Concrete Scanning Report

Whilst every effort is taken to accurately record and interpret the images located by the Ground Penetrating Radar, United Scanning Services cannot be held responsible for inaccurate or false interpretation of data, images or reports relating to target service locations. Design and structural interpretations or opinions expressed by the company or its technicians must be verified by a suitably qualified professional engineer.
United Scanning Services Pty Ltd

A: PO BOX 3029 Midland, WA 6056
P: (08) 9294 1832
M: 0433 724 921
F: (08) 9294 1832
E: admin@unitedscanning.com.au
W: unitedscanning.com.au

JOB DOCKET
Scan Type: Concrete Scan

Date: .................................................................  Purchase Order No: .................................................................
Company Name: ..................................................  Site Contact: ...........................................................................
Telephone No: .....................................................  Email: .....................................................................................
Site Location: ....................................................................................................................................................................
Scan Report Required? Yes  Photo’s Required? Yes

Pre-site Safety Checklist
On arrival at the site, tick the correct answer where relevant to the job. If the answer is NO the situation is unsafe.
Alert the office.

<table>
<thead>
<tr>
<th>YES</th>
<th>NO</th>
</tr>
</thead>
<tbody>
<tr>
<td>Induction Required</td>
<td>Ventilation Adequate</td>
</tr>
<tr>
<td>First Aid Located/Accessible</td>
<td>Scaffolding Erected</td>
</tr>
<tr>
<td>Safety Equipment Functional</td>
<td>Fall Protection In Place</td>
</tr>
<tr>
<td>Electric Leads</td>
<td>Operational Equipment</td>
</tr>
<tr>
<td>In good condition and safe</td>
<td>In good working order</td>
</tr>
<tr>
<td>Correctly Tagged</td>
<td>Components operational / safe</td>
</tr>
<tr>
<td>Protective Clothing</td>
<td>Hazardous Substances</td>
</tr>
<tr>
<td>Suitable</td>
<td>Identified</td>
</tr>
<tr>
<td>Fit for duty</td>
<td>Lighting Suitable</td>
</tr>
</tbody>
</table>

Description of Work Completed:
Scanned required areas to confirm ligature cover and spacing.
Scanned required areas to confirm bar cover and spacing.
Scanned required area to detect slab thickening or footing, neither were detected.

<table>
<thead>
<tr>
<th>Name</th>
<th>Travel Start Time</th>
<th>Site Start Time</th>
<th>Break</th>
<th>Site Finish Time</th>
<th>Report Finish Time</th>
<th>Total Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>1:00pm</td>
<td>1:30pm</td>
<td>3:30pm</td>
<td>4:00pm</td>
<td></td>
<td>3</td>
</tr>
</tbody>
</table>

Disclaimer: Whilst every effort is taken to give an accurate assessments of all articles detected beneath the concrete surface by radar operating personnel. United Scanning Services and its Affiliates do not take any responsibility if any article is detected incorrectly or not detected by the radar or radar operating personnel. By reading and signing this you understand that no responsibility will be accepted for any damage caused whatsoever.

USS Rep: .................................................................  Client Rep: .................................................................
Print Name: .................................................................  Print Name: .................................................................

Return to Site Required? No
1. Scanning Results

To whom it may concern,

This document is to state that Ground Penetrating Radar Scanning was undertaken by UNITED SCANNING SERVICES PTY LTD on the:

Scanning was undertaken in the following location:

Description of Works Completed:
- Scanned required areas to confirm ligature cover and spacing.
- Scanned required areas to confirm bar cover and spacing.
- Scanned required area to detect slab thickening or footing, neither were detected.

See photos for further information.

If you require any more information, please let us know.

Matthew Hill
3. Photos

Pictured left is the first location scanned to detect ligs and bottom reinforcing, ligs are shown with a red line while bar is shown in purple. Ligs showed even and consistent spacing throughout the area scanned. Bottom reinforcing appeared to possibly be two "clusters" of bars as shown by the scan file, however this must be confirmed by exposing bars.

Pictured above is the second area scanned which also showed consistency in lig layout.

