



-b-foam[®]
GEOFOAM-GRADE[®]

PT. BETON ELEMENINDO PUTRA

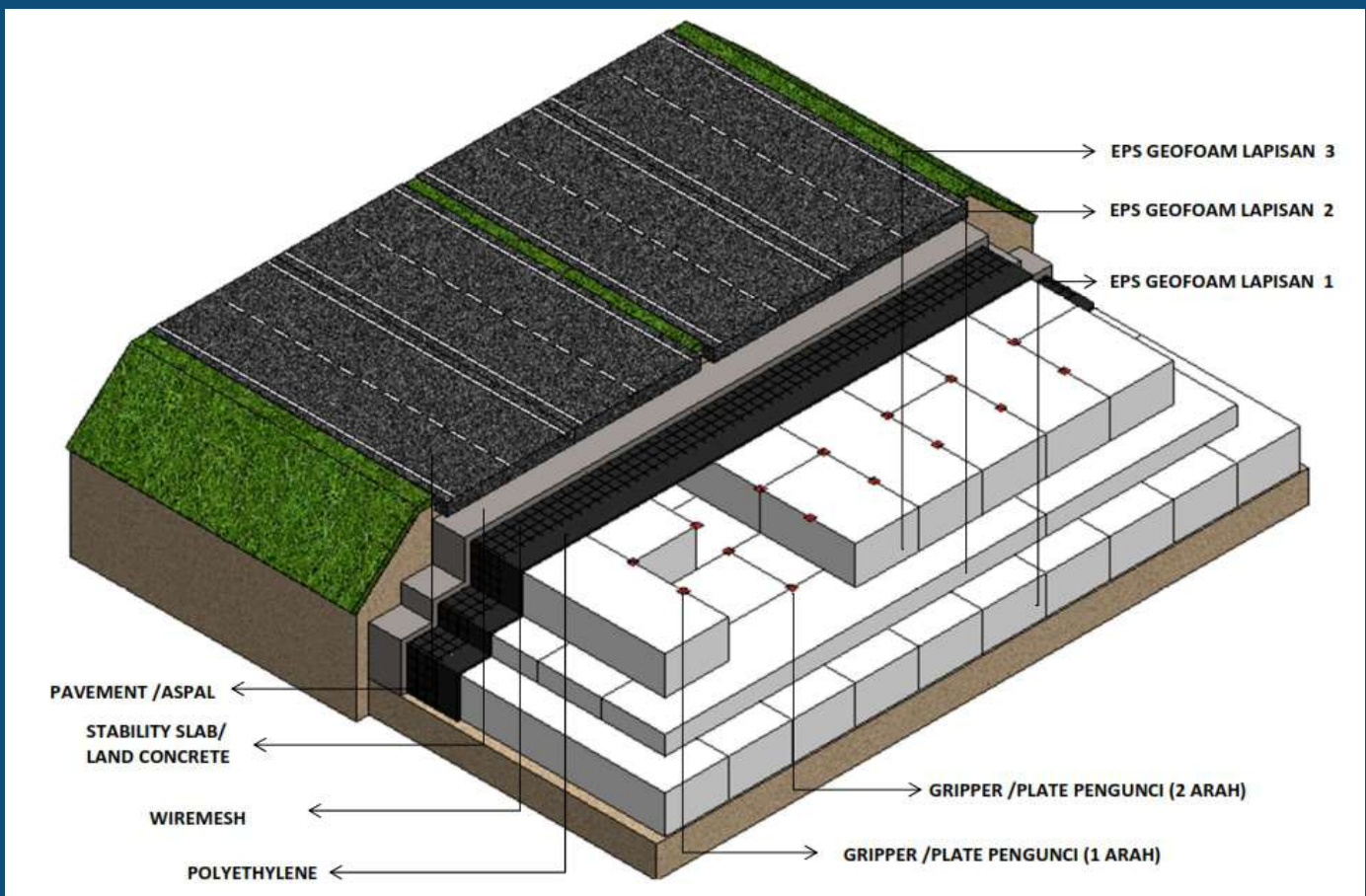
Retaining Walls | Road Construction | Overpass Abutments/Ramps
Landscaping | Tribune Seats | Raised Floors

