APPENDIX C Table C1 – Observations of Sandstone Outcrops Drawing 6 – Location of Sandstone Outcrops

Photo A - Cut at eastern corner of Property 8 - north-eastern wall, facing north



Photo B - Cut at eastern corner of Property 8, south-east wall, facing south



weathered detect

Photo C - Cut at north-eastern side of Property 8, facing north-east



Note: deeply weathered vertical joint



Photo D - Cut at south-eastern side of Property 8, facing south-east

Note: Open subvertical joints and bedding plans, possible instability





		Note. Open subvertical ju	bints and bedding plans, possibl	emstability			
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5	DRAWN BY: SCP	SCALE: NTS	OFFICE: Sydney		Preliminary Geotechnical Assessment	Plate No:	C1
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Photo E - Property 8 - Cut at south-eastern side of property, facing north-east



Photo B - Cut at south-eastern boundary of Property 9, adjacent to Property 30, facing south-east



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	APPROVED BY: SCP		DATE: 19.07.2010	Proposed Shepherds Bay L	

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essment	Plate No:	C2
an Renewal	Revision:	А

Photo A - Sandstone cliff at north-eastern side of Property 32, adjacent to Hamilton Crescent and Nancarrow Ave, facing north



Photo B - Sandstone cliff on Property 32, below Nancarrow Ave, facing north-west



Photo C - Sandstone cliff on property 32, below Nancarrow Ave, facing north-west

Photo D - Sandstone cliff, facing north, below Nancarrow Ave



Note: extremely low and very low strength sandstone, possible sheared zone





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	APPROVED BY: SCP		DATE: 19.07.2010		Proposed Shepherds Bay Urban Renewal	Revision:	А

Photo A - sandstone cliff at north-eastern side of Property 32 below Hamilton Crescent, facing north



Photo B - sandstone cliff at north-eastern side of Property 32 below Hamilton Crescent, facing north-east



Photo C - cut in sandstone at north-eastern side of Property 32, facing east



Note: Thrust fault dipping south, fragmented, sheared rock above fault



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Photo A - Heavily vegetated sandstone slope at north-eastern boundary of Property 33, facing north

Photo B - heavily vegetated sandstone cliff at north-eastern boundary of Property 33, facing north-east



Photo C - detail of sandstone cliff and slope at north-eastern boundary of Property 33



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	Project No:	71920
essment	Plate No:	C5
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Photo A - Sandstone outcrop below Property 40, adjacent to Belmore Road, facing north



Photo B - Sandstone outcrop at northern corner of intersection between Hamilton Crescent and Belmore Road



Photo B - Weathered, finely beddd sandstone below Property 40, adjacent to Belmore Road, facing north



Note: deeply weathered, possible Mittagong Formation



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Photo A - Parsonage Street site, viewed from Loop Road, facing North



Photo B - Sandstone outcrop below Parsonage Street site, viewed from Loop Road, facing North



Note: Existing Ryde bridge at right

Photo C - Parsonage Street site, viewed from Anderson Park, facing east



Note: Sandstone outcrop in foreground, existing buildings at Parsonage Street site in background



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r	APPROVED BY: SCP		DATE: 19.07.2010		Proposed Shepherds Bay Urban Renewal	Revision:	А





Photo C - Sandstone flagging retaining wall on Property 9, adjacent to Property 10, facing east



Photo B - Cut into sandstone at nearby sites on Belmore Road, opposite Property 2



Photo D - Sandstone boulder in filling in Nancarrow Avenue nature strip, outside Property 13





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r	APPROVED BY: SCP	·	DATE: 19.07.2010		Proposed Shepherds Bay Urban Renewal	Revision:	А

Photo A - Constitution Road Embankment (facing south-east), Property 1 at right



Photo B - Constitution Road Embankment (facing east)



Photo C - Constitution Road Embankment (facing east)



Photo D - Constitution Road Embankment (facing north-west), Property 9 at left





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Photo A - Foreshore, viewed from near 146 Bowden Street, facing south-east

Photo B - Foreshore retaining wall, in front of property 32, facing south-east



Photo C - Foreshore batter - in front of property 34, facing south-east



Photo D - Batter toe - in front of property 34, facing ssouth-west



Note possible sandstone boulder at toe

Photo D - Foreshore batter - in front of property 34, facing north-west



Note existing stormwater drain at sandstone seawall



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