

ARDEX WPM 5000HD DRAWING LIST

DRAWING NO.	SHEET TITLE	DATE
AS-00(HD)	DRAWING LIST	04.11.19
AS-01(HD)	FOOTING JUNCTION NO STEP	04.11.19
AS-02(HD)	FOOTING JUNCTION STEP	04.11.19
AS-03(HD)	EXTERNAL CORNER	04.11.19
AS-04(HD)	CONTROL JOINT	04.11.19
AS-05(HD)	CHASE FLASHING TERMINATION	04.11.19
AS-06(HD)	PRESSURE BAR TERMINATION	04.11.19
AS-07(HD)	TANKED WALL-ROOF DECK JUNCTION	04.11.19
AS-08(HD)	INTERNAL CORNER	04.11.19
AS-09(HD)	OPEN CUT WALL PIPE PENETRATION	04.11.19

WPM 5000HD

DRAWING LIST

DWG NO. **AS-00(HD)**

DATE 04.11.19
SCALE NOT TO SCALE



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ARDEX WPM 240/247 OR ARDEX
WPM 300 FOR DAMP/GREEN
CONCRETE

ARDEX WPM 5000HD DPM
MEMBRANE

PRECAST CONCRETE WITH NO
VOIDS
BLOCKWORK WITH FLUSH FINISH
TO DPM SIDE

ARDEX DRS 10 GC PROTECTION
BOARD

ARDEX WPM 5000HD DPM
MEMBRANE

WATER STOP ARDEX WPM 1955

ARDEX WPM 5000HD DPM
UNDERFLASHING MINIMUM 300mm
WIDE

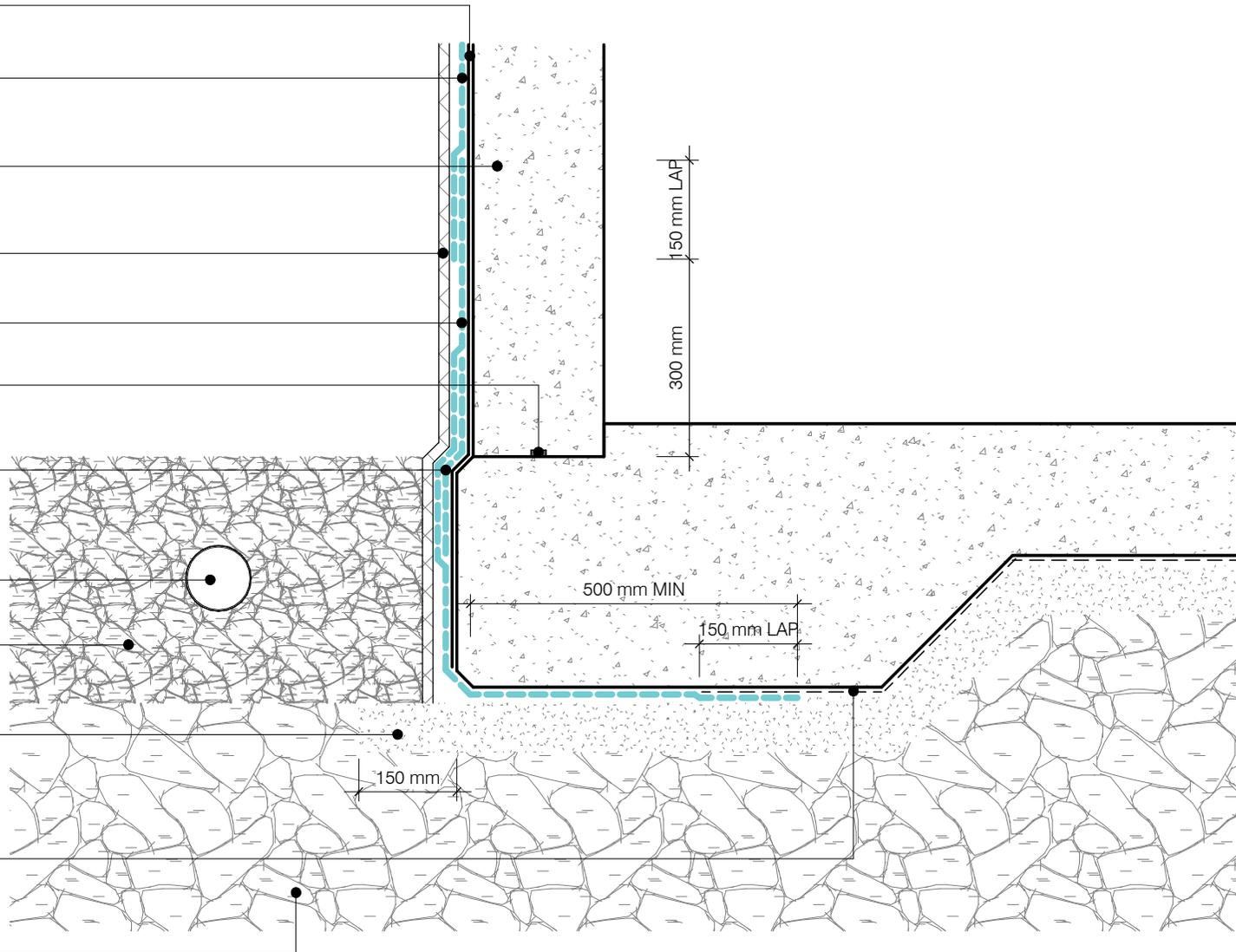
100mm SLOTTED DRAIN WITH
FILTER FABRIC MINIMUM FALL 1:200
TO DRAINS

