

**NOTE**  
1. SEE DRAWING 301-1 FOR GENERAL NOTES AND LEGEND.

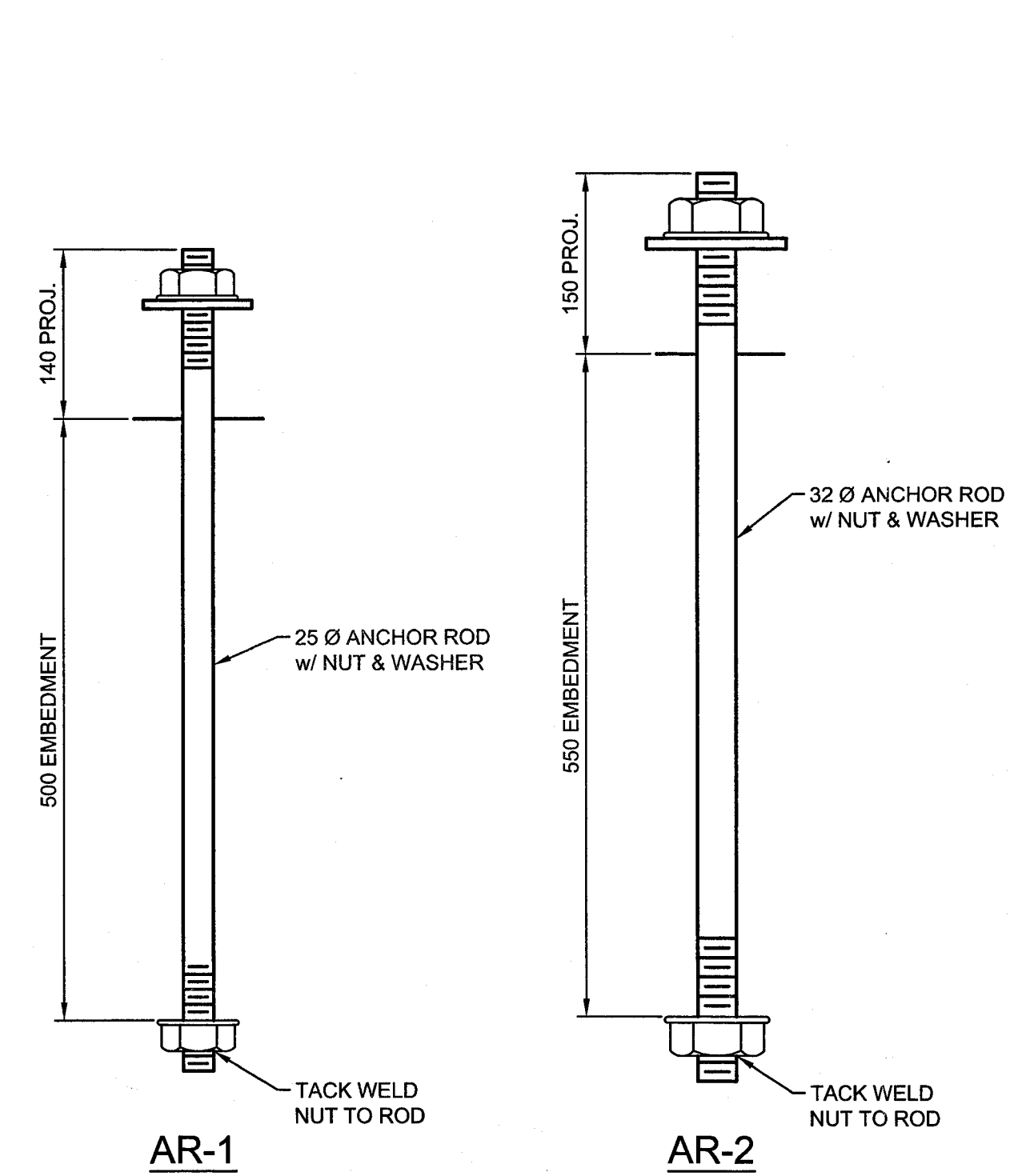


0 RELEASED FOR CONSTRUCTION 01/29/2016  
revisions date  
project project

NEW  
G.O.C.B  
SAINT-LÉONARD  
NEW BRUNSWICK

drawing design  
**FOUNDATION DETAILS  
2 OF 2**

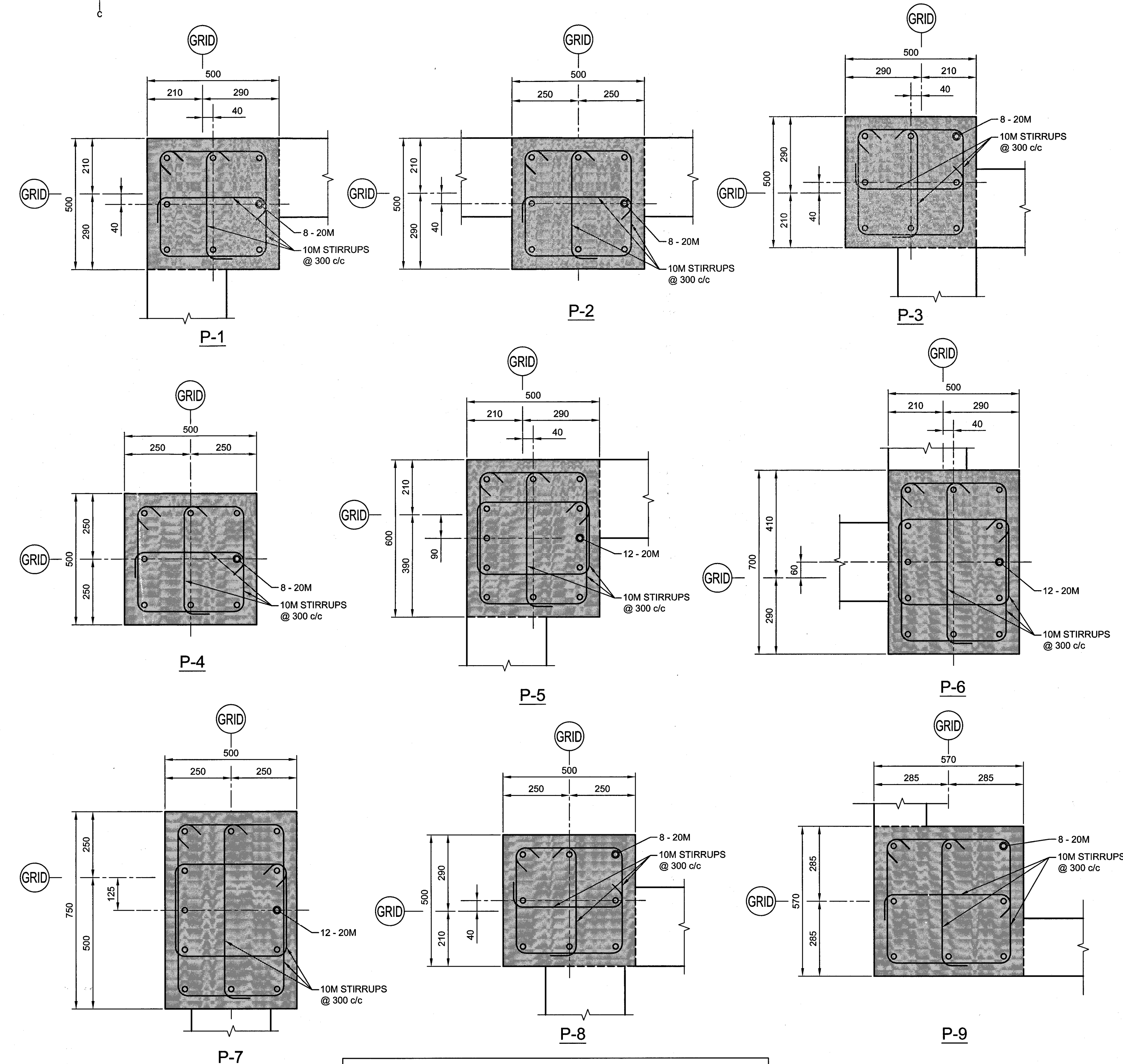
designed RDJ compd  
date JANUARY 29, 2016  
drawn ECM dessin  
date JANUARY 29, 2016  
approved DAG approuvé  
date FEBRUARY 17, 2016  
Tendered Signature Date 2016/02/17  
PWSC Project Manager Administrateur de projets TPSC  
project number no. du projet  
**R.069499.001**  
drawing no. no. du dessin  
**302-2**



- NOTES:**
1. SET ANCHOR RODS ACCURATELY WITH A TEMPLATE.
  2. CLEAN RODS OF ALL GREASE, OIL & BOND INHIBITORS.
  3. ANCHOR RODS MUST BE PLACED INSTALLED AND SECURED PRIOR TO CONCRETE PLACEMENT.
  4. TIE TOP AND BOTTOM OF RODS TO REINFORCEMENT TO PREVENT MOVEMENT AND ROTATION.

