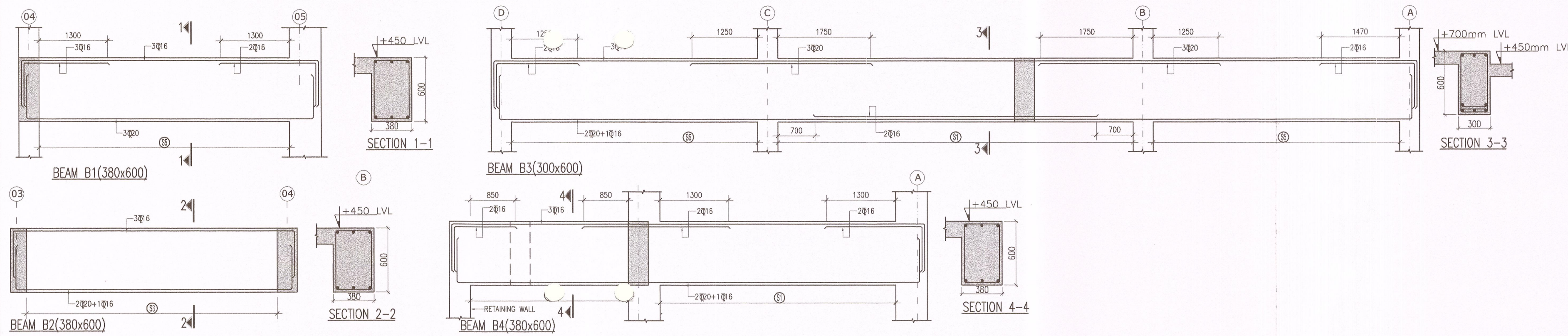
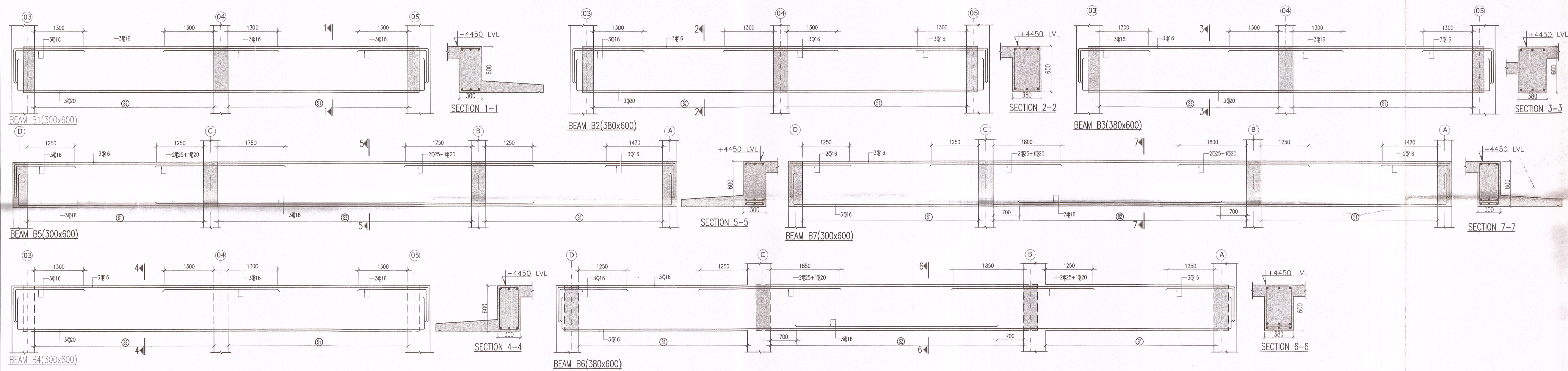


