



Stabilizing an unstable world!



Neoweb® Load Support System



LOAD SUPPORT

PRELIMINARY DESIGN DATA CHECKLIST

Project Name: _____

General

Road type: Paved Unpaved

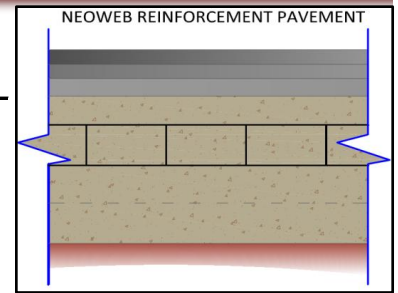
Project length [km]: _____

Traffic Details (Choose at Least One of the Following Two Options)

Tire Pressure [kPa]: _____ Design Life [years]: _____

1 W_{18} (ESAL - Equivalent Single Axle Load): _____ **- Preferred!**

2 **Or:** Fill in the traffic distribution in following table:



Type		Axle Load [kN]	Count [Passes/day]
1	Single axle, single wheels		
2	Single axle, dual wheels		
3	Tandem axle, single wheels		
4	Tandem axle, dual wheels		
5			

Conventional Pavement Structure

Layer Description (Including Geosynthetics)	Layer specifications		
	Strength [MPa]	Thickness [mm]	* Cost [\$/m3]
1 Asphalt Concrete			
2 Aggregate Base			
3 Aggregate Subbase			
4 Subgrade		infinity	N/A

* Including material + hauling + compacted volume

Additional Available Material

Layer Description (Including Geosynthetics)	Strength [MPa]	Thickness [mm]	* Cost [\$/m3]

* Including material + hauling + compacted volume

Additional Files Submitted

- Project general report (original)
- Project summary (in English)
- Photos
- General area map of site
- Geotechnical report
- Layout of geometry plan
- Conventional design

Filled out by: _____

Date: _____