

# **CLIENT NAME:** MAROONDAH CITY COUNCIL 179 Maroondah Highway,

Ringwood VIC 3134

# **PROJECT NAME:** MAROONDAH SKATE PARK 25 Watermoor Ave,

Kilsyth South VIC 3137

DRAWING TITLE:

Section Key Plan **SCALE:** 1:100 FORMAT / SIZE: A1 REFERENCE NO: DESIGN REVIEW: ND APPROVAL:

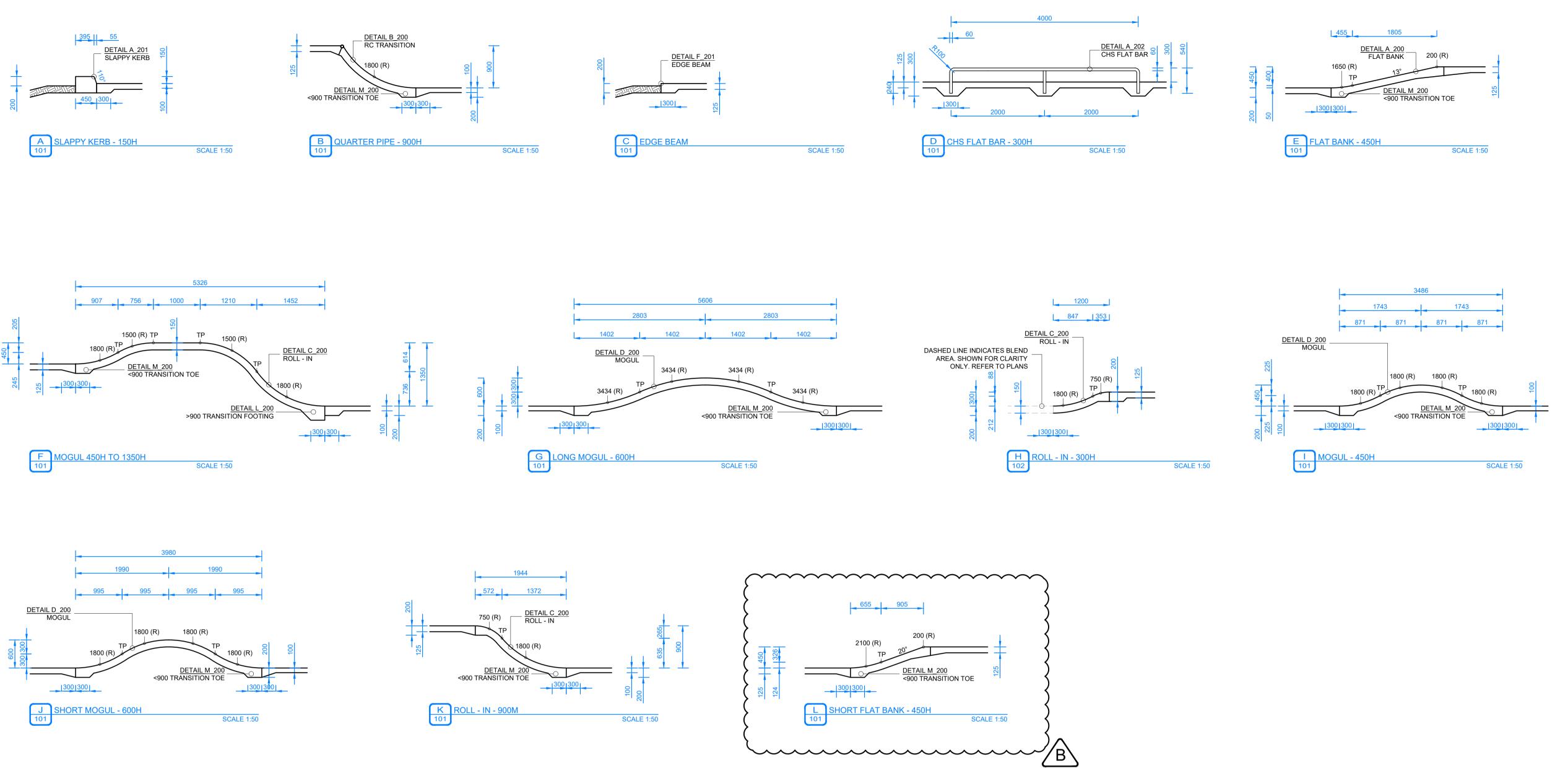
DATE OF ISSUE: 24.07.2024

JM **REVISION:** 

В

2403

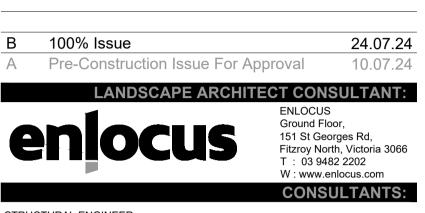




- SITE DIMENSIONS -CONTRACTOR TO SATISFY THEMSELVES OF SITE CONDITIONS, CHANGES IN LEVEL AND DIMENSIONS PRIOR TO FABRICATION OF SITE SPECIFIC ITEMS OR PRIOR TO ORDERING/PURCHASING MATERIALS. WHERE DISCREPANCIES EXIST BETWEEN DRAWINGS AND SITE CONDITIONS CONTRACTOR TO NOTIFY SUPERINTENDENT PRIOR TO COMMENCEMENT OF WORKS.

- COPYRIGHT AND INTELLECTUAL PROPERTY RIGHTS -ENLOCUS RETAINS THE INTELLECTUAL PROPERTY RIGHT IN RELATION TO THE CONTRACT MATERIAL. THE DESIGN AS REPRESENTED BY THE DRAWING SET AND ALL DETAILS, INGENUITY AND INNOVATION REMAIN THE PROPERTY OF ENLOCUS. REFER TO CONTRACT FOR IRREVOCABLE LICENSE GRANTED TO THE CLIENT AND COPYRIGHT ARRANGEMENT. © ENLOCUS 2022 DRAWING STATUS:

PRE-CONSTRUCTION NOT FOR CONSTRUCTION



STRUCTURAL ENGINEER MATRIX ENGINEERING

**GROUP P/L** 24/37 Keilor Park Drive Keilor Park, Victoria 3042 Tel : +613 9331 7522 www.matrixgroup.net.au

NOTES / LEGEND:

**REVISION STATUS:** 

# **SECTION NOTES:**

.. LAL SECTIONS TO BE READ IN CONJUNCTION WITH DIMENSION PLAN, DETAILS, ENGINEERING DETAILS AND LEVELS PLANS AS APPROPRIATE. DESIGNER (ENLOCUS PTY LTD) TO BE CONTACTED WITH ANY DISCREPANCIES OR REQUIRED CLARITY FOR APPROVAL IN WRITING PRIOR TO WORKS COMMENCING/CONTINUING. Z. CLASS 1 FINISH TO ALL VERTICAL SURFACES. STEEL TROWEL FINISH TO PLATFORMS, FLAT BANKS, TRANSITIONS ETC. REFER TO SPECIFICATIONS FOR FURTHER INFORMATION.

