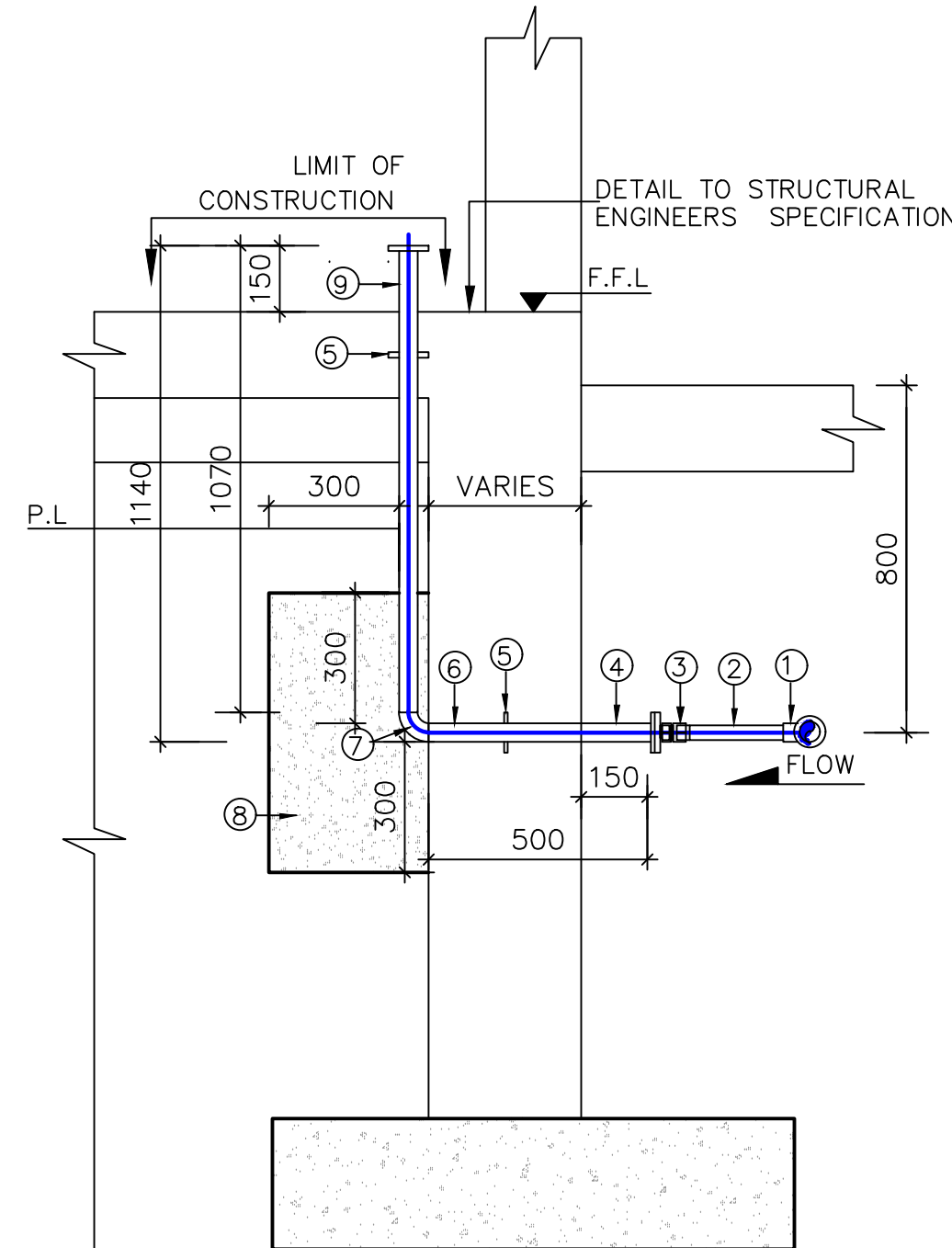


- LEGEND:**
- 50mm \times 1 SADDLE BEFORE BSC CONNECTION
 - 32mm \emptyset CLASS 10 HDPE DOMESTIC WATER MAIN BSC
 - 32mm \emptyset PVC FLANGE ADAPTOR
 - 32 \emptyset x 500mm G.I DOMESTIC WATER EXTENSION PIECE ONE END PLAIN ONE END BUTTWELDED TO BEND
 - 32mm \emptyset G.I PUDDLE FLANGE
 - WRAPID BOND WRAPPING OF ALL UNDERGROUND STEEL PIPES & FITTING
 - 32 \emptyset x 1070mm G.I EXTENTION PIECE ONE END PLAIN OTHER END BUTTWELDED TO BEND
 - CONCRETE ENCASEMENT 25/19MPa
 - 32mm \emptyset 90° G.I BUTTWELDED LONG RADIUS BEND

