

ADDENDUM 3 BID OPPORTUNITY 583-2005

WINNIPEG WATER TREATMENT PROGRAM – WATER TREATMENT PLANT FOUNDATIONS AND CONCRETE STRUCTURES

URGENT

**PLEASE FORWARD THIS DOCUMENT TO
WHOEVER IS IN POSSESSION OF THE BID
OPPORTUNITY**

ISSUED: March 15, 2006
BY: Bill Richert, P. Eng.
TELEPHONE NO. (204) 986-6053

**THIS ADDENDUM SHALL BE INCORPORATED
INTO THE BID OPPORTUNITY AND SHALL
FORM A PART OF THE CONTRACT
DOCUMENTS**

Template Version: A20050506

Please note the following and attached changes, corrections, additions, deletions, information and/or instructions in connection with the Bid Opportunity, and be governed accordingly. Failure to acknowledge receipt of this Addendum in Paragraph 10 of Form A: Bid may render your Bid non-responsive.

PART D – SUPPLEMENTAL CONDITIONS

D2. SCOPE OF WORK

- Clarification: In Addendum 2, there was a typographical error with reference to clause D2.2(e). Revise D2.2(e) as follows to match the original specification wording:
- Revise: D2.2(e) to read: Supply, delivery and installation of all pre-cast piles shown on the drawings and not otherwise specified in D2.2(g)(i).
- Revise: D2.2(g)(ii) to read: All mechanical wall embeds and sleeves within the area bounded by gridlines BA to BD and gridlines B2 to B18 shall be supplied and installed by the Contractor. All other mechanical wall embeds shall be supplied by a Supply Contractor and installed by the Contractor. The Contractor shall supply and install manway davits and all blind flanges in this area as required to facilitate watertightness testing of the water retaining structures.
- Revise: D2.2(g)(v) to read: Embedments in cast-in-place concrete required for the future installation of precast roof members, monorails and cranes will be supplied by the City and shall be installed by the Contractor. The precast roof members and all openings in precast roof members will be supplied and installed by others.
- Revise: D2.3(d) to read: Products specified in Divisions 9 and 15 are supplied by others, except as specified in D2.2(g). The Contractor shall receive and install City Supplied Equipment supplied pursuant to these two Divisions in accordance with the provision of the applicable Sections in these Divisions and D2.2.
- Add: D2.3(e) Mechanical embeds, sleeves and concrete encased piping at gridlines BD and B2:
- (i) All wall embeds and sleeves that cross gridlines BD and B2 shall be supplied and installed by the Contractor.
 - (ii) All slab concrete encased piping that crosses gridline BD shall be terminated 1m south of gridline BD.
- Add: D2.4 The City will apply and pay for the Building Permit. All other permits are the Contractor's responsibility.

D16. CRITICAL STAGES

- Clarification: D16.1 Regarding the Critical Stages specified in D16.1(a) to D16.1(g), should the Contractor wish to propose an alternative sequence, he shall submit this as a Value Engineering proposal in accordance with D24.
- Revise: D16.1(c) to read: November 30, 2006: Complete all components of the Work related to construction of the Filtration Area 1 and Filtration Area 2 to an elevation of 234.4 metres, including backfilling.
- Revise: D16.1(d) to read: January 31, 2007: Complete all components of the Work related to construction of the Administration Area up to an elevation of 245 metres.

D19. LIQUIDATED DAMAGES

Delete: D19.1(a)

D23.1 PARTNERING

- Revise: D23.1 to read: In order to effectively and efficiently accomplish the Work of this Contract, The City of Winnipeg, Water and Waste Department is encouraging the formation of a cohesive, mutually beneficial working relationship with the Contractor, his Subcontractors and representatives from the successful bidder for Bid Opportunity 583-2005 Winnipeg Water Treatment Program – WTP Foundations and Concrete Structures as well as other contractors on site. This working relationship will endeavour to draw on individual and corporate and community strengths, skills and knowledge to achieve a quality project to the benefit of all participants. The objective of Partnering is to build co-operative relationships, avoid or minimize disputes and actively pursue the attainment of common goals. Success will depend upon teamwork with open and effective communication while adhering to the highest professional standards. Participation in Partnering will not in any way affect the application or legal obligation of the Contract. The Partnering Initiation Workshop is typically a two (2) day session for a project of this magnitude. The Partnering Initiation Workshop will be scheduled following award of this Contract for a date in July, 2006.

