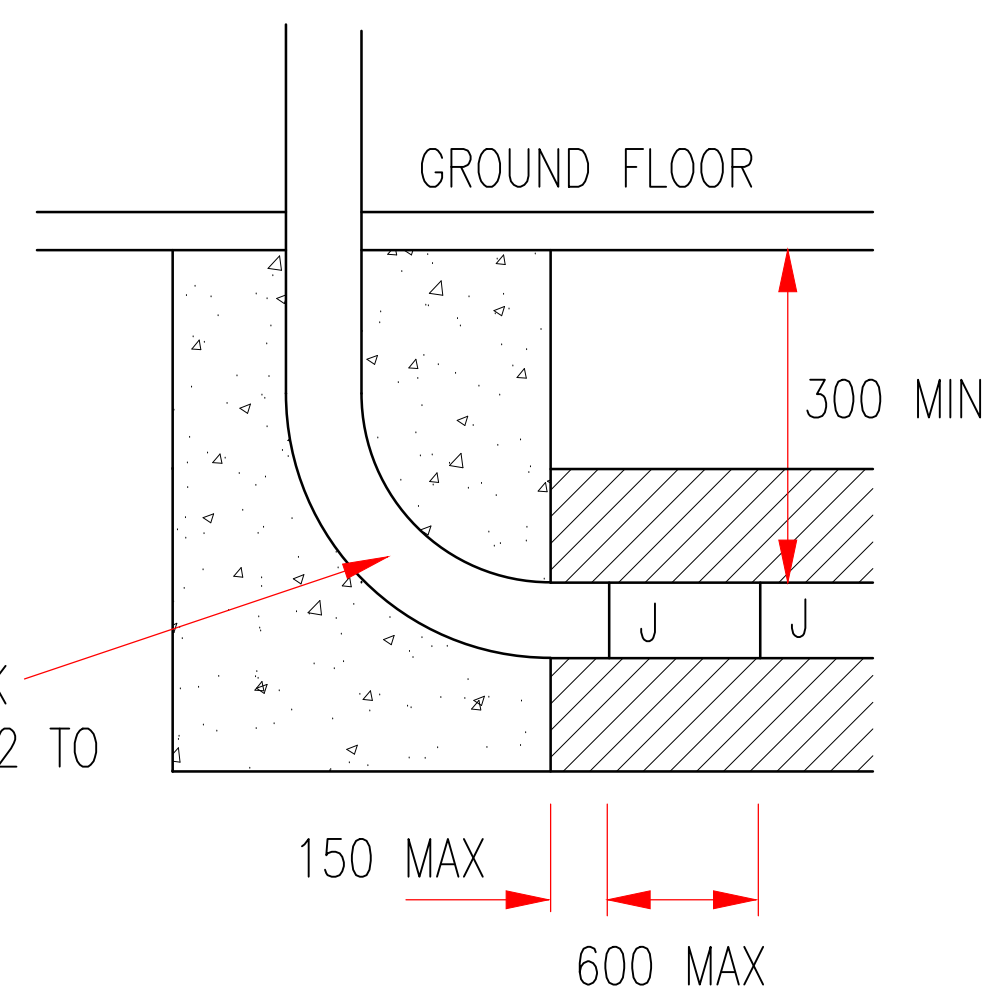
