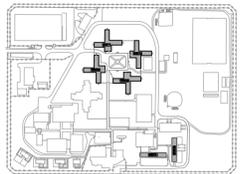


Key Plan



VENTILATION

	DUCT
	UNDERGROUND DUCTWORK CAST IN CONCRETE SLAB
	SUPPLY ROUND DUCT GOING UP
	EXHAUST OR RETURN ROUND DUCT GOING UP
	SUPPLY RECTANGULAR DUCT GOING UP
	EXHAUST OR RETURN RECTANGULAR DUCT GOING UP
	SUPPLY ROUND DUCT GOING DOWN
	EXHAUST OR RETURN ROUND DUCT GOING DOWN
	SUPPLY RECTANGULAR DUCT GOING DOWN
	EXHAUST OR RETURN RECTANGULAR DUCT GOING DOWN
	RECTANGULAR TO ROUND TRANSITION
	RECTANGULAR OR ROUND TRANSITION
	FLEXIBLE DUCT
	90° ELBOW WITH GUIDE VANES
	RETURN OR EXHAUST GRILLE
	FLOOR SUPPLY GRILLE
	SIDEWALL SUPPLY GRILLE
	SIDEWALL RETURN GRILLE
	TRANSFER GRILLE IN A DOOR
	UNDER DOOR AIR TRANSFER
	DUCT FILTER
	SILENCER
	FLEXIBLE CONNECTOR
	FIRE DAMPER
	MOTORIZED FIRE & SMOKE DAMPER
	MANUAL SINGLE BLADE BALANCING DAMPER
	MANUAL ADJUSTMENT DAMPER IN TAKEOFF
	MANUAL DAMPER WITH PARALLEL BLADES
	MANUAL DAMPER WITH OPPOSED BLADES
	MOTORIZED DAMPER WITH OPPOSED BLADES
	MOTORIZED DAMPER WITH PARALLEL BLADES
	JET HUMIDIFIER
	BACKDRAFT DAMPER
	ACCESS DOOR

* THE SYMBOLIC DIFFERENCE BETWEEN EXISTING AND NEW ELEMENTS IS USED ONLY WHEN BOTH EXISTING AND NEW ELEMENTS ARE SHOWN SIMULTANEOUSLY ON DRAWINGS. OTHERWISE, THE STANDARD SYMBOLISM IS USED (FULL LINEWEIGHT).

IDENTIFICATION

IDENTIFICATION OF GRILLES AND DIFFUSERS
 DIMENSIONS, LENGTH BY WIDTH
 QUANTITY
 FLOW IN LITERS PER SECOND
 TYPE

GENERAL SYMBOLS

	ROOM NUMBER
	SLOPE
	EQUIPMENT REFERENCE
	NOTE REFERENCE
	EXISTING TO REMOVE *
	EXISTING TO REMAIN *
	CONNECTION TO EXISTING *
	ELEVATION
	MODIFICATION REFERENCE
	PLAN REFERENCE
	DETAIL REFERENCE
	DESCRIPTION SCALE: X:Y
	SECTION REFERENCE
	SECTION IMPLANTATION SCALE: X:Y
	NORTH INDICATOR

revision	description	date
01	RE-ISSUED FOR TENDER	2013/05/28
00	ISSUED FOR TENDER	2013/04/19
0B	ISSUED FOR 99% REVIEW	2013/03/27
0A	ISSUED FOR 66% REVIEW	2013/02/11

Do not scale drawings.
 Verify all dimensions and conditions on site and immediately notify the departmental representative of all discrepancies.

	A Detail No.
	B drawing no. - where detail required
	C drawing no. - where detailed

project title
CAMPBELLFORD Ontario
 CORRECTIONAL SERVICE CANADA
 WARKWORTH INSTITUTION
 15847 COUNTY ROAD 29
LIVING UNITS
DUCT CLEANING

drawing title
MECHANICAL
LEGEND

drawn by	C. McGee / C. Rivard
designed by	C. Rivard
approved by	H. Baxa, P.Eng.
bid	O. Tabarez project manager
project date	2013-01-28
project no.	R.033222.001
drawing no.	M401