



Manhole / Catch basin Installation

Developed by:	Approved by:	Date created:	Last revision:
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Possible Hazards Present	Personal Protection Required	Additional Training	
<ul style="list-style-type: none"> - Slips/trips - Equipment malfunction - Muscle strains - Pinch points - Overhead wires - Buried cables and services 	<ul style="list-style-type: none"> - Hard Hat - Steel Toe Boots - Safety Vest 	<ul style="list-style-type: none"> - PPE - Operator certificate 	
<ol style="list-style-type: none"> 1. Before work begins, discuss the job to be done with all involved. 2. Secure the work area. 3. Ensure that an ERP is in order in the event of a cave in. 4. Ensure that the utilities have been marked. 5. Survey the work area for hazards. 6. Appoint a spotter who will be in charge of signaling the operator. 7. Position the lifting machine according to the center of gravity of the load. 8. Use approved slings/chains of the proper size, strength and length. 9. Lift when spotter signals safe to do so and the area is clear of personnel. 10. Ensure load is stable on level ground before slackening slings/chains and Unhooking. 11. Ensure good housekeeping in maintained throughout the job. 			
<u>Documentation/Legislation</u> Workplace Safety and Health Regulation, M.R. 217/2006 6 Personal Protective Equipment 4 First Aid 16 Machines, Tools and Robots 12 Hearing Conservation and Noise 23 Cranes and Hoists 26.15(1)-26.16(4) Open Excavations and Trenches		<p>This Safe Work Procedure will be reviewed anytime the task, equipment or materials change and at a minimum every three years.</p>	