

NOTES

TOOL SHED
 THE TOOL SHED CONTAINER WILL BE A 20FT SIDE-OPENING CONTAINER (TYP.) THAT WILL BE USED AS STORAGE FOR TEAM UOW. THE CONTAINER WILL BE LOCATED IN THE SOUTH-EASTERN CORNER OF LOT M, AND WILL BE IN A FIXED POSITION DURING BOTH ASSEMBLY AND DISASSEMBLY PERIODS.

THE TOOL SHED WILL CONTAIN:
 - FIRST AID KIT
 - EMERGENCY EVACUATION PLAN
 - JOB SAFETY & ENVIRONMENT ANALYSIS (JSEA)
 - SAFE WORK METHOD STATEMENTS (SWMS)
 - CONSTRUCTION TOOLS
 - INDIVIDUAL PROTECTION TO BE USED (I.E. PERSONAL PROTECTIVE EQUIPMENT (PPE))
 - CONSTRUCTION DRAWINGS
 - CONTACT DETAILS OF APPROPRIATE SAFETY COORDINATORS AND MANAGERS ON SITE
 - FIRE EXTINGUISHERS (CO2, FOAM)

40FT CONTAINER (TYP.)
 THE 40FT CONTAINERS (TYP.) WILL BE CRANED OFF THE TRUCK AND PLACED ON SITE. THE PROPOSED LOCATION IS SHOWN IN THE DRAWING. THE 40FT CONTAINERS WILL CONTAIN THE HOUSE PANELS, MODULES AND PODS. THE 40FT CONTAINER WEIGHTS WILL VARY DETAILS

CRANE
 THE PROPOSED CRANE LOCATION IS SHOWN IN THE DRAWING.

TRUCKS
 TEAM UOW WILL BE USING 40FT SIDE-LOADER TRUCKS. THE TRUCKS ARE 2.96m WIDE.

SIGNPOSTS
 SIGNPOSTS WILL BE PLACED NEXT TO THE 20FT SIDE-OPENING TOOL SHED CONTAINER AND MAIN ENTRY TO SITE. THESE WILL PROVIDE DETAILS OF PERSONELL ON SITE AND RESPONSIBLE DECATHLETES, AND ACCURATE DESCRIPTIONS OF DAILY ACTIVITIES ON SITE.

EMERGENCY CONTACTS
 DISPLAYED ON SAFETY BOARD AT ENTRY OF LOT M, & IN SAFETY DOCUMENTS STORED IN 20FT CONTAINER

EMERGENCY SERVICES
 LOCAL EMERGENCY NUMBERS:
 POLICE: 999 | AMBULANCE: 998 | FIRE/CIVIL DEFENCE: 997

CONTACT SOLAR DECATHLON MIDDLE EAST SAFETY WHEN AN INCIDENT OCCURS ON SITE. HEALTH AND SAFETY COORDINATOR TBC



SOLAR DECATHLON TEAM CONTACTS
 PLEASE CONTACT THE SOLAR DECATHLON LEADERSHIP TEAM FOR ANY COMPETITION SPECIFIC CONCERNS.

CLAYTON MCDOWELL, PROJECT MANAGER / HS TEAM COORDINATOR
 P: TBC | E: CM639@UOWMAIL.EDU.AU

EMILY RYAN, OPERATIONS MANAGER
 P: TBC | E: ETR710@UOWMAIL.EDU.AU

TIM MCCARTHY, ACADEMIC ADVISOR
 P: TBC | E: TIMMC@UOW.EDU.AU

LEGEND

-  FIRST AID
-  FIRE EXTINGUISHER

FIRE EXTINGUISHER LOCATION TWO EXTINGUISHERS CO2, FOAM

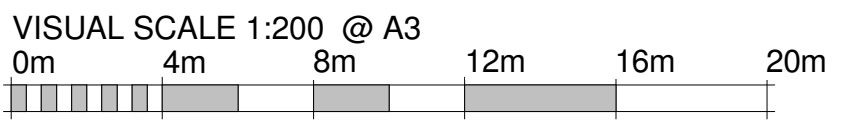
PROPOSED TOOL SHED CONTAINER POSITION 20FT SIDE-OPENING CONTAINER (TYP.)



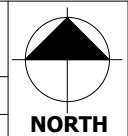
PROPOSED ENTRY TO SITE, SAFETY BOARD & SIGNPOSTS LOCATION. NO PERSON WILL BE ALLOWED THROUGH TO SITE WITHOUT APPROPRIATE PPE AND WORK INDUCTIONS.

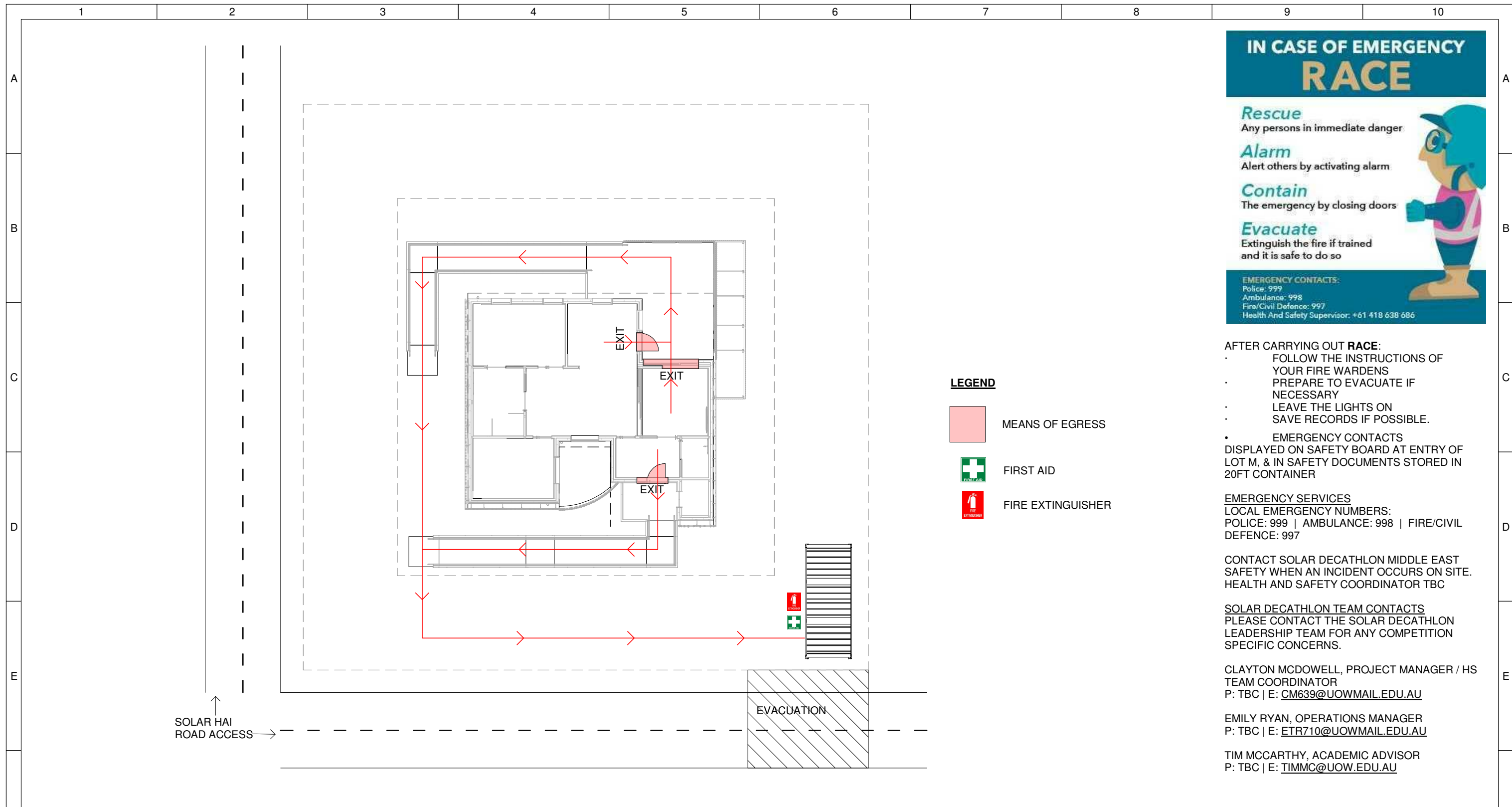
PROPOSED ASSEMBLY AREA IN CASE OF EMERGENCY IN LOT M

Health and Safety

1 : 200



	Team: TEAM UOW Address: UNIVERSITY OF WOLLONGONG WOLLONGONG NSW, AUSTRALIA 2522 Contact: sd-2018@uow.edu.au www.desertrosehouse.com.au	Client: Dubai Electricity and Water Authority 	AMENDMENTS <table border="1"> <thead> <tr> <th>REV.</th> <th>DESCRIPTION</th> <th>DATE</th> <th>DRAWN</th> <th>CHECK</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Updated Detailing, Notes, and Layout</td> <td>15/09/1</td> <td>VP</td> <td>CM</td> </tr> </tbody> </table>	REV.	DESCRIPTION	DATE	DRAWN	CHECK	1	Updated Detailing, Notes, and Layout	15/09/1	VP	CM	COPYRIGHT None; Project is Public DRAWER L.FAIDUTTI CHECKED C.MCDOWELL DATE 20 February, 2018 SCALE 1 : 200 @ A3	 HEALTH AND SAFETY SHEET: 01 OF 01 HS-001
	REV.	DESCRIPTION	DATE	DRAWN	CHECK										
1	Updated Detailing, Notes, and Layout	15/09/1	VP	CM											



IN CASE OF EMERGENCY
RACE




Rescue
Any persons in immediate danger

Alarm
Alert others by activating alarm

Contain
The emergency by closing doors

Evacuate
Extinguish the fire if trained and it is safe to do so

EMERGENCY CONTACTS:
Police: 999
Ambulance: 998
Fire/Civil Defence: 997
Health And Safety Supervisor: +61 418 638 686

- LEGEND**
-  MEANS OF EGRESS
 -  FIRST AID
 -  FIRE EXTINGUISHER

- AFTER CARRYING OUT RACE:**
- FOLLOW THE INSTRUCTIONS OF YOUR FIRE WARDENS
 - PREPARE TO EVACUATE IF NECESSARY
 - LEAVE THE LIGHTS ON
 - SAVE RECORDS IF POSSIBLE.
 - EMERGENCY CONTACTS DISPLAYED ON SAFETY BOARD AT ENTRY OF LOT M, & IN SAFETY DOCUMENTS STORED IN 20FT CONTAINER

EMERGENCY SERVICES
LOCAL EMERGENCY NUMBERS:
POLICE: 999 | AMBULANCE: 998 | FIRE/CIVIL DEFENCE: 997

CONTACT SOLAR DECATHLON MIDDLE EAST SAFETY WHEN AN INCIDENT OCCURS ON SITE.
HEALTH AND SAFETY COORDINATOR TBC

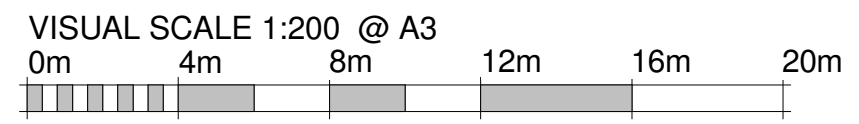
SOLAR DECATHLON TEAM CONTACTS
PLEASE CONTACT THE SOLAR DECATHLON LEADERSHIP TEAM FOR ANY COMPETITION SPECIFIC CONCERNS.



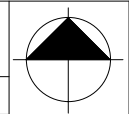
CLAYTON MCDOWELL, PROJECT MANAGER / HS TEAM COORDINATOR
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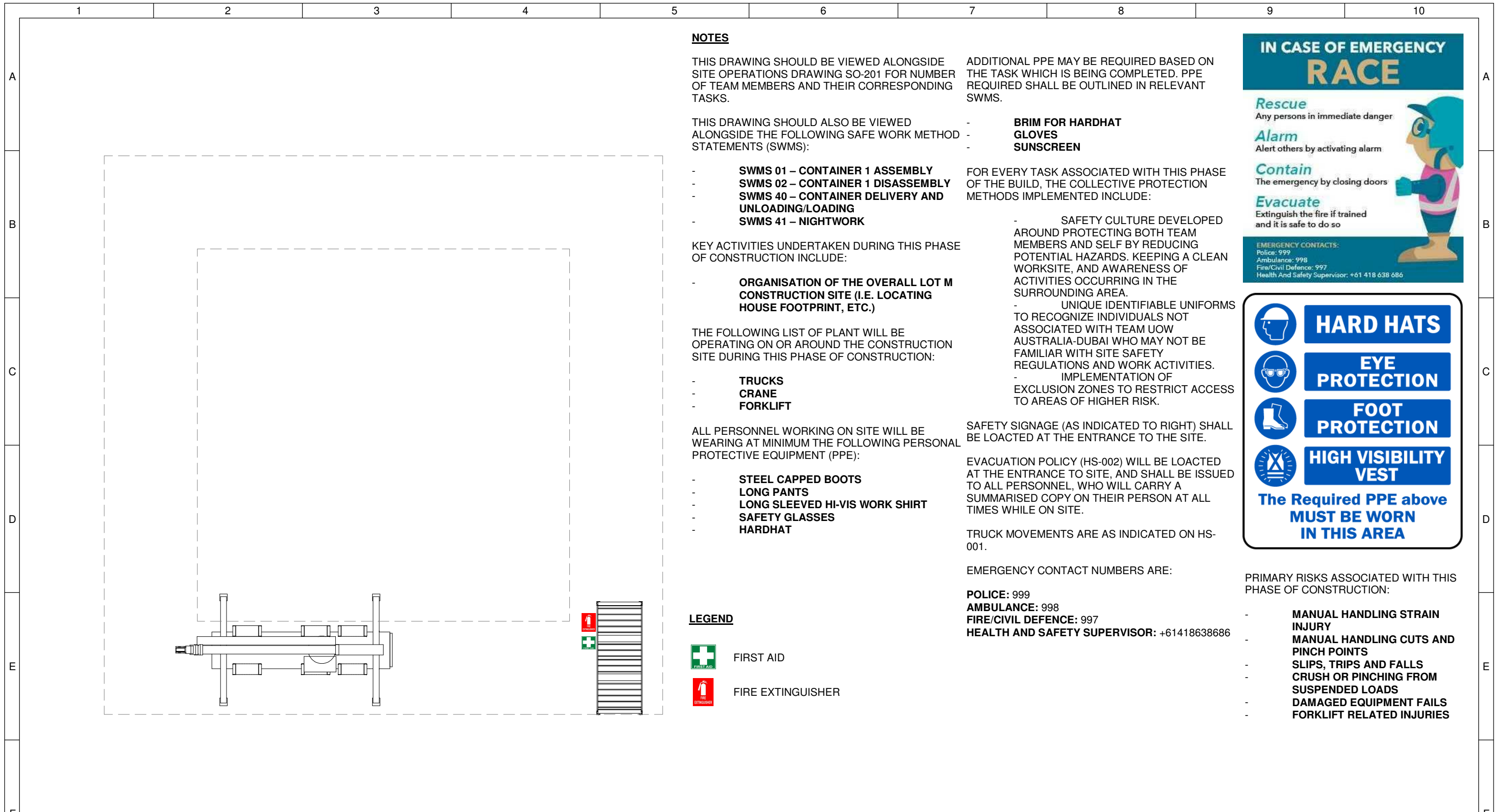
EMILY RYAN, OPERATIONS MANAGER
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TIM MCCARTHY, ACADEMIC ADVISOR
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1 Emergency Evacuation Plan
1 : 200



	Team: TEAM UOW Address: UNIVERSITY OF WOLLONGONG WOLLONGONG NSW, AUSTRALIA 2522	Client: Dubai Electricity and Water Authority 	AMENDMENTS <table border="1"> <thead> <tr> <th>REV.</th> <th>DESCRIPTION</th> <th>DATE</th> <th>DRAWN</th> <th>CHECK</th> </tr> </thead> <tbody> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> </tbody> </table>	REV.	DESCRIPTION	DATE	DRAWN	CHECK																					COPYRIGHT None; Project is Public LOT # M DRAWER J.ROTH CHECKED V.PHAM DATE 14 September, 2018 SCALE 1 : 200 @ A3	 NORTH EMERGENCY EVACUATION PLAN SHEET: 01 OF 01 HS-002
	REV.	DESCRIPTION	DATE	DRAWN	CHECK																									
Desert Rose Team UOW Australia - Dubai	Contact: sd-2018@uow.edu.au www.desertrosehouse.com.au																													



NOTES

THIS DRAWING SHOULD BE VIEWED ALONGSIDE SITE OPERATIONS DRAWING SO-201 FOR NUMBER OF TEAM MEMBERS AND THEIR CORRESPONDING TASKS.

