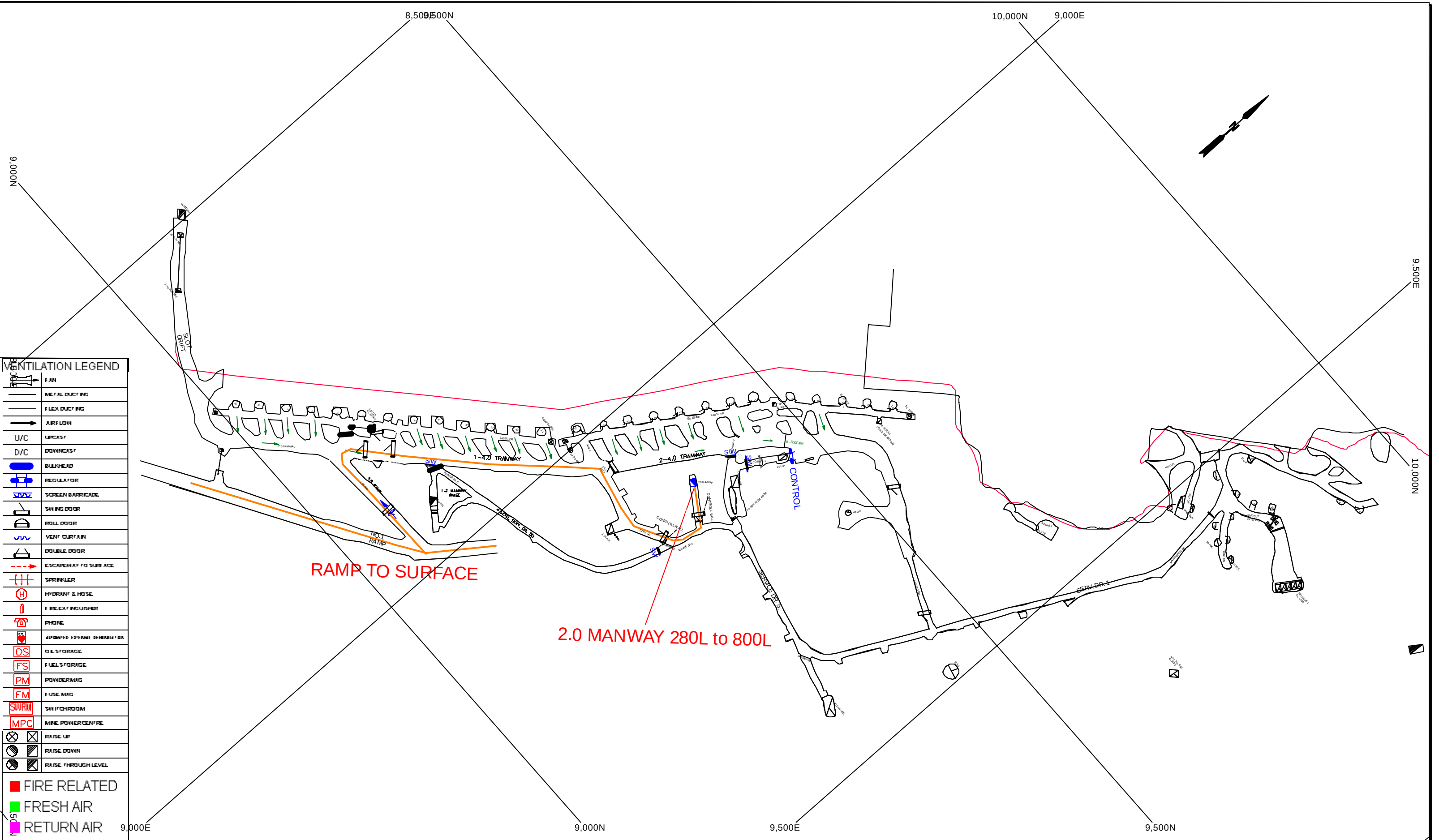




VENTILATION LEGEND

FAN

METAL DUCTING

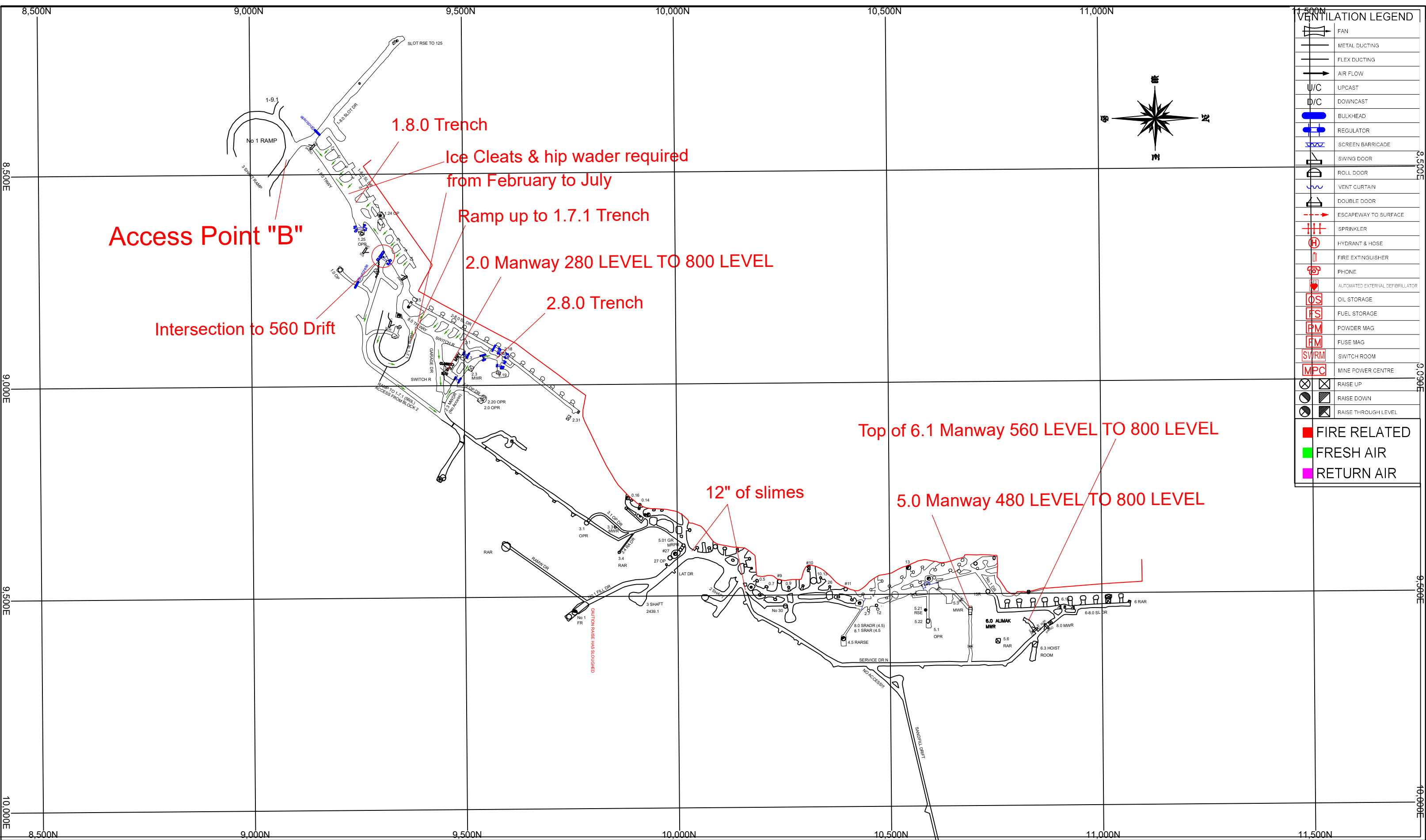
FLEX DUCTING

AIR FLOW

U/C

UPCASTD/CBULKHEADREGULATORSCREEN BARRICADESAWING DOORROLL DOORVENT CURTAINDOUBLE DOORESCAPEWAY TO SURFACESPRINKLERHYDRANT & HOSEFIRE EXTINGUISHERPHONEAUTOMATIC EXTINGUISHER DISTRIBUTIONOIL STORAGEFUEL STORAGEPOWDERMAGFUSE MAGSWITCHROOMMINE POWER CENTRERAISE UPRAISE DOWNRAISE THROUGH LEVELFIRE RELATEDFRESH AIRRETURN AIR

REV	DESCRIPTION	DATE	DWN BY	CHK'D BY	APP'D BY	VALE	ONTARIO OPERATIONS MINES ENGINEERING DEPARTMENT	REV.	MINE	LEVEL
								X	Creighton Mine	280L
									SUBJECT	MINE RESCUE
									SCALE	1":100'
									DRAWN BY	Ventilation Dept.
									CREATION DATE	12 May 2022
									FILENAME	V_17_0280(4L).dcf



