ADVANTAGES OF LIME STABILIZATION OF EXPANSIVE SOIL vs GEOGRID USES

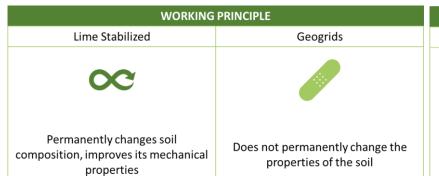


How does it work?

Design Criteria

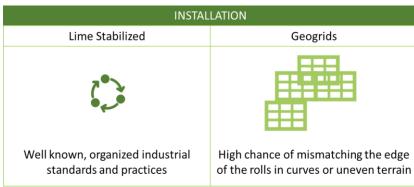
and ASTM specifications

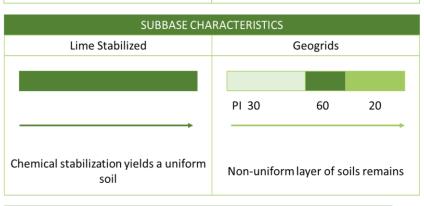
Flexibility

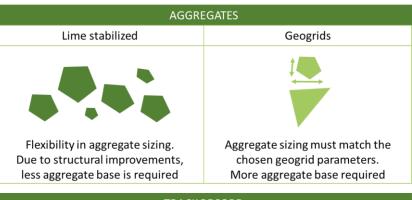




model, lack of transparency







FLEXIBILITY		BILITY
	Lime Stabilized	Geogrids
	Uniformity of the soil, easy to modify later	Not compatible with later change that would impact the geogrid

Durability and track record



https://www.limetexas.org/

TRACK RECORD	
Lime Stabilized	Geogrids
	?
Reference method used for the most demanding applications	Not widely used on its own

ENVIRONMENT		
Lime Stabilized	Geogrids	
	TO	
Lime is highly compatible with the environment	Risk of microplastic pollutants. Major road repair requires landfill of geogrid waste	