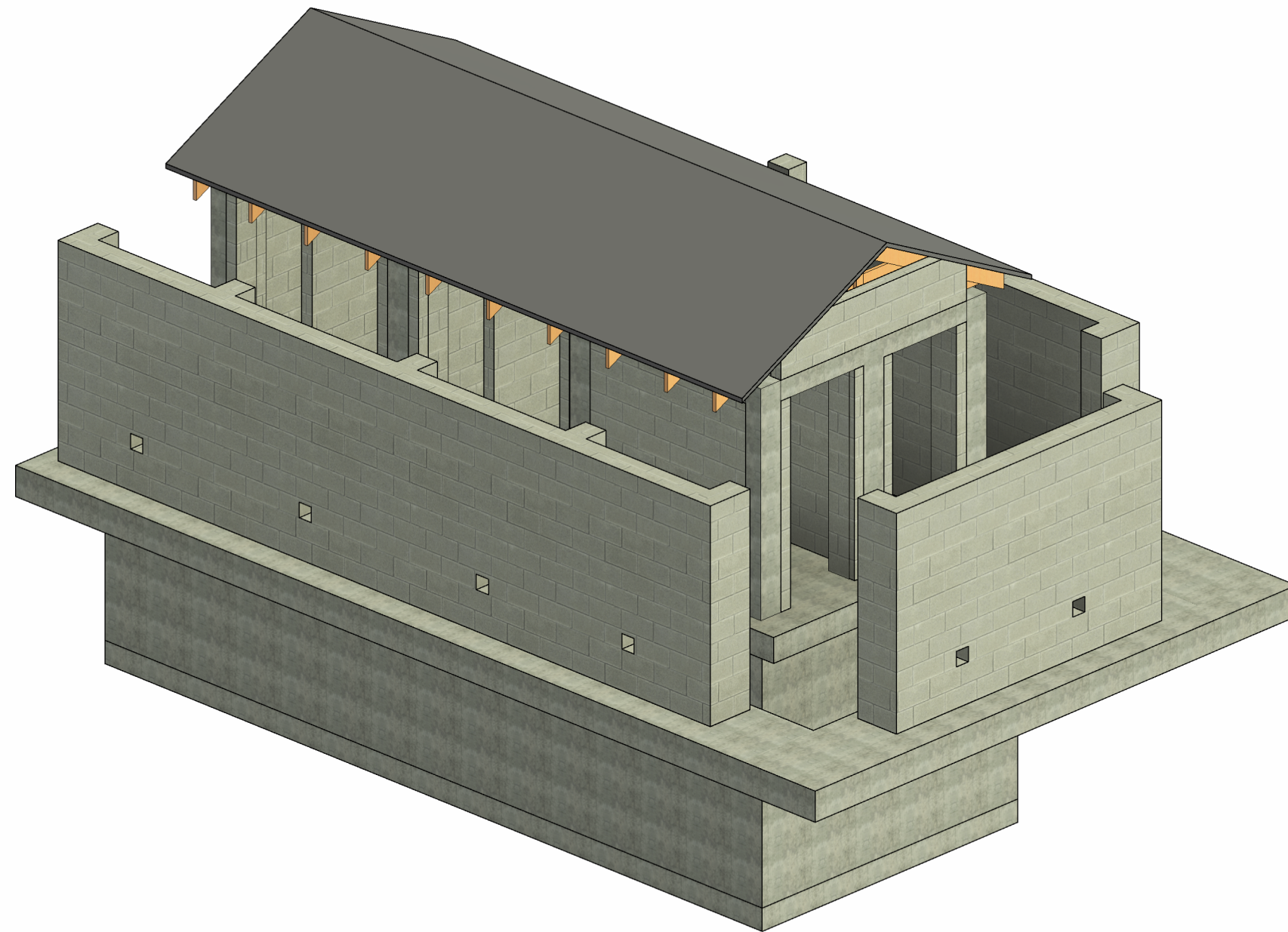


GENERAL NOTES

1. ALL DIMENSIONS ARE IN MILIMETERS UNLESS NOTED OTHERWISE.
2. ⁵ TYPICAL MASONRY BLOCK IS 125MM X 460MM X 225MM UNLESS NOTED OTHERWISE
3. ALL CONCRETE MUST BE VIBRATED CONTINUOUSLY DURING PLACEMENT
4. POUR ADDITIONAL CONCRETE AS REQUIRED TO CREATE SMOOTH SURFACE AT TOP OF MORTARED FOUNDATION
5. 12MM DIAMETER REBAR IS AN ACCEPTABLE SUBSTITUTION FOR 10MM DIAMETER REBAR IF 10MM DIAMETER REBAR IS UNAVAILABLE. [AS BUILT - 12MM REBAR EVERYWHERE]
6. ALL WOOD IN CONTACT WITH CONCRETE OR MASONRY SHALL BE PRESSURE TREATED, OR SEPARATED WITH A MOISTURE BARRIER
7. INTENTIONALLY ROUGHEN SLAB CONCRETE AT ALL MASONRY WALL BASES
8. PROVIDE (1) MIN 150MM X 150MM DRAINAGE SCUPPER IN EACH BAY OF SCREEN WALL.



Revision History

Revision Number	Revision Date	Revision Description
1	12.30.2023	Revision 1
2	01.02.2024	Revision 2
4	06.02.2024	Revision 4

ENGINEERS WITHOUT BORDERS - DENVER PROFESSIONALS CHAPTER

BULOLAMBESHI PRIMARY SCHOOL TOILET FACILITY PHASE 2



DESIGN BY: C LENON

DRAWN BY: C LENON

CHECK BY: Checker

DATE: 2023.11.15

SHEET:
EWB-00 - COVER SHEET


GENERAL NOTES

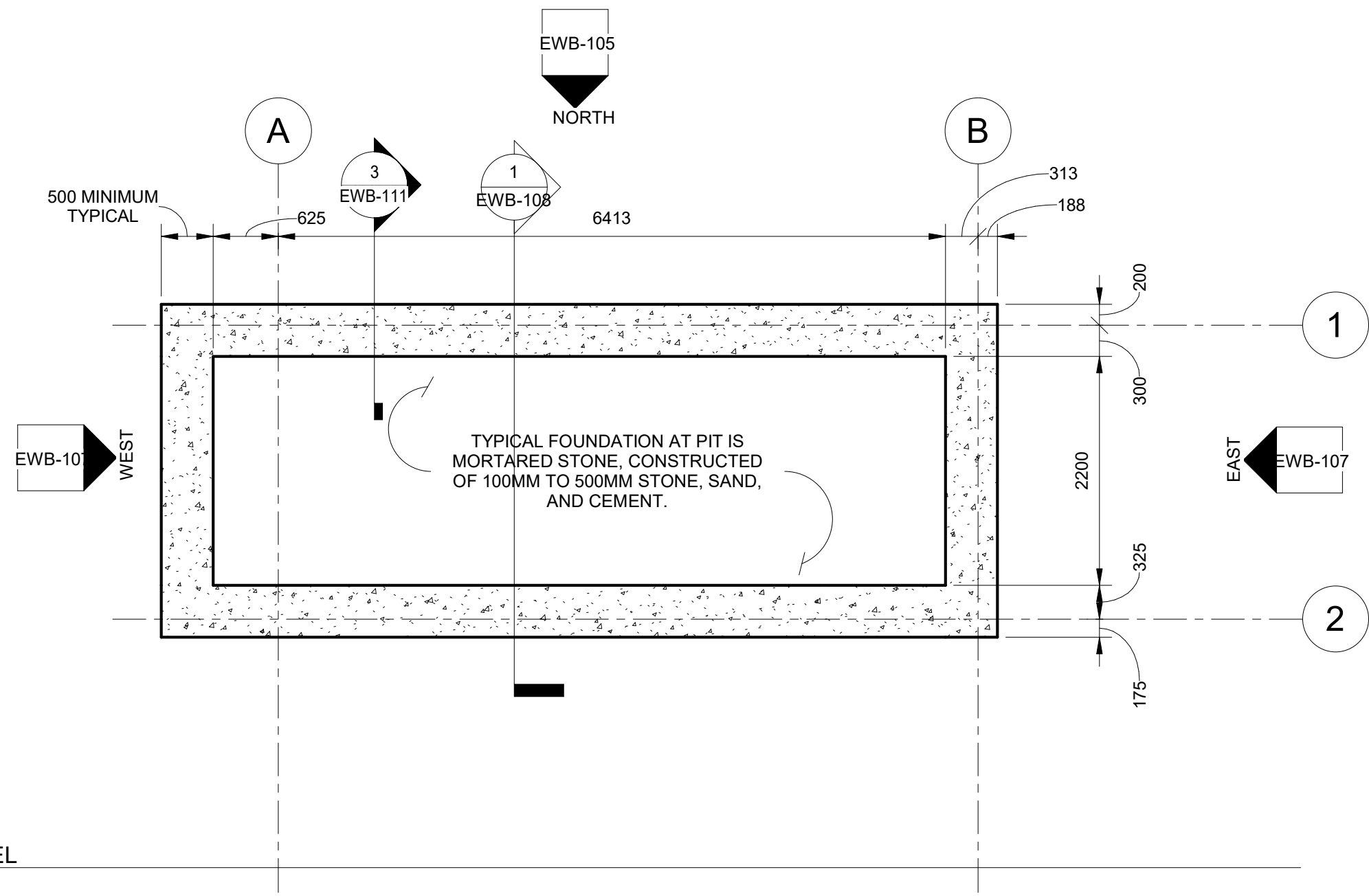
1. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS NOTED OTHERWISE.
2. TYPICAL MASONRY BLOCK IS 125MM X 460MM X 225MM UNLESS NOTED OTHERWISE.
3. ALL CONCRETE MUST BE VIBRATED CONTINUOUSLY DURING PLACEMENT.
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6. ALL WOOD IN CONTACT WITH CONCRETE OR MASONRY SHALL BE PRESSURE TREATED, OR SEPARATED WITH A MOISTURE BARRIER.
7. INTENTIONALLY ROUGHEN SLAB CONCRETE AT ALL MASONRY WALL BASES.
8. PROVIDE (1) MIN 150MM X 150MM DRAINAGE SCUPPER IN EACH BAY OF SCREEN WALL.