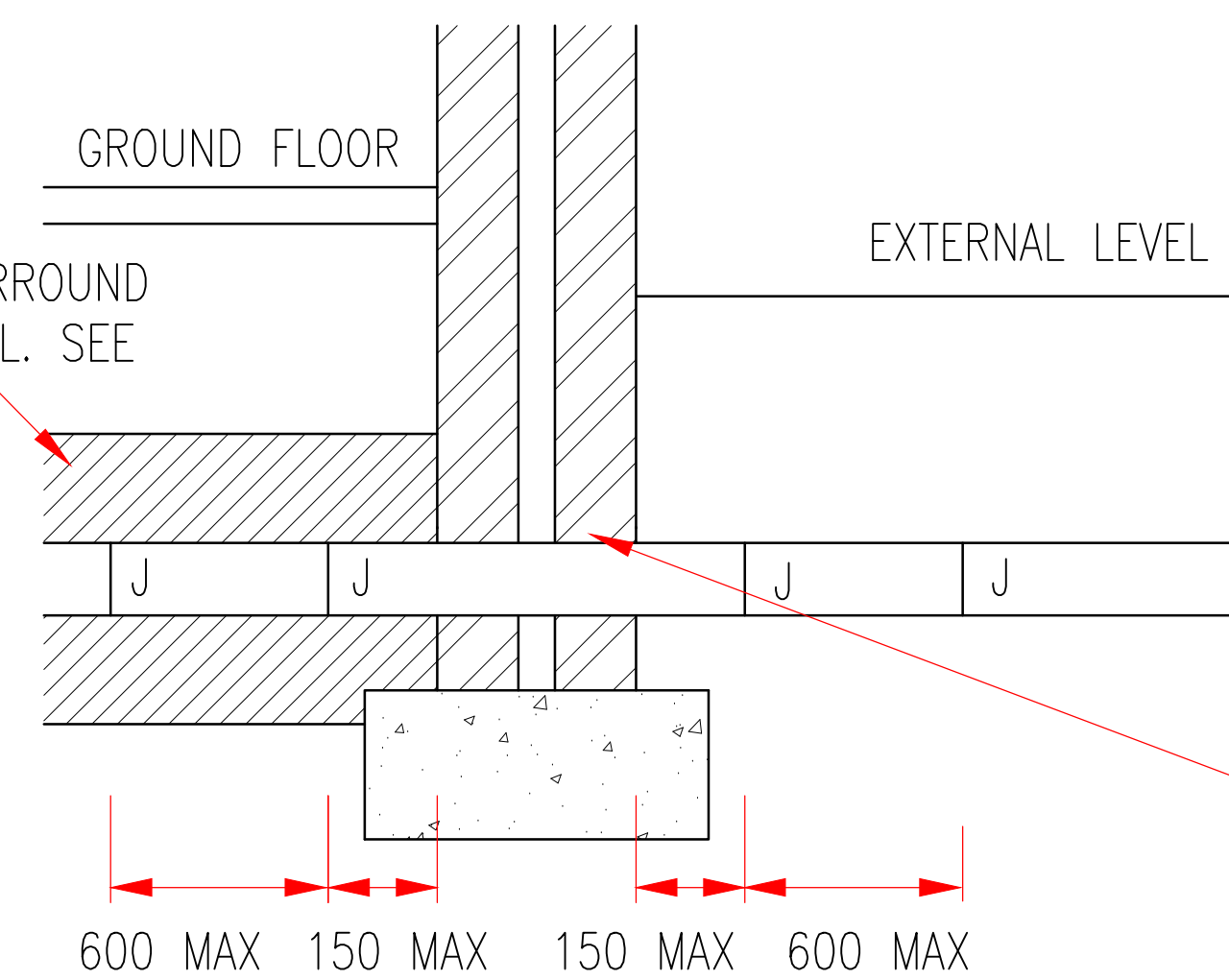




