

ARKLOW WASTEWATER TREATMENT PLANT PROJECT - SCHEDULE OF DRAWINGS

Drawing No.	Drawing Title	Scale
KEY PLANS AND LAYOUTS		
247825-00-C-IS-001	Cover	N/A
247825-00-C-IS-002	Drawing List	N/A
247825-00-C-IS-003	Location Map	1:5000
247825-00-C-IS-004	Scheme Layout Plan (Sheet 1 of 2)	1:2000
247825-00-C-IS-005	Scheme Layout Plan (Sheet 2 of 2)	1:2000
ARCHITECTURAL		
Wastewater Treatment Plant - Existing Site - Demolition Outlined		
247825-00-DO-101	Demolition Layout Plan	1:500
247825-00-DO-102	Demolition Site Elevations	1:500
247825-00-DO-103	Demolition Site Elevations	1:500
247825-00-DO-104	Demolition Site Sections	1:500
Wastewater Treatment Plant General Arrangement - Proposed Overall Buildings		
247825-00-MP-001	Site Plan	1:500
247825-00-MP-002	Contiguous Site Elevations	1:500
247825-00-MP-003	Contiguous Site Elevations	1:500
247825-00-MP-004	Contiguous Site Sections	1:500
247825-00-MP-005	Ground Floor Site Layout at 3.7 m OD	1:250
247825-00-MP-006	First Floor Site Layout at 10.5 m OD	1:250
247825-00-MP-007	Second Floor Site Layout at 15 m OD	1:250
247825-00-MP-008	Roof Plan	1:250
247825-00-MP-009	Elevations	1:250
247825-00-MP-010	Sections	1:250
Inlet Works		
247825-00-INL-001	Inlet Works Building Floor Plans	1:200
247825-00-INL-002	Inlet Works Building Sections and Elevations	1:200
247825-00-INL-D-001	Inlet Works Building Detail Elevation and Section A	1:33
247825-00-INL-D-002	Inlet Works Building Detail Elevation and Section B	1:33
247825-00-INL-D-003	Inlet Works Building Detail Elevation and Section D	1:33
Process Building		
247825-00-PRO-P-001	Process Building Plans	1:200
247825-00-PRO-P-002	Process Building Sections and Elevations	1:200
247825-00-PRO-D-001	Process Building Details Elevation and Section A	1:33
247825-00-PRO-D-002	Process Building Details Elevation and Section B	1:33
247825-00-PRO-D-003	Process Building Details Elevation and Section C & D	1:33
Administration Building		
247825-00-ADM-P-001	Administration Building General Arrangement	1:100
247825-00-ADM-P-002	Administration Building Detail Elevation and Section A	1:33
247825-00-ADM-P-003	Administration Building Detail Elevation and Section B	1:33
Sludge Tank Enclosure		
247825-00-STE-001	Sludge Tank Enclosure GA & Details	Various
Landscape & Site Infrastructure		
247825-00-L-001	Landscape Contiguous Site Layout & Reference	1:1000
247825-00-L-002	Landscape Site Layout	1:500
247825-00-L-003	Landscape - Entrance Detail	1:100
247825-00-L-D-001	Landscape Section B & C	1:25
247825-00-L-D-002	Landscape Section D	1:25
247825-00-L-D-003	Landscape Section E & F	1:25
247825-00-A-L-1008	Site Infrastructure Plan	1:500
Electrical		
247825-00-EL-LT-1000	External Lighting Layout	1:500

INTERCEPTOR SEWERS		
Interceptor Sewers Longitudinal Sections and Associated Details		
247825-IS-700	Location Key Plan	Not to Scale
247825-IS-701	Layout Plan & Longitudinal Section (Sheet 1 of 16)	1:250
247825-IS-702	Layout Plan & Longitudinal Section (Sheet 2 of 16)	1:250
247825-IS-703	Layout Plan & Longitudinal Section (Sheet 3 of 16)	1:250
247825-IS-704	Layout Plan & Longitudinal Section (Sheet 4 of 16)	1:250
247825-IS-705	Layout Plan & Longitudinal Section (Sheet 5 of 16)	1:250