Revision History		
Revision Number	Revision Date	Revision Description
1	12.30.2023	Revision 1
2	01.02.2024	Revision 2
3	02.19.2024	Revision 3

ENGINEERS WITHOUT BORDERS - DENVER PROFESSIONALS CHAPTER

BULOLAMBESHI PRIMARY SCHOOL TOILET FACILITY PHASE 2

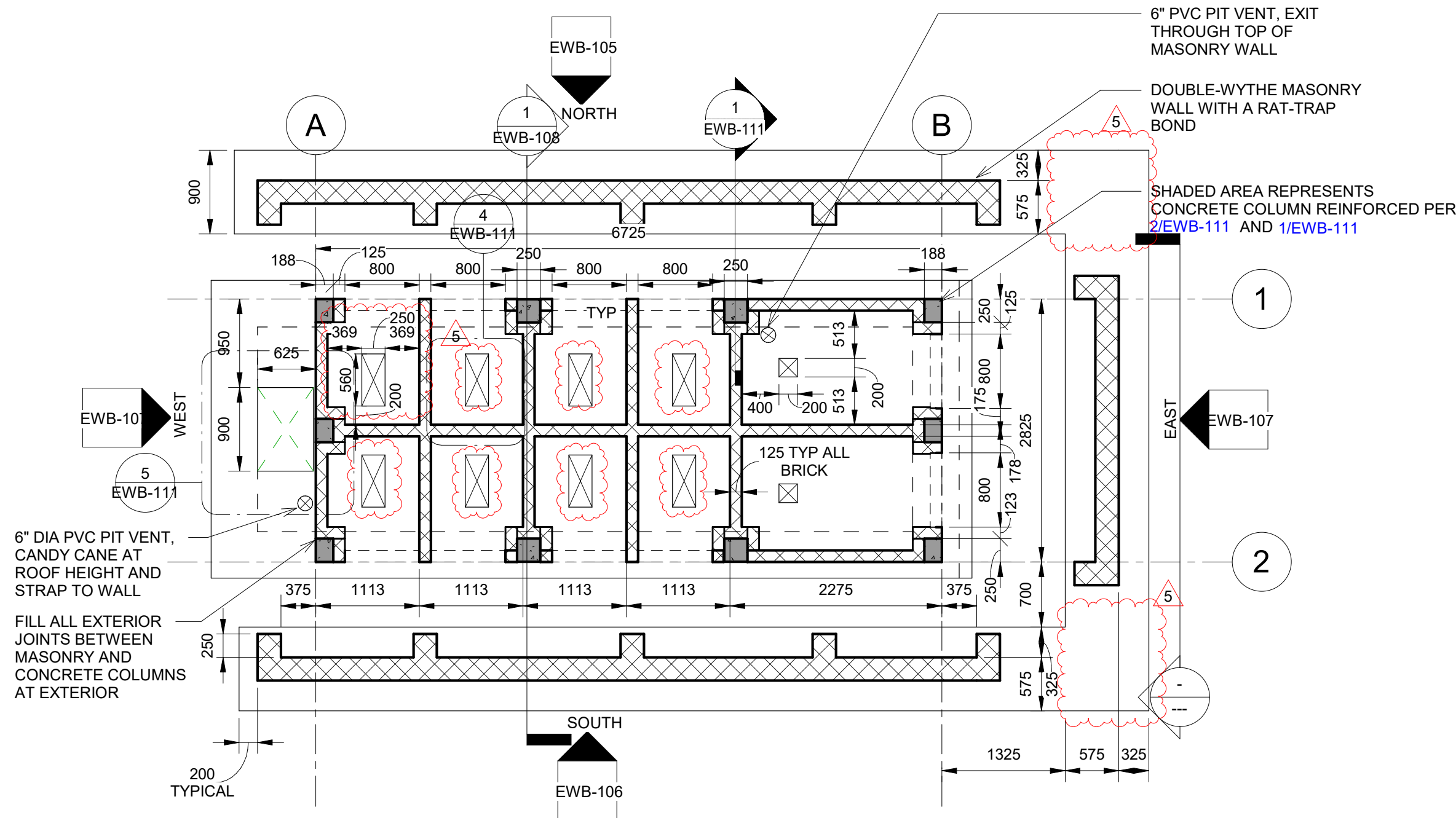
	DESIGN BY: C LENON
	DRAWN BY: C LENON
	CHECK BY: Checker
	DATE: 2023.11.15
	SHEET: EWB-100 - PIT LEVEL PLAN



① PIT LEVEL
1 : 50

GENERAL NOTES

1. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS NOTED OTHERWISE.
2. ⁵ TYPICAL MASONRY BLOCK IS 125MM X 460MM X 225MM UNLESS NOTED OTHERWISE.
3. ALL CONCRETE MUST BE VIBRATED CONTINUOUSLY DURING PLACEMENT.
4. POUR ADDITIONAL CONCRETE AS REQUIRED TO CREATE SMOOTH SURFACE AT TOP OF MORTARED FOUNDATION.
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6. ALL WOOD IN CONTACT WITH CONCRETE OR MASONRY SHALL BE PRESSURE TREATED, OR SEPARATED WITH A MOISTURE BARRIER INTENTIONALLY ROUGHEN SLAB CONCRETE AT ALL MASONRY WALL BASES.
7. PROVIDE (1) MIN 150MM X 150MM DRAINAGE SCUPPER IN EACH BAY OF SCREEN WALL.
- 8.



1 SLAB LEVEL
1 : 50

Revision History

Revision Number	Revision Date	Revision Description
1	12.30.2023	Revision 1
2	01.02.2024	Revision 2
3	02.19.2024	Revision 3
5	12.10.2024	AS BUILTS

ENGINEERS WITHOUT BORDERS - DENVER PROFESSIONALS CHAPTER

BULOLAMBESHI PRIMARY SCHOOL TOILET FACILITY PHASE 2



DESIGN BY: C LENON

DRAWN BY: C LENON

CHECK BY: Checker

DATE: 2023.11.15

SHEET:
EWB-101 - GROUND LEVEL PLAN

GENERAL NOTES

1. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS NOTED OTHERWISE.
2. TYPICAL MASONRY BLOCK IS 125MM X 460MM X 225MM UNLESS NOTED OTHERWISE
3. ALL CONCRETE MUST BE VIBRATED CONTINUOUSLY DURING PLACEMENT
4. POUR ADDITIONAL CONCRETE AS REQUIRED TO CREATE SMOOTH SURFACE AT TOP OF MORTARED FOUNDATION
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6. ALL WOOD IN CONTACT WITH CONCRETE OR MASONRY SHALL BE PRESSURE TREATED, OR SEPARATED WITH A MOISTURE BARRIER INTENTIONALLY ROUGHEN SLAB CONCRETE AT ALL MASONRY WALL BASES
7. PROVIDE (1) MIN 150MM X 150MM DRAINAGE SCUPPER IN EACH BAY OF SCREEN WALL.

