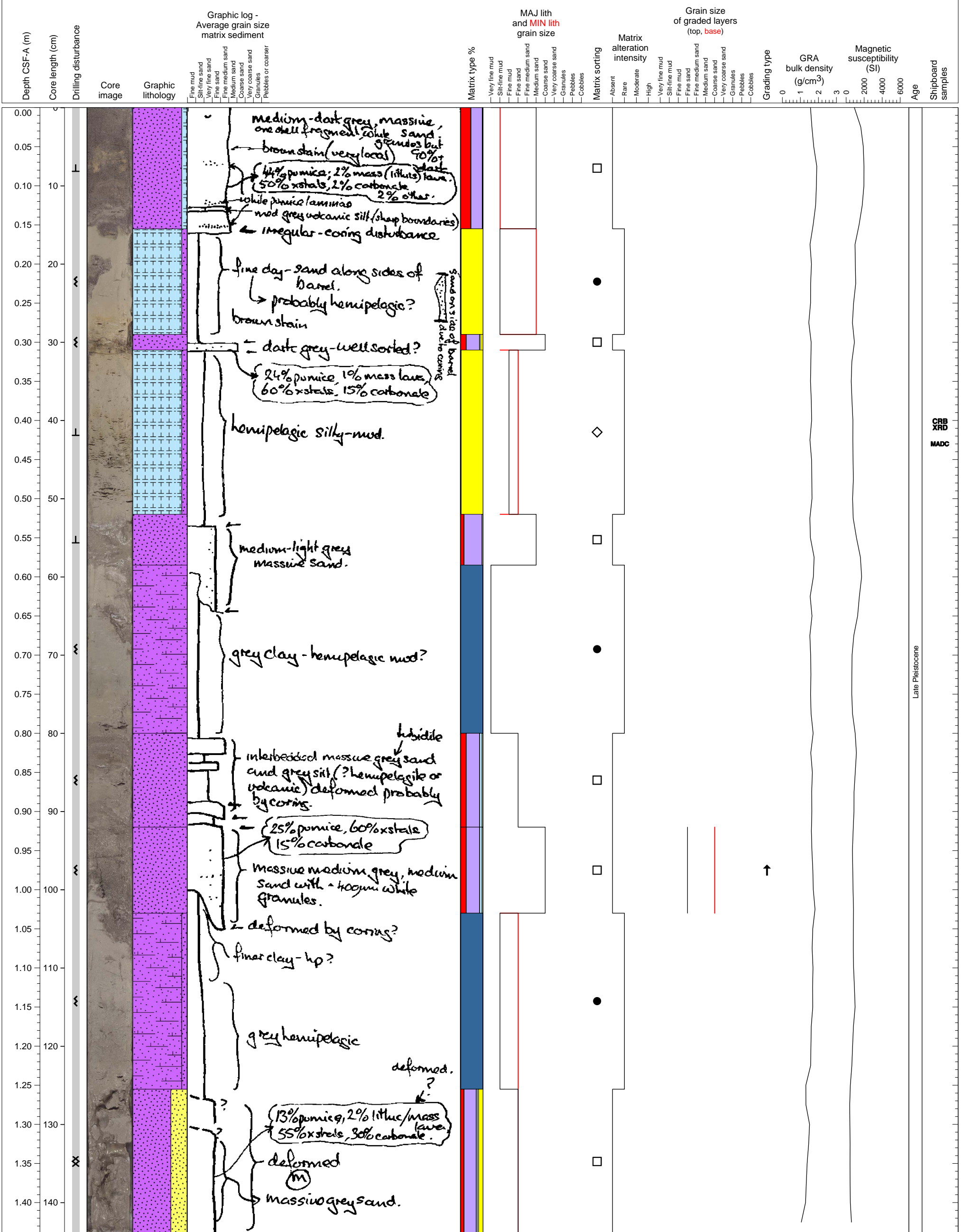
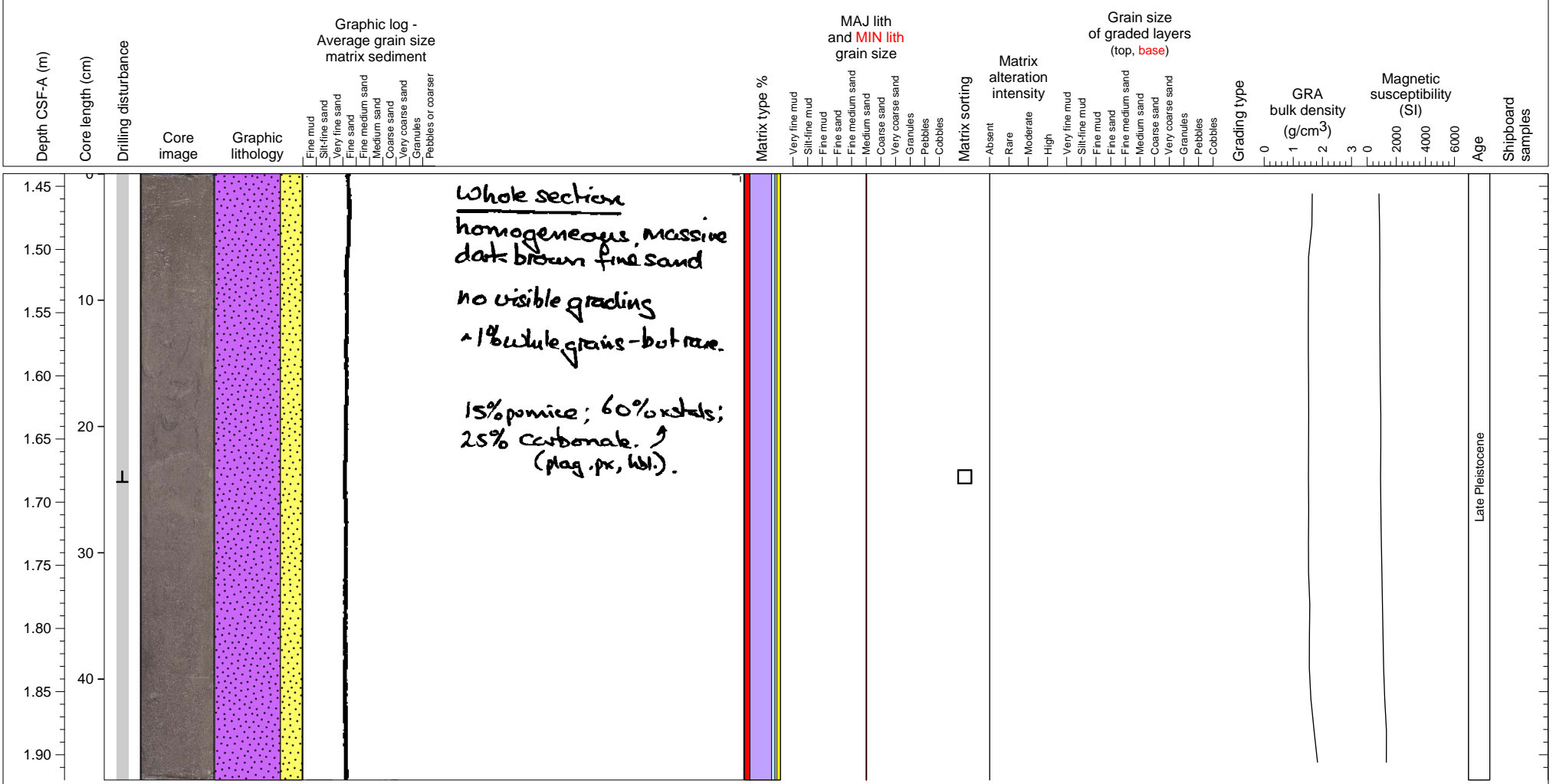


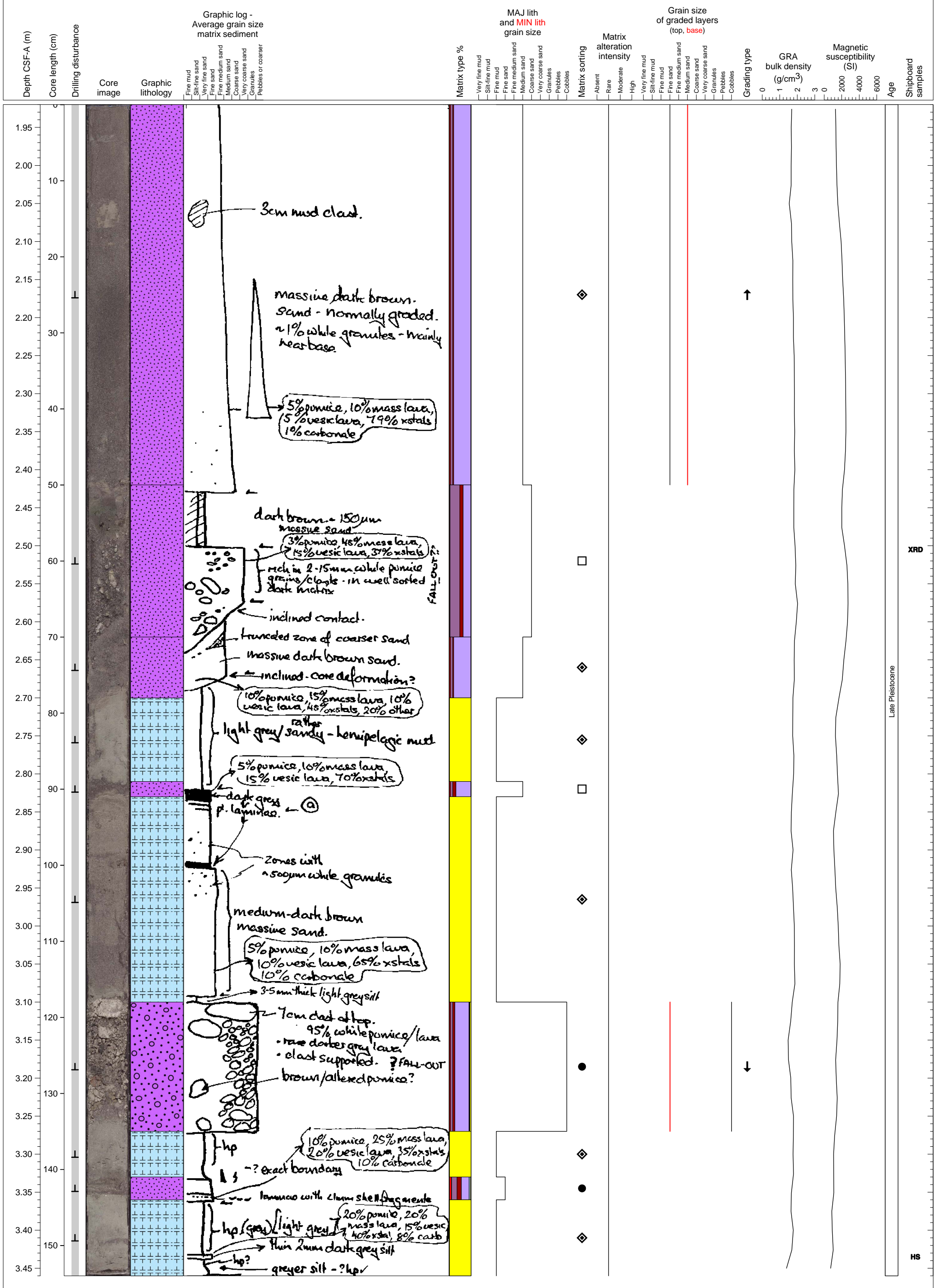
Volcaniclastic sand and tephra layers interlayered with hemipelagic clay and volcaniclastic mud.



Massive mixed volcanoclastic and bioclastic sand



Volcaniclastic sand deposits interlayered with hemipelagic clay. Graded pumice bed present near section base.


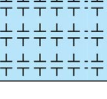

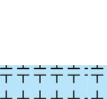


XRD

Late Pleistocene

HS

Hemipelagic clay. PAL sample from section middle.

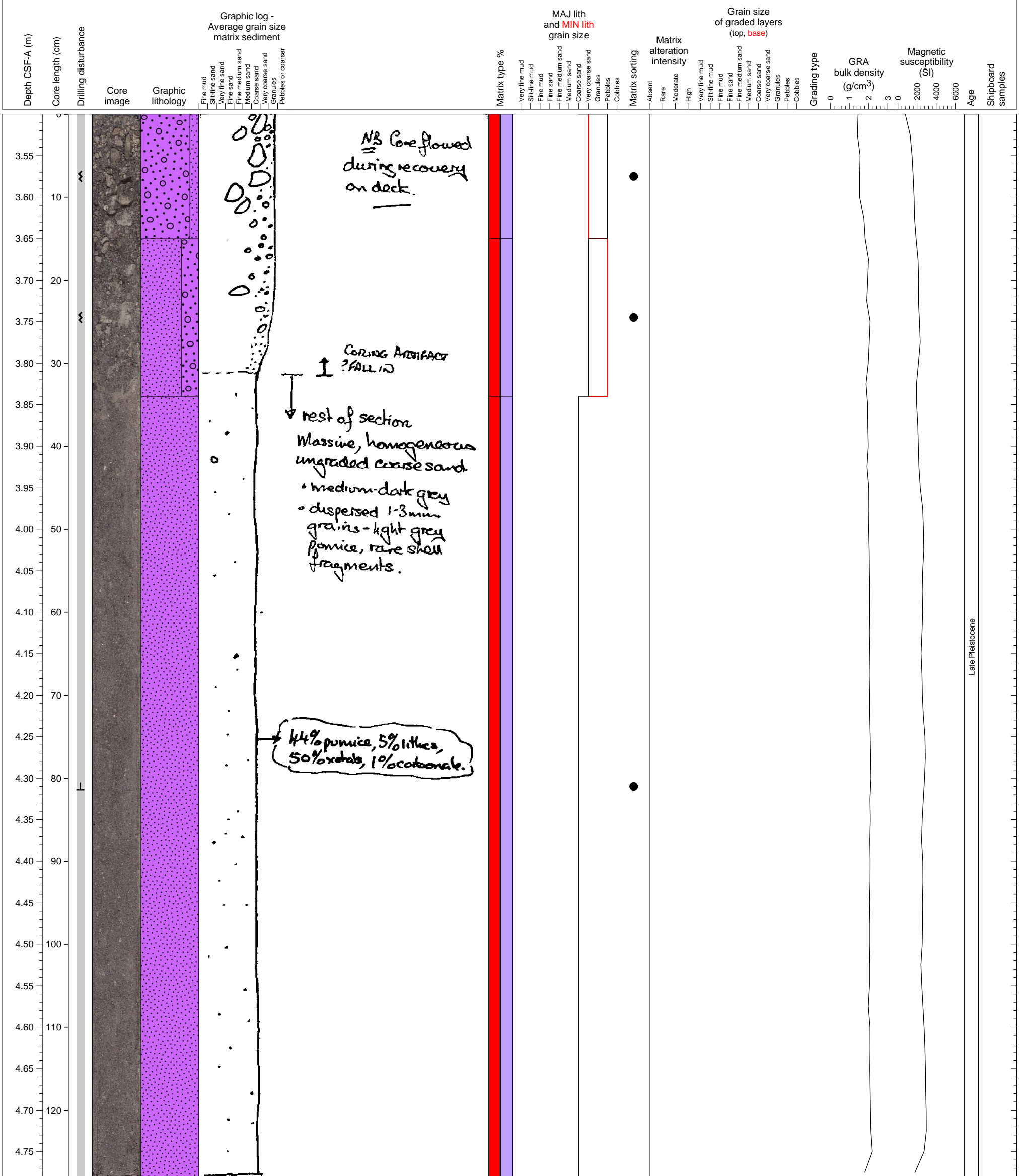
| Depth CSF-A (m) | Core length (cm) | Drilling disturbance | Core image | Graphic lithology | Graphic log - Average grain size matrix sediment | Matrix type % | MAJ lith and MIN lith grain size | Matrix sorting | Matrix alteration intensity | Grain size of graded layers (top, base) | Grading type | GRA bulk density (g/cm ³) | Magnetic susceptibility (SI) | Age | Shipboard samples | | | | | |
|-----------------|------------------|----------------------|---|---|--|---------------|----------------------------------|----------------|-----------------------------|---|--------------|---------------------------------------|------------------------------|-----|-------------------|----------|----------------|----------------|-----------|------------------|
| | | | | | | | | | | | | | | | | Fine mud | Silt-fine sand | Very fine sand | Fine sand | Fine medium sand |
| 3.50 | | |  |  | grey pure silt/v. fine sand (volcanic not hp) with mottles | | | | | | | | | | | | | | | |
| 3.55 | 10 | |  |  | heavily deformed waddy silt - ?#P | | | | | | | | | | | | | | | |

Late Pleistocene

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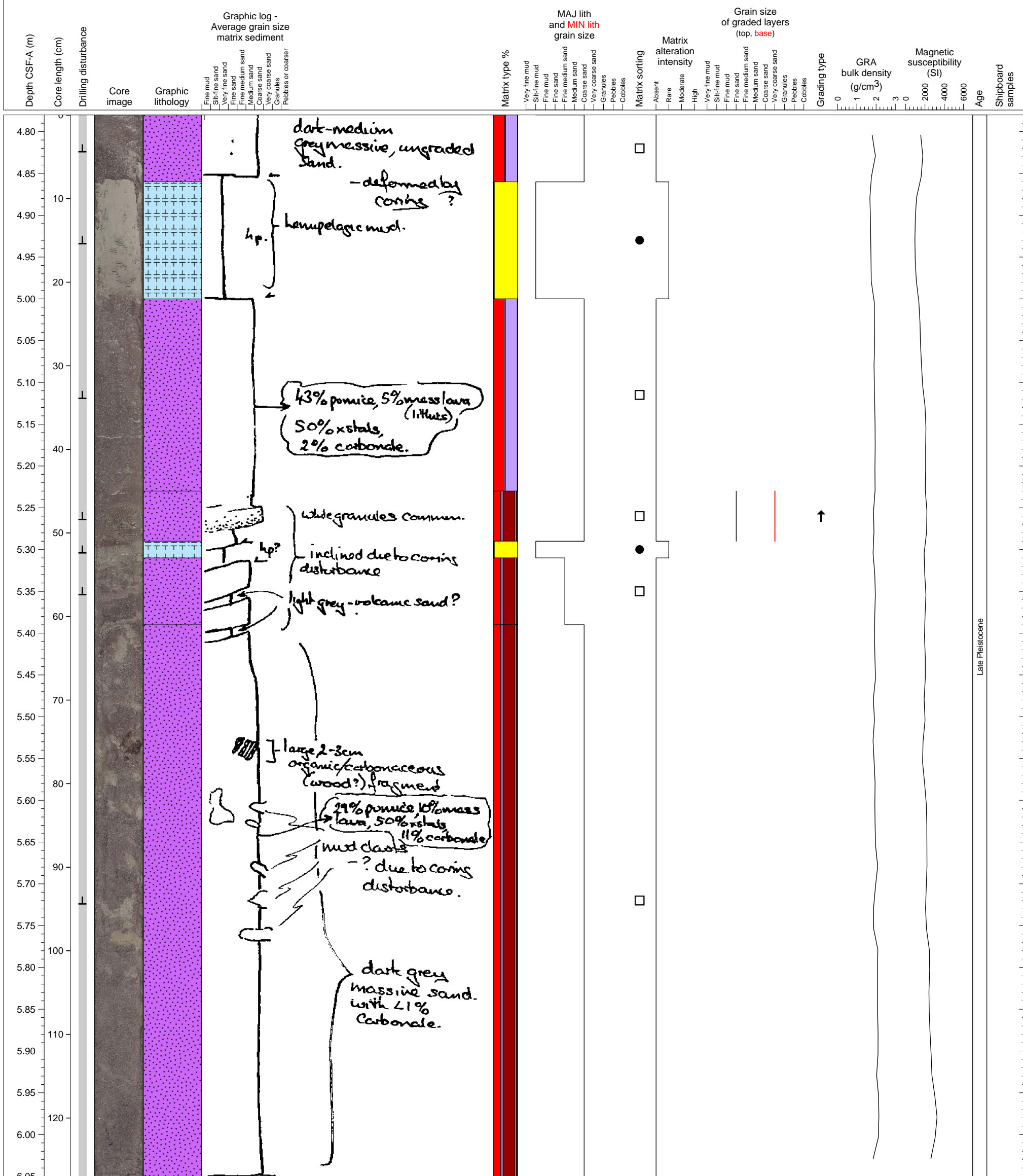
PAL

Massive volcanoclastic sand. Volcanic gravel at the top probably caused by drilling disturbance.