247825-IS-706	Layout Plan & Longitudinal Section (Sheet 6 of 16)	1:250
247825-IS-707	Layout Plan & Longitudinal Section (Sheet 7 of 16)	1:250
247825-IS-708	Layout Plan & Longitudinal Section (Sheet 8 of 16)	1:250
247825-IS-709	Layout Plan & Longitudinal Section (Sheet 9 of 16)	1:250
247825-IS-710	Layout Plan & Longitudinal Section (Sheet 10 of 16)	1:250
247825-IS-711	Layout Plan & Longitudinal Section (Sheet 11 of 16)	1:250
247825-IS-712	Layout Plan & Longitudinal Section (Sheet 12 of 16)	1:250
247825-IS-713	Layout Plan & Longitudinal Section (Sheet 13 of 16)	1:250
247825-IS-714	Layout Plan & Longitudinal Section (Sheet 14 of 16)	1:250
247825-IS-715	Layout Plan & Longitudinal Section (Sheet 15 of 16)	1:250
247825-IS-716	Layout Plan & Longitudinal Section (Sheet 16 of 16)	1:250
247825-IS-730	Avoca River Section - Layout Plan (Sheet 1 of 4)	1:100
247825-IS-731	Avoca River Section - Layout Plan (Sheet 2 of 4)	1:50
247825-IS-732	Avoca River Section - Layout Plan (Sheet 3 of 4)	1:50
247825-IS-733	Avoca River Section - Layout Plan (Sheet 4 of 4)	1:50
247825-IS-750	Arklow Bridge Works Plan	1:100
247825-IS-751	Arklow Bridge Works Existing Layout - Plan, Elevations and Sections	Various
247825-IS-752	Arklow Bridge Works Proposed Layout - Plan, Elevations and Sections	Various
247825-IS-753	Arklow Bridge Works - Grouting Works	1:50
247825-IS-754	Arklow Bridge Works - Underpinning Option 1	1:50
247825-IS-755	Arklow Bridge Works - Underpinning Option 2	1:50
247825-IS-756	Arklow Bridge Works - Underpinning Option 3	1:50
Alp Storm Water Overflow (SWO) and Stormwater Storage		
247825-00-C-IS-801	The Alps SWO - Existing Site Layout	1:100
247825-00-C-IS-802	The Alps SWO - Proposed Site Layout	1:100
247825-00-C-IS-803	The Alps SWO - Proposed Site Sections (Sheet 1 of 2)	1:100
247825-00-C-IS-804	The Alps SWO - Proposed Site Sections (Sheet 2 of 2)	1:100
247825-00-C-IS-805	The Alps SWO - Online Storage Tank General Arrangement Plans	1:40
247825-00-C-IS-806	The Alps SWO - Online Storage Tank General Arrangement Sections	1:40
Interceptor Sewer Traffic and Phasing		
247825-00-C-IS-900	Traffic & Phasing - Location Key Plan	Not to Scale
247825-00-C-IS-901	Traffic & Phasing - Layout Plans (Sheet 1 of 16)	1:250
247825-00-C-IS-902	Traffic & Phasing - Layout Plans (Sheet 2 of 16)	1:250
247825-00-C-IS-903	Traffic & Phasing - Layout Plans (Sheet 3 of 16)	1:250
247825-00-C-IS-904	Traffic & Phasing - Layout Plans (Sheet 4 of 16)	1:250
247825-00-C-IS-905	Traffic & Phasing - Layout Plans (Sheet 5 of 16)	1:250
247825-00-C-IS-906	Traffic & Phasing - Layout Plans (Sheet 6 of 16)	1:250
247825-00-C-IS-907	Traffic & Phasing - Layout Plans (Sheet 7 of 16)	1:250
247825-00-C-IS-908	Traffic & Phasing - Layout Plans (Sheet 8 of 16)	1:250
247825-00-C-IS-909	Traffic & Phasing - Layout Plans (Sheet 9 of 16)	1:250
247825-00-C-IS-910	Traffic & Phasing - Layout Plans (Sheet 10 of 16)	1:250
247825-00-C-IS-911	Traffic & Phasing - Layout Plans (Sheet 11 of 16)	1:250
247825-00-C-IS-912	Traffic & Phasing - Layout Plans (Sheet 12 of 16)	1:250
247825-00-C-IS-913	Traffic & Phasing - Layout Plans (Sheet 13 of 16)	1:250
247825-00-C-IS-914	Traffic & Phasing - Layout Plans (Sheet 14 of 16)	1:250
247825-00-C-IS-915	Traffic & Phasing - Layout Plans (Sheet 15 of 16)	1:250