PART E – SPECIFICATIONS**Section 02223**

- Clarification: With reference to clauses 1.1.2, 1.3 and 3.3:
- If the Work is performed as shown on the Drawings and Specifications, then no shoring will be required. However, if the Contractor proposes an alternative excavation plan pursuant to B6. Substitutions or D24. Value Engineering, then the need for shoring will be evaluated by the Contract Administrator, and any shoring required shall comply with these clauses.

Section 07550**2.1 Materials**

- Revise: 2.1.2.1 to read: Polystyrene insulation shall be 50 mm in thickness, shiplapped edges, and minimum compressive strength of 240 kPa. Acceptable product: Foamular 400 by Owens Corning or approved equal.

DRAWINGS

- Clarification: With reference to the elevator sump pit shown on detail 2/WA-H9102 and Drawing WA-S0101: the elevator sump pit shall have inside dimensions of 1000 x 1000 in plan and 1500 deep. The walls shall be 400 thick, the top slab shall be 300 thick and the bottom slab 600 thick. Reinforcing and cover shall be similar to the sanitary sump pit shown near the intersection of gridlines BM and B13.

The following Drawings have been added and form part of this Addendum:

<u>Consultant Drawing No.</u>	<u>City Drawing No.</u>	<u>Drawing Title</u>
WM-G0002	1-0601M-D-G0002-001-00D	PROCESS - RESIDUALS HANDLING HYDRAULIC PROFILE
WF-M9111	1-0601F-A-M9111-001-00D	PROCESS MECHANICAL - PIPE EMBEDS - FILTRATION PIPE GALLERY AREA 1
WF-M9112	1-0601F-A-M9112-001-00D	PROCESS MECHANICAL - PIPE EMBEDS - FILTRATION PIPE GALLERY AREA 2

The following Drawings have been revised and form part of this Addendum:

<u>Consultant Drawing No.</u>	<u>City Drawing No.</u>	<u>Drawing Title</u>
WM-S9002	1-0601M-D-S9002-001-01D	STRUCTURAL - LEGEND - GENERAL NOTES AND ABBREVIATIONS
WI-S0146	1-0601I-A-S0146-001-01D	STRUCTURAL - RAW WATER PUMP STATION AREA - ROOF PLAN
WM-F0105	1-0601M-B-F0105-001-01D	STRUCTURAL - ELECTRICAL ROOM - PILING PLAN
WM-S0111	1-0601M-A-S0111-001-01D	STRUCTURAL - ELECTRICAL ROOM - FIRST FLOOR PLAN
WM-S0141	1-0601M-A-S0141-001-01D	STRUCTURAL - ELECTRICAL ROOM - ROOF FRAMING PLAN
WM-S0146	1-0601M-A-S0146-001-01D	STRUCTURAL - ELECTRICAL ROOM - ROOF PLAN
WM-S0201	1-0601M-A-S0201-001-01D	STRUCTURAL - ELECTRICAL ROOM - SECTION
WM-S0202	1-0601M-A-S0202-001-01D	STRUCTURAL - ELECTRICAL ROOM - SECTION
WM-S0203	1-0601M-A-S0203-001-01D	STRUCTURAL - ELECTRICAL ROOM - SECTION
WM-S0204	1-0601M-A-S0204-001-01D	STRUCTURAL - ELECTRICAL ROOM - SECTION
WM-S0205	1-0601M-A-S0205-001-01D	STRUCTURAL - ELECTRICAL ROOM - SECTION
WA-S0101	1-0601A-A-S0101-001-01D	STRUCTURAL - ADMINISTRATION AREA - LOWER LEVEL PLAN
WA-S0111	1-0601A-A-S0111-001-01D	STRUCTURAL - ADMINISTRATION AREA - FIRST FLOOR PLAN
WA-S0121	1-0601A-A-S0121-001-01D	STRUCTURAL - ADMINISTRATION AREA - SECOND FLOOR PLAN
WA-S0131	1-0601A-A-S0131-001-01D	STRUCTURAL - ADMINISTRATION AREA - THIRD FLOOR PLAN
WA-S0141	1-0601A-A-S0141-001-01D	STRUCTURAL - ADMINISTRATION AREA - ROOF FRAMING PLAN
WA-S0146	1-0601A-A-S0146-001-01D	STRUCTURAL - ADMINISTRATION AREA - ROOF PLAN
WA-S0201	1-0601A-A-S0201-001-01D	STRUCTURAL - ADMINISTRATION AREA - SECTIONS
WA-S0202	1-0601A-A-S0202-001-01D	STRUCTURAL - ADMINISTRATION AREA - SECTION
WA-S0203	1-0601A-A-S0203-001-01D	STRUCTURAL - ADMINISTRATION AREA - SECTIONS
WA-S0204	1-0601A-A-S0204-001-01D	STRUCTURAL - ADMINISTRATION AREA - SECTION
WA-S0205	1-0601A-A-S0205-001-01D	STRUCTURAL - ADMINISTRATION AREA - SECTION
WA-S0206	1-0601A-A-S0206-001-01D	STRUCTURAL - ADMINISTRATION AREA - SECTION
WA-S0401	1-0601A-A-S0401-001-01D	STRUCTURAL - ADMINISTRATION AREA - DETAILS
WP-S0111	1-0601P-A-S0111-001-01D	STRUCTURAL - FLOC / DAF AREA 1 - FIRST FLOOR PLAN
WP-S0112	1-0601P-A-S0112-001-01D	STRUCTURAL - FLOC / DAF AREA 2 - FIRST FLOOR PLAN
WP-S0121	1-0601P-A-S0121-001-01D	STRUCTURAL - FLOC / DAF AREA 1 - CHANNEL FLOOR PLAN
WP-S0122	1-0601P-A-S0122-001-01D	STRUCTURAL - FLOC / DAF AREA 2 - CHANNEL FLOOR PLAN
WP-S0131	1-0601P-A-S0131-001-01D	STRUCTURAL - FLOC / DAF AREA 1 - THIRD FLOOR PLAN
WP-S0132	1-0601P-A-S0132-001-01D	STRUCTURAL - FLOC / DAF AREA 2 - THIRD FLOOR PLAN
WP-S0146	1-0601P-A-S0146-001-01D	STRUCTURAL - FLOC / DAF AREA 1 - ROOF PLAN
WP-S0201	1-0601P-A-S0201-001-01D	STRUCTURAL - FLOC / DAF AREA 1 - SECTION
WP-S0202	1-0601P-A-S0202-001-01D	STRUCTURAL - FLOC / DAF AREA 2 - SECTION
WP-S0203	1-0601P-A-S0203-001-01D	STRUCTURAL - FLOC / DAF AREA 1 - SECTION
WP-S0205	1-0601P-A-S0205-001-01D	STRUCTURAL - FLOC / DAF AREA 1 - SECTION
WP-S0207	1-0601P-A-S0207-001-01D	STRUCTURAL - FLOC / DAF AREA 1 - SECTION
WP-S0209	1-0601P-A-S0209-001-01D	STRUCTURAL - FLOC / DAF AREA 1 - SECTION
WP-S0210	1-0601P-A-S0210-001-01D	STRUCTURAL - FLOC / DAF AREA 2 - SECTION
WP-S0211	1-0601P-A-S0211-001-01D	STRUCTURAL - FLOC / DAF AREA 1 - SECTION
WP-S0212	1-0601P-A-S0212-001-01D	STRUCTURAL - FLOC / DAF AREA 2 - SECTION
WP-S0213	1-0601P-A-S0213-001-01D	STRUCTURAL - FLOC / DAF AREA 1 - SECTION
WP-S0214	1-0601P-A-S0214-001-01D	STRUCTURAL - FLOC / DAF AREA 2 - SECTION
WP-S0216	1-0601P-A-S0216-001-01D	STRUCTURAL - FLOC / DAF AREA 1 - SECTION
WP-S0515	1-0601P-D-S0515-001-01D	STRUCTURAL - FLOC / DAF AREAS - COLUMN AND BEAM SCHEDULES
WR-S0101	1-0601R-A-S0101-001-01D	STRUCTURAL - RESIDUALS HANDLING AREA - LOWER LEVEL PLAN

