The following Addendum forms part of the Contract Documents for the Canada Centre for Inland Waters (Project Number R.073578.001). The following changes, additions or deletions shall be made to the following documents as indicated and all other Contract Documents shall remain the same.

This Addendum Number 01 contains 2 written pages, and 6 attached drawings example: (ADD-01-SKM-001, ADD-01-SKM-002, ADD-01-SKM-003, ADD-01-SKM-004, ADD-01-SKM-005, ADD-01-SKM-006).

1 MECHANICAL

1.1 SPECIFICATIONS:

.1 Section 23 73 10 – Air Handling – Built Up

.1 Item 1.2; add:

1.2 ADMINISTRATIVE REQUIREMENTS

.1 AHU-1 Refurbishment Checklist: Within 48 hours of notification of bid acceptance, the Contractor shall submit the following checklist confirming that the following items, at a minimum have been included within the scope of work.

.1 Demolition and removal of existing supply and return fans, including inertia bases.
.2 Removal of existing coils (pre-heat, heating, and cooling) including drain pans and racks.
.3 Installation of new supply and return air fans complete with integral silencers and associated single wall plenums. Confirmation is required that fans meet sound data established in section 23 73 10, item 2.2.
.4 Installation of one VFD per fan in the fan array, including wiring between VFD and fan motor.
.5 Hoisting labour for all equipment noted above.
.6 Sheet metal ducting between AHU sections and silencers, as required.
.7 Supply and installation of lighting, including conduit and wiring to switches for each section.
.8 Removal of acoustic perforated panels and insulation in existing AHU sections.
.9 Installation of Armaflex insulation on AHU section walls and ceilings.
.10 Epoxy coating and prep of cement floors in AHU sections.
.11 Cleaning and painting of the exterior of AHU-1.
.12 Supply and installation of an airflow measuring station for each fan, including a single airflow display showing the total airflow of the fan array.

.2 Item 1.7.1.1; add:

.1 The scope of this work includes, but is not limited to:

.1 Demolition and removal of existing supply and return fans, including inertia bases, and replacement with new VFD fans. New fans to be complete with integral silencers and associated single wall plenums. New fans and VFDs to be complete with all associated wiring to provide a fully functional system. Performance of fans as indicated on equipment schedules.

.2 Removal of existing coils (pre-heat, heating, and cooling) including drain pans and racks. Coils to be replaced as indicated on equipment schedules.

.3 New sheet metal sections of AHU housing, where sections have been removed.

.4 Removal of acoustic perforated panels and insulation in existing AHU sections.

.5 Installation of Armaflex insulation on AHU section walls and ceilings.

.6 Epoxy coating and preparation of cement floors in all AHU sections.

.7 Cleaning (including rust removal) and painting of the unit exterior.

.8 Supply and installation of airflow measuring stations at each fan to indicate the total airflow of the fan array.

.9 Work indicated on drawings.

1.2 DRAWINGS:

.1 Drawing M1.10 – A&L Building Exhaust Upgrade Fourth Floor – HVAC & Plumbing Plan - Demolition

.1 Clarified demolition and new routing of gas piping as detailed on SKM-001, dated 2015-12-03, attached to and forms part of this Addendum.

.2 Drawing M2.10 – A&L Building Exhaust Upgrade Fourth Floor – HVAC & Plumbing Plan

.1 Clarified demolition and new routing of gas piping as detailed on SKM-002, dated 2015-12-03, attached to and forms part of this Addendum.

.3 Drawing M1.33 – WTC Building Heating System Service Penthouse Mechanical Plan - Demolition

.1 Demolish existing water piping as detailed on SKM-003, dated 2015-12-03, attached to and forms part of this Addendum.