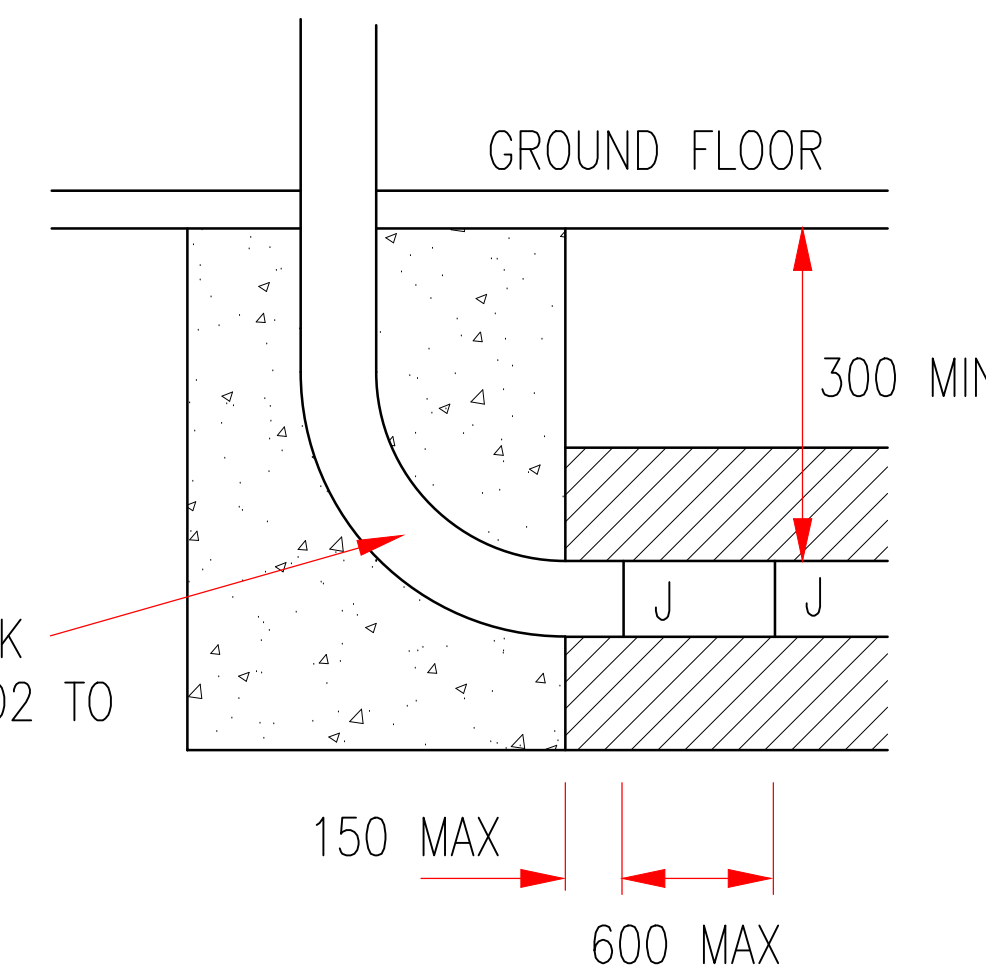
REST BEND WITH 150 THICK DESIGNATED CONCRETE FND2 TO BS 8500-2 BED AND SURROUND.