<u>Consultant Drawing No.</u>	<u>City Drawing No.</u>	<u>Drawing Title</u>
WR-S0111	1-0601R-A-S0111-001-01D	STRUCTURAL - RESIDUALS HANDLING AREA - FIRST FLOOR PLAN
WR-S0121	1-0601R-A-S0121-001-01D	STRUCTURAL - RESIDUALS HANDLING AREA - SECOND FLOOR PLAN
WR-S0131	1-0601R-A-S0131-001-01D	STRUCTURAL - RESIDUALS HANDLING AREA - THIRD FLOOR PLAN
WR-S0146	1-0601R-A-S0146-001-01D	STRUCTURAL - RESIDUALS HANDLING AREA - ROOF PLAN
WR-S0201	1-0601R-A-S0201-001-01D	STRUCTURAL - RESIDUALS HANDLING AREA - SECTION
WR-S0202	1-0601R-A-S0202-001-01D	STRUCTURAL - RESIDUALS HANDLING AREA - SECTION
WR-S0203	1-0601R-A-S0203-001-01D	STRUCTURAL - RESIDUALS HANDLING AREA - SECTION
WR-S0204	1-0601R-A-S0204-001-01D	STRUCTURAL - RESIDUALS HANDLING AREA - SECTION
WR-S0205	1-0601R-A-S0205-001-01D	STRUCTURAL - RESIDUALS HANDLING AREA - SECTION
WR-S0206	1-0601R-A-S0206-001-01D	STRUCTURAL - RESIDUALS HANDLING AREA - SECTION
WR-S0207	1-0601R-A-S0207-001-01D	STRUCTURAL - RESIDUALS HANDLING AREA - SECTION
WR-S0208	1-0601R-A-S0208-001-01D	STRUCTURAL - RESIDUALS HANDLING AREA - SECTION
WR-S0506	1-0601R-D-S0506-001-01D	STRUCTURAL - RESIDUALS HANDLING AREA - PILING SCHEDULE
WO-F0105	1-0601O-B-F0105-001-01D	STRUCTURAL - OZONATION AREA - PILING PLAN
WO-S0101	1-0601O-A-S0101-001-01D	STRUCTURAL - OZONATION AREA - LOWER LEVEL PLAN
WO-S0111	1-0601O-A-S0111-001-01D	STRUCTURAL - OZONATION AREA - FIRST FLOOR PLAN
WO-S0121	1-0601O-A-S0121-001-01D	STRUCTURAL - OZONATION AREA - SECOND FLOOR PLAN
WO-S0131	1-0601O-A-S0131-001-01D	STRUCTURAL - OZONATION AREA - THIRD FLOOR PLAN
WO-S0146	1-0601O-A-S0146-001-01D	STRUCTURAL - OZONATION AREA - ROOF PLAN
WO-S0201	1-0601O-A-S0201-001-01D	STRUCTURAL - OZONATION AREA - SECTION
WO-S0203	1-0601O-A-S0203-001-01D	STRUCTURAL - OZONATION AREA - SECTION
WO-S0204	1-0601O-A-S0204-001-01D	STRUCTURAL - OZONATION AREA - SECTION
WO-S0205	1-0601O-A-S0205-001-01D	STRUCTURAL - OZONATION AREA - SECTION
WO-S0206	1-0601O-A-S0206-001-01D	STRUCTURAL - OZONATION AREA - SECTION
WO-S0207	1-0601O-A-S0207-001-01D	STRUCTURAL - OZONATION AREA - SECTION
WO-S0505	1-0601O-D-S0505-001-01D	STRUCTURAL - OZONATION AREA - PILING SCHEDULE
WO-S0506	1-0601O-D-S0506-001-01D	STRUCTURAL - OZONATION AREA - PILING SCHEDULE