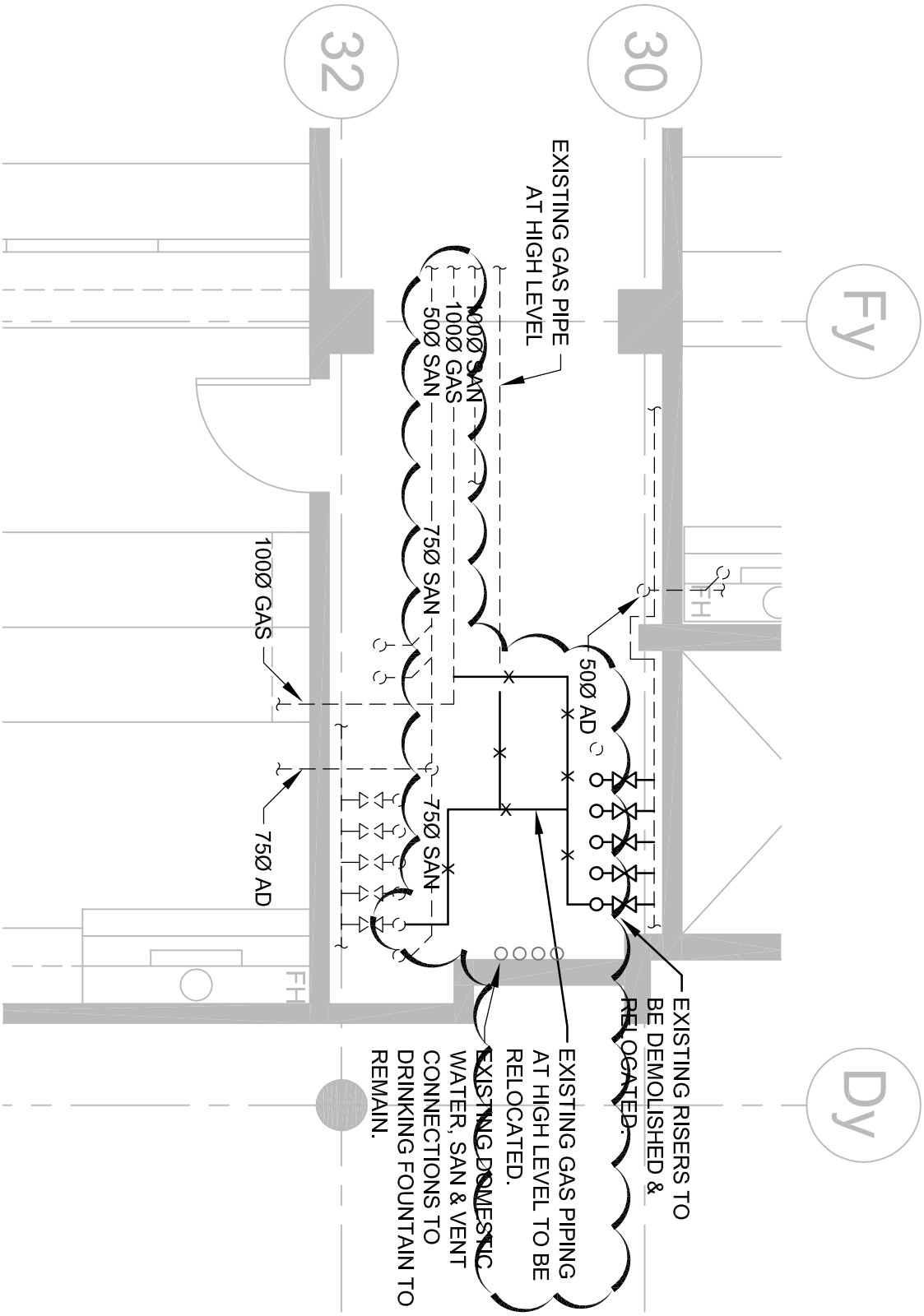
.2 Extent of demolition to plant addition shown as per SKM-004, dated 2015-12-03, attached to and forms part of this Addendum.

.4 Drawing M2.33 – WTC Building Heating System Penthouse Mechanical Plan

.1 Provide new piping heating water piping as detailed on SKM-005, dated 2015-12-03, attached to and forms part of this Addendum.

.2 Extent of new piping to plant addition shown as per SKM-006, dated 2015-12-03, attached to and forms part of this Addendum.

END OF ADDENDUM 01



TO BE READ IN CONJUNCTION WITH DRAWING: M1.10

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PROJECT #:	09946T0200	DRAWN BY:	JPK
DRAWING TITLE:	A&L BUILDING EXHAUST UPGRADE FOURTH FLR	CHECKED BY:	JPK
	HVAC & PLUMBING PLAN - DEMOLITION	DATE:	2015-12-03