AGGREGATE AS SPECIFIED

MIN 75mm SITE CONCRETE OR
COMPACTED HARDFILL OR SAND
BLINDING AS PER ENGINEERS
SPECIFICATION

HORIZONTAL DPC NOT COVERED
BY ARDEX WARRANTY
ARDEX RECOMMEND TAKING
MEMBRANE UNDER ENTIRE SLAB
FOR COMPLETE WATERPROOFING

20mm COMPACTED BASE



WPM 5000HD

FOOTING JUNCTION NO STEP

DWG NO. **AS-01(HD)**

DATE 04.11.19
SCALE @ 1 : 10



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ARDEX WPM 240/247 OR ARDEX
WPM 300 FOR DAMP/GREEN
CONCRETE

ARDEX WPM 5000HD DPM
MEMBRANE

PRECAST CONCRETE WITH NO
VOIDS
BLOCKWORK WITH FLUSH FINISH
TO DPM SIDE

ARDEX DRS 10 GC PROTECTION
BOARD

ARDEX WPM 5000HD DPM
MEMBRANE

WATER STOP ARDEX WPM 1955

20mm ARDEX A 46 FILLET MINIMUM
AT ALL INTERNAL JUNCTIONS

ARDEX WPM 5000HD DPM
UNDERFLASHING MINIMUM 300mm
WIDE

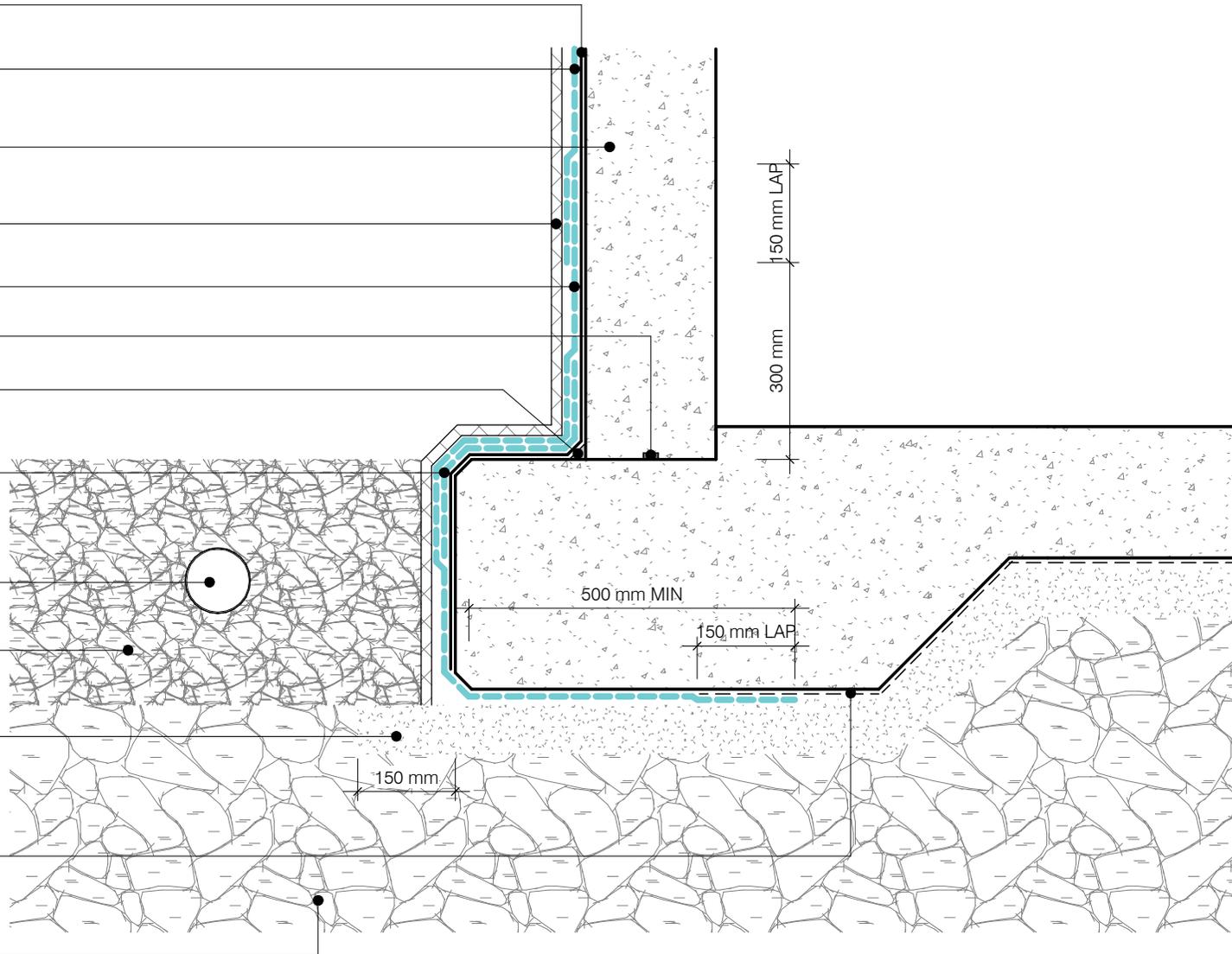
100mm SLOTTED DRAIN WITH
FILTER FABRIC MINIMUM FALL 1:200
TO DRAINS

