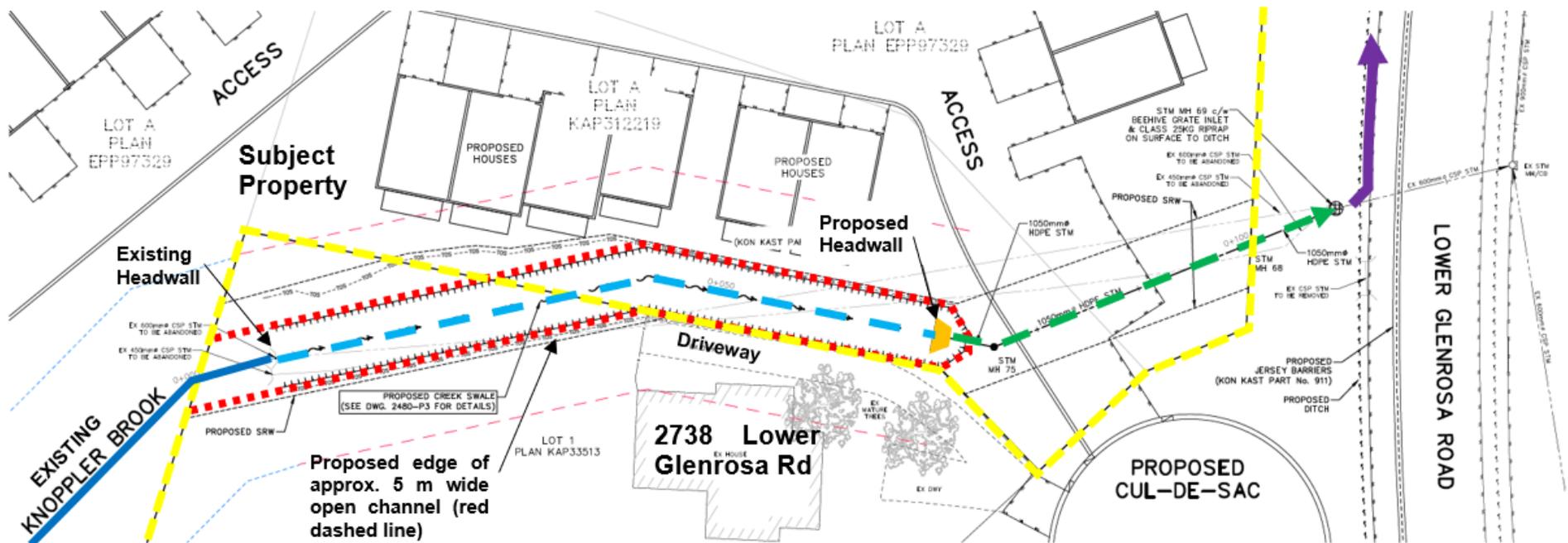


Technical Elements of Recommended Storm Drainage Improvements



-  • Replace majority of 2 existing drainage pipes with an open channel as an extension of Knoppler Brook that can accommodate 100 yr storm flows with routing through the adjacent property (2738 Lower Glenrosa Road) and a portion of the subject property
-  • Construction of a new headwall downstream of the existing and proposed residential structures
-  • Construction of a new 1050 mm piped connection through the subject property with SRW as necessary
-  • Discharge into the existing drainage system and improved ditch along Lower Glenrosa Road