**TYPICAL ANCHOR ROD DETAILS**

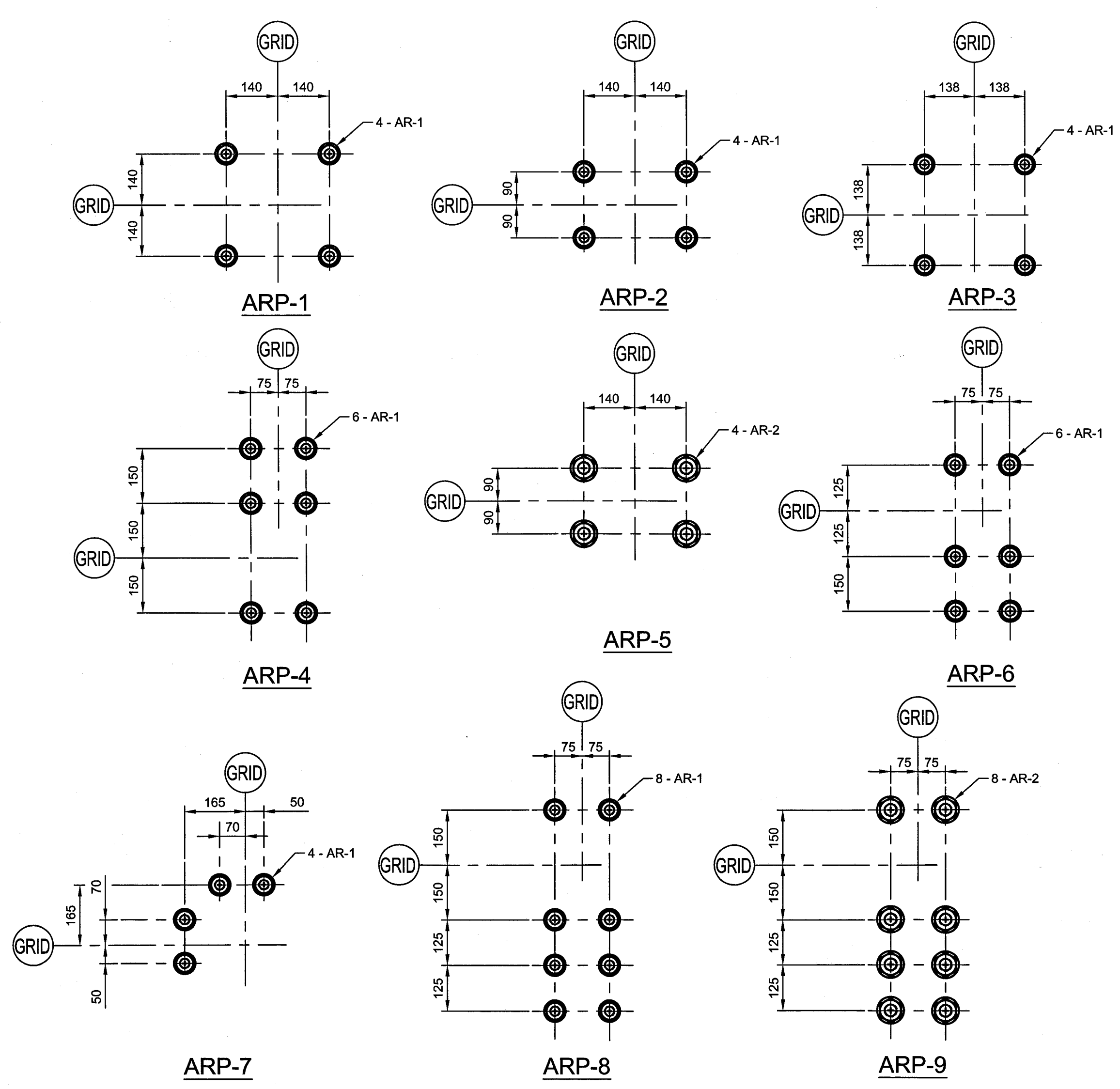
SCALE: 1:5  
0mm 100mm 200mm 300mm 400mm 500mm



- PILASTER NOTES:**
1. EQUALLY SPACE LONGITUDINAL BARS SHOWN ALONG EACH FACE OF PILASTER (TYP.).
  2. ALTERNATE LOCATION OF PILASTER STIRRUP HOOKS.
  3. CONTINUE HORIZONTAL FOUNDATION WALL REINFORCING THROUGH PILASTERS.
  4. CONTINUE FOUNDATION WALL FOOTING HORIZONTAL REINFORCING THROUGH PILASTER FOOTINGS.