THIS DRAWING SHOULD ALSO BE VIEWED ALONGSIDE THE FOLLOWING SAFE WORK METHOD STATEMENTS (SWMS):

- SWMS 01 – CONTAINER 1 ASSEMBLY
- SWMS 02 – CONTAINER 1 DISASSEMBLY
- SWMS 40 – CONTAINER DELIVERY AND UNLOADING/LOADING
- SWMS 41 – NIGHTWORK

KEY ACTIVITIES UNDERTAKEN DURING THIS PHASE OF CONSTRUCTION INCLUDE:

- ORGANISATION OF THE OVERALL LOT M CONSTRUCTION SITE (I.E. LOCATING HOUSE FOOTPRINT, ETC.)

THE FOLLOWING LIST OF PLANT WILL BE OPERATING ON OR AROUND THE CONSTRUCTION SITE DURING THIS PHASE OF CONSTRUCTION:

- TRUCKS
- CRANE
- FORKLIFT

ALL PERSONNEL WORKING ON SITE WILL BE WEARING AT MINIMUM THE FOLLOWING PERSONAL PROTECTIVE EQUIPMENT (PPE):

- STEEL CAPPED BOOTS
- LONG PANTS
- LONG SLEEVED HI-VIS WORK SHIRT
- SAFETY GLASSES
- HARDHAT

LEGEND

- FIRST AID
- FIRE EXTINGUISHER

ADDITIONAL PPE MAY BE REQUIRED BASED ON THE TASK WHICH IS BEING COMPLETED. PPE REQUIRED SHALL BE OUTLINED IN RELEVANT SWMS.

- BRIM FOR HARDHAT
- GLOVES
- SUNSCREEN

FOR EVERY TASK ASSOCIATED WITH THIS PHASE OF THE BUILD, THE COLLECTIVE PROTECTION METHODS IMPLEMENTED INCLUDE:

- SAFETY CULTURE DEVELOPED AROUND PROTECTING BOTH TEAM MEMBERS AND SELF BY REDUCING POTENTIAL HAZARDS. KEEPING A CLEAN WORKSITE, AND AWARENESS OF ACTIVITIES OCCURRING IN THE SURROUNDING AREA.
- UNIQUE IDENTIFIABLE UNIFORMS TO RECOGNIZE INDIVIDUALS NOT ASSOCIATED WITH TEAM UOW AUSTRALIA-DUBAI WHO MAY NOT BE FAMILIAR WITH SITE SAFETY REGULATIONS AND WORK ACTIVITIES.
- IMPLEMENTATION OF EXCLUSION ZONES TO RESTRICT ACCESS TO AREAS OF HIGHER RISK.

SAFETY SIGNAGE (AS INDICATED TO RIGHT) SHALL BE LOACED AT THE ENTRANCE TO THE SITE.

EVACUATION POLICY (HS-002) WILL BE LOACED AT THE ENTRANCE TO SITE, AND SHALL BE ISSUED TO ALL PERSONNEL, WHO WILL CARRY A SUMMARISED COPY ON THEIR PERSON AT ALL TIMES WHILE ON SITE.

TRUCK MOVEMENTS ARE AS INDICATED ON HS-001.

EMERGENCY CONTACT NUMBERS ARE:

- POLICE:** 999
- AMBULANCE:** 998
- FIRE/CIVIL DEFENCE:** 997
- HEALTH AND SAFETY SUPERVISOR:** +61418638686

IN CASE OF EMERGENCY RACE

Rescue
Any persons in immediate danger

Alarm
Alert others by activating alarm

Contain
The emergency by closing doors

Evacuate
Extinguish the fire if trained and it is safe to do so

EMERGENCY CONTACTS:
Police: 999
Ambulance: 998
Fire/Civil Defence: 997
Health And Safety Supervisor: +61 418 638 686

HARD HATS

EYE PROTECTION

FOOT PROTECTION

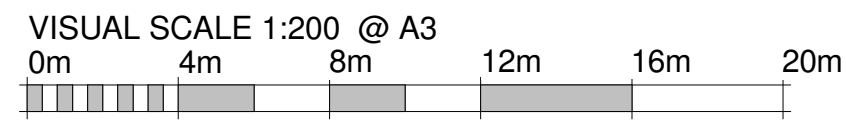
HIGH VISIBILITY VEST

The Required PPE above MUST BE WORN IN THIS AREA

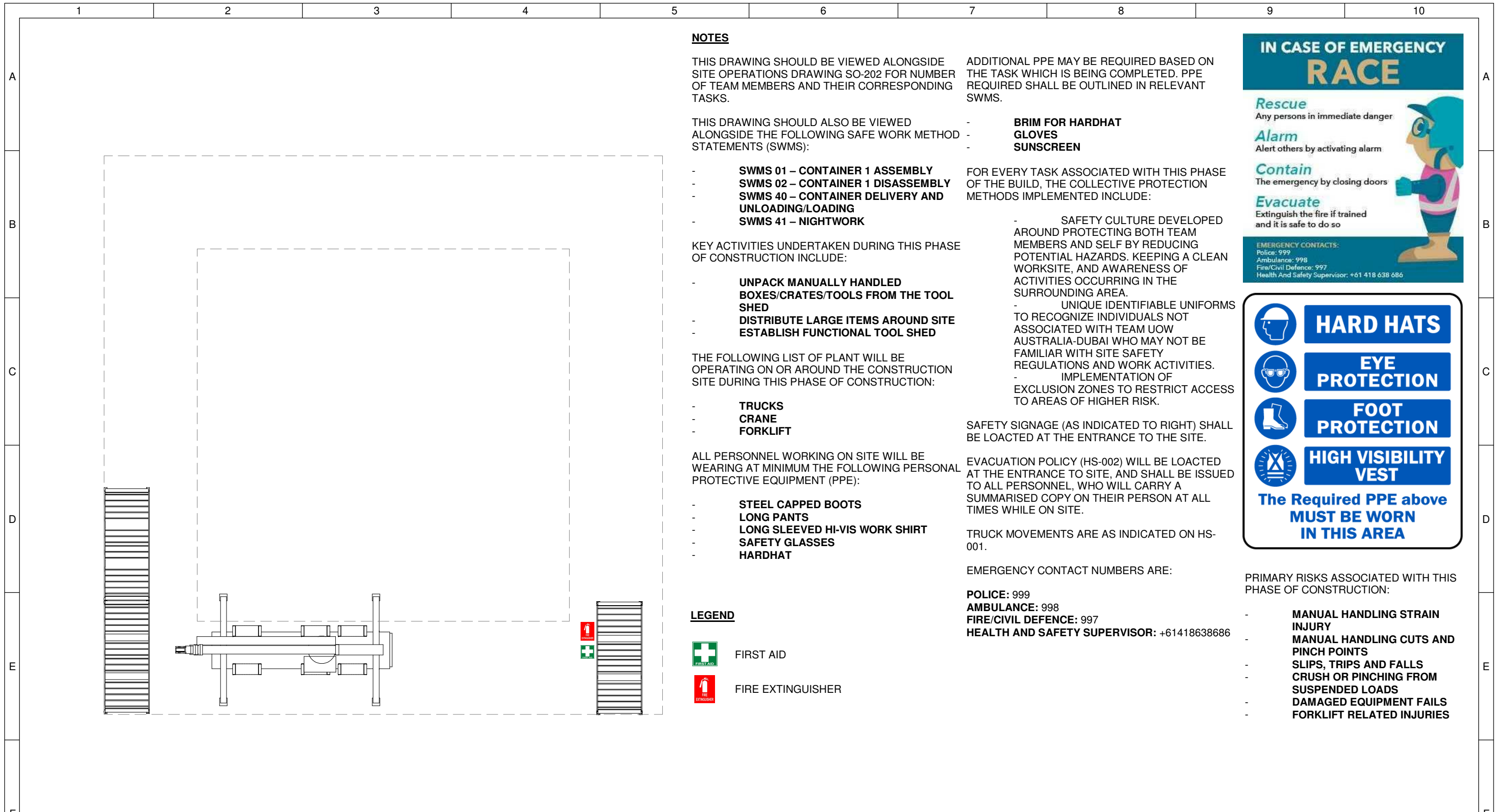
PRIMARY RISKS ASSOCIATED WITH THIS PHASE OF CONSTRUCTION:

- MANUAL HANDLING STRAIN INJURY
- MANUAL HANDLING CUTS AND PINCH POINTS
- SLIPS, TRIPS AND FALLS
- CRUSH OR PINCHING FROM SUSPENDED LOADS
- DAMAGED EQUIPMENT FAILS
- FORKLIFT RELATED INJURIES

1 Initial Site Layout
1 : 200



	Team: TEAM UOW	Client: Dubai Electricity and Water Authority 	AMENDMENTS				COPYRIGHT			ASSEMBLY / DISASSEMBLY
	Address: UNIVERSITY OF WOLLONGONG WOLLONGONG NSW, AUSTRALIA 2522		Contact: sd-2018@uow.edu.au www.desertrosehouse.com.au	REV.	DESCRIPTION	DATE	DRAWN	CHECK		
							LOT # M			
							DRAWER J.ROTH			
							CHECKED C.MCDOWELL			
							DATE 15 September, 2018			
							SCALE 1 : 200 @ A3			
								SHEET: 01 OF 01	HS-101	



NOTES

THIS DRAWING SHOULD BE VIEWED ALONGSIDE SITE OPERATIONS DRAWING SO-202 FOR NUMBER OF TEAM MEMBERS AND THEIR CORRESPONDING TASKS.

THIS DRAWING SHOULD ALSO BE VIEWED ALONGSIDE THE FOLLOWING SAFE WORK METHOD STATEMENTS (SWMS):

- SWMS 01 – CONTAINER 1 ASSEMBLY
- SWMS 02 – CONTAINER 1 DISASSEMBLY
- SWMS 40 – CONTAINER DELIVERY AND UNLOADING/LOADING
- SWMS 41 – NIGHTWORK

KEY ACTIVITIES UNDERTAKEN DURING THIS PHASE OF CONSTRUCTION INCLUDE:

- UNPACK MANUALLY HANDLED BOXES/CRATES/TOOLS FROM THE TOOL SHED
- DISTRIBUTE LARGE ITEMS AROUND SITE
- ESTABLISH FUNCTIONAL TOOL SHED



THE FOLLOWING LIST OF PLANT WILL BE OPERATING ON OR AROUND THE CONSTRUCTION SITE DURING THIS PHASE OF CONSTRUCTION:

- TRUCKS
- CRANE
- FORKLIFT

ALL PERSONNEL WORKING ON SITE WILL BE WEARING AT MINIMUM THE FOLLOWING PERSONAL PROTECTIVE EQUIPMENT (PPE):

- STEEL CAPPED BOOTS
- LONG PANTS
- LONG SLEEVED HI-VIS WORK SHIRT
- SAFETY GLASSES
- HARDHAT

LEGEND

-  FIRST AID
-  FIRE EXTINGUISHER

ADDITIONAL PPE MAY BE REQUIRED BASED ON THE TASK WHICH IS BEING COMPLETED. PPE REQUIRED SHALL BE OUTLINED IN RELEVANT SWMS.

- BRIM FOR HARDHAT
- GLOVES
- SUNSCREEN

FOR EVERY TASK ASSOCIATED WITH THIS PHASE OF THE BUILD, THE COLLECTIVE PROTECTION METHODS IMPLEMENTED INCLUDE:

- SAFETY CULTURE DEVELOPED AROUND PROTECTING BOTH TEAM MEMBERS AND SELF BY REDUCING POTENTIAL HAZARDS. KEEPING A CLEAN WORKSITE, AND AWARENESS OF ACTIVITIES OCCURRING IN THE SURROUNDING AREA.
- UNIQUE IDENTIFIABLE UNIFORMS TO RECOGNIZE INDIVIDUALS NOT ASSOCIATED WITH TEAM UOW AUSTRALIA-DUBAI WHO MAY NOT BE FAMILIAR WITH SITE SAFETY REGULATIONS AND WORK ACTIVITIES.
- IMPLEMENTATION OF EXCLUSION ZONES TO RESTRICT ACCESS TO AREAS OF HIGHER RISK.

SAFETY SIGNAGE (AS INDICATED TO RIGHT) SHALL BE LOACED AT THE ENTRANCE TO THE SITE.

EVACUATION POLICY (HS-002) WILL BE LOACED AT THE ENTRANCE TO SITE, AND SHALL BE ISSUED TO ALL PERSONNEL, WHO WILL CARRY A SUMMARISED COPY ON THEIR PERSON AT ALL TIMES WHILE ON SITE.

TRUCK MOVEMENTS ARE AS INDICATED ON HS-001.

EMERGENCY CONTACT NUMBERS ARE:

- POLICE:** 999
- AMBULANCE:** 998
- FIRE/CIVIL DEFENCE:** 997
- HEALTH AND SAFETY SUPERVISOR:** +61418638686

IN CASE OF EMERGENCY
RACE

Rescue
Any persons in immediate danger

Alarm
Alert others by activating alarm

Contain
The emergency by closing doors

Evacuate
Extinguish the fire if trained and it is safe to do so

EMERGENCY CONTACTS:
Police: 999
Ambulance: 998
Fire/Civil Defence: 997
Health And Safety Supervisor: +61 418 638 686



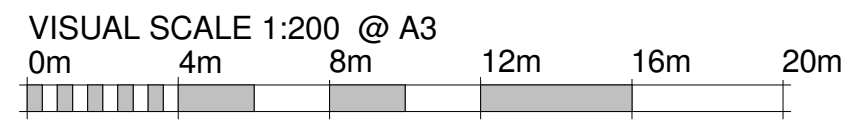
 **HARD HATS**
 **EYE PROTECTION**
 **FOOT PROTECTION**
 **HIGH VISIBILITY VEST**




The Required PPE above MUST BE WORN IN THIS AREA

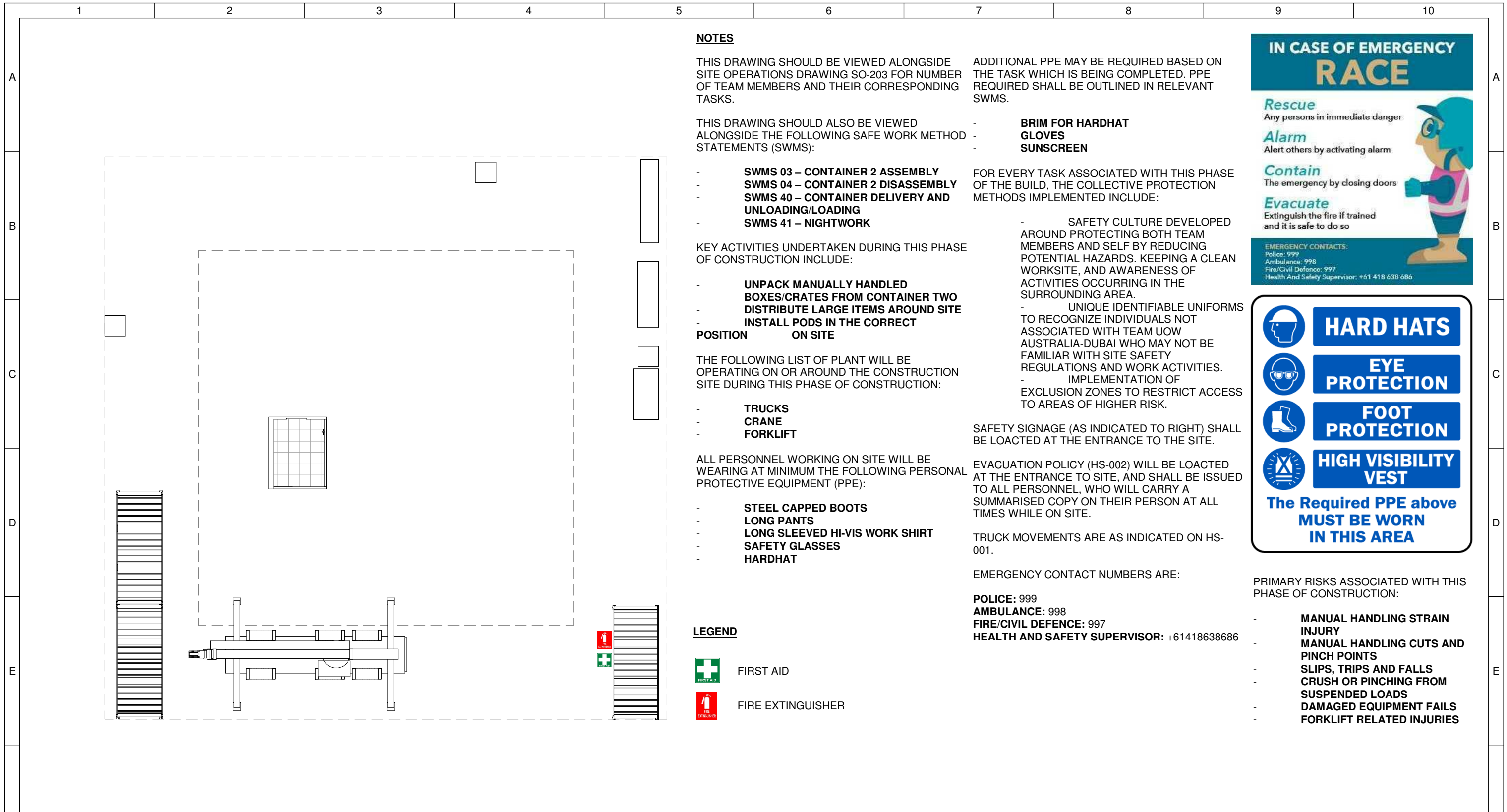
PRIMARY RISKS ASSOCIATED WITH THIS PHASE OF CONSTRUCTION:

- MANUAL HANDLING STRAIN
- INJURY
- MANUAL HANDLING CUTS AND PINCH POINTS
- SLIPS, TRIPS AND FALLS
- CRUSH OR PINCHING FROM SUSPENDED LOADS
- DAMAGED EQUIPMENT FAILS
- FORKLIFT RELATED INJURIES

1 Container 1 Unpacking
1 : 200



	Team:	TEAM UOW	Client:	AMENDMENTS			COPYRIGHT		 NORTH	ASSEMBLY / DISASSEMBLY
	Address:	UNIVERSITY OF WOLLONGONG WOLLONGONG NSW, AUSTRALIA 2522		Dubai Electricity and Water Authority	REV.	DESCRIPTION	DATE	DRAWN		
Contact:	sd-2018@uow.edu.au www.desertrosehouse.com.au							LOT # M		
								DRAWER J. ROTH		
								CHECKED C. MCDOWELL		
								DATE 15 September, 2018		
								SCALE 1 : 200 @ A3		
								SHEET: 01 OF 01	HS-102	



NOTES

THIS DRAWING SHOULD BE VIEWED ALONGSIDE SITE OPERATIONS DRAWING SO-203 FOR NUMBER OF TEAM MEMBERS AND THEIR CORRESPONDING TASKS.