This is an indication of utilities clearance area or utilities located only, and is to be read in conjunction with the service statement and location terms and conditions of service. The 'As Located' Reference Plan is not to scale and cannot be used as a survey document. Please contact our company for further information if any part of your site clearance is unclear prior to excavation. Be aware of your utility damage potential at conclusion of location service and the associated client duty of care requirements. Review Utility Risk level and Utility Duty of Care Requirements including the WA Utility Code of Practice.

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3. Photos

Pictured left is the third location scanned to detect ligs and bottom reinforcing, ligs are shown with a red line while bar is shown in purple. Ligs showed even and consistent spacing throughout the area scanned.

Pictured above is an area scanned to detect any possible slab thickening or footing around column/support, none detected.

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CONCRETE SCANNING

CONCRETE SCANNING CAPABILITY STATEMENT.

United Scanning services can provide what no one else in Perth is able to. Our 3D Ground Penetrating Radar (GPR) technology allows our experienced technicians to provide insights into concrete that allows for informed construction decisions. We provide the following services:

**CONCRETE SCANNING**

We offer GPR Concrete Scanning in a safe and timely manner with GSSI and Mala equipment. This includes:

- Location of safe areas to drill, cut or demolish
- Determine the location and depth of steel reinforcement, post tension cables, embedded metallic or plastic conduits in concrete slabs, walls or structural members
- Determine concrete slab thickness
- Structural inspections - bridges, monuments, walls, towers, tunnels, balconies
- Identify defects or damage inside concrete (voids, fractures)
- Quality inspection that identifies areas of delamination, tanking, honeycombing, cracks and voids Location of metallic and non-metallic targets in walls and floors
- Condition assessment - map relative concrete condition for rehabilitation planning
- NATA Accredited Lab testing

**3D Imaging Technology**

United Scanning use the best of GPR equipment including GSSI StructureScan and Mala CX Scanners.

**ACCREDITED LOCATORS FOR**

DIAL BEFORE YOU DIG  
AMCOM  
WESTERN POWER  
WATER CORPORATION  
ATCO GAS  
TELSTRA

**United Scanning Services Pty Ltd**  
(08) 9294 1832  
admin@unitedscanning.com.au  
unitedscanning.com.au

Level 8, 251 Adelaide Tce, Perth WA 6000
## Safe Work Method Statement (SWMS)

<table>
<thead>
<tr>
<th>Company Name:</th>
<th>United Scanning Service PTY LTD</th>
<th>Project:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Company Address:</td>
<td>Level 8, 251 Adelaide Tce Perth WA</td>
<td>ABN No.</td>
</tr>
<tr>
<td>Job / Trade Activity:</td>
<td>USE OF GROUND PENETRATING RADAR, to locate services, P.T cables and re bar. Core drilling.</td>
<td></td>
</tr>
<tr>
<td>SWMS Prepared by:</td>
<td>Name:</td>
<td>Sign</td>
</tr>
</tbody>
</table>
Safe Work Method Statement (SWMS)

Emergency Company Contact Information
Contact: Matthew Hill
Position: Director
Phone: 0433 724 921
Email: matthew@unitedscanning.com.au

<table>
<thead>
<tr>
<th>PERMITS TO WORK (✓)</th>
<th>Confined Space</th>
<th>Hot Work</th>
</tr>
</thead>
<tbody>
<tr>
<td>Work at Height (unprotected over 2m)</td>
<td>Concrete Cutting/Drilling</td>
<td>Other (specify)</td>
</tr>
<tr>
<td>Excavation</td>
<td>Hi-Visibility vest or shirt</td>
<td>Hard Hat</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>MINIMUM PPE (✓)</th>
<th>Safety Glasses (medium impact)</th>
<th>Hearing Protection (&lt;85dB)</th>
<th>Other (specify)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Safety Footwear</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Safe Work Method Statement (SWMS)

EQUIPMENT / TOOLS (✓)
- Hazard Warning Signs
- Barricade or Guarding
- EWP (Scissor Lift / Boom Lift)
- Power Tools
- Scaffolds
- Portable Ladder(s)
- Safety Harness
- Other (specify)

