

USSL Risk Assessment

Risk Assessment No		6		Activity		Signing & Guarding		Locations		Site Works	
Assessment Undertaken by		M. Watson		Assessment Date		Jun-17		Review Date		1/6/18	
Risk Ratings											
Persons at risk (PAR)		Severity / Harm Rating (S)				Likelihood (L)					
E	Employees / Contractors	1	Negligible injury or no injury			1	Extremely unlikely to occur at any time				
P	Members of Public	2	Minor injury requiring First Aid			2	A rare combination of factors would be required for an incident to occur				
V	Visitors	3	Lost time injury			3	Could happen, but considered unlikely under normal circumstances				
C	Clients	4	Single serious injury or single death			4	Not certain, but an additional factor may result in an incident				
		5	Multiple deaths and or serious injuries			5	Almost inevitable that an incident will result - Highly likely to occur				
Tolerance rating											
15 - 25		DANGER - Task/activity should not proceed. Further control measures are to be put in place to reduce risk. When in place the level of risk should be re-assessed for adequacy before the work recommences.									
7 - 14		SIGNIFICANT RISK is attached to this task/activity. Look critically at ways of reducing the level of risk to a more tolerable level by improving existing control measures or by introducing new controls.									
1 - 6		TOLERABLE RISK - Consider if risk is "as low as reasonably practicable", If not try to reduce risk further by improving control measures. Keep under review and continue with task/activity, but with caution									
NB. Full PPE will be utilised as a matter of course during any works undertaken											
Initial Assessment No controls						Risk Mitigation Measures					
Item No	Hazard Identification	PAR	S	L	Score	Control Measures	S	L	Revised Score	Risk Acceptable	
1	Other Contractor Employees, Members of the Public, Vehicular Traffic	E,P,V,C	4	3	12	Operatives to wear high-visibility clothing and hard hats. Signing and guarding to comply with Chapter 8 Use lookouts / banksmen to ensure that vehicles and the public are kept away from the working area when setting out. Utilise Beacons on Vehicles when undertaking all works. Backfill excavations, however where this is not possible place skid-resistance footway board over excavations in the footway. Where road plates are used, they must have a skid resistance surface, they must also be rigidly secured into position. Road plates must be either sunk into the surface of the road or a suitable bitumastic material should be used to provide a ramp to the plate level. Ramp signs must be positioned to warn drivers.	4	1	4	Yes	
2	Poor lighting	E,P,V,C	4	4	16	Place Road Danger lamps next to signs which are on, or partially on the footway. Operatives must wear long sleeve high-vis clothing. Hazard warning lights and flashing beacons must be in use.	4	1	4	Yes	
3	Heavy winds / Adverse weather conditions	E,P,V,C	4	5	20	Large signs must be lifted by a minimum of 2 people. All signs to be secured in position with sand bags. Barriers to be secured at intervals with sand bags. Cease work if the conditions are likely to expose operatives, road users or the Public to risk of injury.	4	1	4	Yes	