э. CONCRETE 32MPa THROUGHOUT, LIMIT MOISTURE CONTENT. SAW CUT <u>ALL</u> SLABS MIN 24 - MAX 48 HRS AFTER POUR. SAW CUTS TO BE ACCURATE, STRAIGHT AND TRUE.

4. ENSURE ADEQUATE VIBRATION OF CONCRETE IS ACHIEVED. REFER TO SPECIFICATIONS FOR FURTHER INFORMATION.

SLUMP OF CONCRETE 90MM -100MM. REFER TO SPECIFICATIONS FOR FURTHER INFORMATION.

D. ALL HANDRAILS, RAILS & STEEL LEDGES IN SKATEPARK TO BE CHECK MEASURED ON SITE PRIOR TO FABRICATION (AFTER CAST IN PLATE INSTALLATION). ANY DISCREPANCIES OR LACK OF CLARITY SHALL BE INDICATED BY CONTRACTOR TO DESIGNER (ENLOCUS PTY LTD) FOR CLARIFICATION IN WRITING PRIOR TO WORKS COMMENCING/CONTINUING.

REFER TO ENGINEERING DETAILS FOR FURTHER INFORMATION.



Ringwood VIC 3134

**PROJECT NAME:** MAROONDAH SKATE PARK 25 Watermoor Ave, Kilsyth South VIC 3137

## DRAWING TITLE:

Sections 01 **SCALE:** 1:50 FORMAT / SIZE: **DESIGN REVIEW:** ND **APPROVAL**:

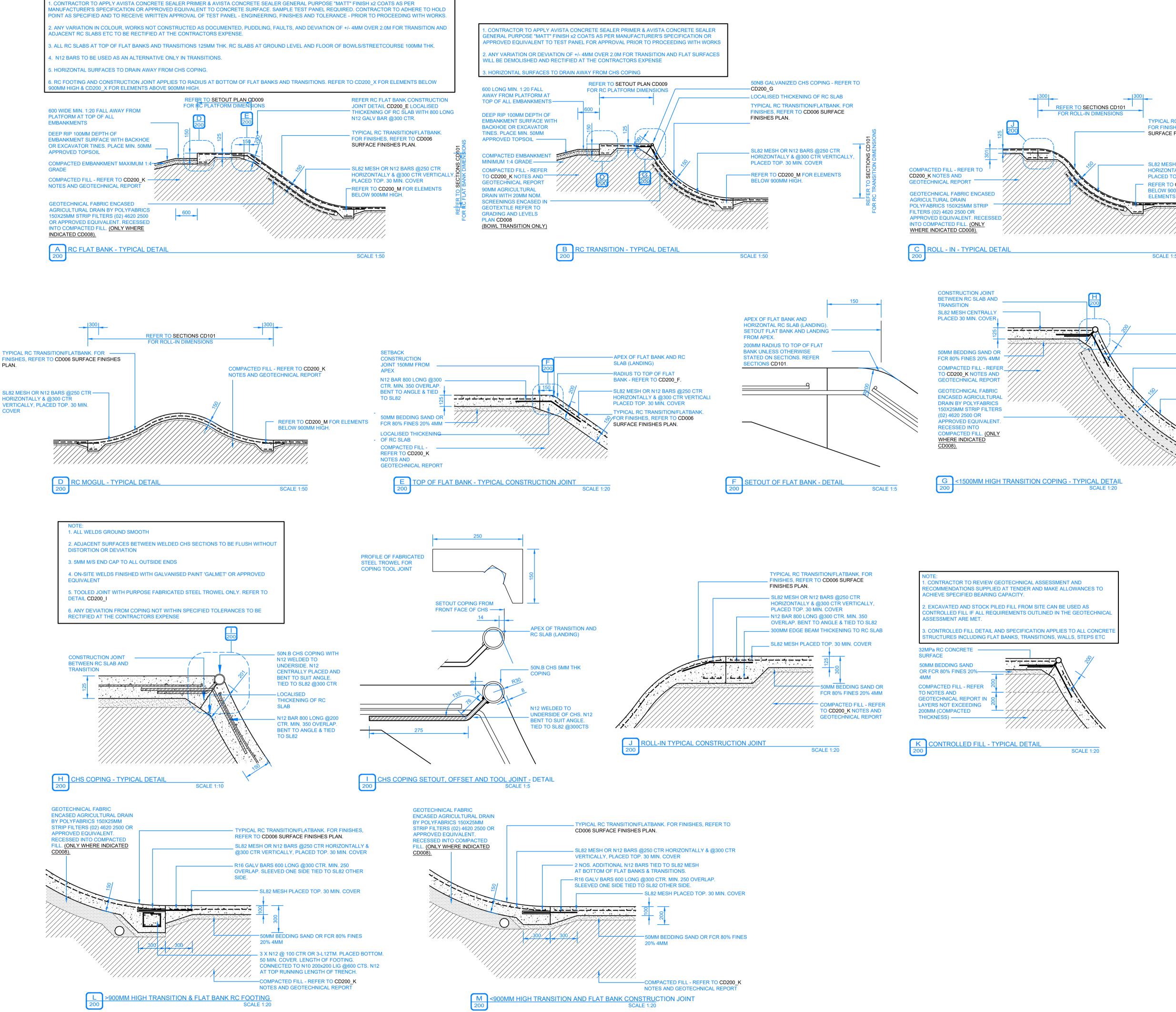
DATE OF ISSUE: 24.07.2024 A1 REFERENCE NO:

JM **REVISION:** 

Β

2403





## - SITE DIMENSIONS -

CONTRACTOR TO SATISFY THEMSELVES OF SITE CONDITIONS, CHANGES IN LEVEL AND DIMENSIONS PRIOR TO FABRICATION OF SITE SPECIFIC ITEMS OR PRIOR TO ORDERING/PURCHASING MATERIALS. WHERE DISCREPANCIES EXIST BETWEEN DRAWINGS AND SITE CONDITIONS CONTRACTOR TO NOTIFY SUPERINTENDENT PRIOR TO COMMENCEMENT OF WORKS.

- COPYRIGHT AND INTELLECTUAL PROPERTY RIGHTS -ENLOCUS RETAINS THE INTELLECTUAL PROPERTY RIGHT IN RELATION TO THE CONTRACT MATERIAL. THE DESIGN AS REPRESENTED BY THE DRAWING SET AND ALL DETAILS, INGENUITY AND INNOVATION REMAIN THE PROPERTY OF ENLOCUS. REFER TO CONTRACT FOR IRREVOCABLE LICENSE GRANTED TO THE CLIENT AND COPYRIGHT ARRANGEMENT. © ENLOCUS 2022



**CONSTRUCTION** 

NOT FOR CONSTRUCTION

TYPICAL RC TRANSITION/FLATBANK. FOR FINISHES, REFER TO CD006 SURFACE FINISHES PLAN. SL82 MESH OR N12 BARS @250 CTR

HORIZONTALLY & @300 CTR VERTICALLY, PLACED TOP. 30 MIN. COVER - REFER TO CD200\_M FOR ELEMENTS BELOW 900MM HIGH & CD200\_N FOR ELEMENTS ABOVE 900MM HIGH.