AGGREGATE AS SPECIFIED

MIN 75mm SITE CONCRETE OR
COMPACTED HARDFILL OR SAND
BLINDING AS PER ENGINEERS
SPECIFICATION

HORIZONTAL DPC NOT COVERED
BY ARDEX WARRANTY
ARDEX RECOMMEND TAKING
MEMBRANE UNDER ENTIRE SLAB
FOR COMPLETE WATERPROOFING

20mm COMPACTED BASE



WPM 5000HD

FOOTING JUNCTION STEP

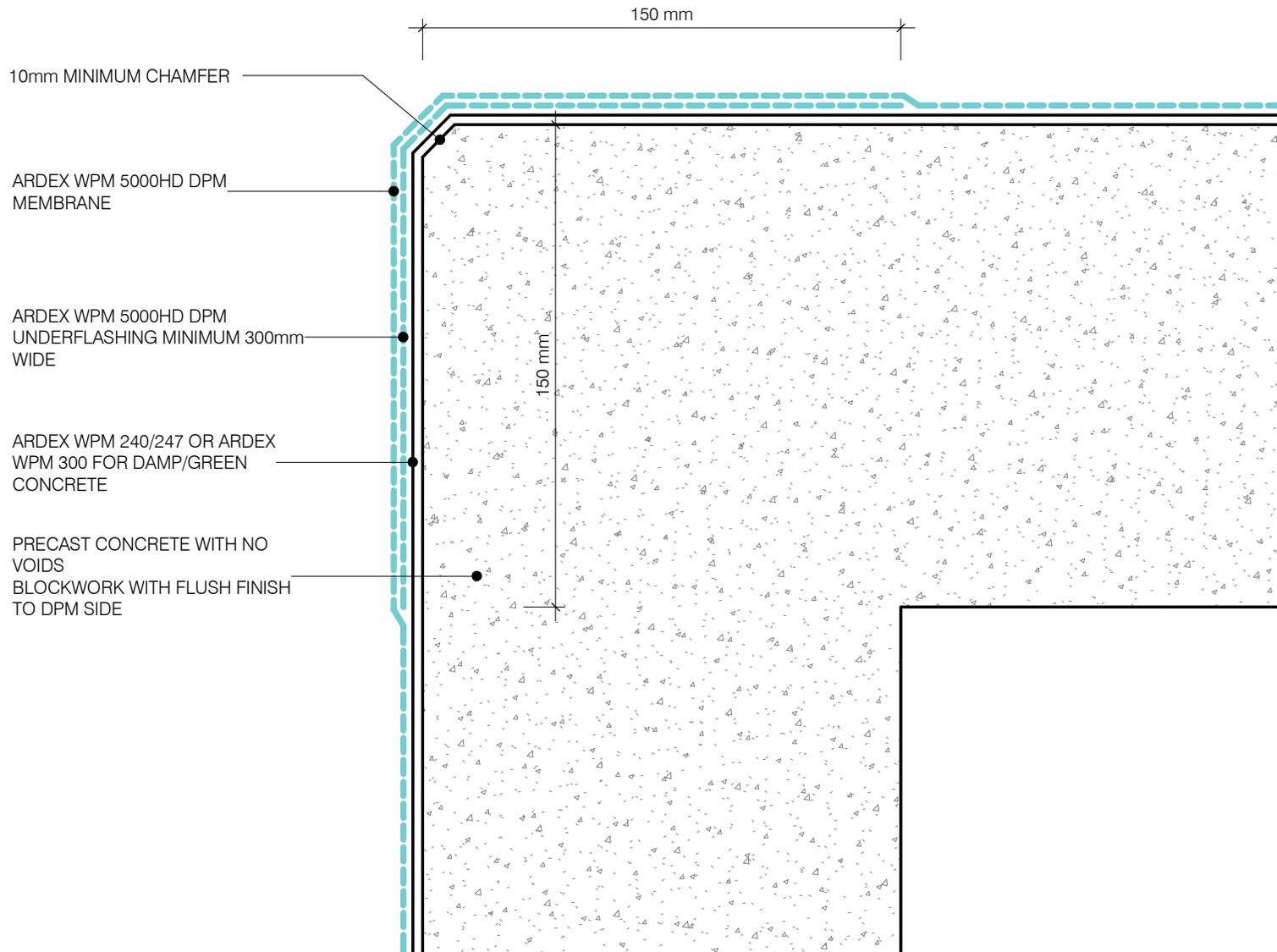
DWG NO. **AS-02(HD)**

DATE 04.11.19

SCALE @ 1 : 10



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WPM 5000HD

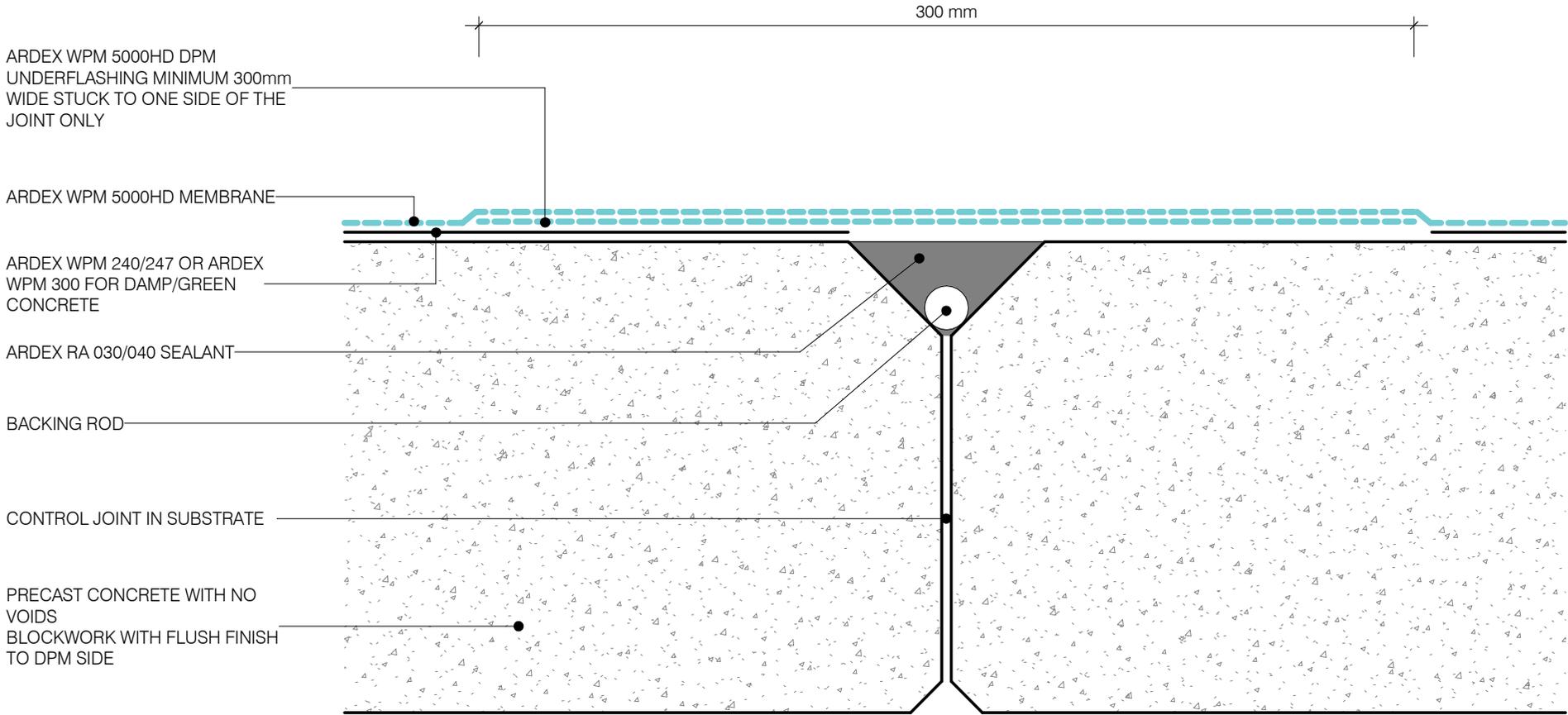
EXTERNAL CORNER

DWG NO. **AS-03(HD)**

DATE 04.11.19
SCALE @ 1 : 2



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WPM 5000HD

CONTROL JOINT

