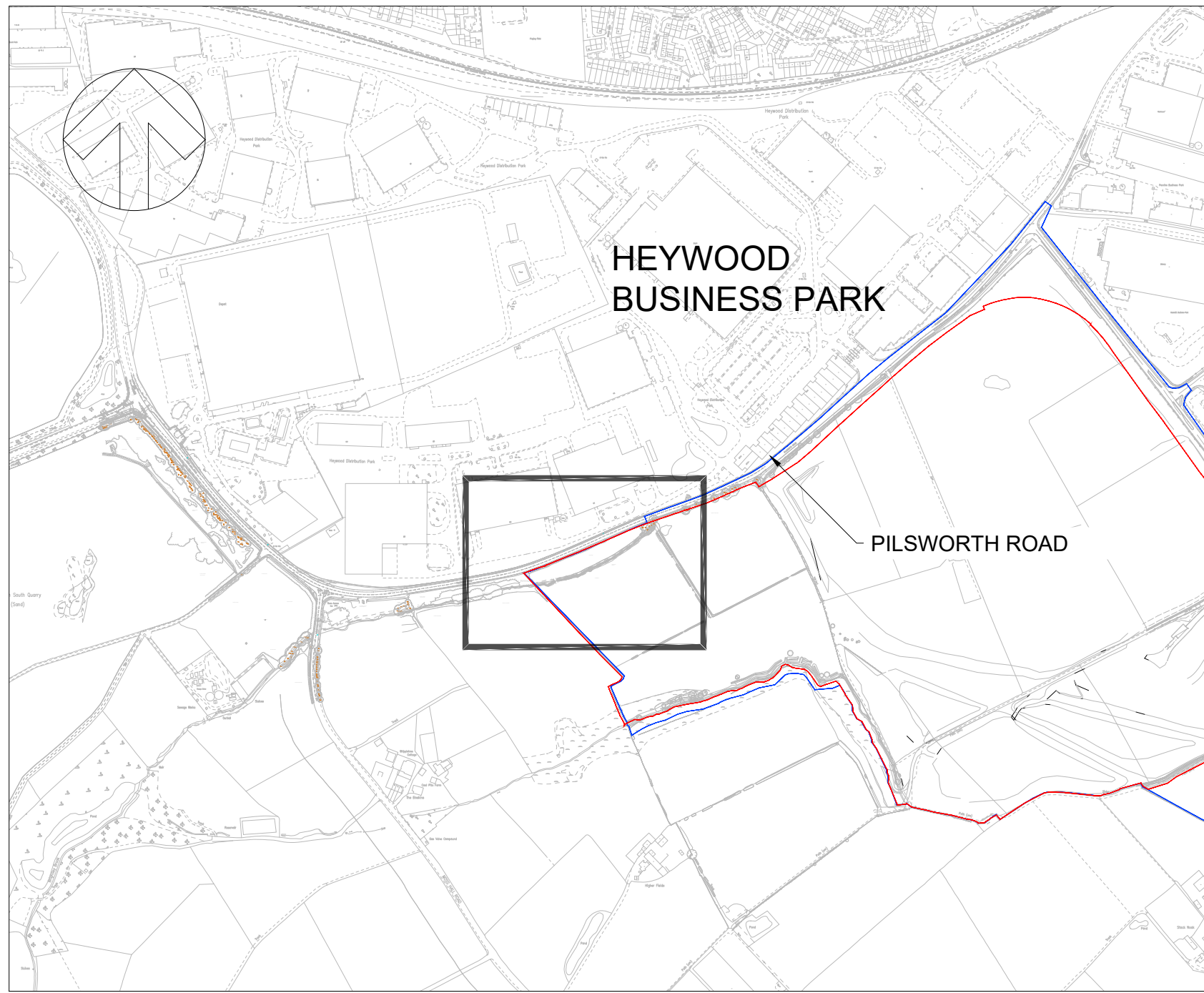
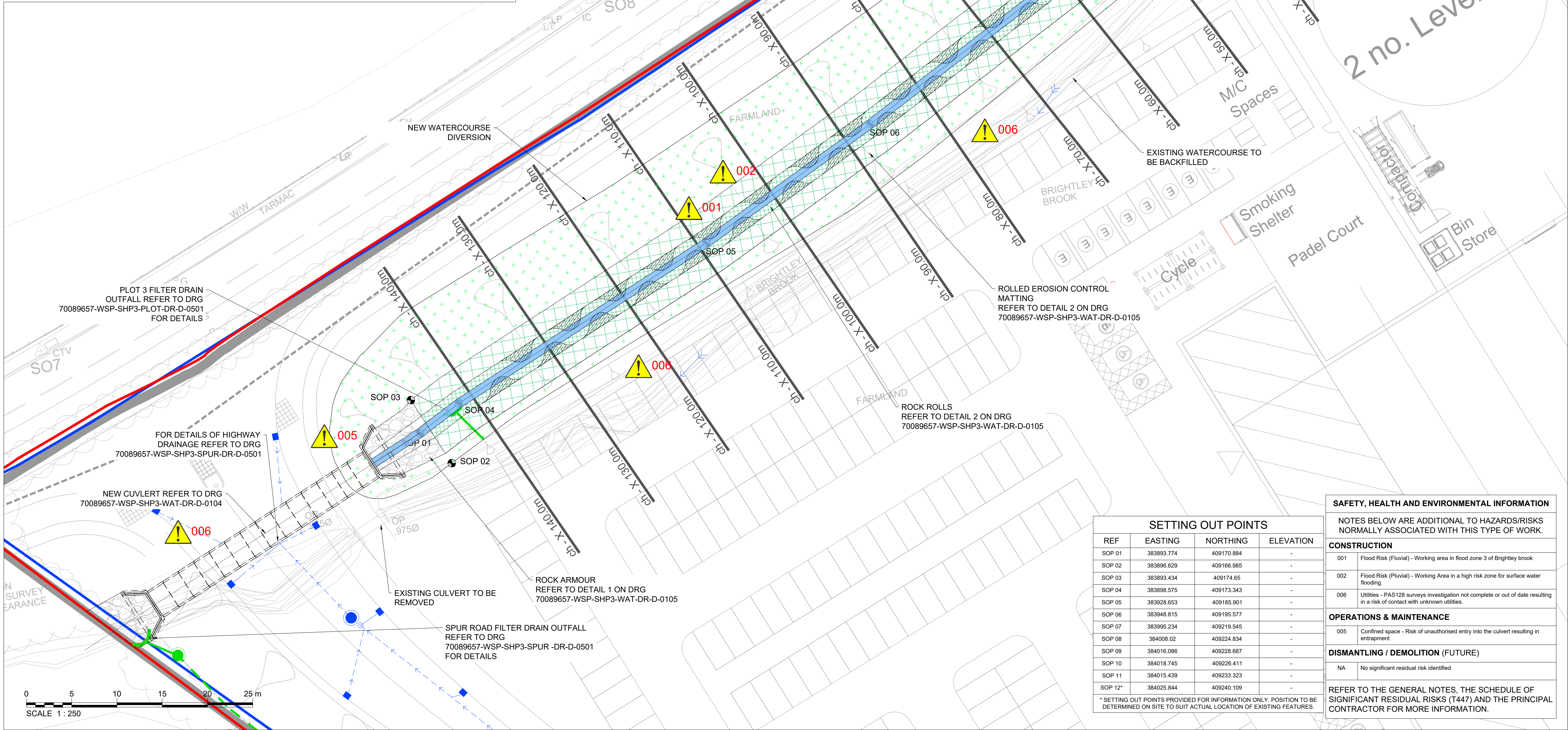