Revision History

Revision Number	Revision Date	Revision Description
1	12.30.2023	Revision 1
2	01.02.2024	Revision 2

ENGINEERS WITHOUT BORDERS - DENVER PROFESSIONALS CHAPTER

BULOLAMBESHI PRIMARY SCHOOL TOILET FACILITY PHASE 2



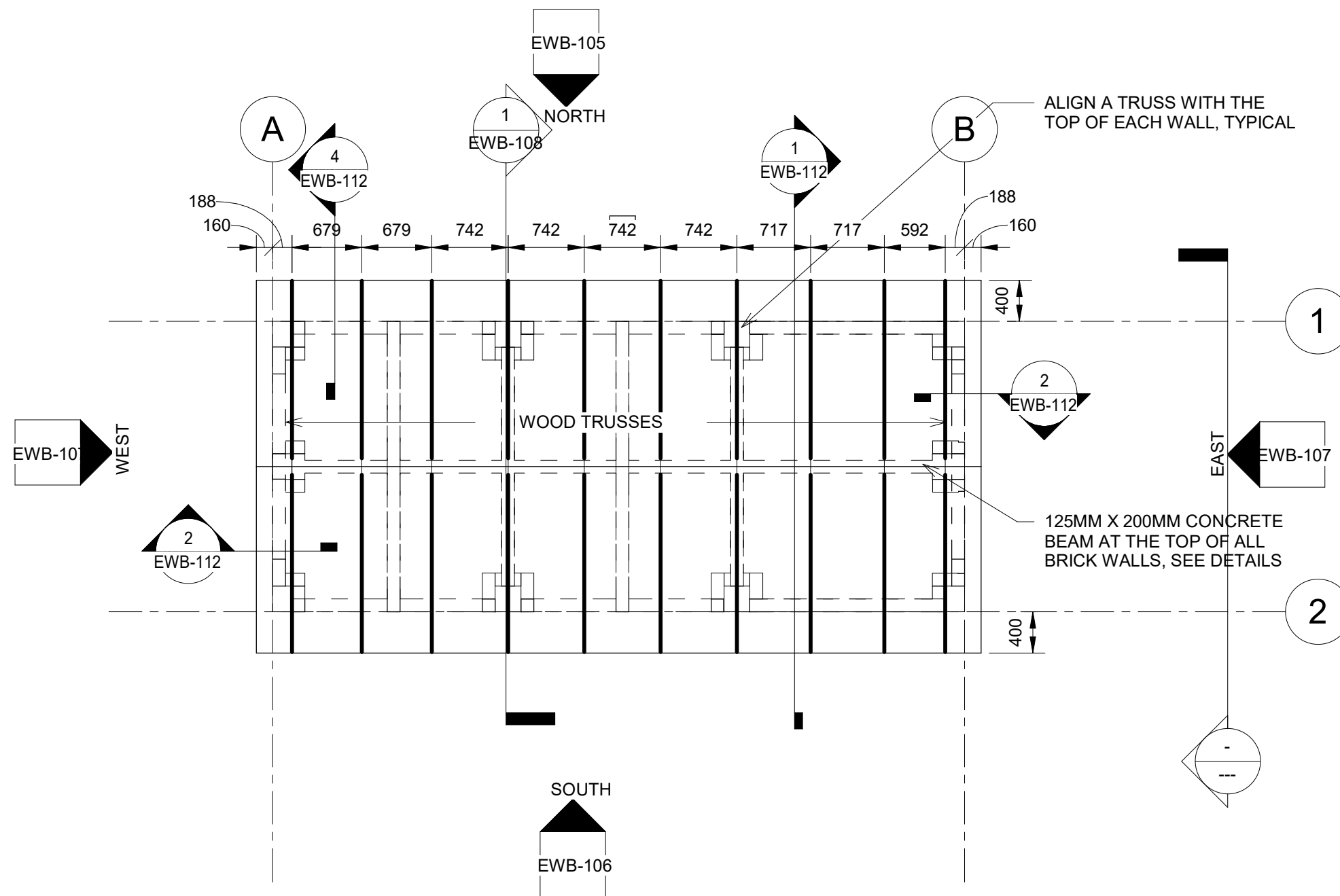
DESIGN BY: C LENON

DRAWN BY: C LENON

CHECK BY: Checker

DATE: 2023.11.15

SHEET:
EWB-102 - ROOF PLAN



1 ROOF PLAN
1 : 50

GENERAL NOTES

1. ALL DIMENSIONS ARE IN MILIMETERS UNLESS NOTED OTHERWISE.
2. ⁵ TYPICAL MASONRY BLOCK IS 125MM X 460MM X 225MM UNLESS NOTED OTHERWISE
3. ALL CONCRETE MUST BE VIBRATED CONTINUOUSLY DURING PLACEMENT
4. POUR ADDITIONAL CONCRETE AS REQUIRED TO CREATE SMOOTH SURFACE AT TOP OF MORTARED FOUNDATION
5. 12MM DIAMETER REBAR IS AN ACCEPTABLE SUBSTITUTION FOR 10MM DIAMETER REBAR IF 10MM DIAMETER REBAR IS UNAVAILABLE. [AS BUILT - 12MM REBAR EVERYWHERE]
6. ALL WOOD IN CONTACT WITH CONCRETE OR MASONRY SHALL BE PRESSURE TREATED, OR SEPARATED WITH A MOISTURE BARRIER INTENTIONALLY ROUGHEN SLAB CONCRETE AT ALL MASONRY WALL BASES
7. PROVIDE (1) MIN 150MM X 150MM DRAINAGE SCUPPER IN EACH BAY OF SCREEN WALL.

Revision History

Revision Number	Revision Date	Revision Description
1	12.30.2023	Revision 1
2	01.02.2024	Revision 2