THIS DRAWING SHOULD ALSO BE VIEWED ALONGSIDE THE FOLLOWING SAFE WORK METHOD STATEMENTS (SWMS):

- SWMS 03 – CONTAINER 2 ASSEMBLY
- SWMS 04 – CONTAINER 2 DISASSEMBLY
- SWMS 40 – CONTAINER DELIVERY AND UNLOADING/LOADING
- SWMS 41 – NIGHTWORK

KEY ACTIVITIES UNDERTAKEN DURING THIS PHASE OF CONSTRUCTION INCLUDE:

- UNPACK MANUALLY HANDLED BOXES/CRATES FROM CONTAINER TWO
- DISTRIBUTE LARGE ITEMS AROUND SITE
- INSTALL PODS IN THE CORRECT POSITION ON SITE

THE FOLLOWING LIST OF PLANT WILL BE OPERATING ON OR AROUND THE CONSTRUCTION SITE DURING THIS PHASE OF CONSTRUCTION:

- TRUCKS
- CRANE
- FORKLIFT

ALL PERSONNEL WORKING ON SITE WILL BE WEARING AT MINIMUM THE FOLLOWING PERSONAL PROTECTIVE EQUIPMENT (PPE):

- STEEL CAPPED BOOTS
- LONG PANTS
- LONG SLEEVED HI-VIS WORK SHIRT
- SAFETY GLASSES
- HARDHAT

LEGEND

- FIRST AID
- FIRE EXTINGUISHER

ADDITIONAL PPE MAY BE REQUIRED BASED ON THE TASK WHICH IS BEING COMPLETED. PPE REQUIRED SHALL BE OUTLINED IN RELEVANT SWMS.

- BRIM FOR HARDHAT
- GLOVES
- SUNSCREEN

FOR EVERY TASK ASSOCIATED WITH THIS PHASE OF THE BUILD, THE COLLECTIVE PROTECTION METHODS IMPLEMENTED INCLUDE:

- SAFETY CULTURE DEVELOPED AROUND PROTECTING BOTH TEAM MEMBERS AND SELF BY REDUCING POTENTIAL HAZARDS. KEEPING A CLEAN WORKSITE, AND AWARENESS OF ACTIVITIES OCCURRING IN THE SURROUNDING AREA.
- UNIQUE IDENTIFIABLE UNIFORMS TO RECOGNIZE INDIVIDUALS NOT ASSOCIATED WITH TEAM UOW AUSTRALIA-DUBAI WHO MAY NOT BE FAMILIAR WITH SITE SAFETY REGULATIONS AND WORK ACTIVITIES.
- IMPLEMENTATION OF EXCLUSION ZONES TO RESTRICT ACCESS TO AREAS OF HIGHER RISK.

SAFETY SIGNAGE (AS INDICATED TO RIGHT) SHALL BE LOACED AT THE ENTRANCE TO THE SITE.

EVACUATION POLICY (HS-002) WILL BE LOACED AT THE ENTRANCE TO SITE, AND SHALL BE ISSUED TO ALL PERSONNEL, WHO WILL CARRY A SUMMARISED COPY ON THEIR PERSON AT ALL TIMES WHILE ON SITE.

TRUCK MOVEMENTS ARE AS INDICATED ON HS-001.

EMERGENCY CONTACT NUMBERS ARE:

- POLICE:** 999
- AMBULANCE:** 998
- FIRE/CIVIL DEFENCE:** 997
- HEALTH AND SAFETY SUPERVISOR:** +61418638686

IN CASE OF EMERGENCY
RACE

Rescue
Any persons in immediate danger

Alarm
Alert others by activating alarm

Contain
The emergency by closing doors

Evacuate
Extinguish the fire if trained and it is safe to do so

EMERGENCY CONTACTS:
Police: 999
Ambulance: 998
Fire/Civil Defence: 997
Health And Safety Supervisor: +61 418 638 686

HARD HATS

EYE PROTECTION

FOOT PROTECTION

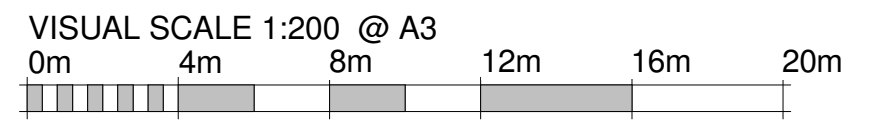
HIGH VISIBILITY VEST

The Required PPE above MUST BE WORN IN THIS AREA

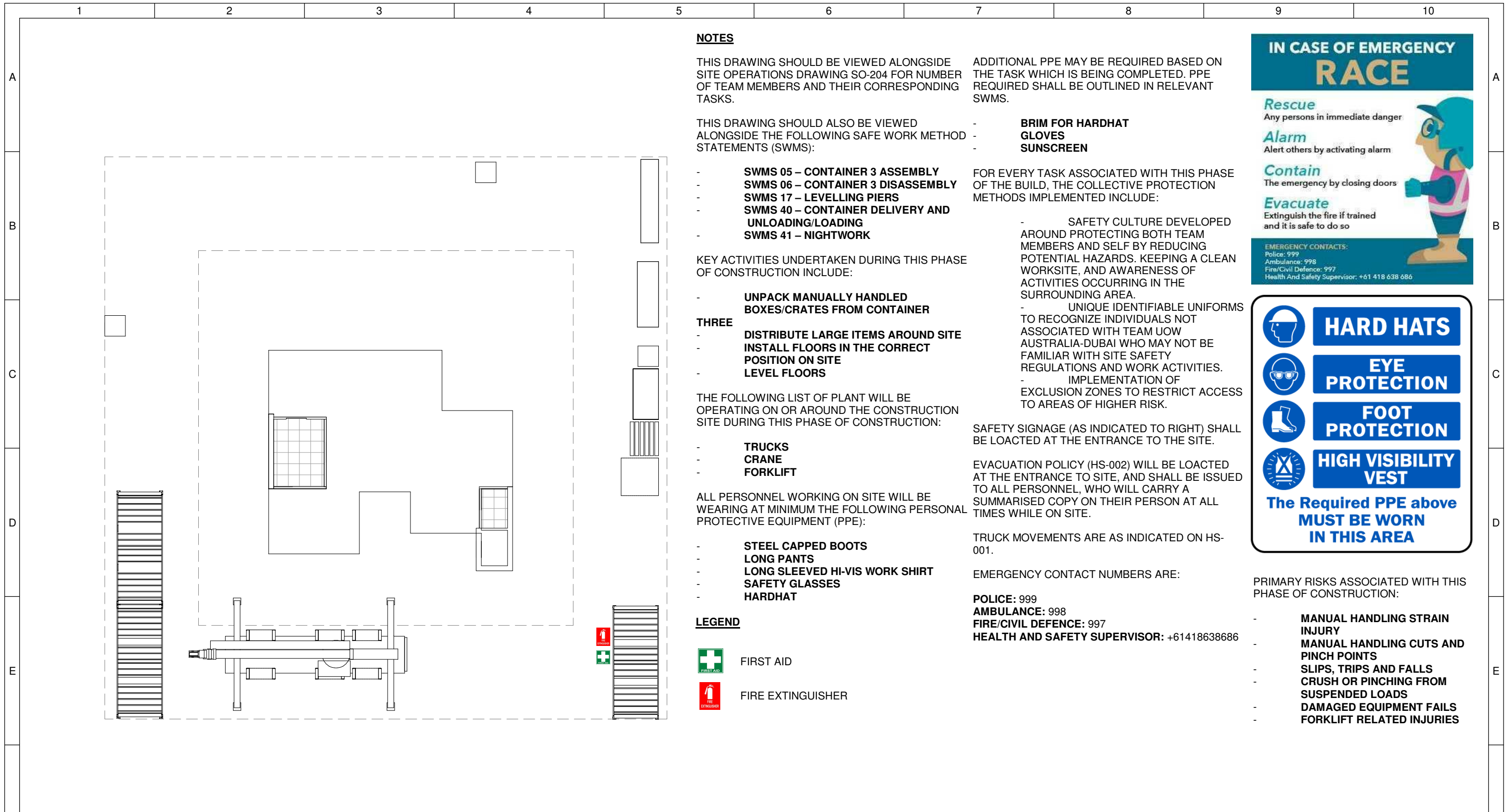
PRIMARY RISKS ASSOCIATED WITH THIS PHASE OF CONSTRUCTION:

- MANUAL HANDLING STRAIN INJURY
- MANUAL HANDLING CUTS AND PINCH POINTS
- SLIPS, TRIPS AND FALLS
- CRUSH OR PINCHING FROM SUSPENDED LOADS
- DAMAGED EQUIPMENT FAILS
- FORKLIFT RELATED INJURIES

1 Pod Assembly
1 : 200



	Team:	TEAM UOW	Client:	AMENDMENTS			COPYRIGHT		<p>NORTH</p>	<p>ASSEMBLY / DISASSEMBLY</p>
	Address:	UNIVERSITY OF WOLLONGONG WOLLONGONG NSW, AUSTRALIA 2522		Dubai Electricity and Water Authority	REV.	DESCRIPTION	DATE	DRAWN		
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								DRAWER J. ROTH		
								CHECKED C.MCDOWELL		
								DATE 15 September, 2018	SHEET:	
								SCALE 1 : 200 @ A3	01 OF 01	



NOTES

THIS DRAWING SHOULD BE VIEWED ALONGSIDE SITE OPERATIONS DRAWING SO-204 FOR NUMBER OF TEAM MEMBERS AND THEIR CORRESPONDING TASKS.

THIS DRAWING SHOULD ALSO BE VIEWED ALONGSIDE THE FOLLOWING SAFE WORK METHOD STATEMENTS (SWMS):

- SWMS 05 – CONTAINER 3 ASSEMBLY
- SWMS 06 – CONTAINER 3 DISASSEMBLY
- SWMS 17 – LEVELLING PIERS
- SWMS 40 – CONTAINER DELIVERY AND UNLOADING/LOADING
- SWMS 41 – NIGHTWORK

KEY ACTIVITIES UNDERTAKEN DURING THIS PHASE OF CONSTRUCTION INCLUDE:

- UNPACK MANUALLY HANDLED BOXES/CRATES FROM CONTAINER
- DISTRIBUTE LARGE ITEMS AROUND SITE
- INSTALL FLOORS IN THE CORRECT POSITION ON SITE
- LEVEL FLOORS

THE FOLLOWING LIST OF PLANT WILL BE OPERATING ON OR AROUND THE CONSTRUCTION SITE DURING THIS PHASE OF CONSTRUCTION:

- TRUCKS
- CRANE
- FORKLIFT

ALL PERSONNEL WORKING ON SITE WILL BE WEARING AT MINIMUM THE FOLLOWING PERSONAL PROTECTIVE EQUIPMENT (PPE):

- STEEL CAPPED BOOTS
- LONG PANTS
- LONG SLEEVED HI-VIS WORK SHIRT
- SAFETY GLASSES
- HARDHAT

LEGEND

- FIRST AID
- FIRE EXTINGUISHER

ADDITIONAL PPE MAY BE REQUIRED BASED ON THE TASK WHICH IS BEING COMPLETED. PPE REQUIRED SHALL BE OUTLINED IN RELEVANT SWMS.

- BRIM FOR HARDHAT
- GLOVES
- SUNSCREEN

FOR EVERY TASK ASSOCIATED WITH THIS PHASE OF THE BUILD, THE COLLECTIVE PROTECTION METHODS IMPLEMENTED INCLUDE:

- SAFETY CULTURE DEVELOPED AROUND PROTECTING BOTH TEAM MEMBERS AND SELF BY REDUCING POTENTIAL HAZARDS. KEEPING A CLEAN WORKSITE, AND AWARENESS OF ACTIVITIES OCCURRING IN THE SURROUNDING AREA.
- UNIQUE IDENTIFIABLE UNIFORMS TO RECOGNIZE INDIVIDUALS NOT ASSOCIATED WITH TEAM UOW AUSTRALIA-DUBAI WHO MAY NOT BE FAMILIAR WITH SITE SAFETY REGULATIONS AND WORK ACTIVITIES.
- IMPLEMENTATION OF EXCLUSION ZONES TO RESTRICT ACCESS TO AREAS OF HIGHER RISK.

SAFETY SIGNAGE (AS INDICATED TO RIGHT) SHALL BE LOACED AT THE ENTRANCE TO THE SITE.

EVACUATION POLICY (HS-002) WILL BE LOACED AT THE ENTRANCE TO SITE, AND SHALL BE ISSUED TO ALL PERSONNEL, WHO WILL CARRY A SUMMARISED COPY ON THEIR PERSON AT ALL TIMES WHILE ON SITE.

TRUCK MOVEMENTS ARE AS INDICATED ON HS-001.

