

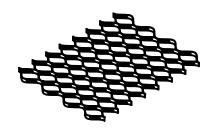
Typical installation schemes of GCE / GROUND GRID

Htot=50mm

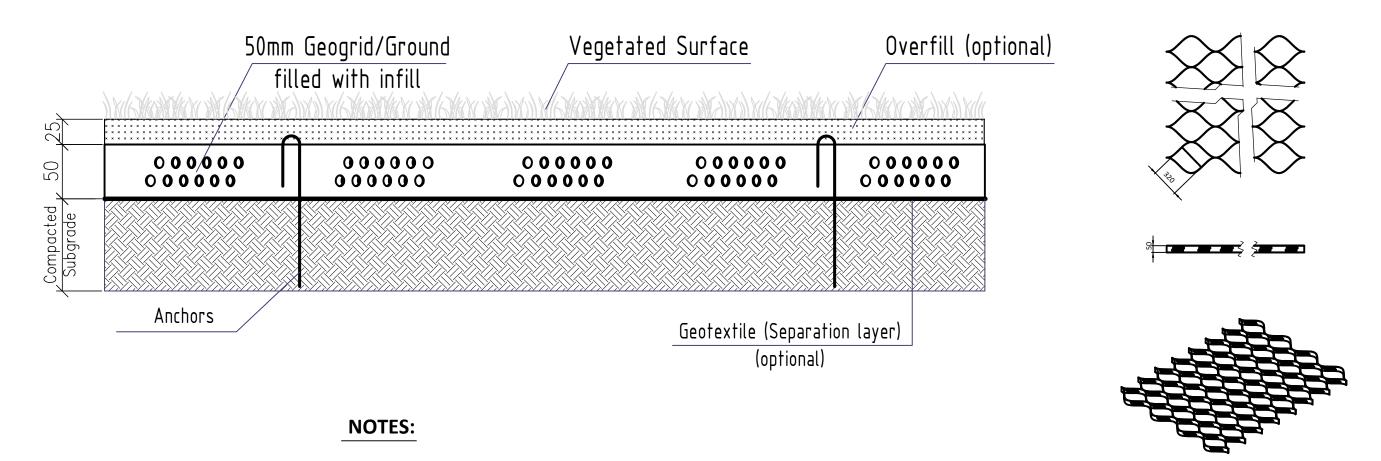
Htot=100mm

Htot=150mm

Htot=200mm



GCE / Ground Grid (art.8750)



- 1. 50mm GCE / ground grid system should be installed in accordance with the manufacturer's instructions and recommendations.
- 2. The manufacturer's technical consultation may be required to determine the correct load class and subbase depth.
- 3. The drawing of installation for the 50mm GCE / ground grid system is not an official guideline, but is a recommendation.
- 4. Layers shown in cross-section need to be compacted.
- 5. Geo-textile is to be used for stability and to prevent mixing between layers.
- 6. We recommend anchors on each corner of the grid, and throughout the perimeter.

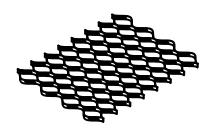
 Needed on sloped installations, mostly. The plastic anchor is used for soft rocks of the base,

 J-hook rebar for hard rocks base.
- 7. Follow for updates to the instructions and recommendations on the website vodaland.com.ua

Application

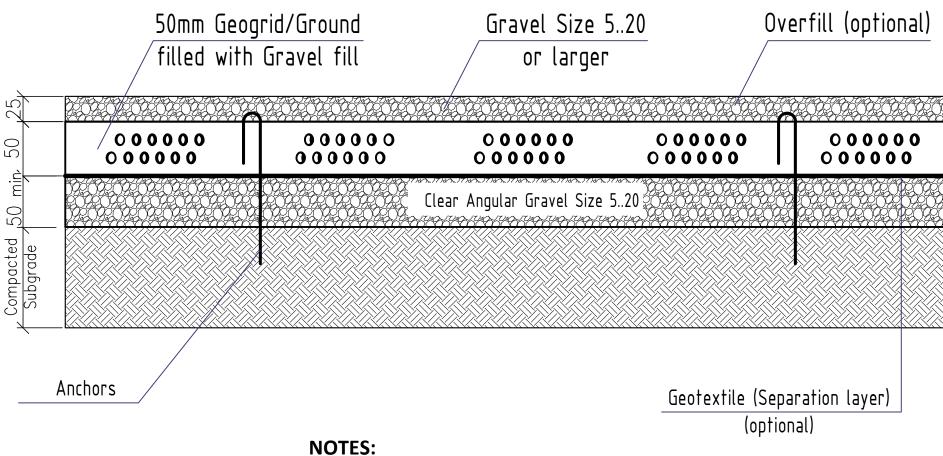
erosion control, garden beds, sloped lawns up to 10 degrees

