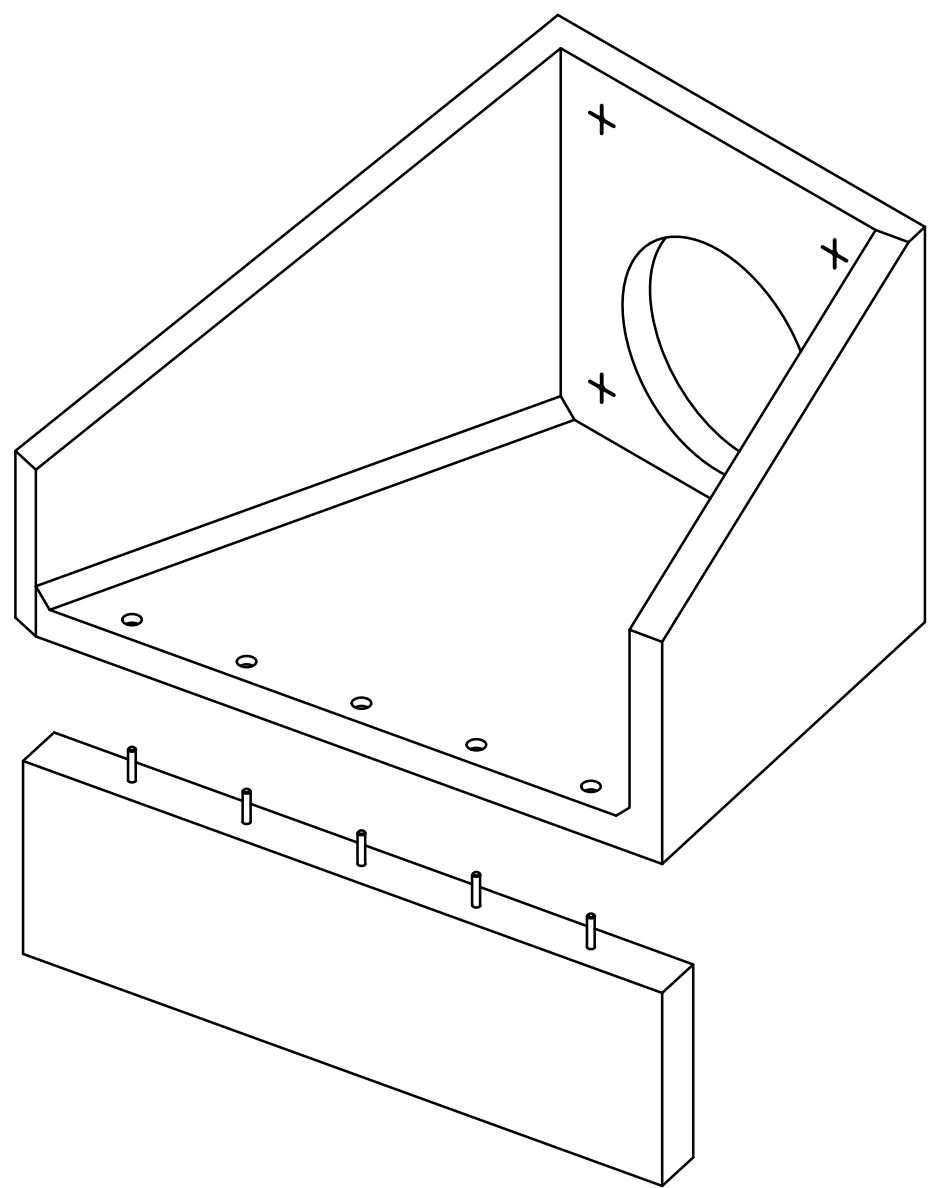


HEADWALL SPECIFICATION INFORM (SEE NOTE 11)

OPENING IN BACK ALL CAST TOP SUIT OUTSIDE DIAMETER OF THE PIPEWORK
INVERT LEVEL OF PIPE CAN BE SET TO YOUR SPECIFICATION
HEADWALL SUITABLE FOR PIPEWORK UP TO 600mm ID TWIN WALL AS SHOWN ON PLAN.