247825-00-C-IS-916	Traffic & Phasing - Layout Plans (Sheet 16 of 16)	1:250
247825-00-C-IS-921	Traffic Flows Management - Stage A Works (Sheet 1 of 13)	1:1000
247825-00-C-IS-922	Traffic Flows Management - Stage B Works (Sheet 2 of 13)	1:1000
247825-00-C-IS-923	Traffic Flows Management - Stage C Works (Sheet 3 of 13)	1:1000
247825-00-C-IS-924	Traffic Flows Management - Stage D Works (Sheet 4 of 13)	1:1000
247825-00-C-IS-925	Traffic Flows Management - Stage E Works (Sheet 5 of 13)	1:1000
247825-00-C-IS-926	Traffic Flows Management - Stage F Works (Sheet 6 of 13)	1:1000
247825-00-C-IS-927	Traffic Flows Management - Stage G Works (Sheet 7 of 13)	1:1000
247825-00-C-IS-928	Traffic Flows Management - Stage H Works (Sheet 8 of 13)	1:1000
247825-00-C-IS-929	Traffic Flows Management - Stage I Works (Sheet 9 of 13)	1:1000
247825-00-C-IS-930	Traffic Flows Management - Stage J Works (Sheet 10 of 13)	1:1000
247825-00-C-IS-931	Traffic Flows Management - Stage K Works (Sheet 11 of 13)	1:1000
247825-00-C-IS-932	Traffic Flows Management - Stage L Works (Sheet 12 of 13)	1:1000
247825-00-C-IS-933	Traffic Flows Management - Stage M Works (Sheet 13 of 13)	1:1000

Interceptor Sewers Working Areas		
247825-00-C-IS-1500	Working Areas Key Plan	Not to Scale
247825-00-C-IS-1501	Working Areas Layout Plan (Sheet 1 of 16)	1:250
247825-00-C-IS-1502	Working Areas Layout Plan (Sheet 2 of 16)	1:250
247825-00-C-IS-1503	Working Areas Layout Plan (Sheet 3 of 16)	1:250
247825-00-C-IS-1504	Working Areas Layout Plan (Sheet 4 of 16)	1:250
247825-00-C-IS-1505	Working Areas Layout Plan (Sheet 5 of 16)	1:250
247825-00-C-IS-1506	Working Areas Layout Plan (Sheet 6 of 16)	1:250
247825-00-C-IS-1507	Working Areas Layout Plan (Sheet 7 of 16)	1:250
247825-00-C-IS-1508	Working Areas Layout Plan (Sheet 8 of 16)	1:250
247825-00-C-IS-1509	Working Areas Layout Plan (Sheet 9 of 16)	1:250
247825-00-C-IS-1510	Working Areas Layout Plan (Sheet 10 of 16)	1:250
247825-00-C-IS-1511	Working Areas Layout Plan (Sheet 11 of 16)	1:250
247825-00-C-IS-1512	Working Areas Layout Plan (Sheet 12 of 16)	1:250
247825-00-C-IS-1513	Working Areas Layout Plan (Sheet 13 of 16)	1:250
247825-00-C-IS-1514	Working Areas Layout Plan (Sheet 14 of 16)	1:250
247825-00-C-IS-1515	Working Areas Layout Plan (Sheet 15 of 16)	1:250
247825-00-C-IS-1516	Working Areas Layout Plan (Sheet 16 of 16)	1:250
REVTMENT UPGRADE		
247825-00-M-R-1001	Revetment Upgrade Existing Layout Plan	1:500
247825-00-M-R-1002	Revetment Upgrade Proposed Layout Plan	1:500
247825-00-M-R-2001	Revetment Upgrade Cross Sections (Sheet 1 of 3)	1:200
247825-00-M-R-2002	Revetment Upgrade Cross Sections (Sheet 2 of 3)	1:200
247825-00-M-R-2003	Revetment Upgrade Cross Sections (Sheet 3 of 3)	1:200
LONG SEA OUTFALL AND SWO AT WASTEWATER TREATMENT PLANT		
247825-00-M-O-1001	Outfalls Proposed Layout Plan	1:2000
247825-00-M-O-2001	Storm Water Overflow (SWO) at WwTP Site	1:125
247825-00-M-O-2101	Storm Water Overflow (SWO) Longitudinal Section	1:125
247825-00-M-O-3001	Long Sea Outfall - Indicative Longitudinal Section	1:500
247825-00-M-O-3101	Long Sea Outfall - Typical Cross Section	1:25
247825-00-M-O-4001	Long Sea Outfall - Typical Diffuser Details	Various