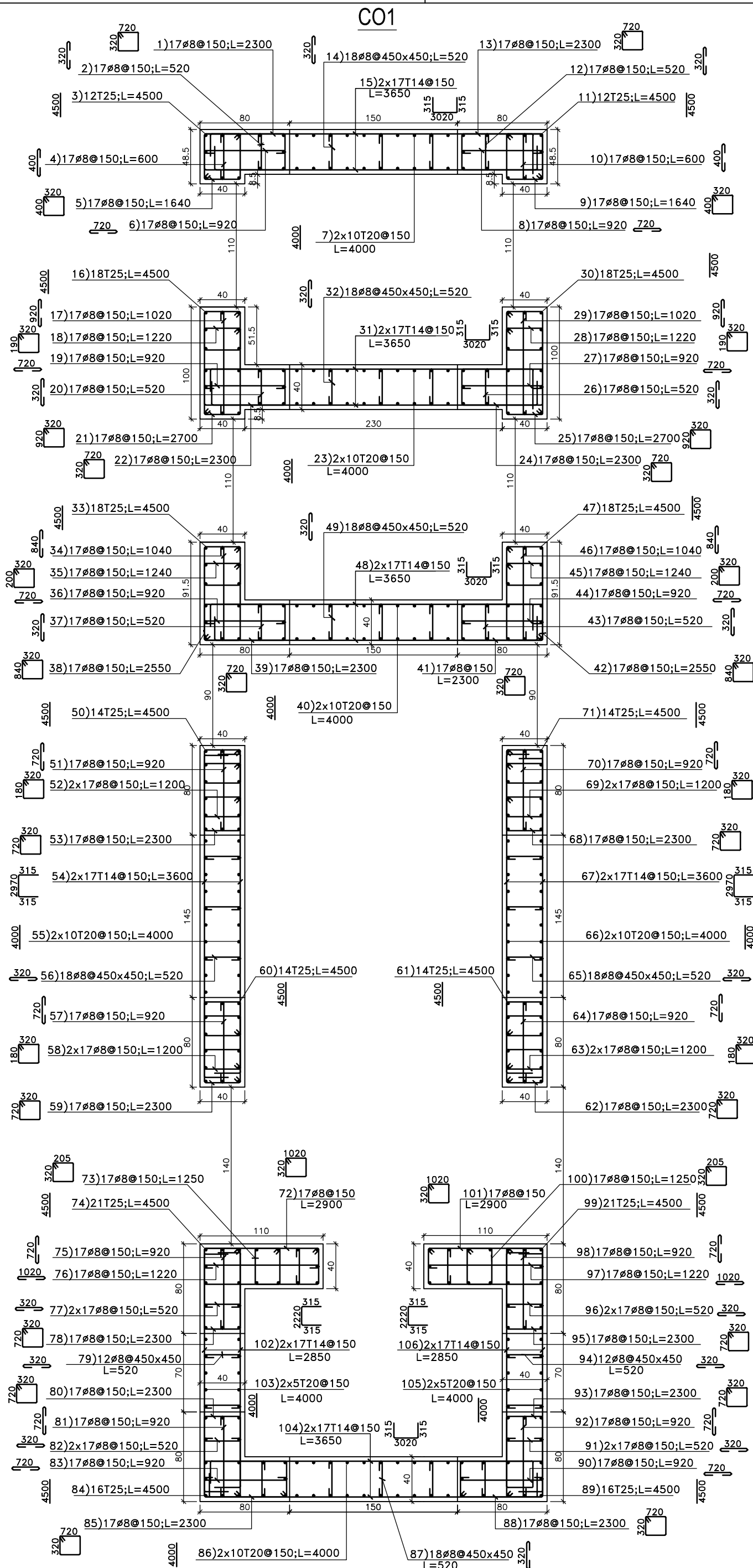
