

Claridge Emergency Work Plan for the Somerset Street Bridge Settlement/Displacement

	Actions by the City of Ottawa	Actions by Claridge Homes
1.0	Stage 1 - Pre-excavation	
	Pre-Shoring & Excavation Emergency Response Team setup	Pre-Shoring & Excavation Emergency Response Team setup
1.1	City of Ottawa creates Response team consisting of Program Managers for AMS Structures, AMS Water Resource, LRT Team, Development Inspection Team, Traffic Services, PWD, ROW Office.	Create a Claridge Emergency Response Team (CERT) consisting of Patterson, Tomlinson, Remisz & Claridge c/w on-call Cell numbers.
1.2	City to provide a Contact in order that CERT is able to reach out to within the City of Ottawa. Assuming it is a First Responder for this document at the moment.	Produce a template of survey for ease of reading in Emergency. Distribute same.
1.3	City may have within their program, a warning level that may need to be implemented into the CERT's Program.	
1.4	City and CERT exchange Info to be implemented into each others programs.	City and CERT exchange Info to be implemented into each others programs.
1.5	City acknowledges receipt of info and to continue forwarding info to same address.	CERT forwards Survey Data to the City to establish baselines for data.
2.0	Stage 2 - Shoring and Excavation Starts	
2.1		CERT forwards Survey Data to the City.
2.2		Movement has reached 10mm and Site begins to notify the CERT for an assessment and review of current conditions.
2.3		Movement has reached 12-13mm and Site begins to notify CERT for Inspections and assessment, prepares a preliminary action plan.
2.4		City is notified of the movement.
3.0	Stage 3 - Settlement Reaches 15mm	
3.1	CERT contacts the designated City First Response Contact.	Movement reaches 15mm, Site stops work and contacts the CERT.
3.2		Forward a copy of survey to each CERT member that they can review same on the way to site.

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3.0 Stage 3 continued..... Settlement has Reached 15mm		
3.3		Move all equipment away from the area until a action plan is designed based on data and conditions on site.
3.4		Meeting at the site to review Survey data and begin to implement and or modify the plan to prevent any further movement.
3.5		Survey crew to continue to monitor at 60 minute intervals to confirm whether movement has stopped or is progressing. Site/CERT to organize an off hours shift to continue monitoring the movement as required.
3.6		CERT to continually access any Life Threatening situations.
3.7		Site/CERT to work with the City Traffic Enforcement Officer as required
3.8	City Team may choose to advise Hydro Ottawa and other utilities of a potential disruption of service incase conditions begin to impact the bridge.	CERT to contact Beacon Lite to be on standby just incase City chooses to close the road at Somerset/Preston & Somerset/Bayswater + Side Streets. Make no mention of the situation to third parties. Work with the City Traffic Enforcement Officer for road closures.
3.9	City to contact LRT and inform them of our situation.	May need to assist in the closing of pedestrian pathways at lower LRT Tracks.
3.10		CERT to conduct routine visual of the bridge with the City to determine the impact to the bridge & area and how it is being affected.
3.12		At this stage access potential hazards to the Breezehill Watermain if any.
3.13		Monitor the Action Plan in conjunction with the movement survey to see if conditions have stabilized.
3.14		Survey the construction site and operations for other areas that may be reacting negatively to our Action Plan.
3.15		In the event movement is progressing, make a Conference call/meeting with CERT and City's Response Team. Inform of life safety situations.
3.16		Continue developing an action plan(s) based on incoming data to be executed ASAP meanwhile informing all parties.

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Stage 4-Settlement Continues		
4.1	Incident to be escalated to ISD Duty Officer, Office of Emergency Managements - Follow City's regular emergency response procedure	