**SCALE 1:50** 

### 100% Issue 24.07.24 Pre-Construction Issue For Approval 10.07.24 LANDSCAPE ARCHITECT CONSULTANT: ENLOCUS Ground Floor, 151 St Georges Rd, Fitzroy North, Victoria 3066 T : 03 9482 2202 W:www.enlocus.com

- LOCALISED THICKENING OF RC SLAB

OVERLAP.

N12 BAR 800 LONG @300 CTR. MIN. 350

\_ SL82 MESH OR N12 BARS @250 CTR HORIZONTALLY & @300 CTR VERTICALLY, PLACED TOP. 30 MIN. COVER

TYPICAL RC TRANSITION/FLATBANK. FO FINISHES, REFER TO CD006 SURFACE FINISHES PLAN.

STRUCTURAL ENGINEER MATRIX ENGINEERING GROUP P/L 24/37 Keilor Park Drive Keilor Park, Victoria 3042 Tel : +613 9331 7522 www.matrixgroup.net.au

NOTES / LEGEND:

CONSULTANTS:

**REVISION STATUS:** 

# **ENGINEERING NOTES:**

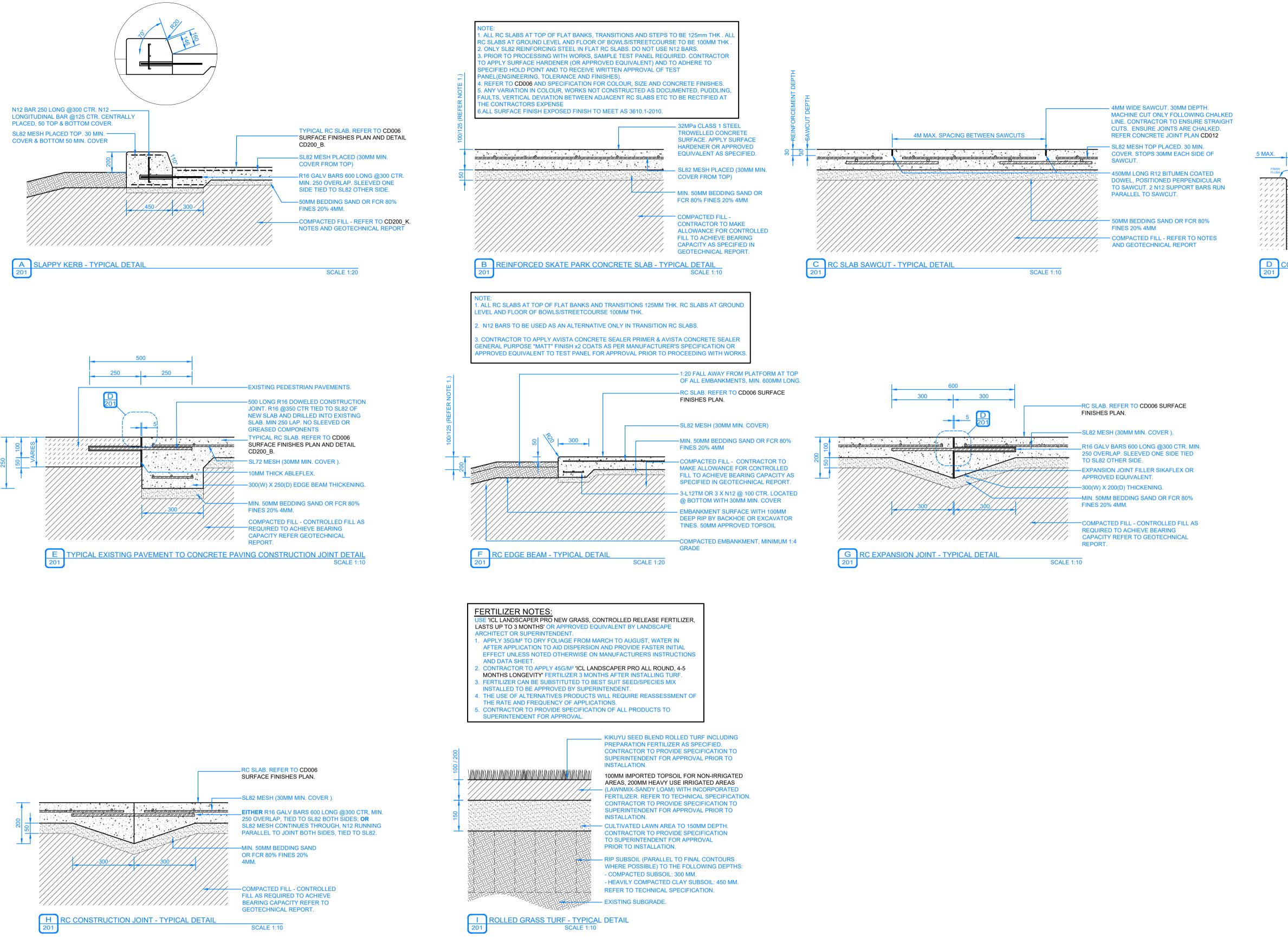
## CONCRETE:

- 1. CONCRETE STRENGTH N32 MPA.
- 2. CONCRETE THICKNESS 150MM SLOPES, 100MM PLATFORMS AND FLAT BOTTOM, UNO. 3. CONSTRUCTION JOINTS SHALL BE AT CONSTRUCTED MAXIMUM 6.0M OR AS PER DETAIL.
- 4. SAW CUTS TO BE SAWN AS SHOWN ON PLANS. SAW CUT DEPTH TO BE 30MM DEEP. CHECK REINFORCEMENT DETAIL CD200\_P FOR SAW CUT JOINT DETAILS.
- 5. FOR CURING, COVER FOR SEVEN DAYS WITH PLASTIC, OR BY LIQUID MEMBRANE, TO THE APPROPRIATE AUSTRALIAN STANDARD. APPLY WITHIN 1 HOUR OF CONCRETE FINISHING.
- 6. FINISH TO BE CLASS 1 METAL TROWEL TO ALL VERTICAL SURFACES. STEEL TROWEL FINISH TO PLATFORMS, FLAT BANKS, TRANSITIONS, ETC.
- REFER TO A.S.3600 CONCRETE STRUCTURES AND A.S.2870-2011 RESIDENTIAL SLABS AND FOOTINGS