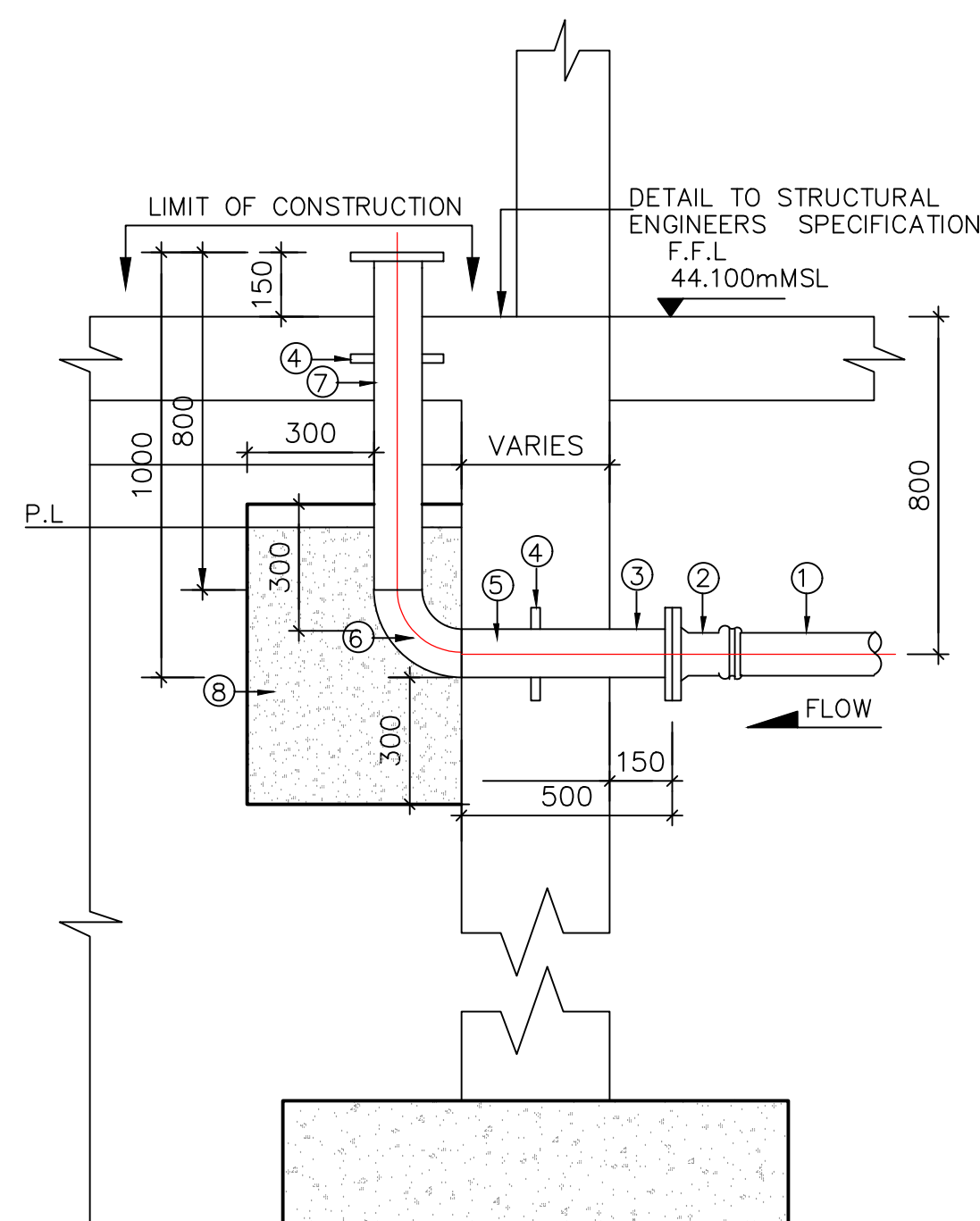
NOTE: ALL FLANGES TO BE T10



GAURD HOUSE: 25mm \emptyset DOMESTIC WATER SUPPLY INSTALLATION
SCALE 1:16

- LEGEND:**
- 110mm \emptyset CLASS 12 PVCu FIRE MAIN BSC
 - 110mm \emptyset PVC FLANGE ADAPTOR
 - 110 \emptyset x 500mm G.I FIRE SPRINKLER EXTENSION PIECE ONE END PLAIN OTHER BUTTWELDED TO BEND
 - 110mm \emptyset G.I PUDDLE FLANGE
 - WRAPID BOND WRAPPING OF ALL UNDERGROUND STEEL PIPES & FITTING
 - 110mm \emptyset 90° G.I BUTTWELDED LONG RADIUS BEND
 - 110 \emptyset x 800mm G.I FIRE SPRINKLER EXTENSION PIECE ONE END PLAIN OTHER BUTTWELDED TO BEND
 - CONCRETE ENCASEMENT 25/19MPa