ALTHON OR SIMILAR (TYPICAL) HEADWALL INSTALLATION (SEE NOTE 11)

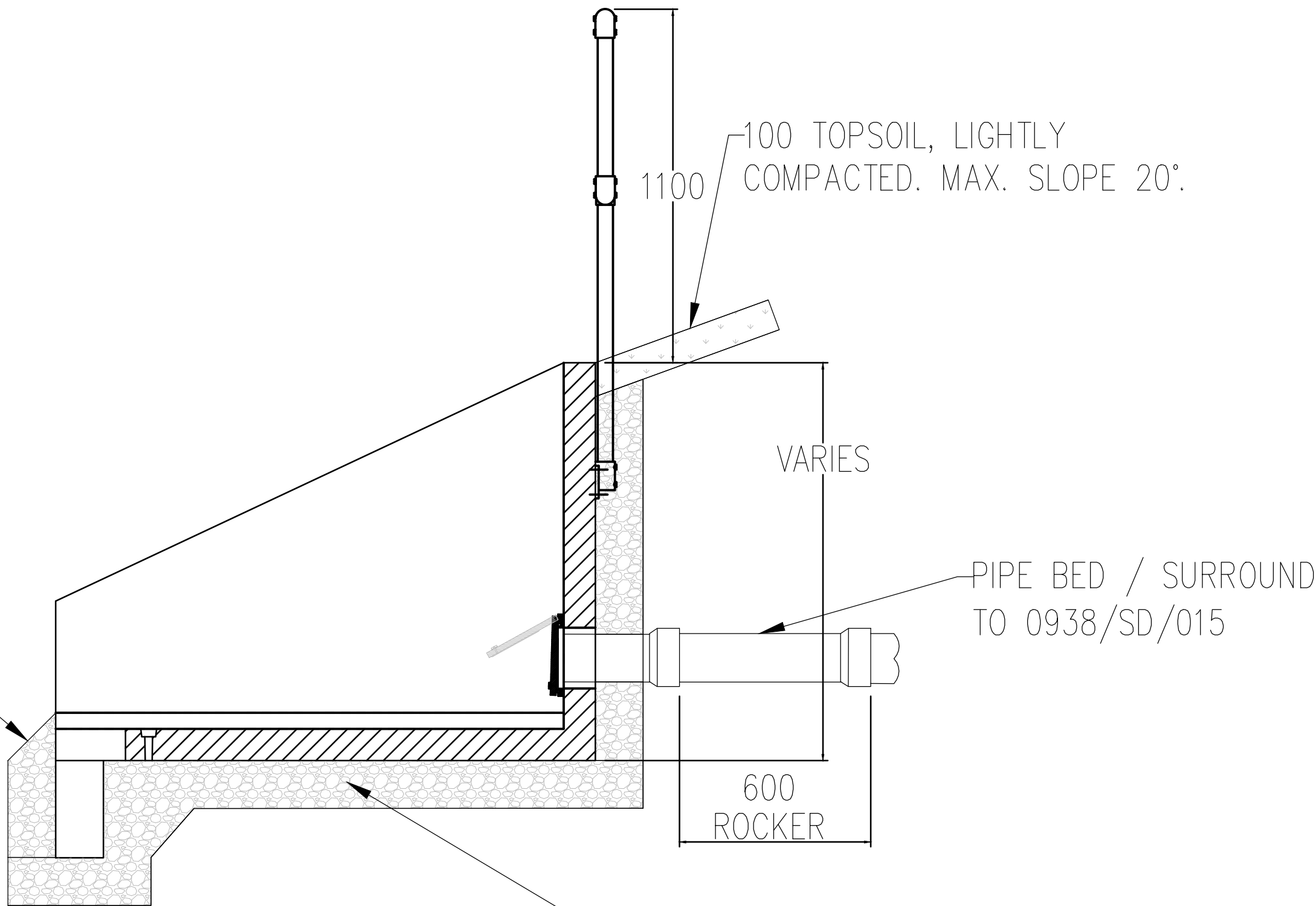
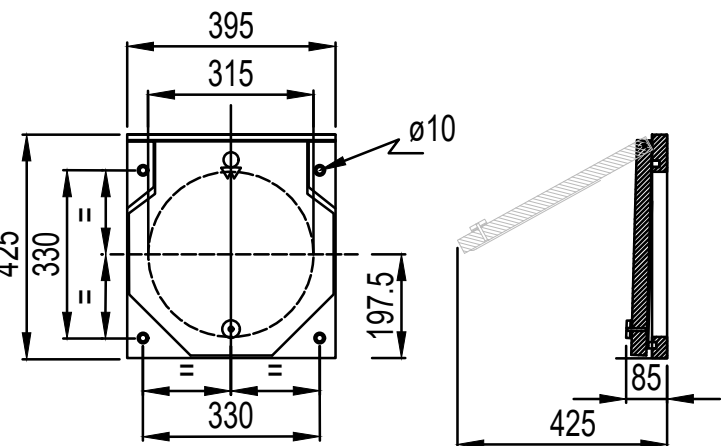
SIT THE HEADWALL LEVEL OR WITH A SLIGHT FALL
1:50 FROM PIPE TO SPILL MOUTH.
MATERIAL: REINFORCED CONCRETE
WEIGHT APPROXIMATELY : VARIES
ALL DIMENSIONS IN mm



