: shrink-swell, floods.	Severe: shrink-swell, floods.	Severe: shrink-swell.
Pecos-----	Severe: too clayey.	Severe: shrink-swell, floods.	Severe: shrink-swell, floods.	Severe: shrink-swell, floods.	Severe: shrink-swell.
Patrole-----	Moderate: floods.	Severe: floods.	Severe: floods.	Severe: floods.	Moderate: floods, shrink-swell.
3----- Balmornea	Moderate: too clayey.	Severe: floods.	Severe: floods.	Severe: floods, corrosive.	Severe: low strength.
4 *----- Balmornea	Moderate: too clayey.	Severe: floods.	Severe: floods.	Severe: corrosive, floods.	Severe: low strength.
5 *----- Bigetty	Slight-----	Severe: floods.	Severe: floods.	Severe: floods.	Moderate: floods, shrink-swell.
6: * Bigetty-----	Slight-----	Severe: floods.	Severe: floods.	Severe: floods.	Moderate: floods, shrink-swell.
Rockhouse-----	Severe: small stones, floods.	Severe: floods.	Severe: floods.	Severe: floods.	Moderate: floods.
7: * Boracho-----	Moderate: cemented pan.	Moderate: cemented pan.	Moderate: cemented pan.	Moderate: slope, cemented pan.	Moderate: cemented pan.
Espy-----	Moderate: cemented pan.	Moderate: cemented pan.	Moderate: cemented pan.	Moderate: cemented pan.	Moderate: cemented pan.
8 *----- Brewster	Severe: slope, depth to rock, small stones.	Severe: slope, depth to rock.	Severe: slope, depth to rock.	Severe: slope, depth to rock.	Severe: slope, depth to rock.
9: * Brewster-----	Severe: slope, depth to rock, small stones.	Severe: slope, depth to rock.	Severe: slope, depth to rock.	Severe: slope, depth to rock.	Severe: slope, depth to rock.
Rock outcrop.					
10: * Canutio-----	Severe: small stones.	Severe: large stones.	Severe: large stones.	Severe: slope, large stones.	Severe: large stones.

See footnote at end of table.

TABLE 12.--BUILDING SITE DEVELOPMENT--Continued

Map symbol and soil name	Shallow excavations	Dwellings without basements	Dwellings with basements	Small commercial buildings	Local roads and streets
10:* DeInorte-----	Severe: small stones.	Moderate: cemented pan.	Moderate: cemented pan.	Moderate: slope, cemented pan.	Moderate: cemented pan.
11----- Dalby	Severe: too clayey, cutbanks cave.	Severe: floods, shrink-swell.	Severe: floods, shrink-swell.	Severe: floods, shrink-swell.	Severe: shrink-swell.
12:* DeInorte-----	Severe: small stones.	Moderate: cemented pan.	Moderate: cemented pan.	Moderate: slope, cemented pan.	Moderate: cemented pan.
Nickel-----	Severe: small stones.	Slight-----	Slight-----	Moderate: slope.	Slight.
13*----- Ector	Severe: slope, depth to rock, small stones.	Severe: depth to rock, slope.	Severe: depth to rock, slope.	Severe: depth to rock, slope.	Severe: depth to rock, slope.
14----- Gila	Slight-----	Severe: floods.	Severe: floods.	Severe: floods.	Moderate: floods, low strength.
15:* Gila-----	Slight-----	Severe: floods.	Severe: floods.	Severe: floods.	Moderate: floods, low strength.
Patrole-----	Moderate: floods.	Severe: floods.	Severe: floods.	Severe: floods.	Moderate: floods, shrink-swell.
16----- Hoban	Moderate: too clayey.	Moderate: shrink-swell.	Moderate: shrink-swell.	Moderate: shrink-swell.	Severe: low strength.
17:* Hoban-----	Moderate: too clayey.	Moderate: shrink-swell.	Moderate: shrink-swell.	Moderate: shrink-swell.	Severe: low strength.
Reeves-----	Slight-----	Moderate: shrink-swell.	Moderate: shrink-swell.	Moderate: shrink-swell, corrosive.	Moderate: shrink-swell, low strength.
Holloman-----	Moderate: depth to rock.	Moderate: depth to rock.	Severe: depth to rock.	Severe: corrosive.	Moderate: depth to rock, low strength.
18----- Hodgins	Moderate: too clayey.	Severe: floods.	Severe: floods.	Severe: floods.	Moderate: low strength, shrink-swell.
19*----- Hodgins	Severe: floods.	Severe: floods.	Severe: floods.	Severe: floods.	Severe: floods.
20:* Holloman-----	Moderate: depth to rock.	Moderate: depth to rock.	Severe: depth to rock.	Severe: corrosive.	Moderate: depth to rock, low strength.
Reeves-----	Slight-----	Moderate: shrink-swell.	Moderate: shrink-swell.	Moderate: shrink-swell, corrosive.	Moderate: shrink-swell, low strength.

