

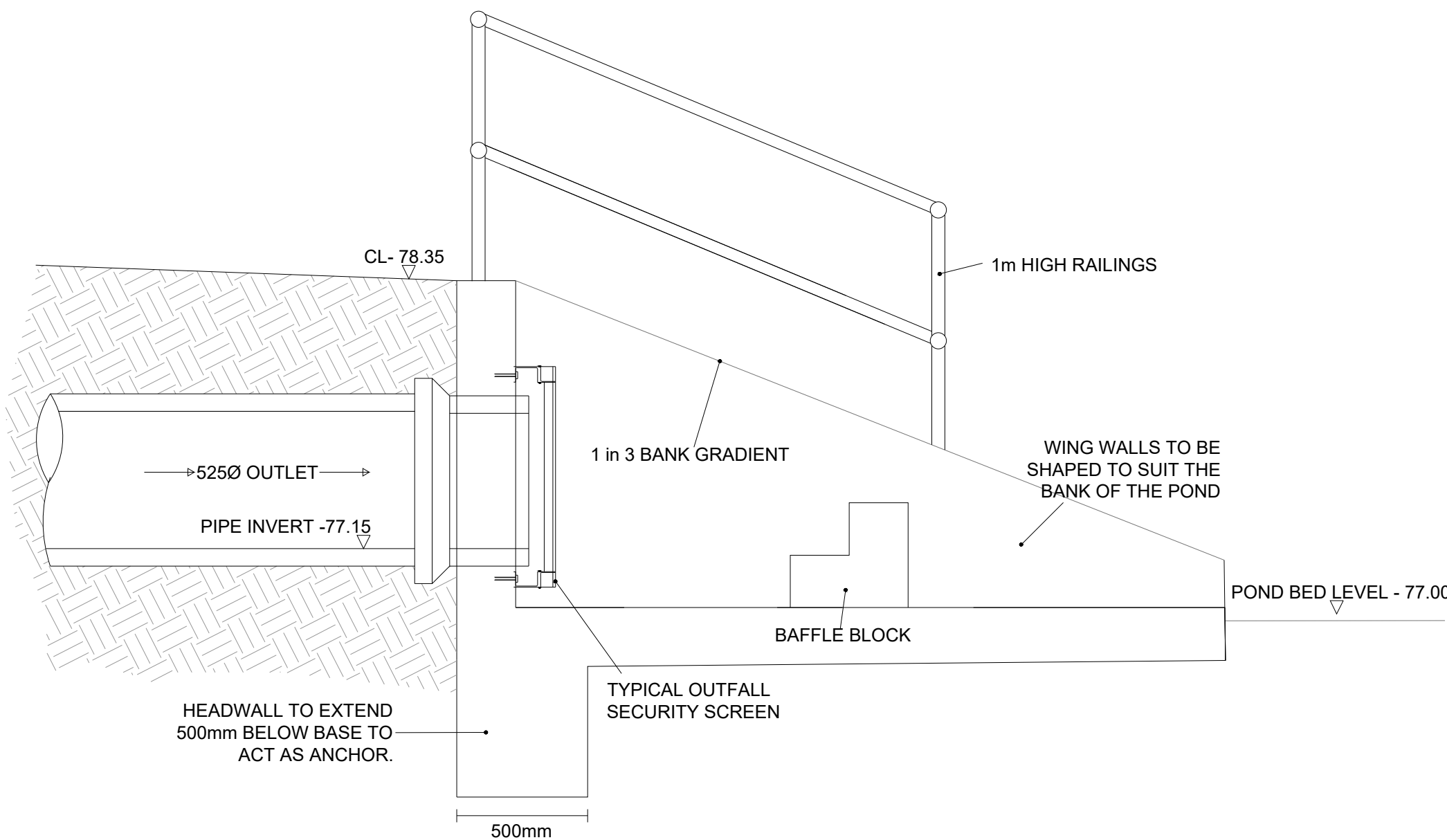
HEADWALL S40

COVER LEVEL - 78.35m

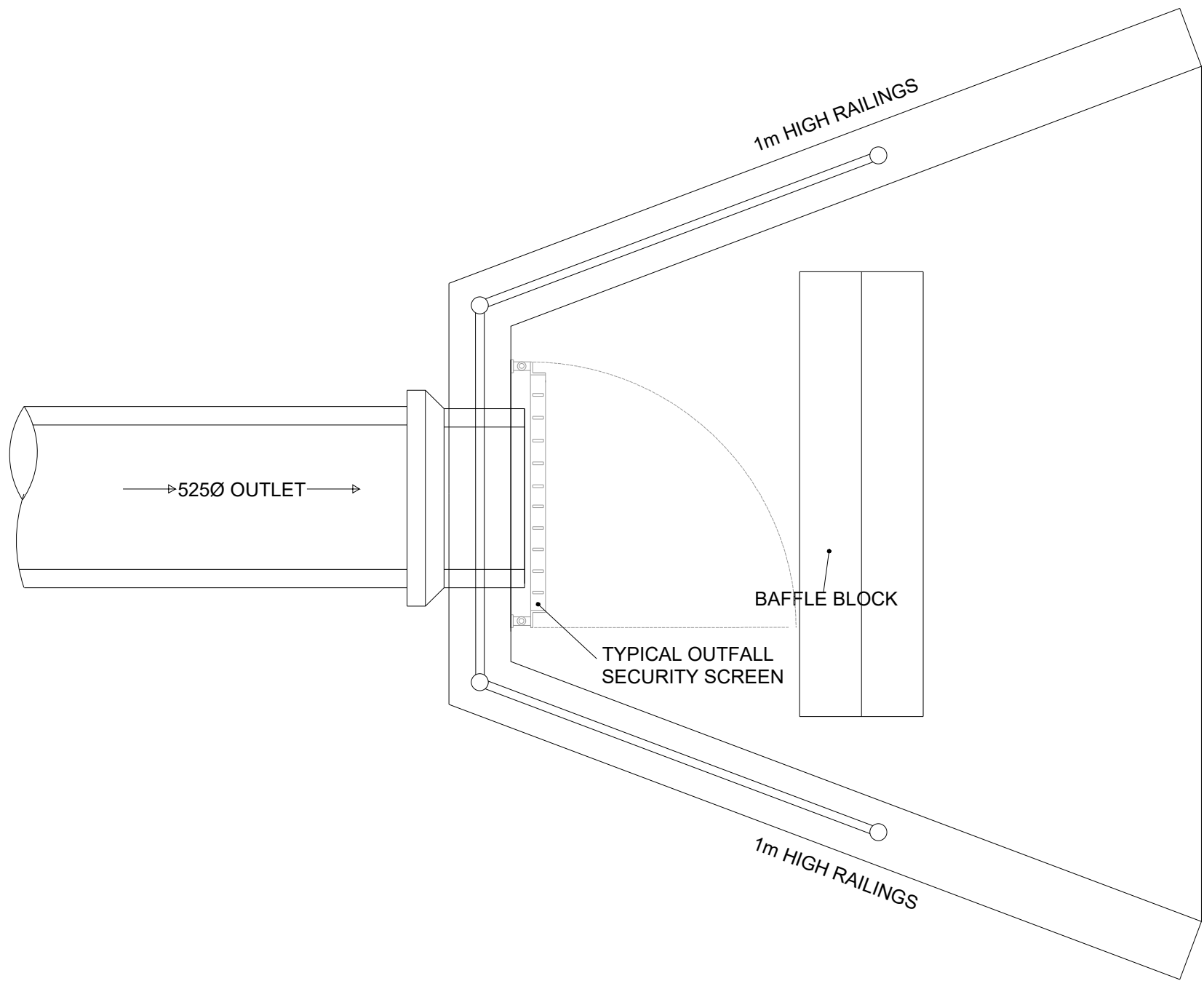
PIPE INVERT LEVEL - 77.15m

HEADWALL BED LEVEL - 77.00m

SECTION VIEW



PLAN VIEW



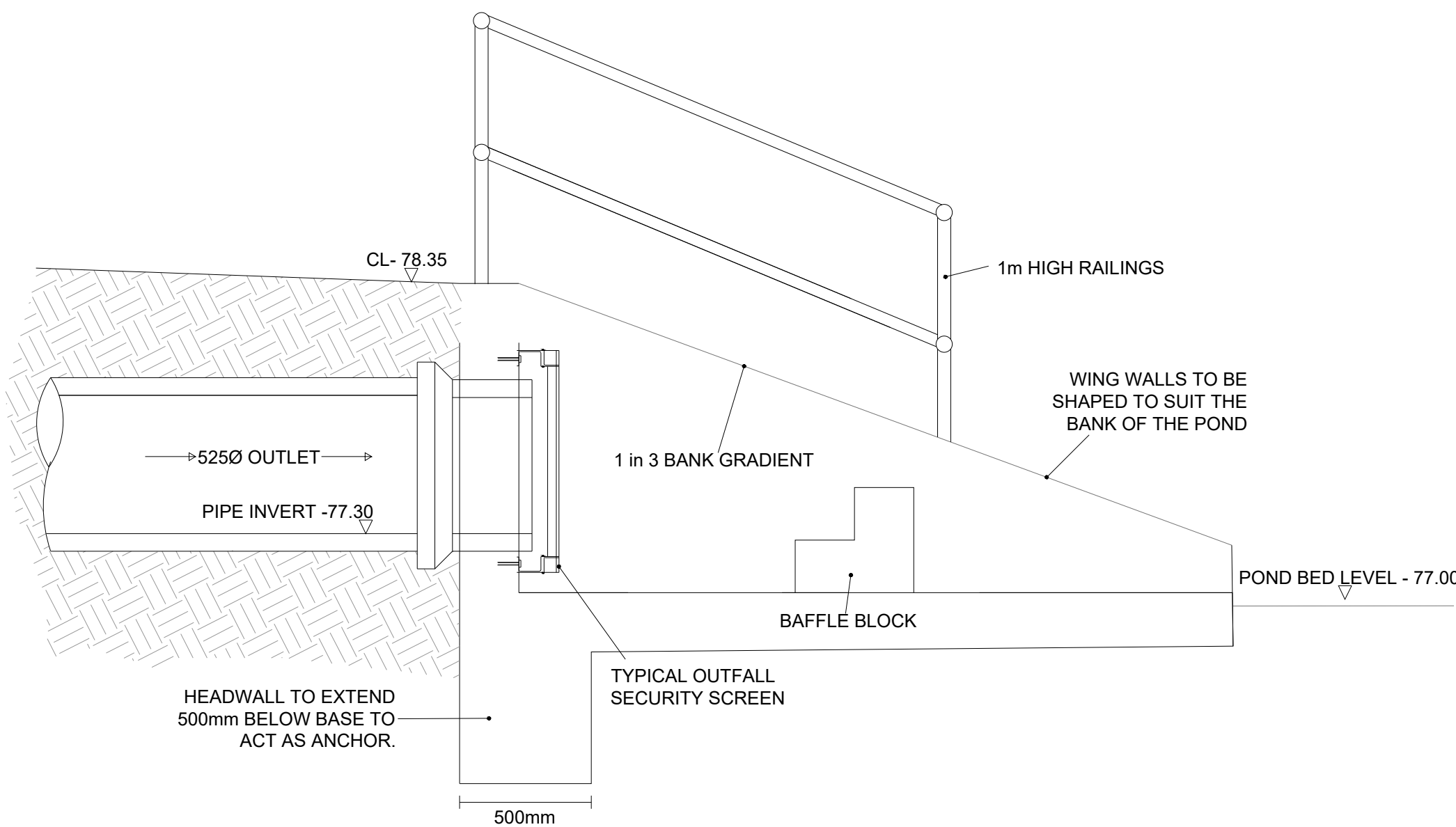
HEADWALL S26

COVER LEVEL - 78.35m

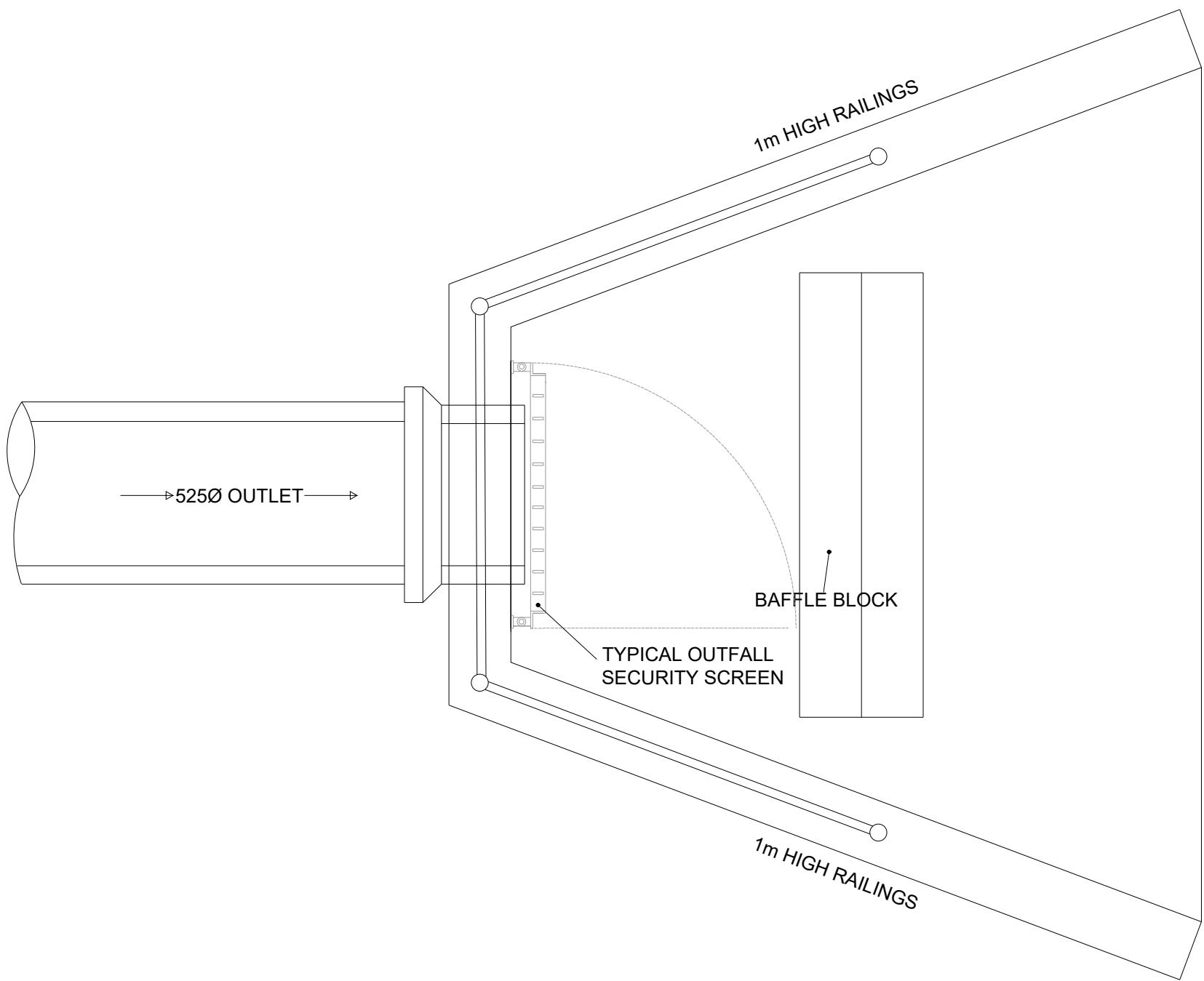
PIPE INVERT LEVEL - 77.30m

HEADWALL BED LEVEL - 77.00m

SECTION VIEW



PLAN VIEW



- GENERAL NOTES:**
- DO NOT SCALE THIS DRAWING. FOR DISCREPANCIES OR OMISSIONS CONTACT THE ENGINEER PRIOR TO WORK COMMENCING.