-2000mm LVL BEAM DETAILS

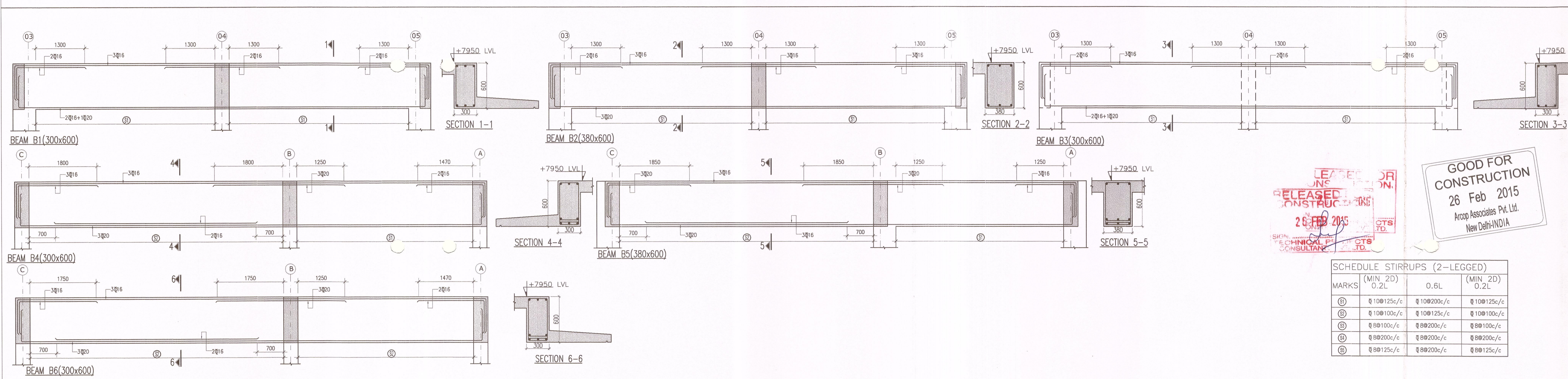
+700mm LVL BEAM DETAILS



+4450mm LVL BEAM DETAILS



+7950mm LVL BEAM DETAILS



RELEASED FOR CONSTRUCTION
26 FEB 2015
SIGNED BY TECHNICAL CONSULTANT

GOOD FOR CONSTRUCTION
26 Feb 2015
Arcop Associates Pvt. Ltd.
New Delhi-INDIA

SCHEDULE STIRRUPS (2-LEGGED)		
MARKS	(MIN 2D) 0.2L	O.B.L (MIN 2D) 0.2L
⊖	Φ 10@125c/c	Φ 10@200c/c
⊙	Φ 10@100c/c	Φ 10@125c/c
⊕	Φ 8@100c/c	Φ 8@200c/c
⊖	Φ 8@200c/c	Φ 8@100c/c
⊙	Φ 8@125c/c	Φ 8@200c/c

- NOTES :-
1. ALL DIMENSIONS ARE IN MM ONLY, UNLESS OTHERWISE SPECIFIED.
 2. DO NOT SCALE THE DRAWING FOLLOW FIGURED DIMENSIONS ONLY.
 3. PROVIDE A LAP LENGTH OF 40TIMES DIA OF SMALLER BARS WHEREVER LAPPING IS NEEDED .
 4. READ THIS DRG. ALONG WITH ARCHITECTURAL DRG. IN CASE OF ANY DISCREPANCY BEING NOTED IT SHALL BE IMMEDIATELY BROUGHT TO THE NOTICE OF THE CONSULTANT BEFORE COMMENCING THE WORK.
 5. THE CLEAR COVER SHOWN IN TABLE BELOW SHALL BE FROM THE OUTER FACE OF THE STRUCTURAL ELEMENT TO THE TIES FOR BEAMS.

ITEM	GRADE OF CONCRETE	GRADE OF STEEL	CLEAR COVER
BEAMS	M45	Fe500	25 mm
SLABS	M45	Fe500	20 mm

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Architect's Signature: [Signature]
Client's Signature: [Signature]
26 FEB 2015

Job Title: IITH EXTERNAL SERVICES BUILDINGS

Drawing Title: MBR BASED SEWER TREATMENT PLANT STP BEAM DETAILS
Document Release Type: GOOD FOR CONSTRUCTION

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