ENGINEERS WITHOUT BORDERS - DENVER PROFESSIONALS CHAPTER

BULOLAMBESHI PRIMARY SCHOOL TOILET FACILITY PHASE 2



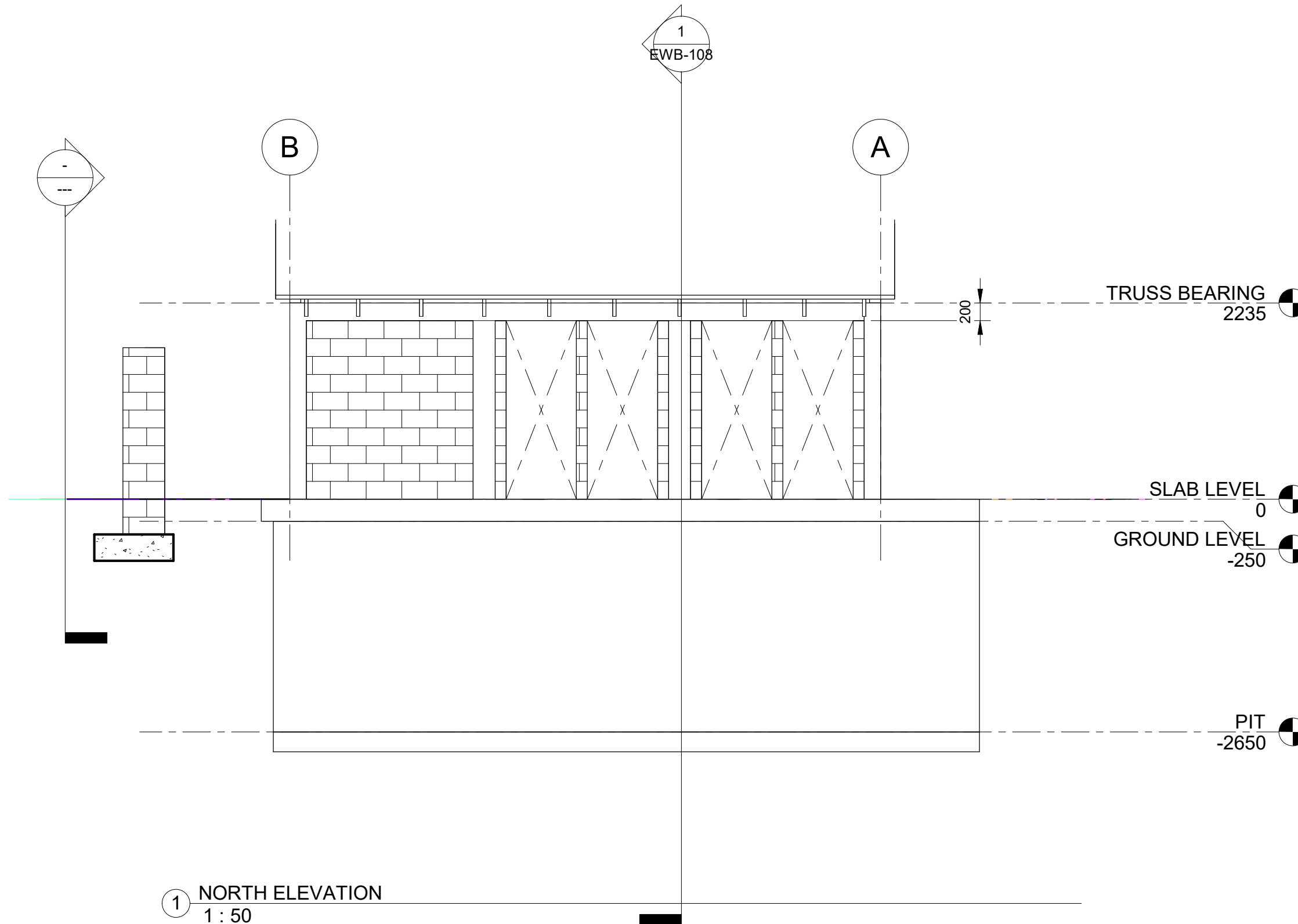
DESIGN BY: C LENON

DRAWN BY: C LENON

CHECK BY: Checker

DATE: 2023.11.15

SHEET:
EWB-105 - ELEVATIONS



1 NORTH ELEVATION
1 : 50

GENERAL NOTES

1. ALL DIMENSIONS ARE IN MILIMETERS UNLESS NOTED OTHERWISE
2. ⁵ TYPICAL MASONRY BLOCK IS 125MM X 460MM X 225MM UNLESS NOTED OTHERWISE
3. ALL CONCRETE MUST BE VIBRATED CONTINUOUSLY DURING PLACEMENT
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6. ALL WOOD IN CONTACT WITH CONCRETE OR MASONRY SHALL BE PRESSURE TREATED, OR SEPARATED WITH A MOISTURE BARRIER INTENTIONALLY ROUGHEN SLAB CONCRETE AT ALL MASONRY WALL BASES
7. PROVIDE (1) MIN 150MM X 150MM DRAINAGE SCUPPER IN EACH BAY OF SCREEN WALL.

Revision History

Revision Number	Revision Date	Revision Description
1	12.30.2023	Revision 1
2	01.02.2024	Revision 2

ENGINEERS WITHOUT BORDERS - DENVER PROFESSIONALS CHAPTER

BULOLAMBESHI PRIMARY SCHOOL TOILET FACILITY PHASE 2



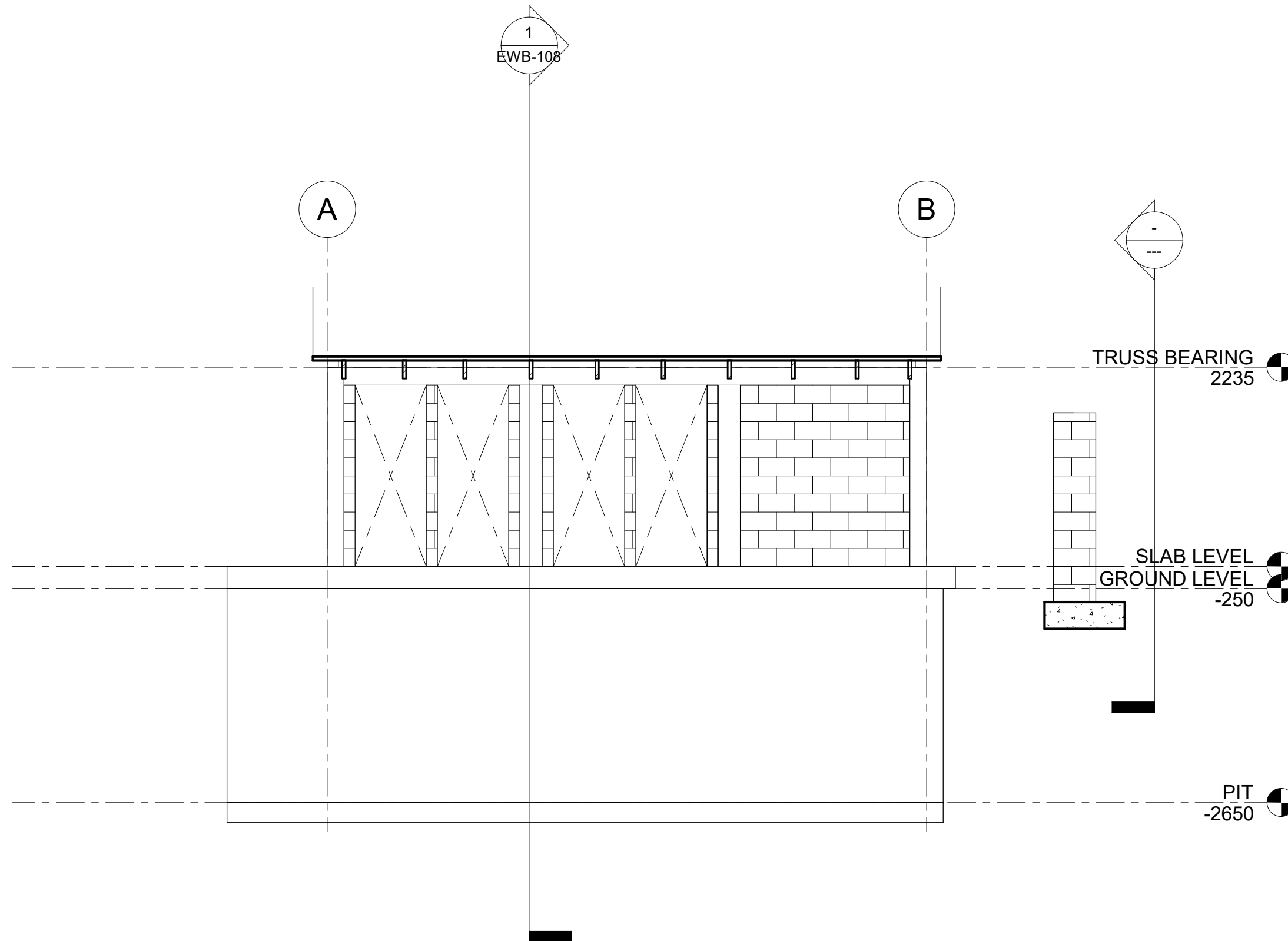
DESIGN BY: C LENON

DRAWN BY: C LENON

CHECK BY: Checker

DATE: 2023.11.15

SHEET:
EWB-106 - ELEVATIONS



① SOUTH ELEVATION
1 : 50

GENERAL NOTES

1. ALL DIMENSIONS ARE IN MILIMETERS UNLESS NOTED OTHERWISE.
2. TYPICAL MASONRY BLOCK IS 125MM X 460MM X 225MM UNLESS NOTED OTHERWISE
3. ALL CONCRETE MUST BE VIBRATED CONTINUOUSLY DURING PLACEMENT
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6. ALL WOOD IN CONTACT WITH CONCRETE OR MASONRY SHALL BE PRESSURE TREATED, OR SEPARATED WITH A MOISTURE BARRIER
7. INTENTIONALLY ROUGHEN SLAB CONCRETE AT ALL MASONRY WALL BASES
8. PROVIDE (1) MIN 150MM X 150MM DRAINAGE SCUPPER IN EACH BAY OF SCREEN WALL.