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DWG NO. **AS-04(HD)**

DATE 04.11.19
SCALE @ 1 : 2



PRECAST CONCRETE WITH NO
VOIDS
BLOCKWORK WITH FLUSH FINISH
TO DPM SIDE

SEALANT

CHASE FLASHING S/S OR
ALUMINIUM WITH SEALANT

ARDEX WPM 5000HD DPM
MEMBRANE

ARDEX WPM 240/247 OR ARDEX
WPM 300 FOR DAMP/GREEN
CONCRETE

ARDEX DRS 10 GC PROTECTION
BOARD

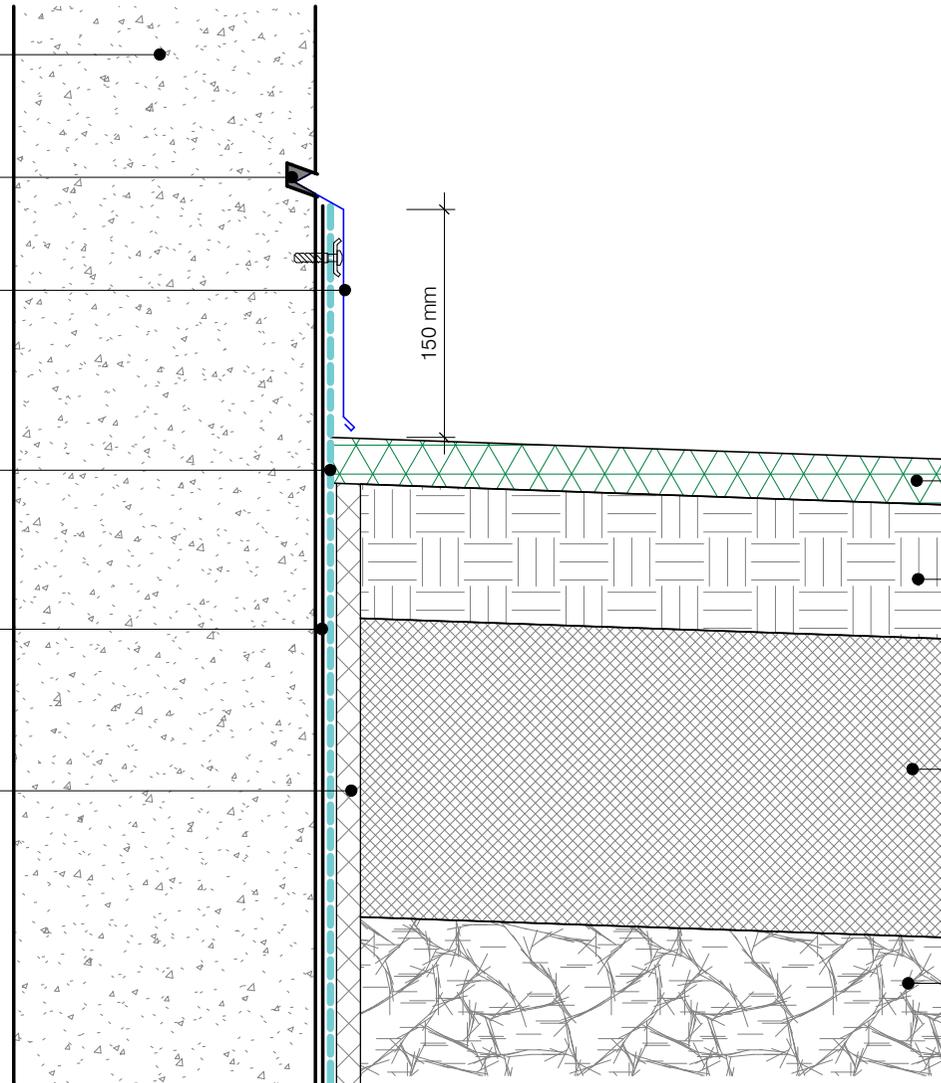
150 mm

GRASS

SOIL

IMPERVIOUS CLAY FILL

DRAINAGE AS SPECIFIED



WPM 5000HD

CHASE FLASHING TERMINATION

DWG NO. **AS-05(HD)**

DATE 04.11.19

SCALE @ 1 : 5



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PRECAST CONCRETE WITH NO
VOIDS
BLOCKWORK WITH FLUSH FINISH
TO DPM SIDE

