

**NOTES**

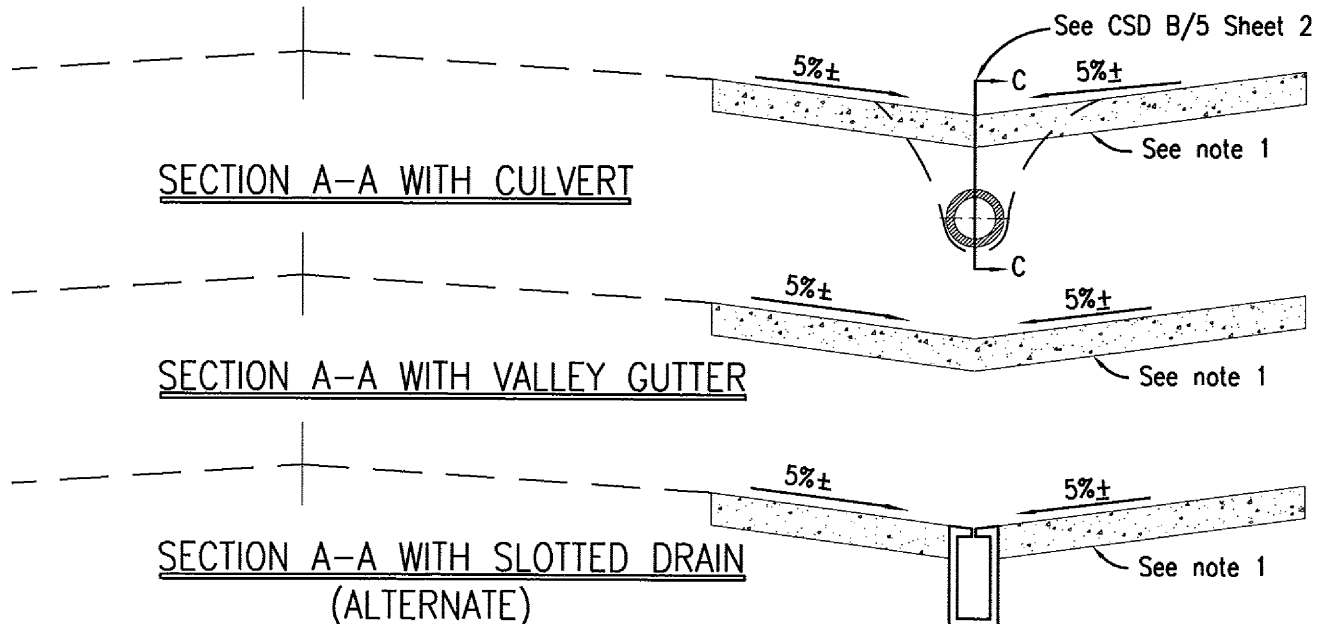
- The driveway approach structural section shall be constructed of one of the following sections:  
 A. 64 mm (2-1/2") Asphalt Concrete (AC) on 100 mm (4") class 1 Aggregate Sub-base (ASB).  
 B. 150 mm (6") deep strength AC  
 C. 100mm (4") class B concrete on 100mm (4") class 3 Aggregate Base (AB)\*\*
- A weakened plane joint is required at location shown when 150 mm (6") class B concrete driveway approach section is installed.
- The permittee shall provide erosion protection plantings and facilities when and as required by Road Commissioner.
- The permittee shall obtain necessary slope easements when required excavations and embankments extend beyond his property or easement.
- All work shall be in accordance with the County's Standard Specifications.
- Install 450 mm (18") min. diameter culvert or valley gutter as specified on the encroachment permit. Culvert material shall be Corrugated Metal Pipe (CMP), Reinforced Concrete Pipe (RCP), double-walled High Density Polyethylene (HDPE), Schedule 80 Polyvinyl Chloride (PVC) or approved equivalent.
- Sight panels shall be installed on both ends of culvert.

\* Refer to County Standard Detail A/4 for actual width.  
 \*\*Applicable only if tie-into existing concrete curb, gutter and/or sidewalk.

**LEGEND**

- (E) existing
- EP Edge of pavement
- (N) New
- ROW Right of way
- W= 18' Min (Driveway width)
- X= 30' Min. or W+12' (Driveway approach)
- Y= 50' Min. or W+32' (Driveway approach)
- Z= 110' Min. or Y+60'

**M**ETRIC (& ENGLISH) UNITS



|     |           |   |                  |            |   |  |              |  |
|-----|-----------|---|------------------|------------|---|--|--------------|--|
|     |           | <b>SANTA CLARA COUNTY ROADS AND AIRPORTS DEPARTMENT</b> |                  |            |   | <b>STANDARD DETAILS</b><br><b>RURAL DRIVEWAY APPROACH</b><br><b>FOR MULTIPLE RESIDENCE</b> |              | DRAWING NO.                                |
|     |           | DESIGNED<br>PFP<br>06/02/14                             | DATE<br>06/02/14 | WORK ORDER | SUBMITTED:<br>DANGKHOA T. VO<br>SENIOR CIVIL ENGINEER |  |              | APPROVAL:<br>DAN COLLEN<br>DEPUTY DIRECTOR |
| NO. | REVISIONS | BY  | DATE             | APP'D      | CHECKED<br>KV<br>06/30/14                             | DATE<br>06/30/14   | TRANSIT BOOK | 5  |
|     |           |   |                  |            |   |  | SHT NO.      | 1 of 2                                     |
|     |           |   |                  |            |   | PROJECT NO.  | CONTRACT NO. | FILE NO.                                   |