**TYPICAL PILASTER DETAILS**

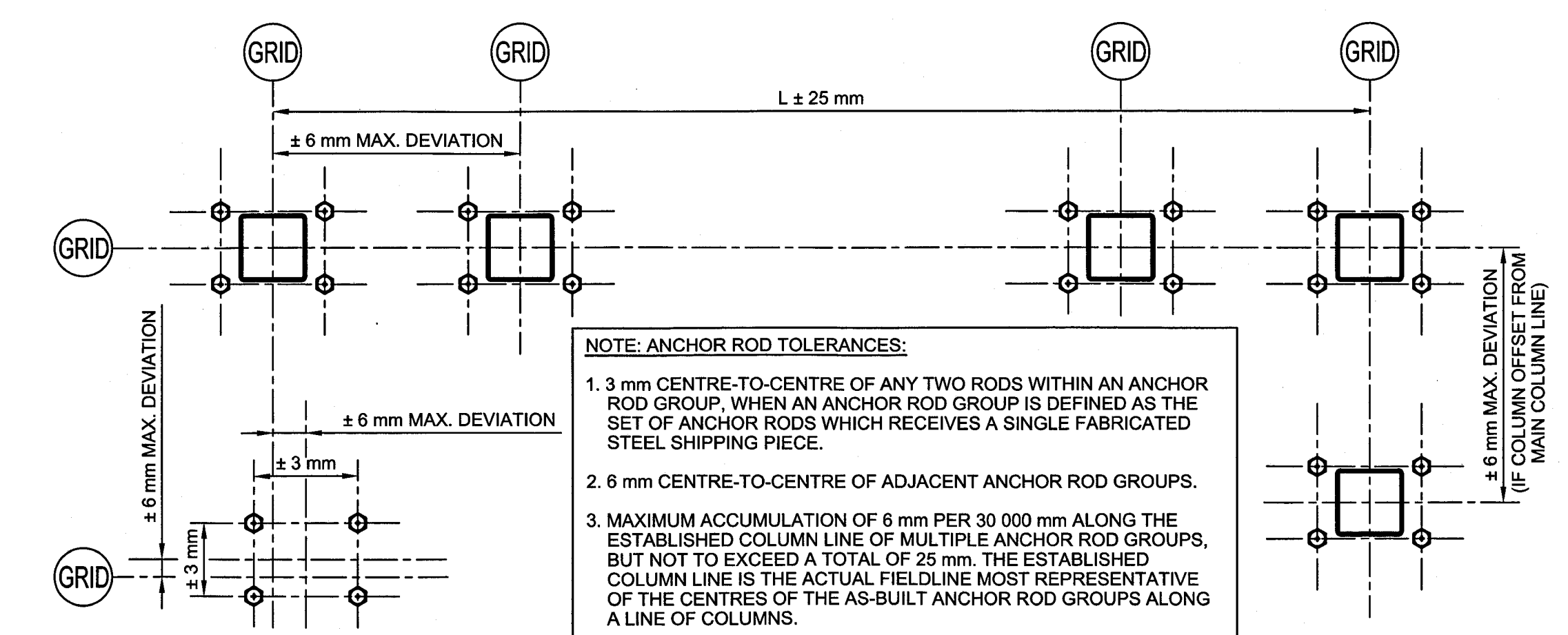
SCALE: 1:10  
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NOTE: SEE DWG. 301-1 FOR ARP ORIENTATION

**ANCHOR ROD PATTERNS (ARP)**

SCALE: 1:10  
0mm 100 200 300 400 500 600 700 800 900 1000mm



- NOTE: ANCHOR ROD TOLERANCES:**
1. 3 mm CENTRE-TO-CENTRE OF ANY TWO RODS WITHIN AN ANCHOR ROD GROUP, WHEN AN ANCHOR ROD GROUP IS DEFINED AS THE SET OF ANCHOR RODS WHICH RECEIVES A SINGLE FABRICATED STEEL SHIPPING PIECE.
  2. 6 mm CENTRE-TO-CENTRE OF ADJACENT ANCHOR ROD GROUPS.
  3. MAXIMUM ACCUMULATION OF 6 mm PER 30 000 mm ALONG THE ESTABLISHED COLUMN LINE OF MULTIPLE ANCHOR ROD GROUPS, BUT NOT TO EXCEED A TOTAL OF 25 mm. THE ESTABLISHED COLUMN LINE IS THE ACTUAL FIELDLINE MOST REPRESENTATIVE OF THE CENTRES OF THE AS-BUILT ANCHOR ROD GROUPS ALONG A LINE OF COLUMNS.
  4. 6 mm FROM THE CENTRE OF ANY ANCHOR ROD GROUP TO THE ESTABLISHED COLUMN LINE THROUGH THAT GROUP.
  5. UNLESS NOTED OTHERWISE, ANCHOR RODS SHALL BE SET PERPENDICULAR TO THE THEORETICAL BEARING SURFACE. THREADS SHALL BE PROTECTED, FREE OF CONCRETE, AND NUTS SHOULD RUN FREELY ON THE THREADS.

**TOLERANCES FOR ANCHOR ROD PLACEMENT**

NOT TO SCALE