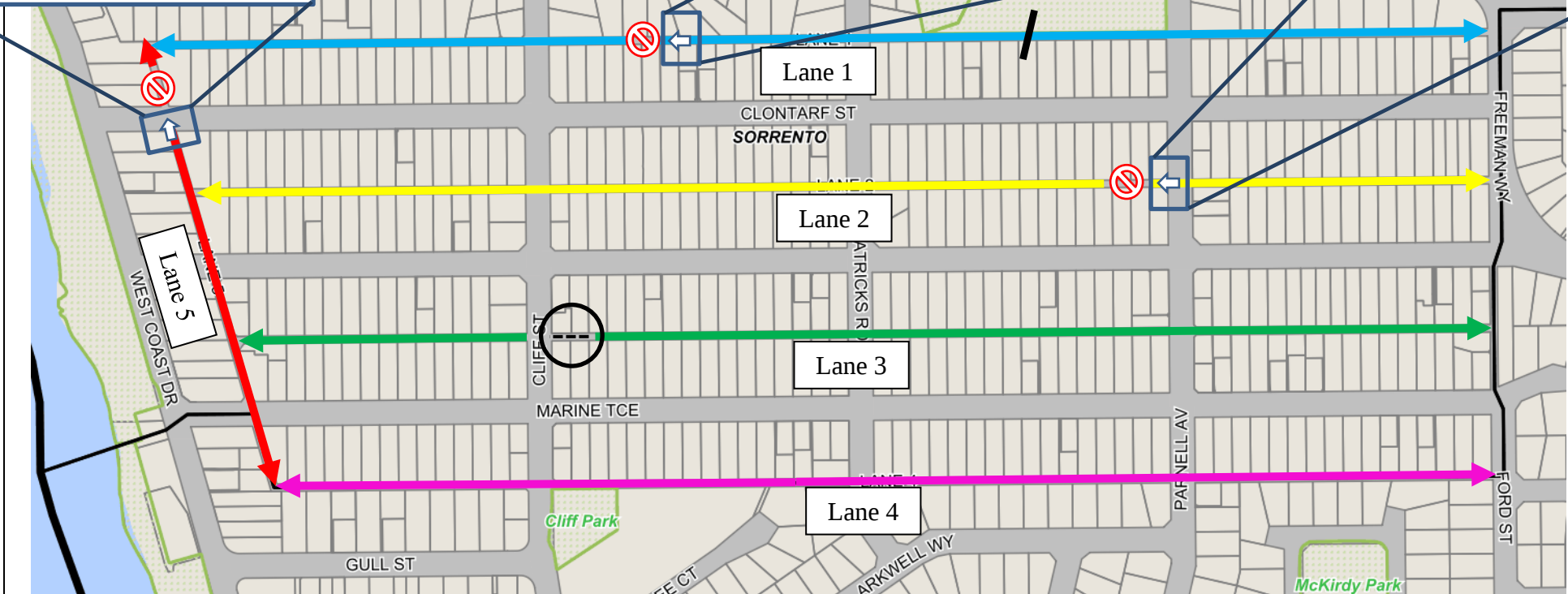




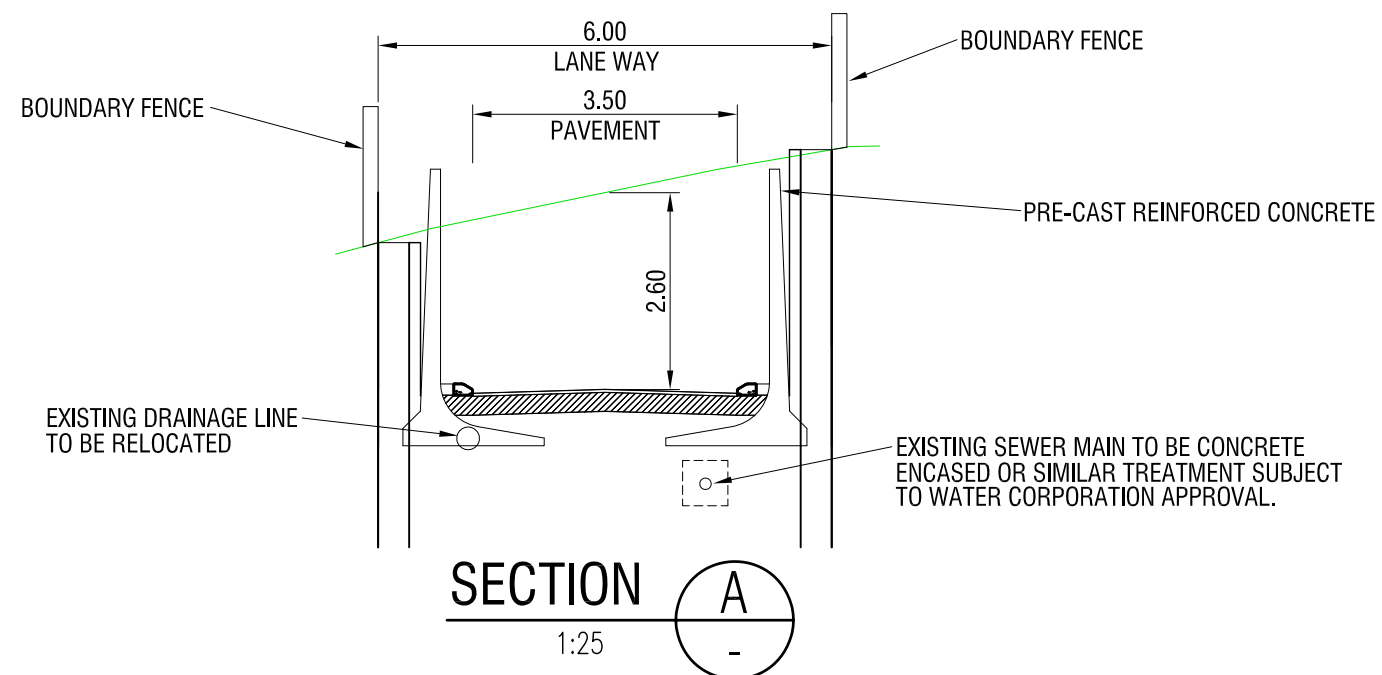
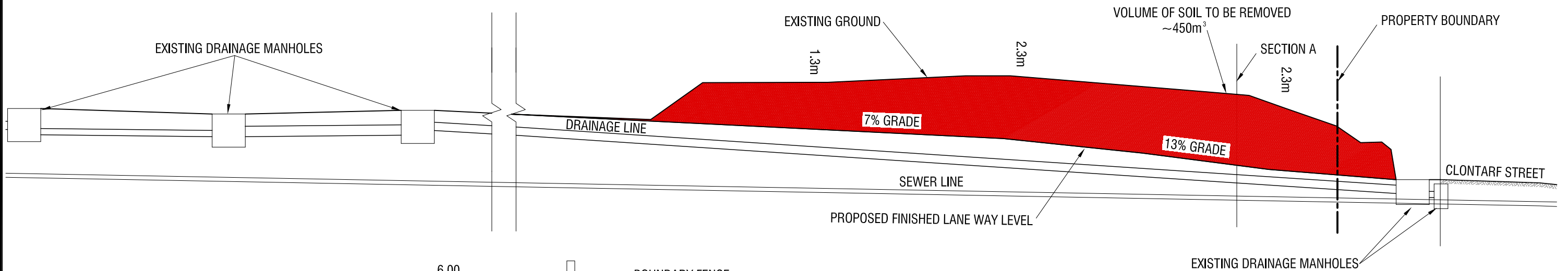
Legend	Vehicle Accessible	Unconstructed Section (Grade separated lanes)	U-rail barrier installed	Footpath Connection	Photo Direction
---------------	--------------------	---	--------------------------	---------------------	-----------------



 City of Joondalup	DISCLAIMER: While every care is taken to ensure the accuracy of this data, the City of Joondalup makes no representations or warranties about its accuracy, completeness or suitability for any particular purpose and disclaims all liability for all expenses, losses, damages and costs which you might incur as a result of the data being inaccurate or incomplete in any way and for any reason.	Marmion Laneway Name & Location Map	1:3500	
--	---	--	---------------	---