EMERGENCY CONTACT NUMBERS ARE:

- POLICE:** 999
- AMBULANCE:** 998
- FIRE/CIVIL DEFENCE:** 997
- HEALTH AND SAFETY SUPERVISOR:** +61418638686

IN CASE OF EMERGENCY RACE

Rescue
Any persons in immediate danger

Alarm
Alert others by activating alarm

Contain
The emergency by closing doors

Evacuate
Extinguish the fire if trained and it is safe to do so

EMERGENCY CONTACTS:
Police: 999
Ambulance: 998
Fire/Civil Defence: 997
Health And Safety Supervisor: +61 418 638 686

HARD HATS

EYE PROTECTION

FOOT PROTECTION

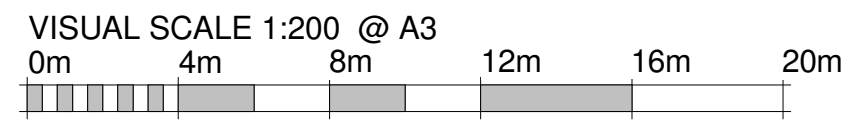
HIGH VISIBILITY VEST

The Required PPE above MUST BE WORN IN THIS AREA

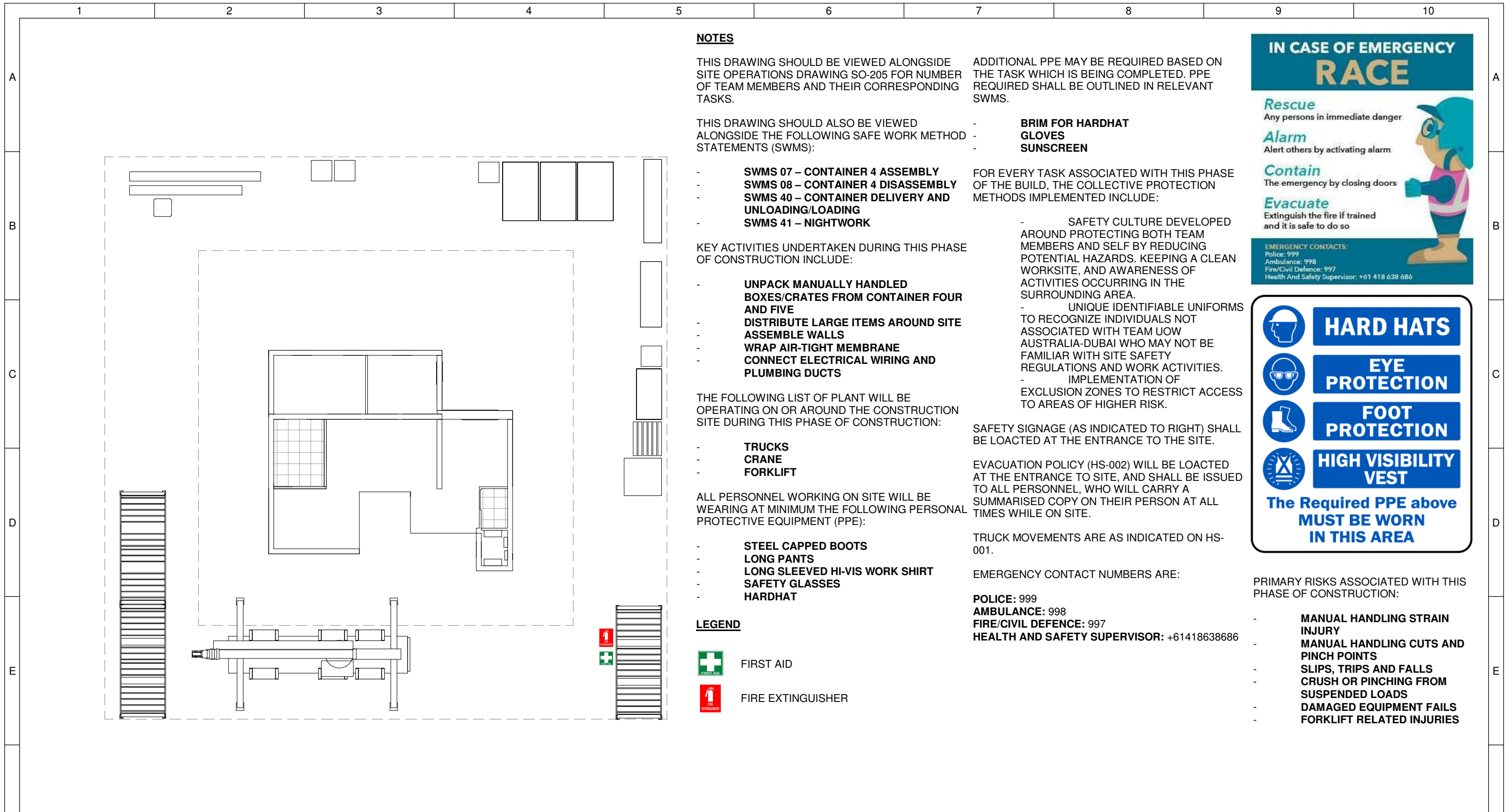
PRIMARY RISKS ASSOCIATED WITH THIS PHASE OF CONSTRUCTION:

- MANUAL HANDLING STRAIN
- INJURY
- MANUAL HANDLING CUTS AND PINCH POINTS
- SLIPS, TRIPS AND FALLS
- CRUSH OR PINCHING FROM SUSPENDED LOADS
- DAMAGED EQUIPMENT FAILS
- FORKLIFT RELATED INJURIES

1 Floor Assembly
1 : 200



	Team: TEAM UOW	Client: Dubai Electricity and Water Authority 	AMENDMENTS				COPYRIGHT			ASSEMBLY / DISASSEMBLY
	Address: UNIVERSITY OF WOLLONGONG WOLLONGONG NSW, AUSTRALIA 2522		Contact: sd-2018@uow.edu.au www.desertrosehouse.com.au	REV.	DESCRIPTION	DATE	DRAWN	CHECK		
							LOT # M			
							DRAWER J.ROTH			
							CHECKED C.MCDOWELL			
							DATE 15 September, 2018			
							SCALE 1 : 200 @ A3			
								SHEET: 01 OF 01	HS-104	



NOTES

THIS DRAWING SHOULD BE VIEWED ALONGSIDE SITE OPERATIONS DRAWING SO-205 FOR NUMBER OF TEAM MEMBERS AND THEIR CORRESPONDING TASKS.

THIS DRAWING SHOULD ALSO BE VIEWED ALONGSIDE THE FOLLOWING SAFE WORK METHOD STATEMENTS (SWMS):

- SWMS 07 – CONTAINER 4 ASSEMBLY
- SWMS 08 – CONTAINER 4 DISASSEMBLY
- SWMS 40 – CONTAINER DELIVERY AND UNLOADING/LOADING
- SWMS 41 – NIGHTWORK

KEY ACTIVITIES UNDERTAKEN DURING THIS PHASE OF CONSTRUCTION INCLUDE:

- UNPACK MANUALLY HANDLED BOXES/CRATES FROM CONTAINER FOUR AND FIVE
- DISTRIBUTE LARGE ITEMS AROUND SITE
- ASSEMBLE WALLS
- WRAP AIR-TIGHT MEMBRANE
- CONNECT ELECTRICAL WIRING AND PLUMBING DUCTS

THE FOLLOWING LIST OF PLANT WILL BE OPERATING ON OR AROUND THE CONSTRUCTION SITE DURING THIS PHASE OF CONSTRUCTION:

- TRUCKS
- CRANE
- FORKLIFT

ALL PERSONNEL WORKING ON SITE WILL BE WEARING AT MINIMUM THE FOLLOWING PERSONAL PROTECTIVE EQUIPMENT (PPE):

- STEEL CAPPED BOOTS
- LONG PANTS
- LONG SLEEVED HI-VIS WORK SHIRT
- SAFETY GLASSES
- HARDHAT

LEGEND

- FIRST AID
- FIRE EXTINGUISHER

ADDITIONAL PPE MAY BE REQUIRED BASED ON THE TASK WHICH IS BEING COMPLETED. PPE REQUIRED SHALL BE OUTLINED IN RELEVANT SWMS.

- BRIM FOR HARDHAT
- GLOVES
- SUNSCREEN

FOR EVERY TASK ASSOCIATED WITH THIS PHASE OF THE BUILD, THE COLLECTIVE PROTECTION METHODS IMPLEMENTED INCLUDE:

- SAFETY CULTURE DEVELOPED AROUND PROTECTING BOTH TEAM MEMBERS AND SELF BY REDUCING POTENTIAL HAZARDS. KEEPING A CLEAN WORKSITE, AND AWARENESS OF ACTIVITIES OCCURRING IN THE SURROUNDING AREA.
- UNIQUE IDENTIFIABLE UNIFORMS TO RECOGNIZE INDIVIDUALS NOT ASSOCIATED WITH TEAM UOW AUSTRALIA-DUBAI WHO MAY NOT BE FAMILIAR WITH SITE SAFETY REGULATIONS AND WORK ACTIVITIES.
- IMPLEMENTATION OF EXCLUSION ZONES TO RESTRICT ACCESS TO AREAS OF HIGHER RISK.

SAFETY SIGNAGE (AS INDICATED TO RIGHT) SHALL BE LOACED AT THE ENTRANCE TO THE SITE.

EVACUATION POLICY (HS-002) WILL BE LOACED AT THE ENTRANCE TO SITE, AND SHALL BE ISSUED TO ALL PERSONNEL, WHO WILL CARRY A SUMMARISED COPY ON THEIR PERSON AT ALL TIMES WHILE ON SITE.

TRUCK MOVEMENTS ARE AS INDICATED ON HS-001.

EMERGENCY CONTACT NUMBERS ARE:

- POLICE:** 999
- AMBULANCE:** 998
- FIRE/CIVIL DEFENCE:** 997
- HEALTH AND SAFETY SUPERVISOR:** +61418638686

IN CASE OF EMERGENCY
RACE

Rescue
Any persons in immediate danger

Alarm
Alert others by activating alarm

Contain
The emergency by closing doors

Evacuate
Extinguish the fire if trained and it is safe to do so

EMERGENCY CONTACTS:
Police: 999
Ambulance: 998
Fire/Civil Defence: 997
Health And Safety Supervisor: +61 418 638 686

HARD HATS

EYE PROTECTION

FOOT PROTECTION

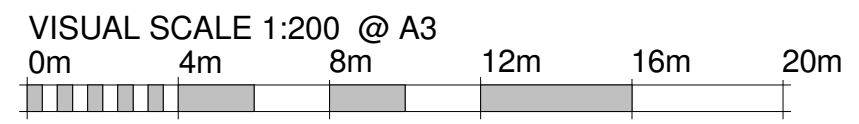
HIGH VISIBILITY VEST

The Required PPE above MUST BE WORN IN THIS AREA

PRIMARY RISKS ASSOCIATED WITH THIS PHASE OF CONSTRUCTION:

- MANUAL HANDLING STRAIN
- INJURY
- MANUAL HANDLING CUTS AND PINCH POINTS
- SLIPS, TRIPS AND FALLS
- CRUSH OR PINCHING FROM SUSPENDED LOADS
- DAMAGED EQUIPMENT FAILS
- FORKLIFT RELATED INJURIES

1 Wall Assembly (Part 1)
1 : 200



	Team:	TEAM UOW	Client:	AMENDMENTS			COPYRIGHT		<p>NORTH</p>	<p>ASSEMBLY / DISASSEMBLY</p>
	Address:	UNIVERSITY OF WOLLONGONG WOLLONGONG NSW, AUSTRALIA 2522		Dubai Electricity and Water Authority	REV.	DESCRIPTION	DATE	DRAWN		
	Contact:	sd-2018@uow.edu.au www.desertrosehouse.com.au						LOT # M	<p>SHEET: 01 OF 01</p>	
										DRAWER J. ROTH
								CHECKED C.MCDOWELL		
								DATE 15 September, 2018		
								SCALE 1 : 200 @ A3		

IN CASE OF EMERGENCY
RACE

Rescue
Any persons in immediate danger

Alarm
Alert others by activating alarm

Contain
The emergency by closing doors

Evacuate
Extinguish the fire if trained and it is safe to do so

EMERGENCY CONTACTS:
Police: 999
Ambulance: 998
Fire/Civil Defence: 997
Health And Safety Supervisor: +61 418 638 686



HARD HATS

EYE PROTECTION

FOOT PROTECTION

HIGH VISIBILITY VEST

The Required PPE above MUST BE WORN IN THIS AREA

- PRIMARY RISKS ASSOCIATED WITH THIS PHASE OF CONSTRUCTION:
- MANUAL HANDLING STRAIN INJURY
 - MANUAL HANDLING CUTS AND PINCH POINTS
 - SLIPS, TRIPS AND FALLS
 - CRUSH OR PINCHING FROM SUSPENDED LOADS
 - DAMAGED EQUIPMENT FAILS
 - FORKLIFT RELATED INJURIES

NOTES

THIS DRAWING SHOULD BE VIEWED ALONGSIDE SITE OPERATIONS DRAWING SO-206 FOR NUMBER OF TEAM MEMBERS AND THEIR CORRESPONDING TASKS.

ADDITIONAL PPE MAY BE REQUIRED BASED ON THE TASK WHICH IS BEING COMPLETED. PPE REQUIRED SHALL BE OUTLINED IN RELEVANT SWMS.

THIS DRAWING SHOULD ALSO BE VIEWED ALONGSIDE THE FOLLOWING SAFE WORK METHOD STATEMENTS (SWMS):

- SWMS 09 – CONTAINER 5 ASSEMBLY
- SWMS 10 – CONTAINER 5 DISASSEMBLY
- SWMS 40 – CONTAINER DELIVERY AND UNLOADING/LOADING
- SWMS 41 – NIGHTWORK

- BRIM FOR HARDHAT
- GLOVES
- SUNSCREEN

KEY ACTIVITIES UNDERTAKEN DURING THIS PHASE OF CONSTRUCTION INCLUDE:

- UNPACK MANUALLY HANDLED BOXES/CRATES FROM CONTAINER FOUR AND FIVE
- DISTRIBUTE LARGE ITEMS AROUND SITE
- ASSEMBLE WALLS
- WRAP AIR-TIGHT MEMBRANE
- CONNECT ELECTRICAL WIRING AND PLUMBING DUCTS

FOR EVERY TASK ASSOCIATED WITH THIS PHASE OF THE BUILD, THE COLLECTIVE PROTECTION METHODS IMPLEMENTED INCLUDE:

- SAFETY CULTURE DEVELOPED AROUND PROTECTING BOTH TEAM MEMBERS AND SELF BY REDUCING POTENTIAL HAZARDS. KEEPING A CLEAN WORKSITE, AND AWARENESS OF ACTIVITIES OCCURRING IN THE SURROUNDING AREA.
- UNIQUE IDENTIFIABLE UNIFORMS TO RECOGNIZE INDIVIDUALS NOT ASSOCIATED WITH TEAM UOW AUSTRALIA-DUBAI WHO MAY NOT BE FAMILIAR WITH SITE SAFETY REGULATIONS AND WORK ACTIVITIES.
- IMPLEMENTATION OF EXCLUSION ZONES TO RESTRICT ACCESS TO AREAS OF HIGHER RISK.

THE FOLLOWING LIST OF PLANT WILL BE OPERATING ON OR AROUND THE CONSTRUCTION SITE DURING THIS PHASE OF CONSTRUCTION:

- TRUCKS
- CRANE
- FORKLIFT

SAFETY SIGNAGE (AS INDICATED TO RIGHT) SHALL BE LOACED AT THE ENTRANCE TO THE SITE.

ALL PERSONNEL WORKING ON SITE WILL BE WEARING AT MINIMUM THE FOLLOWING PERSONAL PROTECTIVE EQUIPMENT (PPE):

- STEEL CAPPED BOOTS
- LONG PANTS
- LONG SLEEVED HI-VIS WORK SHIRT
- SAFETY GLASSES
- HARDHAT



EVACUATION POLICY (HS-002) WILL BE LOACED AT THE ENTRANCE TO SITE, AND SHALL BE ISSUED TO ALL PERSONNEL, WHO WILL CARRY A SUMMARISED COPY ON THEIR PERSON AT ALL TIMES WHILE ON SITE.

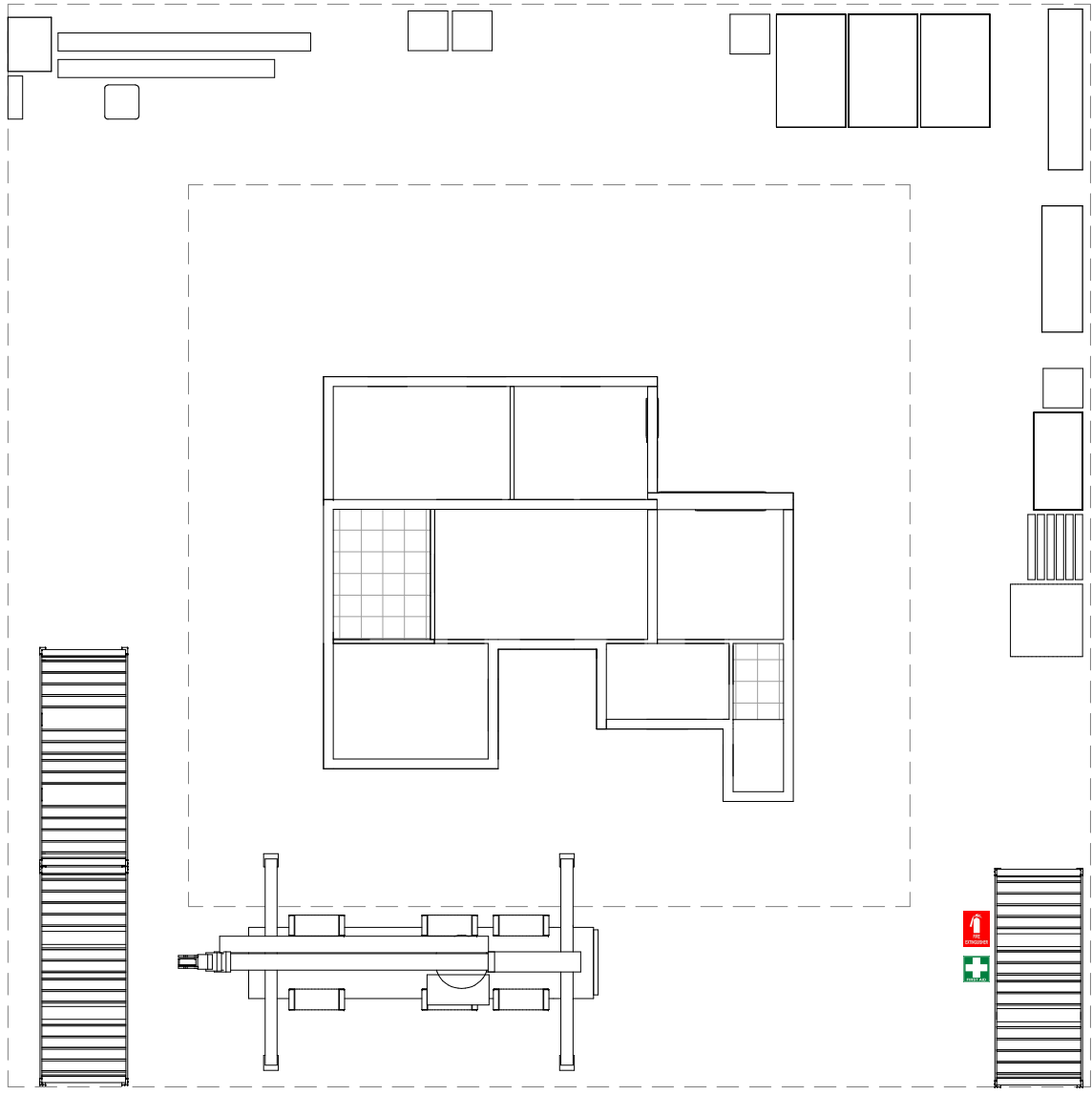
TRUCK MOVEMENTS ARE AS INDICATED ON HS-001.