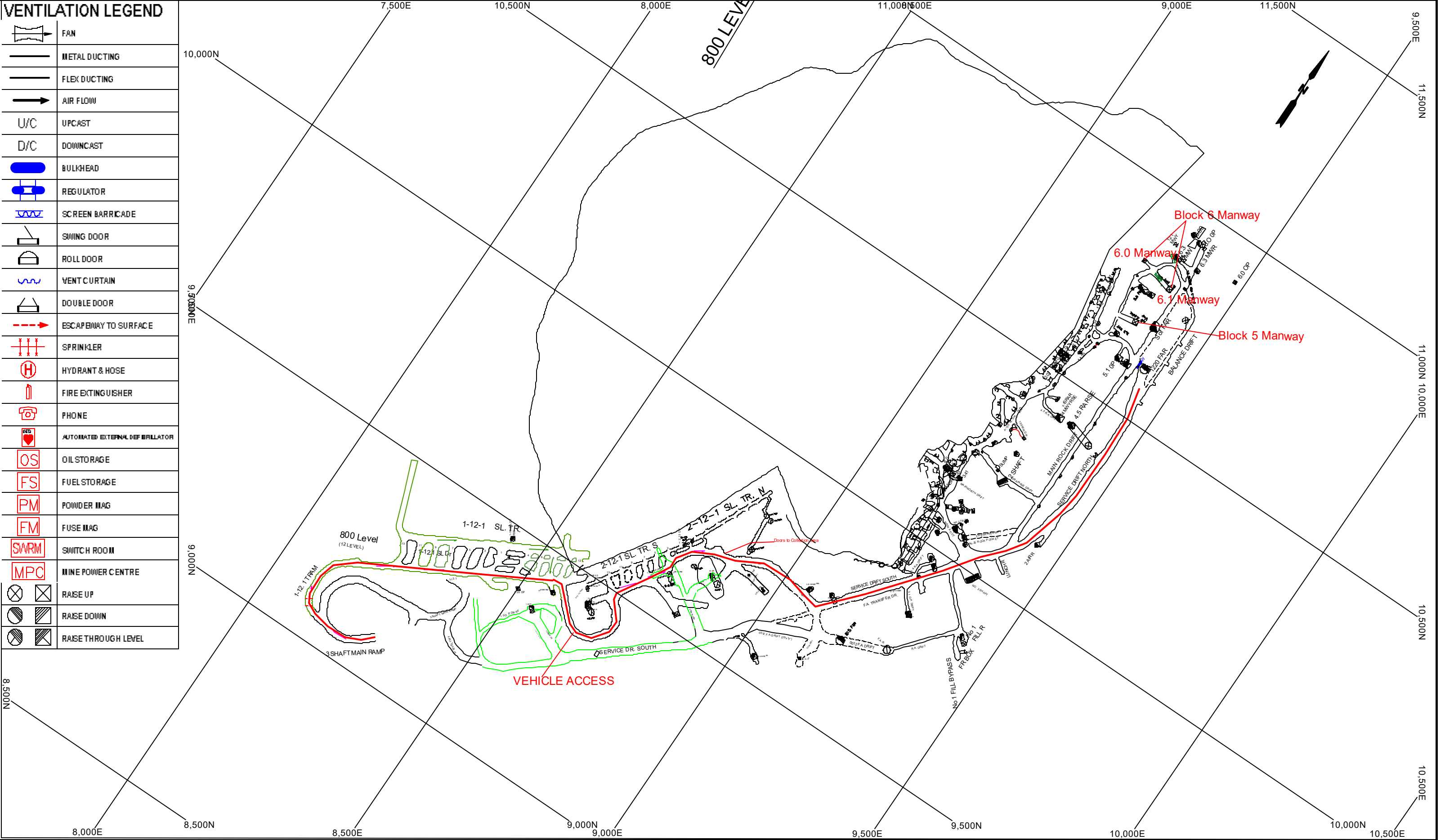
DWG NO.	REFERENCE DESCRIPTION	REV	DESCRIPTION	DATE	DWN BY	CHK'D BY	APP'D BY	REV.	MINE	LEVEL	SUBJECT	SCALE	DRAWN BY	CREATION DATE	FILENAME
		1	update	06/01/2015	alb			4	CREIGHTON	560	MINE RESCUE	1" = 200'	NMT	06/11/2009	V_17_0560_PRE1.vdcl
		2	UPDATED	01/01/17	RJF										
		3	UPDATED	06/01/17	PP										
		4	UPDATE PRINT	02/04/19	RJF										
		5	UPDATED PRINT	01/07/2021	CG										