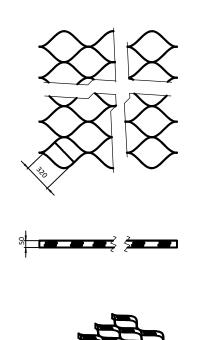
DIMENSIE	AR:		FINISH				Deburr and Break Sharp Edges		DO NOT SCALE DRAWING	REVISION ALAND	
	NAME	SIGN	IATURE	DATE				TITLE			Ī
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CHK'D									50mm GCE / groui	nd grid (no lo	ads)
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PPV'D											
					MATERIAL:			ARTICLE:			
						Plastic HI	OPE		8750		
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50mm GCE / GROUND GRID (Load Class A) **Gravel fill**

GCE / Ground Grid (art.8750)



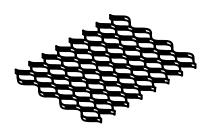


- 50mm GCE / ground grid system should be installed in accordance with the manufacturer's 1. instructions and recommendations.
- The manufacturer's technical consultation may be required to determine the correct load class and subbase depth.
- The drawing of installation for the 50mm GCE / ground grid system is not an official guideline, 3. but is a recommendation.
- Layers shown in cross-section need to be compacted. 4.
- Geo-textile is to be used for stability and to prevent mixing between layers. 5.
- We recommend anchors on each corner of the grid, and throughout the perimeter. Needed on sloped installations, mostly. The plastic anchor is used for soft rocks of the base, J-hook rebar for hard rocks base.
- Follow for updates to the instructions and recommendations on the website vodaland.com.ua 7.

Application

walkways, stone paver base, gravel yards, patios, erosion control up to 10 degrees

DIMENSIO	OTHERWISE SPECIFIED INS ARE IN MILLIMETE		FINISH				DEBURR AND BREAK SHARP	DO NOT SCALE DRAVING REVISION
SURFACE TOLERAN LINE/ ANGU	CES: Ar:						EDGES	
	NAME	SIGN	ATURE	DATE				TITLE
DRAVN								
CHK'D								50mm GCE / ground grid (Load Class A)
APPV'D								
APPV'D								
					MATERIAL:			ARTICLE:
					1	Plastic HI	OPE	8750



50mm GCE / GROUND GRID (Load Class A) Paving tiles

50mm Geogrid/Ground Compacted sand Paving tiles filled with infill 00000 000000 00000 00000 50 00000 00000 00000 000000 00000 Clear Angular Gravel Size 5..20 Anchors Geotextile (Separation layer) (optional)

GCE / Ground Grid (art.8750)

NOTES:

- 1. 50mm GCE / ground grid system should be installed in accordance with the manufacturer's instructions and recommendations.
- 2. The manufacturer's technical consultation may be required to determine the correct load class and subbase depth.
- 3. The drawing of installation for the 50mm GCE / ground grid system is not an official guideline, but is a recommendation.
- 4. Layers shown in cross-section need to be compacted.
- 5. Geo-textile is to be used for stability and to prevent mixing between layers.
- 6. We recommend anchors on each corner of the grid, and throughout the perimeter.

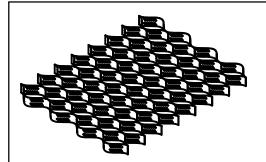
 Needed on sloped installations, mostly. The plastic anchor is used for soft rocks of the base,

 J-hook rebar for hard rocks base.
- 7. Follow for updates to the instructions and recommendations on the website vodaland.com.ua

