

## Private subdivision street - minimum all-weather public safety design.

Stormwater notes:

1. Provide culverts where crossing existing natural drainages and roadside ditches.
2. Minor natural drainages may be combined via roadside ditches on uphill side.
3. Minimum culvert diameter 18 inches for drainages handling only on-site rainwater.
4. Minimum culvert diameter 24 inches for drainages handling off-site flows.
5. Minimum compacted fill over culvert 6 inches.
6. Engineered design required for roads crossing side slopes greater than 15 degrees for a distance greater than 50 feet.

Irrigation notes.

1. Irrigation ditch crossings require design approval by the irrigation company.