 - MATERIALS AND WORKMANSHIP ARE TO COMPLY IN ALL RESPECTS WITH CURRENT PROJECT SPECIFICATIONS, CURRENT CODES OF PRACTICE, AND BUILDING REGULATIONS.
 - THE COPYRIGHT OF THIS DRAWING IS VESTED IN THE ENGINEER AND MUST NOT BE COPIED OR REPRODUCED WITHOUT WRITTEN CONSENT.
 - THE CONTRACTOR IS TO CHECK AND VERIFY ALL BUILDING AND SITE DIMENSIONS, LEVELS AND SEWER INVERT LEVELS AT CONNECTION POINTS BEFORE WORK COMMENCES.
 - THIS DRAWING IS TO READ IN CONJUNCTION WITH ALL RELEVANT SPECIFICATIONS AND DRAWINGS ISSUED BY THE ENGINEER, ARCHITECT AND OTHER DESIGN DISCIPLINES.
 - ALL RETAINING WALL HEIGHTS ARE IN MILLIMETERS.
 - ONLY LEVEL DIFFERENCES ABOVE 300mm ARE SHOWN. USING RETAINING WALLS ON THIS DRAWING.

- ESP SECTION 104 NOTES:**
- ALL ADAPTABLE SEWER WORKS AND MATERIALS TO BE IN ACCORDANCE WITH 'DESIGN AND CONSTRUCTION GUIDANCE', CODE FOR ADOPTION, THE RELEVANT BRITISH/EUROPEAN STANDARDS.
 - SEWERS TO BE LAID IN CLASS S BEDDING (150MM GRANULAR BED AND SURROUND), WHERE DEPTH OF COVER TO TOP OF THE SEWER IS LESS THAN 1.2M IN HIGHWAY AND VERGES (OR LESS THAN 0.9M IN