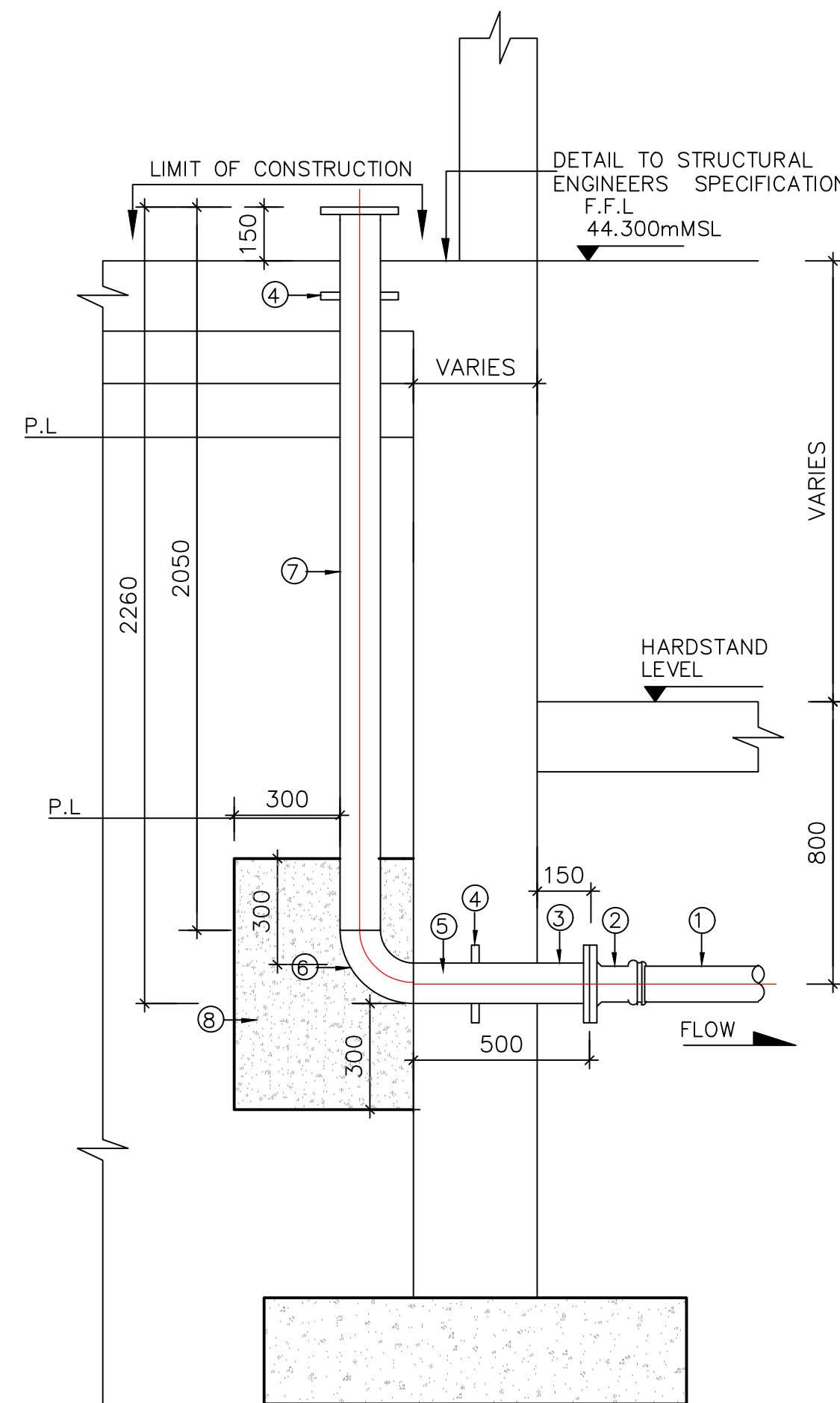
NOTE: ALL FLANGES TO BE T10



110mm \emptyset G.I FIRE SUPPLY INSTALLATION
SCALE 1:16

- LEGEND:**
- 75mm \emptyset CLASS 12 PVCu FIRE MAIN BSC
 - 75mm \emptyset PVC FLANGE ADAPTOR
 - 75 \emptyset x 500mm G.I FIRE SPRINKLER EXTENSION PIECE ONE END PLAIN OTHER BUTTWELDED TO BEND
 - 75mm \emptyset G.I PUDDLE FLANGE
 - WRAPID BOND WRAPPING OF ALL UNDERGROUND STEEL PIPES & FITTING
 - 75mm \emptyset 90° G.I BUTTWELDED LONG RADIUS BEND
 - 75mm \emptyset x 2050mm G.I FIRE SPRINKLER EXTENSION PIECE ONE END PLAIN OTHER BUTTWELDED TO BEND
 - CONCRETE ENCASEMENT 25/19MPa