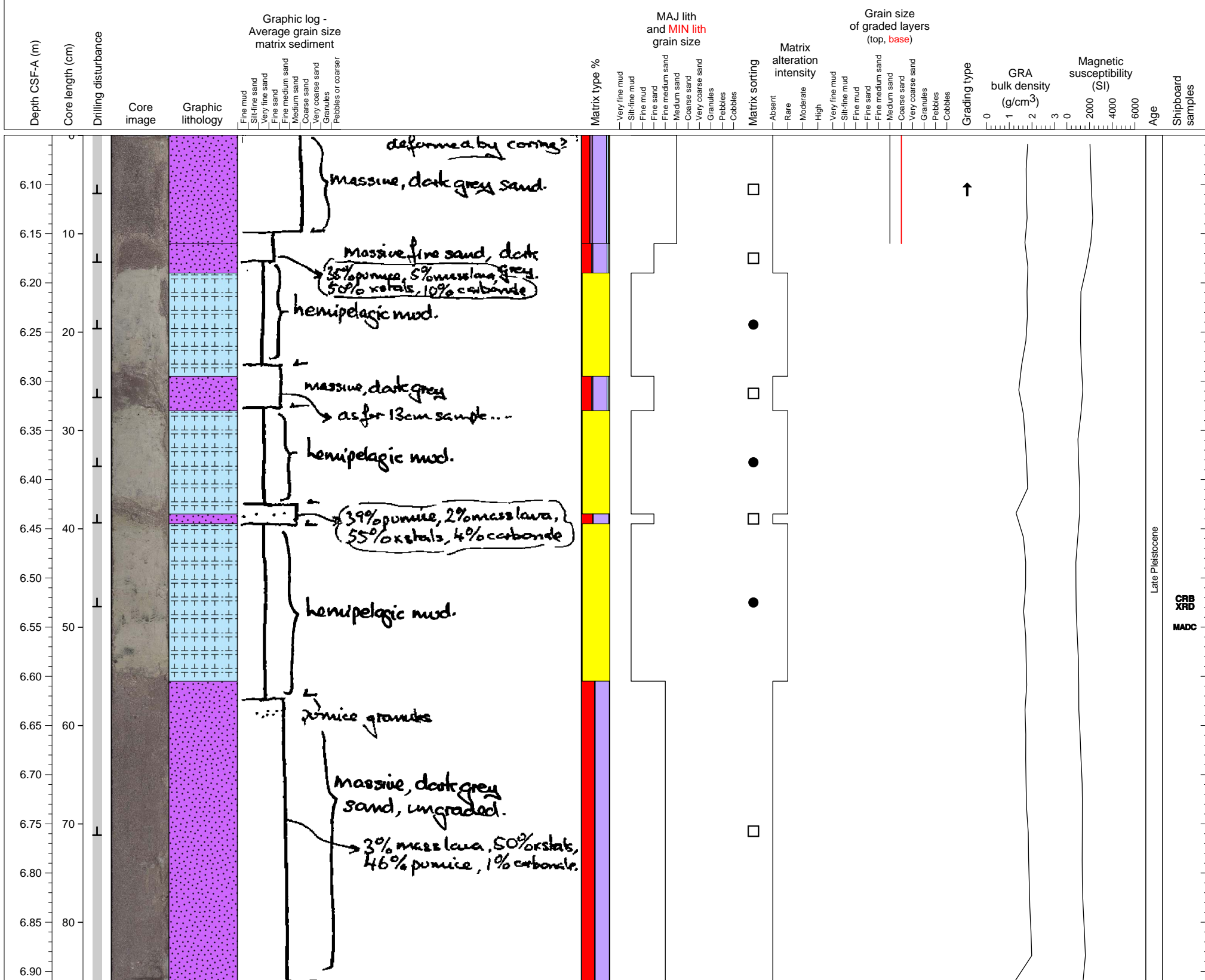


Late Pleistocene

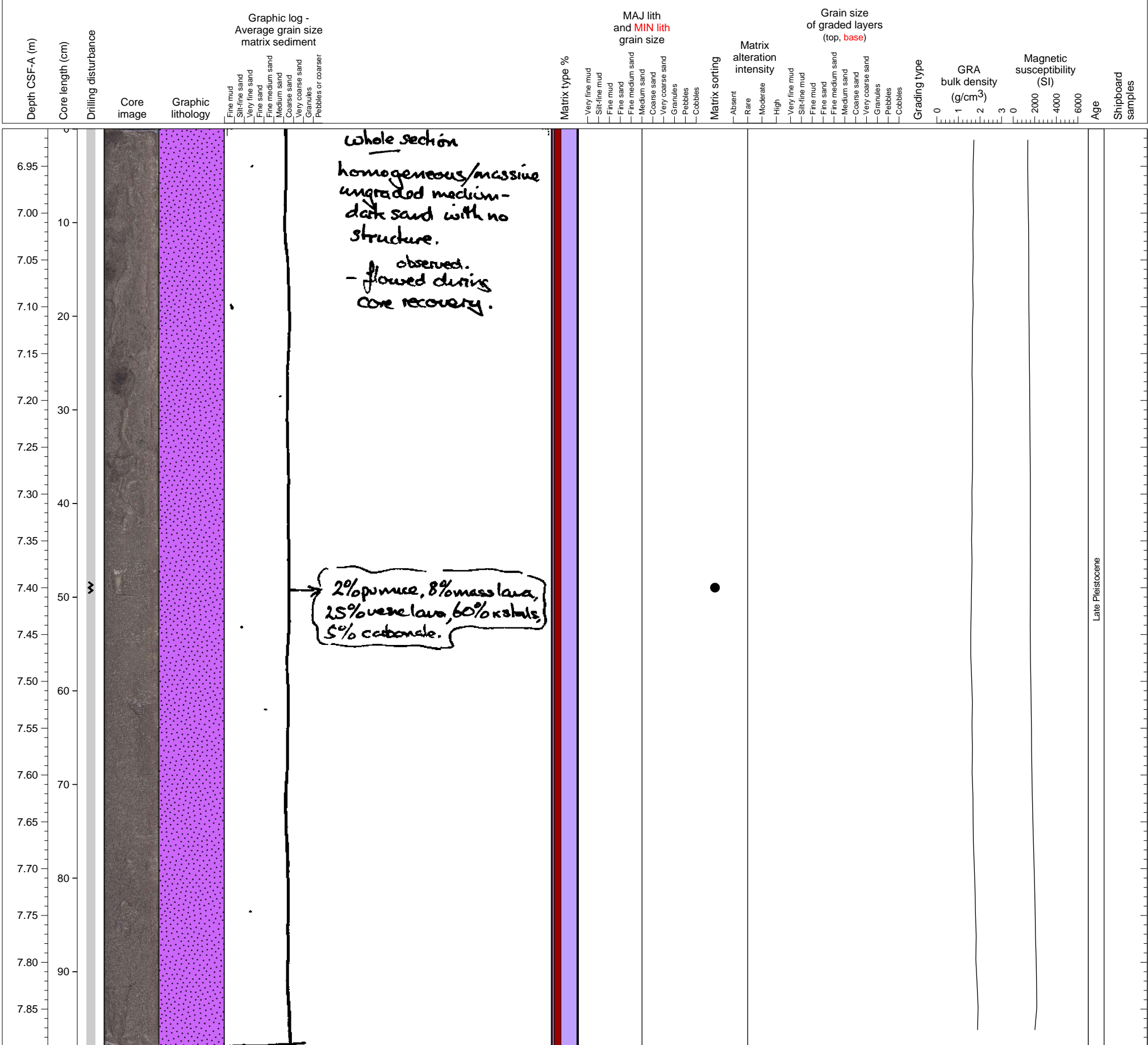
Volcaniclastic sand with grain size layering in the middle part of the section. Hemipelagic clays are intercalated.



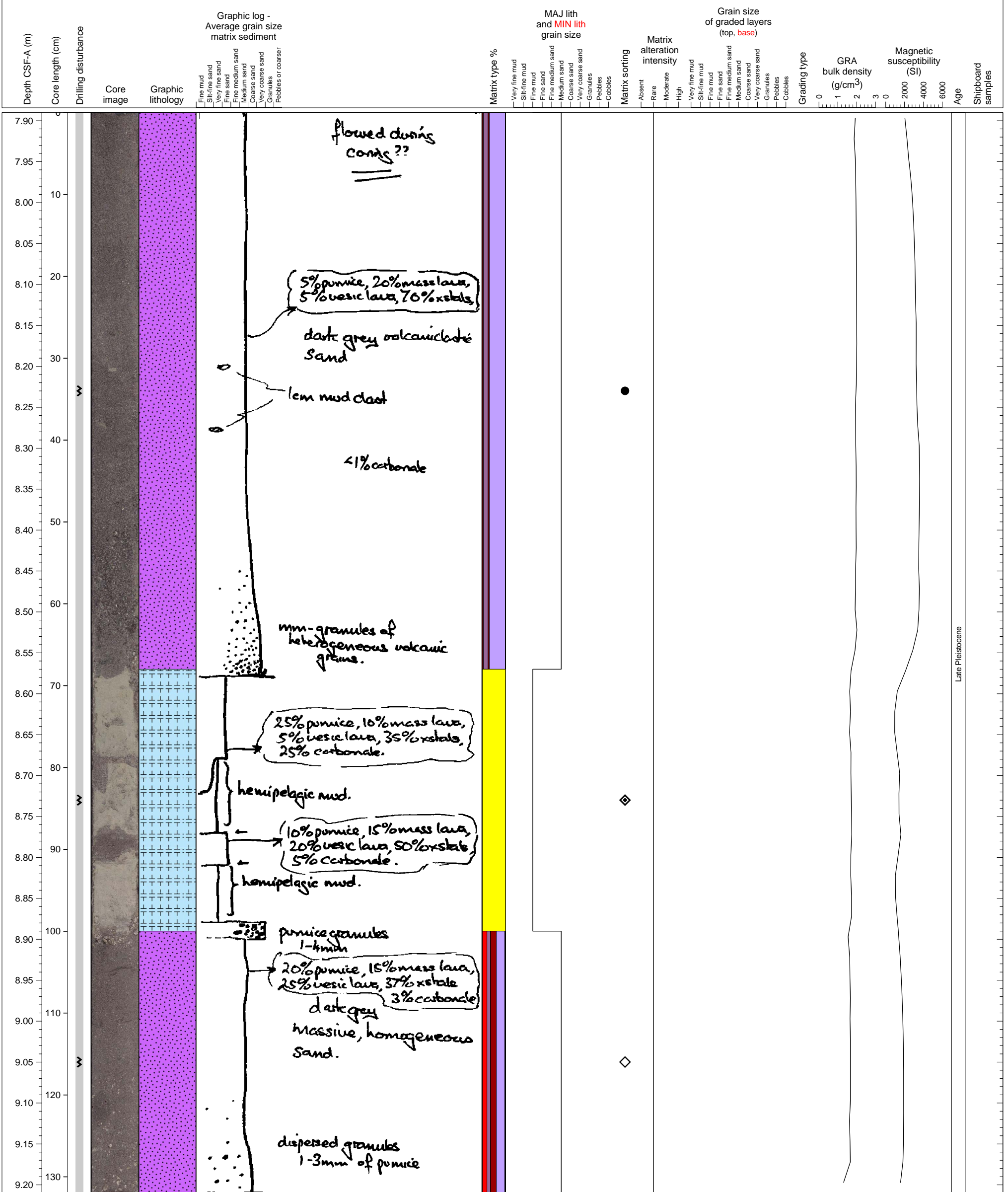
Volcaniclastic sand interlayered with hemipelagic clay



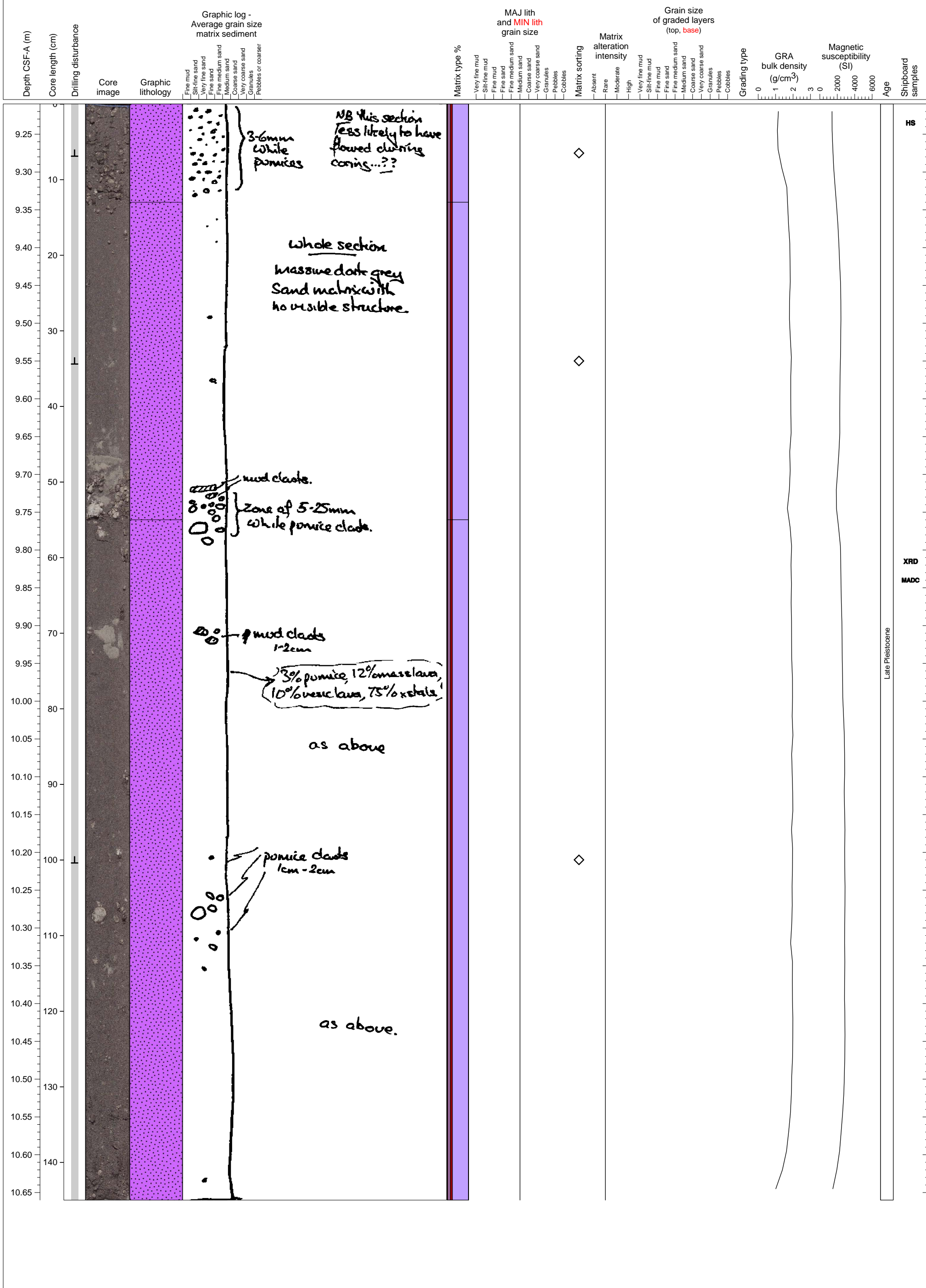
Volcaniclastic sand.



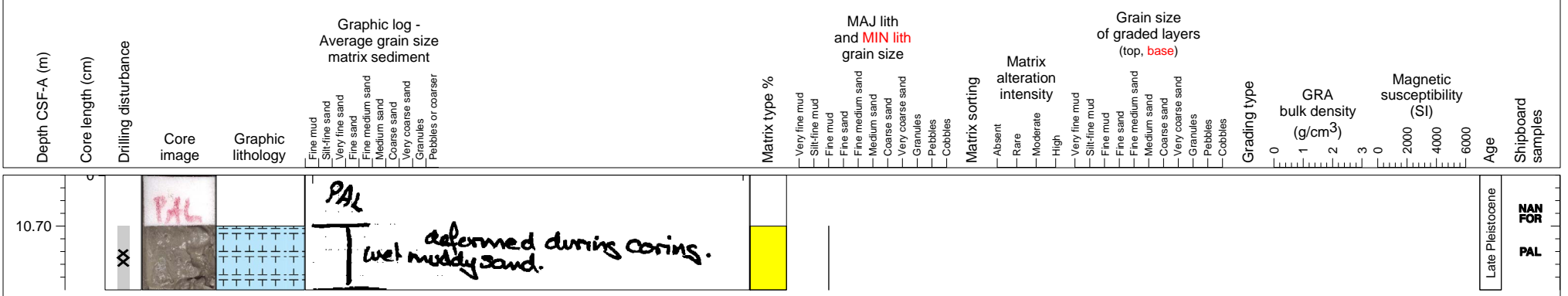
Volcaniclastic sand with hemipelagic mud interlayer.



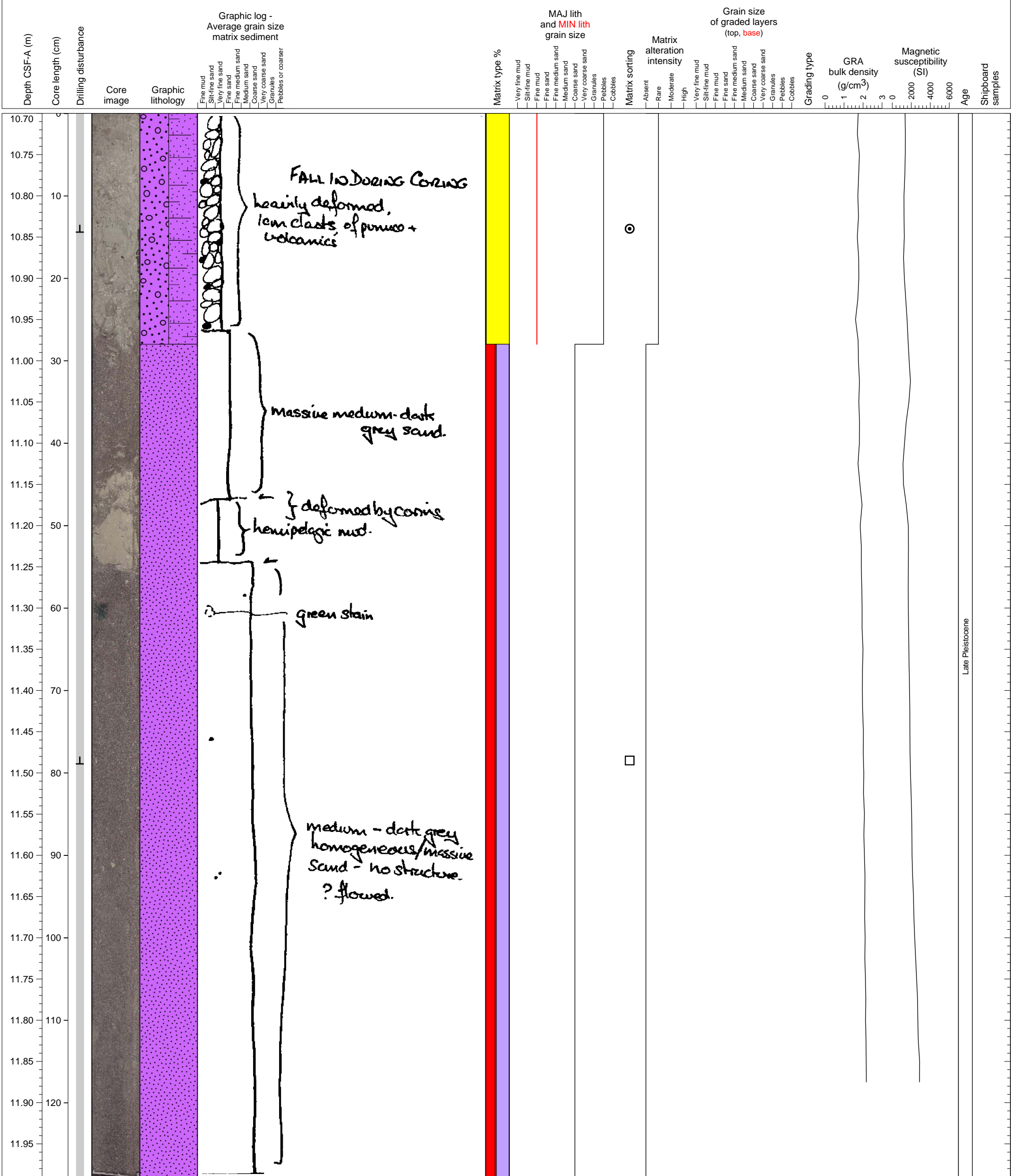
Volcaniclastic sand with differing proportions of pumice and mud clasts.



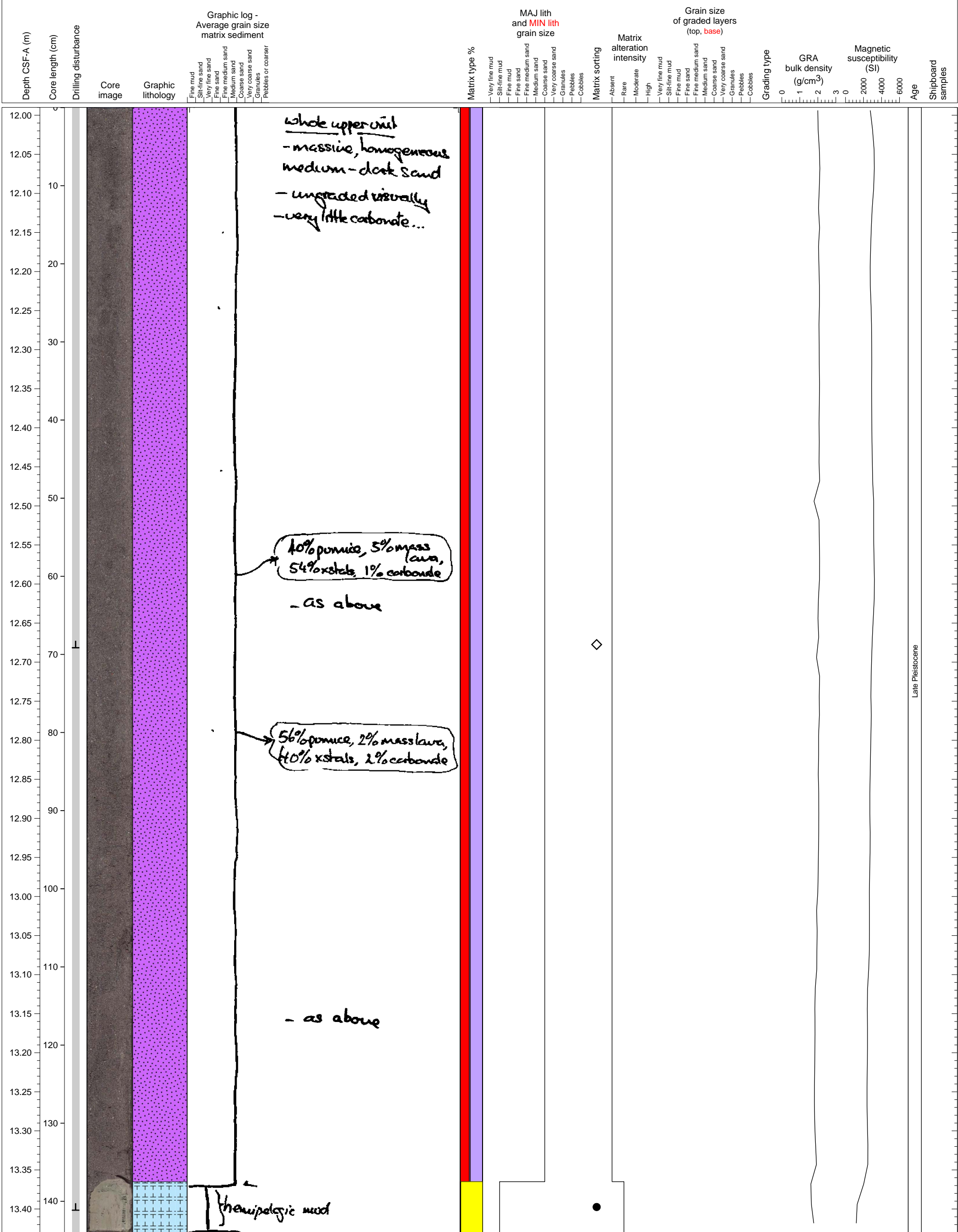
Hemipelagic mud. PAL sample from section top.



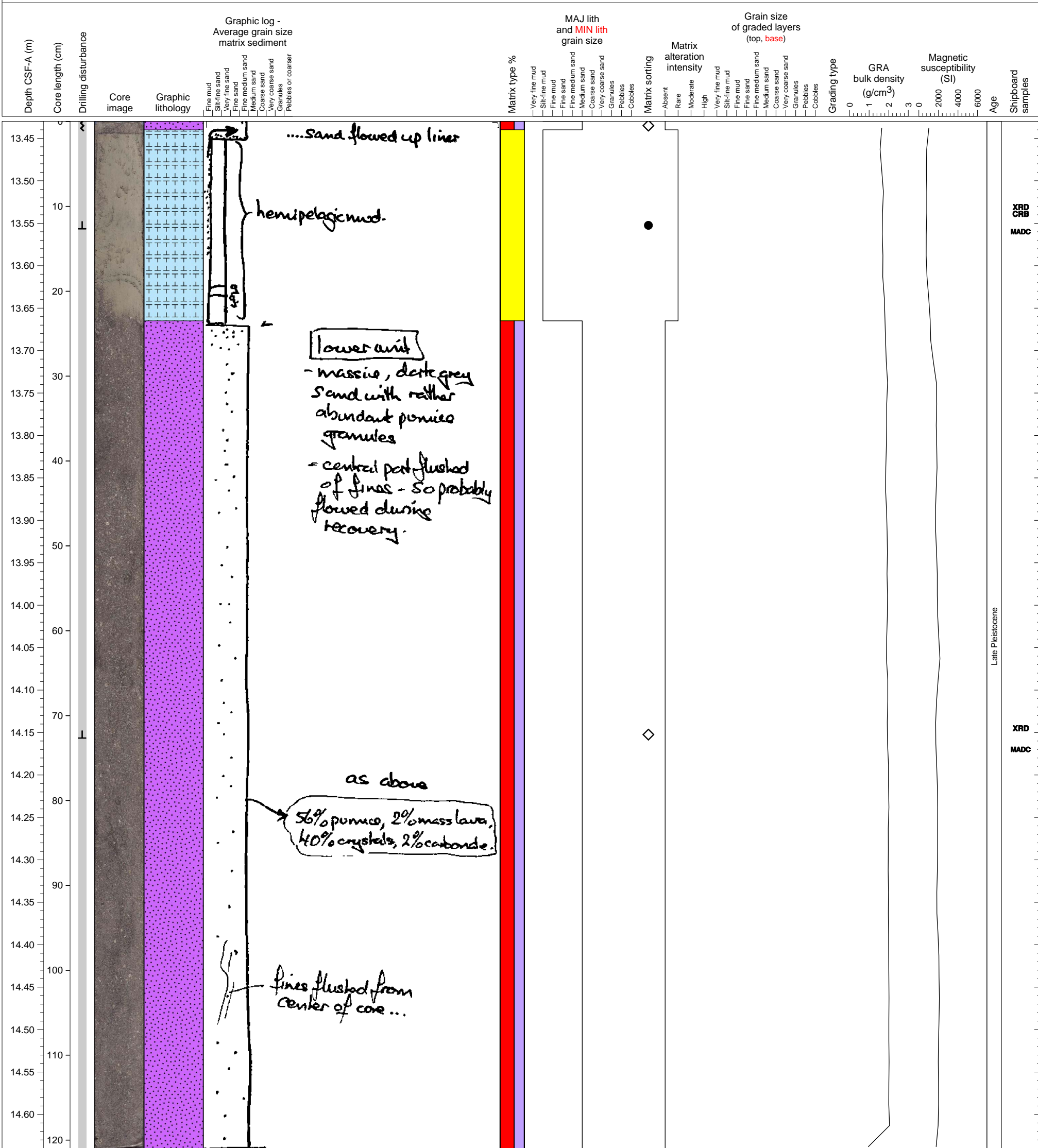
Massive volcanic sand containing mud clasts and muddy pebble-rich layer at the top.



