

-----Project Information-----

Project Name: TwoPages
Project Description: csu
Project Address: csula
Project Date: Fri Mar 02 23:43:02 PST 2018
Project Address: cs
Project Design type: Overlay Design - AC over AC

-----Design Parameters-----

Design Period(years): 10
R (Reliability %): 50
ZR (calculated): 0.0
So (Overall standard deviation of traffic): 30
Initial PSI: 4
Terminal PSI: 2
PSI (Loss in serviceability): 2.0
MR (resilient modulus subgrade, psi): 5

-----Traffic Parameters-----

Passenger Car Front Axle: 4
Passenger Car Rear Axle: 4
Percent of AADT: 25
Axle Type Front Axle: Single
Axle Type Rear Axle: Single
Equivalence Factor:
BUS/RV Front Axle: 15
BUS/RV Rear Axle: 15
Percent AADT: 25
Axle Type Front Axle : Single
Axle Type Rear Axle: Single
Equivalence Factor:
TRUCK Steering Axle: 8
TRUCK Drive Axle: 22
Percent of AADT: 25
Axle Type Steering Axle: Single
Axle Type Drive Axle: Single
Equivalency Factor:
TRAILER Steering Axle: 10
TRAILER Drive Axle: 16
TRAILER Trailer Axle: 44
Percent of AADT: 25
Axle Type Steering Axle: Single
Axle Type Drive Axle: Single
Axle Type Trailer Axle: Single
Equivalency Factor:

Annual Growth Factor(g): 0.3
Truck Factor: 1.0
Average Annual Daily Traffic(AADT):
AADT(Design):

-----Pavement Design-----

Direction: One Way
Direction Adjustment Factor: 1.0
Number of Lanes: 1
Lane Adjustment Factor: 1.0
W18(18-kip-Equivalent Single-Axle Load-ESAL Total:
W18(ESAL Design):
SN(Structural Number):
Asphalt Pavement Layers Table: 0