See footnote at end of table.

TABLE 12.--BUILDING SITE DEVELOPMENT--Continued

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21:* Limpia-----	Severe: small stones, too clayey.	Moderate: shrink-swell.	Moderate: shrink-swell.	Moderate: shrink-swell.	Moderate: shrink-swell.
Mitre-----	Moderate: cemented pan, small stones.	Moderate: cemented pan.	Moderate: cemented pan.	Moderate: cemented pan.	Moderate: cemented pan.
22* Lozier-----	Severe: depth to rock, small stones.	Severe: depth to rock.	Severe: depth to rock.	Severe: slope, depth to rock.	Severe: depth to rock.
23*: Lozier-----	Severe: slope, depth to rock, large stones.	Severe: slope, depth to rock, large stones.	Severe: slope, depth to rock, large stones.	Severe: depth to rock, slope, large stones.	Severe: depth to rock, slope.
Rock outcrop.					
24* Mierhill-----	Severe: small stones.	Moderate: cemented pan, slope.	Moderate: cemented pan, slope.	Severe: slope.	Moderate: slope, cemented pan.
25* Monahans-----	Slight-----	Slight-----	Slight-----	Slight-----	Moderate: low strength.
26, 27* Orla-----	Moderate: too clayey.	Moderate: shrink-swell.	Moderate: shrink-swell.	Moderate: shrink-swell.	Moderate: low strength, shrink-swell.
28 Patrole-----	Moderate: floods.	Severe: floods.	Severe: floods.	Severe: floods.	Moderate: floods, shrink-swell.
29 Pecos-----	Severe: too clayey.	Severe: shrink-swell, floods.	Severe: shrink-swell, floods.	Severe: shrink-swell, floods.	Severe: shrink-swell.
30* Phantom-----	Severe: floods, too clayey.	Severe: floods, shrink-swell.	Severe: floods, shrink-swell.	Severe: floods, shrink-swell.	Severe: floods, shrink-swell.
31, 32* Reakor-----	Moderate: too clayey.	Moderate: shrink-swell.	Moderate: shrink-swell.	Moderate: shrink-swell.	Moderate: low strength, shrink-swell.
33*: Reakor-----	Moderate: too clayey.	Moderate: shrink-swell.	Moderate: shrink-swell.	Moderate: shrink-swell.	Moderate: low strength, shrink-swell.
Lozier-----	Severe: depth to rock, small stones.	Severe: depth to rock.	Severe: depth to rock.	Severe: depth to rock.	Severe: depth to rock.
34 Reeves-----	Slight-----	Moderate: shrink-swell.	Moderate: shrink-swell.	Moderate: shrink-swell, corrosive.	Moderate: shrink-swell, low strength.
35* Rockhouse-----	Severe: small stones, floods.	Severe: floods.	Severe: floods.	Severe: floods.	Moderate: floods.
36* Sanderson-----	Severe: small stones.	Slight-----	Slight-----	Slight-----	Moderate: low strength.

See footnote at end of table.

TABLE 12.--BUILDING SITE DEVELOPMENT--Continued

Map symbol and soil name	Shallow excavations	Dwellings without basements	Dwellings with basements	Small commercial buildings	Local roads and streets
36:*					
Upton-----	Severe: cemented pan.	Severe: cemented pan.	Severe: cemented pan.	Severe: cemented pan.	Moderate: cemented pan.
37:*					
Saragosa-----	Severe: wetness.	Severe: floods.	Severe: floods, wetness.	Severe: floods.	Moderate: wetness, floods, low strength.
38, 39-----					
Toyah-----	Moderate: floods.	Severe: floods.	Severe: floods.	Severe: floods.	Moderate: floods, shrink-swell, low strength.
40-----					
Toyah-----	Moderate: floods.	Severe: floods.	Severe: floods.	Severe: floods.	Moderate: floods, shrink-swell, low strength.
41-----					
Upton-----	Severe: cemented pan.	Moderate: cemented pan.	Moderate: cemented pan.	Severe: cemented pan.	Moderate: cemented pan.
42:*					
Upton-----	Severe: cemented pan.	Moderate: cemented pan.	Moderate: cemented pan.	Severe: cemented pan.	Moderate: cemented pan.
43-----					
Delnorte-----	Severe: small stones.	Moderate: cemented pan.	Moderate: cemented pan.	Moderate: cemented pan.	Moderate: cemented pan.
43, 44*-----					
Verhalen-----	Severe: too clayey, cutbanks cave.	Severe: shrink-swell, floods.	Severe: shrink-swell, floods.	Severe: shrink-swell, floods.	Severe: shrink-swell.

* See description of the map unit for the composition and behavior characteristics of the map unit.