



**PENFOLD VERRALL**

EARTHWORKS SPECIALISTS

# St Mowden Park Cophorne

**60,000m<sup>3</sup> Bulk Muck Shift**

**December 2022 to April 2023**





# Introduction

Penfold Verrall Ltd was proud to be part of the prestigious St. Modwen Park Gatwick development, located in Cophorne, West Sussex. This high-quality logistics project, designed to provide much-needed warehouse space for businesses in the South-East, presented an exciting opportunity for our team. The substantial muck away requirement made this contract especially appealing to us, and we were excited to take on the challenge.

The project required a large volume of muck to be removed in a short period of time during the winter, presenting unique challenges due to its scale, the winter start, and the tight schedule.



## Scope of work & the challenges faced

Undertaking such a large-scale muck shift in the midst of winter is always a daunting prospect, particularly when we don't have direct control over the excavation and preservation of soil quality. We're typically more comfortable when it's our own earthworks team handling the job.

However, any concerns we had were quickly dispelled by the professionalism and expertise of the SRC Ltd earthworks team.

From day one to the last, they ensured that the material loaded onto our trucks was suitable for its intended use. This was crucial for us, as wet muck is incredibly difficult to manage in large volumes at the tipping sites.

From the outset, SRC Group was clear about the expectations for the appointed muck away contractor. The chosen partner would need to "hit the ground running" and meet a minimum target of 70 loads per day from day one, ensuring the project stayed on schedule.

We are pleased to say that this target was not only met but exceeded.



Starting in the last week of December 2022, we mobilised swiftly, deploying our fleet of tippers and utilizing two local landfill restoration facilities.

Throughout the project, we consistently exceeded 100 loads per day, enabling us to complete the muck shift well ahead of schedule.

Despite the challenges of working through the wet winter months, our team's dedication and seamless coordination allowed us to finish ahead of plan, having removed nearly 140,000 tonnes of inert soil by the time the project was completed.

# 60,000m<sup>3</sup> removed ahead of schedule

By utilising our assets—ranging from our fleet of muck away tippers to additional heavy plant at our tips to manage the increased soil inputs —we successfully completed the muck away project ahead of schedule, exceeding the client's daily output target.

This achievement underscores our ability to efficiently handle large-scale muck shifts, meet demanding deadlines, and overcome unforeseen challenges with both precision and professionalism.