WO-S0515	1-0601O-D-S0515-001-01D	STRUCTURAL - OZONATION AREA - COLUMN AND BEAM SCHEDULES
WC-F0105	1-0601C-B-F0105-001-01D	STRUCTURAL - CHEMICAL AREA - PILING PLAN
WC-S0111	1-0601C-A-S0111-001-01D	STRUCTURAL - CHEMICAL AREA - FIRST FLOOR PLAN
WC-S0121	1-0601C-A-S0121-001-01D	STRUCTURAL - INSTRUMENT ROOM AREA - UPPER PLAN
WC-S0131	1-0601C-A-S0131-001-01D	STRUCTURAL - ELECTRICAL AND MECHANICAL ROOM AREA - THIRD FLOOR PLAN
WC-S0146	1-0601C-A-S0146-001-01D	STRUCTURAL - CHEMICAL AREA - ROOF PLAN
WC-S0201	1-0601C-A-S0201-001-01D	STRUCTURAL - CHEMICAL AREA - SECTION
WC-S0202	1-0601C-A-S0202-001-01D	STRUCTURAL - CHEMICAL AREA - SECTION
WC-S0203	1-0601C-A-S0203-001-01D	STRUCTURAL - CHEMICAL AREA - SECTION
WC-S0204	1-0601C-A-S0204-001-01D	STRUCTURAL - CHEMICAL AREA - SECTION
WC-S0206	1-0601C-A-S0206-001-01D	STRUCTURAL - CHEMICAL AREA - SECTION
WF-S0101	1-0601F-A-S0101-001-01D	STRUCTURAL - FILTRATION AREA 1 - LOWER LEVEL PLAN
WF-S0102	1-0601F-A-S0102-001-01D	STRUCTURAL - FILTRATION AREA 2 - LOWER LEVEL PLAN
WF-S0111	1-0601F-A-S0111-001-01D	STRUCTURAL - FILTRATION AREA 1 - FIRST FLOOR PLAN
WF-S0112	1-0601F-A-S0112-001-01D	STRUCTURAL - FILTRATION AREA 2 - FIRST FLOOR PLAN
WF-S0117	1-0601F-A-S0117-001-01D	STRUCTURAL - FILTRATION AREA 1 - LOWER CHANNEL PLAN
WF-S0121	1-0601F-A-S0121-001-01D	STRUCTURAL - FILTRATION AREA 1 - UPPER CHANNEL PLAN
WF-S0122	1-0601F-A-S0122-001-01D	STRUCTURAL - FILTRATION AREA 2 - UPPER CHANNEL PLAN
WF-S0125	1-0601F-A-S0125-001-01D	STRUCTURAL - FILTRATION AREA 1 - UPPER CHANNEL REINFORCING PLAN
WF-S0131	1-0601F-A-S0131-001-01D	STRUCTURAL - FILTRATION AREA 1 - THIRD FLOOR PLAN
WF-S0132	1-0601F-A-S0132-001-01D	STRUCTURAL - FILTRATION AREA 2 - THIRD FLOOR PLAN
WF-S0135	1-0601F-A-S0135-001-01D	STRUCTURAL - FILTRATION AREA 1 - THIRD FLOOR REINFORCING PLAN
WF-S0136	1-0601F-A-S0136-001-01D	STRUCTURAL - FILTRATION AREA 2 - THIRD FLOOR REINFORCING PLAN
WF-S0146	1-0601F-A-S0146-001-01D	STRUCTURAL - FILTRATION AREA 1 - ROOF PLAN
WF-S0147	1-0601F-A-S0147-001-01D	STRUCTURAL - FILTRATION AREA 2 - ROOF PLAN
WF-S0201	1-0601F-A-S0201-001-01D	STRUCTURAL - FILTRATION AREA - SECTION
WF-S0202	1-0601F-A-S0202-001-01D	STRUCTURAL - FILTRATION AREA - SECTION
WF-S0204	1-0601F-A-S0204-001-01D	STRUCTURAL - FILTRATION AREA - SECTIONS

