



CASTLETROY WASTEWATER TREATMENT PLANT

**PLANNING APPLICATION
MARCH 2023**

CASTLETROY WASTEWATER TREATMENT PLANT PLANNING APPLICATION - MARCH 2023 DRAWING INDEX_Rev_C01

DRAWING NO.

20701-JBB-00-XX-DR-Z-1001_CASTLETROY WWTP_COVER_SHEET
20701-JBB-00-XX-DR-Z-1002_CASTLETROY WWTP_DRAWING_LIST
20701-JBB-00-XX-DR-Z-1202_CASTLETROY WWTP SITE LOCATION MAP
20701-JBB-00-XX-DR-Z-1203_CASTLETROY WWTP EXISTING SITE LAYOUT PLAN
20701-JBB-00-XX-DR-Z-1204_CASTLETROY WWTP PROPOSED SITE LAYOUT PLAN
20701-JBB-00-XX-DR-Z-1205_CASTLETROY WWTP PROPOSED PIPEWORK LAYOUT PLAN
20701-JBB-00-XX-DR-Z-1207_CASTLETROY WWTP PROPOSED SITE DRAINAGE LAYOUT PLAN
20701-JBB-00-XX-DR-Z-1208_CASTLETROY WWTP RIGHT OF WAY-WAYLEAVE MAP
20701-JBB-00-XX-M3-Z-01000-FED_MODEL - PLANNING
20701-JBB-00-XX-DR-Z-01005_PROPOSED FILTER_BLDG_SPLITTER_CHAMBER-PLAN LAYOUT
20701-JBB-00-XX-DR-Z-01006_PROPOSED FILTER_BLDG_SPLITTER_CHAMBER-SECTIONS
20701-JBB-00-XX-DR-Z-01007_PROPOSED FILTER_BLDG_SPLITTER_CHAMBER-ELEVATIONS
20701-JBB-00-XX-DR-Z-01010_PROPOSED STORMWATER STORAGE TANK & RETURN P.S - FLOOR PLAN AND SECTION
20701-JBB-00-XX-DR-Z-01011_PROPOSED STORMWATER STORAGE TANK & RETURN P.S - TANK TOP PLAN AND SECTION
20701-JBB-00-XX-DR-Z-01012_PROPOSED STORMWATER STORAGE TANK & RETURN P.S PLAN AND SECTIONS
20701-JBB-00-XX-DR-Z-01013_PROPOSED STORMWATER STORAGE TANK & RETURN P.S - 3D OVERALL VIEW
20701-JBB-00-XX-DR-Z-01014_EXISTING PFT TANK_NO-1 - PLAN AND SECTION
20701-JBB-00-XX-DR-Z-01015_EXISTING PFT CONVERTED TO THICKENER SLUDGE STORAGE TANK - PLAN AND SECTION
20701-JBB-00-XX-DR-Z-01017_PROPOSED PFT TANK_NO-2-PLAN AND SECTION
20701-JBB-00-XX-DR-Z-01018_EXISTING 25M CLARIFIER TANK-PLAN AND SECTION
20701-JBB-00-XX-DR-Z-01019_EXISTING 20M CLARIFIER TANK-PLAN LAYOUT OF INTERNAL MODIFICATIONS
20701-JBB-00-XX-DR-Z-01020_EXISTING 20M CLARIFIER TANK-SECTIONS AND 3D VIEW OF INTERNAL MODIFICATIONS
20701-JBB-00-XX-DR-Z-01021_EXISTING AERATION TANK-PLAN LAYOUT OF INTERNAL MODIFICATIONS
20701-JBB-00-XX-DR-Z-01022_EXISTING AERATION TANK-SECTIONS OF INTERNAL MODIFICATIONS
20701-JBB-00-XX-DR-Z-01023_EXISTING AERATION TANK-3D VIEW OF INTERNAL MODIFICATIONS
20701-JBB-00-XX-DR-Z-01024_PROPOSED CHEMICAL STORAGE TANK NO-2
20701-JBB-00-XX-DR-Z-01025_PROPOSED SCUM_PUMP SUMP-PLAN AND SECTIONS
20701-JBB-00-XX-DR-Z-01026-PROPOSED WASHWATER BOOSTER_PS & SUMP-PLAN & SECTION
20701-JBB-00-XX-DR-Z-01027_PROPOSED STORM TRANSFER PUMP SUMP-PLAN AND SECTIONS
20701-JBB-00-XX-DR-Z-01028_PROPOSED PRIMARY SLUDGE THICKENING TANK NO.3 PLAN & SECTION
20701-JBB-00-XX-DR-Z-01029_MODIFICATIONS TO EXISTING SLUDGE DEWATERING PLANT HOUSE-PLAN LAYOUTS AND SECTIONS
20701-JBB-00-XX-DR-Z-01030_MODIFICATIONS TO EXISTING SLUDGE DEWATERING PLANT HOUSE-SECTIONS AND 3D VIEW
20701-JBB-00-XX-DR-Z-01031_PROPOSED ODOUR CONTROL UNIT NO-1-PLAN & SECTIONS
20701-JBB-00-XX-DR-Z-01032_PROPOSED ODOUR CONTROL UNIT NO-2-PLAN & SECTIONS
20701-JBB-00-XX-DR-Z-01033_PROPOSED ODOUR CONTROL UNIT NO-3-PLAN & SECTIONS
20701-JBB-00-XX-DR-Z-01034_MODIFICATIONS TO EXISTING RAW SEWAGE INLET PUMP STATION-PLAN & SECTIONS
20701-JBB-00-XX-DR-Z-01035_MODIFICATIONS TO EXISTING RAW SEWAGE INLET PUMP STATION-SECTIONS & ELEVATIONS
20701-JBB-00-XX-DR-Z-01036_EXISTING FINAL EFFLUENT OUTLET CHAMBER-PLAN AND SECTIONS
20701-JBB-00-XX-DR-Z-01037_MODIFICATIONS TO EXISTING INLET WORKS-PLAN AND SECTION
20701-JBB-00-XX-DR-Z-01038_MODIFICATIONS TO EXISTING INLET WORKS-SECTIONS
20701-JBB-00-XX-DR-Z-01039_MODIFICATIONS TO EXISTING INLET WORKS-3D VIEW
20701-JBB-00-XX-DR-Z-01040_EXISTING ADMINISTRATION BUILDING-PLAN-SECTIONS & ELEVATIONS
20701-JBB-00-XX-DR-Z-01041_PROPOSED EMERGENCY FLOOD EVENT PUMP STATION-PLAN AND SECTIONS
20701-JBB-00-XX-DR-Z-01042_PROPOSED EMERGENCY FLOOD EVENT PUMP STATION-ELEVATIONS AND 3D VIEW
GRF-JBAI-XX-XX-DR-L-0001_LANDSCAPE_MASTEPLAN-S0-P01.01-JBAI-XX-XX-DR-L-0001-ECOLOGICALLANDSCAPEPROPOSALS-S0-P01.01