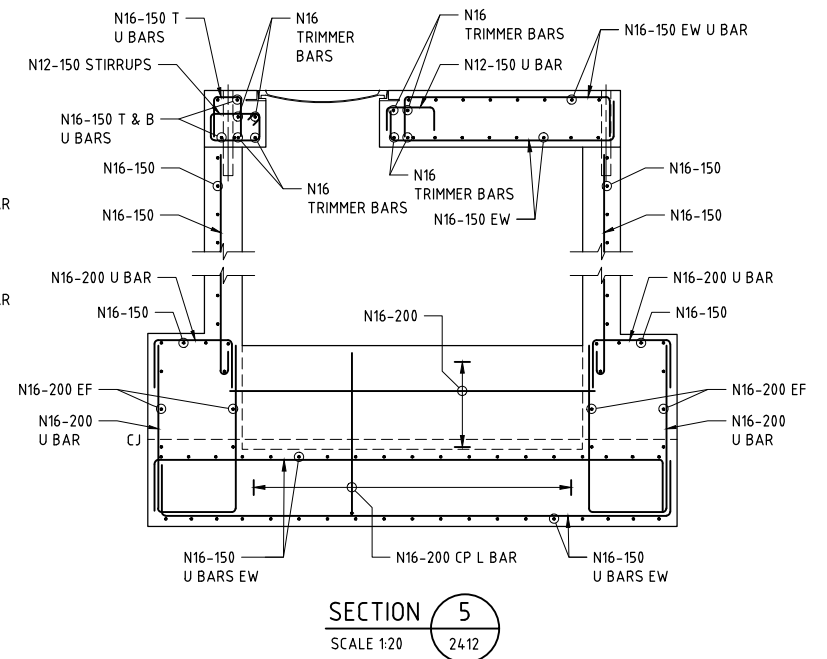
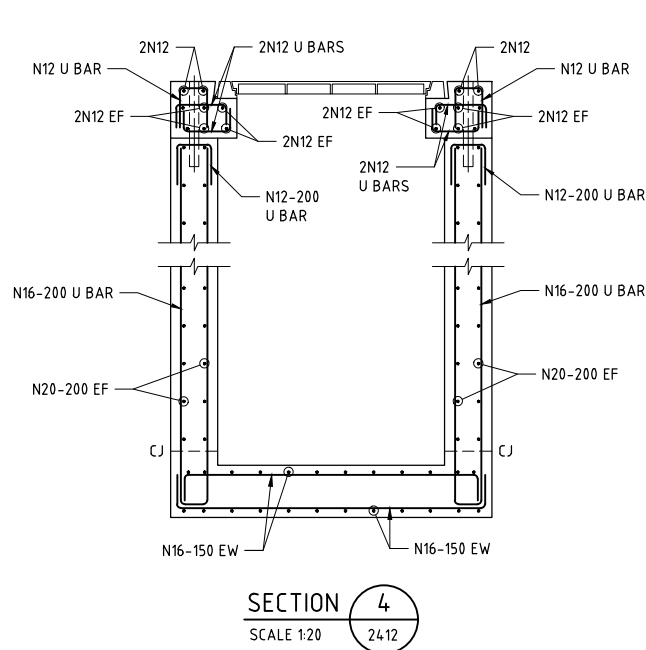
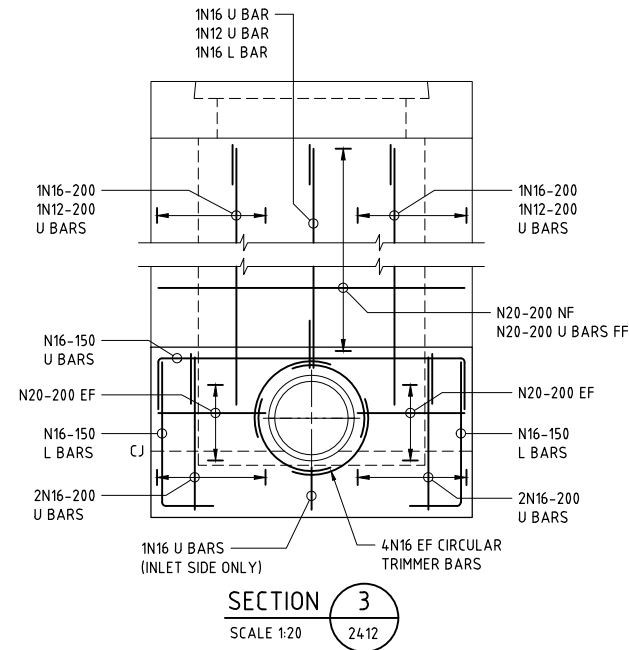
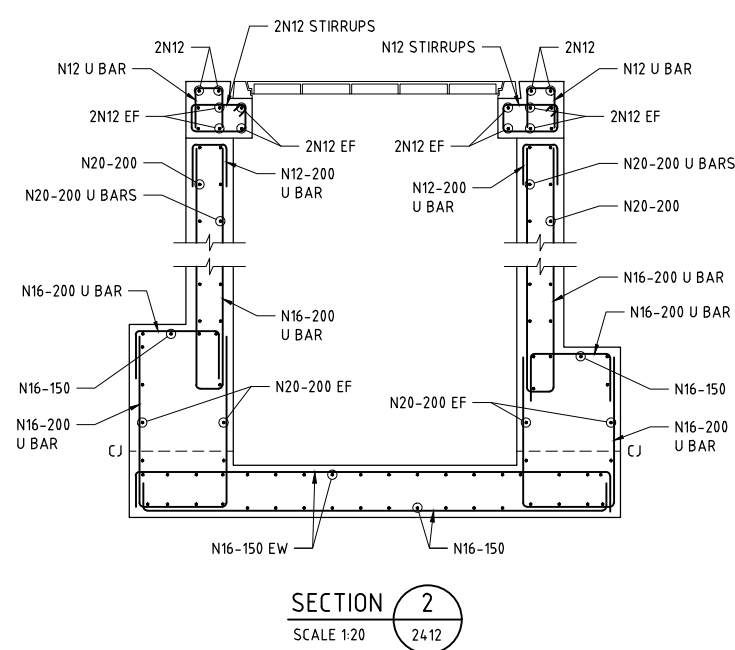


1. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH THE FOLLOWING:
 - a. DTC/2000 - MAINTENANCE HOLES, CONSTRUCTION NOTES
 - b. DTC/2251 - MAINTENANCE HOLES, PRECAST DN1050-DN1200, NOTES, INSTRUCTIONS AND DRAWING LIST
 - c. DTC/2401 - EMERGENCY RELIEF STRUCTURE: INSTRUCTIONS, GENERAL NOTES & DRAWING LIST
 - d. DTC/2404 - EMERGENCY RELIEF STRUCTURE: ARRANGEMENT 2B - NEW WEIR & VALVE CHAMBERS (SEPARATE STRUCTURES), GA & SECTION
 - e. DTC/2412 - EMERGENCY RELIEF STRUCTURE: ARRANGEMENT 2B - STRUCTURAL REINFORCEMENT DETAILS SHEET 1 OF 2.
2. AN AMOUNT OF REINFORCEMENT EQUIVALENT TO THAT TRUNCATED BY OPENINGS SHALL BE ADDED LOCALLY TO THE SIDES OF THE OPENING AT A SPACING OF 4 x BAR DIAMETER.
