



# THE CITY OF WINNIPEG

## NEWPCC - CIRCULAR PRIMARY CLARIFIER REFURBISHMENT

### CONSTRUCTION DRAWINGS:

#### CIVIL DRAWINGS

DWG No.	DESCRIPTION	REV.
1-0101P-C0001-001	PARTIAL SITE PLAN	01
1-0101P-C0002-001	PRIMARY CLARIFIERS SITE PLAN	01
1-0101P-C0003-001	PRIMARY CLARIFIERS 1 & 2 CONCRETE & WALKWAY ENCLOSURE REMEDIAL WORK	01
1-0101P-C0004-001	PRIMARY CLARIFIER 3 CONCRETE & WALKWAY ENCLOSURE REMEDIAL WORK	01
1-0101P-C0005-001	PRIMARY CLARIFIERS 1 & 2 WALKWAY FRAMING & ENCLOSURE	01
1-0101P-C0005-002	PRIMARY CLARIFIERS 1 & 2 WALKWAY FRAMING & ENCLOSURE	01

#### MECHANICAL DRAWINGS

DWG No.	DESCRIPTION	REV.
1-0101P-M0001-001	NEW WALKWAY VENTILATION LAYOUT	01
1-0101P-M0002-001	NEW WALKWAY VENTILATION SECTION	01
1-0101P-M0003-001	ELECTRICAL ROOM EXISTING VENTILATION	01
1-0101P-M0004-001	ELECTRICAL ROOM NEW VENTILATION	01
1-0101P-M0005-001	ELECTRICAL ROOM CONTROL SCHEMATICS	01
1-0101P-M0006-001	CLARIFIER CONTROL BUILDING - SCUM DISPOSAL SYSTEM LAYOUT	01

