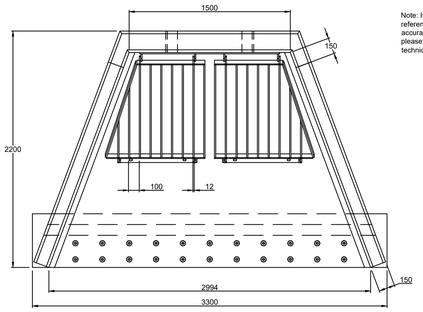
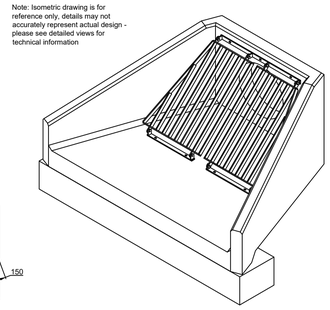
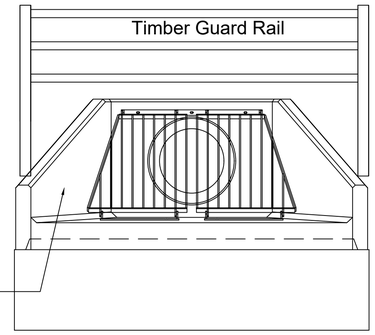
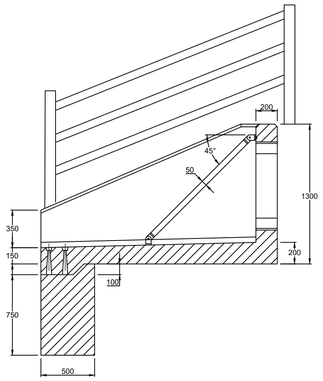




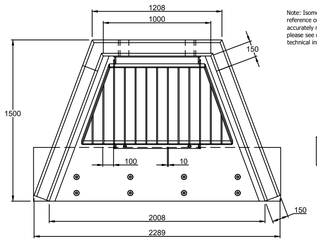
Note: Isometric drawing is for reference only, details may not accurately represent actual design - please see detailed views for technical information

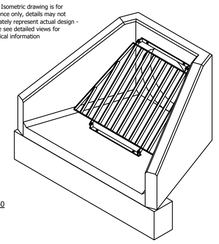


Headwall to be clad in Stone - Althon to provide dovetail steel joint

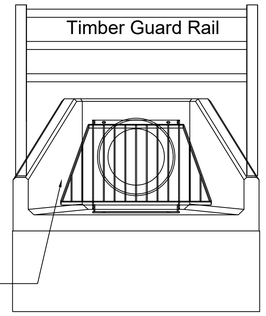


SFA15A Headwall
750 x 500mm Toe
Sloped Grating
750 Diameter Pipe

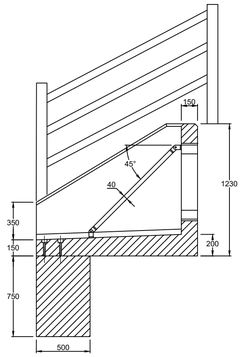




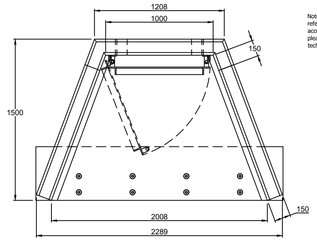
Note: Isometric drawing is for reference only, details may not accurately represent actual design - please see detailed views for technical information

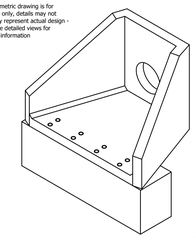


Headwall to be clad in Stone - Althon to provide dovetail steel joint

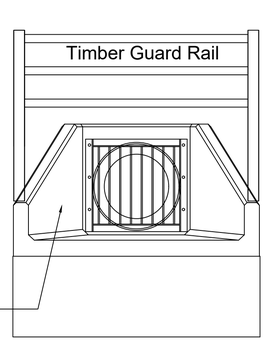


SFA10C Headwall
750 x 500mm Toe
Sloped Grating
375 - 600 mm Pipe
Outlet

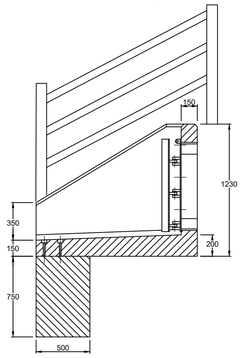




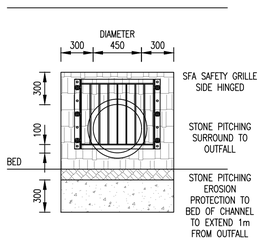
Note: Isometric drawing is for reference only, details may not accurately represent actual design - please see detailed views for technical information