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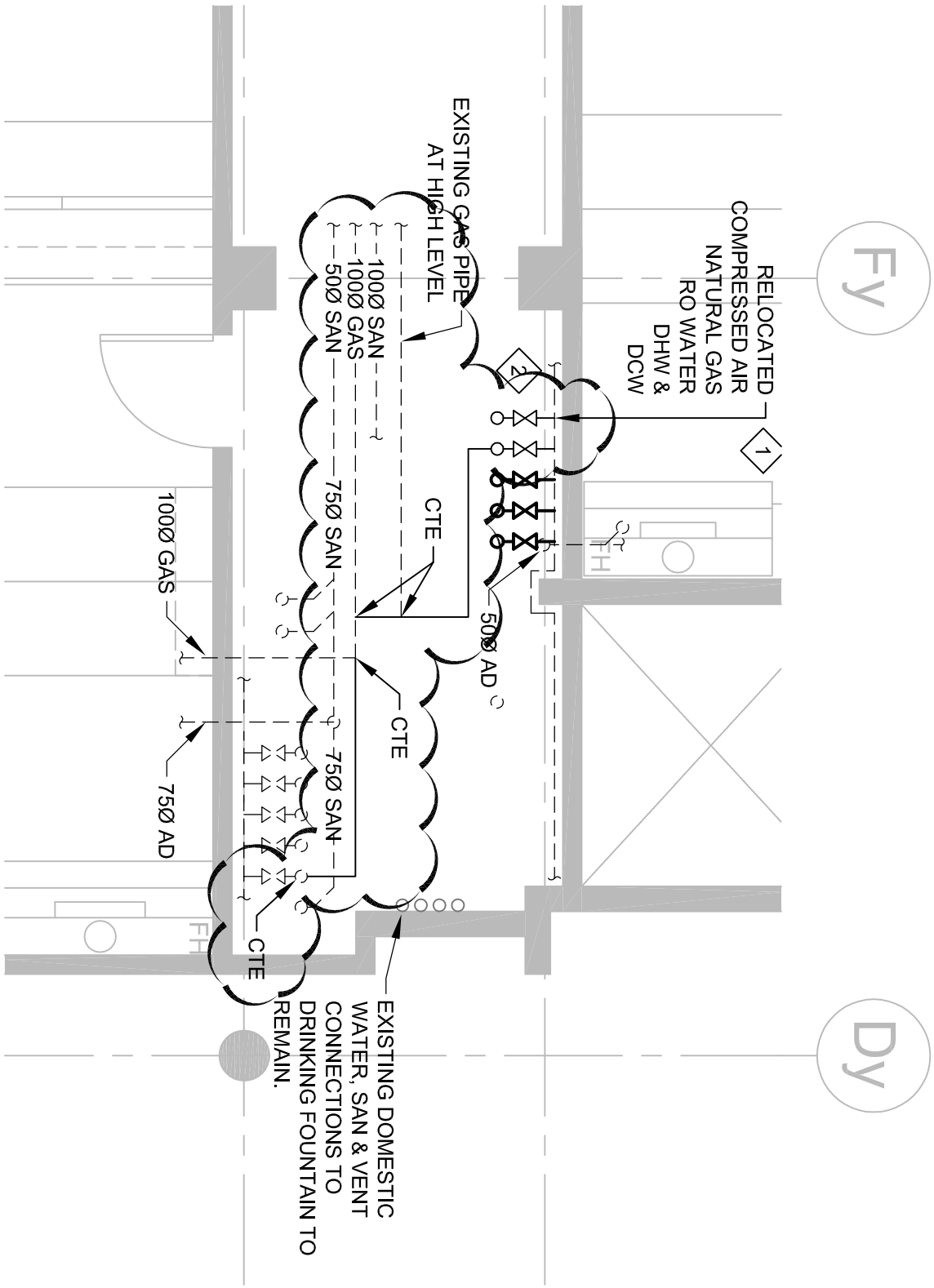

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	HVAC & PLUMBING PLAN	DATE:	2015-12-03

