



# Fire Chiefs Association

FIRE PREVENTION OFFICERS SECTION

of **Santa Cruz County**

## FIRE PREVENTION STANDARDS

DATE:  
**06/06/02**

NUMBER:  
**FPO-014**

APPROVED:

REVISED:

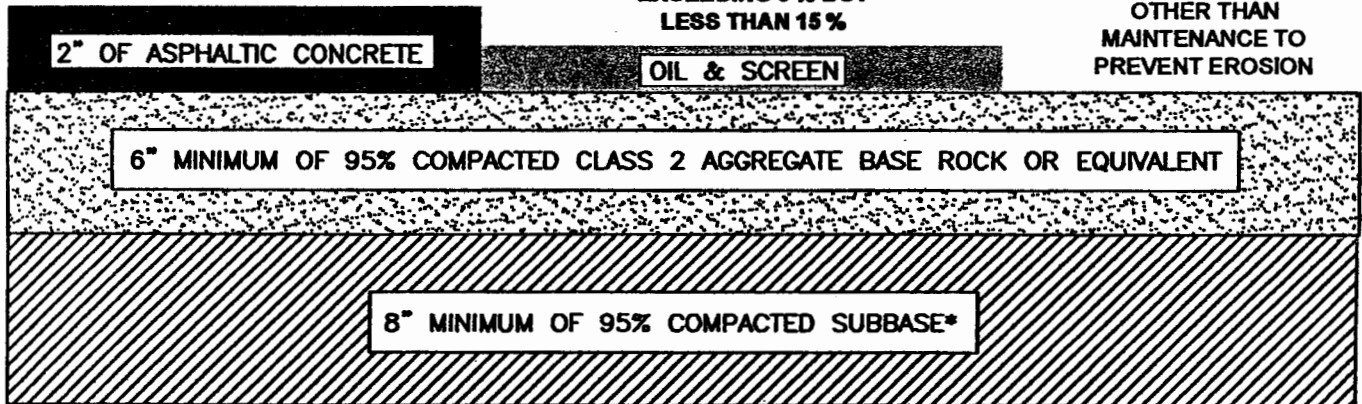
TITLE: **Roadbed Construction  
(Outside Urban Service Line)**

## ROADBED CONSTRUCTION

2" OF ASPHALTIC  
CONCRETE (AC) IS  
REQUIRED FOR  
GRADES  
EXCEEDING 15 %

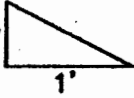
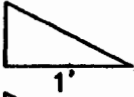
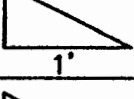
OIL AND SCREEN  
FOR GRADES  
EXCEEDING 5 % BUT  
LESS THAN 15 %

GRADES LESS THAN 5 %:  
NO REQUIREMENTS  
OTHER THAN  
MAINTENANCE TO  
PREVENT EROSION



\* Exceptions shall include:

1. Where the subgrade is designated as clayey soil, the structural section should be determined using the Cal. Design Procedure.
2. The aggregate base required can be omitted or modified if the Fire Chief determines that the native material or existing road subgrade provides equivalent bearing capacity, as specified by a licensed soils or civil engineer.

FINISHED SURFACE	GRADE	
2" AC	EXCEEDS 15%	1.8" 
OIL AND SCREEN	EXCEEDS 5% BUT LESS THAN 15%	.6" 
		1.8" 
SHALL MAINTAIN ROAD TO PREVENT EROSION	LESS THAN 5%	.6" 