LANE 5
 SORRENTO
 LAND REQUIREMENTS
 PRELIMINARY CONCEPT ONLY



LANE 5
SORRENTO
LONGSECTION
PRELIMINARY CONCEPT ONLY

Sorrento Laneways Width Review

Road	Section	Average Surface Condition Index (Nov 2020) 0 is New 1 is Good 2 is Acceptable 3 Renewal in medium term 4 Renewal in short term 5 Replace ASAP	Length (m)	Existing Width (m)	Proposed Width (m)	Cost without installing Streetlighting			Cost to Install New Streetlighting (\$8,000 per light)	Cost with installing Streetlighting		
						Cost to resurface laneway @ existing width (\$40/m2)	Cost to upgrade laneway to min 3.8m wide where average width is < 3.5m wide	Cost per m2		Cost to resurface laneway @ existing width (\$40/m2)	Cost to upgrade laneway to min 3.8m wide where average width is < 3.5m wide	Cost per m2
Lane One	Freeman Wy to Parnell Wy	3.2	270	3.75	3.75	\$ 40,500	\$ 40,500	\$ 40	\$ 72,000.00	\$ 112,500	\$ 112,500	\$ 111
	Parnell Wy to St Patricks Rd	2.1	260	3.85	3.85	\$ 40,040	\$ 40,040	\$ 40	\$ 69,333.33	\$ 109,373	\$ 109,373	\$ 109
	St Patricks Rd to Cliff St	2.6	250	3.29	3.80	\$ 32,900	\$ 157,009	\$ 165	\$ 66,666.67	\$ 99,567	\$ 223,675	\$ 235
	Cliff St to Lane 5	3.2	320	4.00	4.00	\$ 51,200	\$ 51,200	\$ 40	\$ 85,333.33	\$ 136,533	\$ 136,533	\$ 107
Lane Two	Freeman Wy to 25m west of Parnell Wy	3.1	260	3.60	3.60	\$ 37,440	\$ 37,440	\$ 40	\$ 69,333.33	\$ 106,773	\$ 106,773	\$ 114
	65m west of Parnell Wy to St Patricks Rd	1.1	250	3.63	3.63	\$ 36,250	\$ 36,250	\$ 40	\$ 66,666.67	\$ 102,917	\$ 102,917	\$ 114
	St Patricks Rd to Cliff St	1.1	270	3.75	3.75	\$ 40,500	\$ 40,500	\$ 40	\$ 72,000.00	\$ 112,500	\$ 112,500	\$ 111
	Cliff St to Lane 5	2.1	280	3.60	3.60	\$ 40,320	\$ 40,320	\$ 40	\$ 74,666.67	\$ 114,987	\$ 114,987	\$ 114
Lane Three	Ford St to Parnell Ave	2.1	260	3.50	3.50	\$ 36,400	\$ 36,400	\$ 40	\$ 69,333.33	\$ 105,733	\$ 105,733	\$ 116
	Parnell Ave to St Patricks Rd	2.1	260	3.58	3.58	\$ 37,180	\$ 37,180	\$ 40	\$ 69,333.33	\$ 106,513	\$ 106,513	\$ 115
	St Patricks Rd to Cliff St	2.2	270	3.60	3.60	\$ 38,880	\$ 38,880	\$ 40	\$ 72,000.00	\$ 110,880	\$ 110,880	\$ 114
	Cliff St to Lane 5	2.2	250	4.00	4.00	\$ 40,000	\$ 40,000	\$ 40	\$ 66,666.67	\$ 106,667	\$ 106,667	\$ 107
Lane Four	Ford St to Parnell Ave	2.7	270	3.23	3.80	\$ 34,830	\$ 171,933	\$ 168	\$ 72,000.00	\$ 106,830	\$ 243,933	\$ 238
	Parnell Ave to St Patricks Rd	3.2	260	3.13	3.80	\$ 32,500	\$ 169,067	\$ 171	\$ 69,333.33	\$ 101,833	\$ 238,400	\$ 241
	St Patricks Rd to Cliff St	3.1	260	3.18	3.80	\$ 33,020	\$ 167,316	\$ 169	\$ 69,333.33	\$ 102,353	\$ 236,649	\$ 240
	Cliff St to Lane 5	2.1	220	3.68	3.68	\$ 32,340	\$ 32,340	\$ 40	\$ 58,666.67	\$ 91,007	\$ 91,007	\$ 113
Lane Five	Clontarf St to High St	2.1	120	3.55	3.55	\$ 17,040	\$ 17,040	\$ 40	\$ 32,000.00	\$ 49,040	\$ 49,040	\$ 115
	High St to Marine Tce	1.1	130	3.93	3.93	\$ 20,410	\$ 20,410	\$ 40	\$ 34,666.67	\$ 55,077	\$ 55,077	\$ 108
	Marine Tce to Lane 4	3.1	60	4.15	4.15	\$ 9,960	\$ 9,960	\$ 40	\$ 16,000.00	\$ 25,960	\$ 25,960	\$ 104
						\$ 651,710	\$ 1,183,785		Grand Total	\$ 1,857,043	\$ 2,389,118	