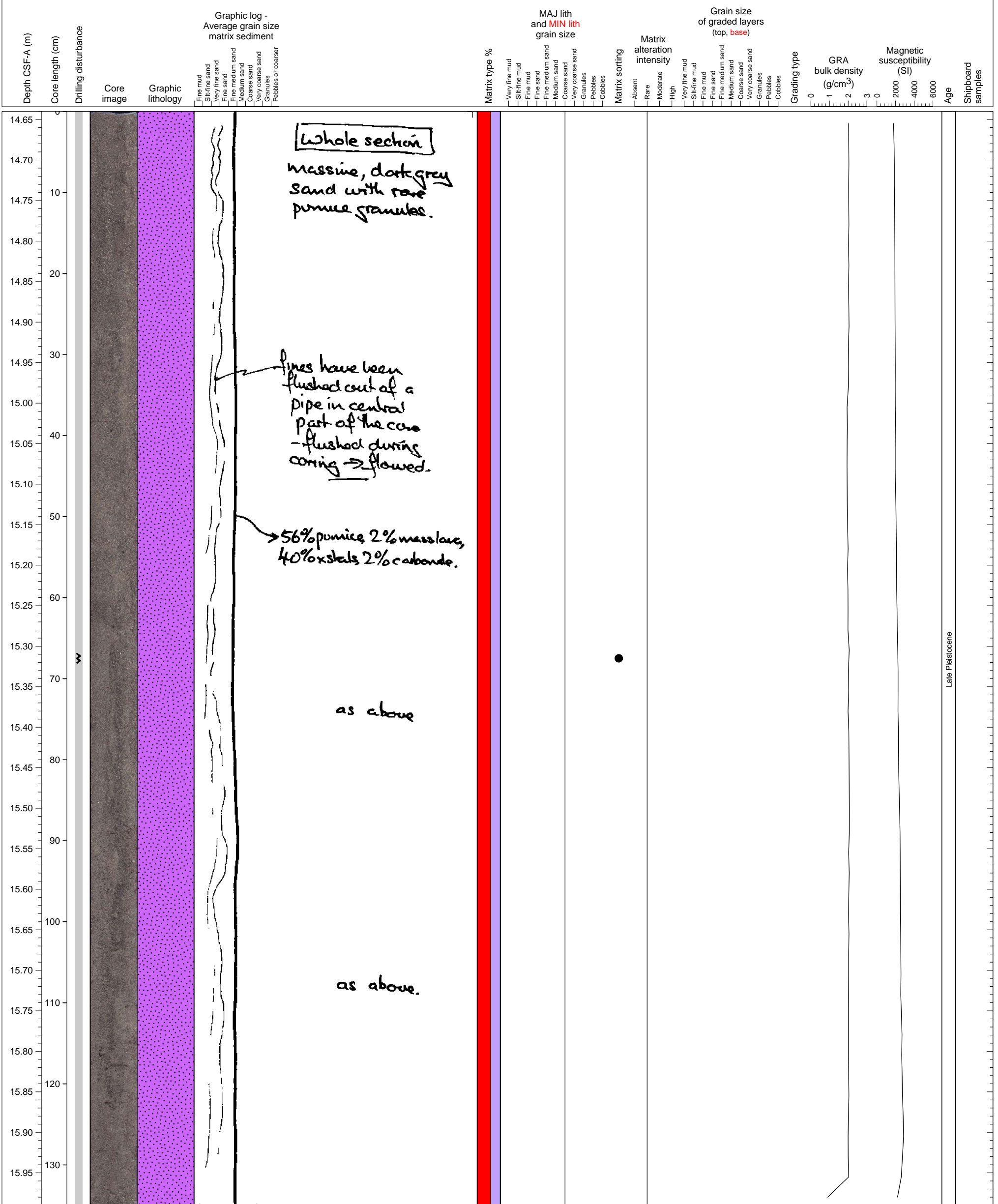
Massive volcanoclastic sand on hemipelagic clay



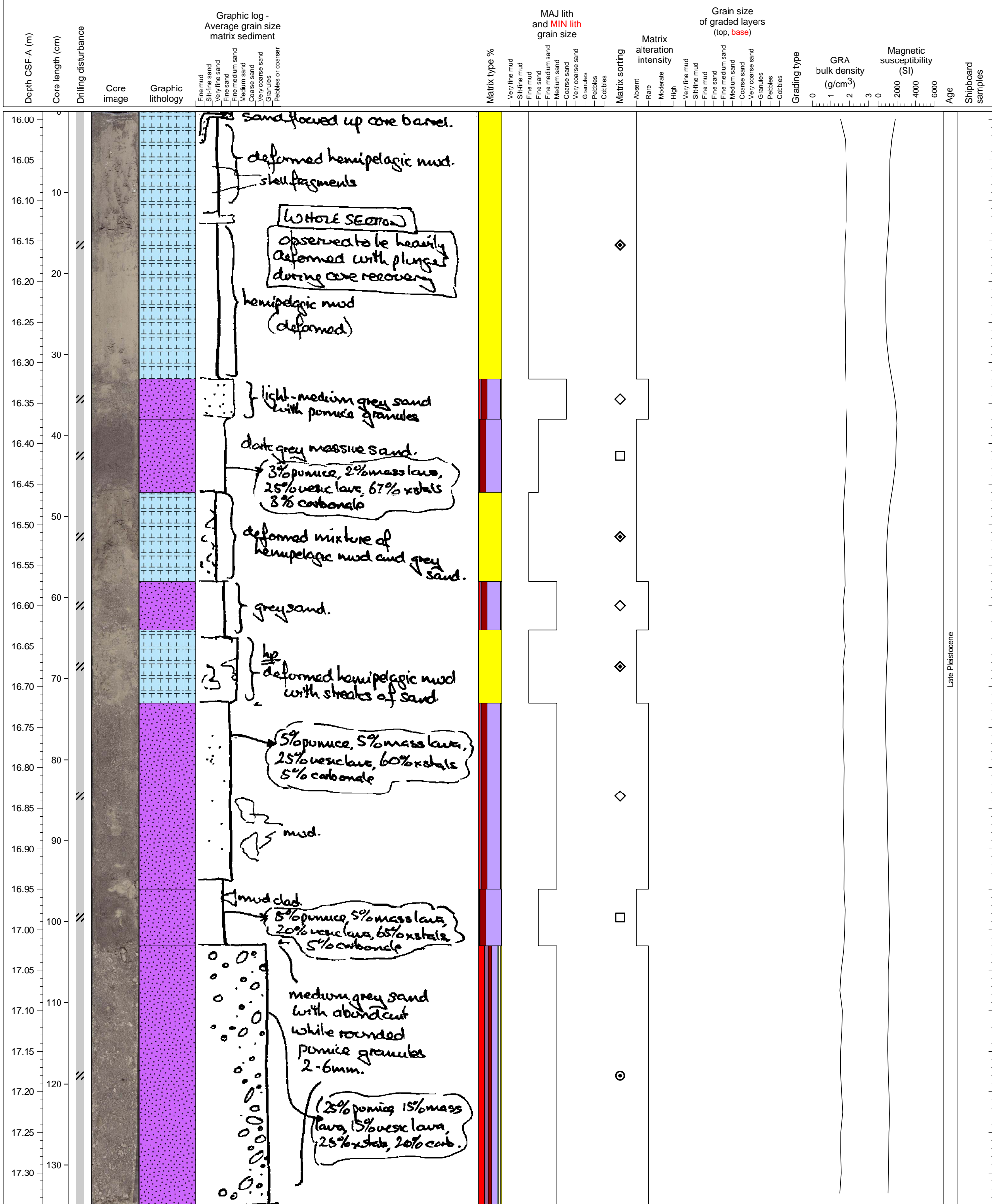
Massive volcanoclastic sand with granule to small pebble-sized pumice clasts, underlying hemipelagic clay.



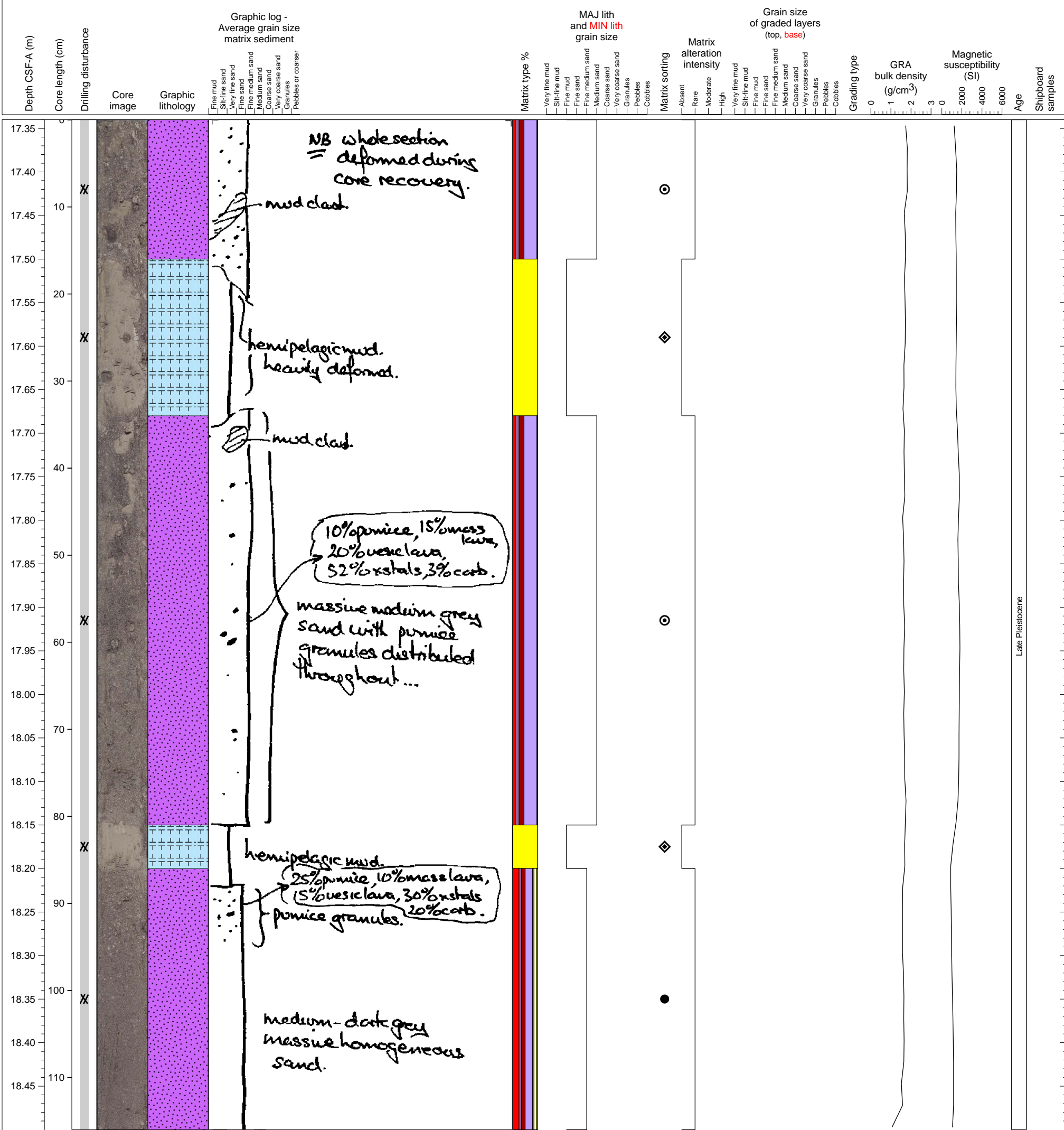
Volcaniclastic sand.



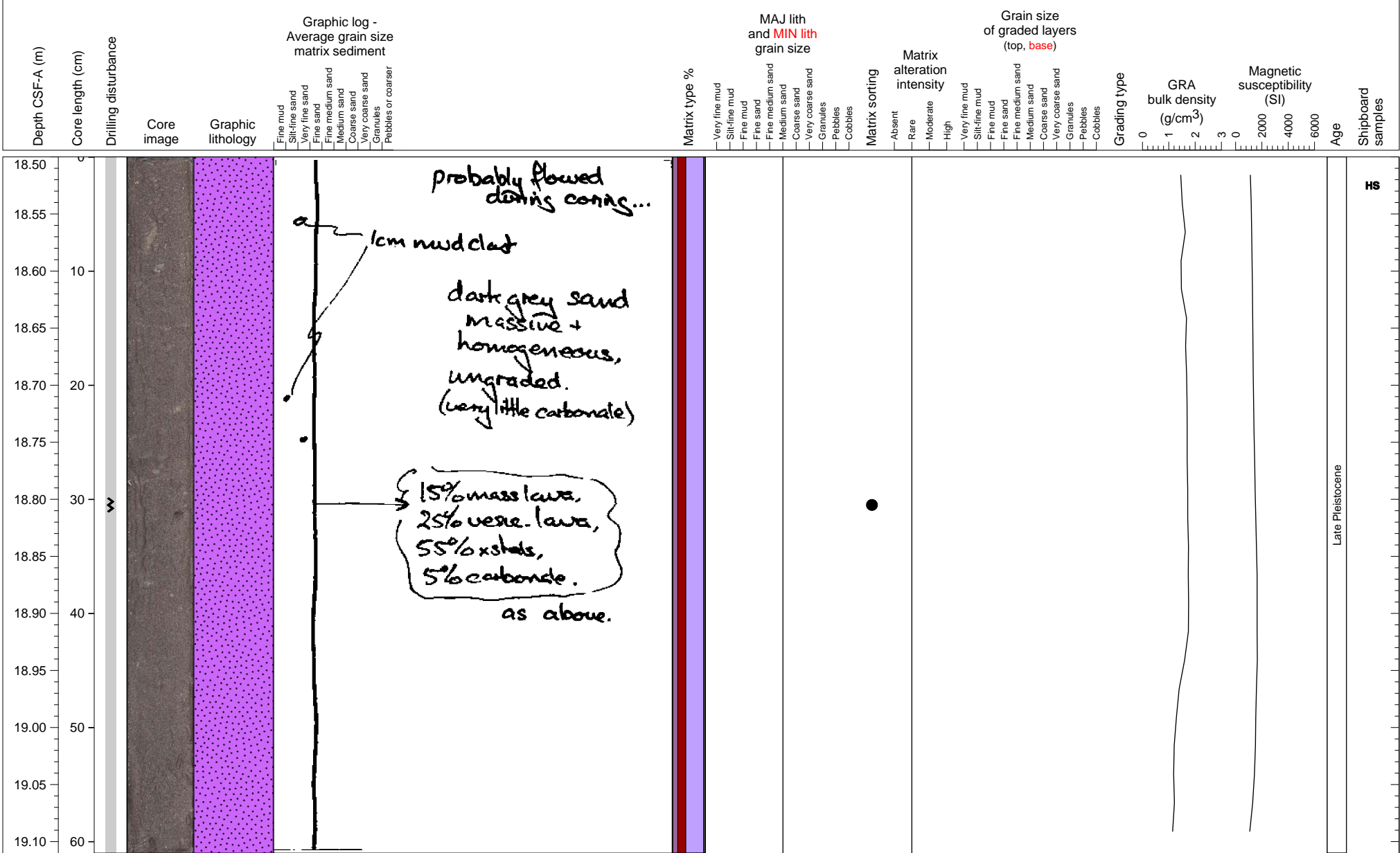
Volcaniclastic sand interlayered with hemipelagic clay.



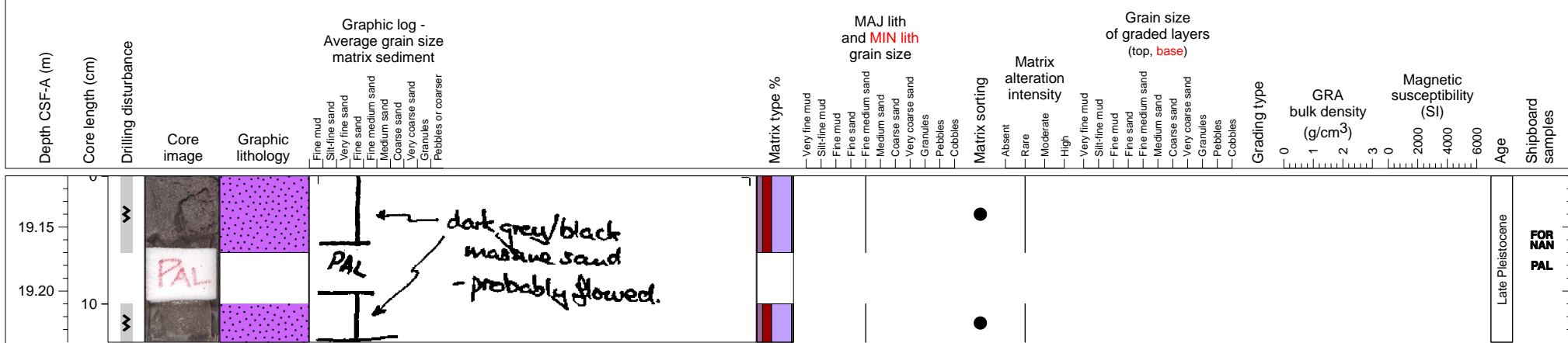
Volcaniclastic sand interlayered with hemipelagic clay.



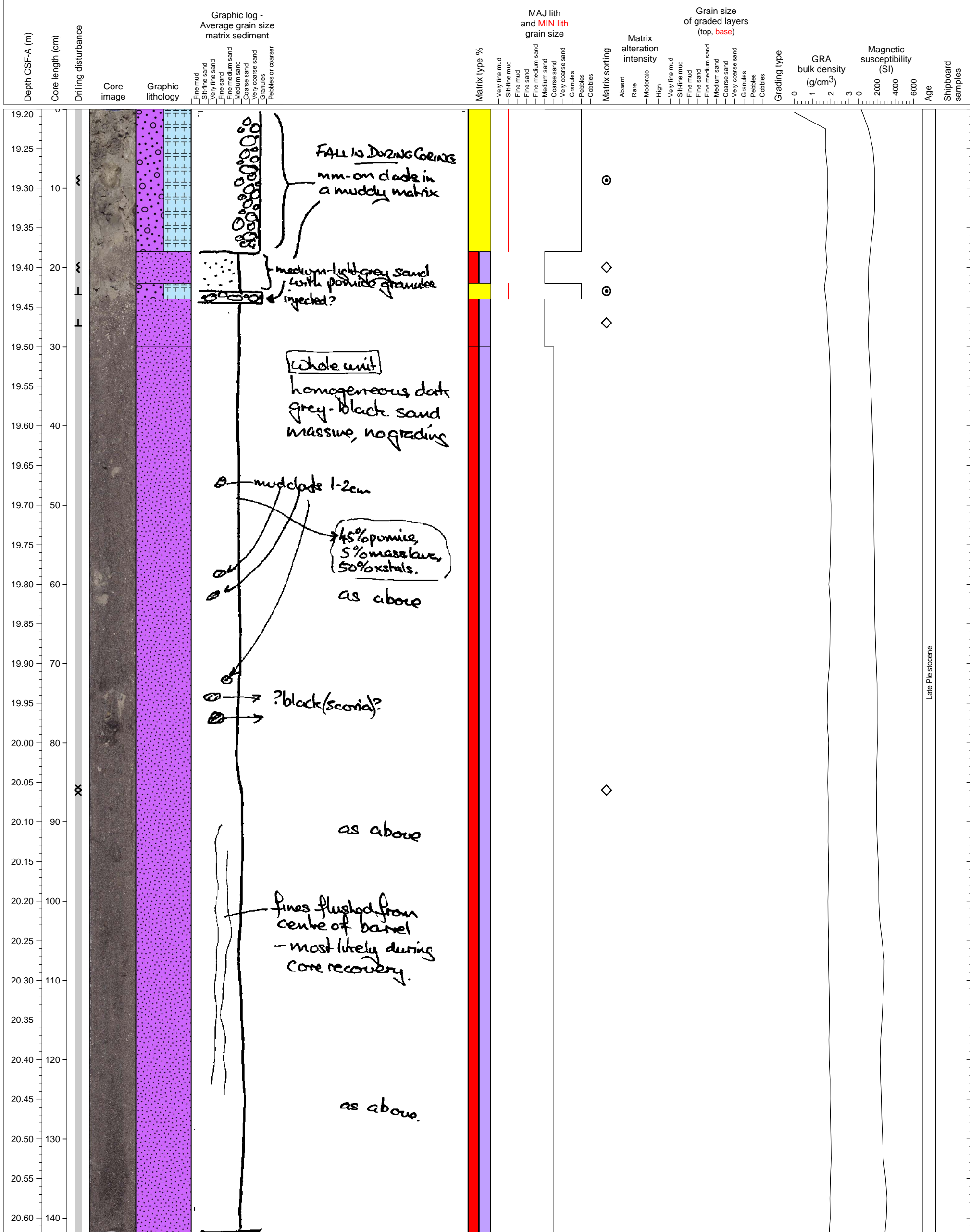
Volcaniclastic sand.



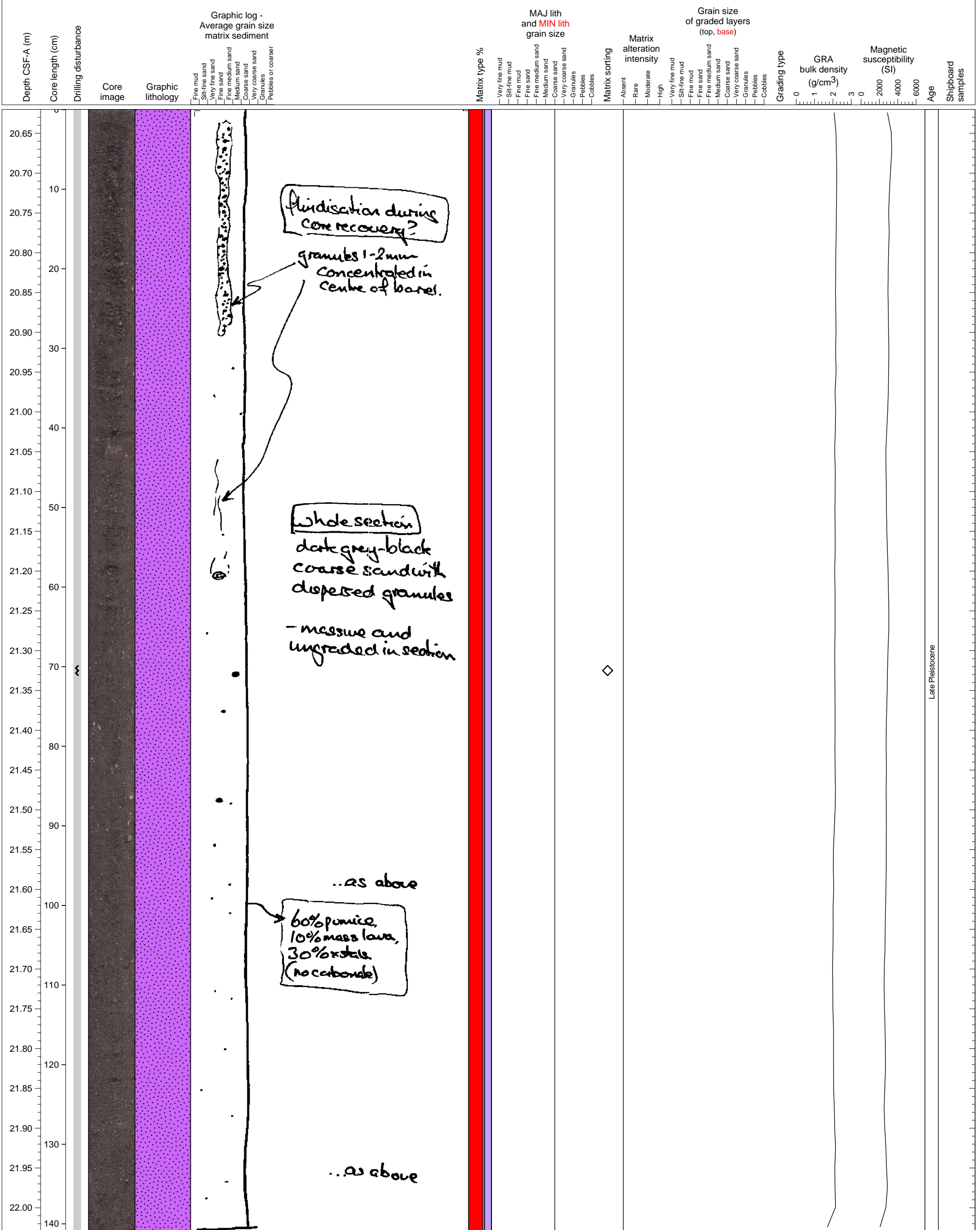
Volcaniclastic sand. PAL sample from section middle.



