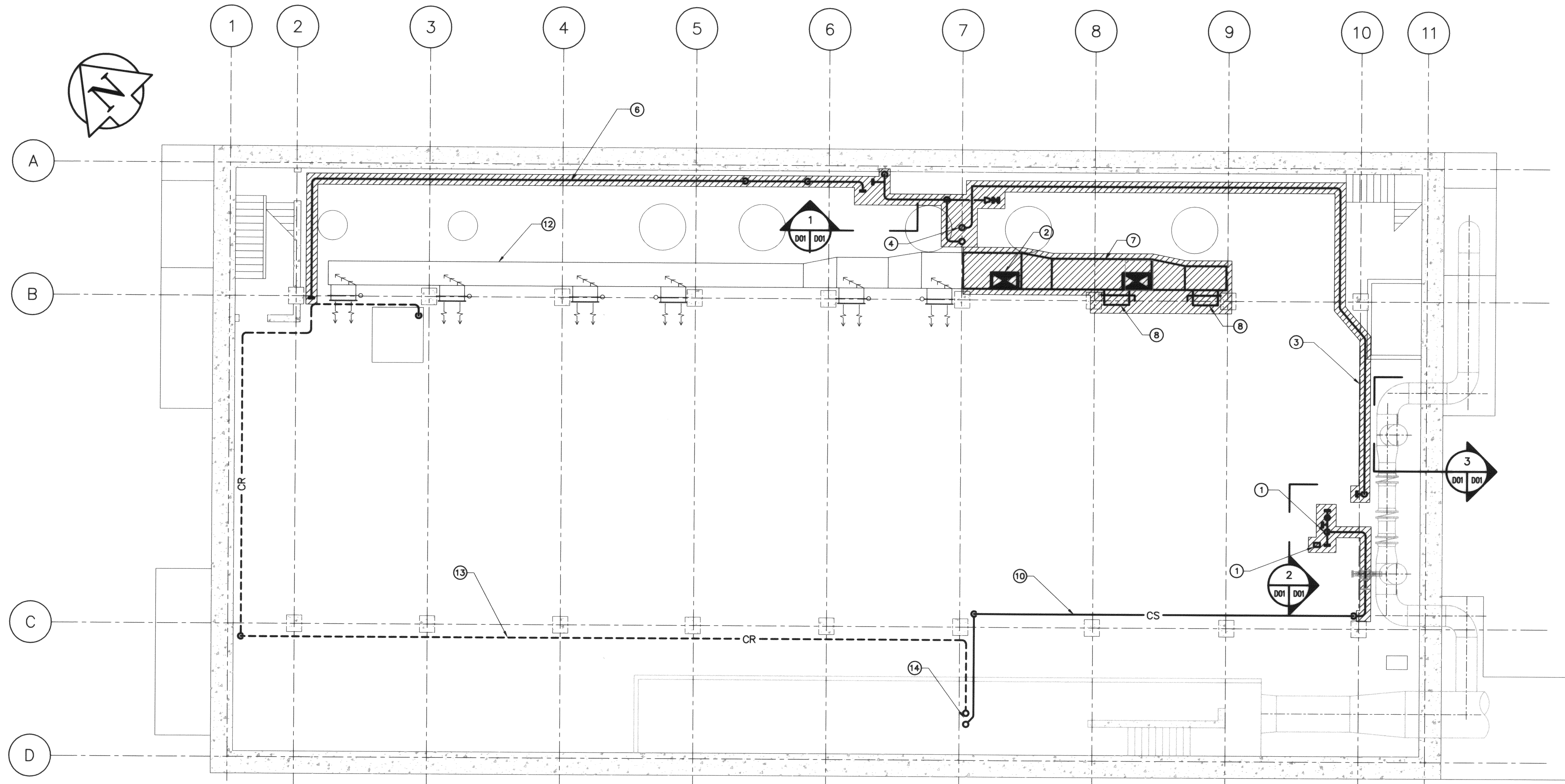
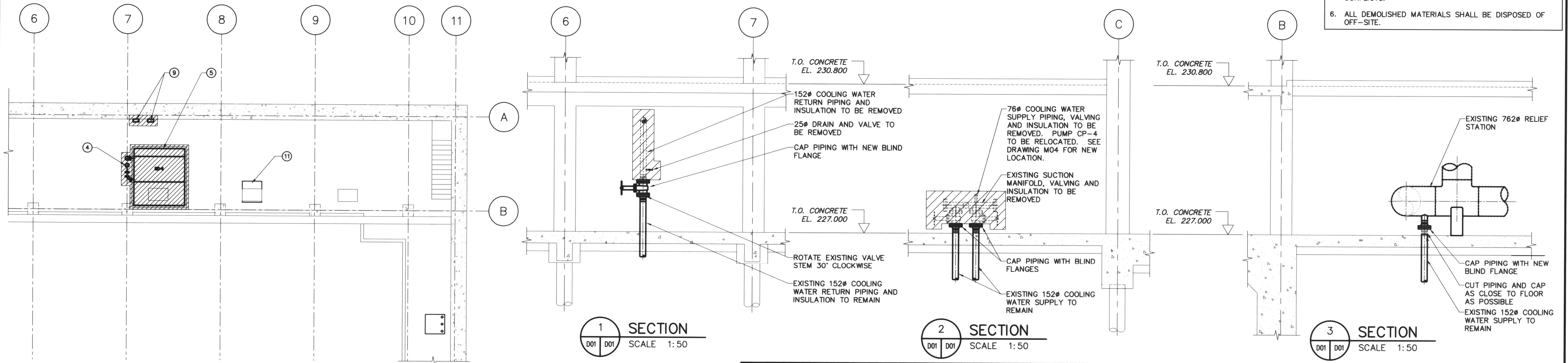