100 THICK BED AND SURROUND BETWEEN BEND AND WALL. SEE NOTE 2



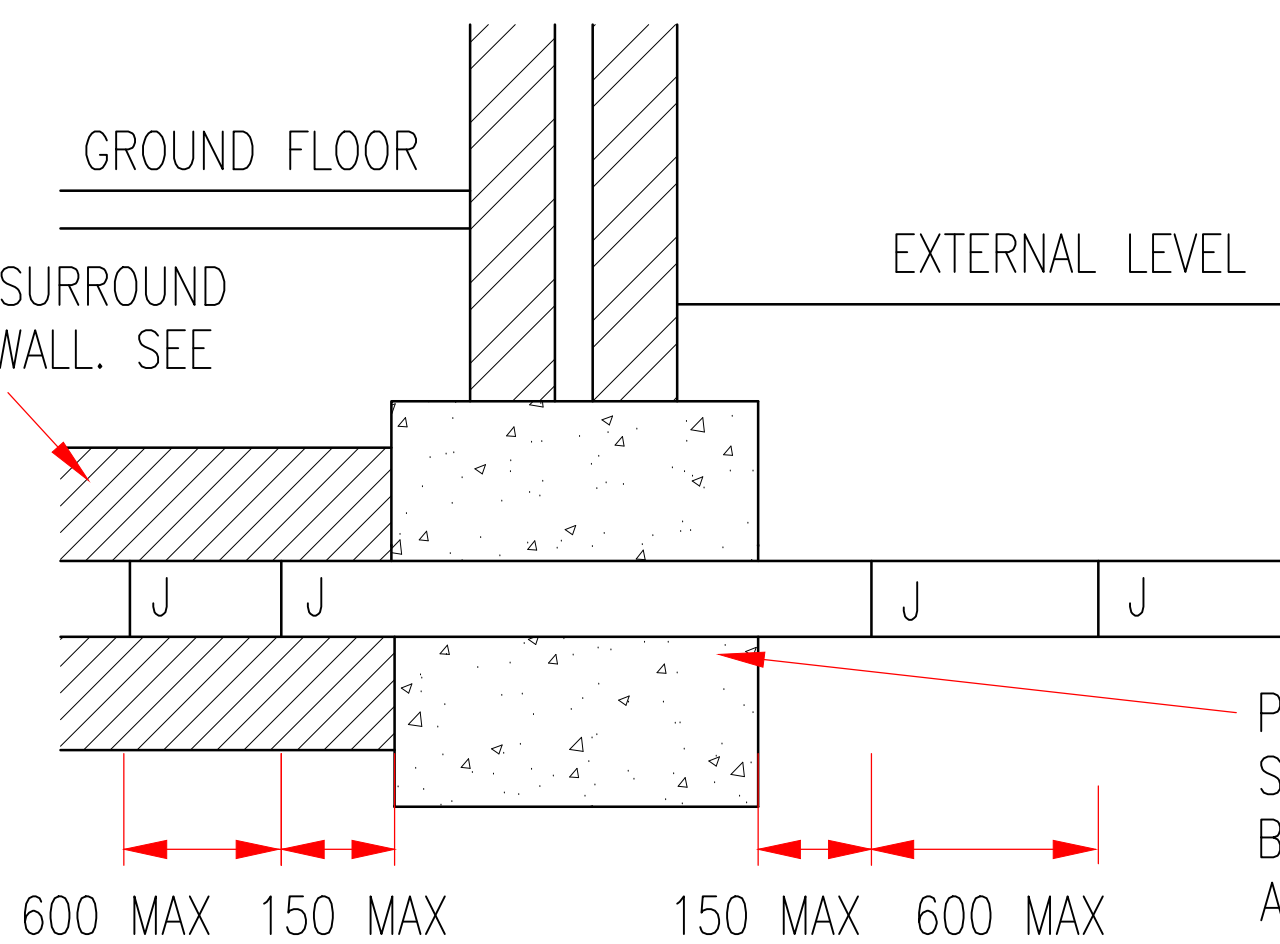
PIPE BUILT INTO BRICKWORK WHERE POSSIBLE BRICKS SHOULD SPAN OVER THE PIPE.