Massive volcanoclastic sand with pumice granule concentration at the top of unit. The top of the section is occupied by a pebbly-muddy layer.

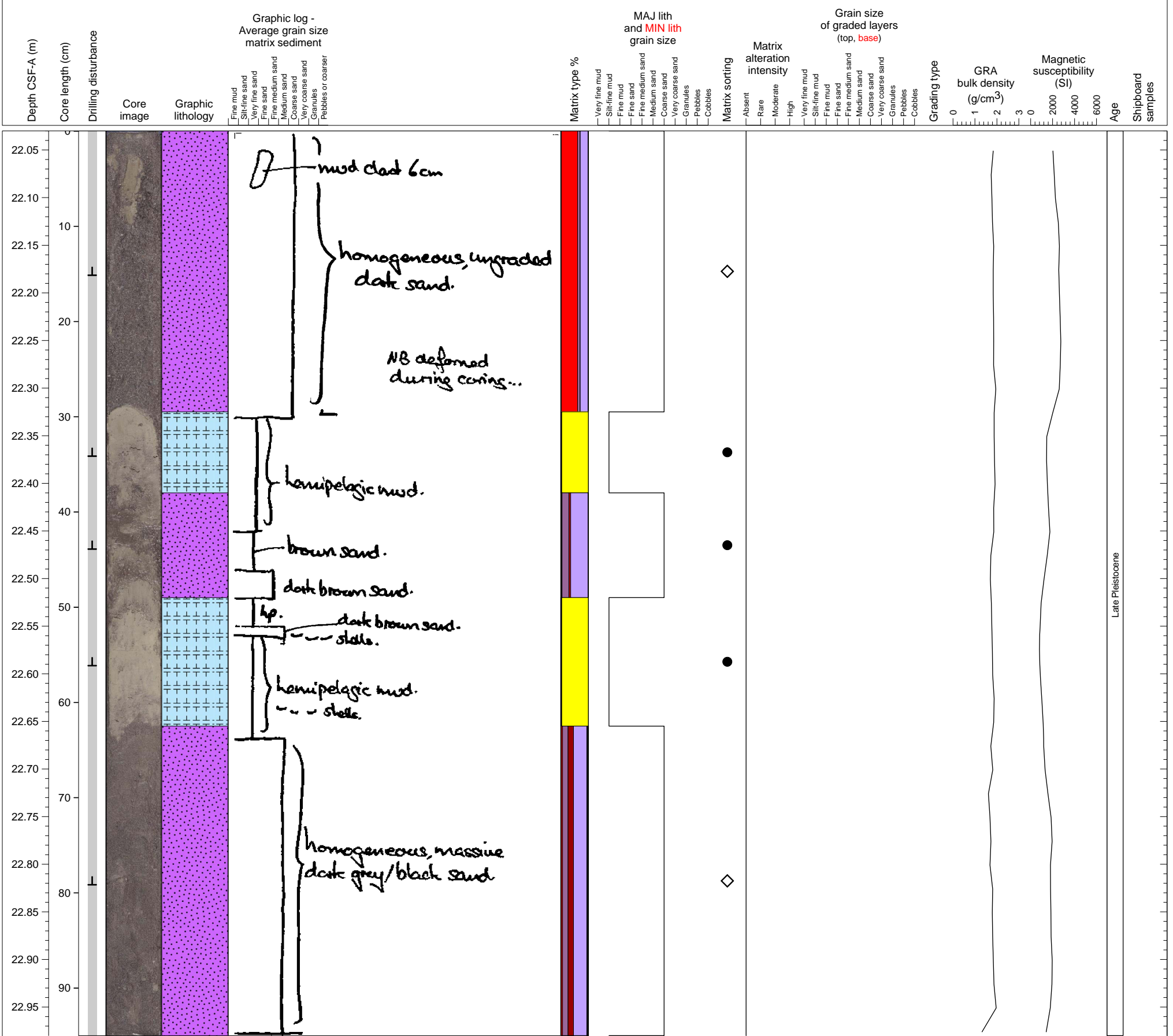


Massive volcanoclastic sand continuing from section 1

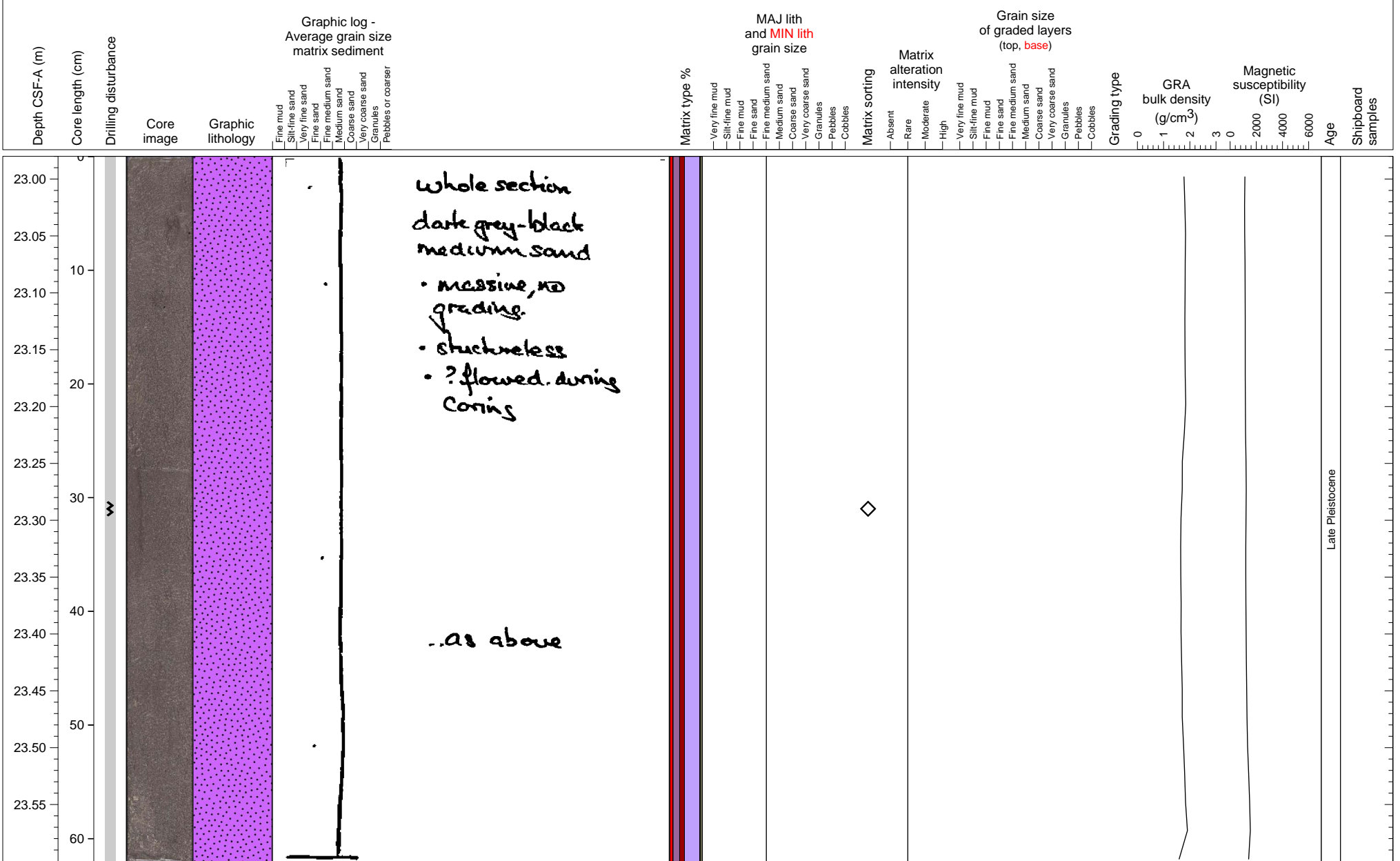


Late Pleistocene

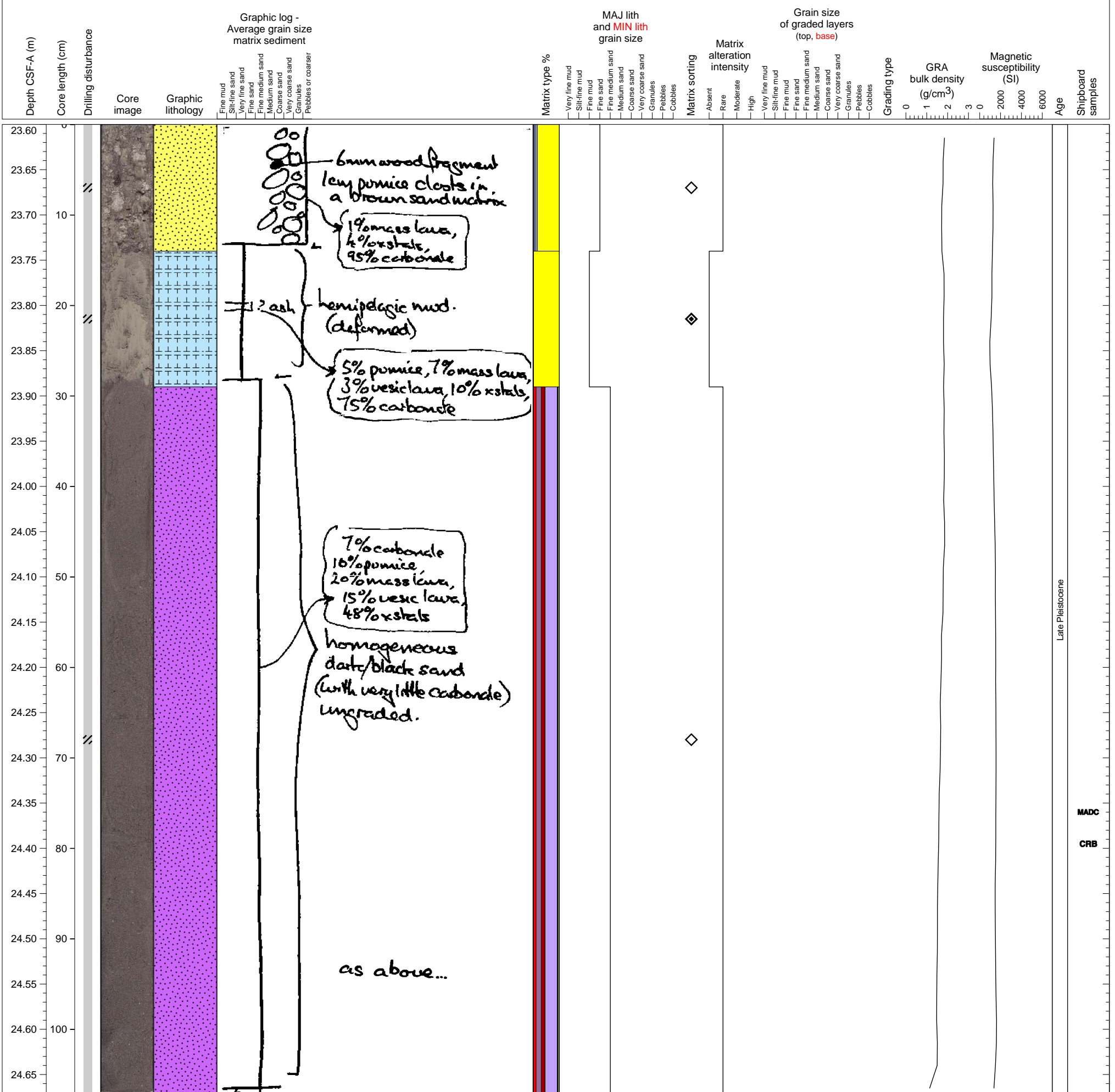
Volcaniclastic sand units interlayered with hemipelagic clay. Tehpra layer may be intercalated with hemipelagic clay.



Fine to medium-grained volcanoclastic sand.



Volcaniclastic and bioclastic sand interlayered with hemipelagic clay. Upper bioclastic sand layer is clast-rich and contains a large portion of pumice clasts.

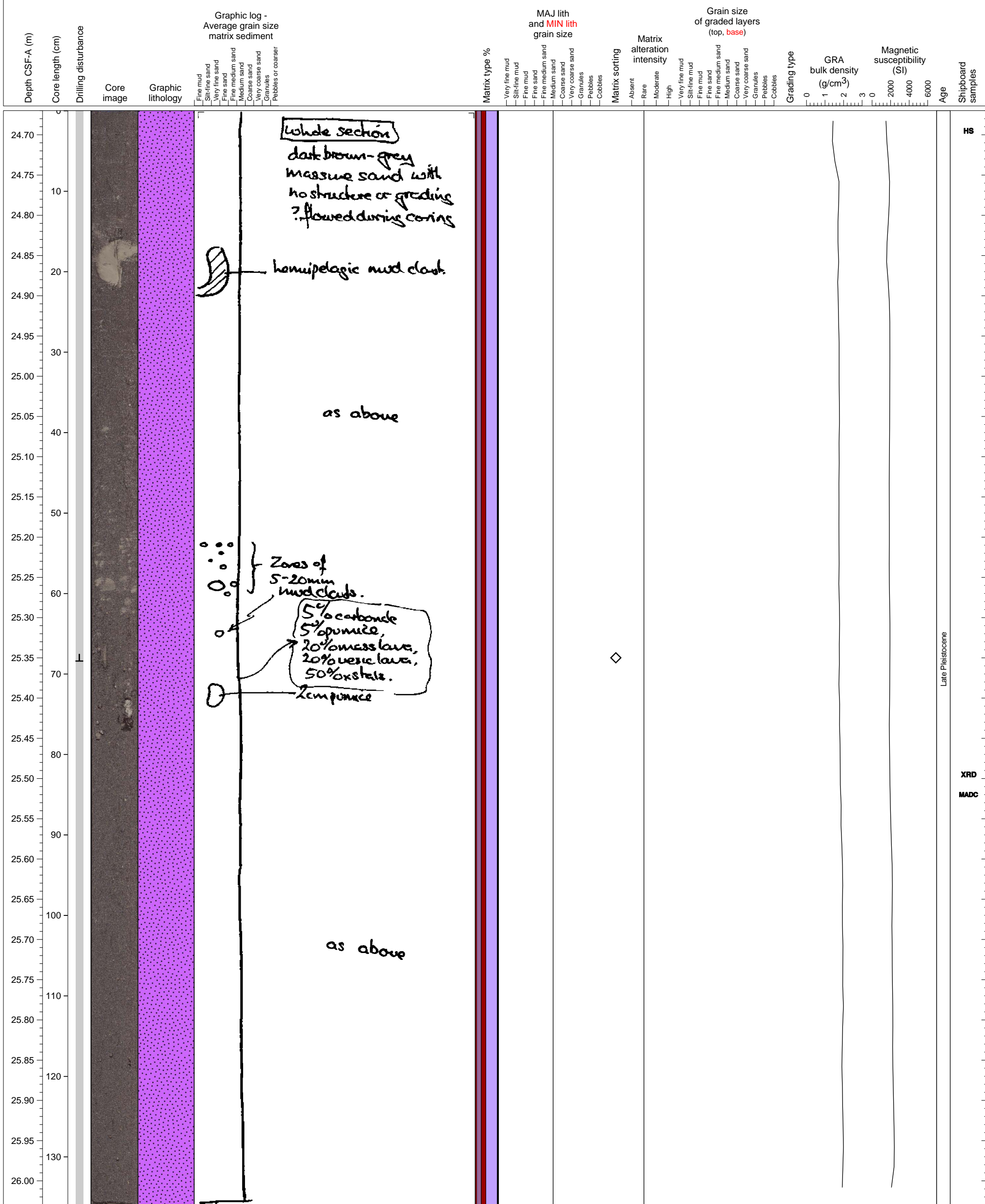


Late Pleistocene

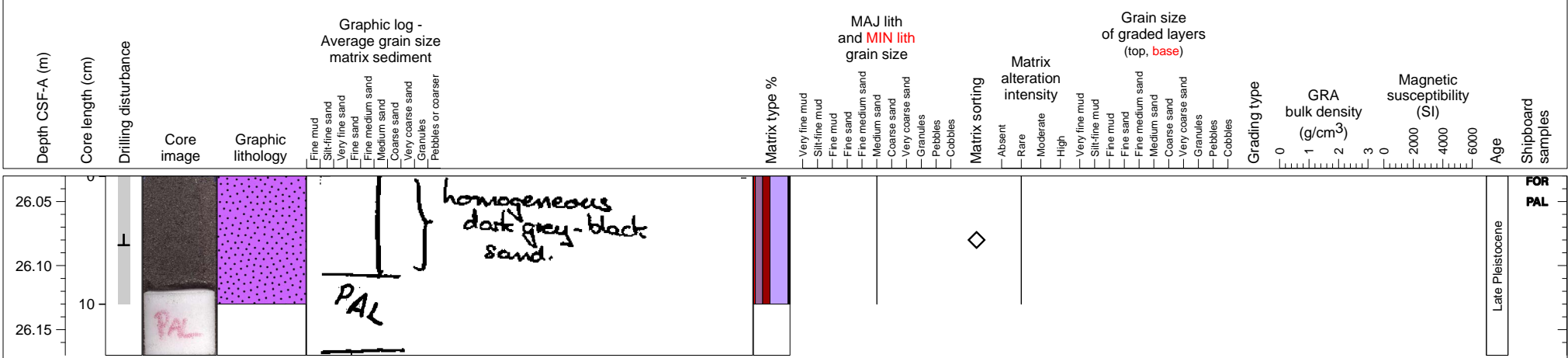
MADC

CRB

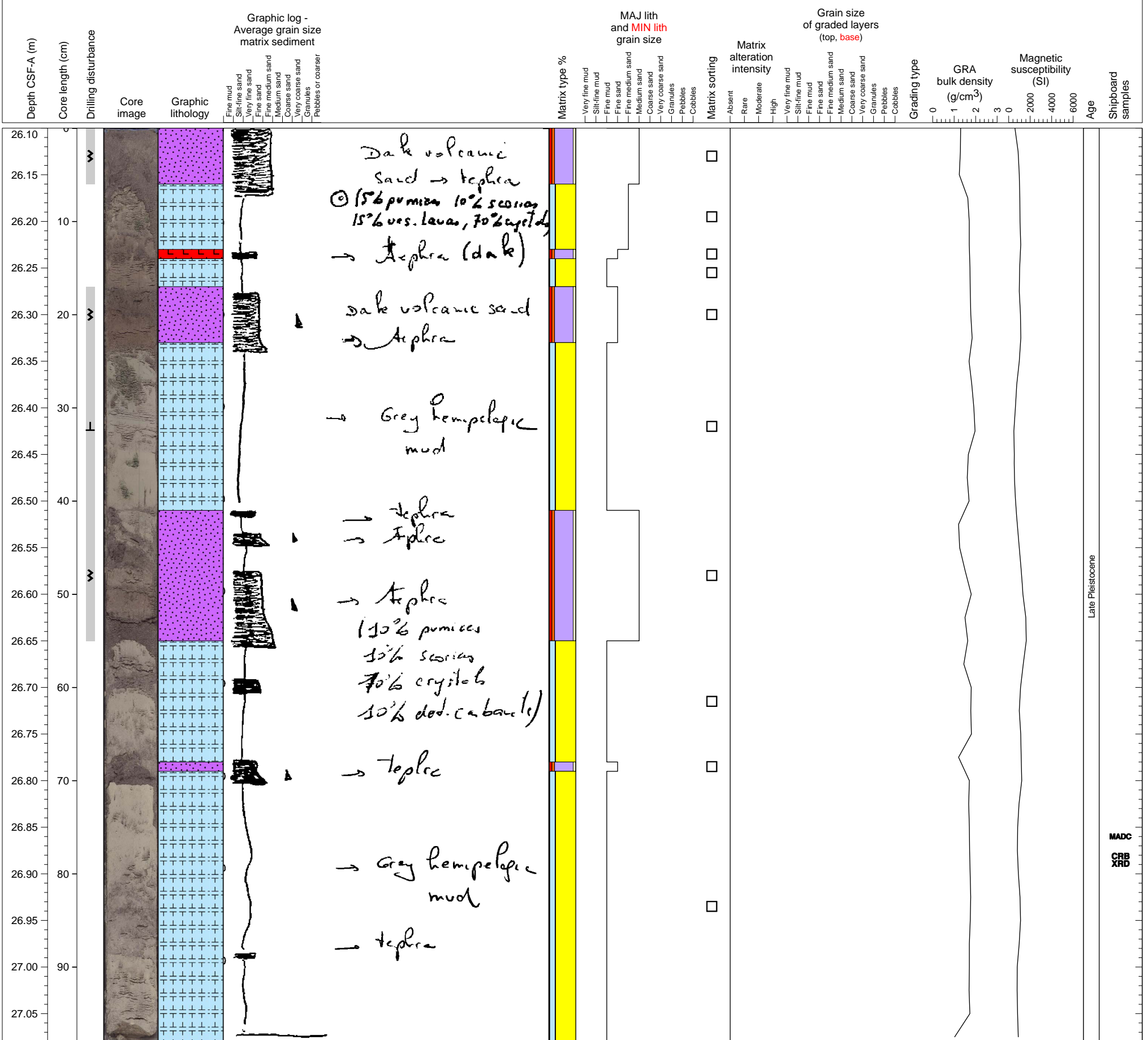
Medium-grained volcanoclastic sand with mud and pumice clasts.