ARDEX PRESSURE BAR 10801
AND ARDEX BITUMINOUS
SEALANT

ARDEX WPM 5000HD DPM
MEMBRANE

ARDEX WPM 240/247 OR ARDEX
WPM 300 FOR DAMP/GREEN
CONCRETE

ARDEX DRS 10 GC PROTECTION
BOARD

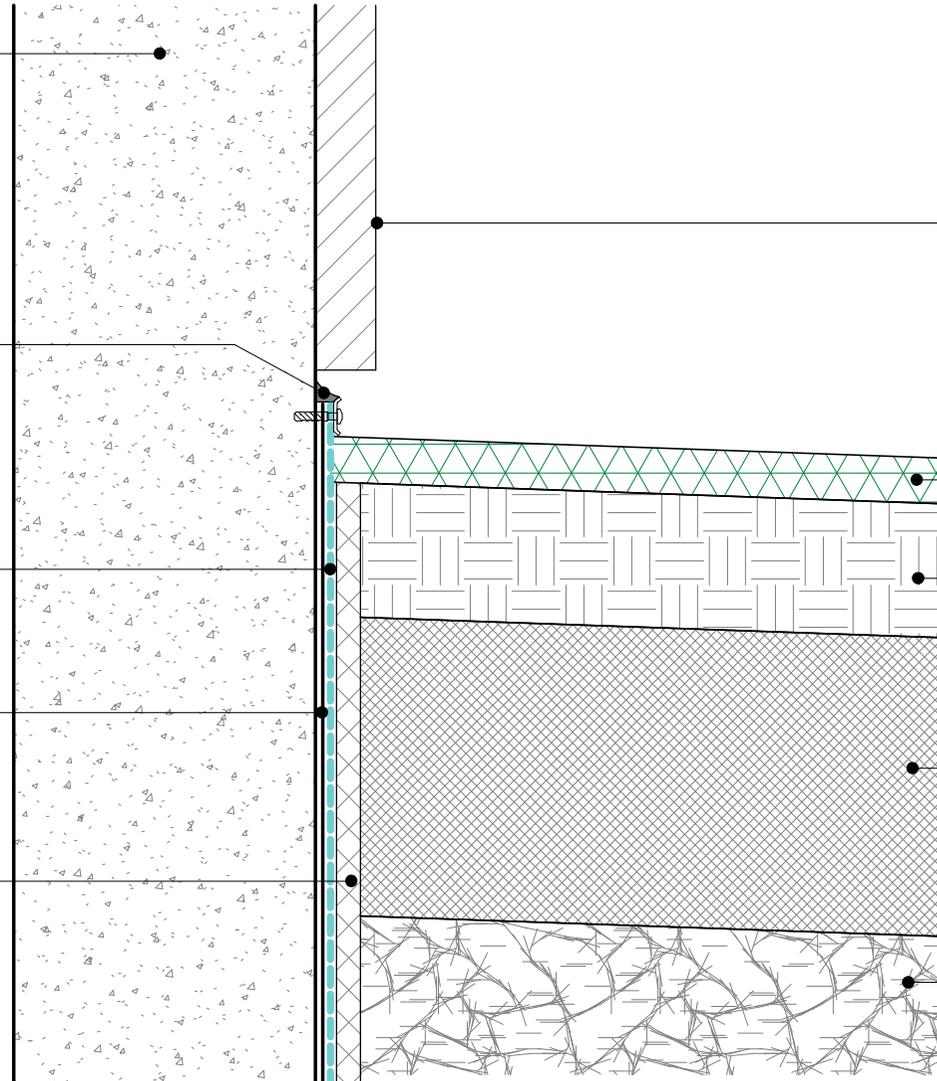
CLADDING OR WATERPROOFING

GRASS

SOIL

IMPERVIOUS CLAY FILL

DRAINAGE AS SPECIFIED



WPM 5000HD

PRESSURE BAR TERMINATION

DWG NO. **AS-06(HD)**

DATE 04.11.19

SCALE @ 1 : 5



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5mm MINIMUM RADIUS TO ALL EXTERNAL CORNERS

