

Project Information

Project	Magate - Cox Street (DIA 6) - Drainage Upgrade Stage 2	Lot Number	CW	W2	001		Date	Start	Finish
Project No	25 006	Location	Retaining Wall 2					30/10/2024	29/11/2024
Client	Moreton Bay Regional Council	Description	Retaining Wall 2 Installation				Chainage	From	To
Contract No	VP437279							0	48.098

Specification	NAT-SPEC / MRTS	Activity	Concrete (Normal Class)						
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Acceptance of Activity

#	Acceptance Criteria	Reference	Item Check	QA	Client	Date	NCR
1	Concrete Class The strength grade of concrete and maximum nominal aggregate size used shall be as specified on the Drawings.	MRTS70 Clause 17.1	Check and Verify		N/A		
2	Batching, mixing and transport Batching, supply and delivery of concrete shall comply with AS 1379.	MRTS70 Clause 17.6	Check and Verify		N/A		
3	Long distance travel and extended placement times Where travel times are, by necessity, longer than 90 min as listed in AS 1379, a procedure for longdistance travel or extended placement times shall be submitted to the Administrator for approval six weeks before concreting begins.	MRTS70 Clause 17.6.1	MILESTONE				
4	Acceptance and rejection of plastic concrete The consistency and workability of concrete shall be such that it can be handled and transported without segregation and can be placed, worked and compacted into all corners, angles and narrow sections of forms, and around all reinforcement. Consistency testing shall be undertaken in accordance with AS 1379 (Note that AS 1379 requires a consistence test every time a sample is taken for strength testing)	MRTS70 Clause 17.7	Check and Verify		N/A		
5	Acceptance and rejection of hardened concrete Acceptance and rejection of hardened concrete shall be on a production assessment basis in accordance with AS 1379 except as noted below. Concrete for the following applications shall be tested on a project assessment basis, where more than 25 m³ of concrete is used: a) signpost footings and plinths with dimension greater than 150 mm b) spill through or rock grouting, and c) manually placed kerb and channel on or alongside concrete base. Project assessment (Clause 6.5 of AS 1379) requires sampling on the project site and testing 1 sample per 50 m³ of concrete	MRTS70 Clause 17.8	Check and Verify		N/A		
6	Placing Concrete No concrete shall be placed in the Works until: a) the formwork and reinforcement have been inspected, and b) all foreign material has been completely removed from the forms The Administrator may revert this Hold Point to a Witness Point. The placing operation shall be conducted in the presence of the Administrator and the Contractor shall give at least 24 hours notice to the Administrator of the time that placing shall start.	MRTS70 Clause 17.12.1	HOLD/ WITNESS POINT				
7	Compaction of Concrete Concrete shall be compacted to achieve dense and durable concrete, to the levels and tolerances specified.	MRTS70 Clause 17.12.2	Check and Verify		N/A		

8	Finishing	MRTS70 Clause 17.14.1	Check and Verify		N/A		
	All unformed surfaces shall be finished true to line and level within the tolerances specified.						
9	Early Loading	MRTS70 Clause 15.9	Check and Verify		N/A		
	Concrete shall not be loaded until three days has elapsed from the placement of a concrete slab on ground, and 70% of the specified characteristic strength has been obtained. Loads placed on or against any concrete shall be subject to approval by the Administrator.						
10	Curing	MRTS70 Clause 15.11.1	Check and Verify		N/A		
	The curing of unformed surfaces of concrete shall commence as soon as the concrete surface has hardened. Curing shall continue for a minimum period of seven days. If forms are removed in less than seven days, curing of the formed surface shall commence within one hour of stripping, unless otherwise specified in Clause 15.12						

Comments

Final Sign off and Approval - Conformance with the Specification

Name of Client's Representative	Signature	Date

Name of Contractor's Representative	Signature	Date