EMERGENCY CONTACT NUMBERS ARE:

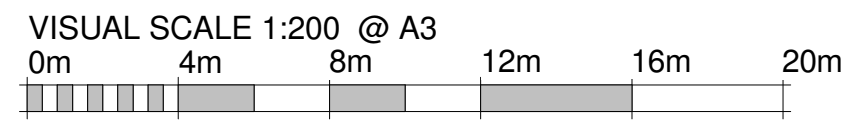
- POLICE:** 999
- AMBULANCE:** 998
- FIRE/CIVIL DEFENCE:** 997
- HEALTH AND SAFETY SUPERVISOR:** +61418638686




LEGEND

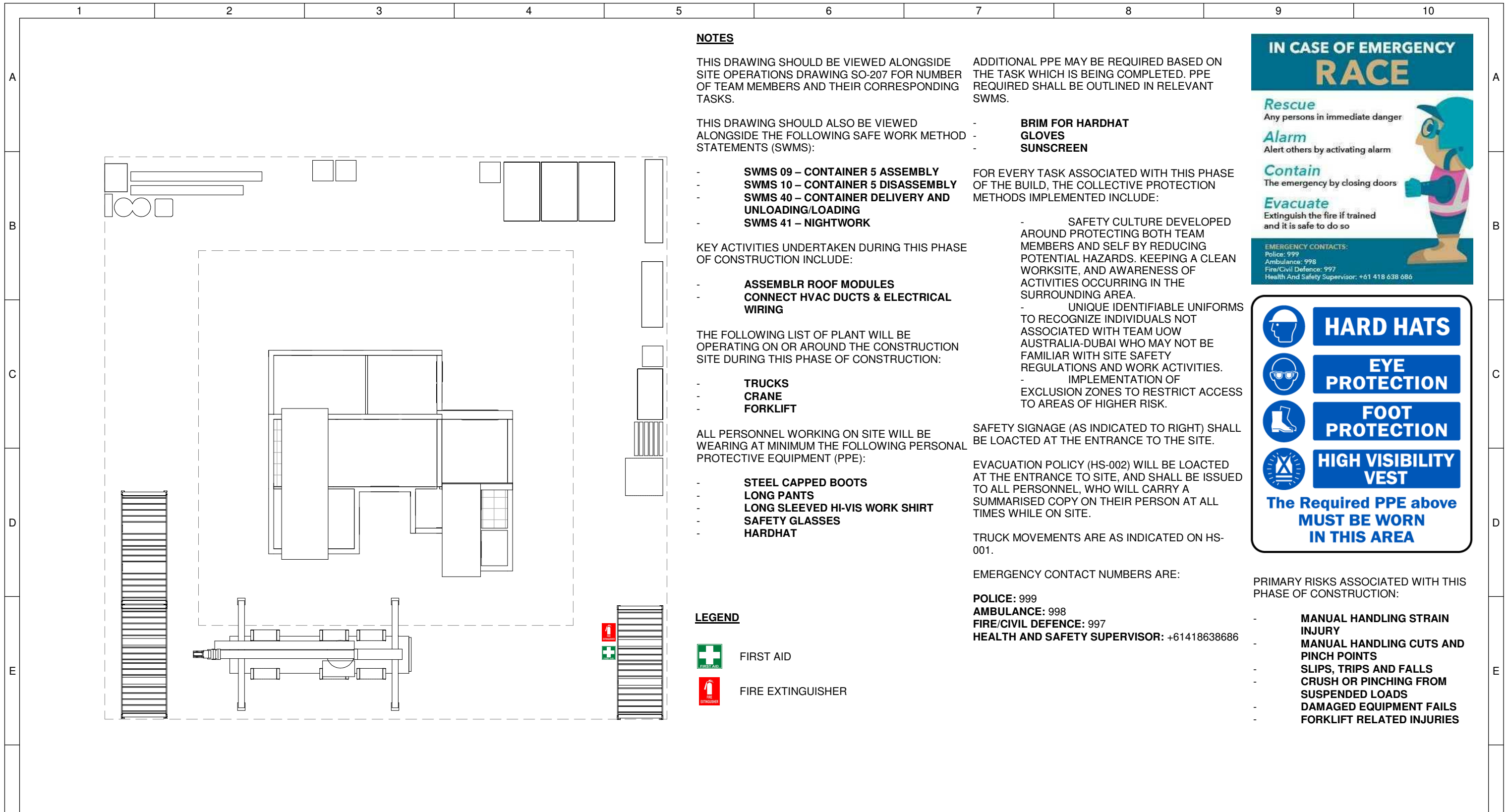
-  FIRST AID
-  FIRE EXTINGUISHER



1 Wall Assembly (Part 2)
1 : 200



	Team: TEAM UOW Address: UNIVERSITY OF WOLLONGONG WOLLONGONG NSW, AUSTRALIA 2522	Client: Dubai Electricity and Water Authority 	AMENDMENTS				COPYRIGHT None; Project is Public		 NORTH	ASSEMBLY / DISASSEMBLY																		
	Contact: sd-2018@uow.edu.au www.desertrosehouse.com.au	<table border="1"> <thead> <tr> <th>REV.</th> <th>DESCRIPTION</th> <th>DATE</th> <th>DRAWN</th> <th>CHECK</th> </tr> </thead> <tbody> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> </tbody> </table>	REV.	DESCRIPTION	DATE	DRAWN	CHECK																					
REV.	DESCRIPTION	DATE	DRAWN	CHECK																								



NOTES

THIS DRAWING SHOULD BE VIEWED ALONGSIDE SITE OPERATIONS DRAWING SO-207 FOR NUMBER OF TEAM MEMBERS AND THEIR CORRESPONDING TASKS.

THIS DRAWING SHOULD ALSO BE VIEWED ALONGSIDE THE FOLLOWING SAFE WORK METHOD STATEMENTS (SWMS):

- SWMS 09 – CONTAINER 5 ASSEMBLY
- SWMS 10 – CONTAINER 5 DISASSEMBLY
- SWMS 40 – CONTAINER DELIVERY AND UNLOADING/LOADING
- SWMS 41 – NIGHTWORK

KEY ACTIVITIES UNDERTAKEN DURING THIS PHASE OF CONSTRUCTION INCLUDE:

- ASSEMBLER ROOF MODULES
- CONNECT HVAC DUCTS & ELECTRICAL WIRING

THE FOLLOWING LIST OF PLANT WILL BE OPERATING ON OR AROUND THE CONSTRUCTION SITE DURING THIS PHASE OF CONSTRUCTION:

- TRUCKS
- CRANE
- FORKLIFT

ALL PERSONNEL WORKING ON SITE WILL BE WEARING AT MINIMUM THE FOLLOWING PERSONAL PROTECTIVE EQUIPMENT (PPE):

- STEEL CAPPED BOOTS
- LONG PANTS
- LONG SLEEVED HI-VIS WORK SHIRT
- SAFETY GLASSES
- HARDHAT

LEGEND

- FIRST AID
- FIRE EXTINGUISHER

ADDITIONAL PPE MAY BE REQUIRED BASED ON THE TASK WHICH IS BEING COMPLETED. PPE REQUIRED SHALL BE OUTLINED IN RELEVANT SWMS.

- BRIM FOR HARDHAT
- GLOVES
- SUNSCREEN

FOR EVERY TASK ASSOCIATED WITH THIS PHASE OF THE BUILD, THE COLLECTIVE PROTECTION METHODS IMPLEMENTED INCLUDE:

- SAFETY CULTURE DEVELOPED AROUND PROTECTING BOTH TEAM MEMBERS AND SELF BY REDUCING POTENTIAL HAZARDS. KEEPING A CLEAN WORKSITE, AND AWARENESS OF ACTIVITIES OCCURRING IN THE SURROUNDING AREA.
- UNIQUE IDENTIFIABLE UNIFORMS TO RECOGNIZE INDIVIDUALS NOT ASSOCIATED WITH TEAM UOW AUSTRALIA-DUBAI WHO MAY NOT BE FAMILIAR WITH SITE SAFETY REGULATIONS AND WORK ACTIVITIES.
- IMPLEMENTATION OF EXCLUSION ZONES TO RESTRICT ACCESS TO AREAS OF HIGHER RISK.

SAFETY SIGNAGE (AS INDICATED TO RIGHT) SHALL BE LOACED AT THE ENTRANCE TO THE SITE.

EVACUATION POLICY (HS-002) WILL BE LOACED AT THE ENTRANCE TO SITE, AND SHALL BE ISSUED TO ALL PERSONNEL, WHO WILL CARRY A SUMMARISED COPY ON THEIR PERSON AT ALL TIMES WHILE ON SITE.

TRUCK MOVEMENTS ARE AS INDICATED ON HS-001.

EMERGENCY CONTACT NUMBERS ARE:

- POLICE:** 999
- AMBULANCE:** 998
- FIRE/CIVIL DEFENCE:** 997
- HEALTH AND SAFETY SUPERVISOR:** +61418638686

IN CASE OF EMERGENCY RACE

Rescue
Any persons in immediate danger

Alarm
Alert others by activating alarm

Contain
The emergency by closing doors

Evacuate
Extinguish the fire if trained and it is safe to do so

EMERGENCY CONTACTS:
Police: 999
Ambulance: 998
Fire/Civil Defence: 997
Health And Safety Supervisor: +61 418 638 686

HARD HATS

EYE PROTECTION

FOOT PROTECTION

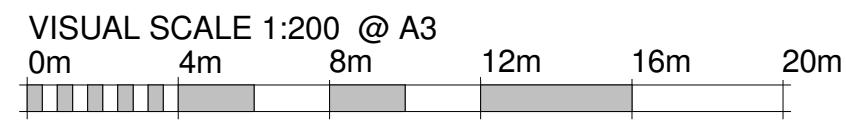
HIGH VISIBILITY VEST

The Required PPE above MUST BE WORN IN THIS AREA

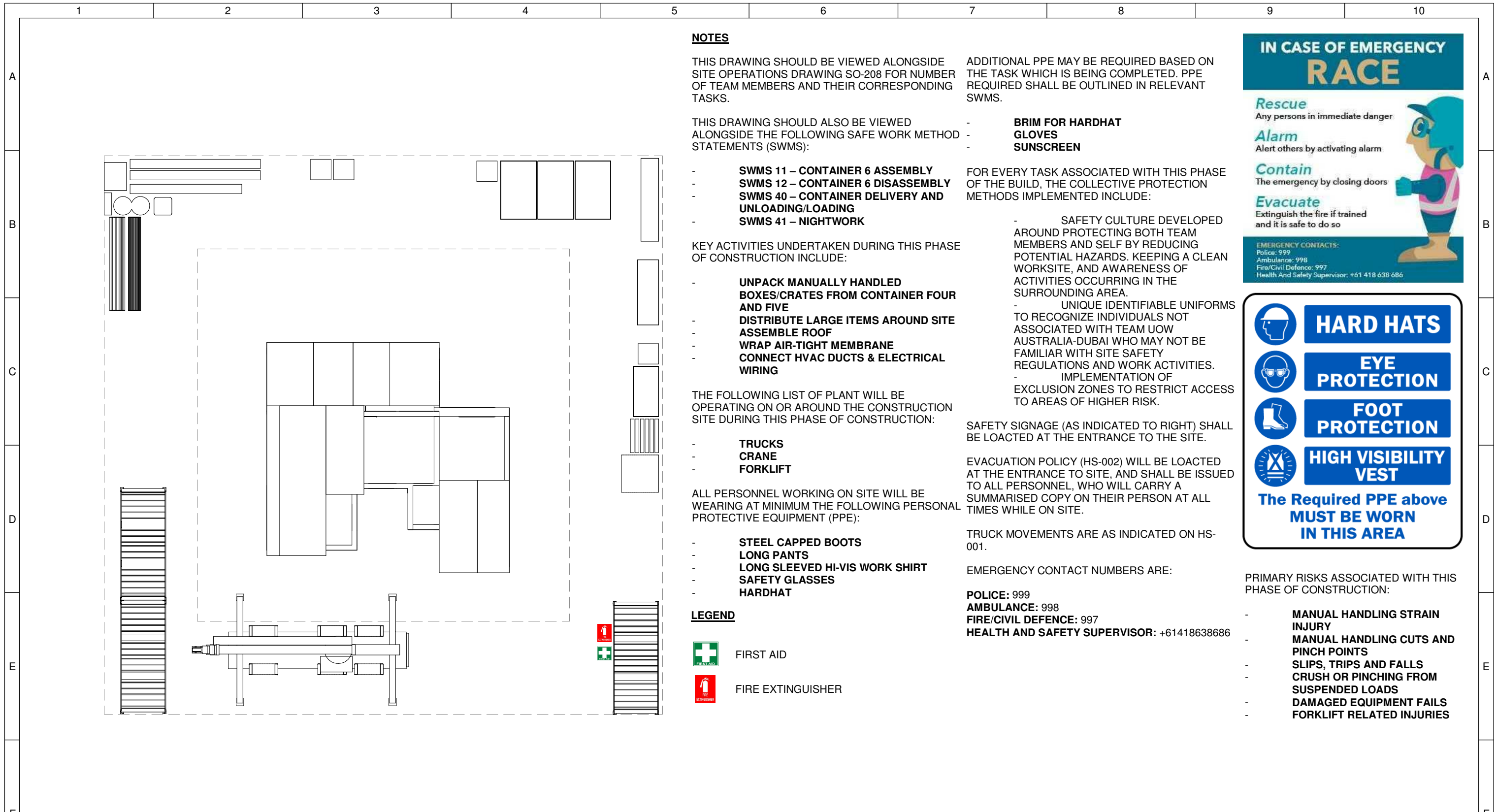
PRIMARY RISKS ASSOCIATED WITH THIS PHASE OF CONSTRUCTION:

- MANUAL HANDLING STRAIN INJURY
- MANUAL HANDLING CUTS AND PINCH POINTS
- SLIPS, TRIPS AND FALLS
- CRUSH OR PINCHING FROM SUSPENDED LOADS
- DAMAGED EQUIPMENT FAILS
- FORKLIFT RELATED INJURIES

1 Roof Assembly (Part 1)
1 : 200



	Team: TEAM UOW Address: UNIVERSITY OF WOLLONGONG WOLLONGONG NSW, AUSTRALIA 2522	Client: Dubai Electricity and Water Authority 	AMENDMENTS				COPYRIGHT None; Project is Public			ASSEMBLY / DISASSEMBLY																		
	Contact: sd-2018@uow.edu.au www.desertrosehouse.com.au		<table border="1"> <thead> <tr> <th>REV.</th> <th>DESCRIPTION</th> <th>DATE</th> <th>DRAWN</th> <th>CHECK</th> </tr> </thead> <tbody> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> </tbody> </table>	REV.	DESCRIPTION	DATE	DRAWN	CHECK																				
REV.	DESCRIPTION	DATE	DRAWN	CHECK																								



NOTES

THIS DRAWING SHOULD BE VIEWED ALONGSIDE SITE OPERATIONS DRAWING SO-208 FOR NUMBER OF TEAM MEMBERS AND THEIR CORRESPONDING TASKS.

THIS DRAWING SHOULD ALSO BE VIEWED ALONGSIDE THE FOLLOWING SAFE WORK METHOD STATEMENTS (SWMS):

- SWMS 11 – CONTAINER 6 ASSEMBLY
- SWMS 12 – CONTAINER 6 DISASSEMBLY
- SWMS 40 – CONTAINER DELIVERY AND UNLOADING/LOADING
- SWMS 41 – NIGHTWORK

KEY ACTIVITIES UNDERTAKEN DURING THIS PHASE OF CONSTRUCTION INCLUDE:

- UNPACK MANUALLY HANDLED BOXES/CRATES FROM CONTAINER FOUR AND FIVE
- DISTRIBUTE LARGE ITEMS AROUND SITE
- ASSEMBLE ROOF
- WRAP AIR-TIGHT MEMBRANE
- CONNECT HVAC DUCTS & ELECTRICAL WIRING

THE FOLLOWING LIST OF PLANT WILL BE OPERATING ON OR AROUND THE CONSTRUCTION SITE DURING THIS PHASE OF CONSTRUCTION:

- TRUCKS
- CRANE
- FORKLIFT

ALL PERSONNEL WORKING ON SITE WILL BE WEARING AT MINIMUM THE FOLLOWING PERSONAL PROTECTIVE EQUIPMENT (PPE):

- STEEL CAPPED BOOTS
- LONG PANTS
- LONG SLEEVED HI-VIS WORK SHIRT
- SAFETY GLASSES
- HARDHAT

LEGEND

- FIRST AID
- FIRE EXTINGUISHER

ADDITIONAL PPE MAY BE REQUIRED BASED ON THE TASK WHICH IS BEING COMPLETED. PPE REQUIRED SHALL BE OUTLINED IN RELEVANT SWMS.

