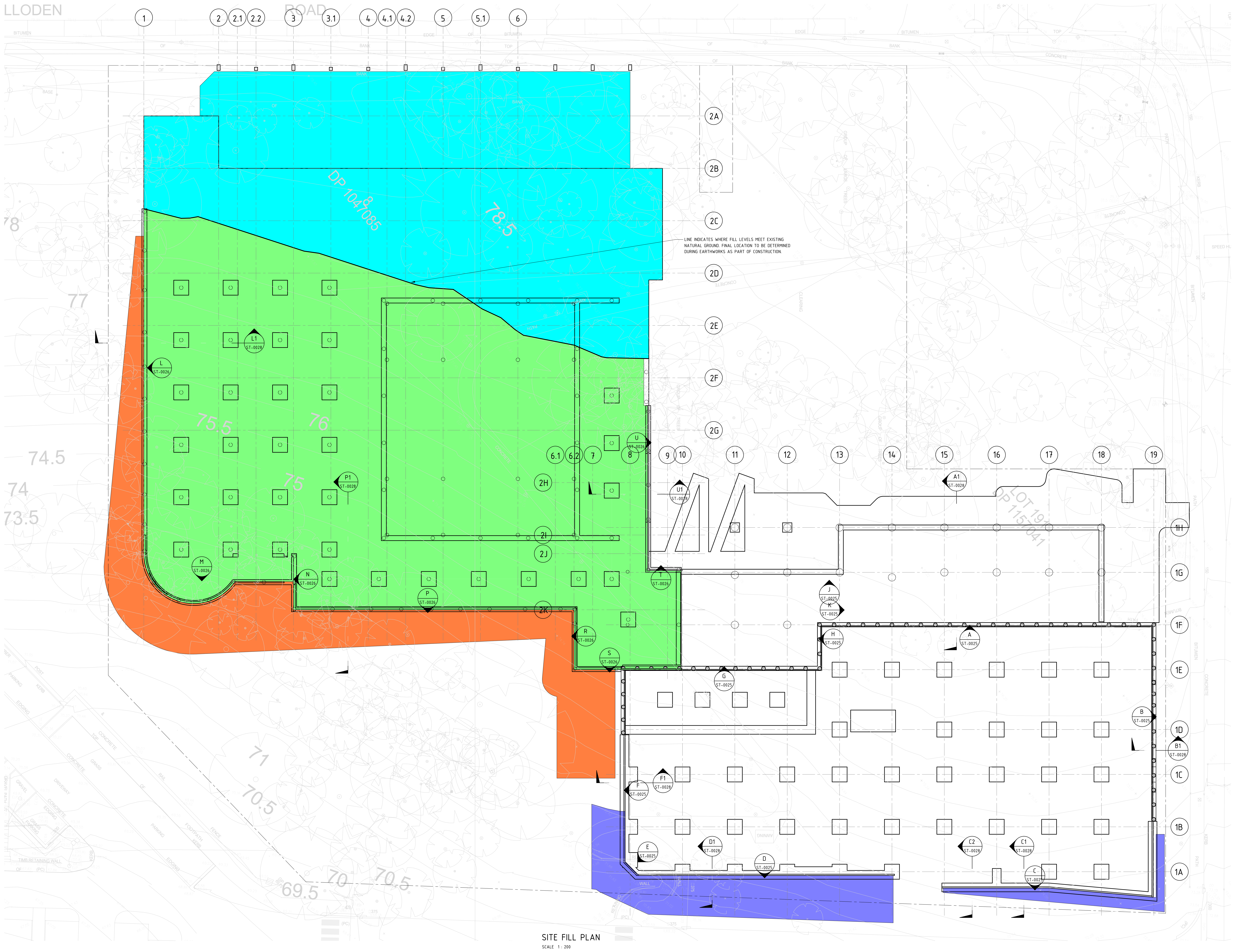

LINE INDICATES WHERE FILL LEVELS MEET EXISTING NATURAL GROUND. FINAL LOCATION TO BE DETERMINED DURING EARTHWORKS AS PART OF CONSTRUCTION.

SITE FILL PLAN
SCALE 1 : 200

SITE FILL KEY

🟩	DENOTES CONSTRUCTION FILL TO BE INITIALLY USED AS A BASE MATERIAL FOR A PLATFORM TO BUILD FOUNDATIONS FOR ZONE 2 STRUCTURE.
🟦	DENOTES LANDSCAPING MATERIAL/FILL TO SUIT FINAL LANDSCAPING DESIGN BATTER LEVELS. TO BE INSTALLED ONCE ZONE 2 UPPER GROUND STRUCTURE HAS BEEN CONSTRUCTED.
🟧	DENOTES LANDSCAPE BATTER AS PART OF FINAL DESIGN. BATTER TO HAVE EROSION PROTECTION AS PER LANDSCAPE ARCHITECTS DESIGN. SLOPE STABILITY OF BATTER TO GEOTECHNICAL ENGINEERS DESIGN.
🟦	DENOTES FILL REQUIRED TO BUILD UP TO STRUCTURAL SLAB SOFFIT LEVELS.

APPROXIMATE FILL VOLUME (m^3)
15600

SUMMARY

APPROXIMATE CUT = 14,000 m^3

APPROXIMATE FILL = 15,600 m^3

BASED ON THE VOLUME ESTIMATES, A NET DIFFERENCE OF 1600 m^3 OF ADDITIONAL FILL WILL BE REQUIRED.

NOTE:
- THE FILL NOTED ABOVE DOES NOT INCLUDE SPOILS AND EXCESS MATERIAL FROM PILING WORKS.
- THE EXTERNAL LANDSCAPE BATTER ALONG THE SOUTHERN AND WESTERN ELEVATION OF THE ZONE 2 SCHOOL STRUCTURE HAS BEEN MODELLED BASED ON AN ASSUMED FINAL LANDSCAPE PERMANENT BATTER SLOPE OF 1:1. THE FINAL DETAILS AND OUTLINE OF THE EXTERNAL LANDSCAPE BATTER TO BE FINALISED ONCE ARCHITECTURAL AND LANDSCAPE DOCUMENTATION HAVE BEEN RECEIVED.

DRAWING TO BE PRINTED IN COLOUR

REV	DATE	DESCRIPTION	RVD
B	16.04.21	ISSUED FOR INFORMATION	MC
A	16.02.21	ISSUED FOR INFORMATION	MC

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STATUS
ISSUED FOR INFORMATION
NOT TO BE USED FOR CONSTRUCTION

DRAWN	DESIGNED	CHECKED	APPROVED
MC	PC	PS	-

DATUM	GRID	SCALE
		As indicated AT A0 SIZE

TITLE
SITE FILL PLAN

PROJECT No.	DRAWING No.	REV.
S20224	ST-0021	B

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