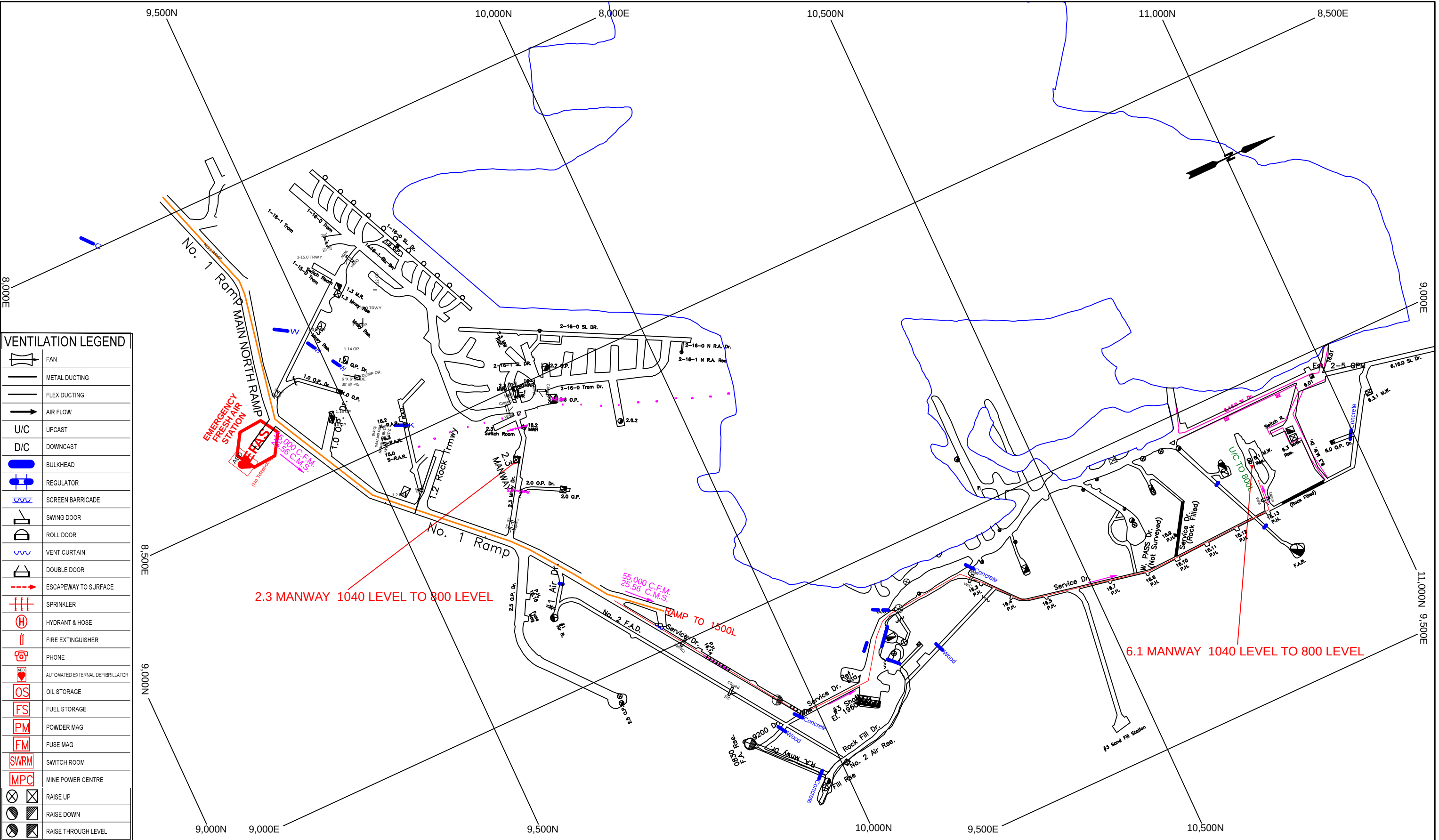
CHK'D		APP'D	
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VENTILATION LEGEND