SHEET: DWG-A1- (1/2003)



PLAN ABOVE EL. 227.000m
SCALE: 1:100

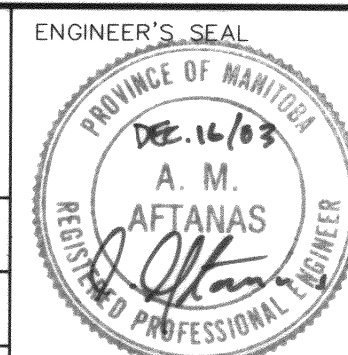


PARTIAL PLAN ABOVE EL. 232.450m
SCALE: 1:100

DEMOLITION LEGEND			
	DOUBLE LINED PIPING	SINGLE LINE PIPING	EQUIPMENT
TO BE REMOVED			
TO BE REMAIN			



B.M. ELEV.					
DESIGNED BY	JDB, AMA	CHECKED BY	AMA		
DRAWN BY	DC, DL	APPROVED BY			
HOR. SCALE:	AS SHOWN	RELEASED FOR CONSTRUCTION BY:			
VERTICAL SCALE:					
ISSUED FOR TENDER	03/12/12	DL			
NO. REVISIONS		DATE	2003/11/13	DATE	



THE CITY OF WINNIPEG
Winnipeg WATER AND WASTE DEPARTMENT

DEACON ULTRAVIOLET (UV) LIGHT DISINFECTION PROJECT

MECHANICAL - HVAC UPGRADE DEMOLITION PLANS

CITY FILE NUMBER
SHEET 1 OF 3
CITY DRAWING NUMBER
D-8385

CONSULTANT DRAWING NO.
63672-C5-D01

DEMOLITION NOTES

- EXISTING COOLING WATER SUPPLY PUMP CP-4 TO BE RELOCATED. EXISTING PUMP CONTROL SWITCH TO BE REUSED. SEE DRAWING M04 FOR NEW LOCATIONS. COORDINATE WITH DIVISION 16.
- REMOVE EXISTING DUCT RISER UP TO AIR HANDLING UNIT AND PATCH DUCTWORK.
- REMOVE EXISTING 76# COOLING WATER PIPING, INSULATION AND ASSOCIATED HANGERS. REPAIR HOLES IN EXISTING STRUCTURE FROM REMOVED HANGERS AND CONNECTIONS.
- REMOVE EXISTING PIPE RISERS UP TO AIR HANDLING UNIT RC-1 AT EL. 232.450m.
- REMOVE AND DISPOSE FROM SITE EXISTING AIR HANDLING UNIT (RC-1) AND CHILLED WATER PIPING SERVICE. REFER TO STRUCTURAL DRAWING D03 FOR REMOVAL OF HOUSEKEEPING PAD. REFER TO ELECTRICAL DRAWING E04 FOR REMOVAL OF ELECTRICAL SERVICES.
- REMOVE EXISTING 38# COOLING WATER RETURN PIPING, INSULATION AND FLOOR DRAIN. REMOVE ALL ABANDONED COMPONENTS ASSOCIATED WITH PIPING AND DRAIN.
- REMOVE EXISTING DUCTWORK.
- REMOVE EXISTING REGISTERS, RETAIN AND REUSE FOR NEW INSTALLATION.
- REMOVE THERMOSTAT AND ASSOCIATED SOLENOIDS. REMOVE PNEUMATIC FEEDBACK TO COMPRESSED AIR HEADER.
- EXISTING 38# CONTROL CONDENSER SUPPLY TO REMAIN.
- COORDINATE EXACT LOCATION AND SIZING OF NEW FLOOR OPENING WITH STRUCTURAL. SEE DRAWING D03.
- EXISTING DUCTWORK AND GRILLES TO REMAIN.
- EXISTING 38# CONTROL CONDENSER RETURN TO REMAIN.
- COOLING WATER SUPPLY AND CONDENSER RETURN LINES SERVING EXISTING AIR CONDITIONING UNIT PAC-1 ABOVE.

GENERAL NOTES

- CONFIRM WITH SPECIFICATIONS REGARDING THE PHASING OF THE DEMOLITION.
- ITEMS 2, 5, 7 AND 8 ARE TO REMAIN IN SERVICE UNTIL SEPTEMBER 6, 2004.
- REFER TO DRAWING D02 FOR ADDITIONAL DEMOLITION ITEMS.
- ANY ACOUSTIC TILES REMOVED BY CONTRACTOR TO BE REPLACED. TILES DAMAGED DURING WORK SHALL BE REPLACED BY CONTRACTOR.
- COORDINATE WITH OTHER TRADES SO AS TO PREVENT CONFLICTS.
- ALL DEMOLISHED MATERIALS SHALL BE DISPOSED OF OFF-SITE.