- BRIM FOR HARDHAT
- GLOVES
- SUNSCREEN

FOR EVERY TASK ASSOCIATED WITH THIS PHASE OF THE BUILD, THE COLLECTIVE PROTECTION METHODS IMPLEMENTED INCLUDE:

- SAFETY CULTURE DEVELOPED AROUND PROTECTING BOTH TEAM MEMBERS AND SELF BY REDUCING POTENTIAL HAZARDS. KEEPING A CLEAN WORKSITE, AND AWARENESS OF ACTIVITIES OCCURRING IN THE SURROUNDING AREA.
- UNIQUE IDENTIFIABLE UNIFORMS TO RECOGNIZE INDIVIDUALS NOT ASSOCIATED WITH TEAM UOW AUSTRALIA-DUBAI WHO MAY NOT BE FAMILIAR WITH SITE SAFETY REGULATIONS AND WORK ACTIVITIES.
- IMPLEMENTATION OF EXCLUSION ZONES TO RESTRICT ACCESS TO AREAS OF HIGHER RISK.

SAFETY SIGNAGE (AS INDICATED TO RIGHT) SHALL BE LOACED AT THE ENTRANCE TO THE SITE.

EVACUATION POLICY (HS-002) WILL BE LOACED AT THE ENTRANCE TO SITE, AND SHALL BE ISSUED TO ALL PERSONNEL, WHO WILL CARRY A SUMMARISED COPY ON THEIR PERSON AT ALL TIMES WHILE ON SITE.

TRUCK MOVEMENTS ARE AS INDICATED ON HS-001.

EMERGENCY CONTACT NUMBERS ARE:

- POLICE:** 999
- AMBULANCE:** 998
- FIRE/CIVIL DEFENCE:** 997
- HEALTH AND SAFETY SUPERVISOR:** +61418638686

IN CASE OF EMERGENCY
RACE

Rescue
Any persons in immediate danger

Alarm
Alert others by activating alarm

Contain
The emergency by closing doors

Evacuate
Extinguish the fire if trained and it is safe to do so

EMERGENCY CONTACTS:
Police: 999
Ambulance: 998
Fire/Civil Defence: 997
Health And Safety Supervisor: +61 418 638 686

HARD HATS

EYE PROTECTION

FOOT PROTECTION

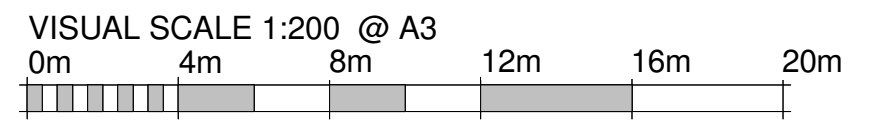
HIGH VISIBILITY VEST

The Required PPE above MUST BE WORN IN THIS AREA

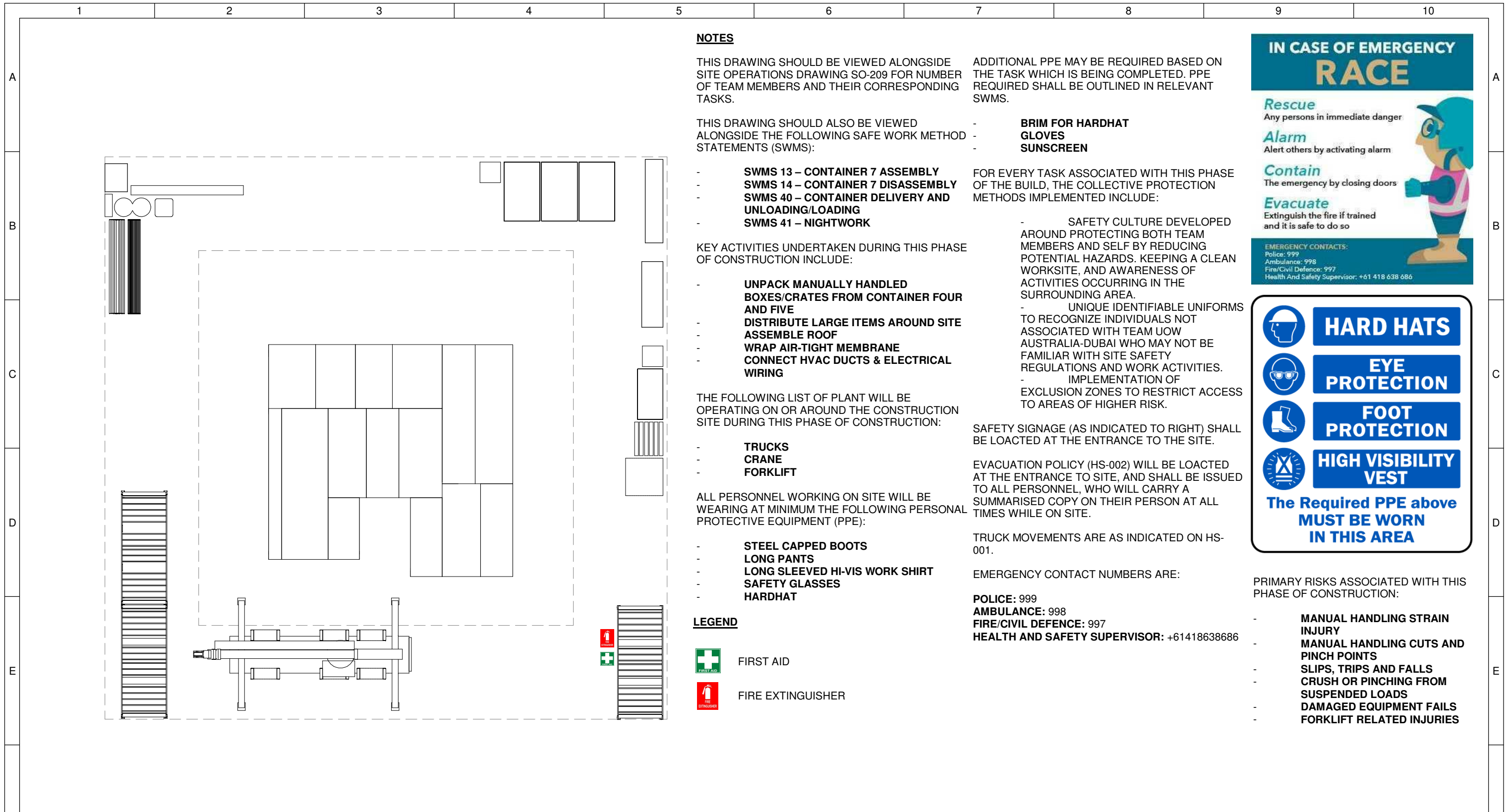
PRIMARY RISKS ASSOCIATED WITH THIS PHASE OF CONSTRUCTION:

- MANUAL HANDLING STRAIN
- INJURY
- MANUAL HANDLING CUTS AND PINCH POINTS
- SLIPS, TRIPS AND FALLS
- CRUSH OR PINCHING FROM SUSPENDED LOADS
- DAMAGED EQUIPMENT FAILS
- FORKLIFT RELATED INJURIES

1 Roof Assembly (Part 2)
1 : 200



	Team:	TEAM UOW	Client:	AMENDMENTS			COPYRIGHT		<p>NORTH</p>	<p>ASSEMBLY / DISASSEMBLY</p>
	Address: UNIVERSITY OF WOLLONGONG WOLLONGONG NSW, AUSTRALIA 2522			Dubai Electricity and Water Authority	REV.	DESCRIPTION	DATE	DRAWN		
Contact: sd-2018@uow.edu.au www.desertrosehouse.com.au								LOT # M	<p>SHEET: 01 OF 01</p>	
								DRAWER J.ROTH		
								CHECKED C.MCDOWELL		
								DATE 15 September, 2018		
								SCALE 1 : 200 @ A3		



NOTES

THIS DRAWING SHOULD BE VIEWED ALONGSIDE SITE OPERATIONS DRAWING SO-209 FOR NUMBER OF TEAM MEMBERS AND THEIR CORRESPONDING TASKS.

THIS DRAWING SHOULD ALSO BE VIEWED ALONGSIDE THE FOLLOWING SAFE WORK METHOD STATEMENTS (SWMS):

- SWMS 13 – CONTAINER 7 ASSEMBLY
- SWMS 14 – CONTAINER 7 DISASSEMBLY
- SWMS 40 – CONTAINER DELIVERY AND UNLOADING/LOADING
- SWMS 41 – NIGHTWORK

KEY ACTIVITIES UNDERTAKEN DURING THIS PHASE OF CONSTRUCTION INCLUDE:

- UNPACK MANUALLY HANDLED BOXES/CRATES FROM CONTAINER FOUR AND FIVE
- DISTRIBUTE LARGE ITEMS AROUND SITE
- ASSEMBLE ROOF
- WRAP AIR-TIGHT MEMBRANE
- CONNECT HVAC DUCTS & ELECTRICAL WIRING

THE FOLLOWING LIST OF PLANT WILL BE OPERATING ON OR AROUND THE CONSTRUCTION SITE DURING THIS PHASE OF CONSTRUCTION:

- TRUCKS
- CRANE
- FORKLIFT

ALL PERSONNEL WORKING ON SITE WILL BE WEARING AT MINIMUM THE FOLLOWING PERSONAL PROTECTIVE EQUIPMENT (PPE):

- STEEL CAPPED BOOTS
- LONG PANTS
- LONG SLEEVED HI-VIS WORK SHIRT
- SAFETY GLASSES
- HARDHAT

LEGEND

- FIRST AID
- FIRE EXTINGUISHER

ADDITIONAL PPE MAY BE REQUIRED BASED ON THE TASK WHICH IS BEING COMPLETED. PPE REQUIRED SHALL BE OUTLINED IN RELEVANT SWMS.

- BRIM FOR HARDHAT
- GLOVES
- SUNSCREEN

FOR EVERY TASK ASSOCIATED WITH THIS PHASE OF THE BUILD, THE COLLECTIVE PROTECTION METHODS IMPLEMENTED INCLUDE:

- SAFETY CULTURE DEVELOPED AROUND PROTECTING BOTH TEAM MEMBERS AND SELF BY REDUCING POTENTIAL HAZARDS. KEEPING A CLEAN WORKSITE, AND AWARENESS OF ACTIVITIES OCCURRING IN THE SURROUNDING AREA.
- UNIQUE IDENTIFIABLE UNIFORMS TO RECOGNIZE INDIVIDUALS NOT ASSOCIATED WITH TEAM UOW AUSTRALIA-DUBAI WHO MAY NOT BE FAMILIAR WITH SITE SAFETY REGULATIONS AND WORK ACTIVITIES.
- IMPLEMENTATION OF EXCLUSION ZONES TO RESTRICT ACCESS TO AREAS OF HIGHER RISK.

SAFETY SIGNAGE (AS INDICATED TO RIGHT) SHALL BE LOACED AT THE ENTRANCE TO THE SITE.

EVACUATION POLICY (HS-002) WILL BE LOACED AT THE ENTRANCE TO SITE, AND SHALL BE ISSUED TO ALL PERSONNEL, WHO WILL CARRY A SUMMARISED COPY ON THEIR PERSON AT ALL TIMES WHILE ON SITE.

TRUCK MOVEMENTS ARE AS INDICATED ON HS-001.

EMERGENCY CONTACT NUMBERS ARE:

- POLICE:** 999
- AMBULANCE:** 998
- FIRE/CIVIL DEFENCE:** 997
- HEALTH AND SAFETY SUPERVISOR:** +61418638686

IN CASE OF EMERGENCY
RACE

Rescue
Any persons in immediate danger

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Alert others by activating alarm

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The emergency by closing doors

Evacuate
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EMERGENCY CONTACTS:
Police: 999
Ambulance: 998
Fire/Civil Defence: 997
Health And Safety Supervisor: +61 418 638 686

HARD HATS

EYE PROTECTION

FOOT PROTECTION

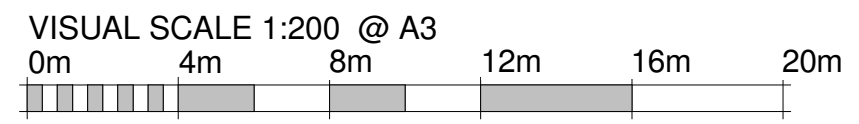
HIGH VISIBILITY VEST

The Required PPE above MUST BE WORN IN THIS AREA

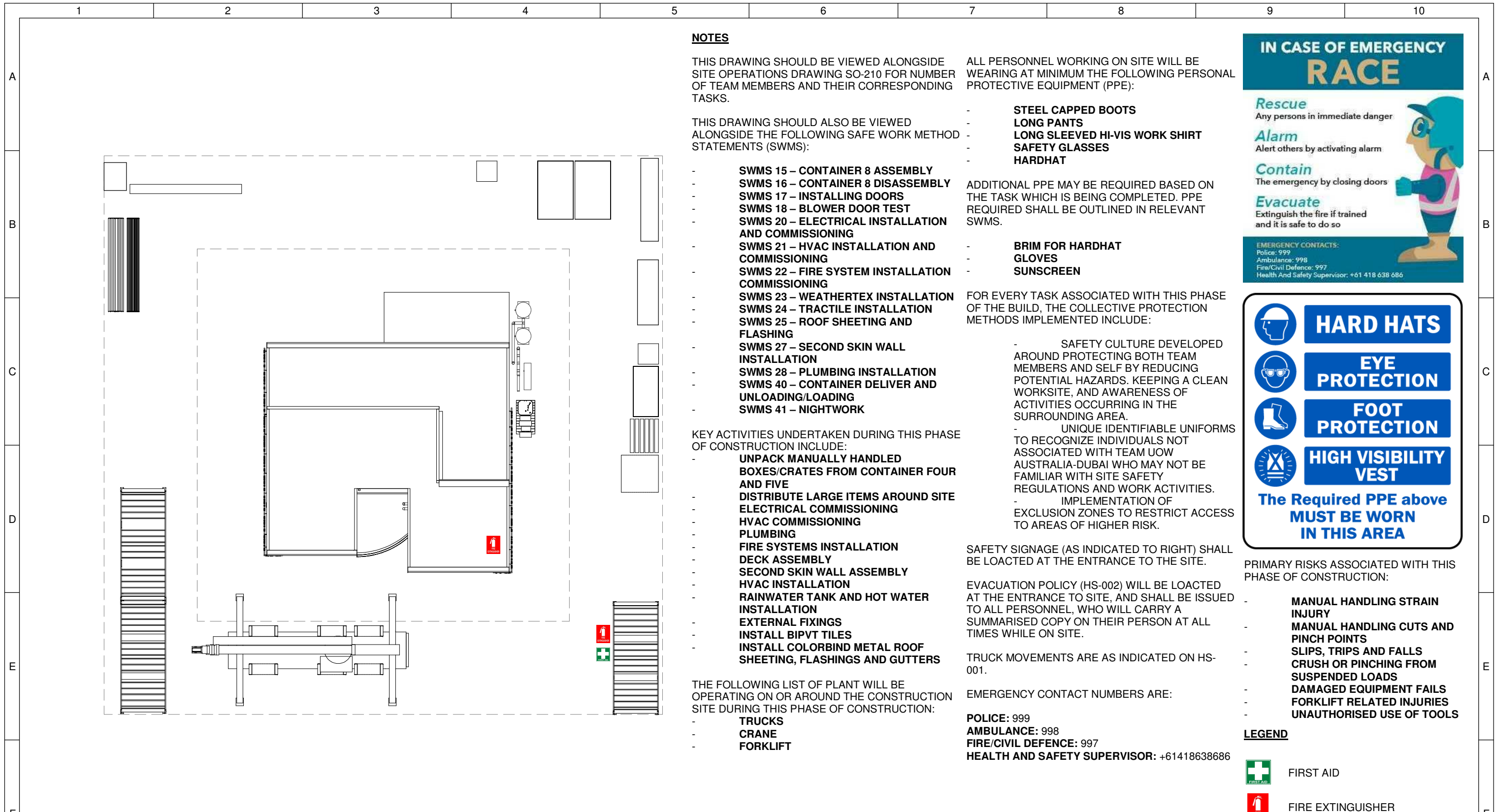
PRIMARY RISKS ASSOCIATED WITH THIS PHASE OF CONSTRUCTION:

- MANUAL HANDLING STRAIN
- INJURY
- MANUAL HANDLING CUTS AND PINCH POINTS
- SLIPS, TRIPS AND FALLS
- CRUSH OR PINCHING FROM SUSPENDED LOADS
- DAMAGED EQUIPMENT FAILS
- FORKLIFT RELATED INJURIES

1 Roof Assembly (Part 3)
1 : 200



	Team:	TEAM UOW	Client:	AMENDMENTS			COPYRIGHT		<p>NORTH</p>	<p>ASSEMBLY / DISASSEMBLY</p>
	Address:	UNIVERSITY OF WOLLONGONG WOLLONGONG NSW, AUSTRALIA 2522		Dubai Electricity and Water Authority	REV.	DESCRIPTION	DATE	DRAWN		
	Contact:	sd-2018@uow.edu.au www.desertrosehouse.com.au						LOT # M	<p>SHEET: 01 OF 01</p>	
										DRAWER J.ROTH
								CHECKED C.MCDOWELL		
								DATE 15 September, 2018		
								SCALE 1 : 200 @ A3		



NOTES

THIS DRAWING SHOULD BE VIEWED ALONGSIDE SITE OPERATIONS DRAWING SO-210 FOR NUMBER OF TEAM MEMBERS AND THEIR CORRESPONDING TASKS.

