

# STRUCTURAL NOTES

## GENERAL NOTES:

- IN REVISIONS OF THE DRAWING, UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS AND SIZES NOT BE SHOWN ON CONSTRUCTION DOCUMENTS SHALL BE AS SHOWN ON THE DRAWING.
- ALL DIMENSIONS ARE TO FACE UNLESS OTHERWISE SPECIFIED.
- ALL DIMENSIONS ARE TO FACE UNLESS OTHERWISE SPECIFIED.
- ALL DIMENSIONS ARE TO FACE UNLESS OTHERWISE SPECIFIED.
- ALL DIMENSIONS ARE TO FACE UNLESS OTHERWISE SPECIFIED.
- ALL DIMENSIONS ARE TO FACE UNLESS OTHERWISE SPECIFIED.
- ALL DIMENSIONS ARE TO FACE UNLESS OTHERWISE SPECIFIED.
- ALL DIMENSIONS ARE TO FACE UNLESS OTHERWISE SPECIFIED.
- ALL DIMENSIONS ARE TO FACE UNLESS OTHERWISE SPECIFIED.
- ALL DIMENSIONS ARE TO FACE UNLESS OTHERWISE SPECIFIED.

## FOUNDATION

- ALL FOUNDATIONS SHALL BE CONSTRUCTED TO THE FOLLOWING SCHEDULE OF WALL REINFORCEMENTS UNLESS OTHERWISE INDICATED IN THE PLAN.
- ALL FOUNDATIONS SHALL BE CONSTRUCTED TO THE FOLLOWING SCHEDULE OF WALL REINFORCEMENTS UNLESS OTHERWISE INDICATED IN THE PLAN.
- ALL FOUNDATIONS SHALL BE CONSTRUCTED TO THE FOLLOWING SCHEDULE OF WALL REINFORCEMENTS UNLESS OTHERWISE INDICATED IN THE PLAN.

## CONCRETE

- CONCRETE SHALL BE PLACED IN ACCORDANCE WITH THE FOLLOWING SCHEDULE OF WALL REINFORCEMENTS UNLESS OTHERWISE INDICATED IN THE PLAN.
- CONCRETE SHALL BE PLACED IN ACCORDANCE WITH THE FOLLOWING SCHEDULE OF WALL REINFORCEMENTS UNLESS OTHERWISE INDICATED IN THE PLAN.
- CONCRETE SHALL BE PLACED IN ACCORDANCE WITH THE FOLLOWING SCHEDULE OF WALL REINFORCEMENTS UNLESS OTHERWISE INDICATED IN THE PLAN.

## REINFORCING STEEL BARS

- REINFORCING STEEL BARS SHALL BE PROVIDED AS SHOWN ON THE DRAWING.
- REINFORCING STEEL BARS SHALL BE PROVIDED AS SHOWN ON THE DRAWING.
- REINFORCING STEEL BARS SHALL BE PROVIDED AS SHOWN ON THE DRAWING.
- REINFORCING STEEL BARS SHALL BE PROVIDED AS SHOWN ON THE DRAWING.
- REINFORCING STEEL BARS SHALL BE PROVIDED AS SHOWN ON THE DRAWING.

## BEAMS AND GIRDERS

- ALL BEAMS AND GIRDERS SHALL BE CONSTRUCTED TO THE FOLLOWING SCHEDULE OF WALL REINFORCEMENTS UNLESS OTHERWISE INDICATED IN THE PLAN.
- ALL BEAMS AND GIRDERS SHALL BE CONSTRUCTED TO THE FOLLOWING SCHEDULE OF WALL REINFORCEMENTS UNLESS OTHERWISE INDICATED IN THE PLAN.
- ALL BEAMS AND GIRDERS SHALL BE CONSTRUCTED TO THE FOLLOWING SCHEDULE OF WALL REINFORCEMENTS UNLESS OTHERWISE INDICATED IN THE PLAN.

## COLUMNS

- ALL COLUMNS SHALL BE CONSTRUCTED TO THE FOLLOWING SCHEDULE OF WALL REINFORCEMENTS UNLESS OTHERWISE INDICATED IN THE PLAN.
- ALL COLUMNS SHALL BE CONSTRUCTED TO THE FOLLOWING SCHEDULE OF WALL REINFORCEMENTS UNLESS OTHERWISE INDICATED IN THE PLAN.
- ALL COLUMNS SHALL BE CONSTRUCTED TO THE FOLLOWING SCHEDULE OF WALL REINFORCEMENTS UNLESS OTHERWISE INDICATED IN THE PLAN.