Revision History		
Revision Number	Revision Date	Revision Description
1	12.30.2023	Revision 1
2	01.02.2024	Revision 2
4	06.02.2024	Revision 4

ENGINEERS WITHOUT BORDERS - DENVER PROFESSIONALS CHAPTER

BULOLAMBESHI PRIMARY SCHOOL TOILET FACILITY PHASE 2



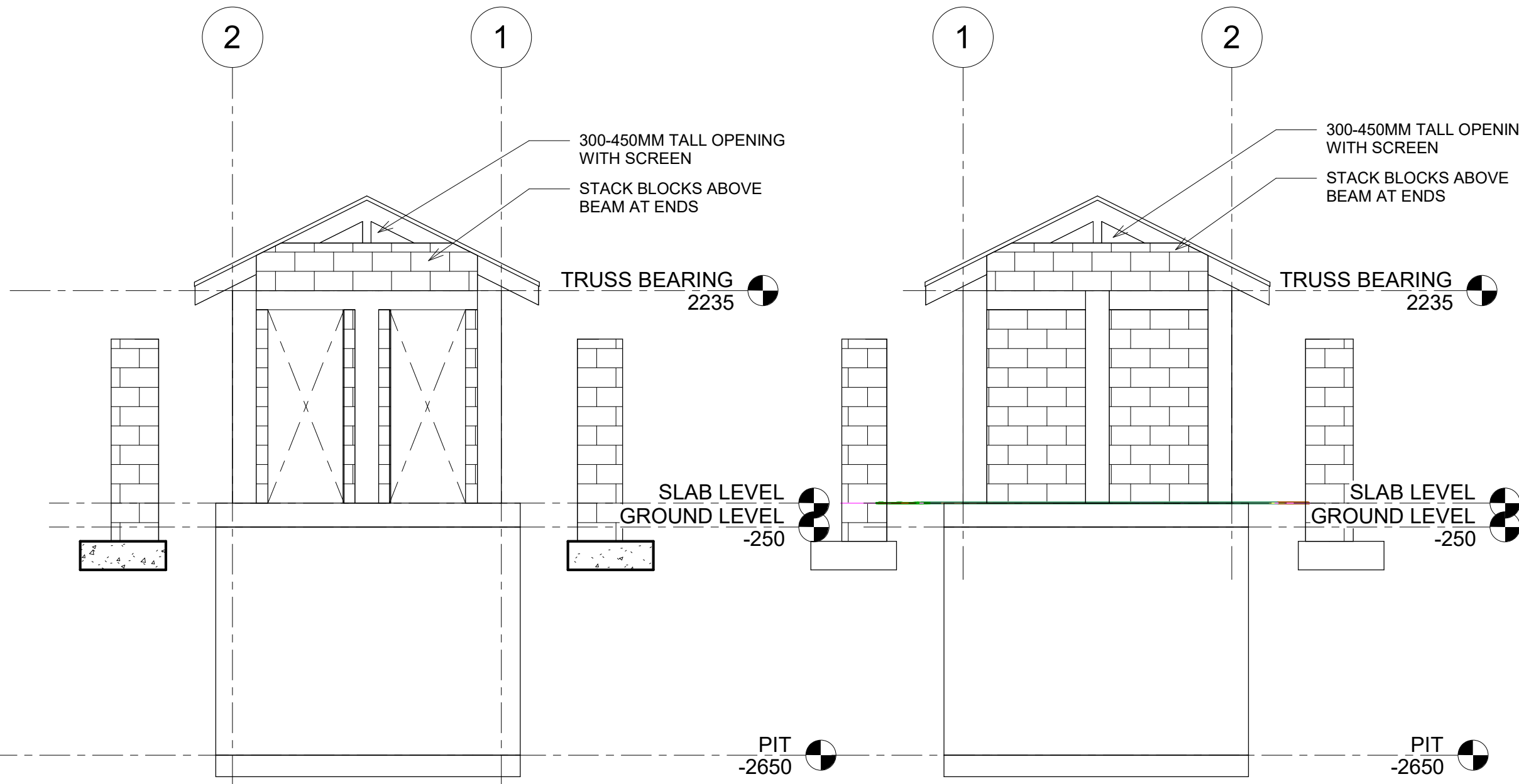
DESIGN BY: Designer

DRAWN BY: Author

CHECK BY: Checker

DATE: 2023.11.15

SHEET:
EWB-107 - ELEVATIONS

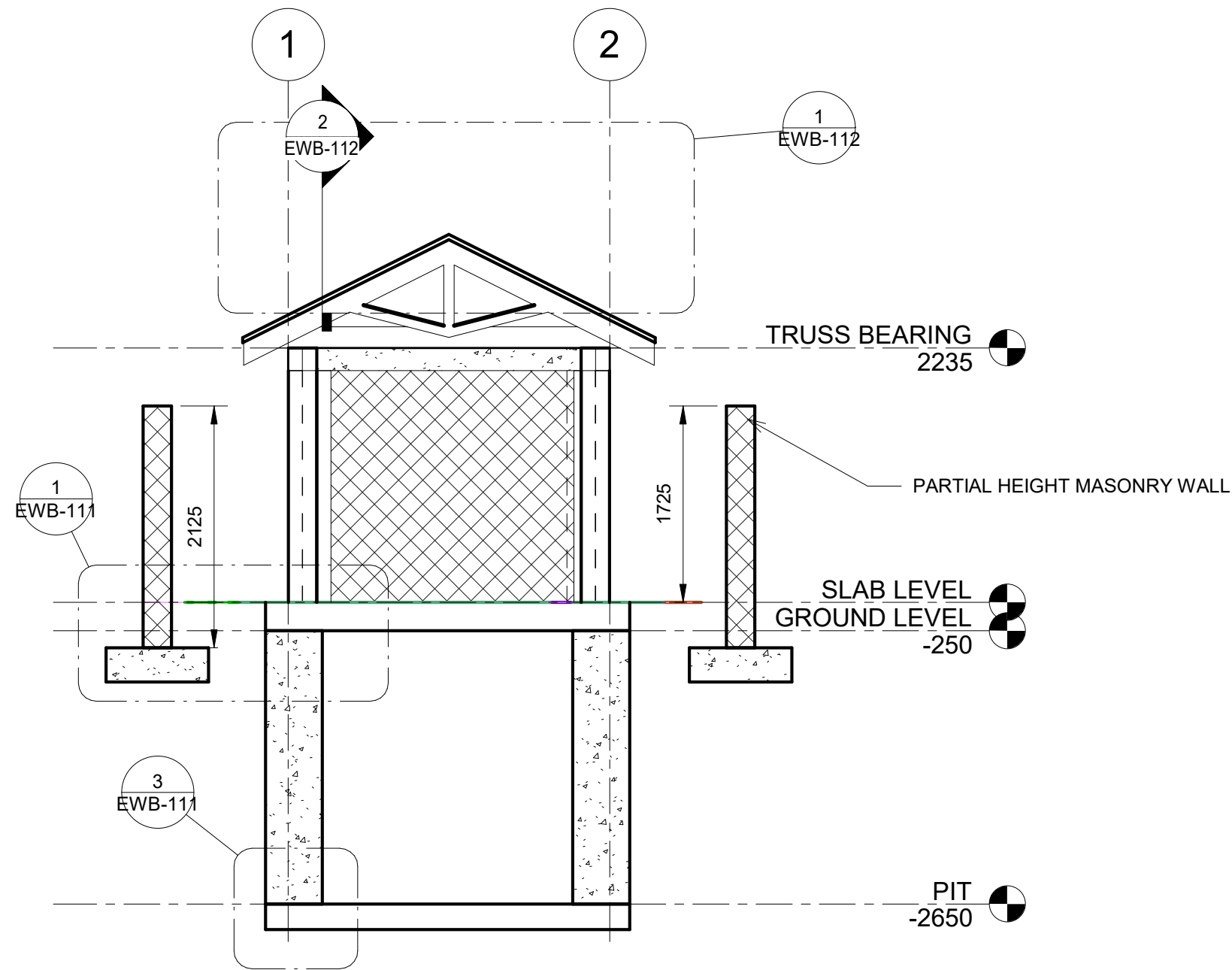


① EAST ELEVATION
1 : 50

② WEST ELEVATION
1 : 50

GENERAL NOTES

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7. PROVIDE (1) MIN 150MM X 150MM DRAINAGE SCUPPER IN EACH BAY OF SCREEN WALL.