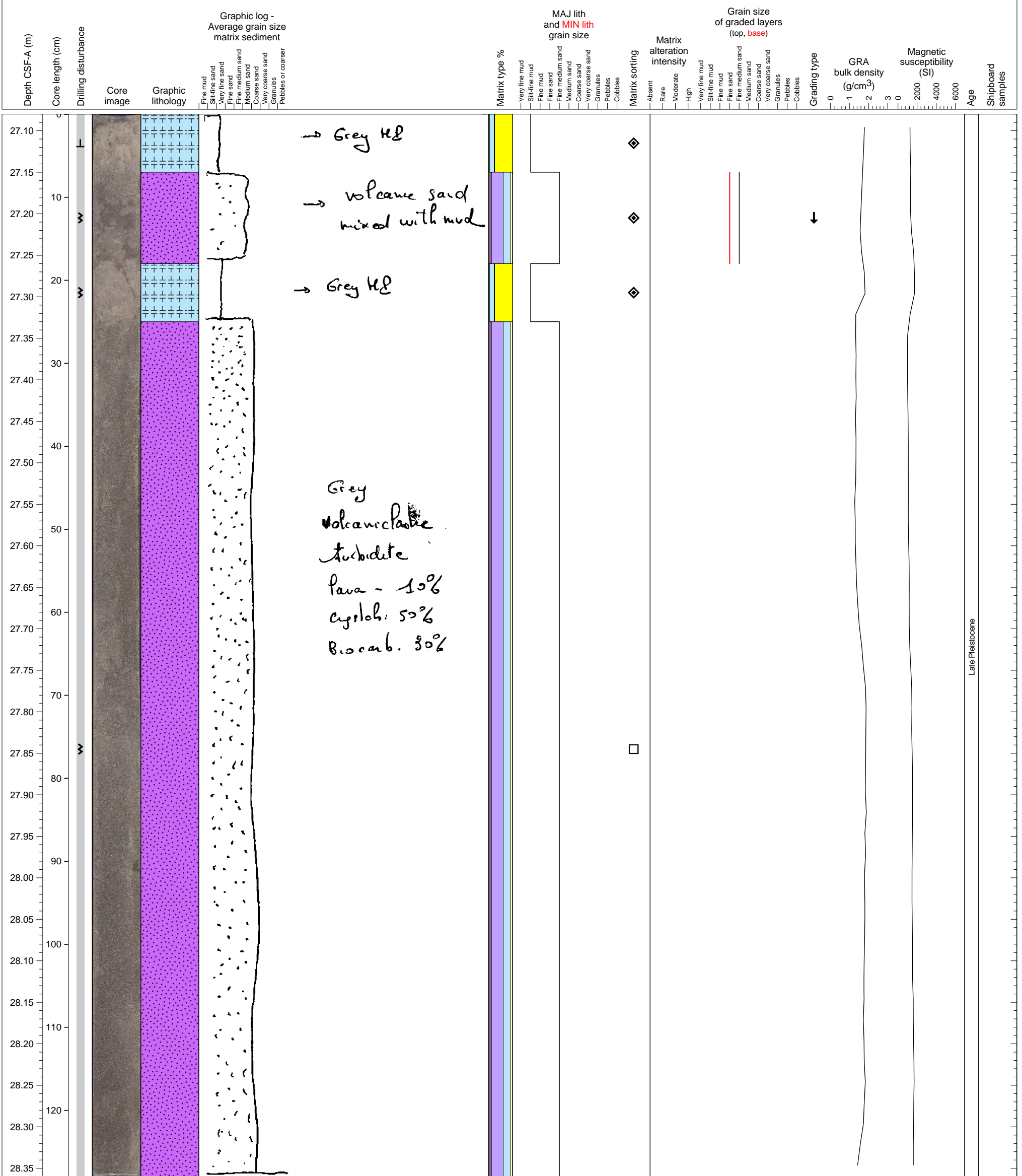
Medium-grained volcanoclastic sand. PAL sample from base.



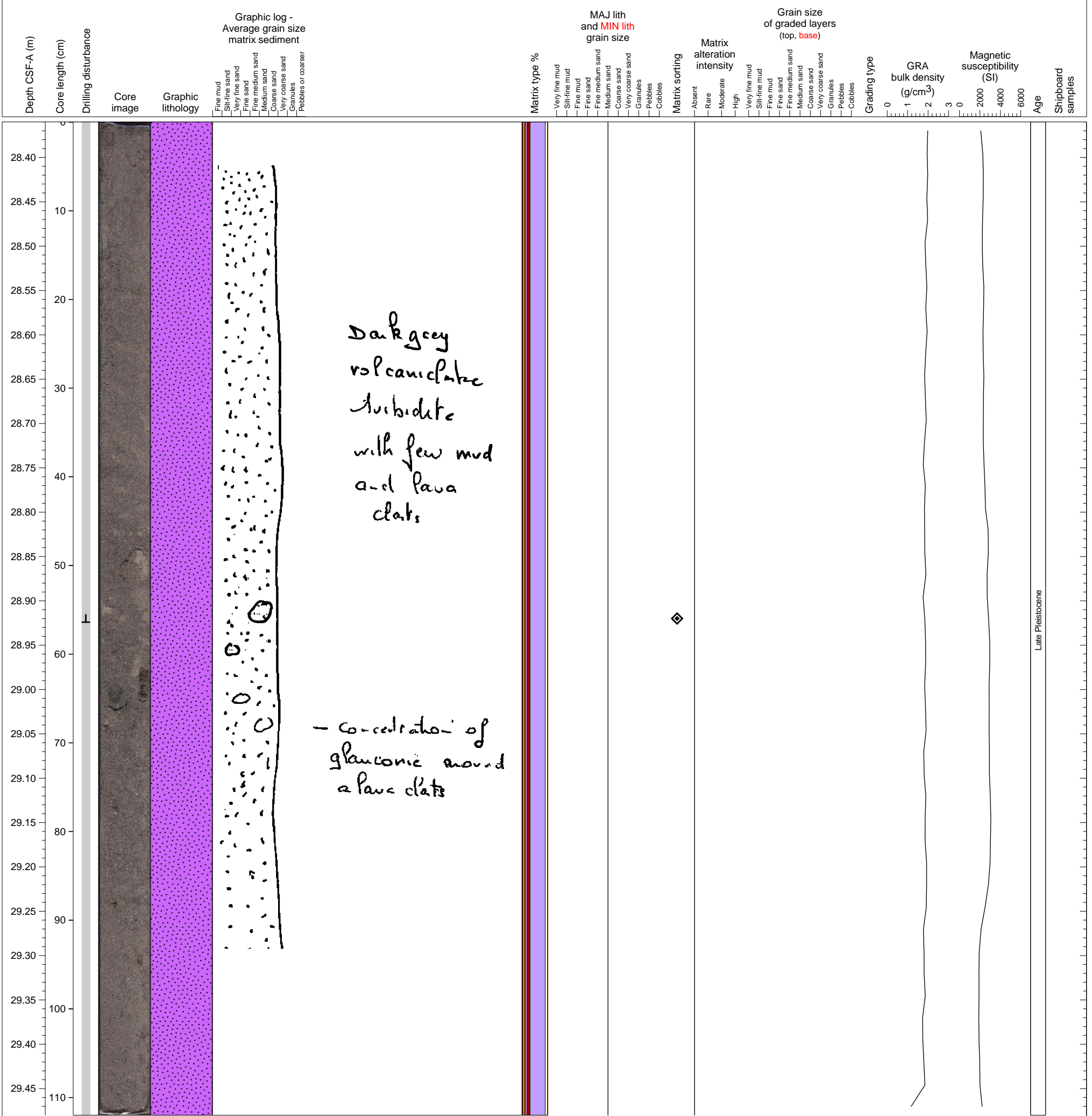
Hemipelagite with several ashfall layers and volcanoclastic sand layers.



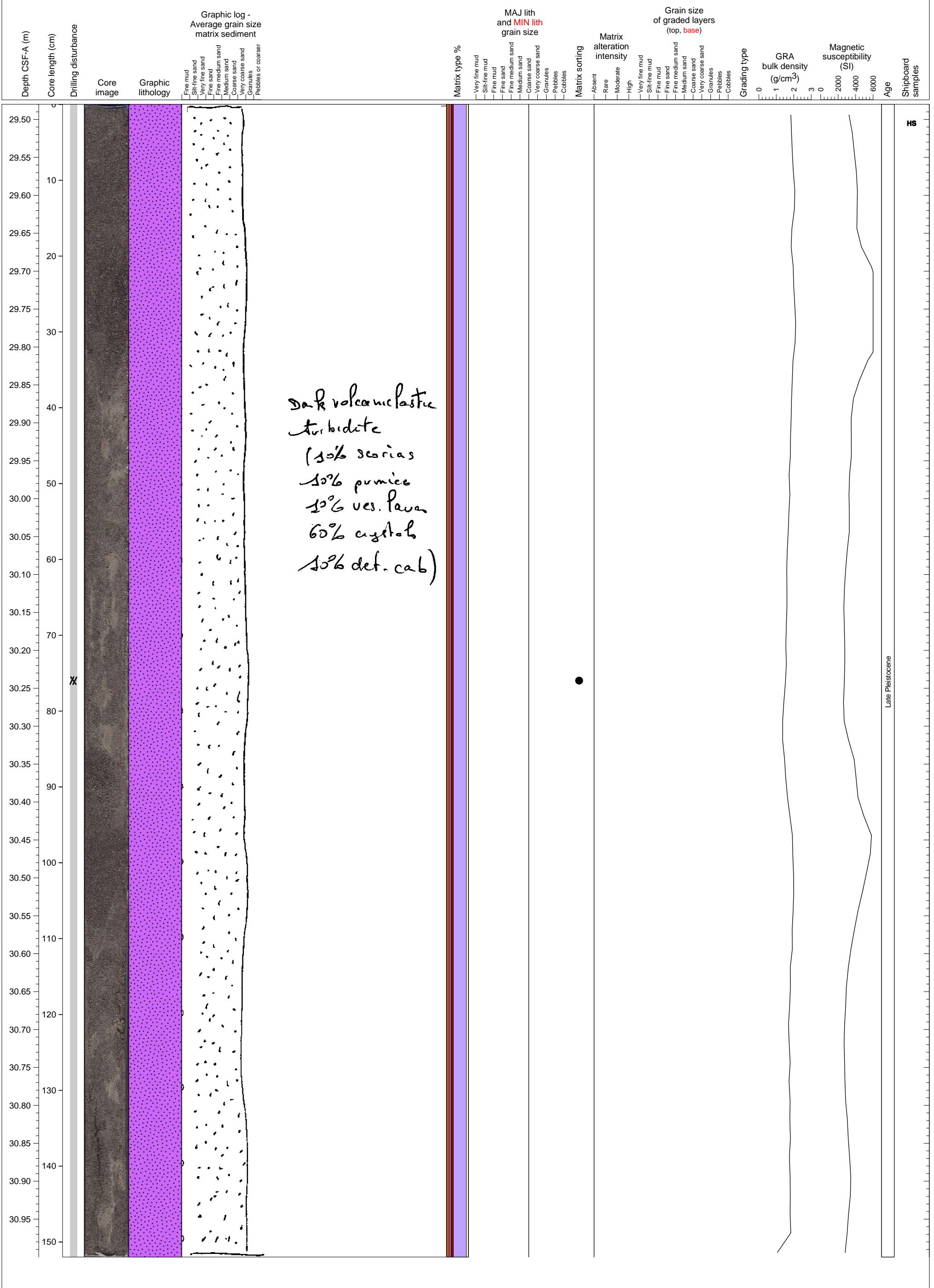
The top part of thick turbidite unit, overlain by hemipelagite.



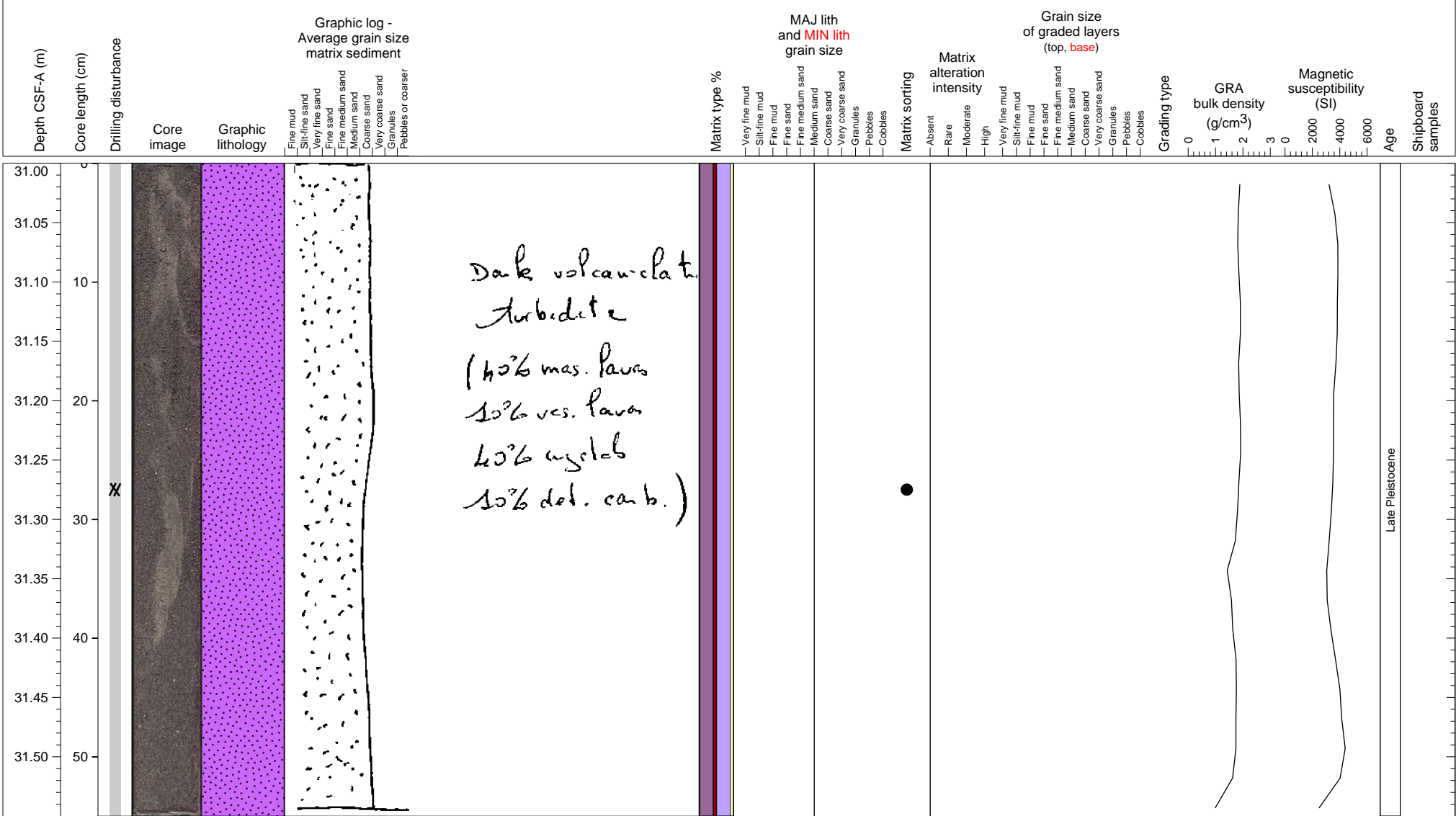
Part of a thick volcanoclastic sand unit.