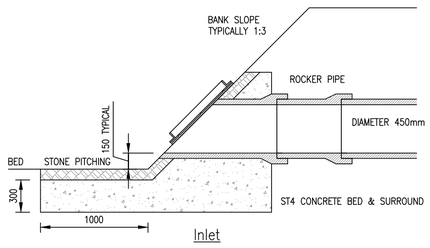


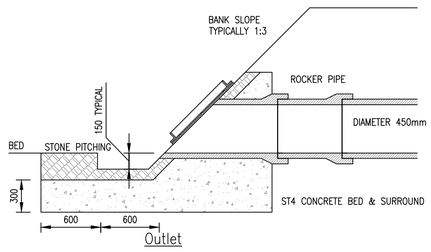
Headwall to be clad in Stone - Althon to provide dovetail steel joint



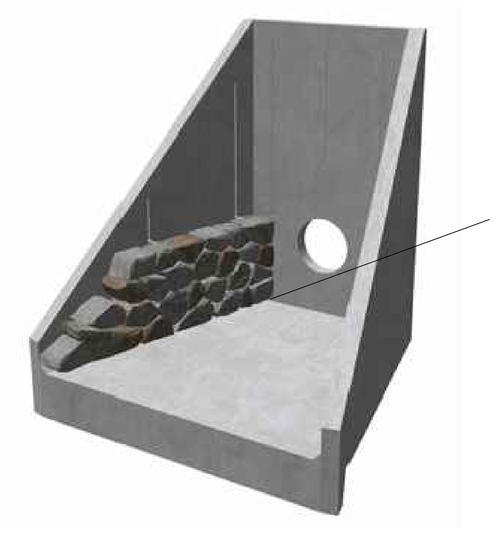
SFA10C Headwall
750 x 500mm Toe
SFA1 600 Outfall Safety Grille
375 - 600 mm Pipe Inlet







Stone Pitching Headwall
(225-300mm Pipe Diameter Alternative)

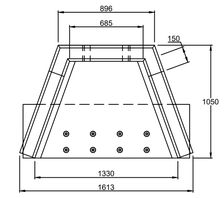


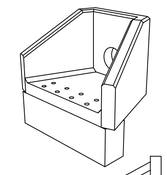
Stone Cladding to be provided to Precast Althon Headwalls as extract

Detention Basin Headwall Table:-

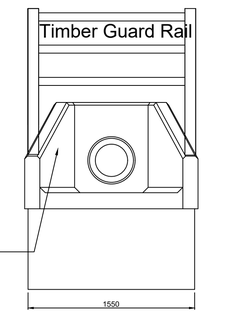
PIPE DIAMETER	INLET / OUTLET	SAFTEY GRILLE	TRASH SCREEN	HAND RAIL
225Ø	INLET	NO	NO	YES
	OUTLET	NO	NO	
300Ø	INLET	NO	NO	YES
	OUTLET	NO	NO	
375Ø	INLET	YES	NO	YES
	OUTLET	NO	YES	
450Ø	INLET	YES	NO	YES
	OUTLET	NO	YES	
525Ø	INLET	YES	NO	YES
	OUTLET	NO	YES	
750Ø	INLET	YES	NO	YES
	OUTLET	NO	YES	

Headwall Details are shown Indicative ONLY, Althon details sheet should be referred to for relevant information.

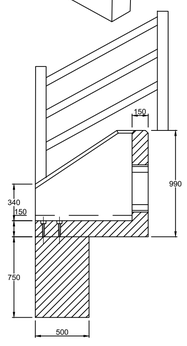




Note: Isometric drawing is for reference only, details may not accurately represent actual design - please see detailed views for technical information



Headwall to be clad in Stone - Althon to provide dovetail steel joint



SFA6B Headwall
750 x 500mm Toe
225-300mm
Diameter Pipe

CONSTRUCTION DETAILS SUBJECT TO CONFIRMATION / APPROVAL BY ADOPTING BODY

TENDER

Rev	Date	Description	By
B	16.05.23	HEADWALLS REVISED TO SUIT PLANNING REQUIREMENTS	RWP
A	29.09.22	REVISED TO TENDER	IMH

Dimensions to be verified on site.
This drawing should not be scaled. Use figured dimensions only
Any discrepancies should be referred to the Engineer prior to work being put in hand.
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QuadConsult ENGINEERS IN PARTNERSHIP
Consulting Civil & Structural Engineers

Client
BELLWAY HOMES

Project
HILPERTON

Title
TYPICAL HEADWALL DETAIL

Drawing Status
PLANNING

Designed by	Drawn by	Checked by	Date	Scales @ A1 size
RWP	RWP	SPM	Feb '21	1:500

Drawing No
21007-C-408-B

File name: 21007-C-408-HeadWall Detail-A.dwg