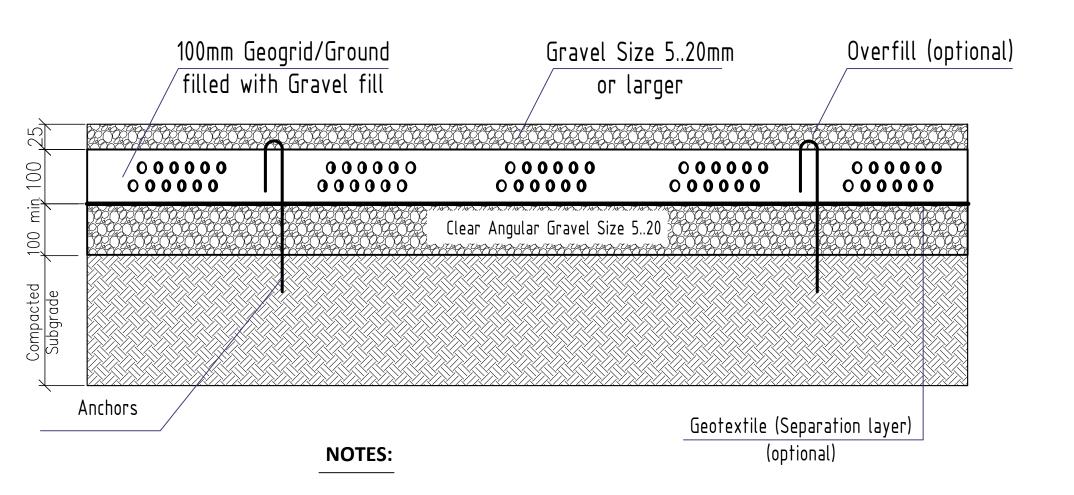
Application

walkways, stone paver base, gravel yards, patios, erosion control up to 10 degrees

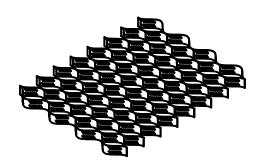
DIMENSIC	OTHERWISE SPECIFIED INS ARE IN MILLIMETE		FINISH				DEBURR AND BREAK SHARP	DD NOT SCALE DRAWING REVISION	
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CHK'D								50mm GCE / ground grid (Load Cl	ass A)
APPV'D									,
APPV'D									
					MATERIAL:			ARTICLE:	
]	Plastic HI	OPE	8750	



100mm GCE / GROUND GRID (Load Class A-C) Gravel fill



GCE / Ground Grid (art.8710)



- 1. Please note, to be able to drive on this system, it must be filled with 5..20mm gravel or larger.
- 2. 100mm GCE / ground grid system should be installed in accordance with the manufacturer's instructions and recommendations.
- 3. The manufacturer's technical consultation may be required to determine the correct load class and subbase depth.
- 4. The drawing of installation for the 100mm GCE / ground grid system is not an official guideline, but is a recommendation.
- 5. Layers shown in cross-section need to be compacted.
- 6. Geo-textile is to be used for stability and to prevent mixing between layers.
- 7. We recommend anchors on each corner of the grid, and throughout the perimeter.

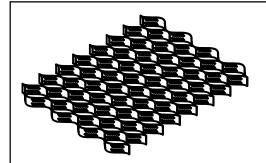
 Needed on sloped installations, mostly. The plastic anchor is used for soft rocks of the base,

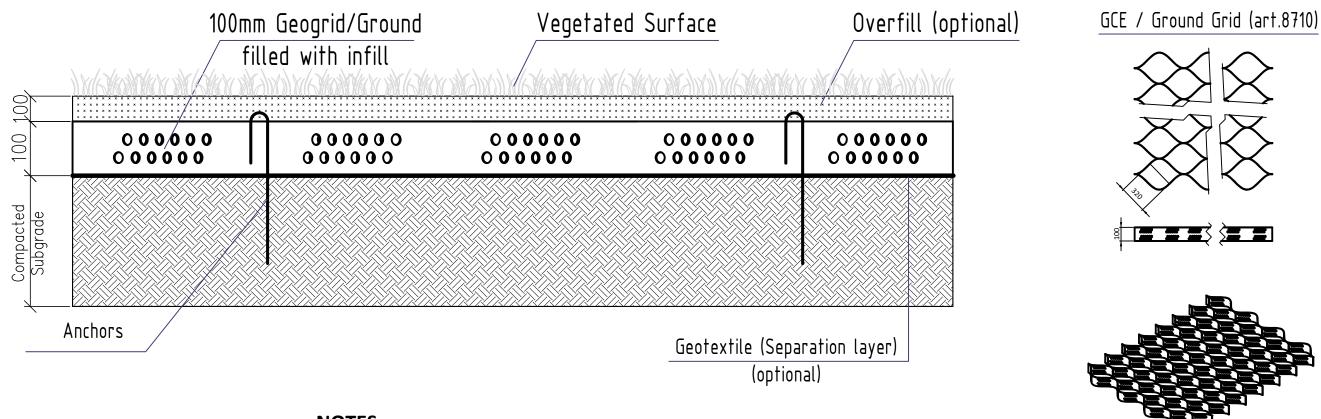
 J-hook rebar for hard rocks base.
- 8. Follow for updates to the instructions and recommendations on the website vodaland.com.ua