ARDEX SPECIFIED WATERPROOFING MEMBRANE

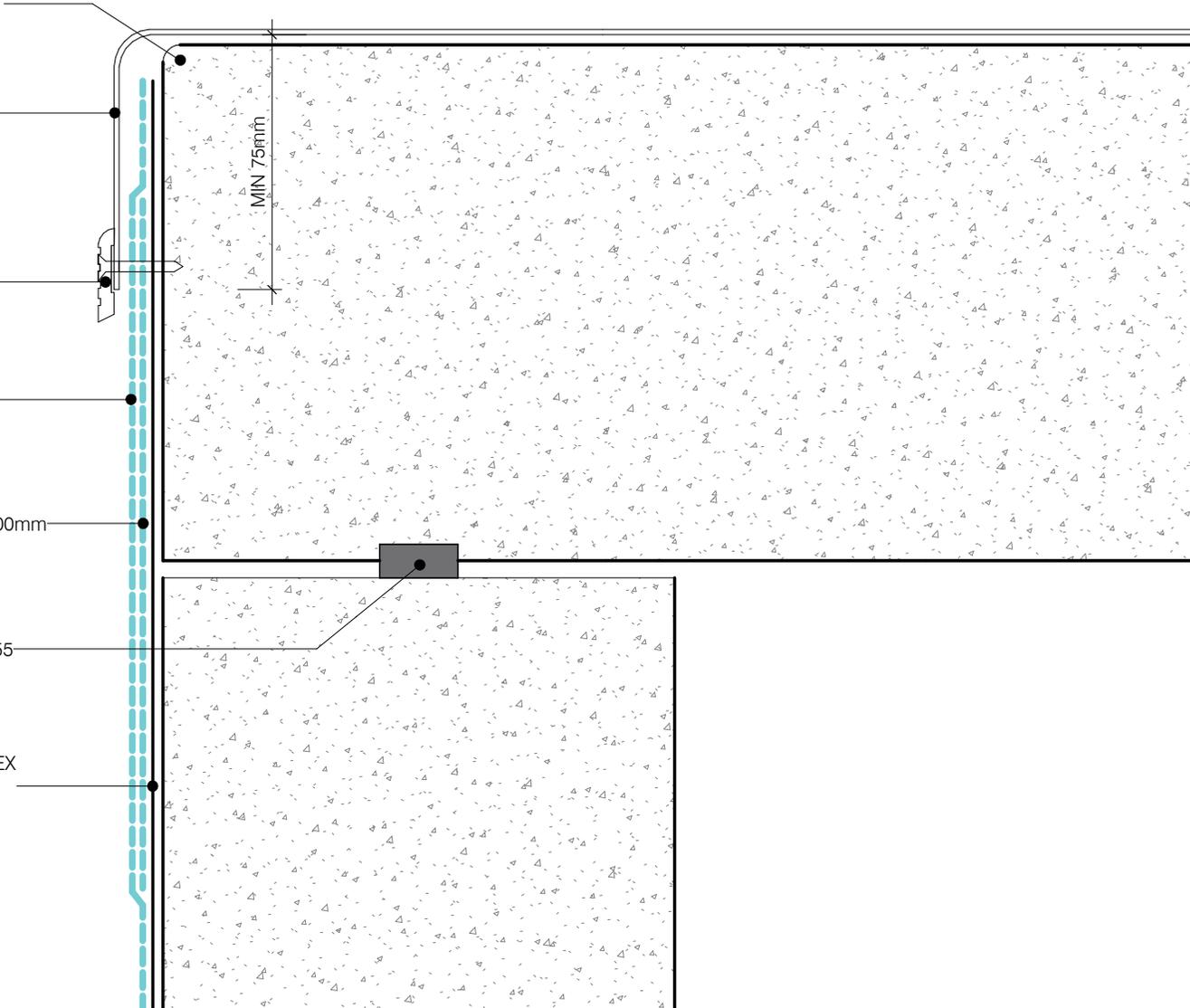
ARDEX PRESSURE BAR 10801

ARDEX WPM 5000HD DPM MEMBRANE

ARDEX WPM 5000HD DPM UNDERFLASHING MINIMUM 300mm WIDE

WATER STOP ARDEX WPM 1955

ARDEX WPM 240/247 OR ARDEX WPM 300 FOR DAMP/GREEN CONCRETE