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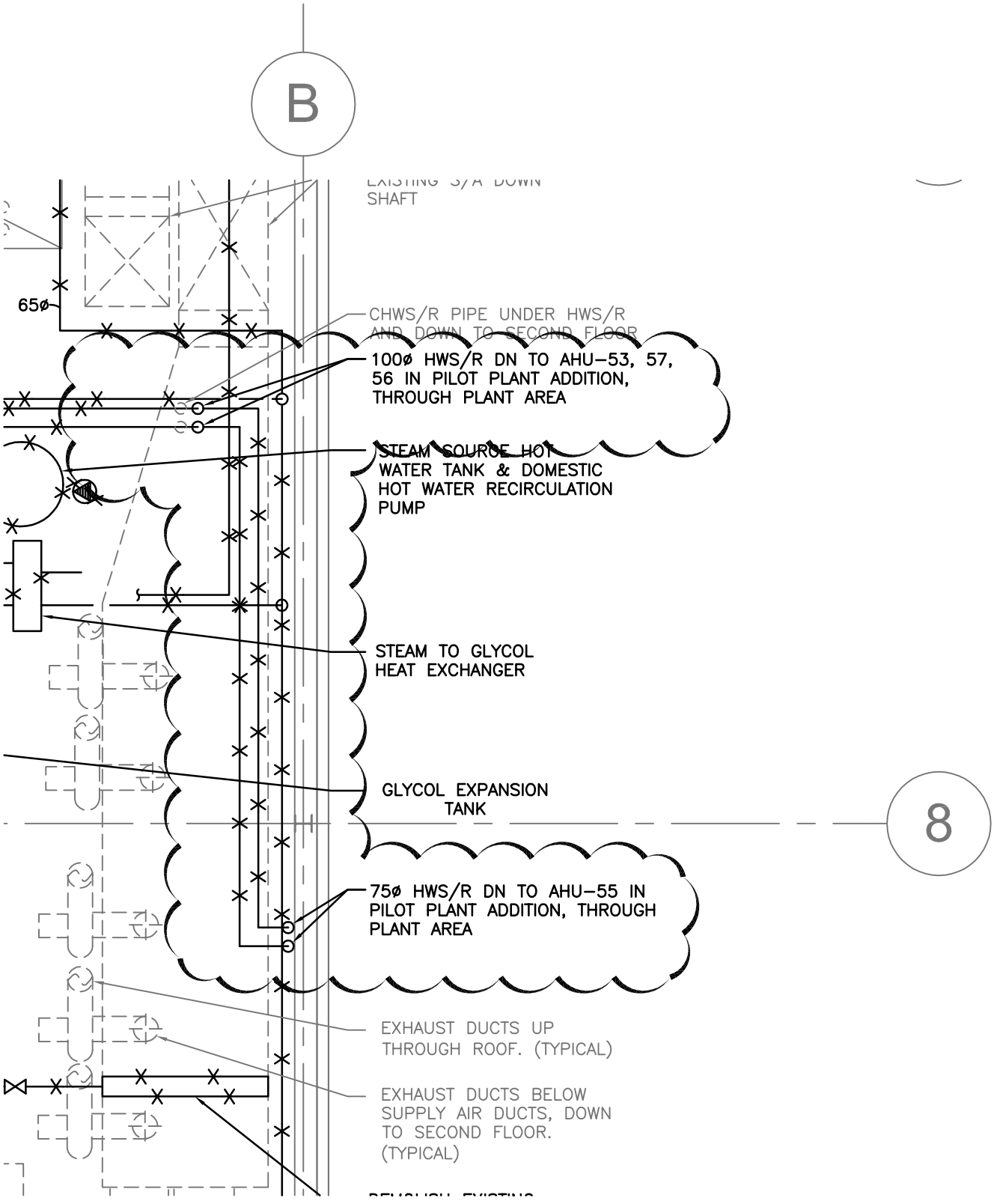

TO BE READ IN CONJUNCTION WITH DRAWING: M1.33

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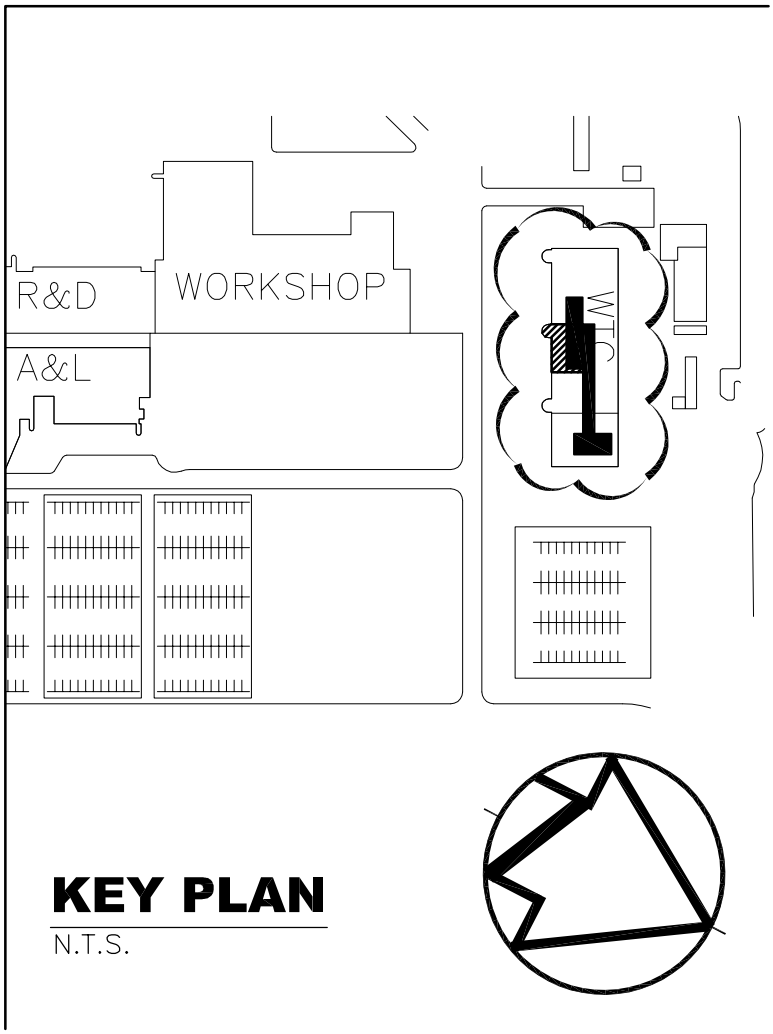
PROJECT #: 09946T0200
DRAWING TITLE: WTC BUILDING HEATING SYSTEM SERVICE
PENTHOUSE MECHANICAL PLAN – DEMOLITION