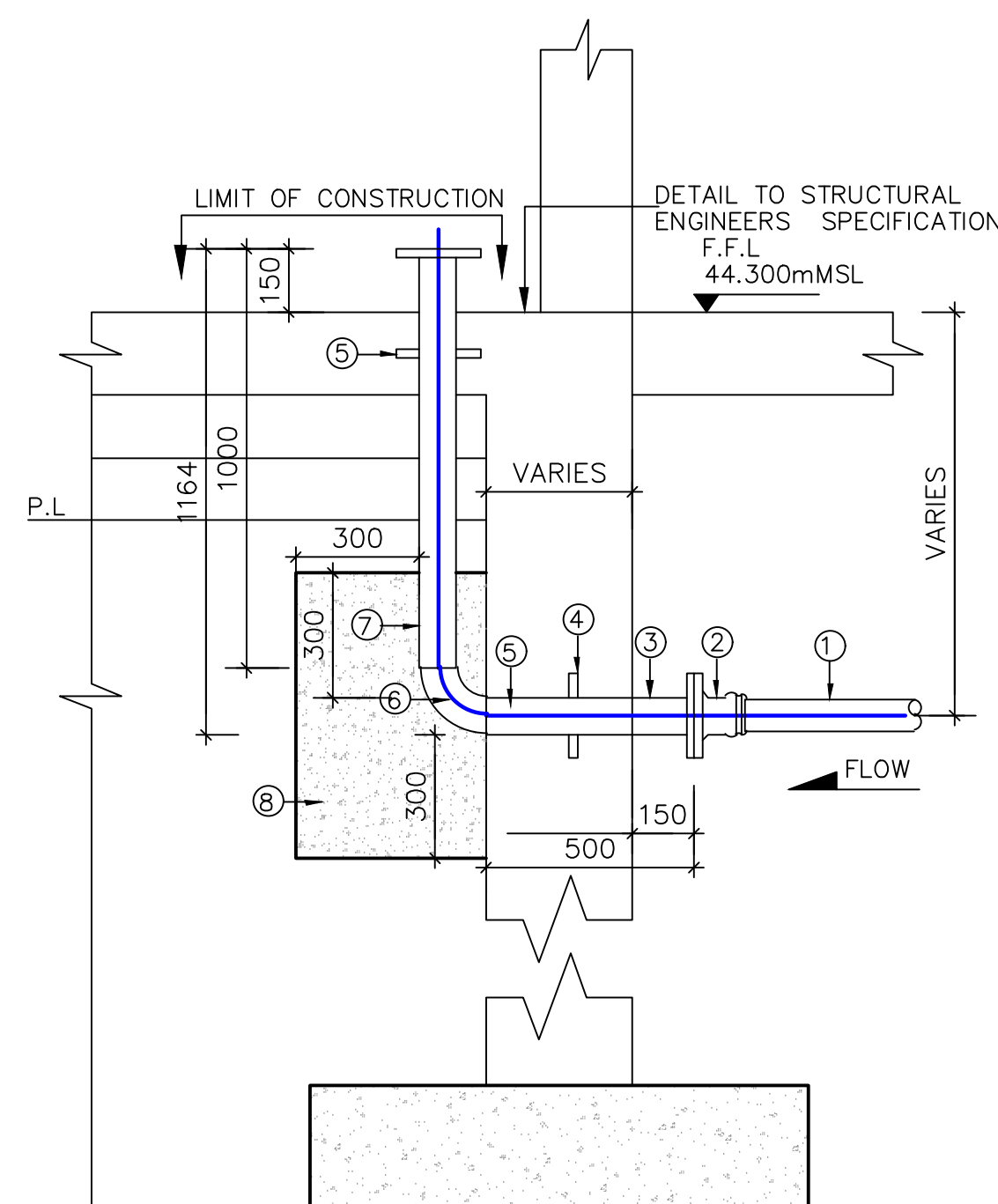
NOTE: ALL FLANGES TO BE T16



75mm \emptyset G.I FIRE SUPPLY-EXTERNAL HYDRANTS INSTALLATION
SCALE 1:16

- LEGEND:**
- 110mm \emptyset CLASS 9 PVCu DOMESTIC WATER MAIN BSC
 - 110mm \emptyset PVC FLANGE ADAPTOR
 - 110 \emptyset x 500mm G.I DOMESTIC WATER EXTENSION PIECE ONE END PLAIN ONE END BUTTWELDED TO BEND
 - WRAPID BOND WRAPPING OF ALL UNDERGROUND STEEL PIPES & FITTING
 - 110mm \emptyset G.I PUDDLE FLANGE
 - 110mm \emptyset 90° G.I BUTTWELDED LONG RADIUS BEND
 - 110 \emptyset x 1000mm G.I EXTENTION PIECE ONE END PLAIN OTHER END BUTTWELDED TO BEND
 - CONCRETE ENCASEMENT 25/19MPa