LEGISLATION

WA Acts and Regulations
- Building Regulations 1989
- Dangerous Goods Safety Act 2004
- Occupational Safety and Health Act 1984
- Occupational Safety and Health Regulations 1996
- Electricity Regulations 1947
- Electricity (Licensing) Regulations 1991

WA Codes of Practice
(relevant to construction work, tick as applicable to work)
- Concrete and masonry cutting and drilling, 2010
- Excavation, 2005
- First aid, workplace amenities and personal protective clothing, 2002
- Manual handling, 2000
- Managing noise at workplaces, 2002
- Safe design of buildings and structures, 2008
- The Prevention of falls at workplaces, 2004
- Tilt-up and precast concrete construction, 2004
- Violence aggression and bullying at work, 2006
- Working hours, 2006
## National Standards
(relevant to construction, tick as applicable to work)

- National Standard for Construction Work
  [NOHSC:1016(2005)]
- Adopted National Exposure Standards
  For Atmospheric Contaminants In The
  Occupational Environment [NOHSC:
  1003(1995)]
- National model regulation for the control
  of scheduled carcinogenic substances
  [NOHSC:1011(1995)]
- National Standard for Manual Tasks
  (2007)
- National OHS Certification Standard for
  Users and Operators of Industrial Equipment
  - 3rd Edition [NOHSC:1006(2001)]
- National Standard for the Storage and
  Handling of Workplace Dangerous Goods
  [NOHSC:1015(2001)]
- National Model Regulation for the
  Control of Workplace Hazardous Substances
- National Standard for Licensing
  Persons Performing High Risk Work
- National Standard for Occupational
  Noise [NOHSC:1007(2000)]
- National Standard for Plant [NOHSC:
  1010(1994)]
- National Standard for Synthetic Mineral

## National Codes of Practice
(relevant to construction work, tick as applicable to work)

- Safe Removal of Asbestos 2nd Edition
  [NOHSC:2002(2005)]
- Code of Practice for the Management and Control of Asbestos in the Workplace
  [NOHSC:2018(2005)]
- Code of Practice for the Control of Scheduled Carcinogenic Substances
  [NOHSC:2014(1995)]
- National Code of Practice for Induction for Construction Work (May 2007)
- National Code of Practice for the Control of Work Related Exposure to Hepatitis and HIV (blood-borne) Viruses
  [NOHSC:2010(2003)]
- National Code of Practice for the Control and Safe Use of Inorganic Lead at Work [NOHSC:2015(1994)]
- National Code of Practice for the Labelling of Workplace Substances [NOHSC:2012(1994)]
- National Code of Practice for the Prevention of Muskuloskeletal Disorders Caused From Performing Manual Tasks
  [NOHSC:2009(2004)]

## National Guidance Notes

  [NOHSC:3003(2005)]
- Guidance Note on the Interpretation of Exposure Standards for Atmospheric Contaminants in the Occupational Environment
- Guidelines for Integrating OHS into National Industry Training Packages
### Safe Work Method Statement (SWMS)

