



**GENERAL BOX CULVERT NOTES**

1. CULVERTS SPANS ARE SIZED TO NOT IMPINGE ON THE "ACTIVE CHANNEL" OF THE STREAM.
2. IN EVERY CASE WHERE THE BOX CULVERTS ARE PLACED, THE CROSS-SECTIONAL AREA IS GREATER THAN THAT CALCULATED FOR AN APPROPRIATELY SIZED PIPE.
3. THE HAUNCH RIB OF THE BOX CULVERTS SHOULD BE ABOVE THE STREAM'S TOP OF BANK.
4. THE CONTRACTOR WILL NOT REMOVE EXISTING STONES, GRAVEL, SOILS FROM THE EXISTING STREAM BANKS. BANK DISTURBANCE IS ABSOLUTELY AND SPECIFICALLY PROHIBITED.
5. CONTRACTOR SHALL CERTIFY IN WRITING THAT THE MINIMUM BEARING PRESSURE WAS MET, THAT THE STRUCTURE WAS PLACED ACCORDING TO THE MANUFACTURER'S SPECIFICATIONS / GUIDELINES, THAT THE FILL MATERIALS AND GEOTEXTILES WERE PLACED PER PLAN.

**GENERAL BOX CULVERT SECTION**

N.T.S.

Path ...SRV-1093\dwg\SRV-1093-001-Ch248.dwg

**Exhibit DFLD-JK-4**  
 Typical Stream-crossing Culvert  
 Not To Scale