<u>Consultant Drawing No.</u>	<u>City Drawing No.</u>	<u>Drawing Title</u>
WF-S0205	1-0601F-A-S0205-001-01D	STRUCTURAL - FILTRATION AREA - SECTION
WF-S0206	1-0601F-A-S0206-001-01D	STRUCTURAL - FILTRATION AREA - SECTIONS
WF-S0207	1-0601F-A-S0207-001-01D	STRUCTURAL - FILTRATION AREA - SECTION
WF-S0208	1-0601F-A-S0208-001-01D	STRUCTURAL - FILTRATION AREA - SECTIONS
WF-S0209	1-0601F-A-S0209-001-01D	STRUCTURAL - FILTRATION AREA - SECTIONS
WF-S0401	1-0601F-A-S0401-001-01D	STRUCTURAL - FILTRATION AREA - DETAILS
WF-S0402	1-0601F-A-S0402-001-01D	STRUCTURAL - FILTRATION AREA - DETAILS
WF-S0405	1-0601F-A-S0405-001-01D	STRUCTURAL - FILTRATION AREA - DETAILS
WF-S0406	1-0601F-A-S0406-001-01D	STRUCTURAL - FILTRATION AREA - DETAILS
WY-S0201	1-0601Y-A-S0201-001-01D	STRUCTURAL - FLAP GATES - SECTIONS AND DETAILS
WB-S0451	1-0601B-A-S0451-001-01D	STRUCTURAL - STANDARD DETAILS
WB-S0454	1-0601B-A-S0454-001-01D	STRUCTURAL - STANDARD DETAILS
WB-S0458	1-0601B-A-S0458-001-01D	STRUCTURAL - STANDARD DETAILS
WB-S0460	1-0601B-A-S0460-001-01D	STRUCTURAL - STANDARD DETAILS
WB-S0461	1-0601B-A-S0461-001-01D	STRUCTURAL - STANDARD DETAILS
WT-S041	1-0601T-B-S0041-001-01D	STRUCTURAL - CCT EFFLUENT CONDUIT - PILING PLAN, FOUNDATION PLAN AND SCHEDULE
WT-S042	1-0601T-D-S0042-001-01D	STRUCTURAL - CCT EFFLUENT CONDUIT SECTIONS AND DETAILS
WN-S0170	1-0601N-A-S0170-001-01D	STRUCTURAL - WESTERN BRIDGE - BRIDGE LAYOUT AND ELEVATION
WN-S0470	1-0601N-A-S0470-001-01D	STRUCTURAL - WESTERN BRIDGE - ABUTMENT CONCRETE DETAILS
WN-S0472	1-0601N-A-S0472-001-01D	STRUCTURAL - WESTERN BRIDGE - DECK SLAB DETAILS
WN-S0473	1-0601N-A-S0473-001-01D	STRUCTURAL - WESTERN BRIDGE - APPROACH SLAB DETAILS
WN-S0180	1-0601N-A-S0180-001-01D	STRUCTURAL - MIDDLE BRIDGE - BRIDGE LAYOUT AND ELEVATION
WN-S0480	1-0601N-A-S0480-001-01D	STRUCTURAL - MIDDLE BRIDGE - ABUTMENT CONCRETE DETAILS
WN-S0190	1-0601N-A-S0190-001-01D	STRUCTURAL - EASTERN BRIDGE - BRIDGE LAYOUT AND ELEVATION
WN-S0490	1-0601N-A-S0490-001-01D	STRUCTURAL - EASTERN BRIDGE - ABUTMENT CONCRETE DETAILS
WN-S0492	1-0601N-A-S0492-001-01D	STRUCTURAL - EASTERN BRIDGE - DECK SLAB DETAILS