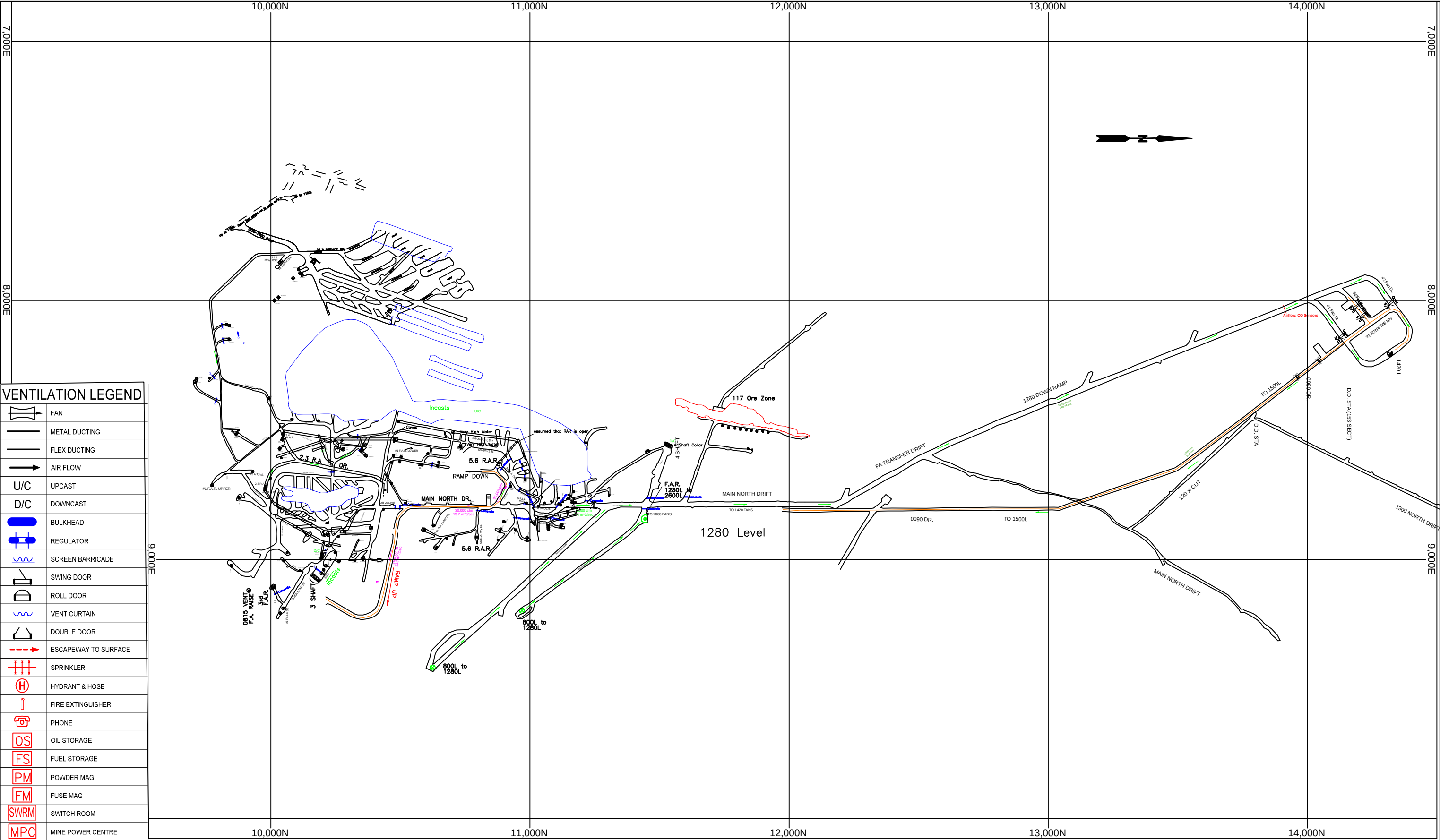
	FAN
	METAL DUCTING
	FLEX DUCTING
	AIR FLOW
	UPCAST
	DOWNCAST
	BULKHEAD
	REGULATOR
	SCREEN BARRICADE
	SWING DOOR
	ROLL DOOR
	VENT CURTAIN
	DOUBLE DOOR
	ESCAPWAY TO SURFACE
	SPRINKLER
	HYDRANT & HOSE
	FIRE EXTINGUISHER
	PHONE
	AUTOMATED EXTERNAL DEFIBRILLATOR
	OIL STORAGE
	FUEL STORAGE
	POWDER MAG
	FUSE MAG
	SWITCH ROOM
	MINE POWER CENTRE
	RAISE UP
	RAISE DOWN
	RAISE THROUGH LEVEL



REV	DESCRIPTION	DATE	DWN BY	CHKD BY	APP'D BY	VALE	ONTARIO OPERATIONS MINES ENGINEERING DEPARTMENT	REV.	MINE	LEVEL
								X	Creighton Mine	800
									SUBJECT	MINE RESCUE
									SCALE	1":200'
									DRAWN BY	CG
									CREATION DATE	12 May 2022
									FILENAME	V_17_0800.dwf



REV.	DESCRIPTION	DATE	DWN BY	CHK'D BY	APP'D BY	REV.	MINE	LEVEL
1	UPDATED FIREPLAN	July 2021	CG			X	Creighton Mine	1040
							SUBJECT	Mine Rescue
							SCALE	1"=150'
							DRAWN BY	Ventilation Dept.
							CREATION DATE	12 May 2022
							FILENAME	V_17_1040(15L 16L).dxf



