

Attachment 8-1 One Direction Design ESALs for Mainlanes, Frontage Roads, and Select Cross Roads

Roadway	Location		Roadway Type	One-Direction Design ESALs
	From	To		
SH 114	Kimball	SH 26	Mainlanes	92,100,000
SH 114	Kimball	SH 26	Frontage Road	24,434,000
SH 114	SH 26	Dallas County Line	Mainlanes	109,542,000
SH 114	SH 26	Dallas County Line	Frontage Road	29,406,000
SH 121	Hall Johnson Road	SH 114	Mainlanes	84,348,000
SH 121	Hall Johnson Road	SH 114	Frontage Road	28,754,000
SH 121	International Parkway	FM 2499	Mainlanes	106,839,000
SH 121	International Parkway	FM 2499	Frontage Road	25,751,000
SH 121	FM 2499	Dallas County Line	Mainlanes	99,045,000
SH 121	FM 2499	Dallas County Line	Frontage Road	17,436,000
SH 360	-	-	Mainlanes	59,964,000
IH 635	-	-	Mainlanes	83,000,000
FM 2499	-	-	Mainlanes	38,632,000
FM 2499	-	-	Frontage Road	15,917,000
FM 1709	-	-	Cross Road	25,167,000
SH 26	-	-	Cross Road	22,421,000

Pavement Design for All Other Roadways

The pavement structure for all other cross roads shall match the most strenuous (i.e. thickest section) adjacent crossing frontage road.