Application

driveways, parking, stone paver base, shed base, hot tub base, walkways, patios, erosion control up to 33 degrees

DIMENSIO	OTHERWISE SPECIFIE INS ARE IN MILLIMET					DEBURR AND BREAK SHARP	DO NOT SCALE DRAVING	REVISION	
SURFACE TOLERAN LINE ANGU	icesi Ar:					EDGES	 	LAND	
	NAME	SIGNATURE	DATE				TITLE:		
DRAWN									
CHK'D							100mm GCE / ground g	rid (Load Cl	ass A-C)
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APPV'D									
				MATERIAL:			ARTICLE:		
					Plastic HI	DPE	8710		





NOTES:

- 1. 100mm GCE / ground grid system should be installed in accordance with the manufacturer's instructions and recommendations.
- 2. The manufacturer's technical consultation may be required to determine the correct load class and subbase depth.
- 3. The drawing of installation for the 100mm GCE/ ground grid system is not an official guideline, but is a recommendation.
- 4. Layers shown in cross-section need to be compacted.
- 5. Geo-textile is to be used for stability and to prevent mixing between layers.
- 6. We recommend anchors on each corner of the grid, and throughout the perimeter.

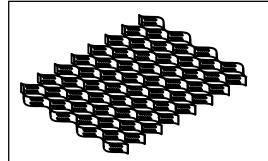
 Needed on sloped installations, mostly. The plastic anchor is used for soft rocks of the base,

 J-hook rebar for hard rocks base.
- 7. Follow for updates to the instructions and recommendations on the website vodaland.com.ua

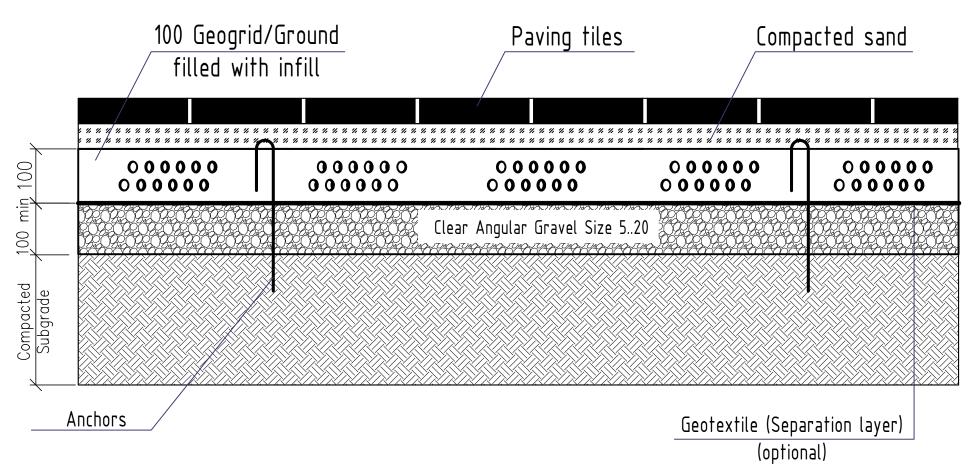
Application

erosion control, garden beds, sloped lawns up to 33 degrees

	OTHERWISE SPECIFIED INS ARE IN MILLIMETE		FINISH				DEBURR AND BREAK SHARP EDGES	DO NOT SCALE DRAVING REVISION
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	NAME	SIGN	IATURE	DATE				TITLE:
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CHK'D								100 GCE / ground grid (no loads)
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					MATERIAL:			ARTICLE:
]	Plastic H	DPE	8710
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100 GCE / GROUND GRID (Load Class A-C) Paving tiles



GCE / Ground Grid (art.8710)

NOTES:

- 1. 100mm GCE / ground grid system should be installed in accordance with the manufacturer's instructions and recommendations.
- 2. The manufacturer's technical consultation may be required to determine the correct load class and subbase depth.
- 3. The drawing of installation for the 100 GCE / ground grid system is not an official guideline, but is a recommendation.
- 4. Layers shown in cross-section need to be compacted.
- 5. Geo-textile is to be used for stability and to prevent mixing between layers.
- 6. We recommend anchors on each corner of the grid, and throughout the perimeter.