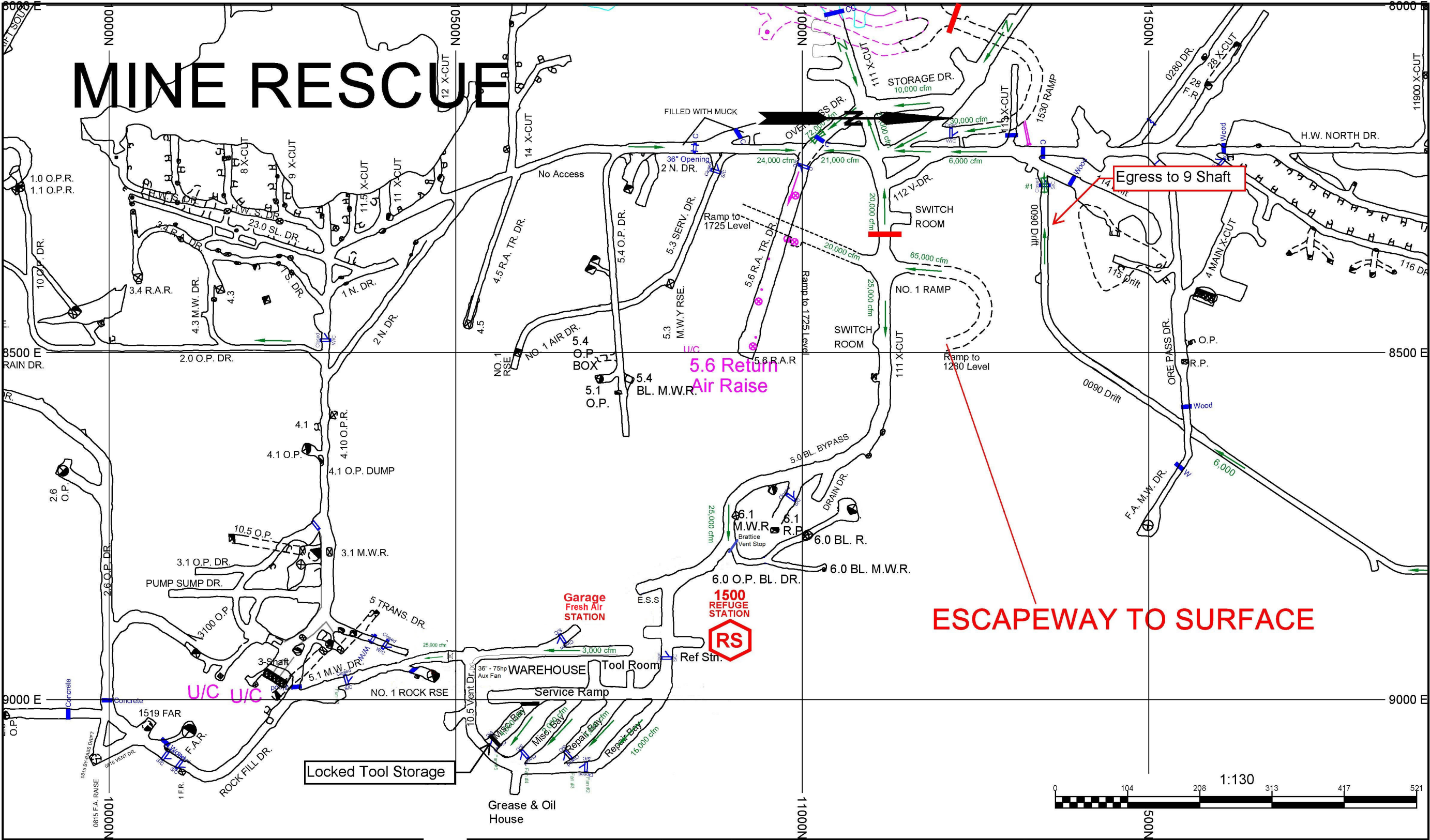
REV	DESCRIPTION	DATE	DWN BY	CHK'D BY	APP'D BY	REV.	MINE	LEVEL
							Creighton Mine	1280L
							SUBJECT	Mine Rescue
							SCALE	1"=350'
							DRAWN BY	Ventilation Dept
							CREATION DATE	12 May 2022
							FILENAME	V_17_1280(20L).duf