① BUILDING SECTION
1 : 50

Revision History

Revision Number	Revision Date	Revision Description
1	12.30.2023	Revision 1
2	01.02.2024	Revision 2

ENGINEERS WITHOUT BORDERS - DENVER
PROFESSIONALS CHAPTER

BULOLAMBESHI PRIMARY SCHOOL TOILET
FACILITY PHASE 2



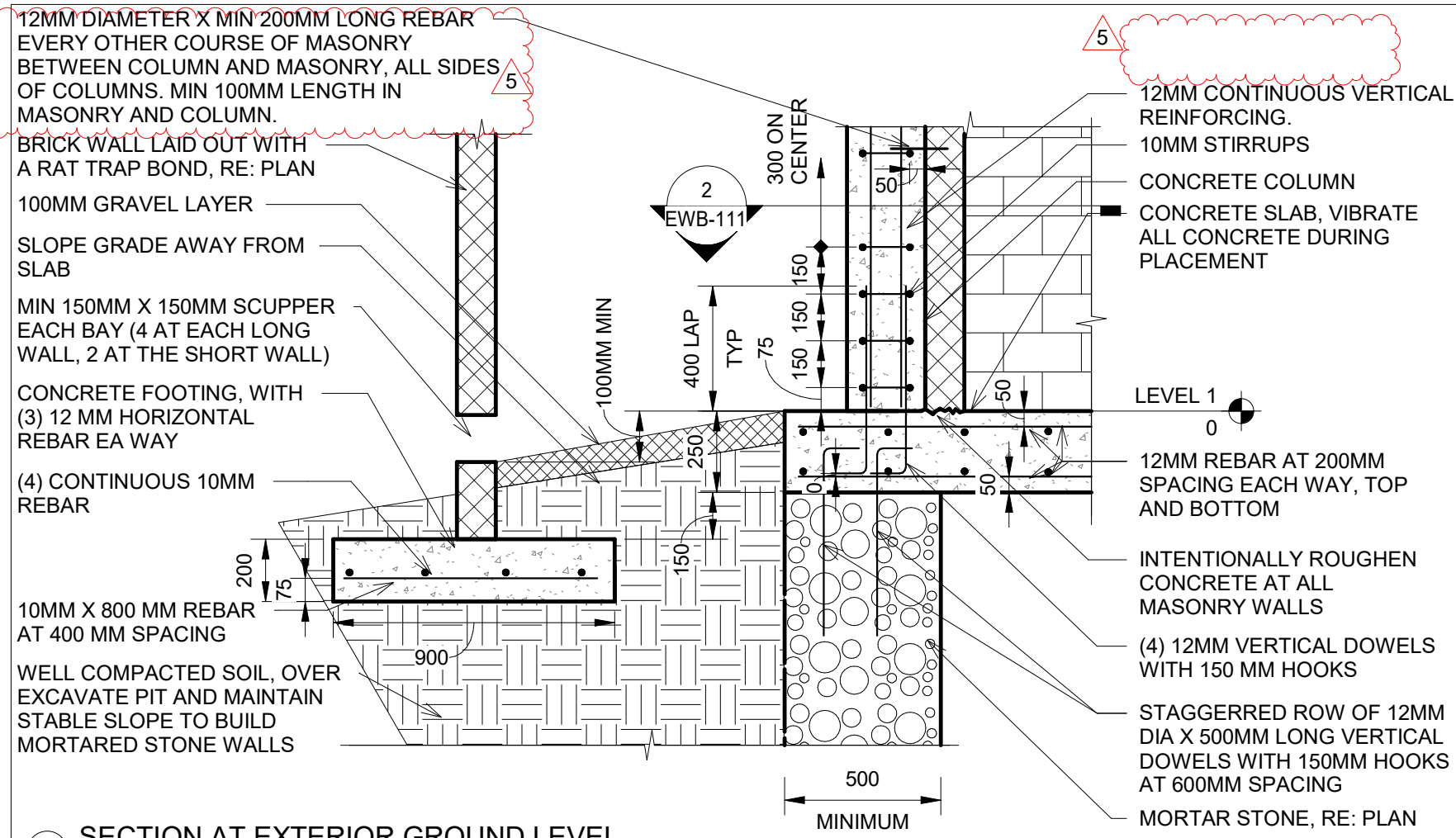
DESIGN BY: C LENON

DRAWN BY: C LENON

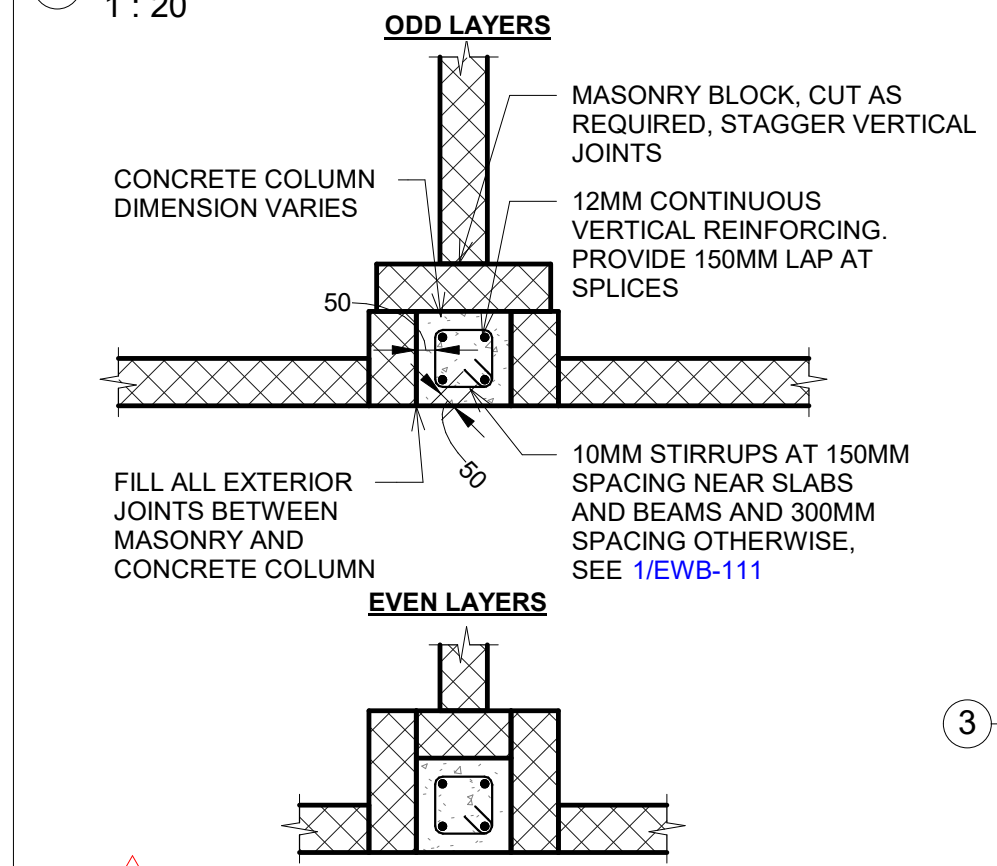
CHECK BY: Checker

DATE: 2023.11.15

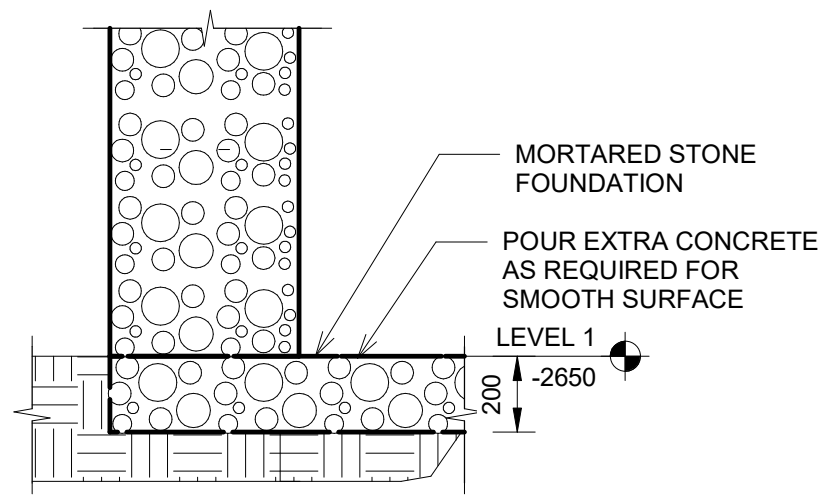
SHEET:
EWB-108 - BUILDING
SECTIONS



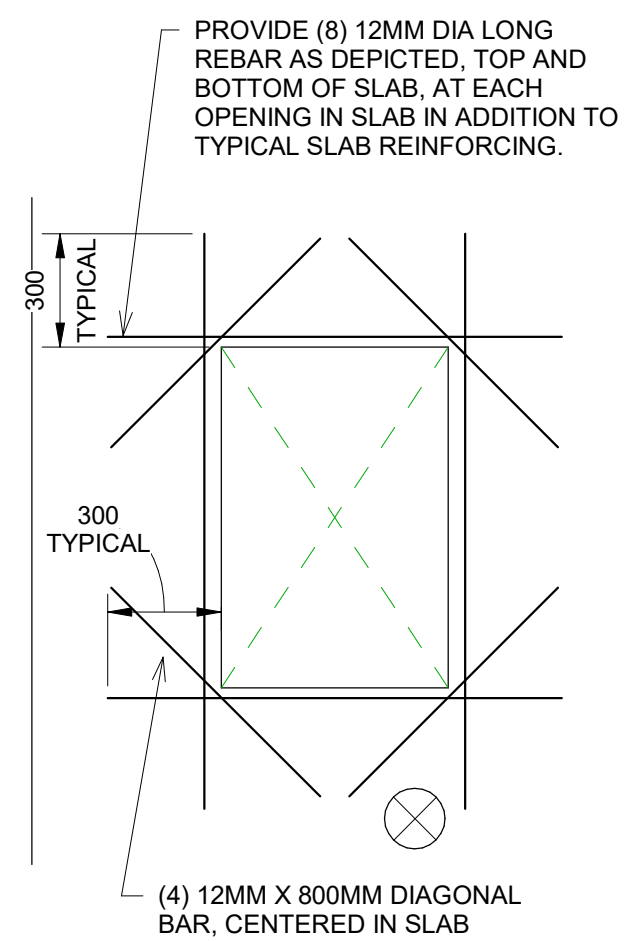
1 SECTION AT EXTERIOR GROUND LEVEL
1 : 20