## MASONRY BLOCK WALLS

- ALL MASONRY BLOCK WALLS SHALL BE CONSTRUCTED TO THE FOLLOWING SCHEDULE OF WALL REINFORCEMENTS UNLESS OTHERWISE INDICATED IN THE PLAN.
- ALL MASONRY BLOCK WALLS SHALL BE CONSTRUCTED TO THE FOLLOWING SCHEDULE OF WALL REINFORCEMENTS UNLESS OTHERWISE INDICATED IN THE PLAN.
- ALL MASONRY BLOCK WALLS SHALL BE CONSTRUCTED TO THE FOLLOWING SCHEDULE OF WALL REINFORCEMENTS UNLESS OTHERWISE INDICATED IN THE PLAN.

## CONCRETE SLABS

- ALL SLAB REINFORCEMENT SHALL BE PROVIDED AS SHOWN ON THE DRAWING.
- ALL SLAB REINFORCEMENT SHALL BE PROVIDED AS SHOWN ON THE DRAWING.
- ALL SLAB REINFORCEMENT SHALL BE PROVIDED AS SHOWN ON THE DRAWING.

## REINFORCED CONCRETE WALLS

- ALL REINFORCED CONCRETE WALLS SHALL BE CONSTRUCTED TO THE FOLLOWING SCHEDULE OF WALL REINFORCEMENTS UNLESS OTHERWISE INDICATED IN THE PLAN.
- ALL REINFORCED CONCRETE WALLS SHALL BE CONSTRUCTED TO THE FOLLOWING SCHEDULE OF WALL REINFORCEMENTS UNLESS OTHERWISE INDICATED IN THE PLAN.
- ALL REINFORCED CONCRETE WALLS SHALL BE CONSTRUCTED TO THE FOLLOWING SCHEDULE OF WALL REINFORCEMENTS UNLESS OTHERWISE INDICATED IN THE PLAN.

## SCHEDULE OF WALL REINFORCEMENTS

WALL THICKNESS (MM)	HORIZONTAL REINFORCEMENT	VERTICAL REINFORCEMENT	REMARKS
150	#10 @ 300 MM	#10 @ 300 MM	VERT. BARS @ 9 SPACES, 100 MM FROM TOP AND BOTTOM
175	#10 @ 300 MM	#10 @ 300 MM	HOR. BARS @ 9 SPACES, 100 MM FROM TOP AND BOTTOM
200	#10 @ 300 MM	#10 @ 300 MM	HOR. BARS @ 9 SPACES, 100 MM FROM TOP AND BOTTOM
225	#10 @ 300 MM	#10 @ 300 MM	HOR. BARS @ 9 SPACES, 100 MM FROM TOP AND BOTTOM
250	#10 @ 300 MM	#10 @ 300 MM	HOR. BARS @ 9 SPACES, 100 MM FROM TOP AND BOTTOM

## SCHEDULE OF CHAIR REINFORCEMENT FOR NON-LOAD BEARING WALLS

WALL THICKNESS (MM)	CHAIR REINFORCEMENT	REMARKS
150	#10 @ 300 MM	VERT. BARS @ 9 SPACES, 100 MM FROM TOP AND BOTTOM
175	#10 @ 300 MM	HOR. BARS @ 9 SPACES, 100 MM FROM TOP AND BOTTOM
200	#10 @ 300 MM	HOR. BARS @ 9 SPACES, 100 MM FROM TOP AND BOTTOM
225	#10 @ 300 MM	HOR. BARS @ 9 SPACES, 100 MM FROM TOP AND BOTTOM
250	#10 @ 300 MM	HOR. BARS @ 9 SPACES, 100 MM FROM TOP AND BOTTOM

## SCHEDULE OF CHAIR REINFORCEMENT FOR LOAD BEARING WALLS

WALL THICKNESS (MM)	CHAIR REINFORCEMENT	REMARKS
150	#10 @ 300 MM	VERT. BARS @ 9 SPACES, 100 MM FROM TOP AND BOTTOM
175	#10 @ 300 MM	HOR. BARS @ 9 SPACES, 100 MM FROM TOP AND BOTTOM
200	#10 @ 300 MM	HOR. BARS @ 9 SPACES, 100 MM FROM TOP AND BOTTOM
225	#10 @ 300 MM	HOR. BARS @ 9 SPACES, 100 MM FROM TOP AND BOTTOM
250	#10 @ 300 MM	HOR. BARS @ 9 SPACES, 100 MM FROM TOP AND BOTTOM

## SLAB-ON-GRADE

- ALL SLAB-ON-GRADE SHALL BE CONSTRUCTED TO THE FOLLOWING SCHEDULE OF WALL REINFORCEMENTS UNLESS OTHERWISE INDICATED IN THE PLAN.
- ALL SLAB-ON-GRADE SHALL BE CONSTRUCTED TO THE FOLLOWING SCHEDULE OF WALL REINFORCEMENTS UNLESS OTHERWISE INDICATED IN THE PLAN.
- ALL SLAB-ON-GRADE SHALL BE CONSTRUCTED TO THE FOLLOWING SCHEDULE OF WALL REINFORCEMENTS UNLESS OTHERWISE INDICATED IN THE PLAN.