### REINFORCEMENT 1. AS SHOWN.

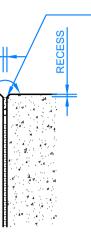
- 2. TRIMMERS 2 OF N12x2000 LONG TO ALL INTERNAL CORNERS.
- 3. BASE SLAB SL82 MESH OR N12 @ 250 CRS EW.
- 4. VERTICAL WALLS REFER TO RC WALL REINFORCEMENT DETAILS ON CD201. 5. BLOCKS - AS SHOWN
- 6 GRIND RAILS SHALL BE 75X75X5MM 'DURAGAL' RHS (LINEESS OTHERWISE STATED ON PLANS). ENDS MITRED AND ALL WELDS GROUND SMOOTH AND COLD GALVANISED. ALL COLD GALVANISED AREAS TO HAVE 'GALMET' DURAGAL SILVER PAINT APPLIED. APPLICATION TO BE NEAT AND CONSISTENT.
- EARTHWORKS I. STABLE CLEAN FILL COMPACTED TO 98 % (MMDD) PLACED AND COMPACTED IN 200MM
- 2. REFER TO SOIL REPORT FOR FURTHER DETAILS.
- ALL SUBGROUND PREPARATION WORKS UNDER ALL CONCRETE PAVEMENTS AREAS AND LOW PROFILE RETAINING WALLS ARE TO BE PROTECTED. ROLLED AND COMPACTED AS PER RECOMMENDATIONS SET OUT IN THE GEOTECHNICAL REPORT SUPPLIED BY CIVIL TEST [REPORT NO: 1141196 DATED JANUARY 2015]
- ALL SOFT SPOTS TO BE EXCAVATED DOWN TO APPROPRIATE DEPTH AND REPLACED WITH COMPACTED FILL TO 98% MMDD IN 200MM LAYERS.
- 4. FURTHER GEOTECHNICAL ADVICE MAY BE REQUIRED.





- SITE DIMENSIONS -CONTRACTOR TO SATISFY THEMSELVES OF SITE CONDITIONS, CHANGES IN LEVEL AND DIMENSIONS PRIOR TO FABRICATION OF SITE SPECIFIC ITEMS OR PRIOR TO ORDERING/PURCHASING MATERIALS. WHERE DISCREPANCIES EXIST BETWEEN DRAWINGS AND SITE CONDITIONS CONTRACTOR TO NOTIFY SUPERINTENDENT PRIOR TO COMMENCEMENT OF WORKS.

- COPYRIGHT AND INTELLECTUAL PROPERTY RIGHTS -ENLOCUS RETAINS THE INTELLECTUAL PROPERTY RIGHT IN RELATION TO THE CONTRACT MATERIAL. THE DESIGN AS REPRESENTED BY THE DRAWING SET AND ALL DETAILS, INGENUITY AND INNOVATION REMAIN THE PROPERTY OF ENLOCUS. REFER TO CONTRACT FOR IRREVOCABLE LICENSE GRANTED TO THE CLIENT AND COPYRIGHT ARRANGEMENT. © ENLOCUS 2022 DRAWING STATUS



'BLACK' SILAFLEX EQUIVALENT SILICON GROUT WITH NEOPREN AND BACKING ROD. FINISH FLUSH.

NSTRUCTION JOINT REBATE SCALE 1:5





STRUCTURAL ENGINEER MATRIX ENGINEERING

**GROUP P/L** 24/37 Keilor Park Drive Keilor Park, Victoria 3042

Tel : +613 9331 7522 www.matrixgroup.net.au

NOTES / LEGEND:

CONSULTANTS:

# **ENGINEERING NOTES:**

### CONCRETE: 1. CONCRETE STRENGTH N32 MPA.

- 2. CONCRETE THICKNESS 150MM SLOPES, 100MM PLATFORMS AND FLAT BOTTOM, UNO.
- 3. CONSTRUCTION JOINTS SHALL BE AT CONSTRUCTED MAXIMUM 6.0M OR AS PER DETAIL.
- 4. SAW CUTS TO BE SAWN AS SHOWN ON PLANS. SAW CUT DEPTH TO BE 30MM DEEP. CHECK REINFORCEMENT DETAIL CD200\_P FOR SAW CUT JOINT DETAILS.
- 5. FOR CURING, COVER FOR SEVEN DAYS WITH PLASTIC, OR BY LIQUID MEMBRANE, TO THE APPROPRIATE AUSTRALIAN STANDARD. APPLY WITHIN 1 HOUR OF CONCRETE FINISHING.
- 6. FINISH TO BE CLASS 1 METAL TROWEL TO ALL VERTICAL SURFACES. STEEL TROWEL FINISH TO PLATFORMS, FLAT BANKS, TRANSITIONS, ETC. REFER TO A.S.3600 - CONCRETE STRUCTURES AND A.S.2870-2011 - RESIDENTIAL SLABS AND FOOTINGS.

