



PAGE LAYOUT

- NOTES
1. Where vehicles transit the top of stockpiles, temporary bunds will be required at the crest of the stockpile slopes to prevent vehicles accessing slopes/overturning.
 2. Method statements and risk assessments should be prepared considering the safe method of working required to form stockpiles
 3. Maximum slope gradients should be considered in any temporary works design and consider the geotechnical properties of the stockpiled materials.
 4. Consideration of the strength of the formation materials (upon which stockpiles are placed) should be made as low strength materials may induce instability and temporary stockpiles could surcharge ground/affect any future structures constructed within the footprint of previous stockpiles.
 5. Stockpiles should not be formed at the toe of embankments as they may affect local groundwater regimes and generate (embankment) instability.
 6. Stockpiles should not be formed at the crest of embankments as they may induce load the embankment and induce slope instability/failures.
 7. Aggregate materials can be stockpiled at the angle of repose (of the aggregate).
 8. Maximum stockpile height should be 4m (unless temporary works design demonstrates additional heights can be accommodated).
 9. Stockpiles should not be formed in depressions where standing water may accumulate.
 10. Maximum stockpile length (in any direction) at crest should be 20m.
 11. Topsoil should not be stockpiled at a height greater than 2m or material degradation could occur.
 12. All stockpiles should be sealed to prevent water ingress/degradation of the stockpiled materials.
 13. Stockpiles should only be formed with one material type - cross contamination should not be allowed

REV	DESCRIPTION	SIG	CHK	DATE

TITLE
Recommended Stockpile Formation

SITE
Stockpile

DRAWING NUMBER
001

NOTED BY	SCALE	SIZE	REV
DKW	1:250	A1	.

DRAWN BY	CHECKED BY	DATE
DKW	DKW	03.02.22

