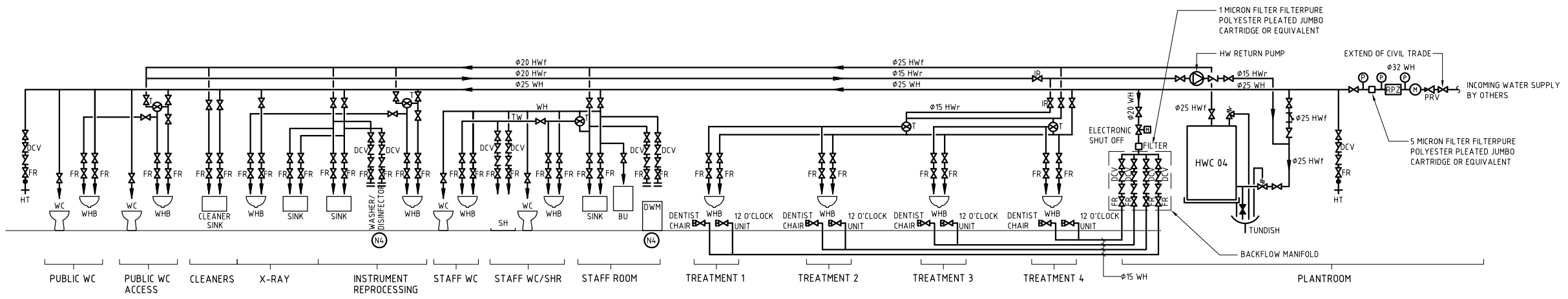

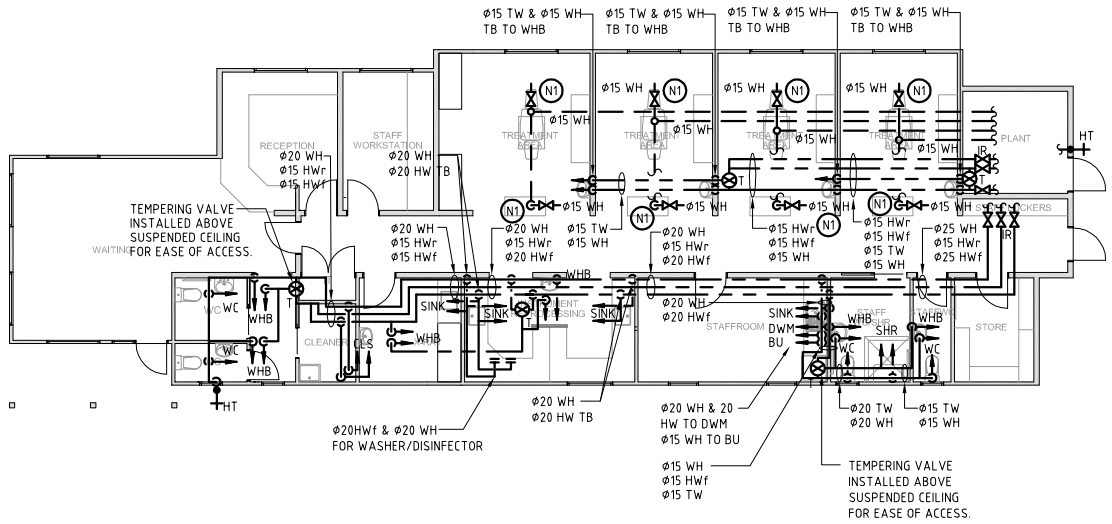

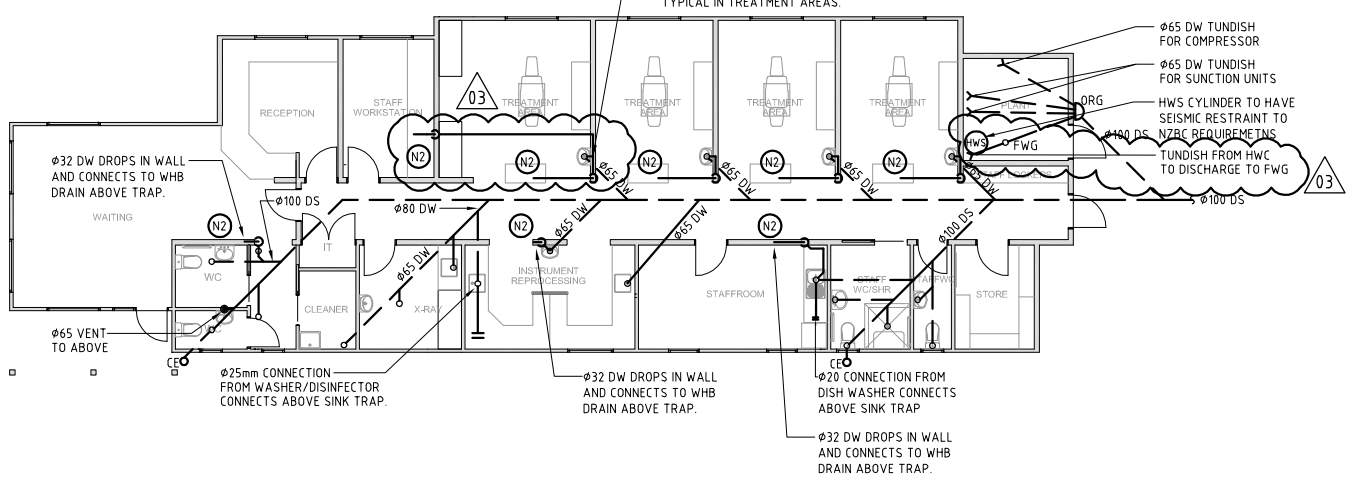

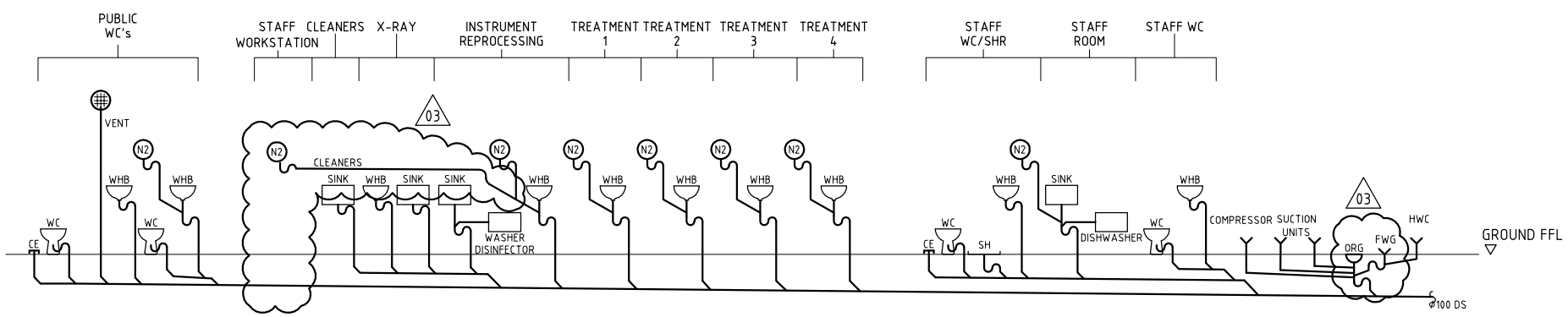

THIS HYDRAULIC DESIGN IS BASED ON THE CDHB'S SPECIMEN DESIGN DRAWINGS. ONLY ITEMS LISTED BELOW ARE CHANGES CARRIED BY AURECON TO SUIT SPECIFIC SITE CONDITIONS & WDHB'S REQUIREMENTS.

MODIFICATION DONE BY AURECON

CHANGES

1. THE ROOM LAYOUT HAVE BEEN FLIPPED / MIRRORED. DRAINAGE PIPEWORK HAVE BEEN FLIPPED.
2. AIR CONDITIONING IN STAFF WORKSTATION TO DISCHARGE TO BASIN TRAP. (PREVIOUSLY THIS WAS DISCHARGED VIA WASTE VALVE INTO VENTED DRAIN.)