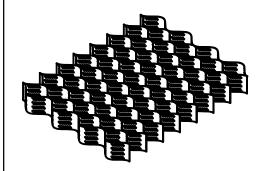
 Needed on sloped installations, mostly. The plastic anchor is used for soft rocks of the base,

 J-hook rebar for hard rocks base.
- 7. Follow for updates to the instructions and recommendations on the website vodaland.com.ua

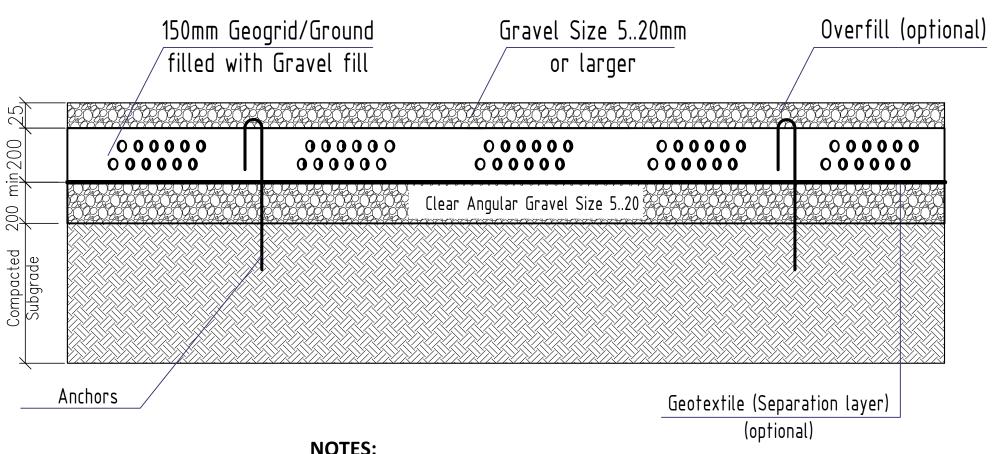
Application

driveways, parking, stone paver base, shed base, hot tub base, walkways, patios, erosion control up to 33 degrees

DIMENSIO	OTHERWISE SPECIFIE INS ARE IN MILLIMETI		FINISH:				DEBURR AND BREAK SHARP	DD NOT SCALE DRAWING REVISIO	٧	
SURFACE TOLERAN LINE ANGU	ices: Ar:						EDGES			
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DRAWN										
CHK'D								100mm GCE / ground grid (Loa	d Class A-C)	
APPV'D										
APPV'D										
					MATERIAL:			ARTICLE:		
						Plastic HI	DPE	8710		



150mm GCE / GROUND GRID (Load Class A-D) **Gravel fill**



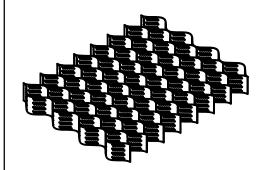
GCE / Ground Grid (art.8730)

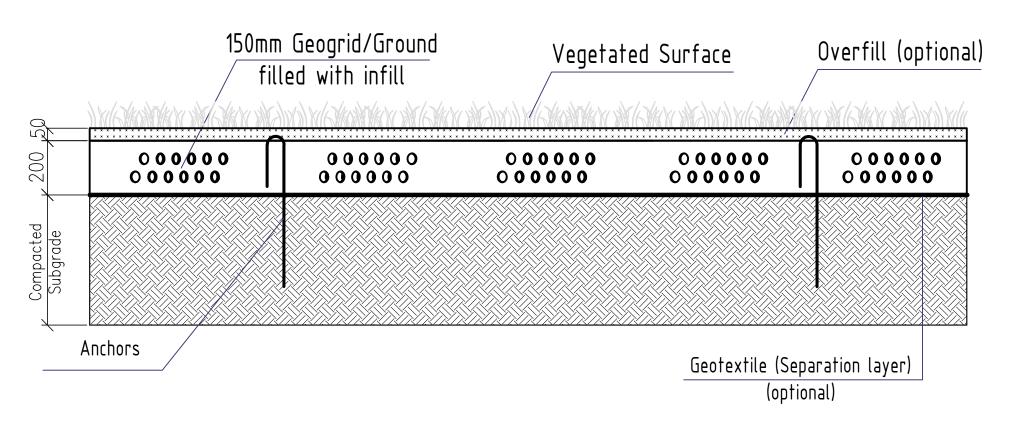
- Please note, to be able to drive on this system, it must be filled with 5..20mm gravel or larger. 1.
- 150mm GCE / ground grid system should be installed in accordance with the manufacturer's 2. instructions and recommendations.
- 3. The manufacturer's technical consultation may be required to determine the correct load class and subbase depth.
- The drawing of installation for the 150mm GCE / ground grid system is not an official guideline, 4. but is a recommendation.
- Layers shown in cross-section need to be compacted. 5.
- Geo-textile is to be used for stability and to prevent mixing between layers. 6.
- We recommend anchors on each corner of the grid, and throughout the perimeter. **7.** Needed on sloped installations, mostly. The plastic anchor is used for soft rocks of the base, J-hook rebar for hard rocks base.
- Follow for updates to the instructions and recommendations on the website vodaland.com.ua