File name \\UK.WSPGROUP.COM\CENTRAL DATA\PROJECTS\70103\XX\70103659 - SOUTH HEYWOOD - PLOT 3 INFRASTRUCTURE\03 WIP\RI RIVER ENG\04 WIP\02 CAD\70089657-WSP-SHP3-WAT-DR-D-0100.DWG, printed on 24 March 2025 09:39:40, by Waters, David



LOCATION PLAN
NOT TO SCALE



GENERAL ARRANGEMENT

SCALE 1: 250 @ A1
SCALE 1: 500 @ A3

ROCK ARMOUR
REFER TO DETAIL 1 ON DRG
70089657-WSP-SHP3-WAT-DR-D-0105

PLOT 3 SURFACE WATER
OUTFALL REFER TO DRG
70089657-WSP-SHP3-PLOT-DR-D-0501
FOR DETAILS

TRANSLOCATED RIVERBED MATERIAL FROM
EXISTING RIVER CHANNEL TO BE PLACED
TO CREATE MEANDERING LOW FLOW
CHANNEL WITH ALTERNATING BERMS.
BERM SPACING TO BE 3-5m APART TO
CREATE RIFFLE-POOL SPACING.
REFER TO DETAIL 2 ON DRG
70089657-WSP-SHP3-WAT-DR-D-105