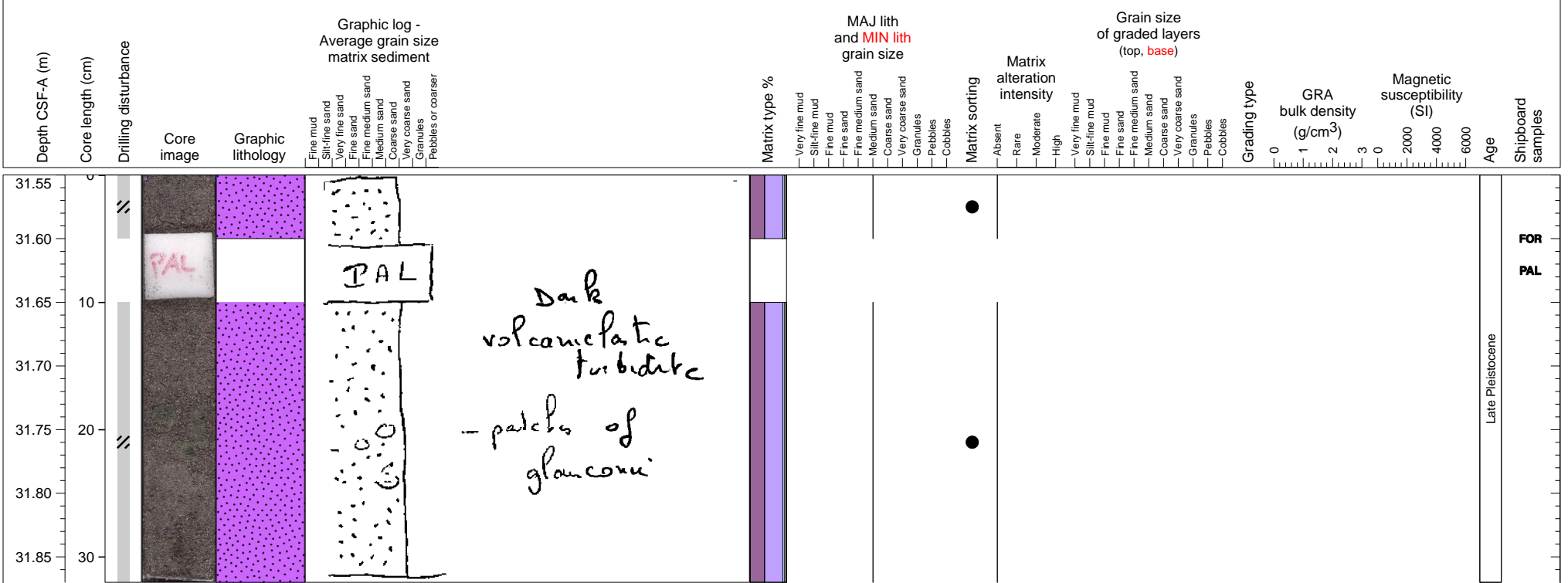
Massive volcanoclastic turbidite



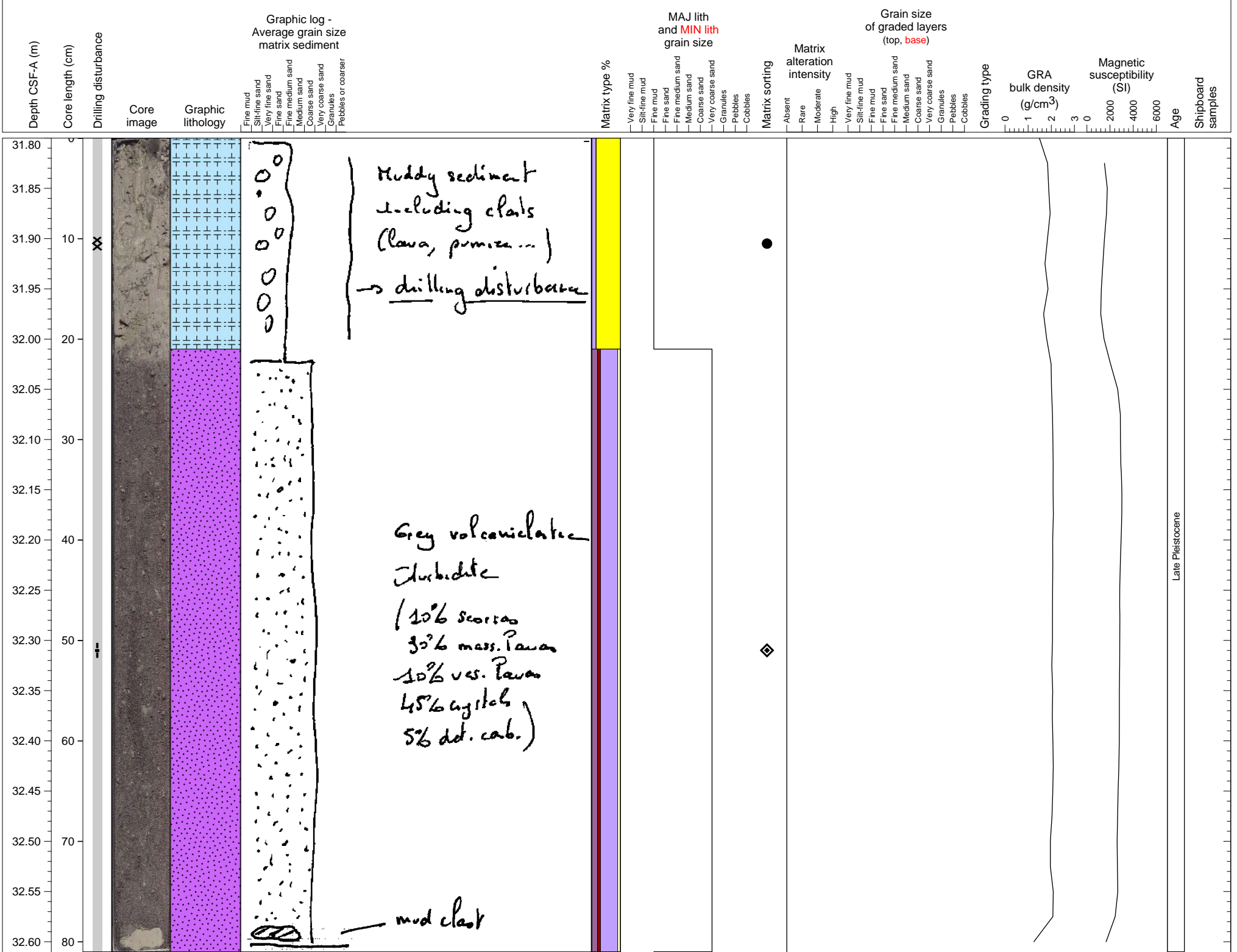
Massive volcanoclastic turbidite



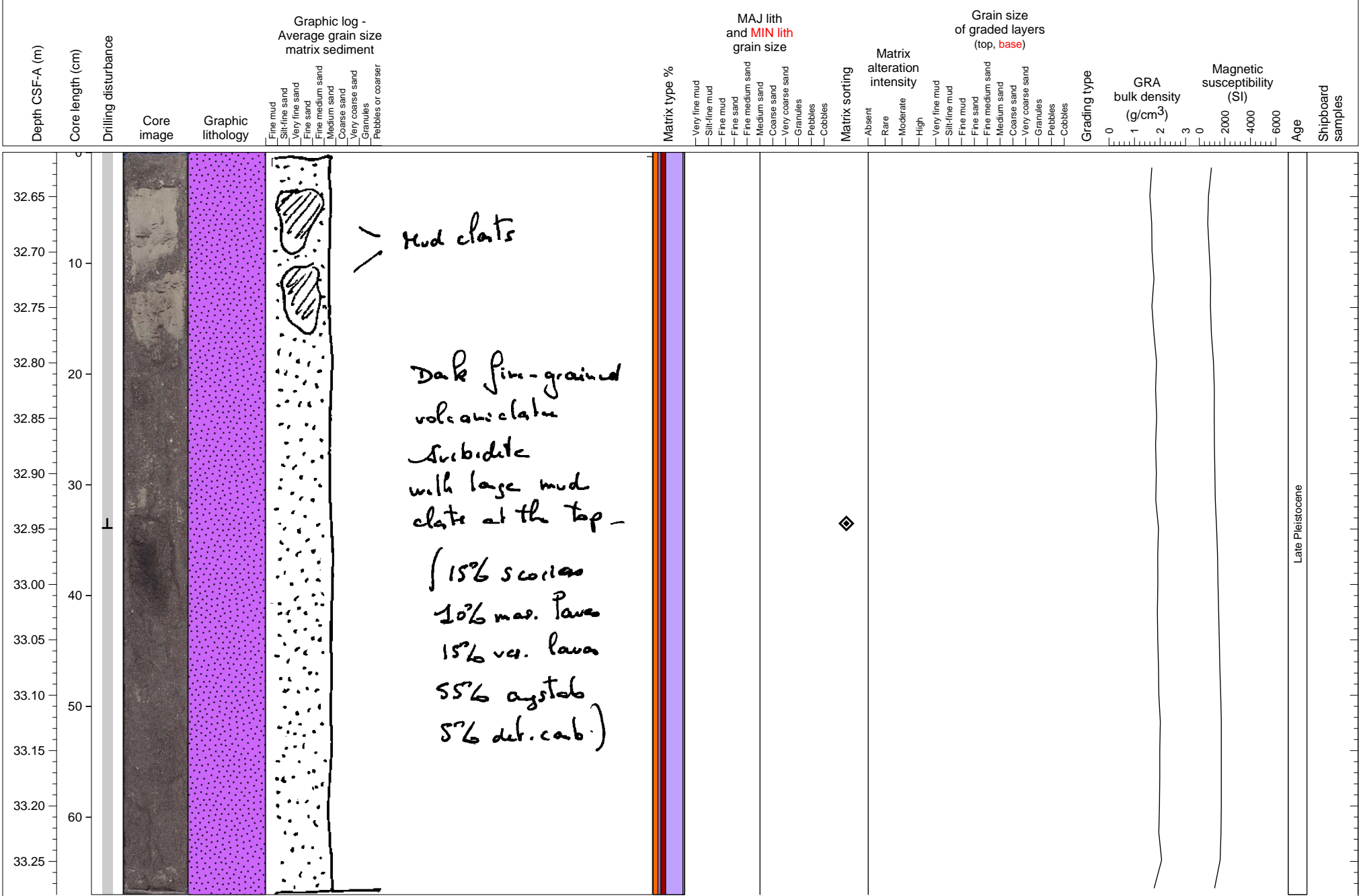
Massive volcanoclastic turbidite



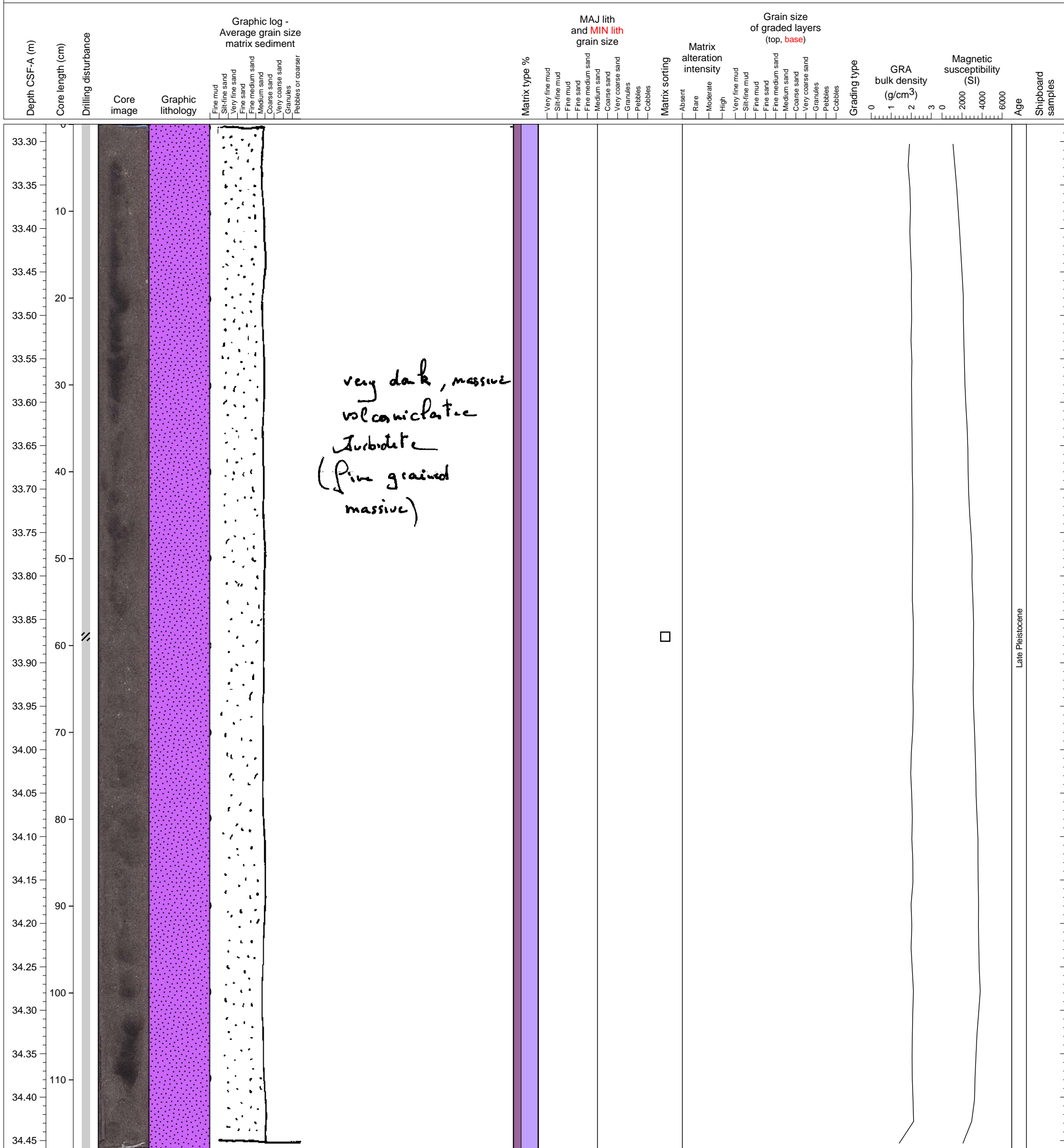
Hemipelagic mud and top of the thick volcanoclastic turbidite unit.



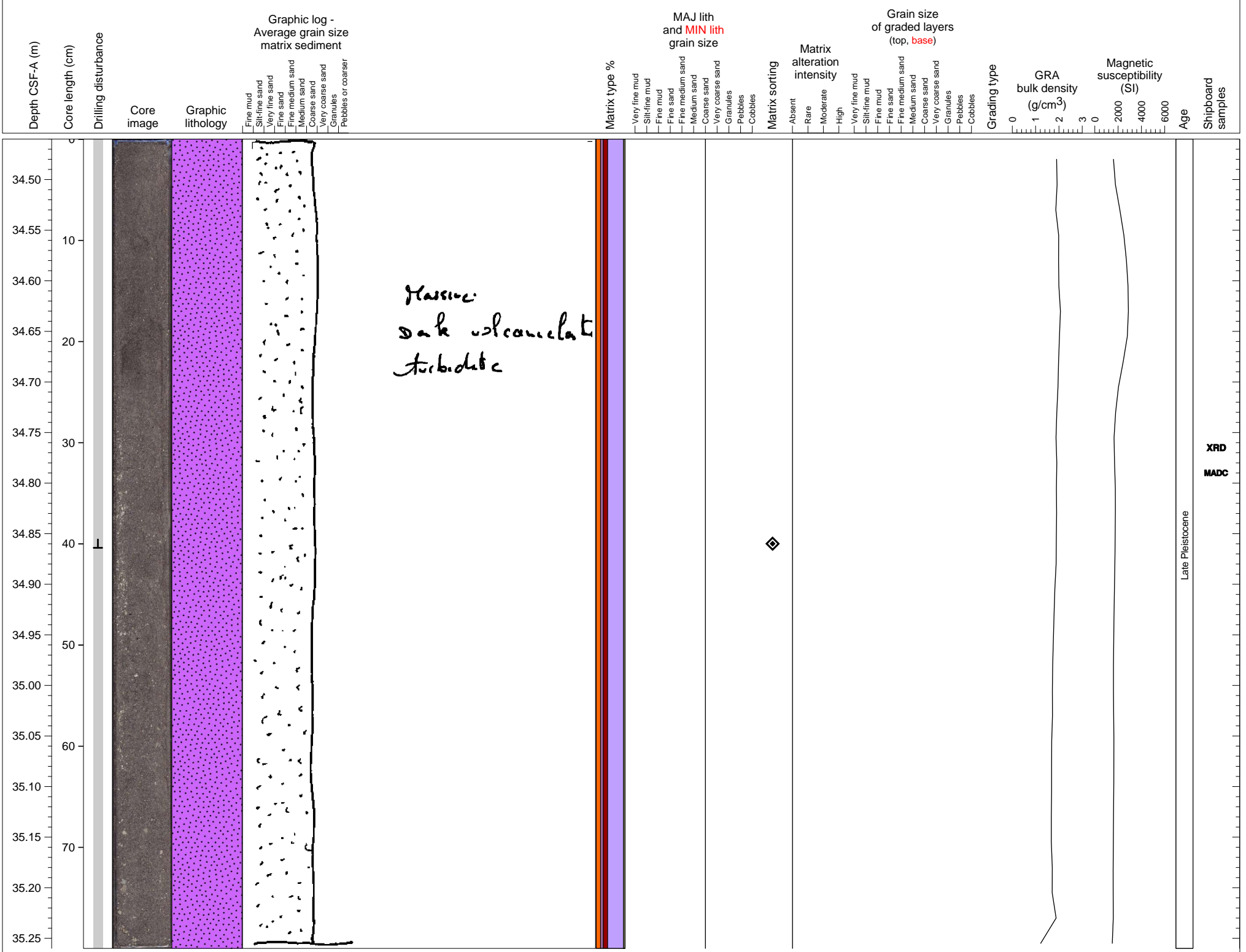
Part of a thick volcanoclastic sand unit.



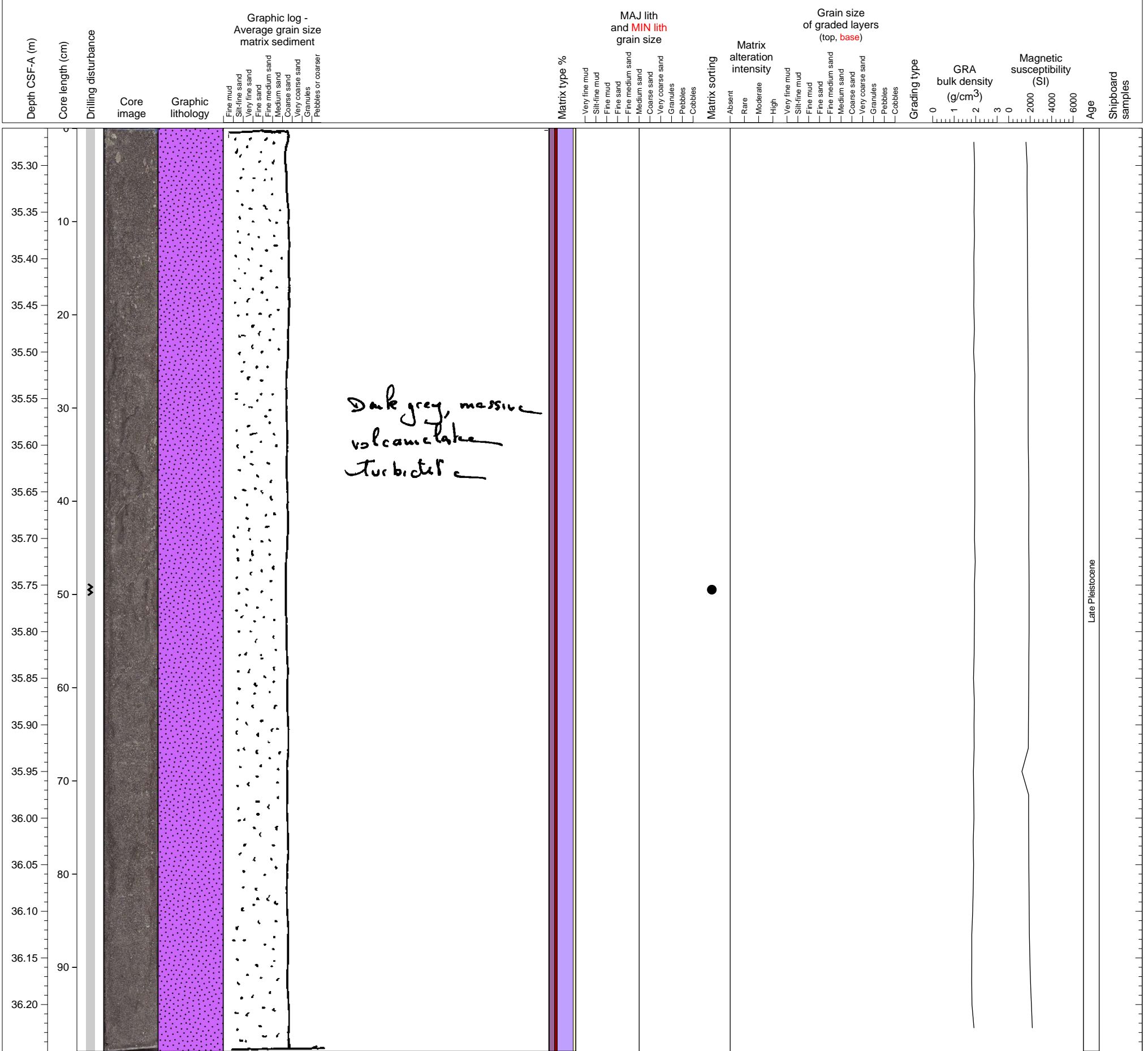
Part of thick volcanioclastic turbidite.



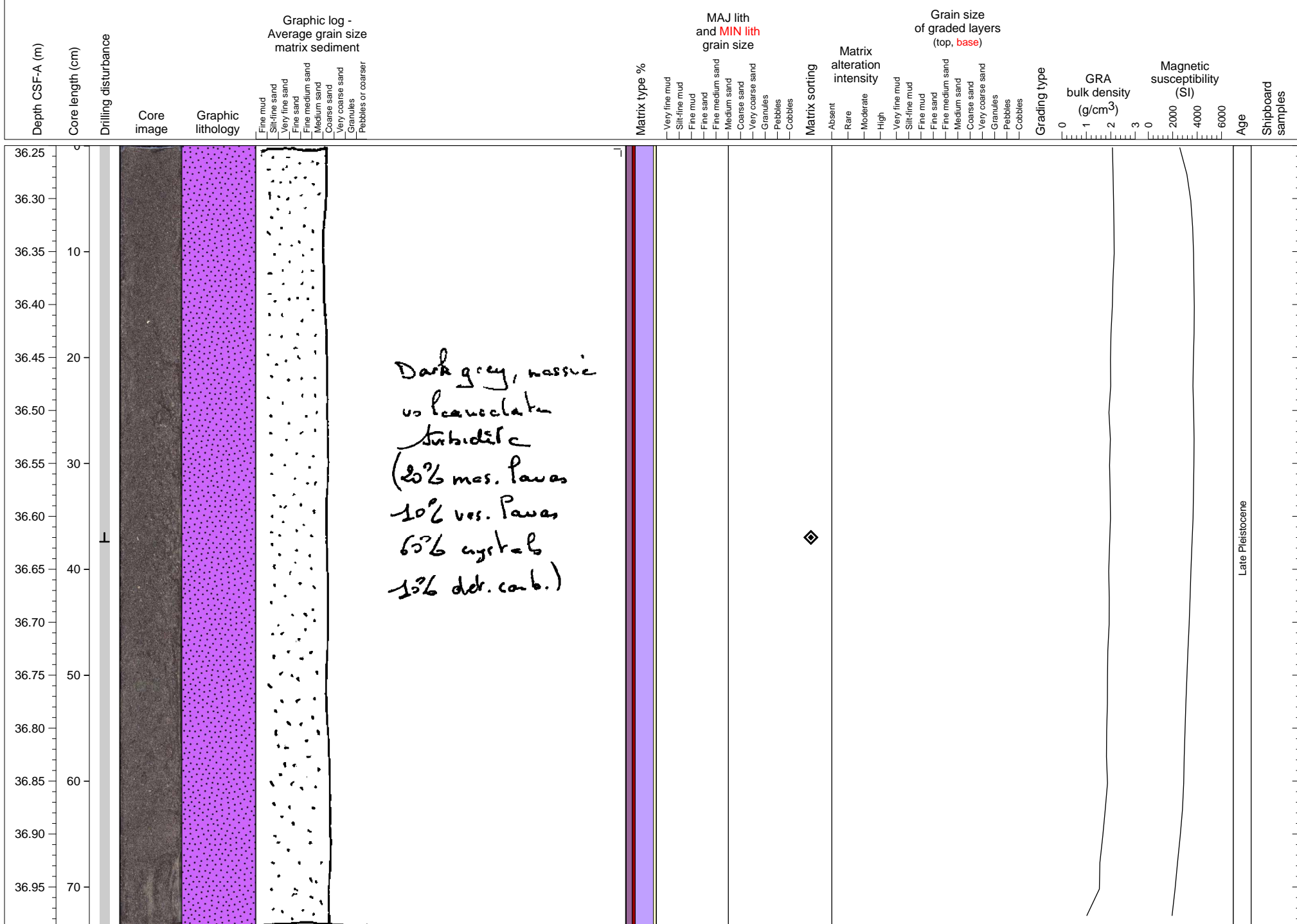
Part of a thick volcanoclastic sand unit.



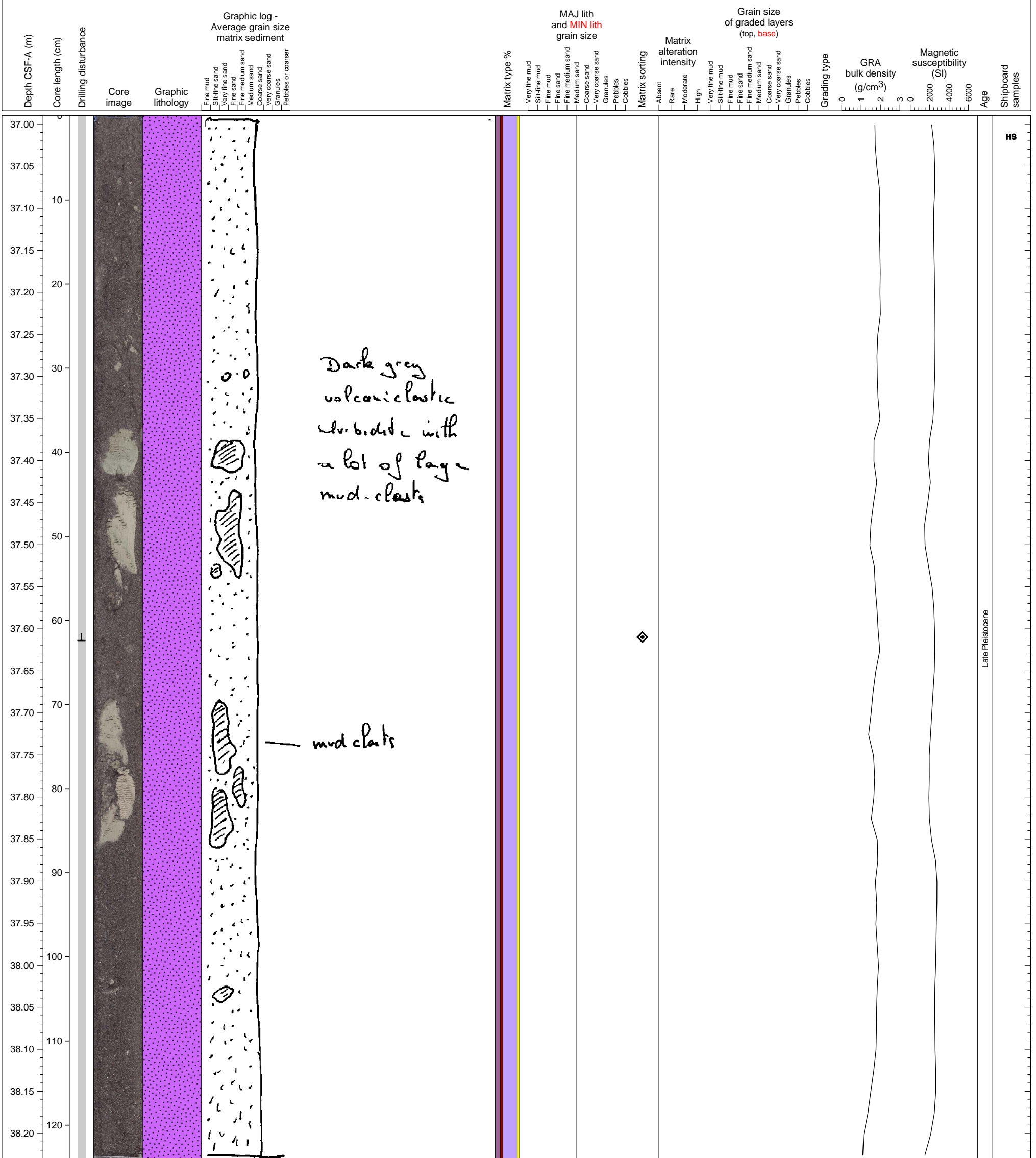
Massive volcanoclastic turbidite



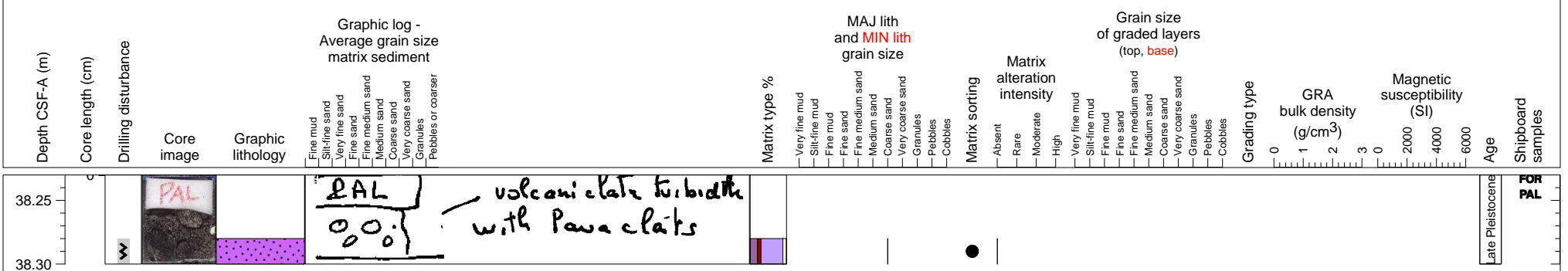
Part of thick volcanoclastic turbidite.



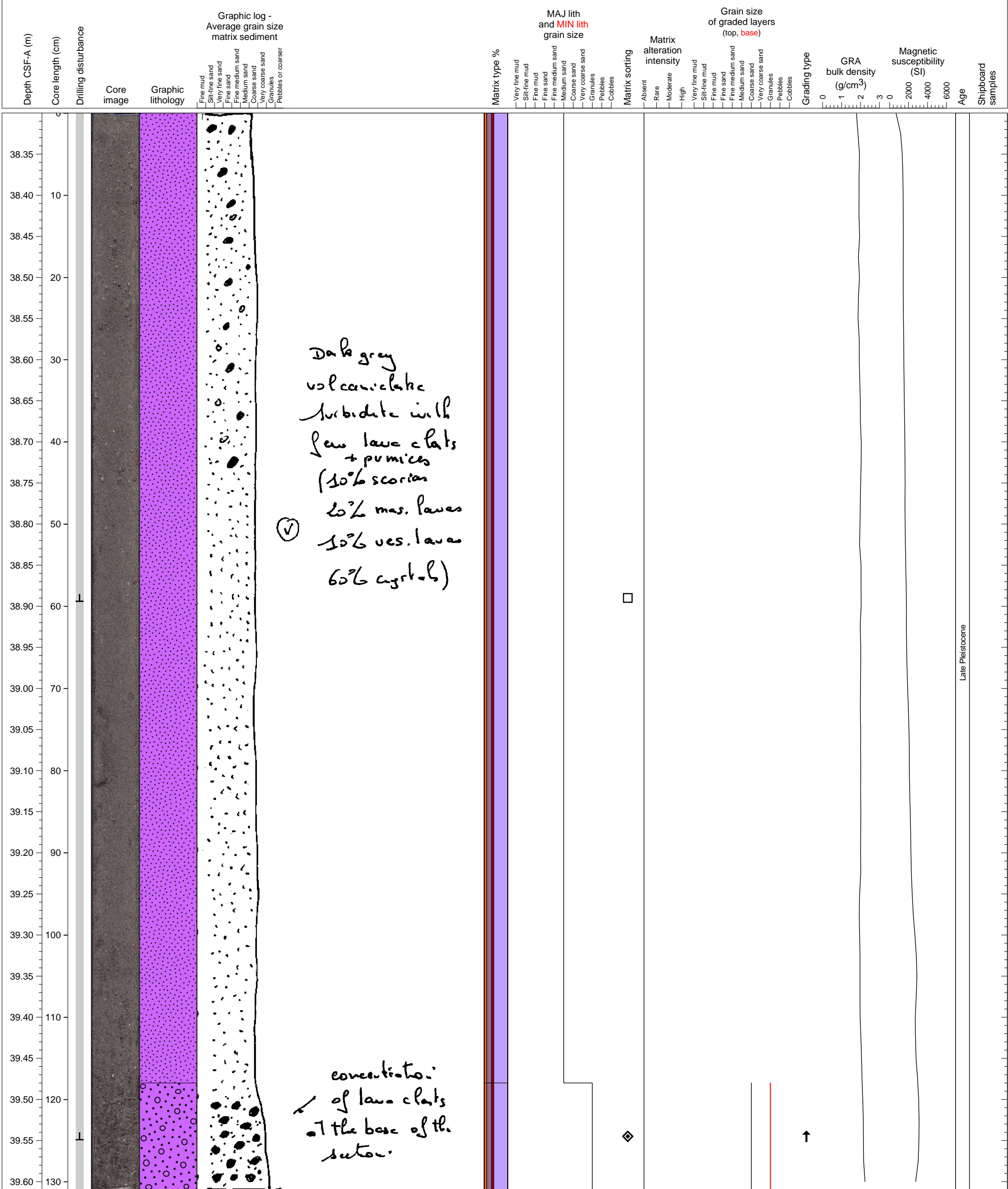
Part of a thick volcanoclastic sand unit.