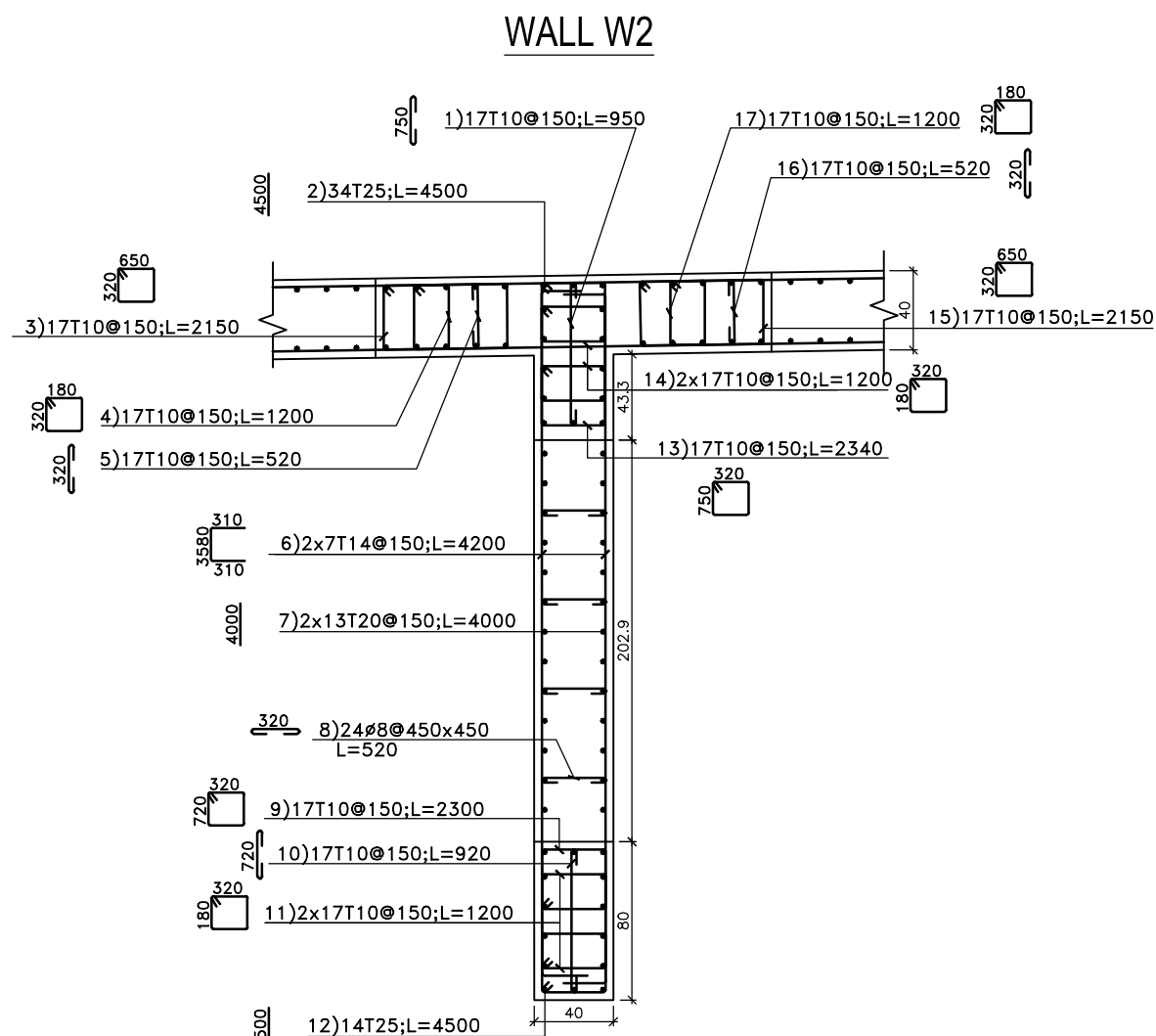
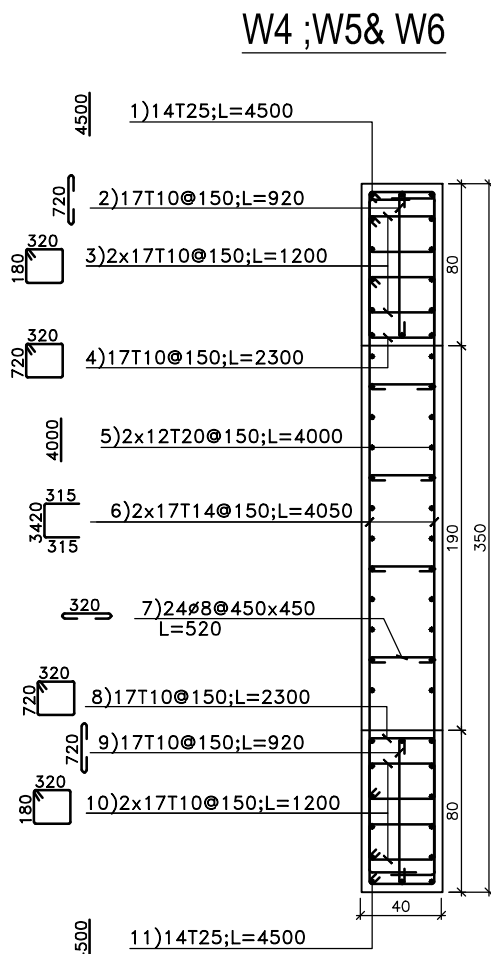