ROLLED EROSION CONTROL
MATTING
REFER TO DETAIL 2 ON DRG
70089657-WSP-SHP3-WAT-DR-D-0105

SETTING OUT POINTS			
REF	EASTING	NORTHING	ELEVATION
SOP 01	383893.774	409170.884	-
SOP 02	383896.629	409166.985	-
SOP 03	383893.434	409174.65	-
SOP 04	383898.575	409173.343	-
SOP 05	383928.653	409185.901	-
SOP 06	383948.815	409195.577	-
SOP 07	383995.234	409219.545	-
SOP 08	384008.02	409224.834	-
SOP 09	384016.086	409228.687	-
SOP 10	384018.745	409226.411	-
SOP 11	384015.439	409233.323	-
SOP 12	384025.844	409240.109	-

* SETTING OUT POINTS PROVIDED FOR INFORMATION ONLY. POSITION TO BE DETERMINED ON SITE TO SUIT ACTUAL LOCATION OF EXISTING FEATURES.

SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION	
NOTES BELOW ARE ADDITIONAL TO HAZARDS/RISKS NORMALLY ASSOCIATED WITH THIS TYPE OF WORK.	
CONSTRUCTION	
001	Flood Risk (Fluvial) - Working area in flood zone 3 of Brightley brook
002	Flood Risk (Pluvial) - Working Area in a high risk zone for surface water flooding.
006	Utilities - PAS128 surveys investigation not complete or out of date resulting in a risk of contact with unknown utilities.
OPERATIONS & MAINTENANCE	
005	Confined space - Risk of unauthorised entry into the culvert resulting in entrapment
DISMANTLING / DEMOLITION (FUTURE)	
NA	No significant residual risk identified
REFER TO THE GENERAL NOTES, THE SCHEDULE OF SIGNIFICANT RESIDUAL RISKS (T447) AND THE PRINCIPAL CONTRACTOR FOR MORE INFORMATION.	

NOTES:

- THE WORKS ARE LOCATED ON BRIGHTLEY BROOK.
- THE CENTRE OF THE SITE IS LOCATED AT:
NGR: SD 83936 09198
POSTCODE: OL10 2TT
- THIS DRAWING SHOULD BE READ IN CONJUNCTION WITH THE FOLLOWING DRAWINGS:

70089657-WSP-SHP3-WAT-DR-D-0101
70089657-WSP-SHP3-WAT-DR-D-0102
70089657-WSP-SHP3-WAT-DR-D-0103
70089657-WSP-SHP3-WAT-DR-D-0104
70089657-WSP-SHP3-WAT-DR-D-0105
- SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION (SHEI) IS PROVIDED PRE-CONSTRUCTION INFORMATION AND IN THE SHEI BOXES DISPLAYED ON THE DRAWINGS.

KEY:

- PLANNING BOUNDARY
- LANDOWNERSHIP BOUNDARY
- ROCK TYPE B
- ROCK ROLLW
- COIR MATTING
- LANDSCAPING
- LOW FLOW CHANNEL
- BERMS
- PROPOSED SURFACE WATER DRAINAGE
- PROPOSED FILTER DRAIN
- PROPOSED MANHOLE
- PROPOSED FILTER DRAIN CATCHPIT
- PROPOSED GULLY

UTILITY CONFIDENCE GAUGE	
SEARCH TYPE	DATE
☒ TYPE D (DESKTOP)	NOT COMPLETE
☐ TYPE C (SITE RECON)	
☐ TYPE B (DETECTION)	
☐ TYPE A (VERIFICATION)	

P08	24/03/2025	SR	BERMS UPDATED	DW	DW
P07	13/03/2025	SR	BERMS UPDATED	SD	DW
P06	29/11/2024	JEM	HEADWALL LOCATION UPDATED	DW	DW
P05	01/08/2023	SR	INDICATIVE BERMS ADDED	NER	DW
P04	03/05/2023	NER	AMENDMENT TO DRG NOTES	LB	LB
P03	30/03/2023	DS	PLOT 3 AND SPUR ROAD CONNECTIONS ADDED	DW	DW
P02	24/03/2023	DS	ALIGNMENT AMENDED	JB	JB
P01	17/03/2023	NER	FIRST ISSUE	SD	LB
REV	DATE	BY	DESCRIPTION	CHK	APP

DRAWING STATUS: S3 - FOR REVIEW

wsp

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wsp.com

CUSTOMER: RUSSELL GROUP LDP

SITE/PROJECT: SOUTH HEYWOOD DEVELOPMENT
PLOT 3

TITLE: WATERCOURSE DIVERSION
GENERAL ARRANGEMENT

SCALE @ A1: AS SHOWN	CHECKED: LB	APPROVED: LB
PROJECT NO: 70089657	DESIGNED: NER	DRAWN: DS
		DATE: Nov 24

DRAWING NO: 70089657-WSP-SHP3-WAT-DR-D-0100	REV: P08
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