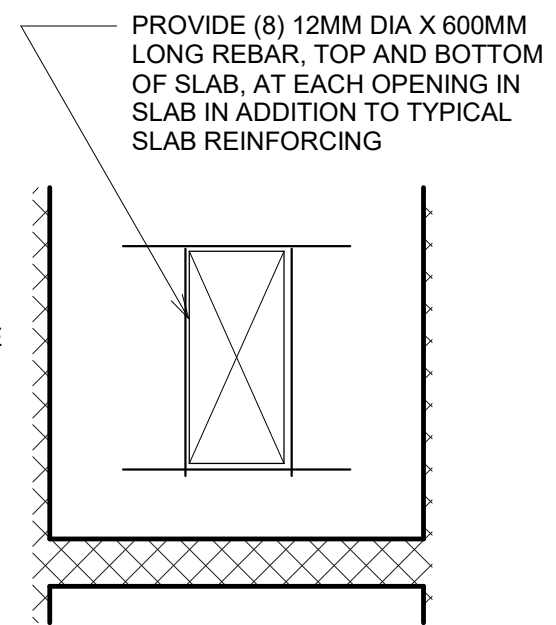
2 PLAN VIEW AT CONCRETE COLUMN
1 : 20



3 TYPICAL FOUNDATION
1 : 20



5 ACCESS OPENING REINFORCING
1 : 20



4 TYPICAL SLAB OPENING REINFORCING
1 : 20

GENERAL NOTES

- ALL DIMENSIONS ARE IN MILLIMETERS UNLESS NOTED OTHERWISE.
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- INTENTIONALLY ROUGHEN SLAB CONCRETE AT ALL MASONRY WALL BASES
- PROVIDE (1) MIN 150MM X 150MM DRAINAGE SCUPPER IN EACH BAY OF SCREEN WALL.

Revision History

Revision Number	Revision Date	Revision Description
1	12.30.2023	Revision 1
2	01.02.2024	Revision 2
3	02.19.2024	Revision 3
4	06.02.2024	Revision 4
5	12.10.2024	AS BUILTS