## REINFORCED CONCRETE WALLS

- ALL REINFORCED CONCRETE WALLS SHALL BE CONSTRUCTED TO THE FOLLOWING SCHEDULE OF WALL REINFORCEMENTS UNLESS OTHERWISE INDICATED IN THE PLAN.
- ALL REINFORCED CONCRETE WALLS SHALL BE CONSTRUCTED TO THE FOLLOWING SCHEDULE OF WALL REINFORCEMENTS UNLESS OTHERWISE INDICATED IN THE PLAN.
- ALL REINFORCED CONCRETE WALLS SHALL BE CONSTRUCTED TO THE FOLLOWING SCHEDULE OF WALL REINFORCEMENTS UNLESS OTHERWISE INDICATED IN THE PLAN.

## MASONRY BLOCK WALLS

- ALL MASONRY BLOCK WALLS SHALL BE CONSTRUCTED TO THE FOLLOWING SCHEDULE OF WALL REINFORCEMENTS UNLESS OTHERWISE INDICATED IN THE PLAN.
- ALL MASONRY BLOCK WALLS SHALL BE CONSTRUCTED TO THE FOLLOWING SCHEDULE OF WALL REINFORCEMENTS UNLESS OTHERWISE INDICATED IN THE PLAN.
- ALL MASONRY BLOCK WALLS SHALL BE CONSTRUCTED TO THE FOLLOWING SCHEDULE OF WALL REINFORCEMENTS UNLESS OTHERWISE INDICATED IN THE PLAN.

DATE: JUNE 2017

JOB NO.:

CAD OPERATOR:

PREPARED BY:

AS SHOWN

SHEET CONTENT:

PROJECT TITLE:

CREATED BY:

APPROVED BY:

PRC REC. NO.:

PTR NO.:

PIERCE-SAN JOSE, ROUNDLAND, TIN: 446-312-742-000

DATE: 1-27-17

VALIDITY:

CIVIL ENGINEER:

OFFICE OF AUXILIARY, PLANT SERVICES AND POLLUTION CONTROL UNIT

ROMBLON STATE UNIVERSITY

CONSTRUCTION OF EXTENSION AND TRAINING CENTER

LOCATED AT: ROUNDLAND STATE UNIVERSITY - Bana Campus, Linaoan, Romblon



DATE: JUNE 2017

JOB NO.:

CAD OPERATOR:

PREPARED BY:

AS SHOWN

SHEET CONTENT:

PROJECT TITLE:

CREATED BY:

APPROVED BY:

PRC REC. NO.:

PTR NO.:

PIERCE-SAN JOSE, ROUNDLAND, TIN: 446-312-742-000

DATE: 1-27-17

VALIDITY:

CIVIL ENGINEER:

OFFICE OF AUXILIARY, PLANT SERVICES AND POLLUTION CONTROL UNIT

ROMBLON STATE UNIVERSITY

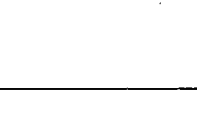
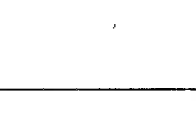
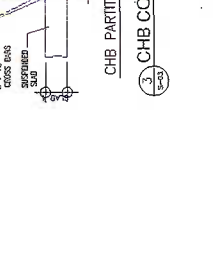
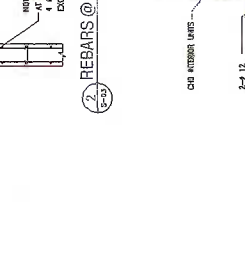
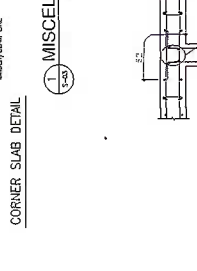
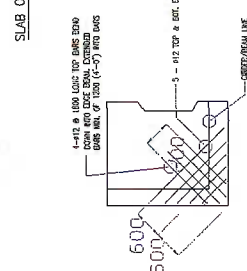
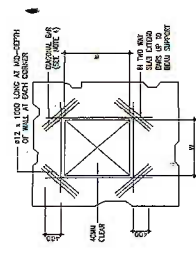
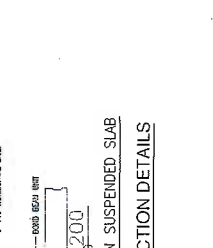
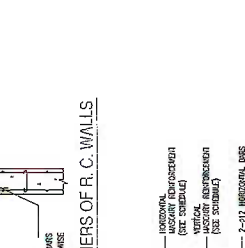
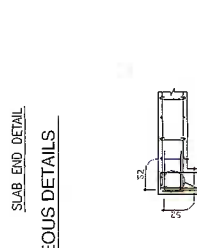
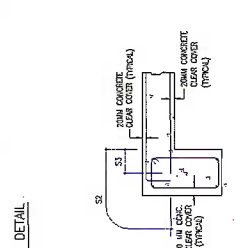
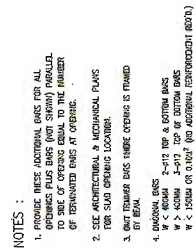
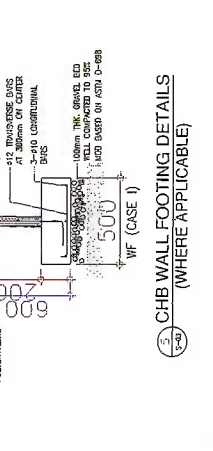
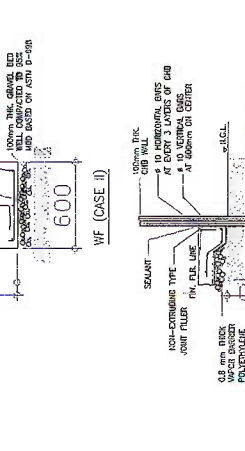
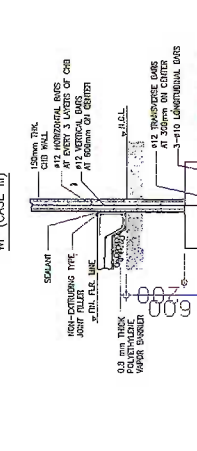
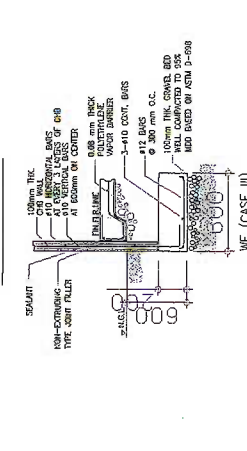
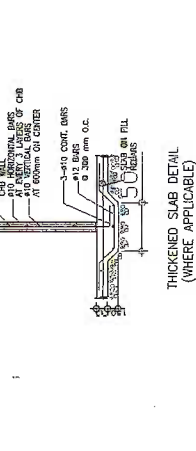
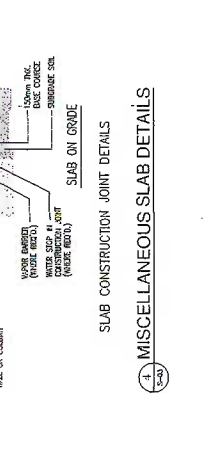
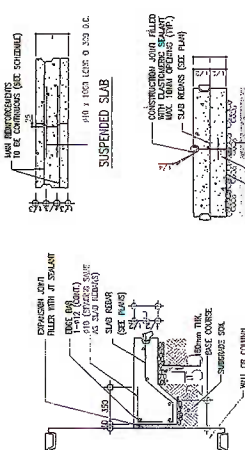
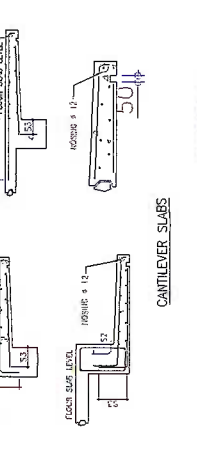
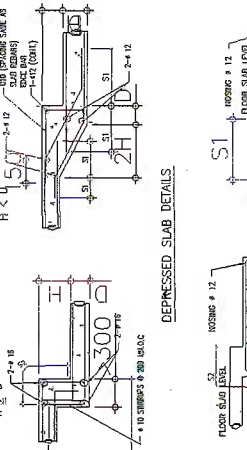
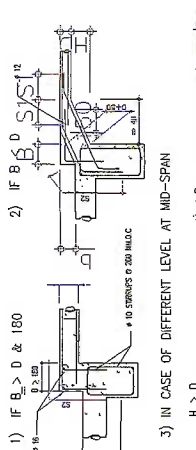
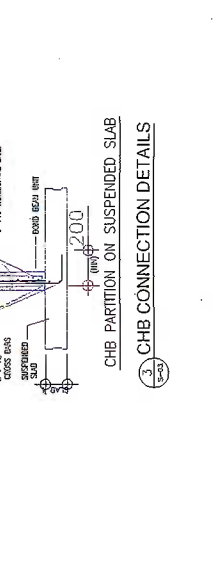
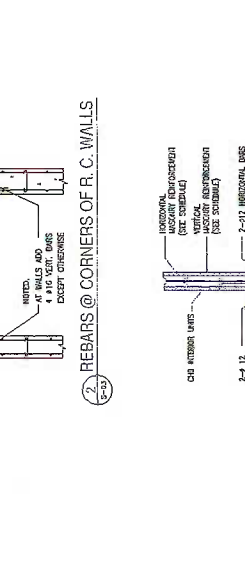
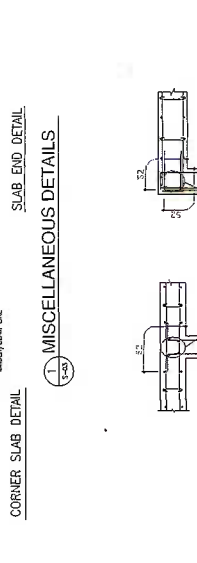
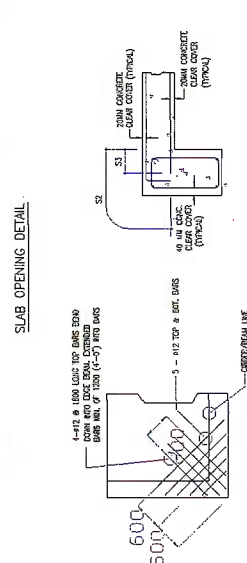
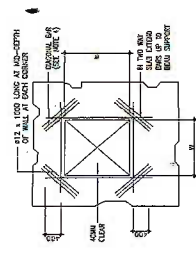
CONSTRUCTION OF EXTENSION AND TRAINING CENTER