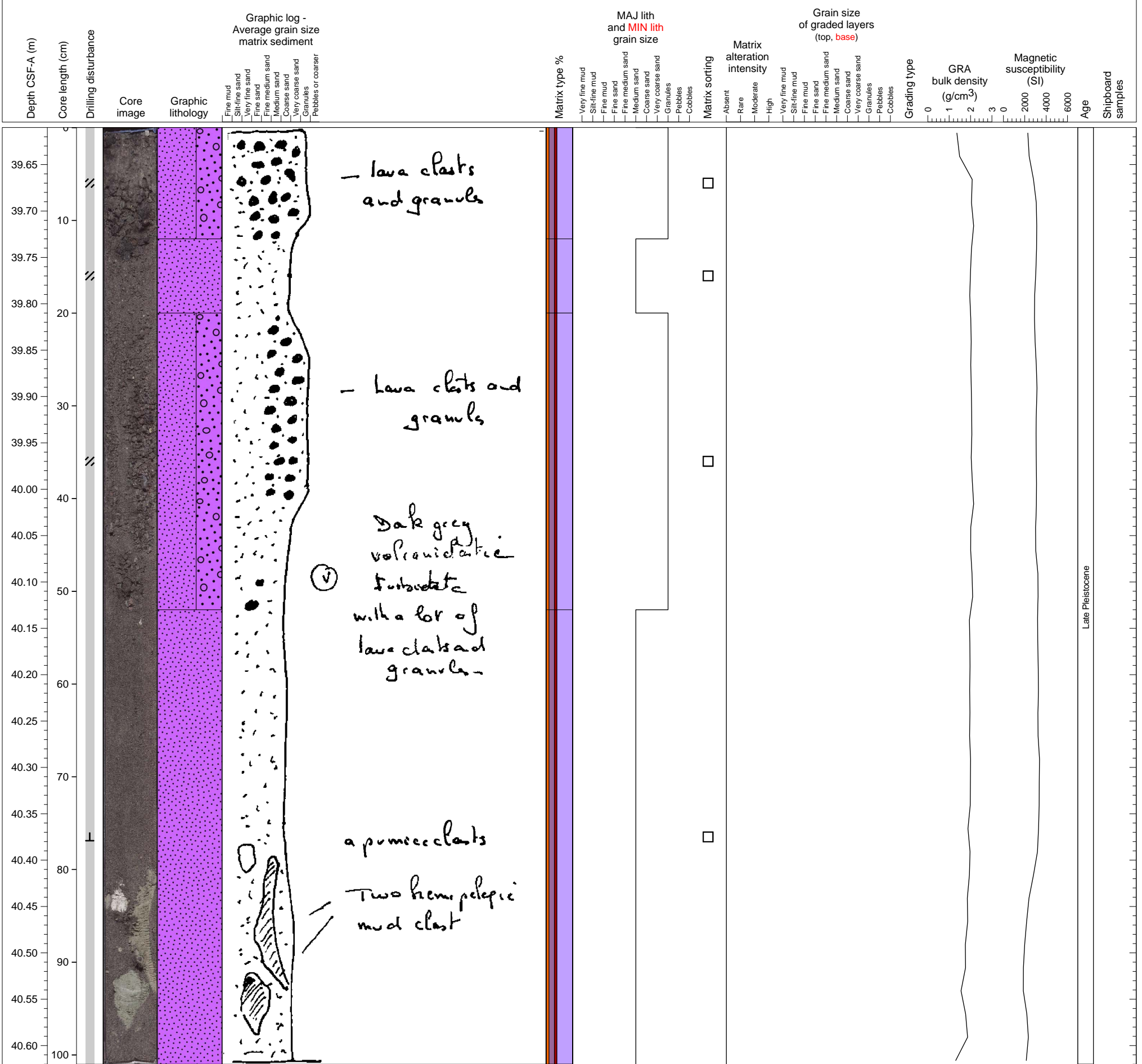
Massive volcanoclastic turbidite



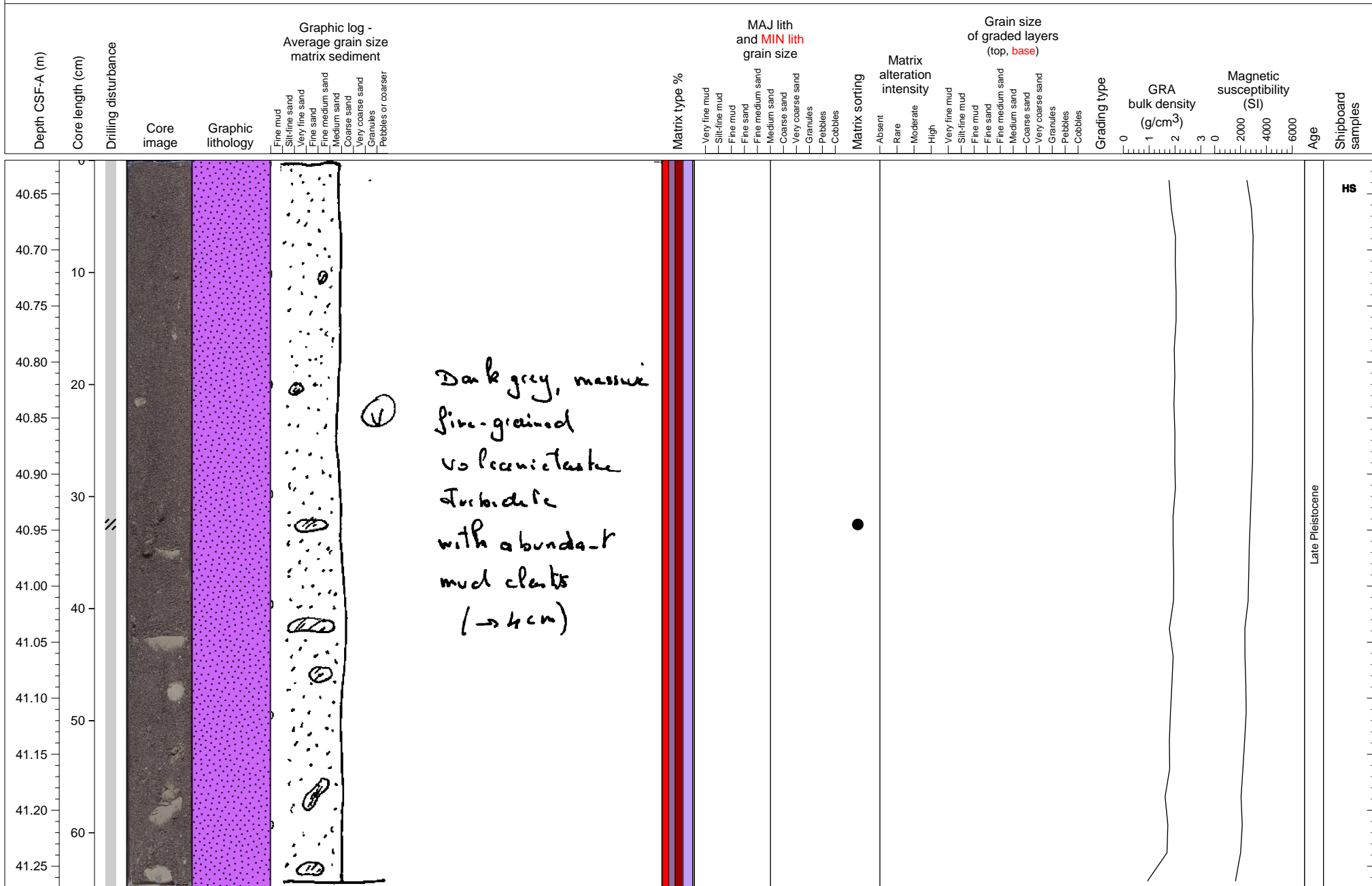
Part of thick volcanioclastic turbidite



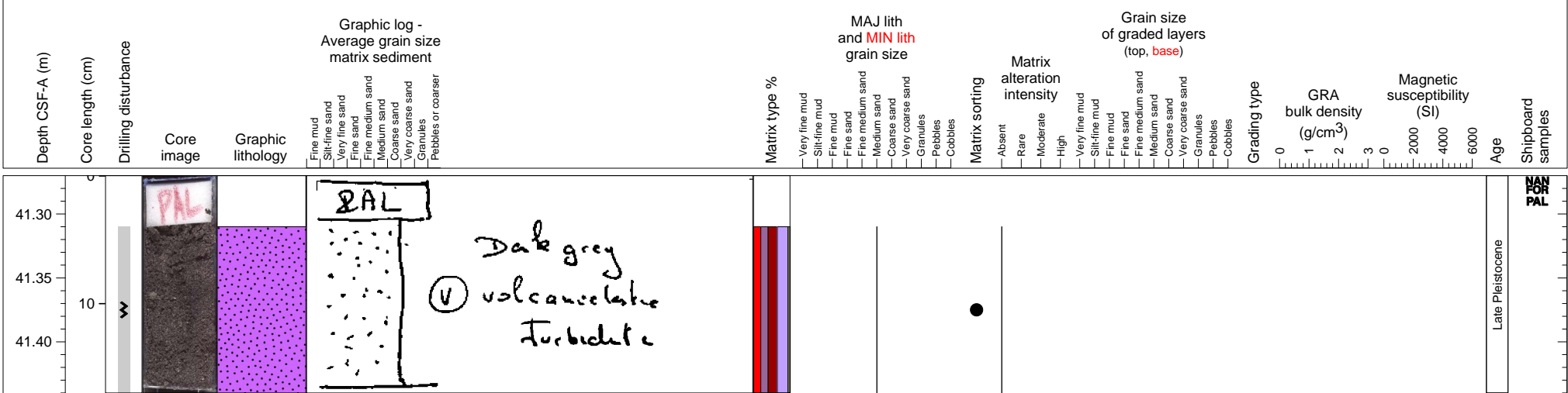
Mix of volcanoclastic gravels and sands



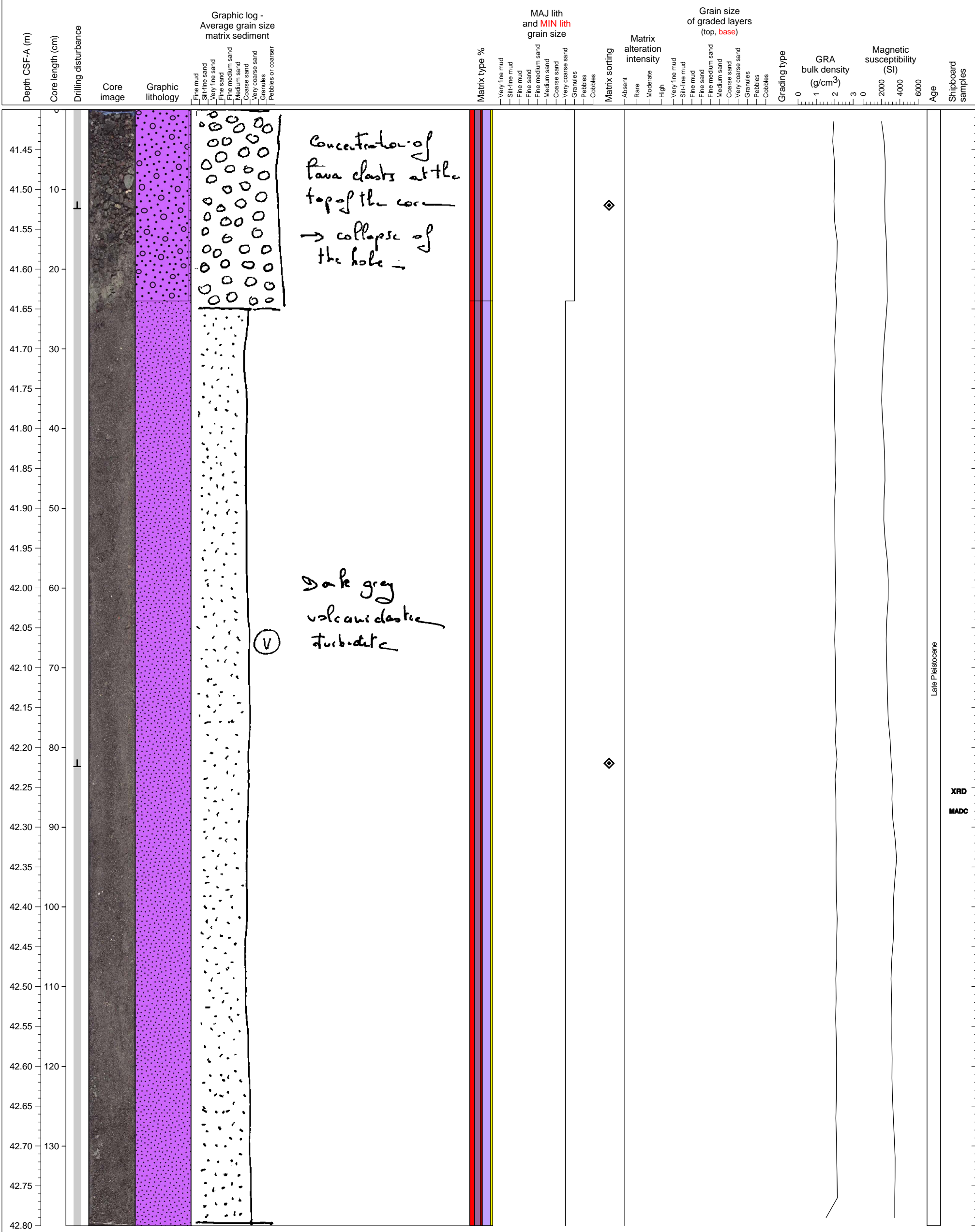
Massive volcanoclastic turbidite with mud clasts