**Australian Standards**  
As quoted in legislation and codes of practice

<table>
<thead>
<tr>
<th>Level</th>
<th>Description of Consequence or Impact</th>
<th>Consequence</th>
<th>Likelihood / Probability</th>
</tr>
</thead>
<tbody>
<tr>
<td>H (1) (High level of harm)</td>
<td>Potential death, permanent disability or major structural failure/damage. Off-site environmental discharge/release not contained and significant long-term environmental harm.</td>
<td>H (1) (High)</td>
<td>L Likely: 1   M Moderate: 1 U Unlikely: 2</td>
</tr>
<tr>
<td>M (2) (Medium level of harm)</td>
<td>Potential temporary disability or minor structural failure/damage. On-site environmental discharge/release contained, minor remediation required, short-term environmental harm.</td>
<td>M (2) (Medium)</td>
<td>L Likely: 1   M Moderate: 2 U Unlikely: 3</td>
</tr>
<tr>
<td>L (3) (Low level of harm)</td>
<td>Incident that has the potential to cause persons to require first aid. On-site environmental discharge/release immediately contained minor level clean up with no short-term environmental harm.</td>
<td>L (3) (Low)</td>
<td>L Likely: 2   M Moderate: 3 U Unlikely: 3</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Level</th>
<th>Likelihood / Probability</th>
</tr>
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<tbody>
<tr>
<td>Likely</td>
<td>Could happen frequently</td>
</tr>
<tr>
<td>Moderate</td>
<td>Could happen occasionally</td>
</tr>
<tr>
<td>Unlikely</td>
<td>May occur only in exceptional circumstances</td>
</tr>
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<table>
<thead>
<tr>
<th>Health and Safety</th>
<th>Environment</th>
</tr>
</thead>
<tbody>
<tr>
<td>Catastrophic: Fatality or permanent disability (Class 1 incident)</td>
<td>High severity which has or may have permanent and/or irreversible effects (Level 1)</td>
</tr>
<tr>
<td>Major: Life threatening incident, Lost Time Injury or ongoing illness/health effects (Class 2 incident)</td>
<td>Medium severity which has or may have persistent but reversible effects (Level 2)</td>
</tr>
<tr>
<td>Moderate: Incident that requires medical treatment by a qualified medical practitioner (Class 3 incident)</td>
<td>Low severity which has short term and reversible effects (Level 3 incident)</td>
</tr>
<tr>
<td>Minor: Incident that may require first aid treatment only</td>
<td>Impact confined to area impacted by work operations</td>
</tr>
<tr>
<td>Insignificant: No injuries</td>
<td>Very low environmental impact, not noticeable</td>
</tr>
</tbody>
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Safe Work Method Statement (SWMS)

Risk Hierarchy of Control - Preferred Order of Control Measures to Eliminate or reduce risks of injury or illness.

To calculate Inherent and Residual risk, refer to ‘Qualitative Risk Analysis Matrix: Level of Risk’ on Page 2

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<tr>
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<th>Potential Hazards</th>
<th>Inherent Risk*</th>
<th>Controls &amp; Checks Required</th>
<th>Who is Responsible?</th>
<th>Residual Risk*</th>
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<tr>
<td>No</td>
<td>(break the job down into steps)</td>
<td>(what can harm you or others?)</td>
<td>(Likelihood x Consequence)</td>
<td>(What are you going to do to carry out the work safely – apply risk hierarchy of control)</td>
<td>(Position Title)</td>
</tr>
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</table>