WPM 5000HD

TANKED WALL-ROOF DECK JUNCTION

DWG NO. **AS-07(HD)**

DATE 04.11.19

SCALE @ 1 : 2



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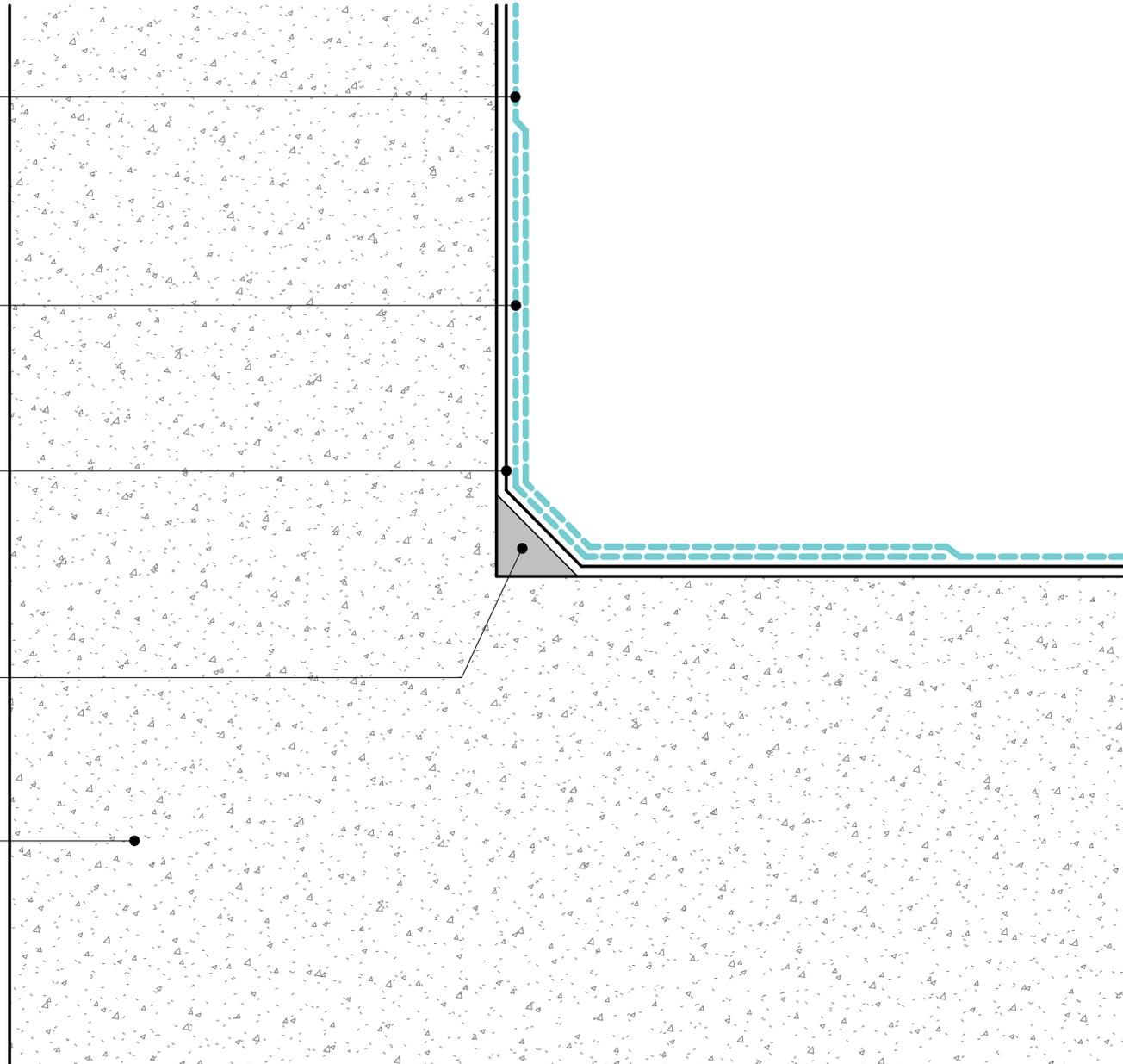
ARDEX WPM 5000HD DPM
MEMBRANE