Application

heavy duty driveways/parking, retaining walls, high traffic areas, heavy shed base, swim spa/pool base, extreme slope erosion control up to 45 degrees

DIMENSIO	OTHERWISE SPECIFIEI INS ARE IN MILLIMETE		FINISH:				DEBURR AND BREAK SHARP	DO NOT SCALE DRAWING REVISION		
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	NAME	SIGN	IATURE	DATE				TITLE		
DRAVN										
CHK'D								150mm GCE / ground grid (Load	Class A-D)	
APPV'D									,	
APPV'D										
					MATERIAL			ARTICLE:		
			·]	Plastic HD	OPE	8730		
			·							





GCE / Ground Grid (art.8730)

NOTES:

- 1. 150mm GCE / ground grid system should be installed in accordance with the manufacturer's instructions and recommendations.
- 2. The manufacturer's technical consultation may be required to determine the correct load class and subbase depth.
- 3. The drawing of installation for the 150 GCE / ground grid system is not an official guideline, but is a recommendation.
- 4. Layers shown in cross-section need to be compacted.
- 5. Geo-textile is to be used for stability and to prevent mixing between layers.
- 6. We recommend anchors on each corner of the grid, and throughout the perimeter.

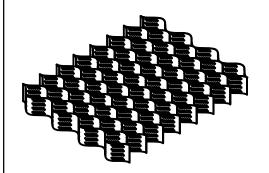
 Needed on sloped installations, mostly. The plastic anchor is used for soft rocks of the base,

 J-hook rebar for hard rocks base.
- 7. Follow for updates to the instructions and recommendations on the website vodaland.com.ua

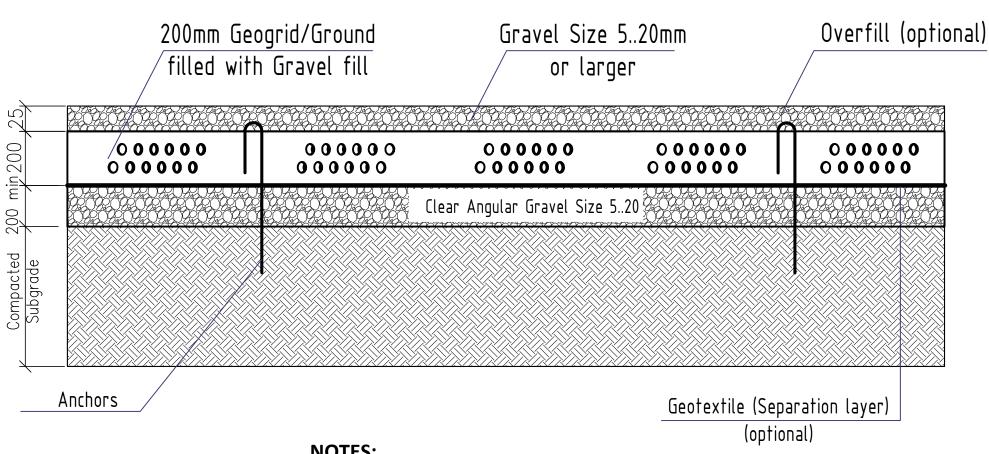
Application

erosion control, garden beds, slope lawns and terrain up to 45 degrees

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	NAME	SIGN	IATURE	DATE				TITLE:
iravn								
CHK'D								150mm GCE / ground grid (no loads)
PPV'D								
PPV'D								
					MATERIAL:			ARTICLE:
						Plastic HI	OPE	8730