CHK'D

APP'D

VALE

ONTARIO OPERATIONS
MINES ENGINEERING DEPARTMENT



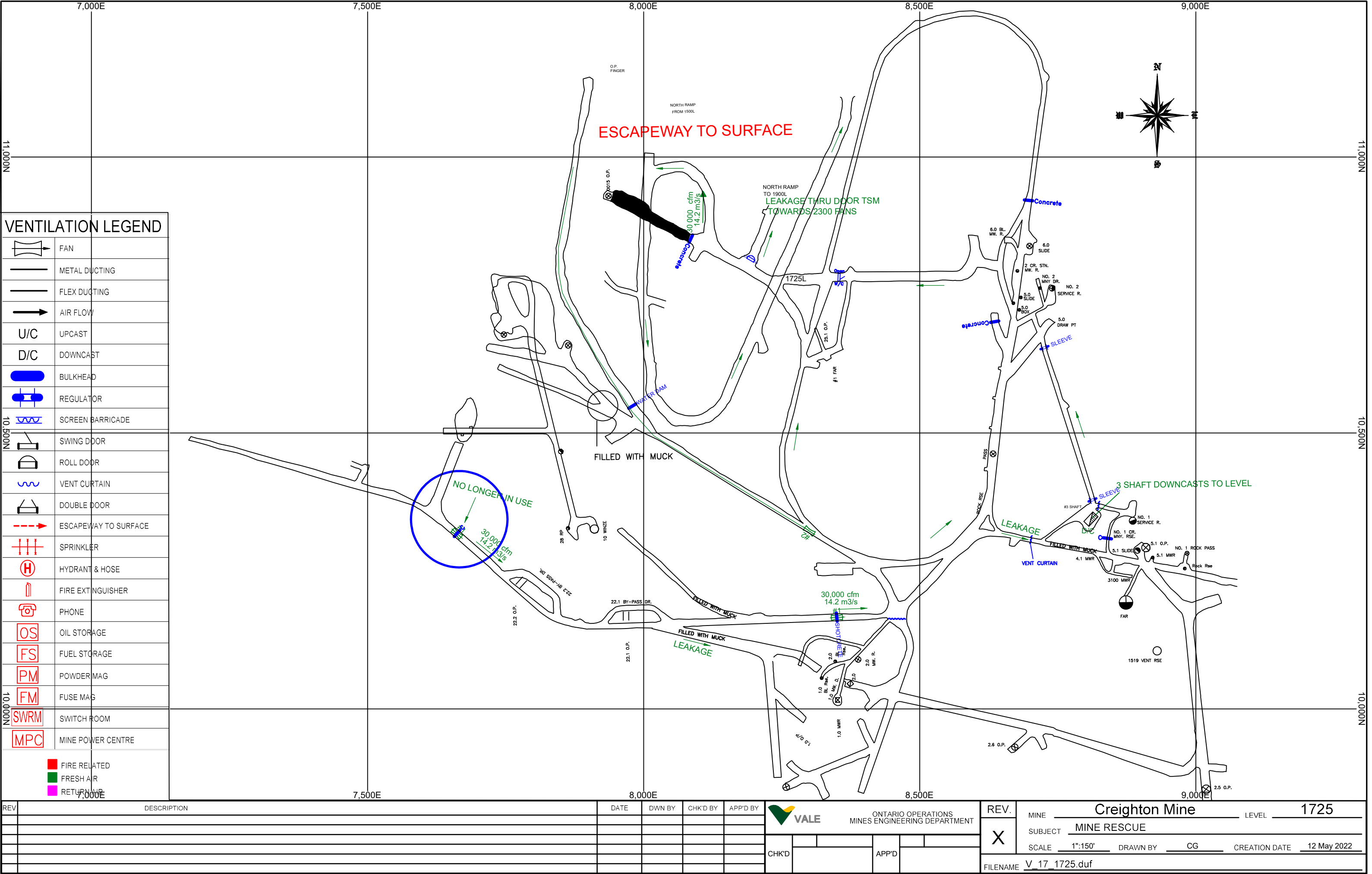
DWG NO.	REFERENCE DESCRIPTION	REV	DESCRIPTION	DATE	DWN BY	CHK'D BY	APP'D BY	REV.	MINE	LEVEL
								X	Creighton Mine	1500
									Subject	Mine Rescue
									SCALE	1" = 50'
									DRAWN BY	gnbanet
									CREATION DATE	05/12/2008
									FILENAME	V_17_1500.vdcl