WN-S0493	1-0601N-A-S0493-001-01D	STRUCTURAL - EASTERN BRIDGE - APPROACH SLAB DETAILS
WR-M9201	1-0601R-A-M9201-001-01D	PIPE EMBEDS - SECTIONS
WR-M9123	1-0601R-A-M9123-001-01D	PIPE EMBEDS - THICKENED SLUDGE EQUALIZATION TANKS PLAN VIEWS
WP-M9105	1-0601P-A-M9105-001-01D	PIPE EMBEDS - THIRD FLOOR PLAN AND SECTIONS OZONE COOLING WATER RETURN
WP-M9106	1-0601P-A-M9106-001-01D	PIPE EMBEDS - PLAN AND SECTIONS SUPERNATANT AND SLUDGE LINES
WN-C0161	1-0601N-A-C0161-001-01D	CIVIL - ROADWORKS AND WEST BRIDGE PLAN - PROFILE
WN-C0162	1-0601N-A-C0162-001-01D	CIVIL - ROADWORKS AND MIDDLE BRIDGE PLAN - PROFILE
WN-C0163	1-0601N-A-C0163-001-01D	CIVIL - ROADWORKS AND EAST BRIDGE PLAN - PROFILE
WO-M9121	1-0601O-A-M9121-001-01D	PROCESS MECHANICAL - PIPE EMBEDS - OZONE CONTACTORS UPPER PLAN
WO-M9201	1-0601O-A-M9201-001-01D	PROCESS MECHANICAL - PIPE EMBEDS - SECTION
WC-M9403	1-0601C-A-M9403-001-01D	PROCESS MECHANICAL - PIPE EMBEDS - SBS AND PEROXIDE AREA PLAN DETAILS
WF-M9101	1-0601F-A-M9101-001-01D	PROCESS MECHANICAL - PIPE EMBEDS - FILTRATION AREA 1 LOWER PLAN
WF-M9102	1-0601F-A-M9102-001-01D	PROCESS MECHANICAL - PIPE EMBEDS - FILTRATION AREA 2 LOWER PLAN
WF-M9103	1-0601F-A-M9103-001-01D	PROCESS MECHANICAL - PIPE EMBEDS - FILTRATION AREA 3 LOWER PLAN
WF-M9121	1-0601F-A-M9121-001-01D	PROCESS MECHANICAL - PIPE EMBEDS - FILTRATION AREA 1 UPPER CHANNEL LEVEL PLAN
WF-M9122	1-0601F-A-M9122-001-01D	PROCESS MECHANICAL - PIPE EMBEDS - FILTRATION AREA 2 UPPER CHANNEL LEVEL PLAN
WF-M9132	1-0601F-A-M9132-001-01D	PROCESS MECHANICAL - PIPE EMBEDS - FILTRATION AREA 2 THIRD FLOOR PLAN
WF-M9201	1-0601F-A-M9201-001-01D	PROCESS MECHANICAL - PIPE EMBEDS - FILTRATION AREA SECTION
WF-M9205	1-0601F-A-M9205-001-01D	PROCESS MECHANICAL - PIPE EMBEDS - FILTRATION AREA SECTION
WF-M9206	1-0601F-A-M9206-001-01D	PROCESS MECHANICAL - PIPE EMBEDS - FILTRATION AREA SECTION
WF-M9208	1-0601F-A-M9208-001-01D	PROCESS MECHANICAL - PIPE EMBEDS - FILTRATION AREA SECTION
WF-M9209	1-0601F-A-M9209-001-01D	PROCESS MECHANICAL - PIPE EMBEDS - FILTRATION AREA SECTION
WF-H9104	1-0601F-A-H9104-001-01D	PLUMBING - PIPE EMBEDS - FILTRATION AREA 1 LOWER LEVEL PLAN