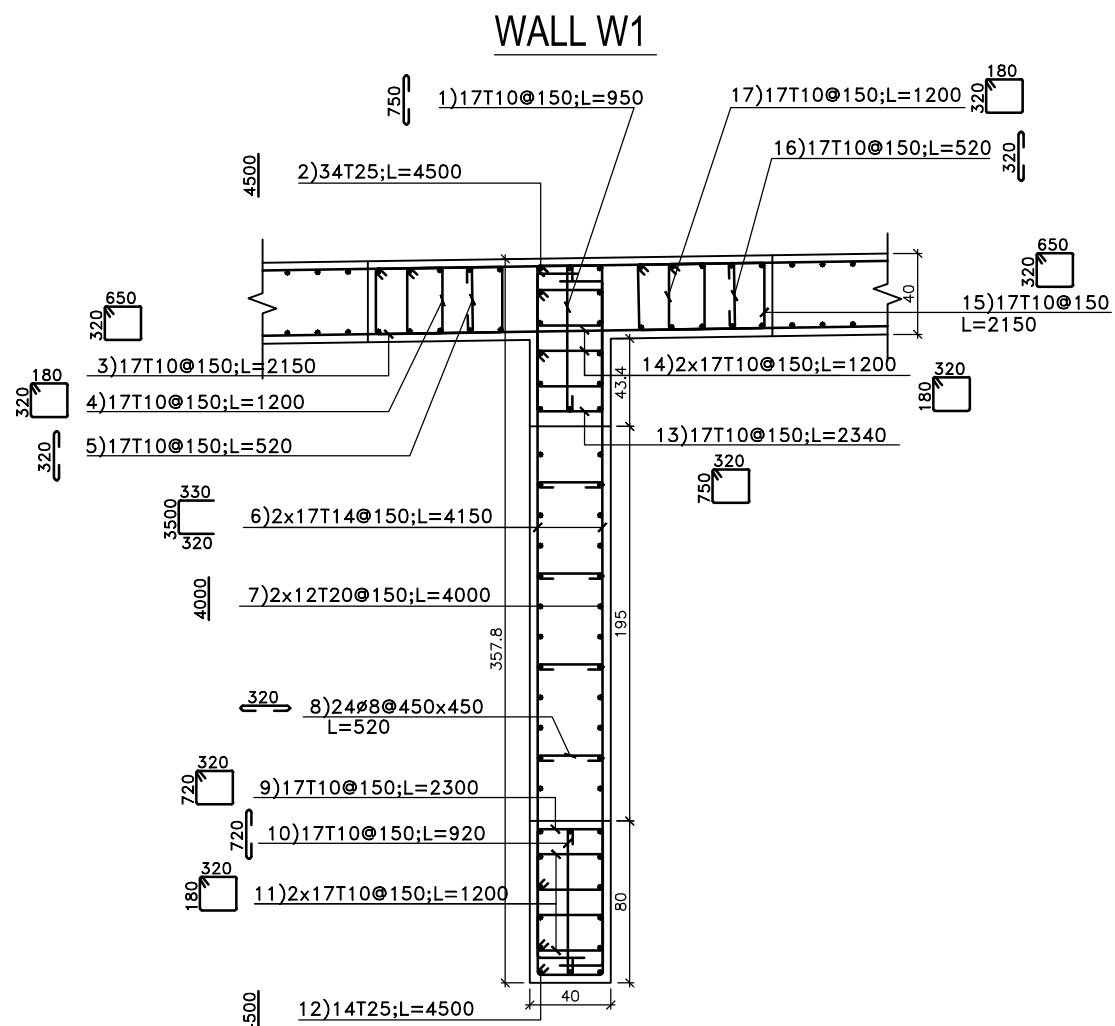