ARDEX WPM 5000HD DPM
UNDERFLASHING MINIMUM 300mm
WIDE

ARDEX WPM 240/247 OR ARDEX
WPM 300 FOR DAMP/GREEN
CONCRETE

20mm FILLET MINIMUM

PRECAST CONCRETE WITH NO
VOIDS
BLOCKWORK WITH FLUSH FINISH
TO DPM SIDE



WPM 5000HD

INTERNAL CORNER

DWG NO. **AS-08(HD)**

DATE 04.11.19

SCALE @ 1 : 2



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ARDEX WPM 240/247 OR ARDEX
WPM 300 FOR DAMP/GREEN
CONCRETE

ARDEX WPM 5000HD DPM
MEMBRANE

ARDEX WPM 5000HD DPM
UNDERFLASHING MINIMUM 300mm
WIDE

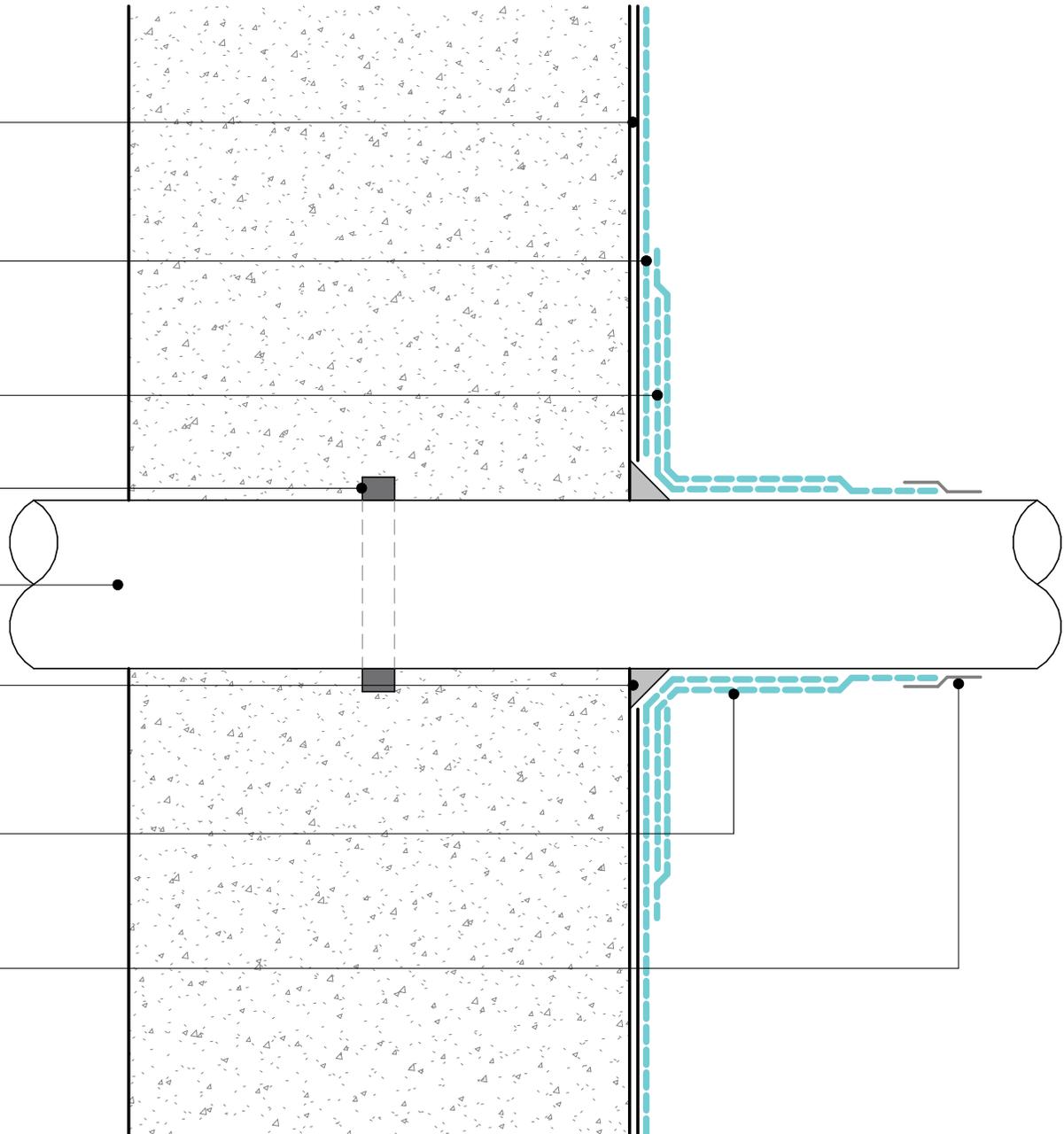
WATER STOP

PIPE

ARDEX BITUMINOUS SEALANT
12mm BEAD

ARDEX WPM 5000HD DPM
MEMBRANE

ARDEX BITUMINOUS SEALANT
GUNNED BETWEEN PRE-FORMED
TOP HAT/BOOT FLASHING AND PIPE
PRIOR TO TIGHTENING OF CABLE
TIE



WPM 5000HD

OPEN CUT WALL PIPE PENETRATION

DWG NO. **AS-09(HD)**

DATE 04.11.19

SCALE @ 1 : 2



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