#### ELECTRICAL DRAWINGS

DWG No.	DESCRIPTION	REV.
1-0101P-E0002-001	CLARIFIER CONTROL BUILDING PARTIAL ELECTRICAL ARRANGEMENT POWER PLAN	01
1-0101P-E0003-001	CLARIFIER CONTROL BUILDING PARTIAL ELECTRICAL ARRANGEMENT LIGHTING PLAN	01
1-0101P-E0004-001	MOTOR CONTROL CENTRE MCC-1P SINGLE LINE DIAGRAM	01
1-0101P-E0005-001	MOTOR CONTROL CENTRE MCC-2P SINGLE LINE DIAGRAM	01
1-0101P-E0006-001	MOTOR STARTER P616-1PF1 BAILEY CONTROL ROOM AHU	01
1-0101P-E0007-001	MOTOR STARTER P620-1PF21 GENERAL SUPPLY FAN GALLERY 4B	01
1-0101P-E0008-001	MOTOR STARTER P600-1PF23 MAU UNIT 1 CLARIFIERS 4 & 5	01
1-0101P-E0009-001	MOTOR STARTER P604-1PF25 WINTER EXHAUST FAN 1 CLARIFIERS 4 & 5	01
1-0101P-E0010-001	MOTOR STARTER P608-1PF27 SUMMER EXHAUST FAN 3 CLARIFIERS 4 & 5	01
1-0101P-E0011-001	MOTOR STARTER P612-1PF29 SUMMER EXHAUST FAN 1 CLARIFIERS 4 & 5	01
1-0101P-E0012-001	MOTOR STARTER P618-1PF31 MAU SUPPLY FAN PRIMARY CLARIFIER BUILDING	01
1-0101P-E0013-001	MOTOR STARTER P104-1PM1 CLARIFIER 1 RAKE	01
1-0101P-E0014-001	MOTOR STARTER P304-1PM3 CLARIFIER 3 RAKE	01
1-0101P-E0015-001	MOTOR STARTER P408-1PM13 SCUM CROSS COLLECTOR 1 CLARIFIER 4	01
1-0101P-E0016-001	MOTOR STARTER P401-1PP1 PRIMARY SLUDGE PUMP CLARIFIERS 4 & 5	01
1-0101P-E0017-001	MOTOR STARTER P301-1PP3 PRIMARY SLUDGE PUMP CLARIFIERS 1, 2 & 3	01
1-0101P-E0018-001	MOTOR STARTER P901-1PP21 SCUM TRANSFER PUMP 1 CLARIFIERS 1, 2 & 3	01
1-0101P-E0019-001	MOTOR STARTER P909-1PP23 SCUM TRANSFER PUMP 3 CLARIFIERS 4 & 5	01
1-0101P-E0020-001	MOTOR STARTER P932-1PP25 HOT WATER RECIRCULATING PUMP	01
1-0101P-E0021-001	MOTOR STARTER P629-1PP27 GALLERY SUMP PUMP 1 CLARIFIER 4 & 5	01
1-0101P-E0022-001	MOTOR STARTER P922-1PR21 INSTRUMENT AIR COMPRESSOR 1	01
1-0101P-E0023-001	MOTOR STARTER P613-2PF8 HIGH DENSITY SCRUBBER ELECTRICAL ROOM	01
1-0101P-E0024-001	MOTOR STARTER P623-2PF22 GENERAL EXHAUST FAN GALLERY 4B	01
1-0101P-E0025-001	MOTOR STARTER P602-2PF24 MAU UNIT 2 CLARIFIERS 4 & 5	01
1-0101P-E0026-001	MOTOR STARTER P606-2PF26 WINTER EXHAUST FAN 2 CLARIFIERS 4 & 5	01
1-0101P-E0027-001	MOTOR STARTER P610-2PF28 SUMMER EXHAUST FAN 2 CLARIFIERS 4 & 5	01
1-0101P-E0028-001	MOTOR STARTER P614-2PF30 SUMMER EXHAUST FAN 4 CLARIFIERS 4 & 5	01
1-0101P-E0029-001	MOTOR STARTER P204-2PM2 CLARIFIER 2 RAKE	01
1-0101P-E0030-001	MOTOR STARTER P508-2PM14 SCUM CROSS COLLECTOR 2 CLARIFIER 5	01
1-0101P-E0031-001	MOTOR STARTER P201-2PP2 PRIMARY SLUDGE PUMP CLARIFIERS 1, 2 & 3	01
1-0101P-E0032-001	MOTOR STARTER P501-2PP4 PRIMARY SLUDGE PUMP CLARIFIERS 4 & 5	01
1-0101P-E0033-001	MOTOR STARTER P627-2PP14 SUMP PUMP SCUM ROOM	01
1-0101P-E0034-001	MOTOR STARTER P905-2PP22 SCUM TRANSFER PUMP 2 CLARIFIERS 1, 2 & 3	01
1-0101P-E0035-001	MOTOR STARTER P913-2PP24 SCUM TRANSFER PUMP 4 CLARIFIERS 4 & 5	01
1-0101P-E0036-001	MOTOR STARTER P933-2PP26 HOT WATER RECIRCULATING PUMP 2	01
1-0101P-E0037-001	MOTOR STARTER P632-2PP28 GALLERY SUMP PUMP 2 CLARIFIER 4 & 5	01
1-0101P-E0038-001	MOTOR STARTER P923-2PR22 INSTRUMENT AIR COMPRESSOR 2	01
1-0101P-E0039-001	PANEL SCHEDULES	01
1-0101P-E0040-001	MOTOR STARTER P621-1ACU3 CLARIFIER ELECTRICAL ROOM ACU	01
1-0101P-E0041-001	CONTROL SCHEMATIC TOWER LIGHTING	01

COWLEGGEND



B.M. ELEV.			
DESIGNED BY	DDW	CHECKED BY	RED
DRAWN BY	GCN	APPROVED BY	
HOR. SCALE:	AS NOTED	RELEASED FOR CONSTRUCTION:	
NO. REVISIONS	DATE	BY	DATE
00	Issued for Tender	03/02/08	RED
			07/03/14



ENGINEER'S SEAL
CONSULTANT DRAWING NO.
06-0107-03M000



NEWPCC - CIRCULAR  
PRIMARY CLARIFIER REFURBISHMENT

TITLE SHEET &  
DRAWING INDEX

SHEET	OF
001	001
CAD FILE DRAWING NUMBER	
06-0107-03	
CITY DRAWING NUMBER	