GENERAL NOTES:

BASIS OF DESIGN:

1- REINFORCED CONCRETE:

FOR R.C ELEMENTS USE:

- * $f_c=45$ MPa. FOR COLUMNS , BASEMENT WALLS, SHEAR WALLS & RAFT FOUNDATION
- * $f_c=35$ MPa. FOR OTHERS (SLABS,RAMPS,BEAMS,ETC...)
- * $f_c=14$ MPa. FOR BLINDING
- MINIMUM CEMENT CONTENT:350Kg/m³

CONCRETE PROTECTIVE COVER FOR ANY REINFORCEMENT SHALL BE AS FOLLOWS:

- a-SLABS,RIBS,FLAT BEAMS AND WALLS NOT EXPOSED TO EARTH OR WEATHER: 4 cm.
- b-FAIRFACED CONCRETE EXPOSED TO WEATHER: 4 cm.
- c-DROP BEAMS AND COLUMNS: 4 cm.
- d-FOUNDATIONS: 7 cm.
- e-BASEMENTS WALLS: 5 cm.

2- REINFORCEMENTS:

- * YIELDING STRESS OF MILD STEEL: $f_y=240$ MPa.
- * YIELDING STRESS OF HIGH TENSILE STEEL: $F_y=500$ MPa.

LEGEND:

- F.L: FINISHED FLOOR LEVEL.
- C.L: CONCRETE LEVEL.

- STRUCTURAL COLUMN OR WALL TO CONTINUE.
- STRUCTURAL COLUMN OR WALL TO START.
- STRUCTURAL COLUMN OR WALL TO STOP.
- ARCHITECTURAL COLUMN OR WALL.
- SUNKEN SLAB.

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STRUCTURAL SHOP DRAWINGS.