NON-VEHICULAR ACCESS AREAS) THEN A CONCRETE SLAB SHOULD BE PROVIDED ABOVE THE GRANULAR BED AND SURROUND.
 - ADAPTABLE PLASTIC SEWER PIPES TO BE KITEMARKED (CERTIFIED TO WIS 4-35-01 AND BS EN 14792), ADAPTABLE SEWER PIPES TO BE LAID IN MAXIMUM 3M LENGTHS UNLESS THERE IS A SPECIFIC OPERATIONAL NEED TO LAY LONGER.
 - PLASTIC CHANNEL SECTIONS IN MANHOLES ARE NOT ACCEPTABLE AND CLAY WARE IS TO BE USED IF REQUIRED.
 - THE UNDERTAKER IS NOT OBLIGED TO ACCEPT FILTER DRAIN/LAND DRAINAGE RUNOFF INTO THE ADAPTABLE SEWER NETWORK.

A	Amended to suit LLFA comments	24.07.25	JA	RAA
Rev	Description	Date	By	Chkd

Drg Status: Preliminary

Client Name: BELLWAY EAST MIDLANDS

Project Name: RATBY

Drawing Title: POND 2 HEADWALL INLETS

Scale:	1:20	Size:	A1	First Issue Date:	May 2024	Initials:	JA	Checked:	RA
Project No:	RED165	Drawing No:	460	Rev:	A				

RESIDENTIAL ENGINEERING DESIGNS LTD

Quay House, The Waterfront, Leam Street, Brimley Hill, O15 1AD

Tel: 01354 210860 | Email: admin@redesigns.com | Web: www.redesigns.com

This drawing is the copyright of Residential Engineering Designs Ltd