Elimination | Eg Eliminate the need for a fall risk area by careful design
Substitution | Eg Barricading or enclosing the fall risk area with edge protection
Isolation | Eg Isolating the hazard or practice from people involved in the work
Engineering | Eg Using a fall injury prevention system
Administrative | Eg Procedures, training, warning signs, limiting exposure time
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</table>
|   | General planning Scanning and Coring | Inadequate training / instruction / supervision. | Matthew Hill to ensure all employees:  
• Attend a construction industry “Safety Awareness Course Blue Card.  
• Attend a site-specific induction.  
• Attend a Daily Prestart  
Provide supervision on the site. Make sure the employees are instructed in the correct use of:  
• Personal Protective Equipment (PPE).  
• Tools, equipment and plant  
• Hazardous substances and chemicals (Provide Material Safety Data Sheets - MSDS).  
• Clean work areas regularly.  
Ensure that Personnel contact Site Manager for the following:  
• Access to Site Inductions Swan  
• Ensure sign in complete  
• Plant equipment onsite  
• Hazardous substances  
• Swan Permit to Work to be opened prior to work commencing  
• Swan Core Drill Permit  
Deliver materials to a safe lay down area as close as possible to the work. Undertake Take 5 prior to commencing task.  
Note: If you identify additional risks and their control measures are not listed on this SWMS, set them out on an additional SWMS Worksheet and attach to the end of this SWMS | Matthew Hill/ Nathan Rose |
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>M (2) (Medium)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Safe Work Method Statement (SWMS)</td>
<td></td>
<td></td>
</tr>
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</tbody>
</table>
| 2 | Inspect the work area before work begins for the day. | Hazards caused through work activity:  
• Obstructed access.  
• Poor housekeeping causing manual handling injuries/slip trips and falls.  
• Other personnel injured from other work activities.  
  |
|   | M (2) (Medium)  
  | Complete Take 5  
  | Inspect the work area for hazards before work  
  | Provide safe access to all work areas.  
  | Clean up work areas on a regular basis.  
  | Make sure signs and barriers are erected in areas where required.  
  | Operator/ Nathan Rose  
  | L (3) (Low)  
  |
| 3 | General planning | Areas been scanned for Core Holes  
• Electrical services  
  |
|   | H (1) (High)  
  | Prior to scanning ensure all exposed electrical cables that are in the area to be scanned are made safe or switched off (this does not include cables in conduits that are in slab that is been scanned)  
  | Operator/ Nathan Rose  
  | L (3) (Low)  
  |
| 4 | Scan Area where Core Holes required. | Manual Handling  
  |
|   | M (2) (Medium)  
  | Equipment is brought to site via a trolley as required  
  | Ensure work area is clear and free of obstacles  
  | Operator/ Nathan Rose  
  | L (3) (Low)  
  |
| 5 | Planning For Core Drilling  
- Arrive on site | - Site traffic and personal interference  
  |
|   | M (2) (Medium)  
  | United Scanning employee/s  
  - consult with site Superviser  
  - Ensure Necessary Permits are obtained  
  - Wear correct PPE before entering site  
  - Take care during site movement  
  - Sign In prior to undertaking work.  
  | Operator/ Nathan Rose  
  | L (3) (Low)  
<p>|</p>
<table>
<thead>
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</thead>
<tbody>
<tr>
<td><strong>6</strong></td>
<td><strong>- Meet with client, discuss job</strong></td>
<td><strong>- Activity of other workers</strong></td>
<td><strong>United Scanning employee/s</strong></td>
<td><strong>Operator/ Nathan Rose</strong></td>
</tr>
<tr>
<td></td>
<td><strong>- Site Induction</strong></td>
<td><strong>- General site environment eg. objects or liquids on the ground.</strong></td>
<td><strong>Client</strong></td>
<td><strong>L (3)</strong></td>
</tr>
<tr>
<td></td>
<td></td>
<td><strong>- Inadequate training and supervision of employees</strong></td>
<td><strong>- Wear correct PPE</strong></td>
<td><strong>(Low)</strong></td>
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<tr>
<td></td>
<td></td>
<td></td>
<td><strong>- Take care during site movement</strong></td>
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<td></td>
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<td><strong>- Have a blue/white card</strong></td>
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<td><strong>- Attend site specific induction Shell / Swan</strong></td>
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<td></td>
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<td><strong>- Attend Prestart and Tool box meetings</strong></td>
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<td></td>
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<td></td>
<td><strong>- Ensure Relevant Permits Obtained</strong></td>
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<td><strong>- Check notice board</strong></td>
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<td></td>
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<td></td>
<td><strong>- Ensure appropriate training and tickets have been acquired</strong></td>
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<tr>
<td></td>
<td><strong>M (2)</strong></td>
<td><strong>(Medium)</strong></td>
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<tr>
<td><strong>7</strong></td>
<td><strong>- Check work area</strong></td>
<td><strong>- Unsafe work environments, eg excavations, confined spaces, chemical presence etc</strong></td>
<td><strong>United Scanning employee/s</strong></td>
<td><strong>Operator/ Nathan Rose</strong></td>
</tr>
<tr>
<td></td>
<td></td>
<td><strong>- Inadequate airflow</strong></td>
<td><strong>Client</strong></td>
<td><strong>L (3)</strong></td>
</tr>
<tr>
<td></td>
<td></td>
<td><strong>- Inadequate lighting</strong></td>
<td><strong>- Eliminate hazards where possible.</strong></td>
<td><strong>(Low)</strong></td>
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<tr>
<td></td>
<td></td>
<td><strong>- Obstructed or insufficient access and/or egress</strong></td>
<td><strong>- Ensure appropriate measures are taken should hazards exist.</strong></td>
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<tr>
<td></td>
<td></td>
<td><strong>- Poor housekeeping</strong></td>
<td><strong>- Raise any safety concerns with supervisor and do not conduct work activity until all safety concerns are adequately dealt with</strong></td>
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<td></td>
<td></td>
<td><strong>- Uncomfortable or cramped work conditions</strong></td>
<td><strong>- Ensure safe access and egress is in place</strong></td>
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<td></td>
<td></td>
<td><strong>- Unstable footing</strong></td>
<td><strong>- Ensure there is adequate airflow</strong></td>
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<tr>
<td></td>
<td></td>
<td><strong>- Work activity of others</strong></td>
<td><strong>- Ensure there is adequate lighting</strong></td>
<td></td>
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<tr>
<td></td>
<td></td>
<td><strong>- Weather conditions</strong></td>
<td><strong>- Erect signs and barricading around area</strong></td>
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<tr>
<td></td>
<td><strong>M (2)</strong></td>
<td><strong>(Medium)</strong></td>
<td><strong>- Ensure firm footing</strong></td>
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<td><strong>- Ensure the weather conditions are conducive to safe work activity, i.e. comfortable working temperature and dry. Use sunscreen and wear trousers and long sleeve shirts when exposed to direct sunlight</strong></td>
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<td></td>
<td><strong>- Have First Aid Kit in close proximity and be familiar with first aid personal</strong></td>
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</tbody>
</table>
| 8 | General Planning and considerations | United Scanning employee/s Client  
- Obtain permits (concrete cutting/core drilling/hot works)  
- Complete (United Scanning) general procedures and pre start checks  
- Ensure you and others in close proximity, are equipped with the appropriate PPE  
- Be aware of possible slurry, spark, shard projection and slurry migration, use vacuum to control slurry and additional guards to control possible projectiles  
- Check exit location of blade or barrel and likely slurry projection at exit points  
- Erect signage and bunt off area  
- Use spotter where necessary  
- Do not cut dry, use water  
- Ensure there is adequate air flow. Use extraction systems if necessary  
- Use correct propping where necessary  
- Communicate with other trades as to the impact of activity  
- Do not cut concrete in the presence of general public  
- Ensure by way of bunting, silt traps and wet vacs that the slurry will be properly contained and disposed of | Operator/ Nathan Rose  
M (2) Medium  
L (3) Low |
|---|---|---|
| 9 | Set up;  
- Carry tools and equipment to work site  
- Set up tools and equipment, water hoses, slurry control and barricades | United Scanning employee/s  
- Limit load size  
- Use correct/alternative manual handling techniques  
- Keep work area neat and clean  
- Clear area of slip and trip hazards  
- Use lead hooks and stands  
- Be aware of surroundings  
- Wear correct PPE  
- Ensure regular workshop servicing and complete machinery pre start check lists  
- Check electrical tags  
- Ensure blades and bits are in good condition | Operator/ Nathan Rose  
M (2) Medium  
L (3) Low |
### Safe Work Method Statement (SWMS)

