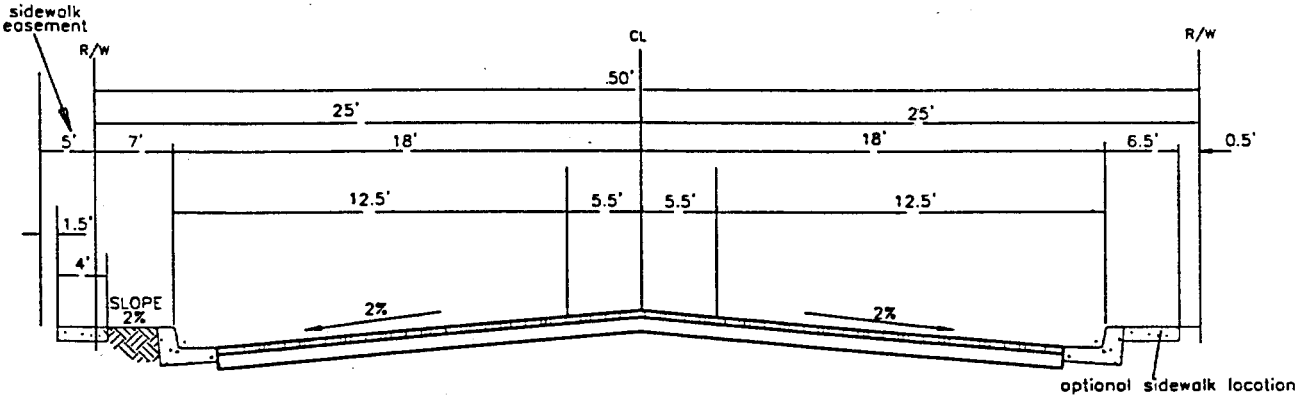


- ① R=48'  
Δ=29°44'33"  
L=24.92'  
T=12.75'
- ② R=53'  
Δ=29°44'33"  
L=27.51'  
T=14.07'
- ③ R=60'  
Δ=29°44'33"  
L=31.15'  
T=15.93'
- ④ R=167'  
Δ=29°44'33"  
L=86.69'  
T=44.35'

PLAN



TYPICAL SECTION A-A

NOTES:

1. STRUCTURAL SECTION OF ROADWAY SHALL BE DETERMINED FROM SOIL TESTS AND SO INDICATED ON CONSTRUCTION PLANS.
2. CONSTRUCTION OUTSIDE R/W LINE SHALL REQUIRE SLOPE EASEMENTS.
3. 0.6% GRADE MIN. ON GUTTER OF BULB.
4. TILT SECTION SHALL CONFORM TO LOCAL STREET STANDARD NO.104.
5. SIDEWALK SHALL CONFORM TO LOCAL STREET STANDARD NO.109.
6. SIDEWALK AND PUBLIC UTILITIES EASEMENT AT THE OPTION OF THE OWNER, THIS AREA MAY BE DEDICATED AS ROAD RIGHT-OF-WAY.
7. X INDICATES POSITION OF SURVEY REFERENCE POINT (#10 ROUNDHEAD BRASS SCREW MINIMUM LENGTH 1.25" SET FLUSH WITH TOP OF CURB DURING CONSTRUCTION.

SAN BERNARDINO COUNTY TRANS. DEPT.		OFFSET CUL-DE-SAC	120A
KEN A. MILLER Director of Transportation			