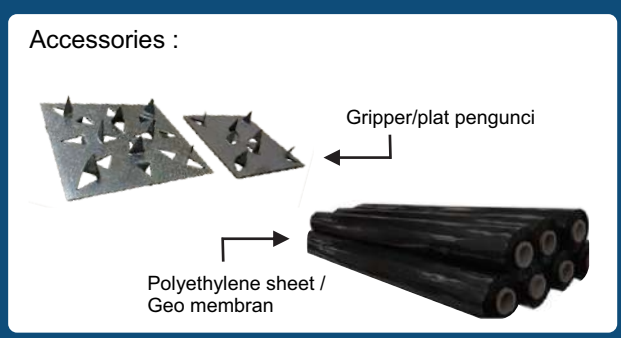
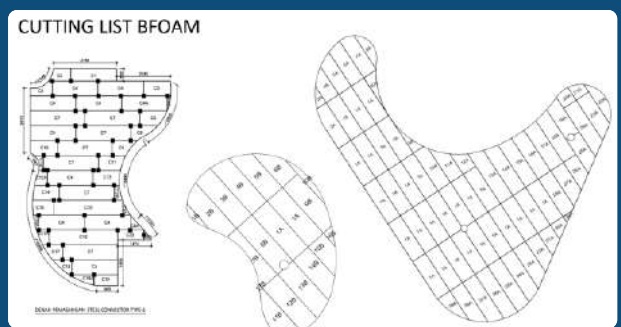
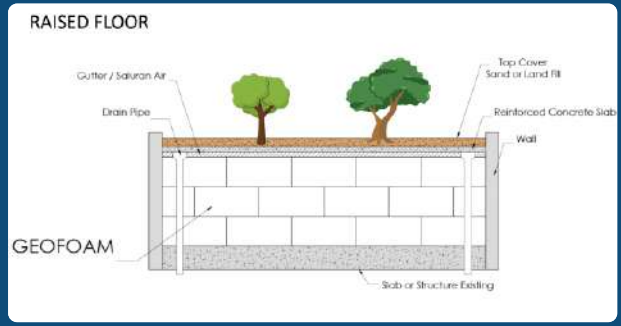
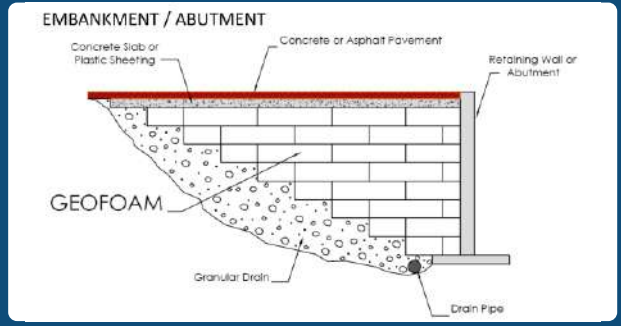
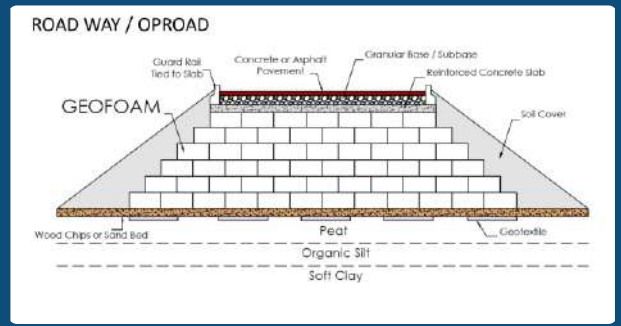
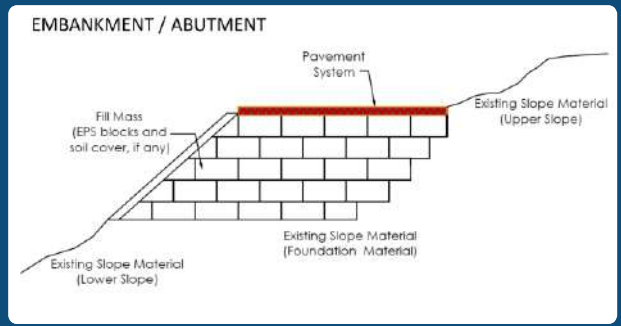
Technical Specifications

- Fire Retardant (FR), b-foam® Geofoam-Grade® EPS (Expanded Polystyrene)
- Adheres to ASTM D6817-07 (US Standard) and JIS
- Modular Block : 600x120x60 and 600x100x60

Type	GG12	GG15	GG19	GG22	GG29
Density, min., Kg/m ³	11.2 (0.70)	14.4 (0.90)	18.4 (1.15)	21.6 (1.35)	28.8 (1.80)
Compressive Resistance, min., kPa (psi) at 1%	15 (2.2)	25 (3.6)	40 (5.8)	50 (7.3)	75 (10.9)
Compressive Resistance, min., kPa (psi) at 5%	35 (5.1)	55 (8.0)	90 (13.1)	115 (16.7)	170 (24.7)
Compressive Resistance, min., kPa (psi) at 10%	40 (5.8)	70 (10.2)	110 (16.0)	135 (19.6)	200 (29.0)
Flexural Strength, min. kPa (psi)	69 (10.0)	172 (25.0)	207 (30.0)	276 (40.0)	345 (50.0)

Very Light | High Compression Strength Compared to Its Weight | Does not rot, does not oxidize. Air, water & other natural elements | Time Saving = Cost | Precise Shape Easy to Install







Trans Sumatera Toll Road
Lampung



Cisumdawu Toll Road - Sumedang



Lightweith Fill Road Way
Podomoro park



Bridge Abutment
Cikampek - Palimanan Toll Road



Amphitheater PIK 2
Jakarta



Seadoo PIK 2
Jakarta



Main Entrance Batavia Cove PIK
Jakarta



Roof Garden Lexington
Bintaro



Tribun Bandung Independence School
Bandung



Raised Floor
Gedung Arsip Pertamina Plumpang - Jakarta




Raised Floor
DHL - Jakarta



Raised Floor for Gym Center
Pacific Century Tower - Jakarta

 : @bpanelfoam

 : bfoambpanel

 : Beton Elemenindo Putra



ISO 9001:2015
ISO 14001:2015
ISO 45001:2018



BETON WORKS



Factory, Headquarters & Showroom

Jl. Raya Batujajar KM 5 No. 8
Desa Giri Asih Cangkorah,
Bandung Barat
West Java, Indonesia 40561

Phone. +62 22 686 7077
Fax. +62 22 686 7076
Email. info@b-panel.com