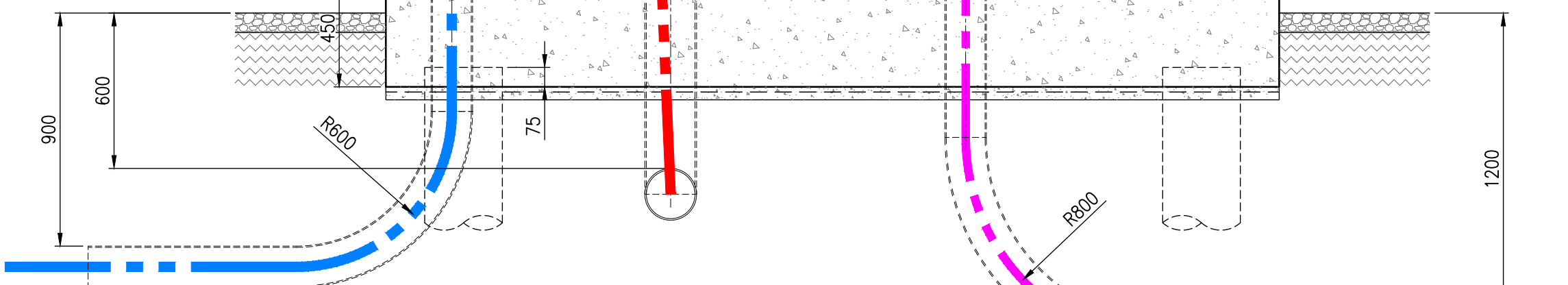


DO NOT SCALE FROM THIS DRAWING (IF IN DOUBT ASK)



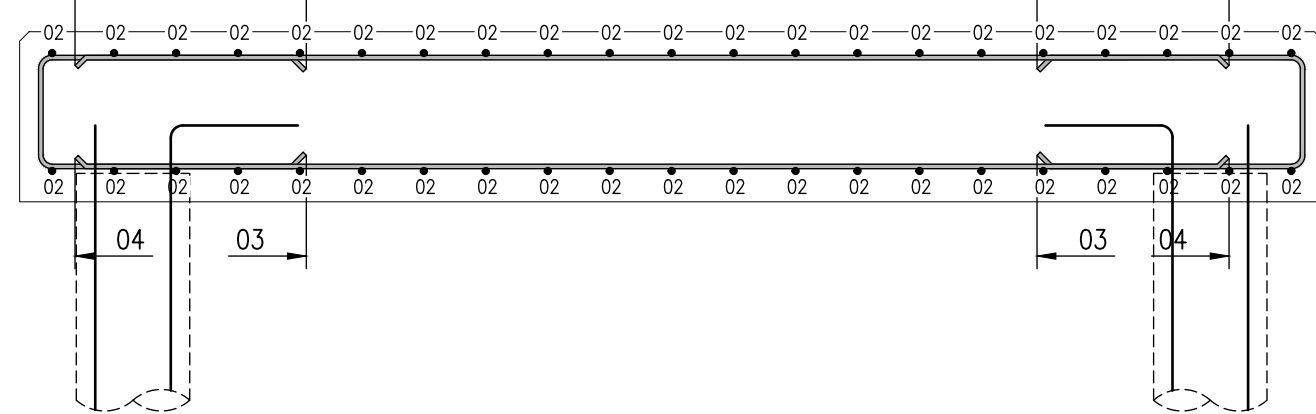
(SCALE 1:20)



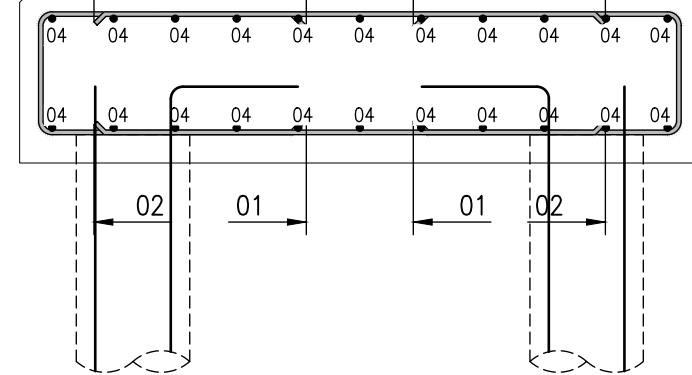
(SCALE 1:20)



(SCALE 1:20)



(SCALE 1:20)



(SCALE 1:20)

1. STRUCTURAL CONCRETE TO BE DESIGNATED MIX RC35/45 IN ACCORDANCE WITH BS8500.
2. CEMENT REPLACEMENTS TO BE UTILISED WHERE POSSIBLE IN THE ABOVE CONCRETE MIXES WITH RESPECT TO SUSTAINABLE CONCRETE AND SUBJECT TO LOCAL RESOURCES.
3. NOM. COVER TO REINFORCEMENT 50mm UNLESS NOTED OTHERWISE.
4. TRANSFORMER PLINTHS TO RECEIVE SMOOTH FLOAT FINISH.
5. TOP SURFACE OF CONCRETE TO HAVE A TOLERANCE OF +/- 2mm OVER THE FULL AREA.
6. 25x25mm CHAMFERS TO ALL EXPOSED CONCRETE EDGES (HORIZONTAL & VERTICAL).
7. ALL DUCTS TO BE SEALED ON COMPLETION WITH 'RISE DUCT SEAL' BY CSD SEALING SYSTEMS TO PREVENT GAS AND WATER INGRESS.
8. DUCTS TO BE EMTELE CLASS 1 150mm ID.
9. CONTRACTORS ATTENTION IS DRAWN TO THE NECESSITY FOR STRICT ACCURACY IN SETTING OUT OF FOUNDATIONS AND DUCT POSITIONS.
10. ALL REINFORCEMENT TO BE HIGH YIELD GRADE 500N/mm² BARS TO BS 4449.
11. ALL REINFORCEMENT TO BE CUT & SHAPED IN ACCORDANCE WITH BS 8666: 2005
12. LAP LENGTH TO BARS SHALL BE :
NOMINAL 40xBAR Ø
MINIMUM 38xBAR Ø
13. THE CONTRACTOR SHALL PROVIDE CHAIRS AND SPACERS AT NO MORE THAN 1m CENTRES AS NECESSARY TO SUPPORT REINFORCEMENT AND MAINTAIN SPECIFIED COVER DURING PLACEMENT OF CONCRETE.

REFERENCE DRGS

80-405824-050 - PILE LAYOUT AND SETTING OUT DETAILS

REVISION:	AB		AS BUILT
DRAWN:	W. OGUNYINKA	04.02.20	
CHECKED:	A. TEASDALE	04.02.20	
APPROVED:	G. ARMITAGE	04.02.20	

Scale : AS NOTED		Date : 10.09.18
Drawn : A.TEASDALE	Checked : M.LOWE	Approved : G.ARMITAGE
Client Dwg No. :		Rev :
FPS Dwg No. :	80-405824-064	

AB