200mm GCE / GROUND GRID (Load Class A-D) **Gravel fill**



GCE / Ground Grid (art.8720)

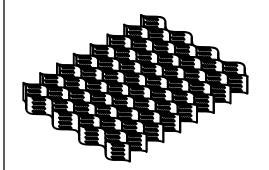
NOTES:

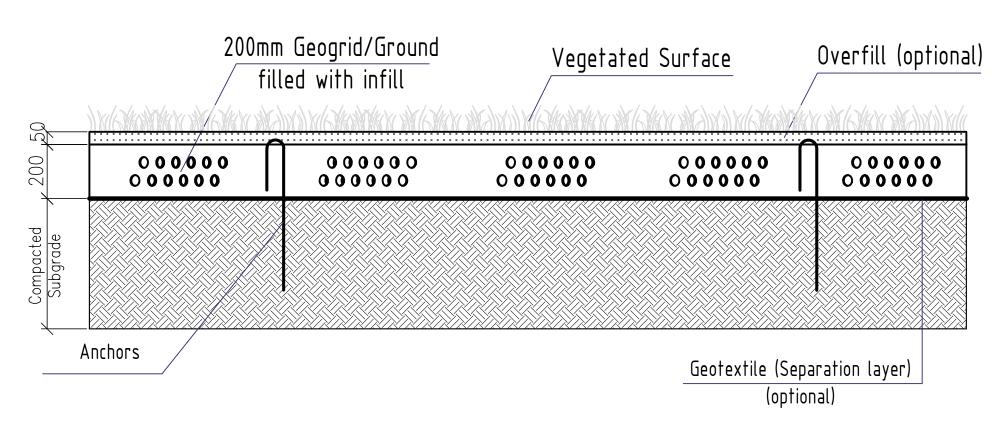
- Please note, to be able to drive on this system, it must be filled with 5..20mm gravel or larger. 1.
- 2. 200mm GCE / ground grid system should be installed in accordance with the manufacturer's instructions and recommendations.
- The manufacturer's technical consultation may be required to determine the correct load 3. class and subbase depth.
- The drawing of installation for the 200mm GCE / ground grid system is not an official guideline, 4. but is a recommendation.
- Layers shown in cross-section need to be compacted. 5.
- Geo-textile is to be used for stability and to prevent mixing between layers.
- We recommend anchors on each corner of the grid, and throughout the perimeter. **7.** Needed on sloped installations, mostly. The plastic anchor is used for soft rocks of the base, J-hook rebar for hard rocks base.
- Follow for updates to the instructions and recommendations on the website vodaland.com.ua

Application

heavy duty driveways/parking, retaining walls, high traffic areas, heavy shed base, swim spa/pool base, extreme slope erosion control up to 45 degrees

	OTHERWISE SPECIFIED INS ARE IN MILLIMETE		FINISH				Deburr and Break Sharp Edges	DO NOT SCALE DRAWING	REVISION	
TOLERANI LINEA ANGUI	CES: AR:						EDUES	S VODALAND		
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CHK'D								200mm GCE / ground grid	l (Load Cl	ass A-D)
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APPV'D										
					MATERIAL:			ARTICLE:		
]	Plastic HI	OPE	8720		
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GCE / Ground Grid (art.8720)

NOTES:

- 1. 200mm GCE / ground grid system should be installed in accordance with the manufacturer's instructions and recommendations.
- 2. The manufacturer's technical consultation may be required to determine the correct load class and subbase depth.
- 3. The drawing of installation for the 200 GCE / ground grid system is not an official guideline, but is a recommendation.
- 4. Layers shown in cross-section need to be compacted.
- 5. Geo-textile is to be used for stability and to prevent mixing between layers.
- 6. We recommend anchors on each corner of the grid, and throughout the perimeter.

 Needed on sloped installations, mostly. The plastic anchor is used for soft rocks of the base,

 J-hook rebar for hard rocks base.
- 7. Follow for updates to the instructions and recommendations on the website vodaland.com.ua

Application

erosion control, garden beds, slope lawns and terrain up to 45 degrees

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LERAN LINE ANGU	AR:						EDUES	
	NAME	SIGNA	TURE	DATE				TITLE
AVN								
K'D								200mm GCE / ground grid (no loads)
PV'D								
PV'D								
					MATERIAL:			ARTICLE:
	·					Plastic HI	DPE	8720