

OXFORD FLOOD ALLEVIATION SCHEME - ES Appendix A - List of Engineering Drawings

Drawing number	Drawing description
Overview plans	
IMSE500177-CH2-00-00-VS-PL-0027	GENERAL SCHEME OVERVIEW
IMSE500177-CH2-00-00-VS-PL-0028	RED LINE BOUNDARY
Typical drawings	
IMSE500177-CH2-SWR-ZZ-DR-PL-0110	TYPICAL LOW FLOW WEIR
IMSE500177-CH2-IAM-ZZ-DR-PL-0020	TYPICAL TELEMETRY CABINET
IMSE500177-CH2-DFG-ZZ-DR-PL-0025	TYPICAL FLOODGATE
IMSE500177-CH2-CXF-ZZ-DR-PL-0030	TYPICAL FORD CROSSING
IMSE500177-CH2-COC-ZZ-DR-PL-0045	Typical details of two stage channel
IMSE500177-CH2-COC-ZZ-DR-PL-0050	TYPICAL DETAIL OF IN-CHANNEL CATTLE POLES
IMSE500177-CH2-LAT-ZZ-DR-PL-0055	TYPICAL DETAIL OF ACCESS TRACKS AND KERBS
IMSE500177-CH2-LAT-ZZ-VS-PL-0065	TYPICAL DETAIL OF PROTECTION WORKS
IMSE500177-CH2-SOF-ZZ-DR-PL-0036	TYPICAL DETAIL OF FLEX MSE CULVERT AND HEADWALL
Gauging stations	
IMSE500177-CH2-IAM-ZZ-VS-PL-0031	LOCATIONS OF NEW TELEMETRY CABINETS
IMSE500177-CH2-IAM-A1A-DR-PL-1150	GA OF FLOW GAUGING STATION AT AT BULSTAKE STREAM
IMSE500177-CH2-IAM-A1C-DR-PL-1360	GA OFFLOW GAUGING STATION AT EACOURT STREAM
IMSE500177-CH2-IAM-A3C-DR-PL-3270	GA OF FLOW GAUGING STATION AT RIVER THAMES FRIARS WHRAF
Temporary working areas	
IMSE500177-CH2-B00-A1-DR-PL-1010	AREA 1 - LOCATION FOR CONSTRUCTION ACCESS AND TEMPORARY STORAGE AREAS
IMSE500177-CH2-B00-A2-DR-PL-2010	AREA 2 - LOCATION FOR CONSTRUCTION ACCESS AND TEMPORARY STORAGE AREAS
IMSE500177-CH2-B00-A3-DR-PL-3010	AREA 3 NORTH - LOCATION FOR CONSTRUCTION ACCESS AND TEMPORARY STORAGE AREAS
IMSE500177-CH2-B00-A3-DR-PL-3011	AREA 3 SOUTH - LOCATION FOR CONSTRUCTION ACCESS AND TEMPORARY STORAGE AREAS
IMSE500177-CH2-B00-A4-DR-PL-4010	AREA 4 NORTH - LOCATION FOR CONSTRUCTION ACCESS AND TEMPORARY STORAGE AREAS
IMSE500177-CH2-B00-A4-DR-PL-4011	AREA 4 SOUTH - LOCATION FOR CONSTRUCTION ACCESS AND TEMPORARY STORAGE AREAS
IMSE500177-CH2-B00-A4-DR-PL-4015	AREA 4 NEW HINKSEY - LOCATION FOR CONSTRUCTION ACCESS AND TEMPORARY STORAGE AREAS
Area 1	
Channel works	
IMSE500177-CH2-ZZ-A1A-DR-PL-1100	OVERVIEW OF WORKS AT AREA 1A
IMSE500177-CH2-ZZ-A1B-DR-PL-1200	OVERVIEW OF WORKS AT AREA 1B
IMSE500177-CH2-ZZ-A1C-DR-PL-1300	OVERVIEW OF WORKS AT AREA 1C
Bridges and culverts	
IMSE500177-CH2-CXB-A1A-DR-PL-1130	MODIFICATIONS TO BOTLEY BRIDGE
IMSE500177-CH2-CSC-A1A-DR-PL-0001	NEW CULVERT AT EXISTING ACCESS BRIDGE FROM BOTLEY ROAD
Raised flood defences	
IMSE500177-CH2-DWL-A1A-DR-PL-1125	GA OF FLOODWALL DWL.A1A.01 TO THE WEST OF SEACOURT STREAM