DRAWING #: ADD-01-SKM-003
DRAWN BY: JPK
CHECKED BY: JPK
DATE: 2015-12-03



KEY PLAN

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TO BE READ IN CONJUNCTION WITH DRAWING: M1.33

DIALOG™

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PROJECT #: 09946T0200	DRAWN BY: JPK
DRAWING TITLE: WTC BUILDING HEATING SYSTEM SERVICE PENTHOUSE MECHANICAL PLAN – DEMOLITION	CHECKED BY: JPK
	DATE: 2015-12-03

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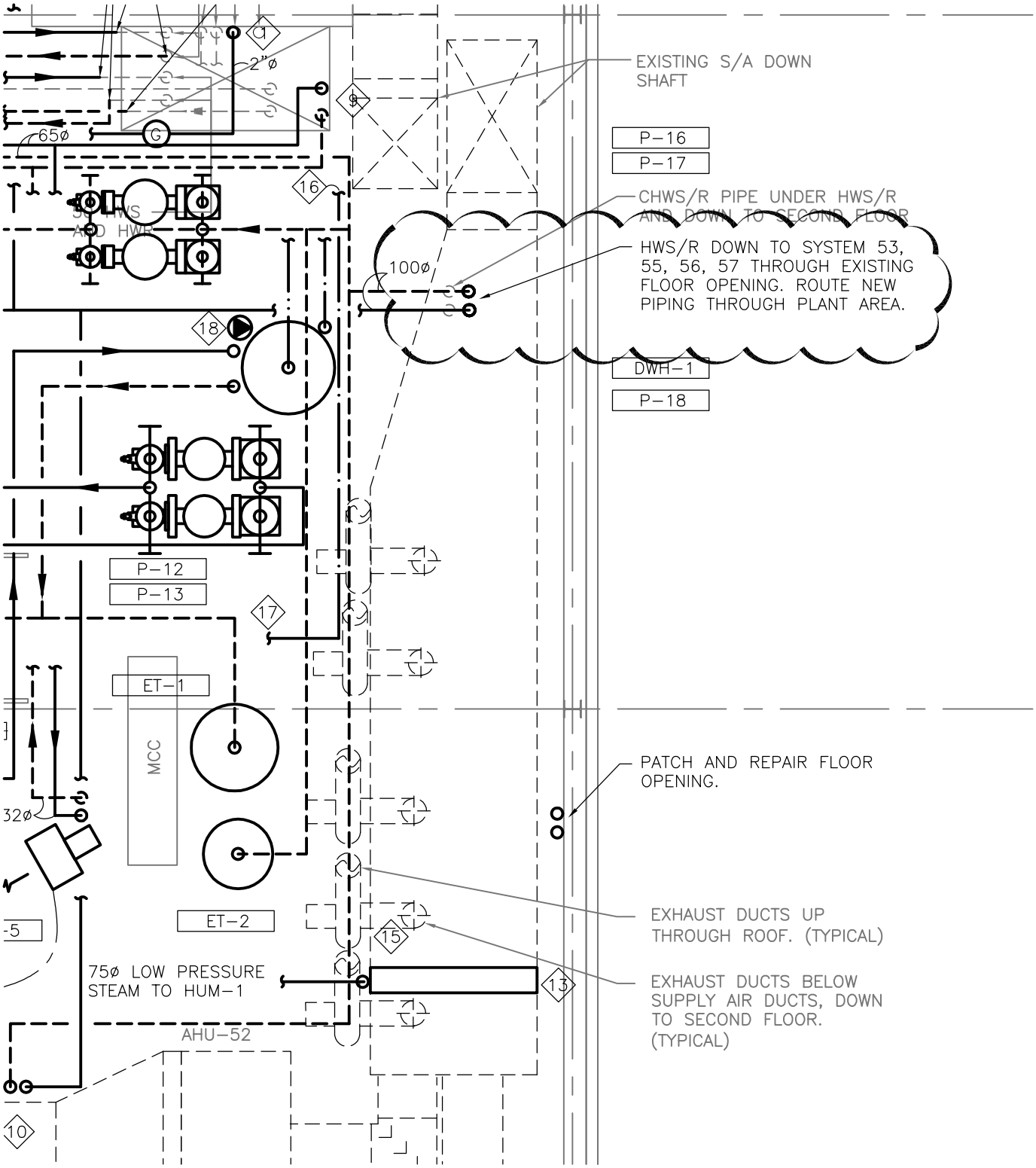