LOCATED AT: ROUNDLAND STATE UNIVERSITY - Bana Campus, Linaoan, Romblon



# STRUCTURAL NOTES

- NOTES:**
1. PROVIDE REINFORCING BARS FOR ALL OPENINGS IN WALLS AND SLABS TO BE AT LEAST AS STRENGTH AS THE MEMBER OF TRANSFERRED BARS AT CORNER.
  2. SEE ARCHITECTURAL & MECHANICAL PLANS FOR SLAB OPENING LOCATION.
  3. BOLT DIMENSIONS HERE ARE GIVEN IN INCHES.
  4. DIAGONAL BARS:
    - 2-#12 TOP & BOTTOM BARS
    - IF  $H < 10$  INCHES
    - IF  $H > 10$  INCHES
    - IF  $H > 10$  INCHES
    - IF  $H > 10$  INCHES



<p>PREPARED BY:</p> <p><b>ROMBLON STATE UNIVERSITY</b></p> <p>OFFICE OF AUXILIARY, PLANT SERVICES AND POLLUTION CONTROL UNIT</p>	<p>DESIGNED BY:</p> <p><b>ISIDORO R. SALMINGO</b></p> <p>PRC REG. No. : 036922 Validity:</p> <p>PR No. : 1795904 Date : 1-27-17</p> <p>Place: SAN JOSE ROMBLON TIN: 446-312-742-000</p>	<p>CHECKED BY:</p> <p><b>PERKOME ADOLFO M. FAJARITO</b></p> <p>APPROVED BY:</p> <p><b>ISIDORO R. SALMINGO</b></p> <p>PRC REG. No. : 036922 Validity:</p> <p>PR No. : 1795904 Date : 1-27-17</p> <p>Place: SAN JOSE ROMBLON TIN: 446-312-742-000</p>	<p>PROJECT TITLE:</p> <p><b>CONSTRUCTION OF EXTENSION AND TRAINING CENTER</b></p> <p>LOCATION: ROMBLON STATE UNIVERSITY - Main Campus, Ibaanag, Odiongan, Iloilo</p>	<p>SHEET CONTENT:</p> <p><b>AS SHOWN</b></p>	<p>PREPARED BY:</p> <p><b>CAD OPERATOR:</b></p> <p><b>Neuwel M. Rotoni</b></p> <p>JOB NO. :</p> <p>DATE: JUNE 2017</p>
--	---	---	--	--	--

**S-3**