IMSE500177-CH2-DWL-A1A-DR-PL-1140	NEW FLOODWALL AT BOTLEY BRIDGE BY RICHER SOUNDS
IMSE500177-CH2-DRH-A1B-DR-PL-1208	GA AND DETAILS OF ROAD HUMP BY SEACOURT P&R
IMSE500177-CH2-DWL-A1B-DR-PL-1210	GENERAL ARRANGEMENT OF FLOODWALL AROUND SEACOURT PARK AND RIDE CAR PARK
IMSE500177-CH2-DWL-A1B-VS-PL-1210	TYPICAL CROSS SECTIONS OF FLOODWALL AROUND SEACOURT PARK AND RIDE CAR PARK
IMSE500177-CH2-DEM-A1B-DR-PL-1220	GENERAL ARRANGEMENT OF FLOOD EMBANKMENT TO THE NORTH OF BOTLEY ROAD
IMSE500177-CH2-DEM-A1B-VS-PL-1220	TYPICAL CROSS SECTIONS OF FLOOD EMBANKMENT TO THE NORTH OF BOTLEY ROAD
IMSE500177-CH2-DWL-A1B-DR-PL-1230	GENERAL ARRANGEMENT OF FLOODWALL AT BULLSTAKE CLOSE ALLOTMENTS
IMSE500177-CH2-DWL-A1B-VS-PL-1230	TYPICAL CROSS SECTIONS OF FLOODWALL AT BULLSTAKE CLOSE ALLOTMENTS
Area 2	
Channel works	
IMSE500177-CH2-COC-A2A-DR-PL-2105	GENERAL ARRANGEMENT OF SEACOURT STREAM MODIFICATIONS
IMSE500177-CH2-COC-A2B-DR-PL-2200	AREA 2B NORTH - GENERAL ARRANGEMENT OF NEW SCRAPE CHANNEL ADJACENT TO SEACOURT STREAM
IMSE500177-CH2-COC-A2B-VS-PL-2200	AREA 2B CHANNEL DETAILS AND TYPICAL CROSS SECTIONS
IMSE500177-CH2-COC-A2B-DR-PL-2205	AREA 2B SOUTH - GENERAL ARRANGEMENT OF NEW SCRAPE CHANNEL ADJACENT TO SEACOURT STREAM
Bridges and culverts	
IMSE500177-CH2-CXB-A2A-DR-PL-2110	NEW FOOTBRIDGE AT WEST WAY CYCLE PATH
IMSE500177-CH2-CXB-A2B-DR-PL-2210	NEW ACCOMMODATION BRIDGE AT WILLOW WALK
Area 3	
Channel works	
IMSE500177-CH2-COC-A3A-DR-PL-3100	GENERAL ARRANGEMENT OF NEW CHANNEL BETWEEN WILLOW WALK AND NORTH HINKSEY CAUSEWAY
IMSE500177-CH2-COC-A3B-DR-PL-3200	AREA 3B NORTH - GENERAL ARRANGEMENT OF CHANNEL WORKS BETWEEN NH CAUSEWAY TO BIFURCATION FROM HINKSEY STREAM
IMSE500177-CH2-COC-A3B-DR-PL-3205	AREA 3B SOUTH - GENERAL ARRANGEMENT OF CHANNEL WORKS BETWEEN NH CAUSEWAY TO BIFURCATION FROM HINKSEY STREAM
IMSE500177-CH2-COC-A3C-DR-PL-3300	AREA 3C NORTH - GENERAL ARRANGEMENT OF CHANNEL WORKS BETWEEN BIFURCATION FROM HINKSEY STREAM TO DEVIL'S BACKBONE
IMSE500177-CH2-COC-A3C-DR-PL-3305	AREA 3C SOUTH - GENERAL ARRANGEMENT OF CHANNEL WORKS BETWEEN BIFURCATION FROM HINKSEY STREAM TO DEVIL'S BACKBONE
Eastwyke Ditch Flow Control Structure	
IMSE500177-CH2-SCG-A3E-DR-PL-3500	TILTING WEIR AT EASTWYKE DITCH (SHEET 1 OF 3)
IMSE500177-CH2-SCG-A3E-DR-PL-3501	TILTING WEIR AT EASTWYKE DITCH (SHEET 2 OF 3)
IMSE500177-CH2-SCG-A3E-DR-PL-3502	TILTING WEIR AT EASTWYKE DITCH (SHEET 3 OF 3)
Bridges and Culverts	
IMSE500177-CH2-CXB-A3A-DR-PL-3110	NEW FOOTBRIDGE AT NORTH HINKSEY CAUSEWAY