TO BE READ IN CONJUNCTION WITH DRAWING: M2.33

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PENTHOUSE MECHANICAL PLAN	DATE: 2015-12-03

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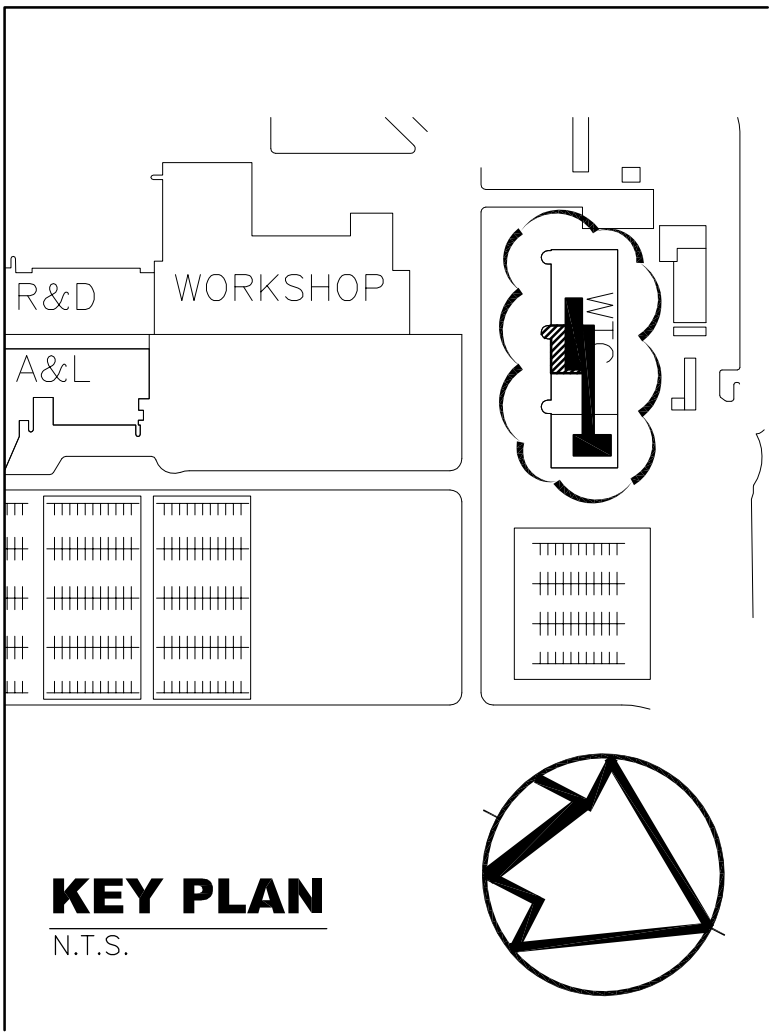

KEY PLAN

N.T.S.

TO BE READ IN CONJUNCTION WITH DRAWING: M2.33

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DRAWING TITLE: WTC BUILDING HEATING SYSTEM	CHECKED BY: JPK
PENTHOUSE MECHANICAL PLAN	DATE: 2015-12-03

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