THIS DRAWING SHOULD ALSO BE VIEWED ALONGSIDE THE FOLLOWING SAFE WORK METHOD STATEMENTS (SWMS):

- SWMS 15 – CONTAINER 8 ASSEMBLY
- SWMS 16 – CONTAINER 8 DISASSEMBLY
- SWMS 17 – INSTALLING DOORS
- SWMS 18 – BLOWER DOOR TEST
- SWMS 20 – ELECTRICAL INSTALLATION AND COMMISSIONING
- SWMS 21 – HVAC INSTALLATION AND COMMISSIONING
- SWMS 22 – FIRE SYSTEM INSTALLATION AND COMMISSIONING
- SWMS 23 – WEATHERTEX INSTALLATION
- SWMS 24 – TRACTILE INSTALLATION
- SWMS 25 – ROOF SHEETING AND FLASHING
- SWMS 27 – SECOND SKIN WALL INSTALLATION
- SWMS 28 – PLUMBING INSTALLATION
- SWMS 40 – CONTAINER DELIVER AND UNLOADING/LOADING
- SWMS 41 – NIGHTWORK

KEY ACTIVITIES UNDERTAKEN DURING THIS PHASE OF CONSTRUCTION INCLUDE:

- UNPACK MANUALLY HANDLED BOXES/CRATES FROM CONTAINER FOUR AND FIVE
- DISTRIBUTE LARGE ITEMS AROUND SITE
- ELECTRICAL COMMISSIONING
- HVAC COMMISSIONING
- PLUMBING
- FIRE SYSTEMS INSTALLATION
- DECK ASSEMBLY
- SECOND SKIN WALL ASSEMBLY
- HVAC INSTALLATION
- RAINWATER TANK AND HOT WATER INSTALLATION
- EXTERNAL FIXINGS
- INSTALL BIPVT TILES
- INSTALL COLORBIND METAL ROOF SHEETING, FLASHINGS AND GUTTERS

THE FOLLOWING LIST OF PLANT WILL BE OPERATING ON OR AROUND THE CONSTRUCTION SITE DURING THIS PHASE OF CONSTRUCTION:

- TRUCKS
- CRANE
- FORKLIFT

ALL PERSONNEL WORKING ON SITE WILL BE WEARING AT MINIMUM THE FOLLOWING PERSONAL PROTECTIVE EQUIPMENT (PPE):

- STEEL CAPPED BOOTS
- LONG PANTS
- LONG SLEEVED HI-VIS WORK SHIRT
- SAFETY GLASSES
- HARDHAT

ADDITIONAL PPE MAY BE REQUIRED BASED ON THE TASK WHICH IS BEING COMPLETED. PPE REQUIRED SHALL BE OUTLINED IN RELEVANT SWMS.

- BRIM FOR HARDHAT
- GLOVES
- SUNSCREEN

FOR EVERY TASK ASSOCIATED WITH THIS PHASE OF THE BUILD, THE COLLECTIVE PROTECTION METHODS IMPLEMENTED INCLUDE:

- SAFETY CULTURE DEVELOPED AROUND PROTECTING BOTH TEAM MEMBERS AND SELF BY REDUCING POTENTIAL HAZARDS. KEEPING A CLEAN WORKSITE, AND AWARENESS OF ACTIVITIES OCCURRING IN THE SURROUNDING AREA.
- UNIQUE IDENTIFIABLE UNIFORMS TO RECOGNIZE INDIVIDUALS NOT ASSOCIATED WITH TEAM UOW AUSTRALIA-DUBAI WHO MAY NOT BE FAMILIAR WITH SITE SAFETY REGULATIONS AND WORK ACTIVITIES.
- IMPLEMENTATION OF EXCLUSION ZONES TO RESTRICT ACCESS TO AREAS OF HIGHER RISK.

SAFETY SIGNAGE (AS INDICATED TO RIGHT) SHALL BE LOACED AT THE ENTRANCE TO THE SITE.

EVACUATION POLICY (HS-002) WILL BE LOACED AT THE ENTRANCE TO SITE, AND SHALL BE ISSUED TO ALL PERSONNEL, WHO WILL CARRY A SUMMARISED COPY ON THEIR PERSON AT ALL TIMES WHILE ON SITE.

TRUCK MOVEMENTS ARE AS INDICATED ON HS-001.

EMERGENCY CONTACT NUMBERS ARE:

- POLICE:** 999
- AMBULANCE:** 998
- FIRE/CIVIL DEFENCE:** 997
- HEALTH AND SAFETY SUPERVISOR:** +61418638686

IN CASE OF EMERGENCY RACE

Rescue
Any persons in immediate danger

Alarm
Alert others by activating alarm

Contain
The emergency by closing doors

Evacuate
Extinguish the fire if trained and it is safe to do so

EMERGENCY CONTACTS:
Police: 999
Ambulance: 998
Fire/Civil Defence: 997
Health And Safety Supervisor: +61 418 638 686

HARD HATS

EYE PROTECTION

FOOT PROTECTION

HIGH VISIBILITY VEST

The Required PPE above MUST BE WORN IN THIS AREA

PRIMARY RISKS ASSOCIATED WITH THIS PHASE OF CONSTRUCTION:

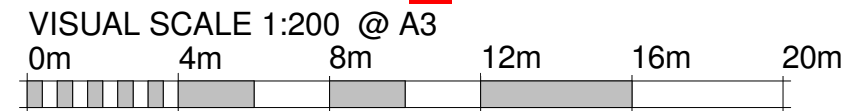
- MANUAL HANDLING STRAIN INJURY
- MANUAL HANDLING CUTS AND PINCH POINTS
- SLIPS, TRIPS AND FALLS
- CRUSH OR PINCHING FROM SUSPENDED LOADS
- DAMAGED EQUIPMENT FAILS
- FORKLIFT RELATED INJURIES
- UNAUTHORISED USE OF TOOLS

LEGEND

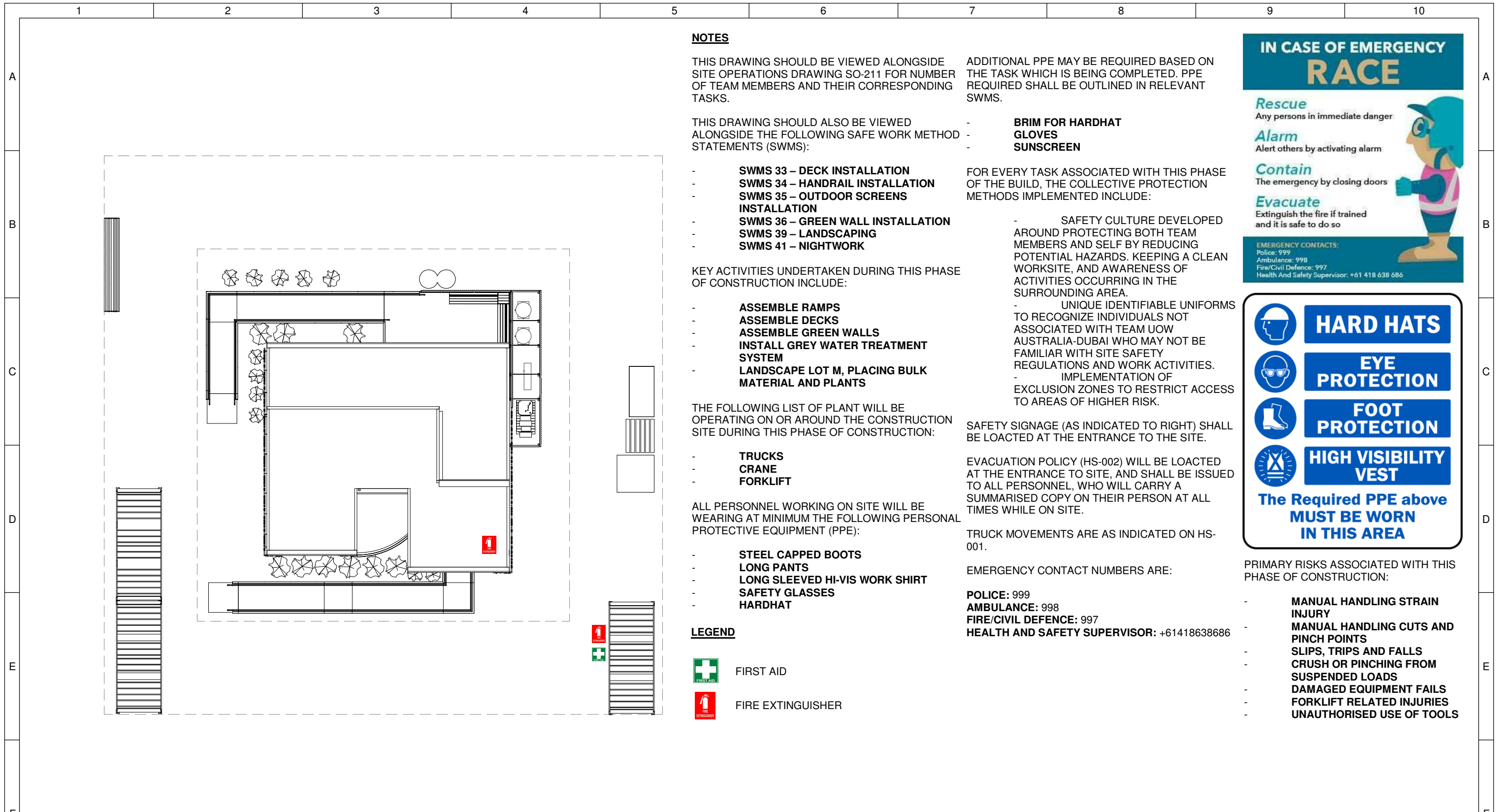
- FIRST AID
- FIRE EXTINGUISHER

1 Major Component Installation and Commissioning

1 : 200



	Team: TEAM UOW Address: UNIVERSITY OF WOLLONGONG WOLLONGONG NSW, AUSTRALIA 2522 Contact: sd-2018@uow.edu.au www.desertrosehouse.com.au	Client: Dubai Electricity and Water Authority 	AMENDMENTS <table border="1"> <thead> <tr> <th>REV.</th> <th>DESCRIPTION</th> <th>DATE</th> <th>DRAWN</th> <th>CHECK</th> </tr> </thead> <tbody> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> </tbody> </table>	REV.	DESCRIPTION	DATE	DRAWN	CHECK																COPYRIGHT None; Project is Public LOT # M DRAWER J.ROTH CHECKED C.MCDOWELL DATE 15 September, 2018 SCALE 1 : 200 @ A3	NORTH ASSEMBLY / DISASSEMBLY SHEET: 01 OF 01 HS-110
	REV.	DESCRIPTION	DATE	DRAWN	CHECK																				
1	2	3	4	5	6	7	8	9	10																



NOTES

THIS DRAWING SHOULD BE VIEWED ALONGSIDE SITE OPERATIONS DRAWING SO-211 FOR NUMBER OF TEAM MEMBERS AND THEIR CORRESPONDING TASKS.

THIS DRAWING SHOULD ALSO BE VIEWED ALONGSIDE THE FOLLOWING SAFE WORK METHOD STATEMENTS (SWMS):

- SWMS 33 – DECK INSTALLATION
- SWMS 34 – HANDRAIL INSTALLATION
- SWMS 35 – OUTDOOR SCREENS INSTALLATION
- SWMS 36 – GREEN WALL INSTALLATION
- SWMS 39 – LANDSCAPING
- SWMS 41 – NIGHTWORK

KEY ACTIVITIES UNDERTAKEN DURING THIS PHASE OF CONSTRUCTION INCLUDE:

- ASSEMBLE RAMPS
- ASSEMBLE DECKS
- ASSEMBLE GREEN WALLS
- INSTALL GREY WATER TREATMENT SYSTEM
- LANDSCAPE LOT M, PLACING BULK MATERIAL AND PLANTS

THE FOLLOWING LIST OF PLANT WILL BE OPERATING ON OR AROUND THE CONSTRUCTION SITE DURING THIS PHASE OF CONSTRUCTION:

- TRUCKS
- CRANE
- FORKLIFT

ALL PERSONNEL WORKING ON SITE WILL BE WEARING AT MINIMUM THE FOLLOWING PERSONAL PROTECTIVE EQUIPMENT (PPE):

- STEEL CAPPED BOOTS
- LONG PANTS
- LONG SLEEVED HI-VIS WORK SHIRT
- SAFETY GLASSES
- HARDHAT

LEGEND

- FIRST AID
- FIRE EXTINGUISHER

ADDITIONAL PPE MAY BE REQUIRED BASED ON THE TASK WHICH IS BEING COMPLETED. PPE REQUIRED SHALL BE OUTLINED IN RELEVANT SWMS.

- BRIM FOR HARDHAT
- GLOVES
- SUNSCREEN

FOR EVERY TASK ASSOCIATED WITH THIS PHASE OF THE BUILD, THE COLLECTIVE PROTECTION METHODS IMPLEMENTED INCLUDE:

- SAFETY CULTURE DEVELOPED AROUND PROTECTING BOTH TEAM MEMBERS AND SELF BY REDUCING POTENTIAL HAZARDS. KEEPING A CLEAN WORKSITE, AND AWARENESS OF ACTIVITIES OCCURRING IN THE SURROUNDING AREA.
- UNIQUE IDENTIFIABLE UNIFORMS TO RECOGNIZE INDIVIDUALS NOT ASSOCIATED WITH TEAM UOW AUSTRALIA-DUBAI WHO MAY NOT BE FAMILIAR WITH SITE SAFETY REGULATIONS AND WORK ACTIVITIES.
- IMPLEMENTATION OF EXCLUSION ZONES TO RESTRICT ACCESS TO AREAS OF HIGHER RISK.

SAFETY SIGNAGE (AS INDICATED TO RIGHT) SHALL BE LOACED AT THE ENTRANCE TO THE SITE.

EVACUATION POLICY (HS-002) WILL BE LOACED AT THE ENTRANCE TO SITE, AND SHALL BE ISSUED TO ALL PERSONNEL, WHO WILL CARRY A SUMMARISED COPY ON THEIR PERSON AT ALL TIMES WHILE ON SITE.

TRUCK MOVEMENTS ARE AS INDICATED ON HS-001.