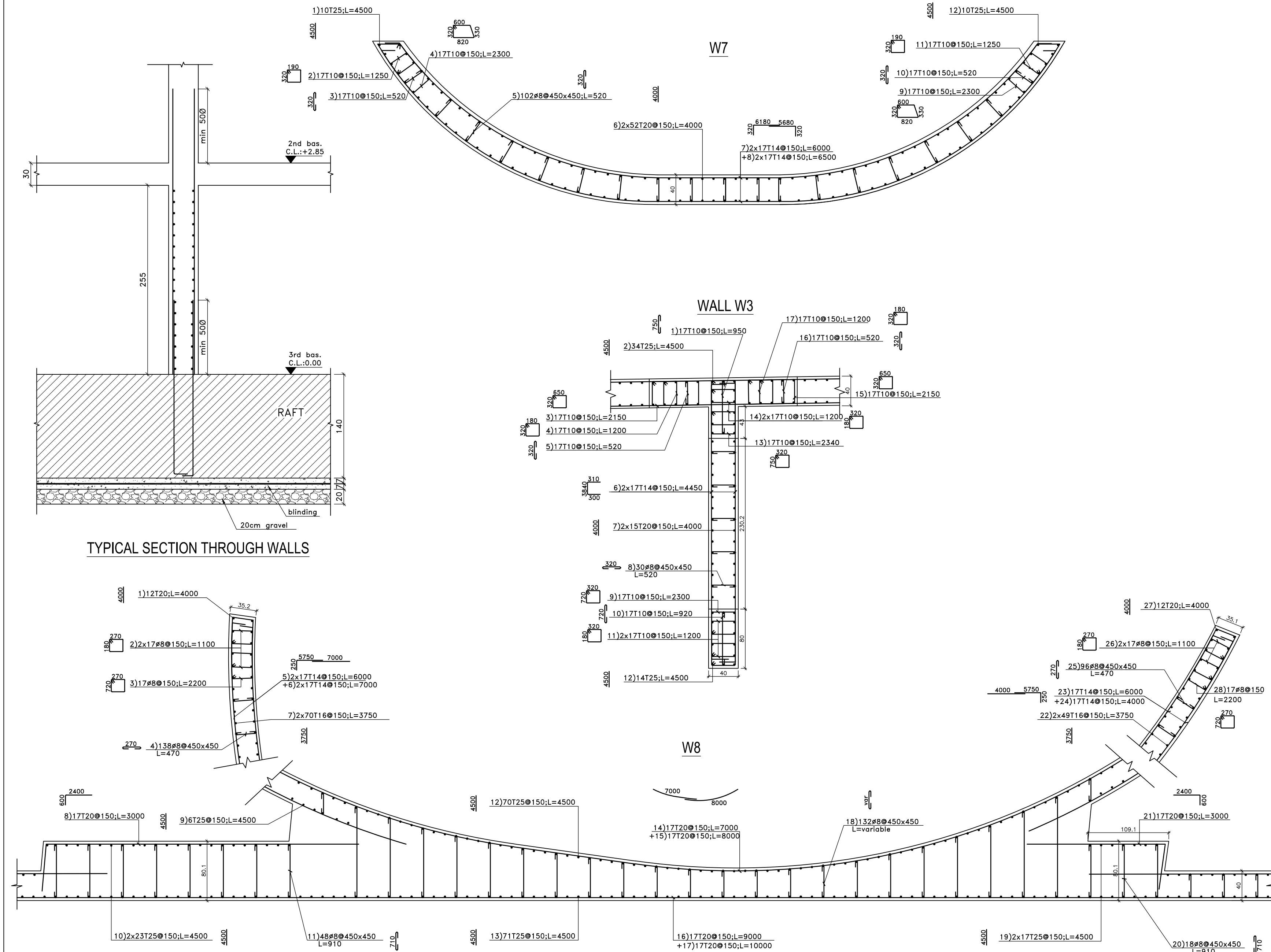


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Tripoli-Maarad-MEA Bldg-10th floor Tel : 06-205 504

PROJECT:
DOGHMOSH LOT38

PHASE: Shop Drawing
DRAWING NUMBER & TITLE: **DGM-S-SD-302C**
THIRD BAS.INTERNAL WALLS
REINFORCEMENT DETAILS

Dwg. Reference: C301-VEDE-RAFO		Revision Number : 0
Format A1	Scale 1/25	Revision Issue Date : 26-11-2012



GENERAL NOTES:

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STRUCTURAL SHOP DRAWINGS.
vertex group
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Tripoli-Maarad-MEA Bldg-10th floor Tel : 06-205 504

PROJECT:
DOGHMOSH LOT38

PHASE: Shop Drawing

DRAWING NUMBER & TITLE: DGM-S-SD-302D
THIRD BAS.INTERNAL WALLS REINFORCEMENT DETAILS
(2/2)

Dwg. Reference: C301-VEDE-RAFO	Revision Number : 0
Format A1	Scale 1/25
Revision Issue Date : 26-11-2012	