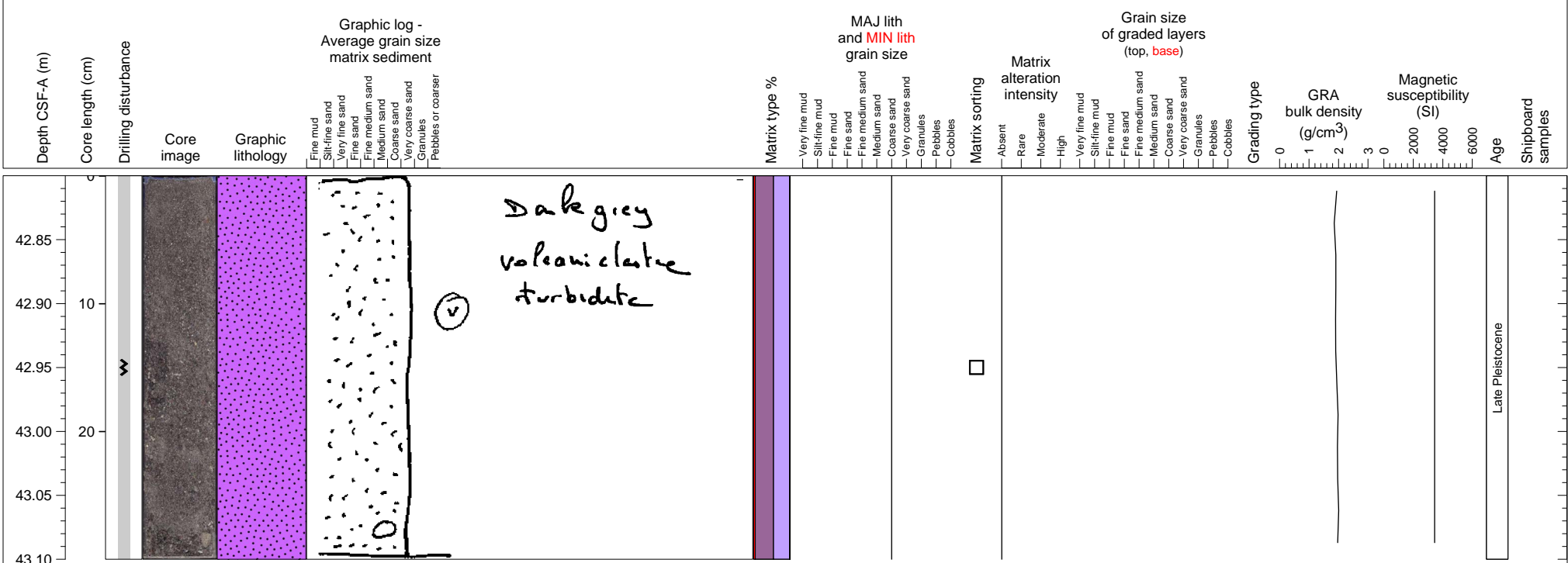
Massive volcanoclastic turbidite



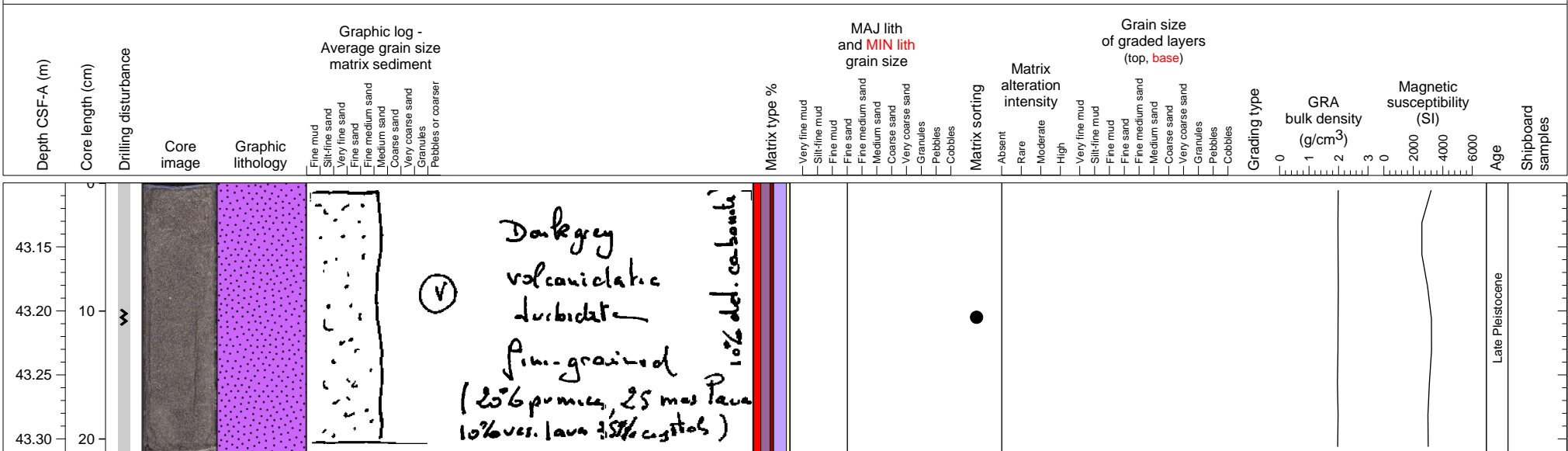
Part of thick volcanoclastic sand



Part of thick volcanoclastic sand



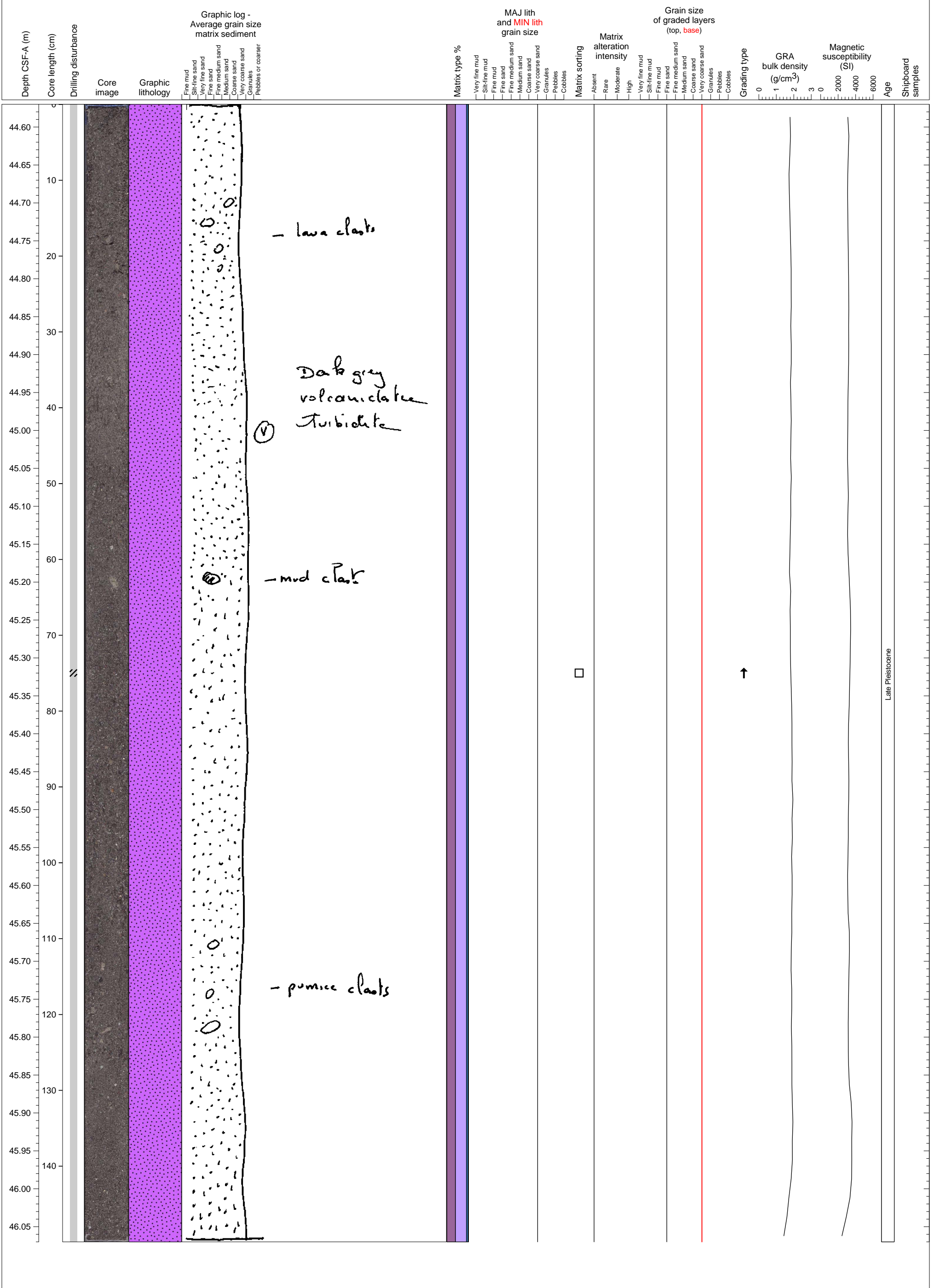
Part of thick volcanoclastic sand



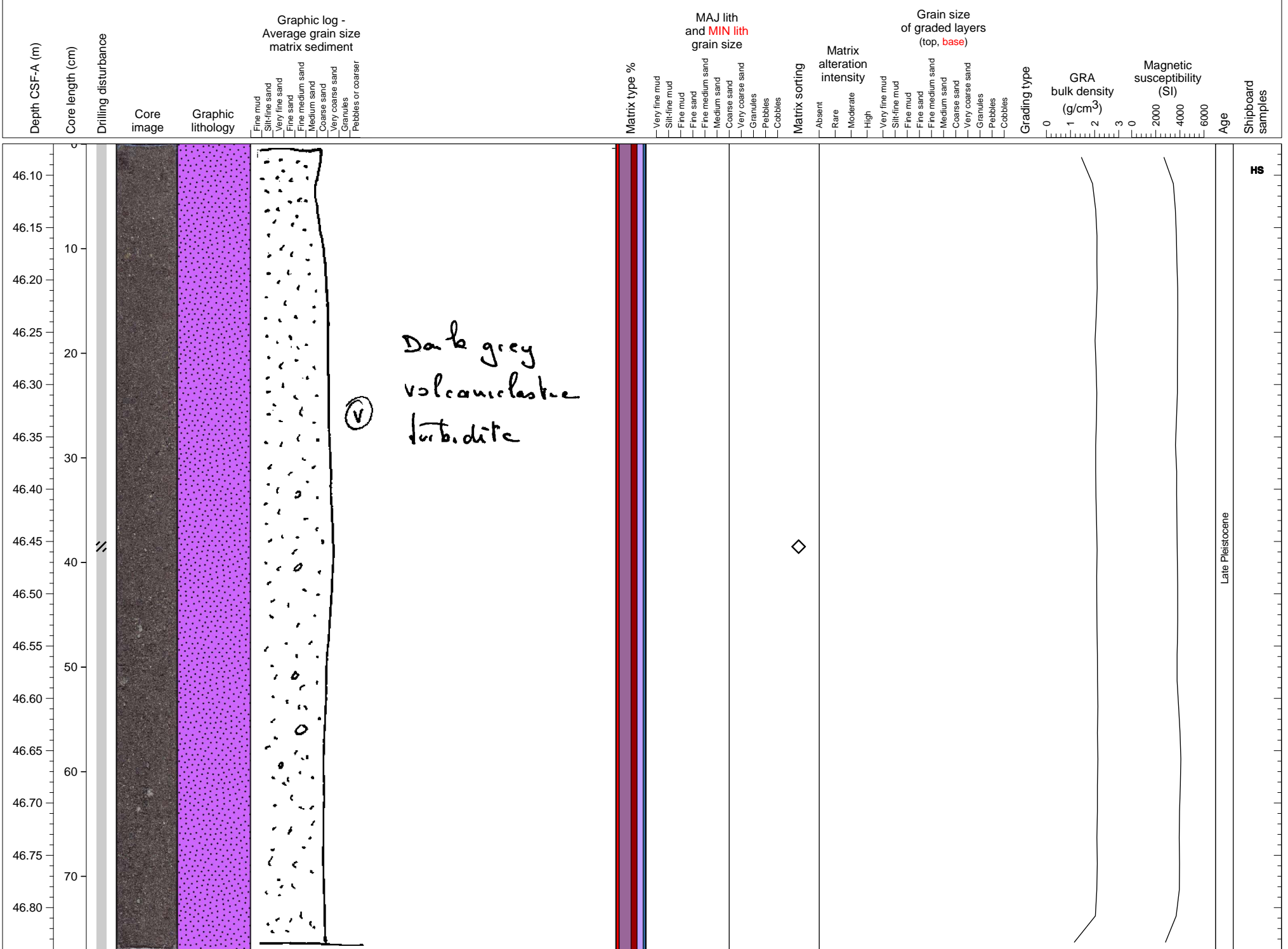
Part of thick volcanoclastic sand



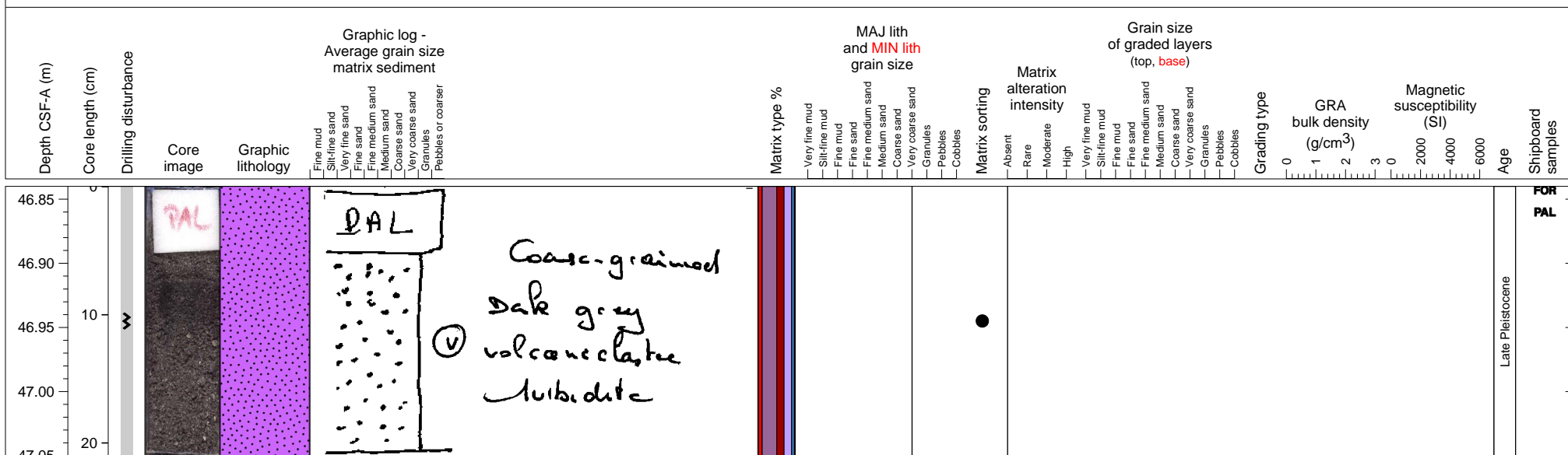
Part of thick volcanoclastic sand



Part of thick volcanoclastic sand



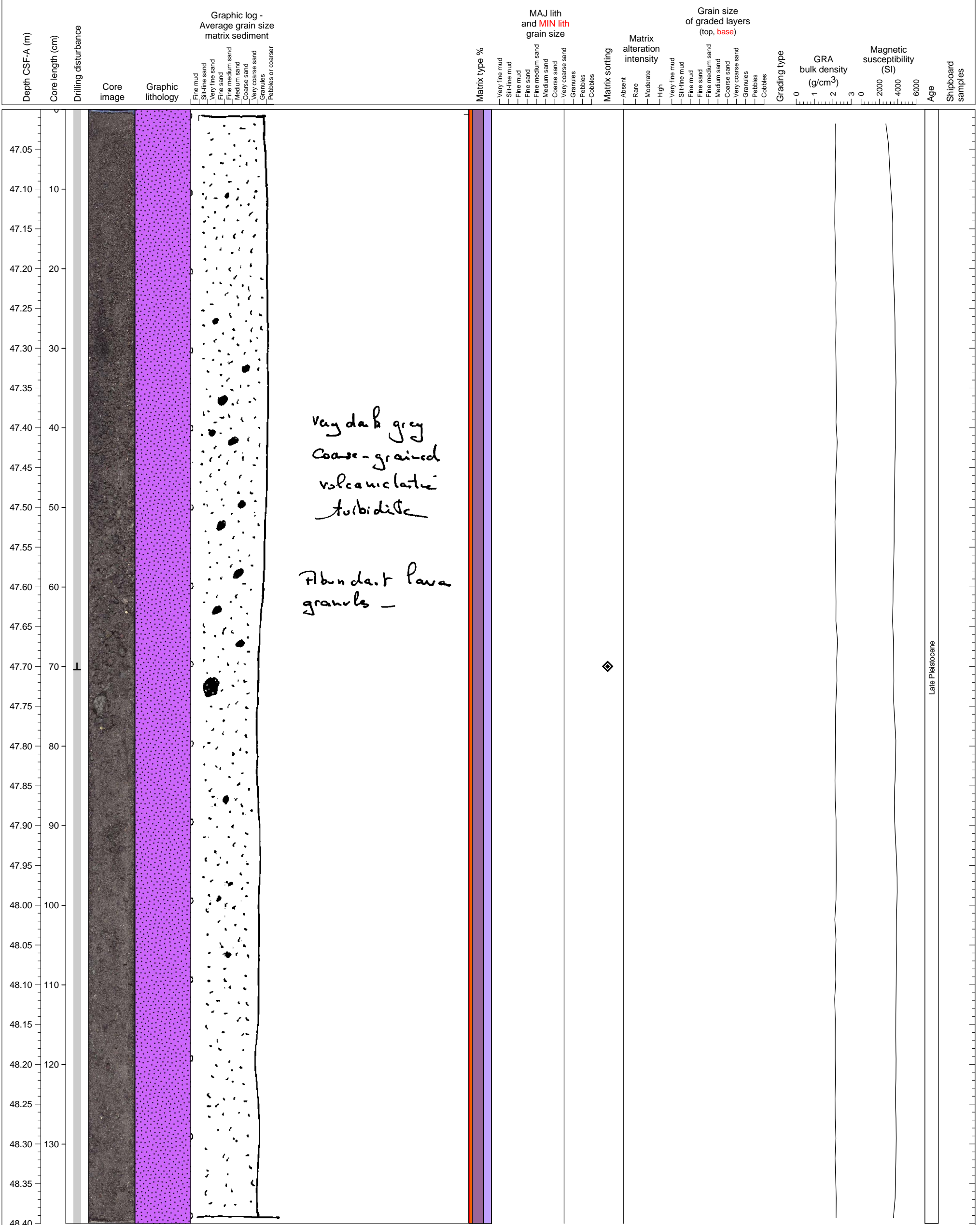
Part of thick volcanoclastic sand



Late Pleistocene

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PAL

Part of thick volcanoclastic sand



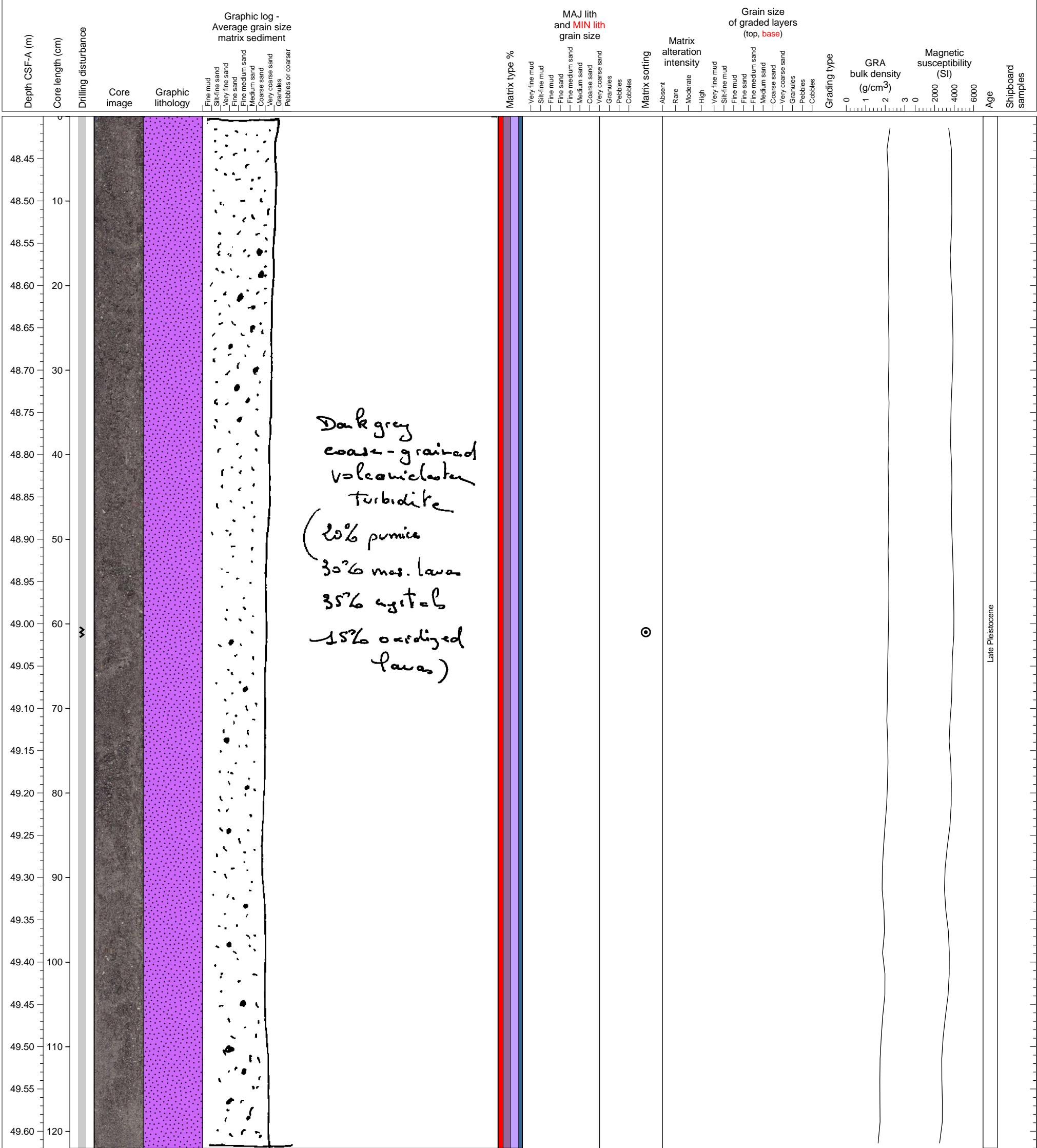
Very dark grey
Coarse-grained
volcanoclastic
turbidite

Abundant lava
granules -

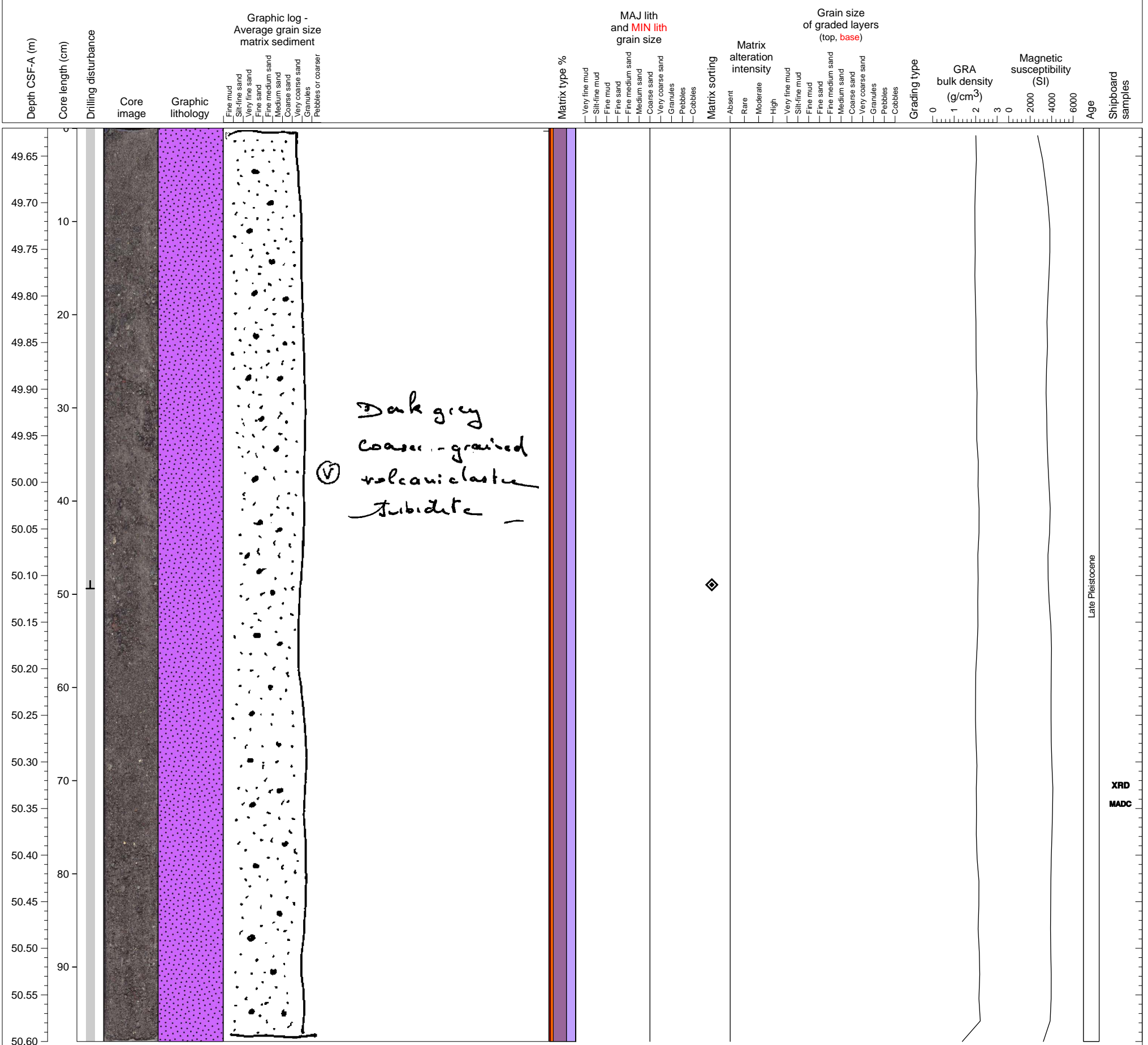
◆

Late Pleistocene

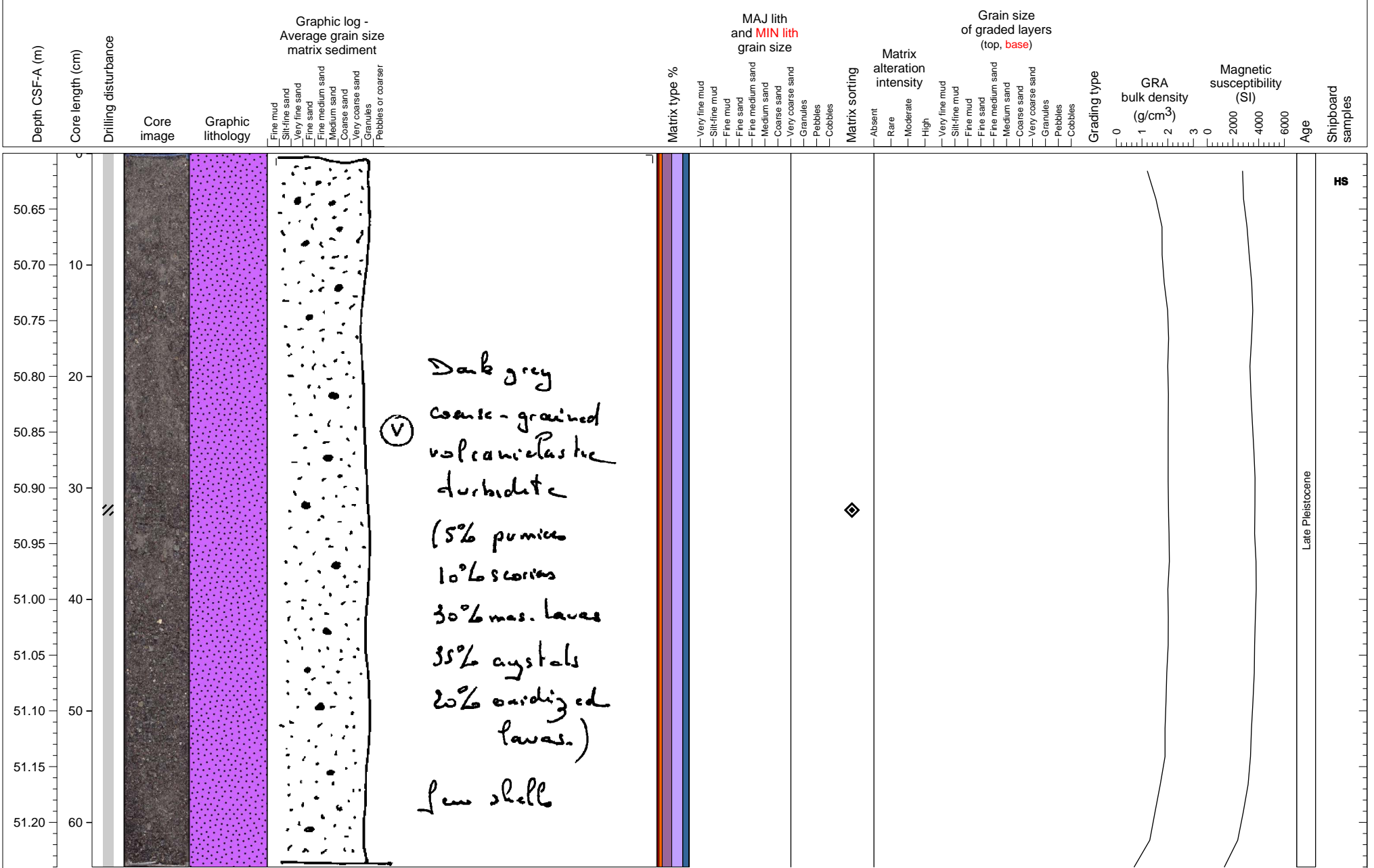
Masive volcanoclastic turbidite



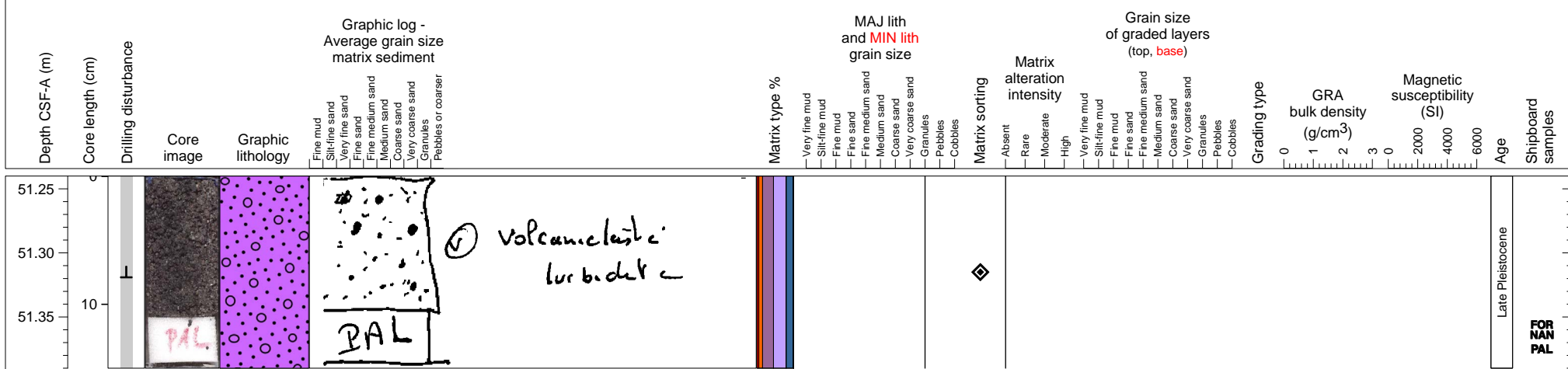
Part of thick volcanoclastic sand



Part of thick volcanoclastic sand



Part of thick volcanoclastic sand



Late Pleistocene

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