Memo



Wednesday 9 August 2017

То:	Anthony Barnes
	Planning NSW
From:	Ray Clark
Subject:	Dunloe Park Sand Quarry
Reference:	MP 06_0030 MOD 2

Anthony

The Dunloe Sands Quarry currently has provision of private access in the form of a priority controlled T-intersection with Pottsville Road. This intersection is located on the elevated section of Pottsville Road with a posted speed of 80km/h and provides a sealed and concrete surface.

The GHD Report for Holcim section 6.2.1 Traffic Impact assessment states at page 23 that:-"A desktop review indicates that these (213m) sight distances are currently achieved."

The Austroads prescribed requirement is 228m SISD (based on 80km/h posted speed and 6% downgrade). The existing intersection formation has provision of approximately 130m driver sight distance to / from the south and 160m to / from the north approach. The deficiency in sight distance needs to be addressed further by the applicant and any remedial works to address the deficiency should be identified.



View from the access to the south

Memo Subject:





View from the access to the north

Regards Ray Clark Engineer –Traffic Tweed Shire Council Ph: 0266702578 E: rayc@tweed.nsw.gov.au