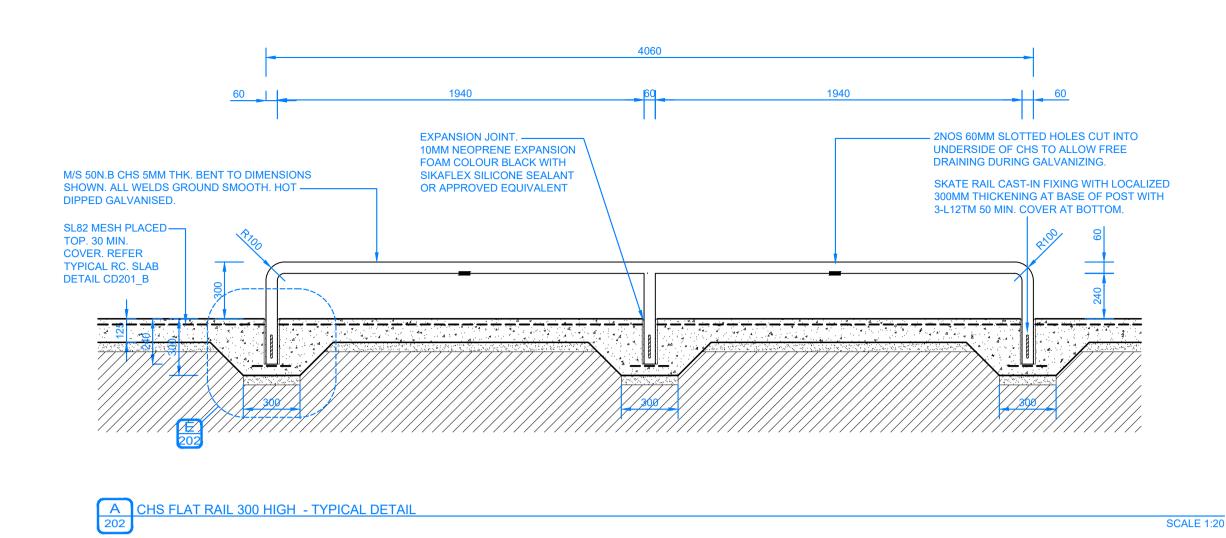
REINFORCEMENT

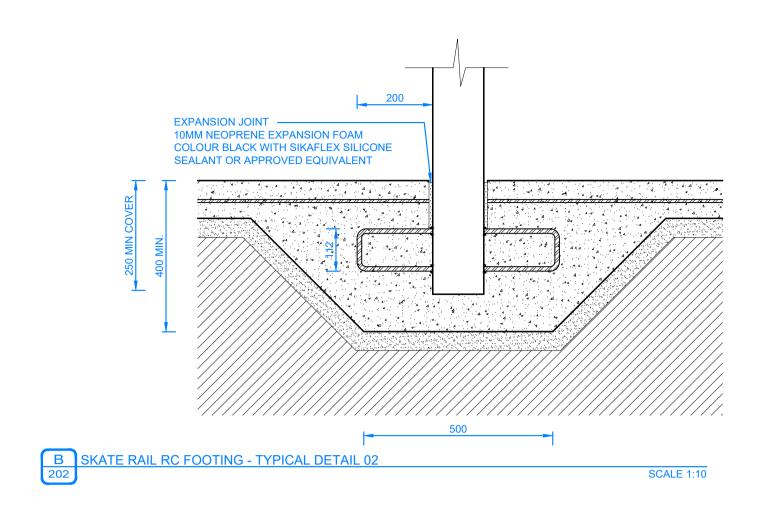
- AS SHOWN. 2. TRIMMERS - 2 OF N12x2000 LONG TO ALL INTERNAL CORNERS.
- 3. BASE SLAB SL82 MESH OR N12 @ 250 CRS EW.
- 4. VERTICAL WALLS REFER TO RC WALL REINFORCEMENT DETAILS ON CD201. 5. BLOCKS - AS SHOWN
- 6. GRIND RAILS SHALL BE 75X75X5MM 'DURAGAL' RHS (UNLESS OTHERWISE STATED ON PLANS). ENDS MITRED AND ALL WELDS GROUND SMOOTH AND COLD GALVANISED. ALL COLD GALVANISED AREAS TO HAVE 'GALMET' DURAGAL SILVER PAINT APPLIED. APPLICATION TO BE NEAT AND CONSISTENT.

### EARTHWORKS

- STABLE CLEAN FILL COMPACTED TO 98 % (MMDD) PLACED AND COMPACTED IN 200MM 2. REFER TO SOIL REPORT FOR FURTHER DETAILS.
- ALL SUBGROUND PREPARATION WORKS UNDER ALL CONCRETE PAVEMENTS AREAS AND LOW PROFILE RETAINING WALLS ARE TO BE PROTECTED, ROLLED AND COMPACTED AS PER RECOMMENDATIONS SET OUT IN THE GEOTECHNICAL REPORT SUPPLIED BY CIVIL TEST [REPORT NO: 1141196 DATED JANUARY 2015]
- 3. ALL SOFT SPOTS TO BE EXCAVATED DOWN TO APPROPRIATE DEPTH AND REPLACED WITH COMPACTED FILL TO 98% MMDD IN 200MM LAYERS.
- 4. FURTHER GEOTECHNICAL ADVICE MAY BE REQUIRED.

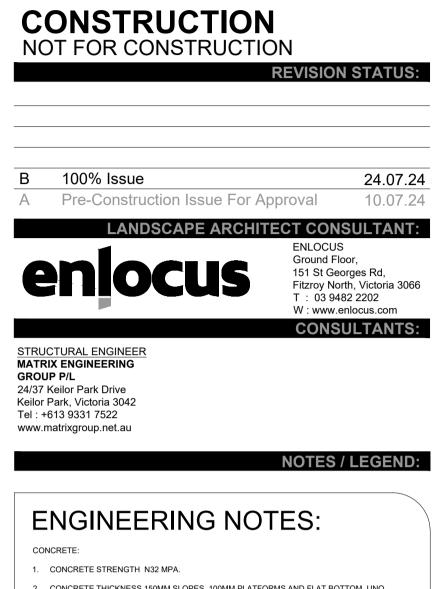






- SITE DIMENSIONS -CONTRACTOR TO SATISFY THEMSELVES OF SITE CONDITIONS, CHANGES IN LEVEL AND DIMENSIONS PRIOR TO FABRICATION OF SITE SPECIFIC ITEMS OR PRIOR TO ORDERING/PURCHASING MATERIALS. WHERE DISCREPANCIES EXIST BETWEEN DRAWINGS AND SITE CONDITIONS CONTRACTOR TO NOTIFY SUPERINTENDENT PRIOR TO COMMENCEMENT OF WORKS.

- COPYRIGHT AND INTELLECTUAL PROPERTY RIGHTS -ENLOCUS RETAINS THE INTELLECTUAL PROPERTY RIGHT IN RELATION TO THE CONTRACT MATERIAL. THE DESIGN AS REPRESENTED BY THE DRAWING SET AND ALL DETAILS, INGENUITY AND INNOVATION REMAIN THE PROPERTY OF ENLOCUS. REFER TO CONTRACT FOR IRREVOCABLE LICENSE GRANTED TO THE CLIENT AND COPYRIGHT ARRANGEMENT. © ENLOCUS 2022 DRAWING STATUS:



- 2. CONCRETE THICKNESS 150MM SLOPES, 100MM PLATFORMS AND FLAT BOTTOM, UNO.
- CONSTRUCTION JOINTS SHALL BE AT CONSTRUCTED MAXIMUM 6.0M OR AS PER DETAIL.
  SAW CUTS TO BE SAWN AS SHOWN ON PLANS. SAW CUT DEPTH TO BE 30MM DEEP. CHECK REINFORCEMENT DETAIL CD200\_P FOR SAW CUT JOINT DETAILS.
- FOR CURING, COVER FOR SEVEN DAYS WITH PLASTIC, OR BY LIQUID MEMBRANE, TO THE APPROPRIATE AUSTRALIAN STANDARD. APPLY WITHIN 1 HOUR OF CONCRETE FINISHING.
- APPROPRIATE AUSTRALIAN STANDARD. APPLY WITHIN 1 HOUR OF CONCRETE FINISHING.
  FINISH TO BE CLASS 1 METAL TROWEL TO ALL VERTICAL SURFACES. STEEL TROWEL FINISH
- TO PLATFORMS, FLAT BANKS, TRANSITIONS, ETC. 7. REFER TO A.S.3600 - CONCRETE STRUCTURES AND A.S.2870-2011 - RESIDENTIAL SLABS AND FOOTINGS.