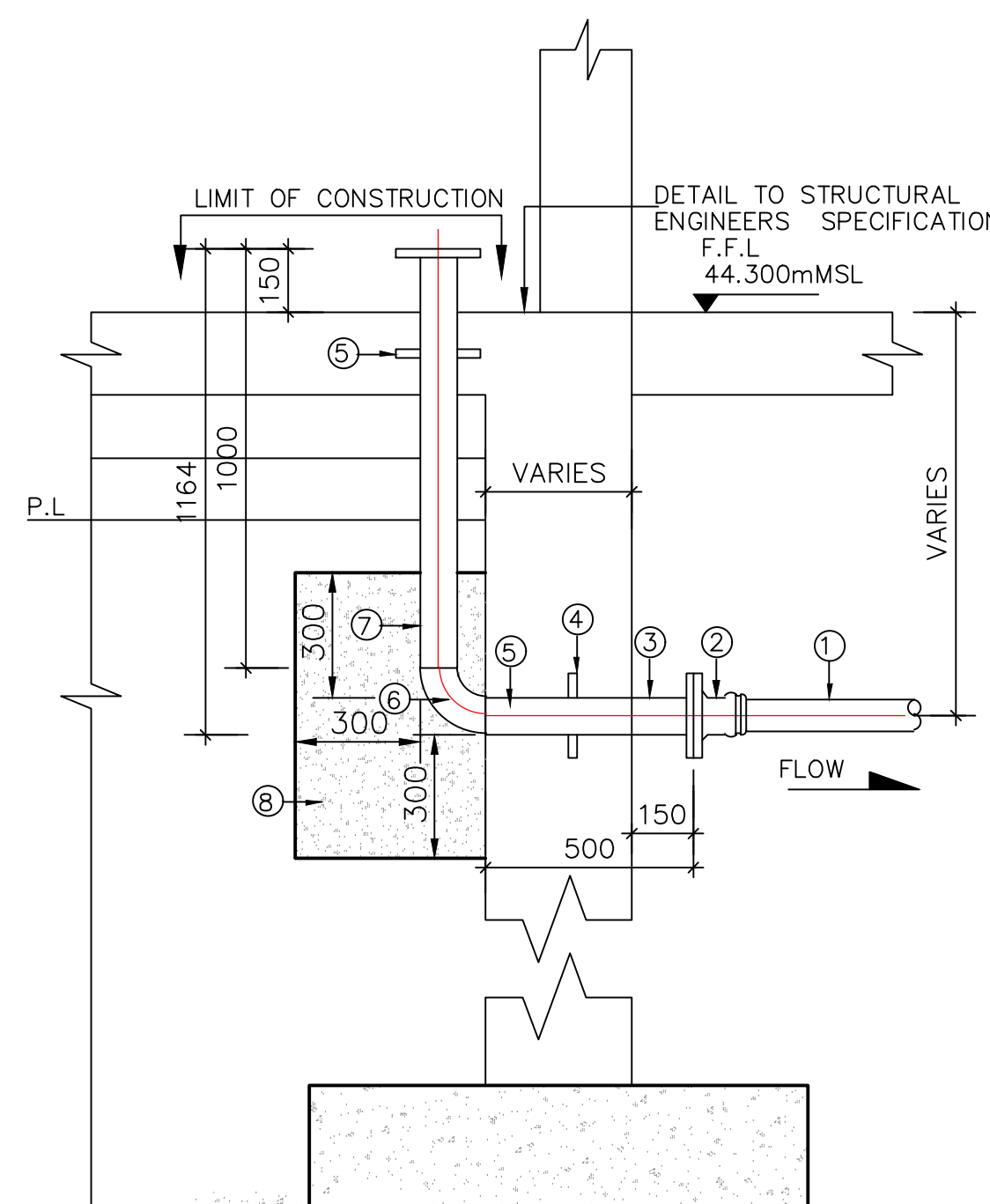
NOTE: ALL FLANGES TO BE T10



110mm \emptyset DOMESTIC WATER-SUPPLY CONNECTION INSTALLATION
SCALE 1:16

- LEGEND:**
- 75mm \emptyset CLASS 9 PVCu DOMESTIC WATER MAIN BSC
 - 75mm \emptyset PVC FLANGE ADAPTOR
 - 80 \emptyset x 500mm G.I DOMESTIC WATER EXTENSION PIECE ONE END PLAIN ONE END BUTTWELDED TO BEND
 - WRAPID BOND WRAPPING OF ALL UNDERGROUND STEEL PIPES & FITTING
 - 80mm \emptyset G.I PUDDLE FLANGE
 - 80mm \emptyset 90° G.I BUTTWELDED LONG RADIUS BEND
 - 80 \emptyset x 1000mm G.I EXTENTION PIECE ONE END PLAIN OTHER END BUTTWELDED TO BEND
 - CONCRETE ENCASEMENT 25/19MPa

NOTE: ALL FLANGES TO BE T10



75mm \emptyset G.I FIRE-SUPPLY-EXTERNAL HYDRANTS INSTALLATION
SCALE 1:16

X-REF: Model files attach

Job No	Discipline	Type	Drawing No.	Revision
Note: Do not scale from this drawing. Check all given dimensions and site dimensions and/or levels prior to any pricing, manufacture or construction of any item. Greater detail drawings take preference. Please report any discrepancies to the architect. The copyright for the design and information on this drawing is vested and may not be copied or reproduced without the written authority of the Architects.				

Location Diagram

Rev.	Dim	Description	Date
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FOR TENDER

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PROFESSIONAL TEAM

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Tenant:

DAIMLER TRUCKS SOUTH AFRICA

Erf No:

Client:



EAST LONDON IDZ

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Project Name

DAIMLER TRUCKS
SOUTH AFRICA
ZONE 1A

Drawing Title

WATER SUPPLY
INSTALLATION
DETAILS

Drawing Originator

HSC CONSULTING

Checked By: NB, 13/05/2025, Drawn By: MA, 13/05/2025

Approved By: BG, 13/05/2025, Approval Date: 13/05/2025, ECSA Number: 201270397

Building Grid Reference: AS SHOWN, Scale: AS SHOWN

Job No: P2434, Discipline: CIVIL, Type: APPROVAL, Drawing No: CD07, Revision: 0