<table>
<thead>
<tr>
<th>Step</th>
<th>Activity</th>
<th>Risks</th>
<th>PPE/Precautions</th>
<th>Competency/Training</th>
<th>Control Measures</th>
</tr>
</thead>
</table>
| 10   | Use of Hand Held Drill | - Wrist injury  
- Electrocution  
- Body stress, strains, sprains | United Scanning employee/s  
- Use correct PPE  
- Ensure operator is properly trained and competent  
- Employ proper technique, use both handles for support and/or to brace drill, grip drill firmly  
- Ensure drill is in the correct gear for hand held drilling and clutch is in good condition  
- Use drill rig for larger diameter core holes  
- Keep loose clothing clear  
- Keep hands and drill motor dry  
- Do not wear gloves while operating electric core drill or near rotating parts  
- Take frequent breaks  
- Do not hand drill above head height | Operator/ Nathan Rose | M (2)  
(Medium) |
| 11   | Use Electric Rig Mounted Drill | - Wrist injury  
- Hand injury  
- Line of Fire Injury | United Scanning employee/s  
- Ensure operator is properly trained and competent  
- Employ proper technique  
- Ensure Line of Fire hazards identified | Operator/ Nathan Rose | M (2)  
(Medium) |
| 12   | - Mount rig, attach motor, tighten anchor bolt, tighten rig toes, attach barrel and position unit  
- Maneuvering heavy equipment | - Body stress, strains, sprains | United Scanning employee/s  
- Use correct/alternative manual handling techniques  
- Limit load size | Operator/ Nathan Rose | M (2)  
(Medium) |
| 13   | - Commence drilling | - Moisture entering motor  
- Entanglement  
- Fatigue  
- Electrocution | United Scanning employee/s  
- Keep loose clothing clear of rotating parts  
- Keep hands and drill motor dry  
- Ensure Drill is tagged Current  
- Do not wear gloves while operating electric core drill or near rotating parts  
- Take frequent breaks | Operator/ Nathan Rose | M (2)  
(Medium) |
# Safe Work Method Statement (SWMS)