ADDITION

1. ADDITIONAL 65MM SINK DRAINAGE AND 15MM HOT AND COLD WATER SUPPLY.
2. STAINLESS STEEL BOTTLE TRAPS TO ALL WATER HAND BASINS

DELETION

1. WASTE VALVE DELETED FROM AIR CONDITIONING DISCHARGE IN STAFF WORKSTATION

GENERAL NOTES:

1. DHBs SHALL CONFIRM WITH THEIR PREFERRED EQUIPMENT SUPPLIER/INSTALLERS THE LOCATION OF SERVICES IN RELATION TO THE DENTAL CHAIR TO BE INSTALLED. THE DETAIL SHOWN IS A SAMPLE ONLY. ENSURE THE LOCATION OF THE CHAIR DOES NOT EXCEED THE MAXIMUM REACH LIMITS OF THE WALL MOUNTED X-RAY UNIT.

PLUMBING NOTES:

1. DRAWINGS TO BE READ IN CONJUNCTION WITH SPECIFICATION.
2. ALL TEMPERING VALVES TO BE INSTALLED IN ACCESSIBLE LOCATIONS.
3. ALL DROPS FROM CEILING SPACE BE WITHIN WALL CAVITY.
4. FOR CLARITY NOT ALL VALVES SHOWN ON LAYOUT. REFER TO SCHEMATIC.
5. REFER TO LEGEND FOR CORRECT VALVING TO TEMPERING VALVES.
6. FOR EXACT POSITION OF SUPPLY TO DENTIST CHAIR & 12 O'CLOCK UNIT PLEASE CONSULT ARCHITECTURAL LAYOUT AND CHAIR MANUFACTURER.

DRAINAGE NOTES:

1. DESIGNED IN ACCORDANCE WITH AS/NZS 3500.2 DRAINAGE DESIGN. UN-VENTED BRACH DRAINS.
2. FOR EXACT POSITION OF STUB UP TO DENTIST CHAIR & 12 O'CLOCK UNIT PLEASE CONSULT ARCHITECTURAL LAYOUT AND CHAIR MANUFACTURER.
3. ALL BELOW GROUND DRAINAGE TO BE Ø65 OR AS OTHERWISE NOTED.

SPECIFIC NOTES: (N-)

1. WH TO TERMINATED UNCAPPED IN SERVICE VOID. EQUIPMENT INSTALLER TO SUPPLY & INSTALL IV.
2. MECHANICAL TRADE TO INSTALL Ø32 DW AIR CONDITIONING CONDENSATE TRAPPED LOCALLY TO STUB ABOVE FIXTURE TRAP PROVIDED BY PLUMBING TRADE.
3. Ø32 WASTE VALVE FOR AIR CONDITIONING UNIT CONDENSATE LOCATED WITHIN WALL. ACCESS PANEL 300x300 BY OTHERS.
4. CONTRACTOR TO CONFIRM BACKFLOW PREVENTION REQUIREMENTS PRIOR TO INSTALLATION.

Rev	Date	Revision Details	Des.	Ver.	App.
03	27.05.10	REVISED TENDER/CONSENT	AC	SR	SR
02	27.04.10	REVISED TENDER/CONSENT	AC	SR	SR
01	21.04.10	TENDER/CONSENT	AC	SR	SR

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Client:

Waitemata District Health Board
Te Wai Awhina

Project:

FIXED ORAL HEALTH CARE UNITS

GLENFIELD INTERMEDIATE SCHOOL
4 CHAIR FACILITY

Drawing Title:

HYDRAULIC SERVICES SANITARY AND WATER SCHEMATIC AND LAYOUT

Drawn	Signed	Date	Verified	Signed	Date
SY	SY	21.04.10	SR	SR	21.04.10
Designed	Signed	Date	Approved	Signed	Date
AC	AC	21.04.10	JP	JP	21.04.10

Project No.	Scale:	Sheet Size
206281	1:100	A1
Drawing No.		Revision:
H201		03

TENDER/CONSENT
NOT FOR CONSTRUCTION

20 10 0 10 20 30 40 50 100mm

Cad File: P:\206000 - 851\206281IS\CAD\DWGS\HYD\206281_H201.dwg Plot Date: 27/04/2010 3:30:32 PM Name: Arthur Chin Xrefs: x206281_Vertfix_Disclaimer_Logo_x206281_Hen