REINFORCEMENT

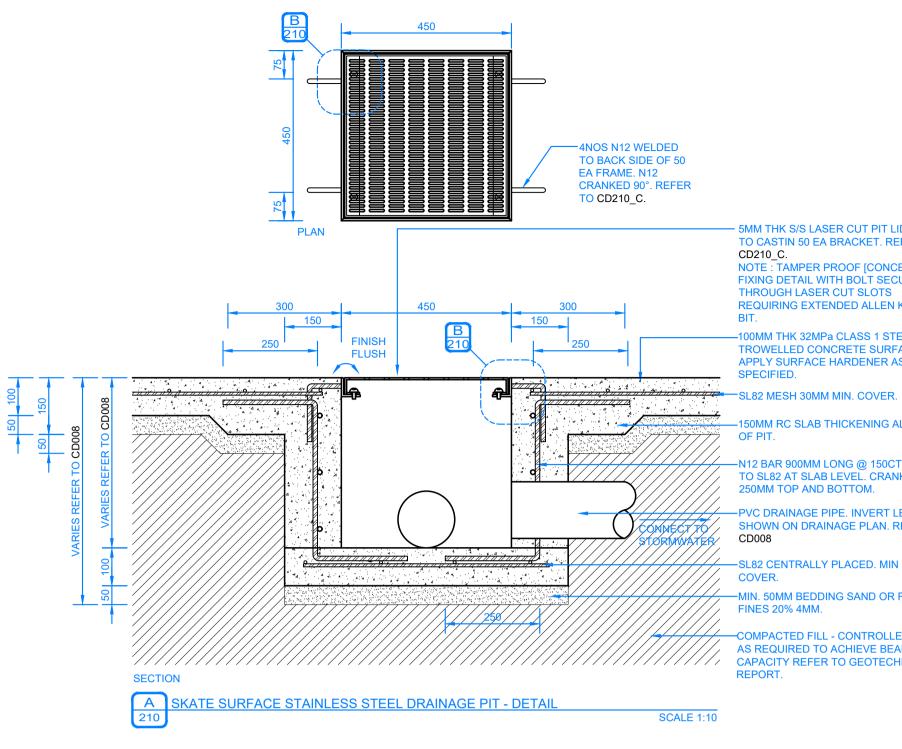
PRE-

- AS SHOWN.
  TRIMMERS 2 OF N12x2000 LONG TO ALL INTERNAL CORNERS.
- 3. BASE SLAB SL82 MESH OR N12 @ 250 CRS EW.
- VERTICAL WALLS REFER TO RC WALL REINFORCEMENT DETAILS ON CD201.
  BLOCKS AS SHOWN.
- GRIND RAILS SHALL BE 75X75X5MM 'DURAGAL' RHS (UNLESS OTHERWISE STATED ON PLANS). ENDS MITRED AND ALL WELDS GROUND SMOOTH AND COLD GALVANISED. ALL COLD GALVANISED AREAS TO HAVE 'GALMET' DURAGAL SILVER PAINT APPLIED. APPLICATION TO BE NEAT AND CONSISTENT.

### EARTHWORKS

- STABLE CLEAN FILL COMPACTED TO 98 % (MMDD) PLACED AND COMPACTED IN 200MM LAYERS.
   REFER TO SOIL REPORT FOR FURTHER DETAILS.
- ALL SUBGROUND PREPARATION WORKS UNDER ALL CONCRETE PAVEMENTS AREAS AND LOW PROFILE RETAINING WALLS ARE TO BE PROTECTED, ROLLED AND COMPACTED AS PER RECOMMENDATIONS SET OUT IN THE GEOTECHNICAL REPORT SUPPLIED BY CIVIL TEST [REPORT NO: 1141196 DATED JANUARY 2015]
- 3. ALL SOFT SPOTS TO BE EXCAVATED DOWN TO APPROPRIATE DEPTH AND REPLACED WITH COMPACTED FILL TO 98% MMDD IN 200MM LAYERS.
- 4. FURTHER GEOTECHNICAL ADVICE MAY BE REQUIRED.





5MM THK S/S LASER CUT PIT LID BOLTED TO CASTIN 50 EA BRACKET. REFER TO CD210\_C. NOTE : TAMPER PROOF [CONCEALED] FIXING DETAIL WITH BOLT SECURED THROUGH LASER CUT SLOTS

REQUIRING EXTENDED ALLEN KEY OR -100MM THK 32MPa CLASS 1 STEEL TROWELLED CONCRETE SURFACE. APPLY SURFACE HARDENER AS

50MM RC SLAB THICKENING ALL SIDES OF PIT.

-N12 BAR 900MM LONG @ 150CTS. TIED TO SL82 AT SLAB LEVEL. CRANKED 90° 250MM TOP AND BOTTOM.

PVC DRAINAGE PIPE. INVERT LEVELS AS SHOWN ON DRAINAGE PLAN. REFER TO CD008

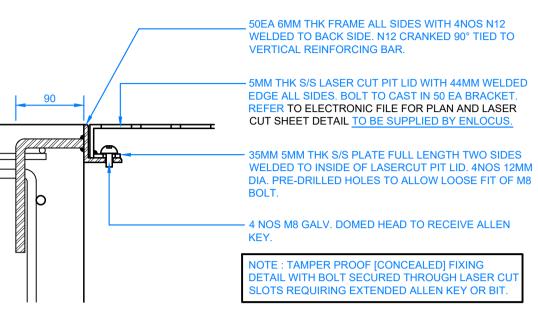
-SL82 CENTRALLY PLACED. MIN 50MM COVER.

-MIN. 50MM BEDDING SAND OR FCR 80% FINES 20% 4MM.

COMPACTED FILL - CONTROLLED FILL AS REQUIRED TO ACHIEVE BEARING CAPACITY REFER TO GEOTECHNICAL REPORT.



\_

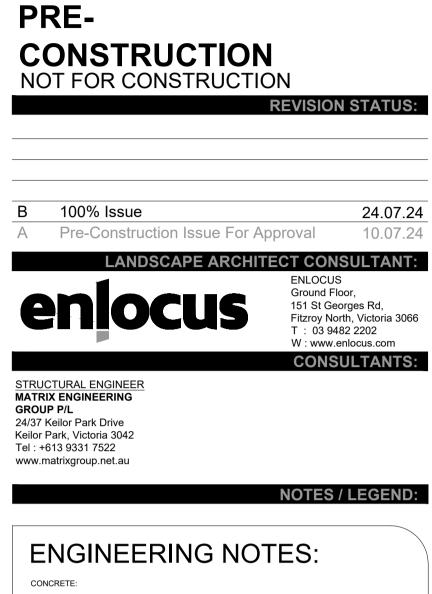


SKATE SURFACE STAINLESS STEEL PIT LID FIXING - TYPICAL DETAIL SCALE 1:5

- WARNING -CONTRACTOR TO VERIFY LOCATION; DEPTH/CLEARANCE AND ALIGNMENT OF OVERHEAD AND UNDERGROUND SERVICES. CONTRACTOR TO ACQUIRE CURRENT AND RELEVANT 'DIAL BEFORE YOU DIG/ONE CALL' SERVICES DRAWINGS AND ADHERE TO ALL REQUIREMENTS FOR WORKS NEAR SERVICES INCLUDING CLEARANCES, EASEMENTS AND INFORMING SERVICE AUTHORITIES PRIOR TO COMMENCEMENT OF WORKS. THE LOCATIONS OF UNDERGROUND SERVICES INDICATED IN THIS SET OF DRAWINGS ARE INDICATIVE ONLY. PIT LOCATIONS HAVE BEEN SURVEYED BY A LICENSED SURVEYOR.

- SITE DIMENSIONS -CONTRACTOR TO SATISFY THEMSELVES OF SITE CONDITIONS, CHANGES IN LEVEL AND DIMENSIONS PRIOR TO FABRICATION OF SITE SPECIFIC ITEMS OR PRIOR TO ORDERING/PURCHASING MATERIALS. WHERE DISCREPANCIES EXIST BETWEEN DRAWINGS AND SITE CONDITIONS CONTRACTOR TO NOTIFY SUPERINTENDENT PRIOR TO COMMENCEMENT OF WORKS.