<p>| | | | | |</p>
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</table>
| 14 | Remove concrete core | Manual handling  
- Slip on core  
- Electrocution | United Scanning employee/s  
- Employ proper technique  
- Dispose or core appropriately  
- Ensure personnel identify Line of fire hazards | Operator/ Nathan Rose  
L (3)  
(Low) |
| 15 | Housekeeping | Trips and slips. | Housekeeping standards are adequate to prevent other trades, personnel or members of the public from slipping or tripping on materials or associated discarded rubbish.  
- Work areas are left clean and safe at the end of each working day.  
- To prevent injury from poor housekeeping make sure:  
- Workers are trained in good housekeeping practices.  
- Regular clean-ups occur throughout the working day and at the conclusion  
- Swan Permit to be closed on completion, of work.  
Discarded materials and rubbish is placed in designated areas or bins/skips. Access ways are not obstructed by rubbish from work activity. | Operator/ Nathan Rose  
L (3)  
(Low) |
| 16 | Working near the public | Injury to public:  
- Trips / slips / falls  
- Struck by plant | When working near the public:  
- Erect rigid barriers and warning. Signs.  
- Follow site traffic management plan  
- Remove or make safe material stacks.  
- Make excavations safe or use a 1.8 metre security fence for open excavations. | Operator/ Nathan Rose  
L (3)  
(Low) |
Safe Work Method Statement (SWMS)

<table>
<thead>
<tr>
<th>Revisions</th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
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</table>

Employees involved in consultation, development and acceptance of this Safe Work Method Statement

<table>
<thead>
<tr>
<th>Print Name:</th>
<th>Signature</th>
<th>Date signed</th>
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<th>Signature</th>
<th>Date signed</th>
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Personnel qualifications and experience required to complete the task *(eg work at heights training)*

<table>
<thead>
<tr>
<th>Site Induction</th>
<th>Specific training required to complete this task:</th>
<th>Engineering Details/Certificate/Regulatory Approvals</th>
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</thead>
<tbody>
<tr>
<td>Construction Industry Safety Awareness Training</td>
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Safe Work Method Statement (SWMS)

Job Safety Analysis Checklist

<table>
<thead>
<tr>
<th>Safety Hazards</th>
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</thead>
<tbody>
<tr>
<td>□ Fall to below</td>
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<tr>
<td>□ Fall to same level</td>
</tr>
<tr>
<td>□ Dropped objects</td>
</tr>
<tr>
<td>□ Struck against</td>
</tr>
<tr>
<td>□ Struck by</td>
</tr>
<tr>
<td>□ Caught between</td>
</tr>
<tr>
<td>□ Cuts / Abrasion</td>
</tr>
<tr>
<td>□ Flying particles</td>
</tr>
<tr>
<td>□ Burns - Hot, Cold, Acid</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Health Hazards</th>
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</thead>
<tbody>
<tr>
<td>□ Heat Stress</td>
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<tr>
<td>□ Noise</td>
</tr>
<tr>
<td>□ Radiation</td>
</tr>
<tr>
<td>□ Vibration</td>
</tr>
<tr>
<td>□ Contact with Chemicals</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Environmental Hazards</th>
</tr>
</thead>
<tbody>
<tr>
<td>□ Chemicals</td>
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</tbody>
</table>
Safe Work Method Statement (SWMS)

☐ General Rubbish  ☐ Hazardous Waste