3. REFER TO DTC/2000 FOR CAST IN-SITU CONCRETE AND REINFORCEMENT NOTES.
4. REFER TO DTC/2251 FOR PRECAST CONCRETE AND REINFORCEMENT NOTES.
5. REFER TO DETAIL 'G' OR 'H' ON DTC/2409 FOR TYPICAL ROOF CONNECTING TO CHAMBER WALL DETAIL.
6. REQUIRED CONCRETE CLASS S40.
7. REQUIRED CONCRETE COVER TO REINFORCEMENT: INTERNAL FACES 75 mm, FACES AGAINST GROUND 45 mm.
8. PREPARATION OF SURFACE AT CONSTRUCTION JOINTS TO COMPLY WITH SECTION C3.13.2 OF TECHNICAL SPECIFICATION – CIVIL:
DOCUMENT NO. CPDMS0023. THE SURFACES OF PREVIOUSLY PLACED CONCRETE AT CONSTRUCTION JOINTS MUST BE ROUGHENED BY REMOVING ALL LOOSE AGGREGATE, LAITANCE AND SUFFICIENT MORTAR TO EXPOSE AGGREGATES TO A DEPTH OF 3 mm.



REINFORCEMENT TO ROOF SLAB NOT SHOWN FOR CLARITY.
REINFORCEMENT IN BASE SLAB SHOWN IN SECTION 2 AND 4, NOT REPEATED FOR CLARITY.