- COPYRIGHT AND INTELLECTUAL PROPERTY RIGHTS -ENLOCUS RETAINS THE INTELLECTUAL PROPERTY RIGHT IN RELATION TO THE CONTRACT MATERIAL. THE DESIGN AS REPRESENTED BY THE DRAWING SET AND ALL DETAILS, INGENUITY AND INNOVATION REMAIN THE PROPERTY OF ENLOCUS. REFER TO CONTRACT FOR IRREVOCABLE LICENSE GRANTED TO THE CLIENT AND COPYRIGHT ARRANGEMENT. © ENLOCUS 2022 DRAWING STATUS:



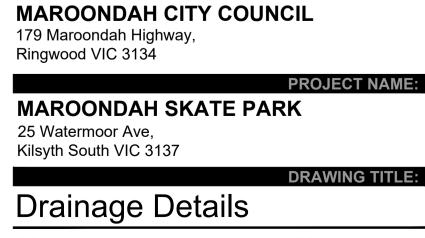
- 1. CONCRETE STRENGTH N32 MPA.
- 2. CONCRETE THICKNESS 150MM SLOPES, 100MM PLATFORMS AND FLAT BOTTOM, UNO.
- 3. CONSTRUCTION JOINTS SHALL BE AT CONSTRUCTED MAXIMUM 6.0M OR AS PER DETAIL.
- 4. SAW CUTS TO BE SAWN AS SHOWN ON PLANS. SAW CUT DEPTH TO BE 30MM DEEP. CHECK REINFORCEMENT DETAIL CD200\_P FOR SAW CUT JOINT DETAILS.
- 5. FOR CURING, COVER FOR SEVEN DAYS WITH PLASTIC, OR BY LIQUID MEMBRANE, TO THE APPROPRIATE AUSTRALIAN STANDARD. APPLY WITHIN 1 HOUR OF CONCRETE FINISHING. 6. FINISH TO BE CLASS 1 METAL TROWEL TO ALL VERTICAL SURFACES. STEEL TROWEL FINISH
- TO PLATFORMS, FLAT BANKS, TRANSITIONS, ETC. . REFER TO A.S.3600 - CONCRETE STRUCTURES AND A.S.2870-2011 - RESIDENTIAL SLABS AND FOOTINGS.

REINFORCEMENT

- 1. AS SHOWN. 2. TRIMMERS - 2 OF N12x2000 LONG TO ALL INTERNAL CORNERS.
- 3. BASE SLAB SL82 MESH OR N12 @ 250 CRS EW.
- VERTICAL WALLS REFER TO RC WALL REINFORCEMENT DETAILS ON CD201.
  BLOCKS AS SHOWN.
- GRIND RAILS SHALL BE 75X75X5MM 'DURAGAL' RHS (UNLESS OTHERWISE STATED ON PLANS). ENDS MITRED AND ALL WELDS GROUND SMOOTH AND COLD GALVANISED. ALL COLD GALVANISED AREAS TO HAVE 'GALMET' DURAGAL SILVER PAINT APPLIED. APPLICATION TO BE NEAT AND CONSISTENT.

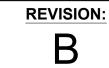
### EARTHWORKS

- 1. STABLE CLEAN FILL COMPACTED TO 98 % (MMDD) PLACED AND COMPACTED IN 200MM LAYERS. 2. REFER TO SOIL REPORT FOR FURTHER DETAILS.
- ALL SUBGROUND PREPARATION WORKS UNDER ALL CONCRETE PAVEMENTS AREAS AND LOW PROFILE RETAINING WALLS ARE TO BE PROTECTED, ROLLED AND COMPACTED AS PER RECOMMENDATIONS SET OUT IN THE GEOTECHNICAL REPORT SUPPLIED BY CIVIL TEST [REPORT NO: 1141196 DATED JANUARY 2015]
- 3. ALL SOFT SPOTS TO BE EXCAVATED DOWN TO APPROPRIATE DEPTH AND REPLACED WITH COMPACTED FILL TO 98% MMDD IN 200MM LAYERS.
- 4. FURTHER GEOTECHNICAL ADVICE MAY BE REQUIRED.



N/A **DATE OF ISSUE:** 24.07.2024 SCALE: FORMAT / SIZE: A1 REFERENCE NO:

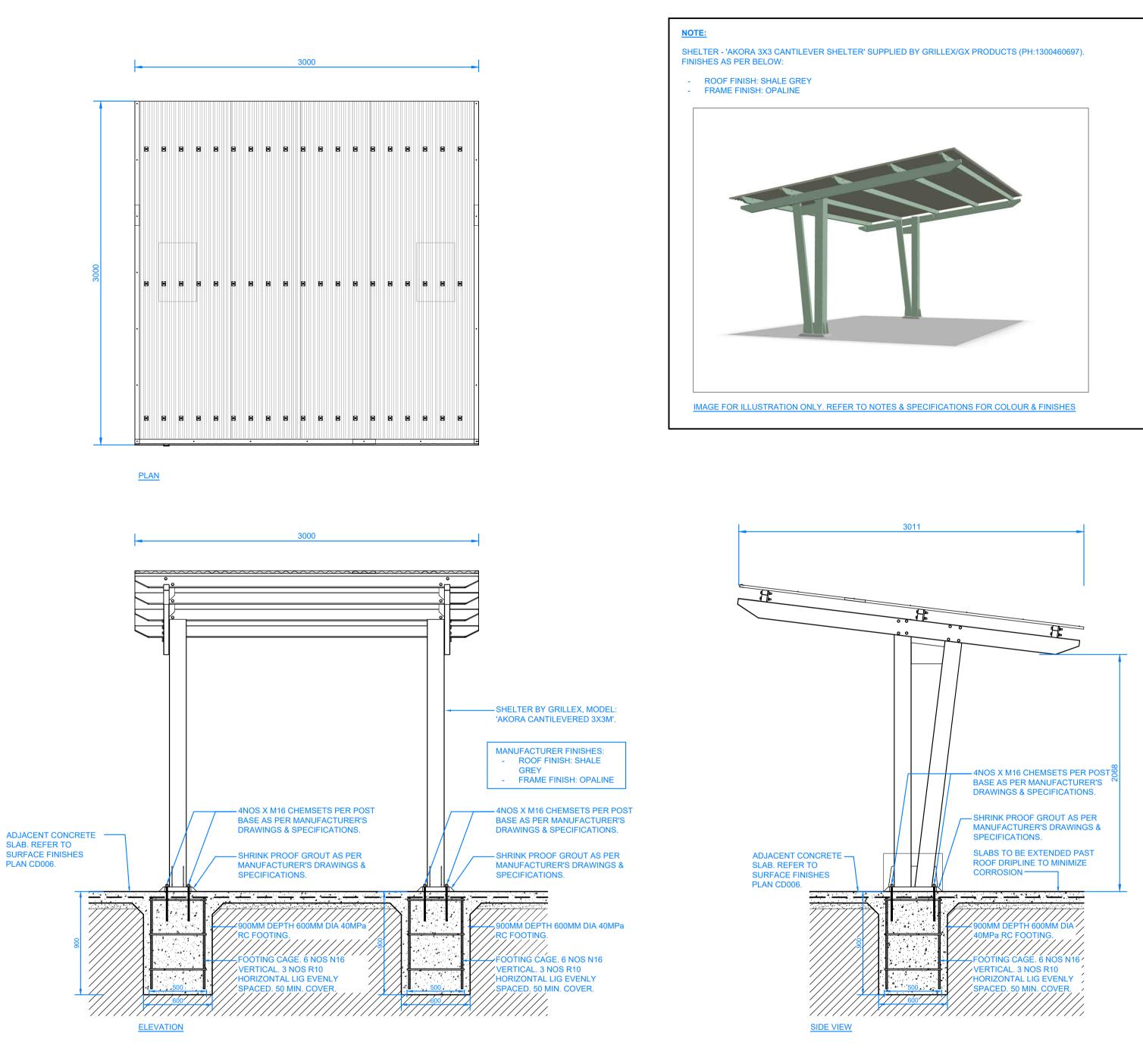
2403 DESIGN REVIEW: ND APPROVAL: JM



CLIENT NAME:

2403\_CD210

DRAWING NUMBER:



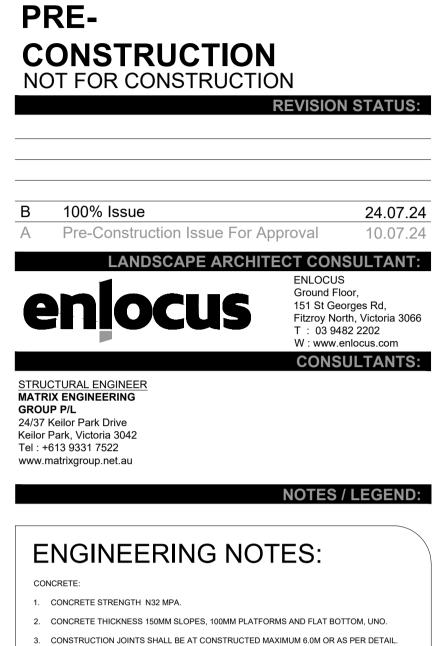


SCALE 1:25

- WARNING -CONTRACTOR TO VERIFY LOCATION; DEPTH/CLEARANCE AND ALIGNMENT OF OVERHEAD AND UNDERGROUND SERVICES. CONTRACTOR TO ACQUIRE CURRENT AND RELEVANT 'DIAL BEFORE YOU DIG/ONE CALL' SERVICES DRAWINGS AND ADHERE TO ALL REQUIREMENTS FOR WORKS NEAR SERVICES INCLUDING CLEARANCES, EASEMENTS AND INFORMING SERVICE AUTHORITIES PRIOR TO COMMENCEMENT OF WORKS. THE LOCATIONS OF UNDERGROUND SERVICES INDICATED IN THIS SET OF DRAWINGS ARE INDICATIVE ONLY. PIT LOCATIONS HAVE BEEN SURVEYED BY A LICENSED SURVEYOR.

- SITE DIMENSIONS -CONTRACTOR TO SATISFY THEMSELVES OF SITE CONDITIONS, CHANGES IN LEVEL AND DIMENSIONS PRIOR TO FABRICATION OF SITE SPECIFIC ITEMS OR PRIOR TO ORDERING/PURCHASING MATERIALS. WHERE DISCREPANCIES EXIST BETWEEN DRAWINGS AND SITE CONDITIONS CONTRACTOR TO NOTIFY SUPERINTENDENT PRIOR TO COMMENCEMENT OF WORKS.

- COPYRIGHT AND INTELLECTUAL PROPERTY RIGHTS -ENLOCUS RETAINS THE INTELLECTUAL PROPERTY RIGHT IN RELATION TO THE CONTRACT MATERIAL. THE DESIGN AS REPRESENTED BY THE DRAWING SET AND ALL DETAILS, INGENUITY AND INNOVATION REMAIN THE PROPERTY OF ENLOCUS. REFER TO CONTRACT FOR IRREVOCABLE LICENSE GRANTED TO THE CLIENT AND COPYRIGHT ARRANGEMENT. © ENLOCUS 2022 DRAWING STATUS:



- 4. SAW CUTS TO BE SAWN AS SHOWN ON PLANS. SAW CUT DEPTH TO BE 30MM DEEP. CHECK REINFORCEMENT DETAIL CD200\_P FOR SAW CUT JOINT DETAILS.
- 5. FOR CURING, COVER FOR SEVEN DAYS WITH PLASTIC, OR BY LIQUID MEMBRANE, TO THE APPROPRIATE AUSTRALIAN STANDARD. APPLY WITHIN 1 HOUR OF CONCRETE FINISHING.
- 6. FINISH TO BE CLASS 1 METAL TROWEL TO ALL VERTICAL SURFACES. STEEL TROWEL FINISH TO PLATFORMS, FLAT BANKS, TRANSITIONS, ETC.
- . REFER TO A.S.3600 CONCRETE STRUCTURES AND A.S.2870-2011 RESIDENTIAL SLABS AND FOOTINGS.

REINFORCEMENT:

- 1. AS SHOWN. 2. TRIMMERS - 2 OF N12x2000 LONG TO ALL INTERNAL CORNERS.
- 3. BASE SLAB SL82 MESH OR N12 @ 250 CRS EW.
- VERTICAL WALLS REFER TO RC WALL REINFORCEMENT DETAILS ON CD201.
  BLOCKS AS SHOWN.
- GRIND RAILS SHALL BE 75X75X5MM 'DURAGAL' RHS (UNLESS OTHERWISE STATED ON PLANS). ENDS MITRED AND ALL WELDS GROUND SMOOTH AND COLD GALVANISED. ALL COLD GALVANISED AREAS TO HAVE 'GALMET' DURAGAL SILVER PAINT APPLIED. APPLICATION TO BE NEAT AND CONSISTENT.

## EARTHWORKS

- 1. STABLE CLEAN FILL COMPACTED TO 98 % (MMDD) PLACED AND COMPACTED IN 200MM LAYERS. 2. REFER TO SOIL REPORT FOR FURTHER DETAILS.
- ALL SUBGROUND PREPARATION WORKS UNDER ALL CONCRETE PAVEMENTS AREAS AND LOW PROFILE RETAINING WALLS ARE TO BE PROTECTED, ROLLED AND COMPACTED AS PER RECOMMENDATIONS SET OUT IN THE GEOTECHNICAL REPORT SUPPLIED BY CIVIL TEST [REPORT NO: 1141196 DATED JANUARY 2015]
- 3. ALL SOFT SPOTS TO BE EXCAVATED DOWN TO APPROPRIATE DEPTH AND REPLACED WITH COMPACTED FILL TO 98% MMDD IN 200MM LAYERS.
- 4. FURTHER GEOTECHNICAL ADVICE MAY BE REQUIRED.

# CLIENT NAME: MAROONDAH CITY COUNCIL 179 Maroondah Highway, Ringwood VIC 3134 PROJECT NAME: MAROONDAH SKATE PARK

25 Watermoor Ave, Kilsyth South VIC 3137

DRAWING TITLE:

# Shelter Details

SCALE: N/A FORMAT / SIZE: A1 REFERENCE NO: DESIGN REVIEW: ND APPROVAL:

DRAWING NUMBER:

**DATE OF ISSUE:** 24.07.2024 2403 JM

**REVISION:** 

В