ENGINEERS WITHOUT BORDERS - DENVER PROFESSIONALS CHAPTER

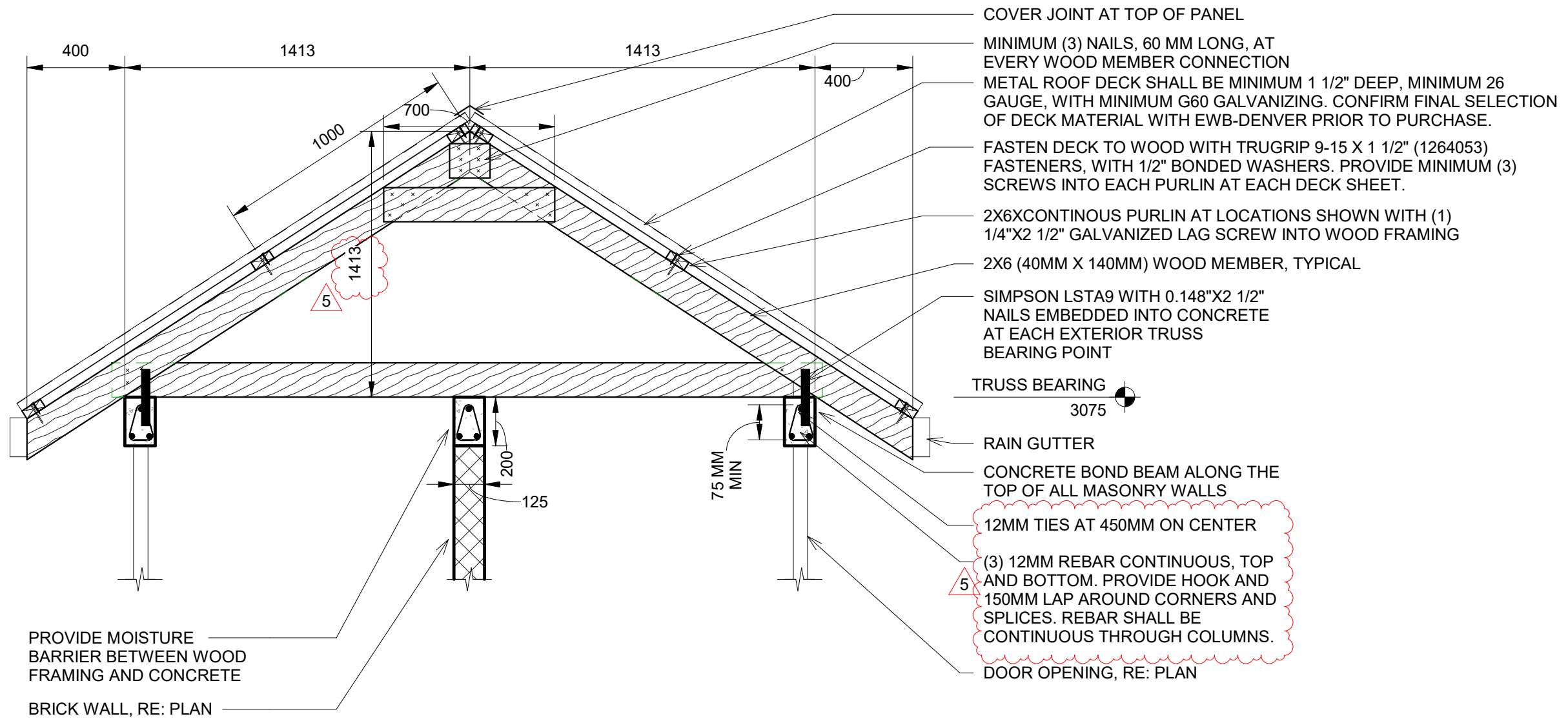
BULOLAMBESHI PRIMARY SCHOOL TOILET FACILITY PHASE 2



DESIGN BY: C LENON
DRAWN BY: C LENON

CHECK BY: Checker
DATE: 2023.11.15

SHEET:
EWB-111 - DETAILS



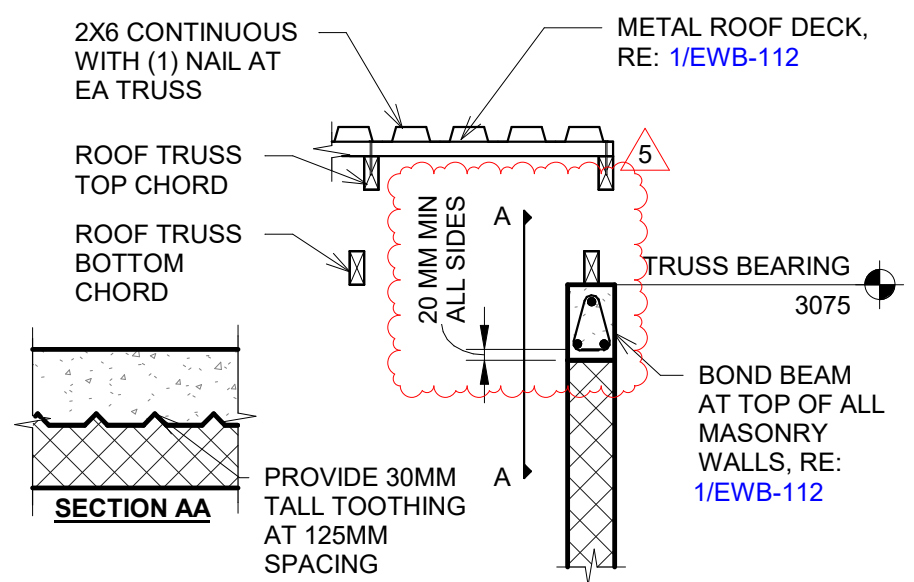
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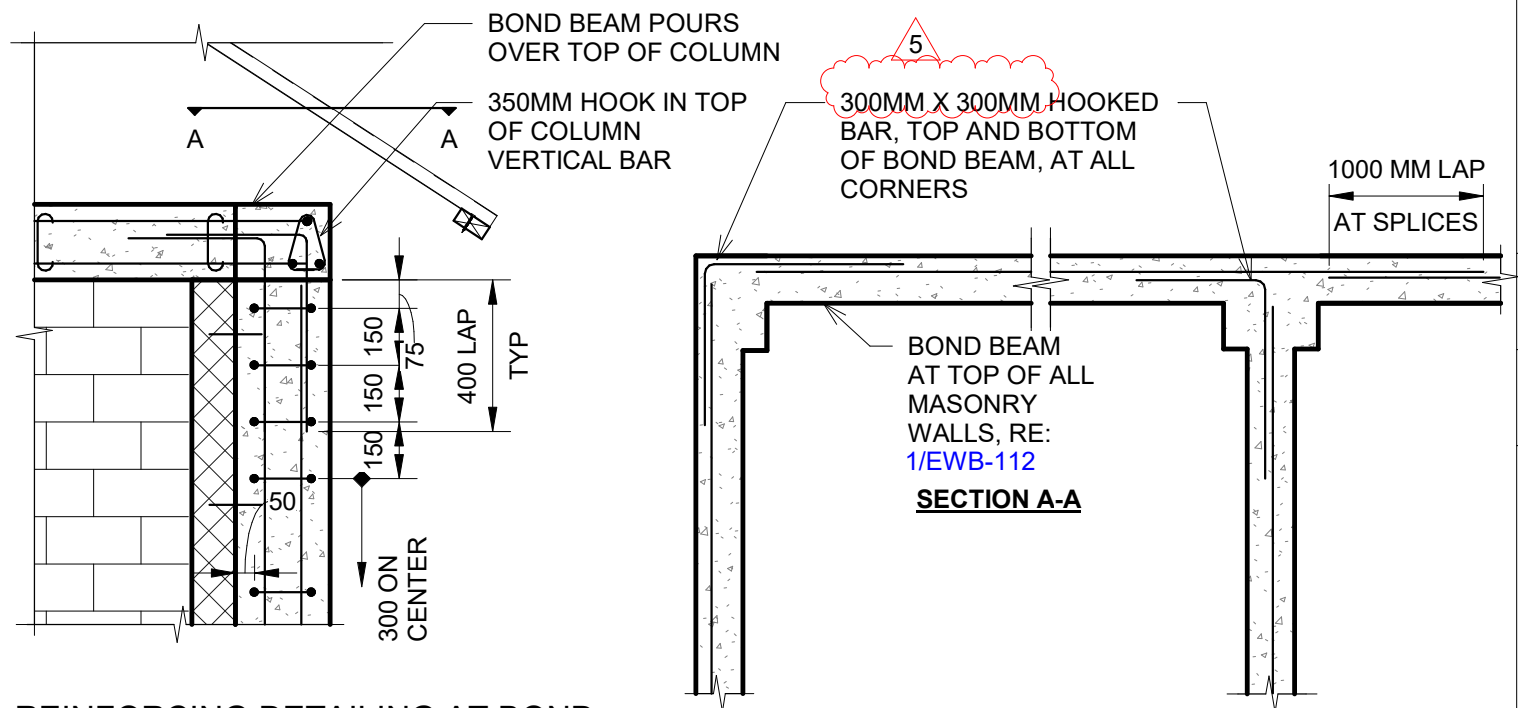
Revision History

Revision Number	Revision Date	Revision Description
1	12.30.2023	Revision 1
2	01.02.2024	Revision 2
5	12.10.2024	AS BUILTS

1 BOND BEAM AND ROOF TRUSS
1 : 20



2 BOND BEAM AND ROOF TRUSS
1 : 20



4 REINFORCING DETAILING AT BOND BEAM INTERSECTIONS
1 : 20

ENGINEERS WITHOUT BORDERS - DENVER PROFESSIONALS CHAPTER

BULOLAMBESHI PRIMARY SCHOOL TOILET FACILITY PHASE 2



DESIGN BY: C LENON

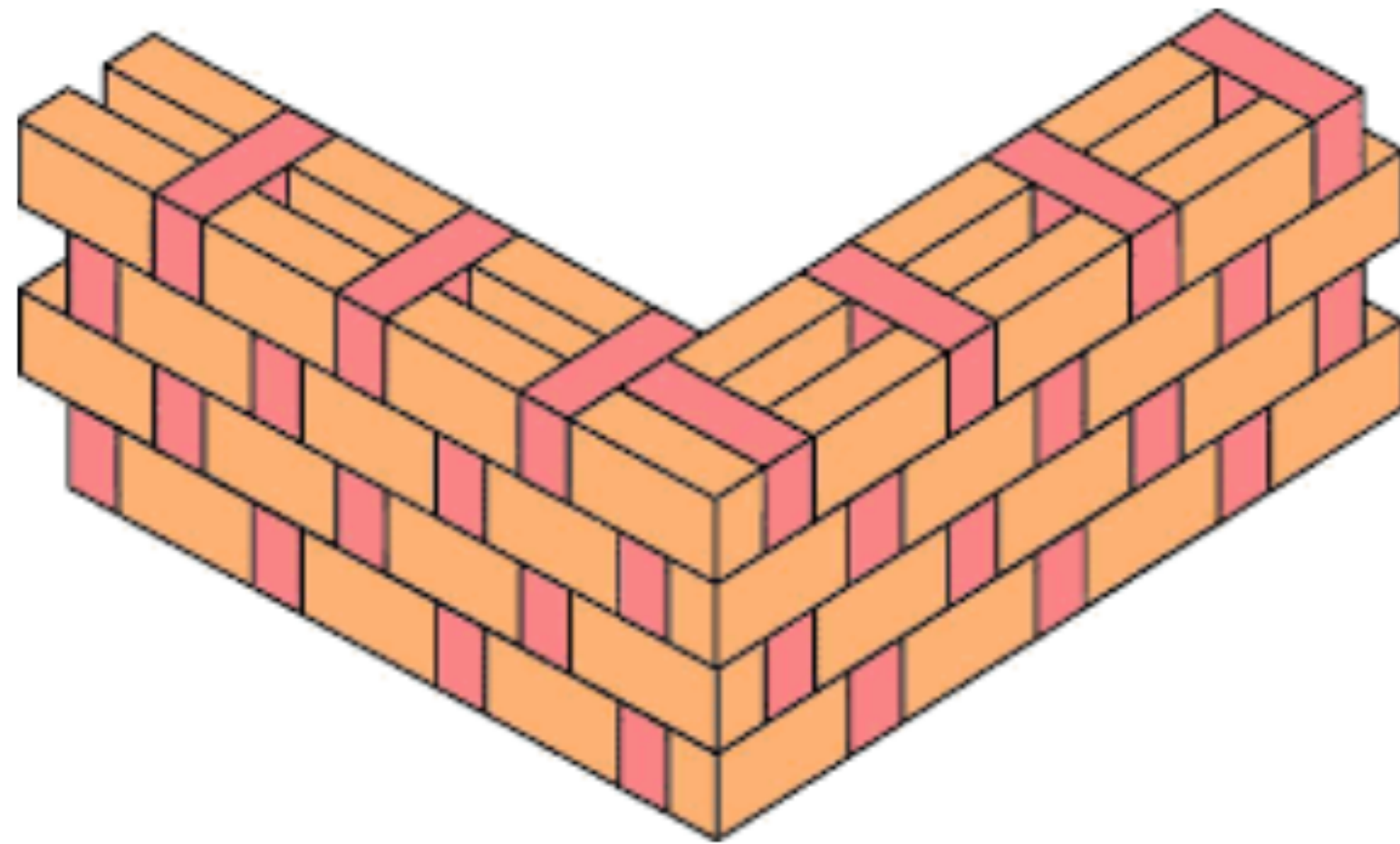
DRAWN BY: C LENON

CHECK BY: Checker

DATE: 2023.11.15

SHEET: EWB-112 - DETAILS

GENERAL NOTES



Rat Trap Bond

Revision History

Revision Number	Revision Date	Revision Description
4	06.02.2024	Revision 4

ENGINEERS WITHOUT BORDERS - DENVER
PROFESSIONALS CHAPTER

BULOLAMBESHI PRIMARY SCHOOL TOILET
FACILITY PHASE 2



DESIGN BY: Designer

DRAWN BY: Author

CHECK BY: Checker

DATE: 06/02/24

SHEET:
EWB-113 - DETAILS