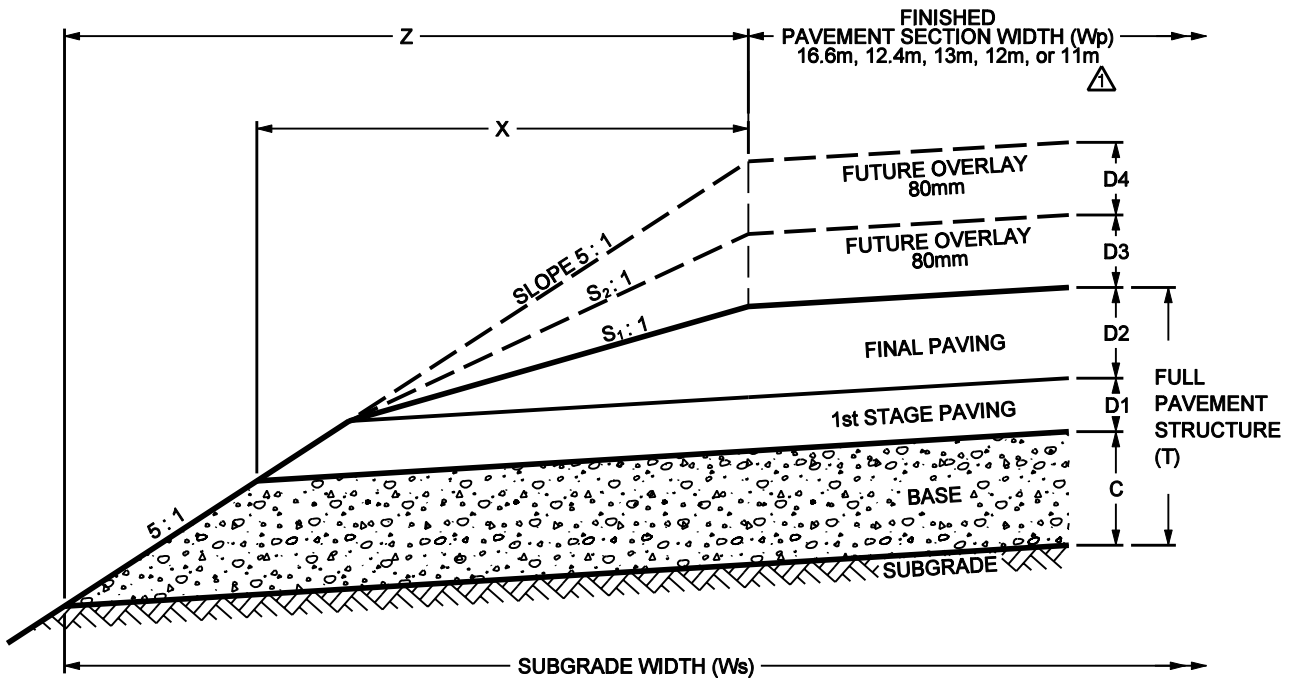

"NEW CONSTRUCTION"

SURFACING DIMENSIONS

$Ws = Wp+2Z$

$Z = 5(T+D_3+D_4)$

$X = 5(D_1+D_2+D_3+ D_4)$

$S_1 = (X-5D_1)/D_2$

$S_2 = (X-5D_1)/(D_2+D_3)$

EXAMPLE

IF D_1 = 80mm

D_2 = 100mm

$D_3 = D_4$ = 80mm

SUPERSEDED

THEN $S_1 = \dfrac{5(80+100+80+80) - 5(80)}{100} = 13$

$S_2 = \dfrac{5(80+100+80+80) - 5(80)}{(100 + 80)} = 7.2$

No.	REVISIONS	BY	DATE
3			
2			
1	Standard Cross-Sections	P.M.	01-03

Approved:

Executive Director,
Technical Standards Branch

Date: JULY, 2002

Alberta TRANSPORTATION

PAVEMENT SIDESLOPE AT VARIOUS STAGES OF "NEW CONSTRUCTION" PROJECTS FOR RFD/RAD 616.6, RFD/RAD 412.4, RAU 213, RAU 212 AND RAU 211

Prepared By: M.T.	Checked By: V.K.G	Scale: N.T.S.	Dwg No.: CB6-3.50M6