PIPE ABOVE FOUNDATIONS



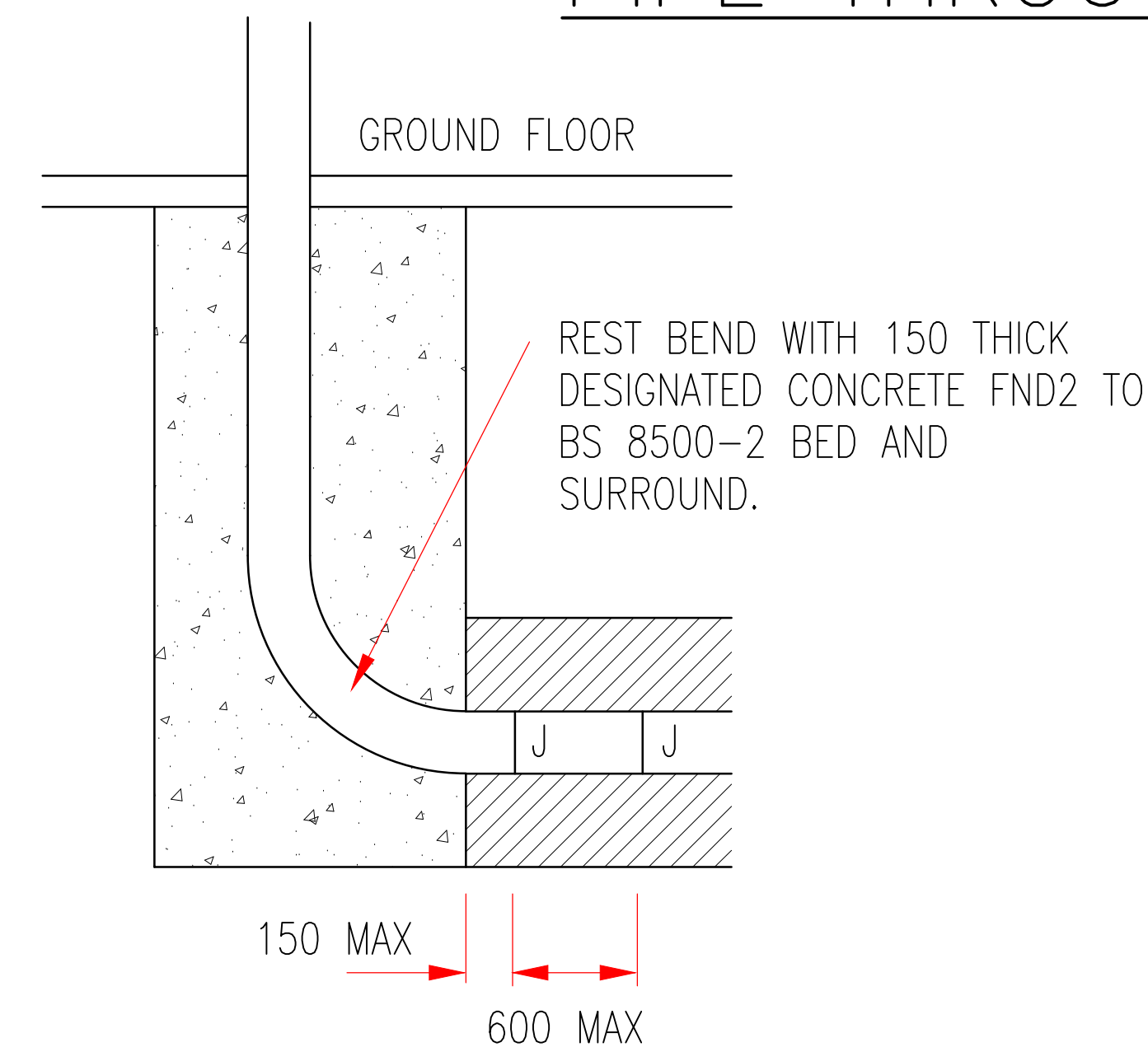
REST BEND WITH 150 THICK DESIGNATED CONCRETE FND2 TO BS 8500-2 BED AND SURROUND.