EMERGENCY CONTACT NUMBERS ARE:

- POLICE:** 999
- AMBULANCE:** 998
- FIRE/CIVIL DEFENCE:** 997
- HEALTH AND SAFETY SUPERVISOR:** +61418638686

IN CASE OF EMERGENCY RACE

Rescue
Any persons in immediate danger

Alarm
Alert others by activating alarm

Contain
The emergency by closing doors

Evacuate
Extinguish the fire if trained and it is safe to do so

EMERGENCY CONTACTS:
Police: 999
Ambulance: 998
Fire/Civil Defence: 997
Health And Safety Supervisor: +61 418 638 686

HARD HATS

EYE PROTECTION

FOOT PROTECTION

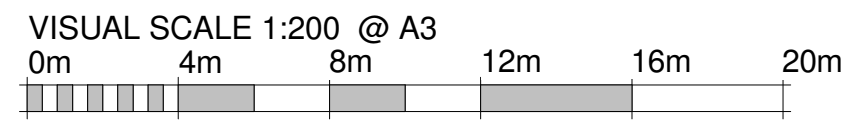
HIGH VISIBILITY VEST

The Required PPE above MUST BE WORN IN THIS AREA

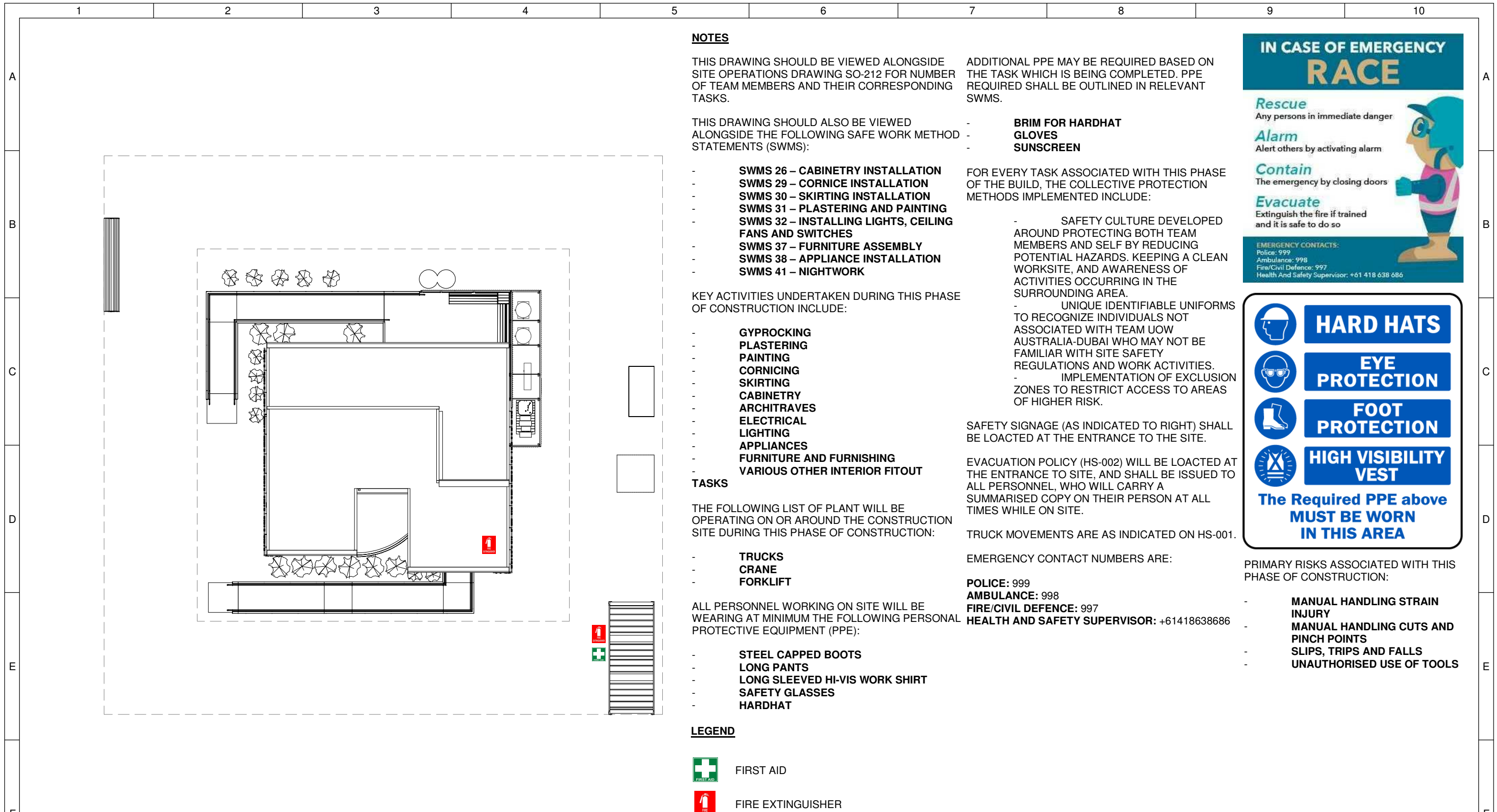
PRIMARY RISKS ASSOCIATED WITH THIS PHASE OF CONSTRUCTION:

- MANUAL HANDLING STRAIN INJURY
- MANUAL HANDLING CUTS AND PINCH POINTS
- SLIPS, TRIPS AND FALLS
- CRUSH OR PINCHING FROM SUSPENDED LOADS
- DAMAGED EQUIPMENT FAILS
- FORKLIFT RELATED INJURIES
- UNAUTHORISED USE OF TOOLS

1 Ramp Assembly & Landscaping
1 : 200



	Team: TEAM UOW Address: UNIVERSITY OF WOLLONGONG WOLLONGONG NSW, AUSTRALIA 2522	Client: Dubai Electricity and Water Authority 	AMENDMENTS				COPYRIGHT None; Project is Public			ASSEMBLY / DISASSEMBLY																		
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REV.	DESCRIPTION	DATE	DRAWN	CHECK																								



NOTES

THIS DRAWING SHOULD BE VIEWED ALONGSIDE SITE OPERATIONS DRAWING SO-212 FOR NUMBER OF TEAM MEMBERS AND THEIR CORRESPONDING TASKS.

THIS DRAWING SHOULD ALSO BE VIEWED ALONGSIDE THE FOLLOWING SAFE WORK METHOD STATEMENTS (SWMS):

- SWMS 26 – CABINERY INSTALLATION
- SWMS 29 – CORNICE INSTALLATION
- SWMS 30 – SKIRTING INSTALLATION
- SWMS 31 – PLASTERING AND PAINTING
- SWMS 32 – INSTALLING LIGHTS, CEILING FANS AND SWITCHES
- SWMS 37 – FURNITURE ASSEMBLY
- SWMS 38 – APPLIANCE INSTALLATION
- SWMS 41 – NIGHTWORK

KEY ACTIVITIES UNDERTAKEN DURING THIS PHASE OF CONSTRUCTION INCLUDE:

- GYPROCKING
- PLASTERING
- PAINTING
- CORNICING
- SKIRTING
- CABINERY
- ARCHITRAVES
- ELECTRICAL
- LIGHTING
- APPLIANCES
- FURNITURE AND FURNISHING
- VARIOUS OTHER INTERIOR FITOUT

TASKS

THE FOLLOWING LIST OF PLANT WILL BE OPERATING ON OR AROUND THE CONSTRUCTION SITE DURING THIS PHASE OF CONSTRUCTION:

- TRUCKS
- CRANE
- FORKLIFT

ALL PERSONNEL WORKING ON SITE WILL BE WEARING AT MINIMUM THE FOLLOWING PERSONAL PROTECTIVE EQUIPMENT (PPE):

- STEEL CAPPED BOOTS
- LONG PANTS
- LONG SLEEVED HI-VIS WORK SHIRT
- SAFETY GLASSES
- HARDHAT

LEGEND

- FIRST AID
- FIRE EXTINGUISHER

ADDITIONAL PPE MAY BE REQUIRED BASED ON THE TASK WHICH IS BEING COMPLETED. PPE REQUIRED SHALL BE OUTLINED IN RELEVANT SWMS.

- BRIM FOR HARDHAT
- GLOVES
- SUNSCREEN

FOR EVERY TASK ASSOCIATED WITH THIS PHASE OF THE BUILD, THE COLLECTIVE PROTECTION METHODS IMPLEMENTED INCLUDE:

- SAFETY CULTURE DEVELOPED AROUND PROTECTING BOTH TEAM MEMBERS AND SELF BY REDUCING POTENTIAL HAZARDS. KEEPING A CLEAN WORKSITE, AND AWARENESS OF ACTIVITIES OCCURRING IN THE SURROUNDING AREA.
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- IMPLEMENTATION OF EXCLUSION ZONES TO RESTRICT ACCESS TO AREAS OF HIGHER RISK.

SAFETY SIGNAGE (AS INDICATED TO RIGHT) SHALL BE LOACED AT THE ENTRANCE TO THE SITE.

EVACUATION POLICY (HS-002) WILL BE LOACED AT THE ENTRANCE TO SITE, AND SHALL BE ISSUED TO ALL PERSONNEL, WHO WILL CARRY A SUMMARISED COPY ON THEIR PERSON AT ALL TIMES WHILE ON SITE.

TRUCK MOVEMENTS ARE AS INDICATED ON HS-001.

EMERGENCY CONTACT NUMBERS ARE:

- POLICE:** 999
- AMBULANCE:** 998
- FIRE/CIVIL DEFENCE:** 997
- HEALTH AND SAFETY SUPERVISOR:** +61418638686

IN CASE OF EMERGENCY RACE

Rescue
Any persons in immediate danger

Alarm
Alert others by activating alarm

Contain
The emergency by closing doors

Evacuate
Extinguish the fire if trained and it is safe to do so

EMERGENCY CONTACTS:
Police: 999
Ambulance: 998
Fire/Civil Defence: 997
Health And Safety Supervisor: +61 418 638 686

HARD HATS

EYE PROTECTION

FOOT PROTECTION

HIGH VISIBILITY VEST

The Required PPE above MUST BE WORN IN THIS AREA

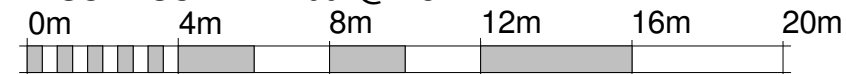
PRIMARY RISKS ASSOCIATED WITH THIS PHASE OF CONSTRUCTION:

- MANUAL HANDLING STRAIN INJURY
- MANUAL HANDLING CUTS AND PINCH POINTS
- SLIPS, TRIPS AND FALLS
- UNAUTHORISED USE OF TOOLS

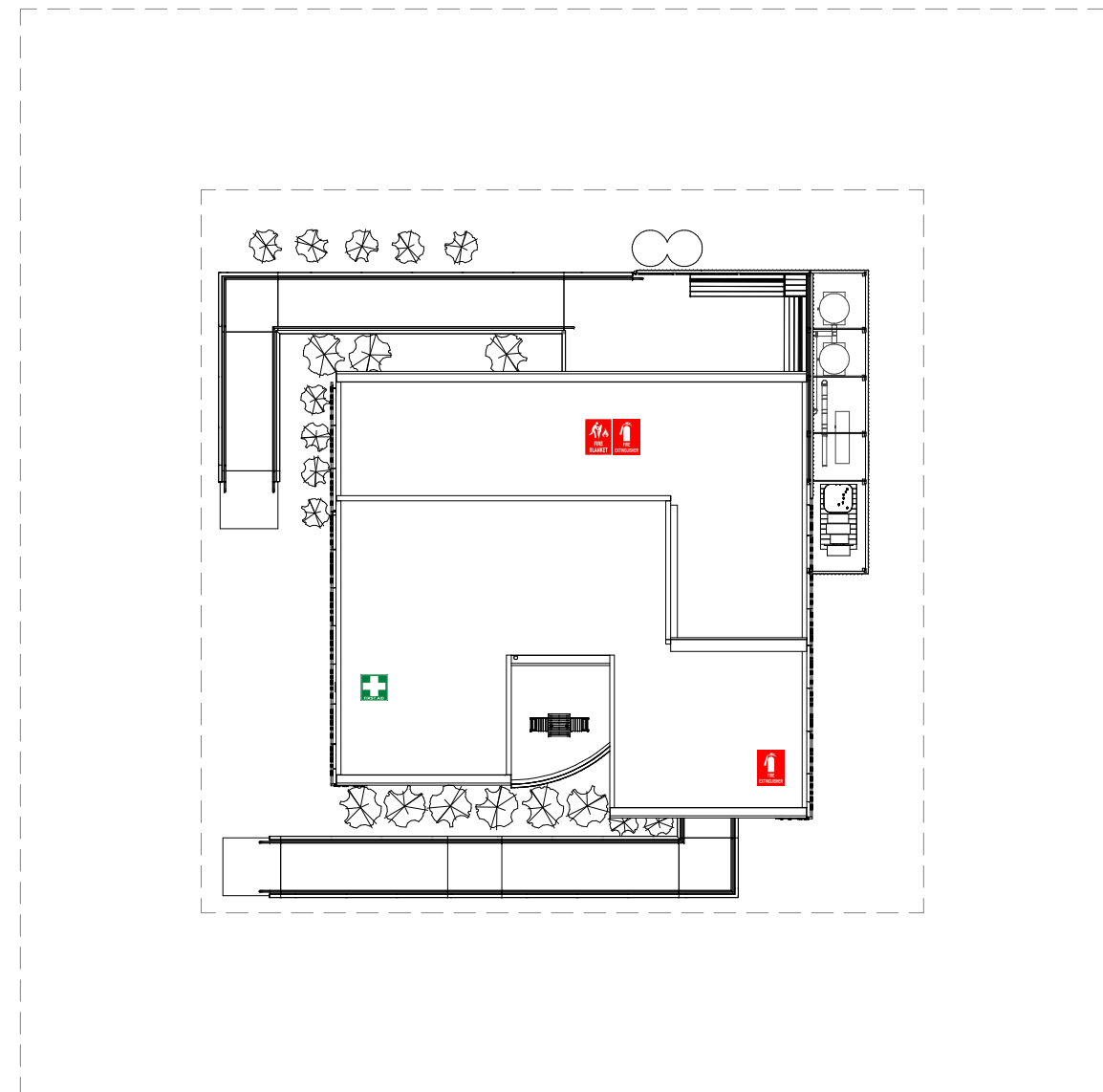
1 Interior Fit Out

1 : 200

VISUAL SCALE 1:200 @ A3



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NOTES

THIS DRAWING SHOULD BE VIEWED ALONGSIDE SITE OPERATIONS DRAWING SO-213 FOR NUMBER OF TEAM MEMBERS AND THEIR CORRESPONDING TASKS.

THIS DRAWING SHOULD ALSO BE VIEWED ALONGSIDE THE FOLLOWING SAFE WORK METHOD STATEMENTS (SWMS):

- **SWMS 41 – NIGHTWORK**

KEY ACTIVITIES UNDERTAKEN DURING THIS PHASE OF CONSTRUCTION INCLUDE:

- **HOUSE AND SITE CLEANUP**

THE FOLLOWING LIST OF PLANT WILL BE OPERATING ON OR AROUND THE CONSTRUCTION SITE DURING THIS PHASE OF CONSTRUCTION:

- TRUCKS
- CRANE
- FORKLIFT

ALL PERSONNEL WORKING ON SITE WILL BE WEARING AT MINIMUM THE FOLLOWING PERSONAL PROTECTIVE EQUIPMENT (PPE):

- STEEL CAPPED BOOTS
- LONG PANTS
- LONG SLEEVED HI-VIS WORK SHIRT
- SAFETY GLASSES
- HARDHAT

LEGEND

- FIRST AID
- FIRE EXTINGUISHER
- FIRE BLANKET

ADDITIONAL PPE MAY BE REQUIRED BASED ON THE TASK WHICH IS BEING COMPLETED. PPE REQUIRED SHALL BE OUTLINED IN RELEVANT SWMS.

- **BRIM FOR HARDHAT**
- **GLOVES**
- **SUNSCREEN**

FOR EVERY TASK ASSOCIATED WITH THIS PHASE OF THE BUILD, THE COLLECTIVE PROTECTION METHODS IMPLEMENTED INCLUDE:

- SAFETY CULTURE DEVELOPED AROUND PROTECTING BOTH TEAM MEMBERS AND SELF BY REDUCING POTENTIAL HAZARDS. KEEPING A CLEAN WORKSITE, AND AWARENESS OF ACTIVITIES OCCURRING IN THE SURROUNDING AREA.
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- IMPLEMENTATION OF EXCLUSION ZONES TO RESTRICT ACCESS TO AREAS OF HIGHER RISK.

SAFETY SIGNAGE (AS INDICATED TO RIGHT) SHALL BE LOACED AT THE ENTRANCE TO THE SITE.

EVACUATION POLICY (HS-002) WILL BE LOACED AT THE ENTRANCE TO SITE, AND SHALL BE ISSUED TO ALL PERSONNEL, WHO WILL CARRY A SUMMARISED COPY ON THEIR PERSON AT ALL TIMES WHILE ON SITE.

TRUCK MOVEMENTS ARE AS INDICATED ON HS-001.

EMERGENCY CONTACT NUMBERS ARE:

- POLICE:** 999
- AMBULANCE:** 998
- FIRE/CIVIL DEFENCE:** 997
- HEALTH AND SAFETY SUPERVISOR:** +61418638686

IN CASE OF EMERGENCY
RACE

Rescue
Any persons in immediate danger

Alarm
Alert others by activating alarm

Contain
The emergency by closing doors

Evacuate
Extinguish the fire if trained and it is safe to do so

EMERGENCY CONTACTS:
Police: 999
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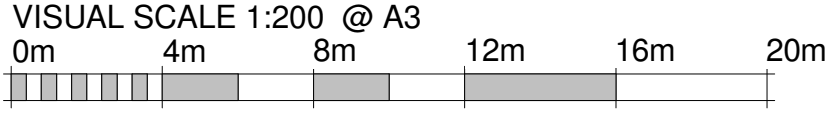
- HARD HATS**
- EYE PROTECTION**
- FOOT PROTECTION**
- HIGH VISIBILITY VEST**

The Required PPE above MUST BE WORN IN THIS AREA

PRIMARY RISKS ASSOCIATED WITH THIS PHASE OF CONSTRUCTION:

- MANUAL HANDLING STRAIN INJURY
- MANUAL HANDLING CUTS AND PINCH POINTS
- SLIPS, TRIPS AND FALLS
- UNAUTHORISED USE OF TOOLS

1 Site Cleaning
1 : 200



	Team: TEAM UOW	Client: Dubai Electricity and Water Authority 	AMENDMENTS				COPYRIGHT			ASSEMBLY / DISASSEMBLY																						
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