IMSE500177-CH2-CXB-A3A-DR-PL-3121	NEW FOOTBRIDGE AT NORTH HINKSEY CAUSEWAY PARAPET'S DETAILS
IMSE500177-CH2-CXB-A3B-DR-PL-3230	PEDESTRIAN CROSSING AT BULSTAKE STREAM
IMSE500177-CH2-CXB-A3C-DR-PL-3340	ACCOMMODATION BRIDGE AT DEVIL'S BACKBONE
Raised defences	
IMSE500177-CH2-DEM-A3C-DR-PL-3360	GENERAL ARRANGEMENT OF EMBANKMENT TO THE NORTH OF SOUTH HINKSEY VILLAGE
IMSE500177-CH2-DEM-A3D-DR-PL-3405	GENERAL ARRANGEMENT OF EMBANKMENT AT OATLANDS RECREATION GROUND
IMSE500177-CH2-DEM-A3D-VS-PL-3405	OATLANDS RECREATION GROUND - EMBANKMENT DETAILS AND CROSS SECTIONS
IMSE500177-CH2-DWL-A3D-DR-PL-3420	GENERAL ARRANGEMENT OF FLOODWALL AT OSNEY MEAD INDUSTRIAL ESTATE
Area 4	
Channel works	
IMSE500177-CH2-BAR-A4D-DR-PL-0002	OXFORD OAR/KR TEMPORARY DIVERSION ROUTE ALIGNMENT DRAWINGS
IMSE500177-CH2-COC-A4B-DR-PL-4200	GA OF NEW CHANNEL BETWEEN DEVIL'S BACKBONE AND COLD HARBOUR BRIDGE
IMSE500177-CH2-COC-A4C-DR-PL-4305	GA OF NEW CHANNEL BETWEEN COLDHARBOUR BRIDGE AND OLD ABINGDON ROAD
IMSE500177-CH2-COC-A4D-DR-PL-4470	GA OF MODIFICATIONS TO HINKSEY DRAIN BETWEEN OAR BRIDGES TO A423 RAILBRIDGE
IMSE500177-CH2-COC-A4D-DR-PL-4471	AREA 4D HINKSEY DRAIN CROSS SECTIONS - SHEET 1 OF 2
IMSE500177-CH2-COC-A4D-DR-PL-4472	AREA 4D HINKSEY DRAIN CROSS SECTIONS - SHEET 2 OF 2
IMSE500177-CH2-COC-A4E-DR-PL-4531	GA OF MODIFICATIONS TO HINKSEY DRAIN AT KENNINGTON
IMSE500177-CH2-COC-A4D-DR-PL-4532	Area 4E HINKSEY DRAIN TYPICAL CROSS SECTIONS
IMSE500177-CH2-COC-A4H-DR-PL-4803	GA OF MODIFIACATIONS TO HINKSEY STREAM AT NEW HINKSEY
IMSE500177-CH2-COC-A4H-DR-PL-4804	AREA 4H HINKSEY STREAM TYPICAL CROSS SECTIONS AT NEW HINKSEY
Bridges and Culverts	
IMSE500177-CH2-CXB-A4D-DR-PL-4450	NEW BRIDGES AT KENNINGTON & OLD ABINGDON ROAD - SHEET 1 OF 2
IMSE500177-CH2-CXB-A4D-DR-PL-4451	NEW BRIDGES AT KENNINGTON & OLD ABINGDON ROAD - SHEET 2 OF 2
Raised Defences (floodwalls and embankments)	
IMSE500177-CH2-DWL-A4A-DR-PL-4105	GA OF FLOODWALL AT SOUTH HINKSEY VILLAGE
IMSE500177-CH2-DEM-A4A-DR-PL-4130	GA OF FLOOD EMBANKMENT TO THE SOUTH OF SOUTH HINKSEY VILLAGE
IMSE500177-CH2-DWL-A4F-DR-PL-4620	GA OF FLOODWALL AT THE EXISTING ACCESS TRACK TO THE BOATHOUSE
IMSE500177-CH2-DEM-A4F-DR-PL-4640	GA OF FLOOD EMBANKMENT AT NEW HINKSEY - SHEET 1 OF 3
IMSE500177-CH2-DEM-A4F-DR-PL-4641	GA OF FLOOD EMBANKMENT AT NEW HINKSEY - SHEET 2 OF 3
IMSE500177-CH2-DEM-A4F-DR-PL-4642	GA OF FLOOD EMBANKMENT AT NEW HINKSEY - SHEET 3 OF 3
IMSE500177-CH2-DWL-A4F-DR-PL-4670	GA OF FLOODWALL TO THE NORTH OF DONNINGTON BRIDGE ROAD