100 THICK BED AND SURROUND BETWEEN BEND AND WALL. SEE NOTE 2



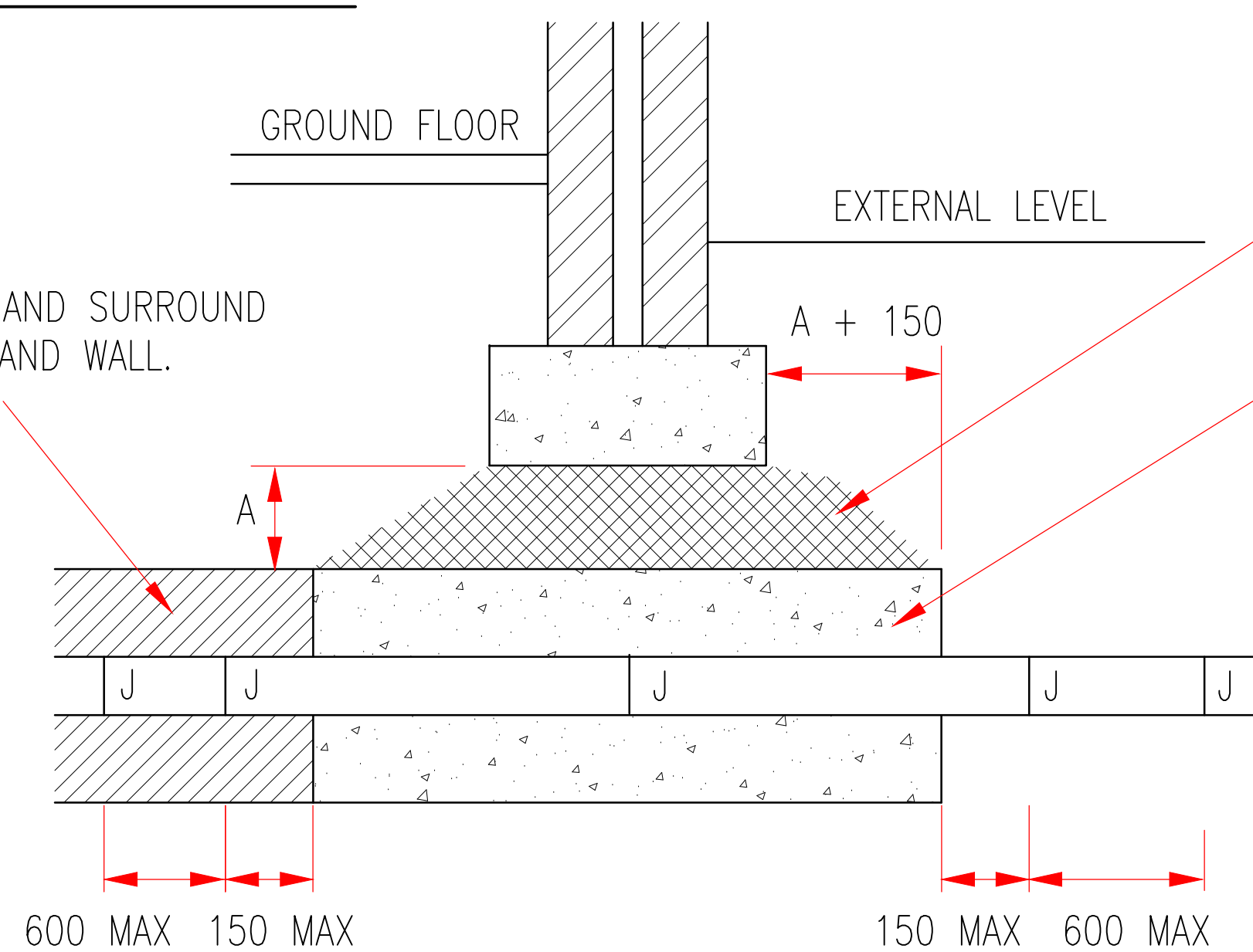
PIPE TO BE CAST INTO THE STRIP FOOTING. THE FOOTING TO BE THICKENED LOCALLY TO GIVE A MINIMUM 150 SURROUND TO THE PIPE.

PIPE THROUGH FOUNDATIONS



REST BEND WITH 150 THICK DESIGNATED CONCRETE FND2 TO BS 8500-2 BED AND SURROUND.

100 THICK BED AND SURROUND BETWEEN BEND AND WALL. SEE NOTE 2.



WELL COMPACTED FILL MATERIAL PLACED BETWEEN CONCRETE SURROUND AND FOOTING.

PIPE TO BE SURROUNDED WITH 150 THICK DESIGNATED CONCRETE FND2 TO BS 8500-2.

PIPE BELOW FOUNDATIONS

NOTES:

1. J DENOTES JOINT TO PIPES.
2. FOR GROUND BEARING SLABS, BED AND SURROUND MATERIAL SHALL BE GRANULAR MATERIAL CONFORMING TO BS EN 1610 ANNEX B TABLE B.15 AND SHALL BE SINGLE SIZE MATERIAL OR GRADED MATERIAL FROM 5mm UP TO A MAXIMUM SIZE OF 10mm FOR 100mm PIPES, COMPACTION FRACTION MAXIMUM 0.3.
FOR SUSPENDED GROUND SLABS, BED AND SURROUND MATERIAL SHALL BE SELECTED EXCAVATED MATERIAL, FREE FROM STONES LARGER THAN 40mm, LUMPS OF CLAY OVER 100mm, TIMBER, FROZEN MATERIAL OR VEGETABLE MATTER.

Reid Jones partnership

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Client:

ELKER DEVELOPMENTS LIMITED

Project:

NEW DEVELOPMENT OFF ELKER LANE BILLINGTON

Title:

PIPES PENETRATING WALLS AND FOUNDATIONS

Rev

A

P1

ISSUED FOR CONSTRUCTION

ISSUED FOR PLANNING

Details

SHR

SHR

Drawn By

BF

BF

Ckd/App By

16.08.23

10.08.23

Date

Issued For:

CONSTRUCTION

Scale: 1:20 @ A3

Project No:

11562

Drawing No:

SD024

Issue:

A