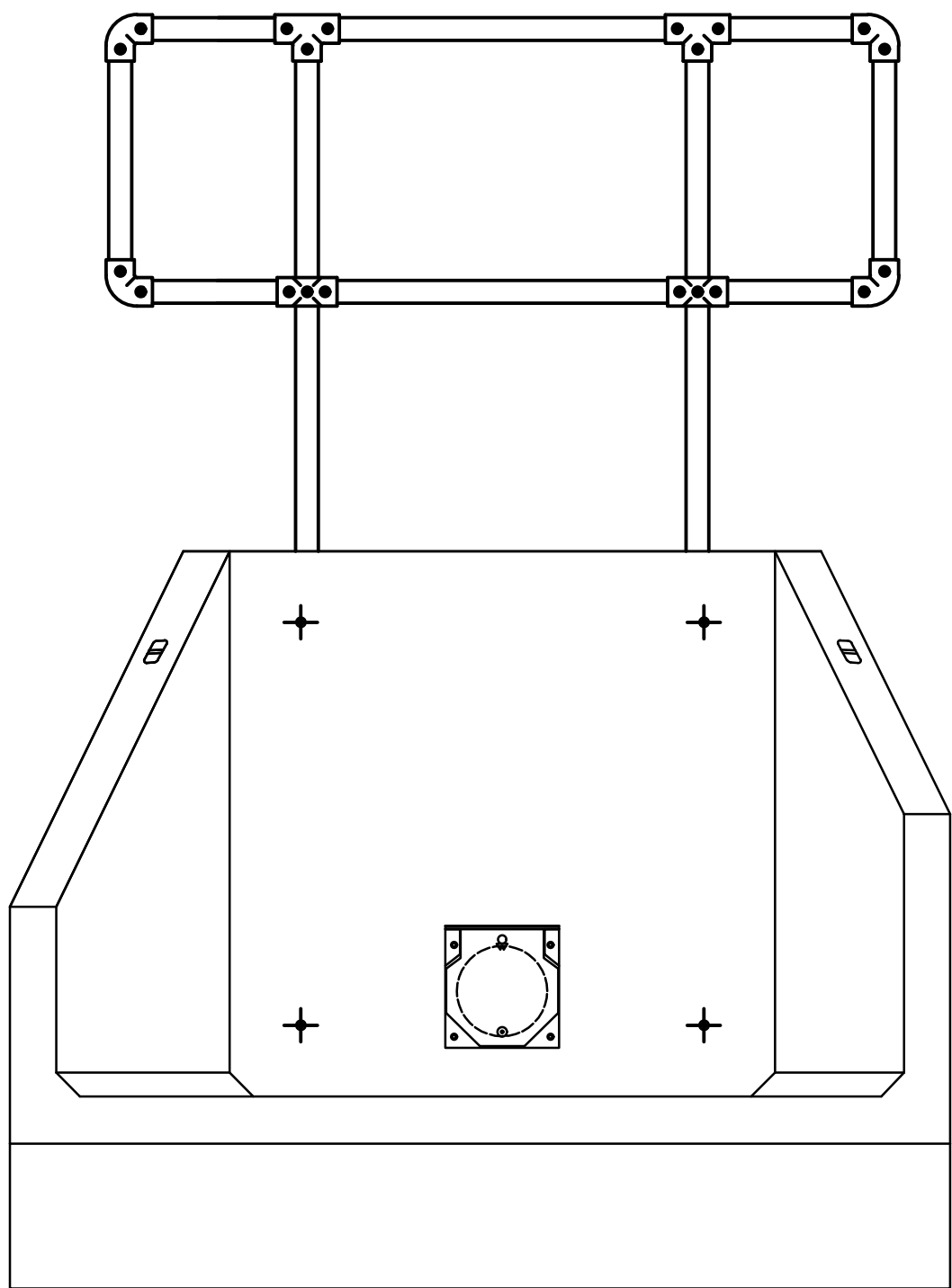
CHAMFERED EDGE (APPROX.45°)