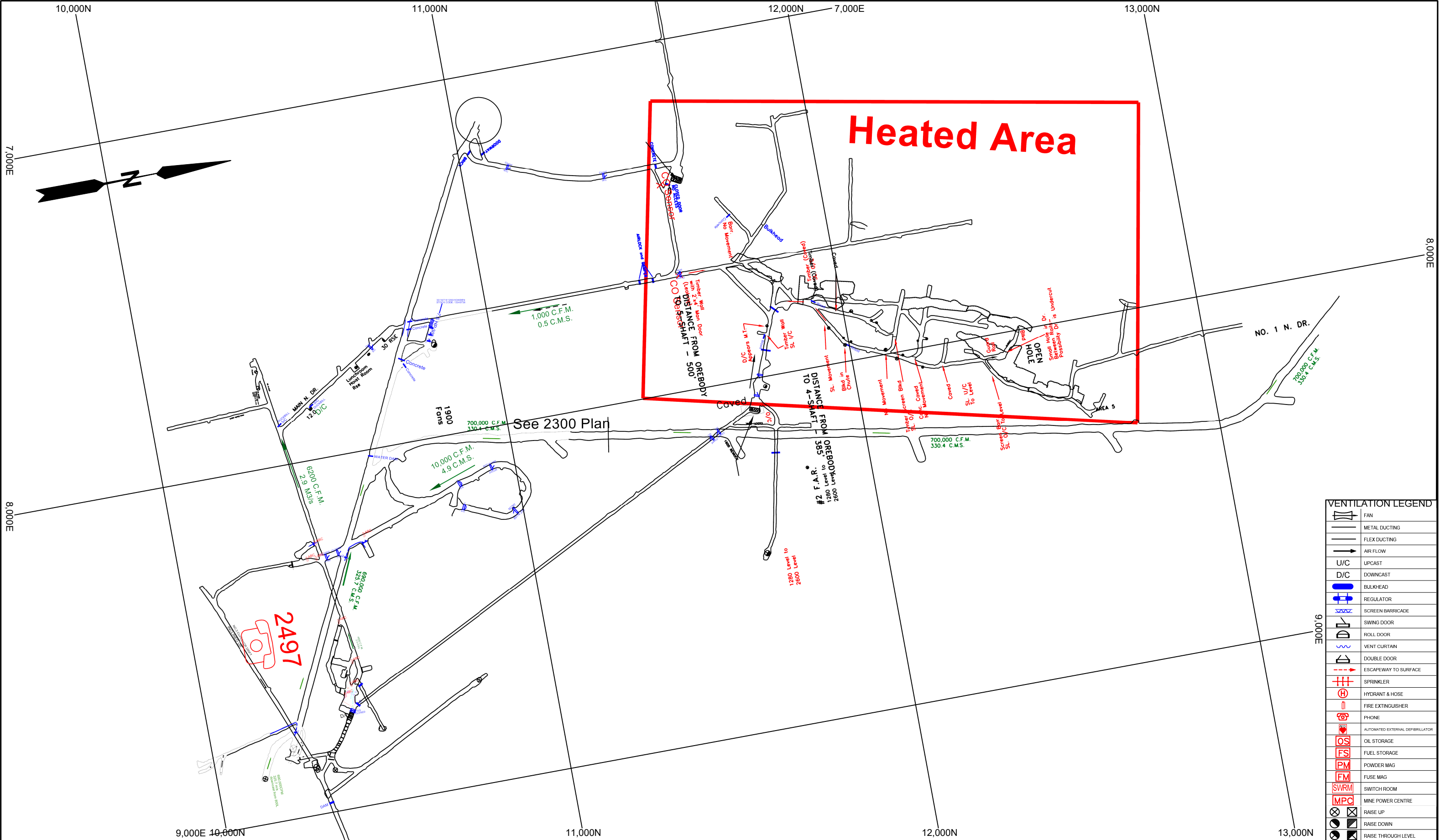


ONTARIO OPERATIONS
MINES ENGINEERING DEPARTMENT

CHK'D

APP'D





VENTILATION LEGEND	
	FAN
	METAL DUCTING
	FLEX DUCTING
	AIR FLOW
	UPCAST
	DOWNCAST
	BULKHEAD
	REGULATOR
	SCREEN BARRICADE
	SWING DOOR
	ROLL DOOR
	VENT CURTAIN
	DOUBLE DOOR
	ESCAPEWAY TO SURFACE
	SPRINKLER
	HYDRANT & HOSE
	FIRE EXTINGUISHER
	PHONE
	AUTOMATED EXTERNAL DEFIBRILLATOR
	OIL STORAGE
	FUEL STORAGE
	POWDER MAG
	FUSE MAG
	SWITCH ROOM
	MINE POWER CENTRE
	RAISE UP
	RAISE DOWN
	RAISE THROUGH LEVEL

DWG NO.	REFERENCE DESCRIPTION	REV	DESCRIPTION	DATE	DWN BY	CHK'D BY	APP'D BY	REV.	MINE	LEVEL
		1	UPDATED	01/01/17	RJF				CREIGHTON	1900
		2	UPDATED	06/01/17	PP					
		3	UPDATE	02/12/19	RJF			3	SUBJECT	MINE RESCUE
		4	UPDATED	01/07/2021	CG				SCALE	1" = 250'
									DRAWN BY	Ventilation Dept.
									CREATION DATE	06/12/2009
									FILENAME	V_17_1900.vdcl



CHK'D		APP'D	
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