KEE KLAMP SPECIFICATION INFORMATION (SEE NOTE 11)

GALVANISED STEEL KEE KLAMP HANDRAIL
1100mm HIGH ABOVE BACK WALL
GRP / FRP HAND RAILS ALSO AVAILABLE



ALTHON TYPICAL HEADWALL + 305 TOE + 300mm FLAP VALVE + BACKWALL KEE KLAMP



DO NOT SCALE

- NOTES
1. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH ALL RELATED DOCUMENTATION, DRAWINGS AND STANDARD DETAILS. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE STATED.
 2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH WSP DRAINAGE PACKAGE 1643-WSP-XXX-NBL-DR-0501 TO 0502. THE DESIGN HAS NOT BEEN DEVELOPED & AGREED THROUGH CONSULTATION WITH THE RELEVANT AUTHORITIES (HIGHWAYS, SEWERAGE AND PLANNING).
 3. THE WORKS SHALL BE CARRIED OUT IN ACCORDANCE WITH THE SEWERS FOR ADOPTION, LATEST EDITION. DOT MCDHW, DMRB, THE LOCAL REQUIREMENTS OF SURREY COUNTY COUNCIL AND IN ACCORDANCE WITH THE CIVIL ENGINEERING SPECIFICATION FOR WATER INDUSTRY (LATEST EDITION).
 4. CONFLICTING INFORMATION SHOWN ON THE ENGINEER'S DRAWINGS OR DISCREPANCIES BETWEEN THE INFORMATION GIVEN BY THE ENGINEER AND THAT PROVIDED BY OTHERS MUST BE REFERRED TO THE ENGINEER BEFORE THE WORKS COMMENCE.
 5. TEMPORARY WORKS DESIGN ASSOCIATED WITH THE CONSTRUCTION OF THE WORKS SHALL BE RESPONSIBILITY OF THE CONTRACTOR.
 6. CALCULATIONS AND DRAWINGS OF ALL CONTRACTOR DESIGNED ITEMS SHALL BE SUBMITTED TO THE ENGINEER FOR COMMENTS / APPROVALS NOT LESS THAN 10 WORKING DAYS PRIOR TO CONSTRUCTION. ANY COMMENTS MADE BY THE ENGINEER DO NOT ABSOLVE THE CONTRACTOR OF HIS DESIGN RESPONSIBILITIES.
 7. ALL WORKS AND PROGRAMMING SHALL BE AGREED IN ADVANCE WITH THE OVERSEEING ORGANISATION AND THE CLIENT.
 8. FOR RETAINING HEIGHTS UP TO 2m, USE CONCRETE HEADWALL TYPE H7CC BY 'ALTHON'.
 9. PRODUCT SPECIFICATION FOR THE HEADWALL OBTAINED FROM ALTHON WEBSITE (www.althon.co.uk).

P01	17/01/2020	BT	FIRST ISSUE	BT	BT
REV	DATE	BY	DESCRIPTION	CHK	APP

DRAWING STATUS: S2 - FOR INFORMATION



Mountbatten House, Basing View, Basingstoke, RG21 4HJ, UK
T+ 44 (0) 1256 318 800, F+ 44 (0) 1256 318 700
wsp.com

CLIENT: BELLWAY HOMES LTD

ARCHITECT: OSP ARCHITECTURE

SITE/PROJECT: NEW BARN LANE, NORTH BERSTED

TITLE: ON PLOT HEADWALL STANDARD DETAILS

SCALE @ A1: NTS	CHECKED: RT	APPROVED: RT
PROJECT NO: 70061643	DESIGNED: YG	DRAWN: BT
DATE: January 20	REV: P01	
1643-WSP-XXX-NBL-DR-C-0511		
© WSP UK Ltd		