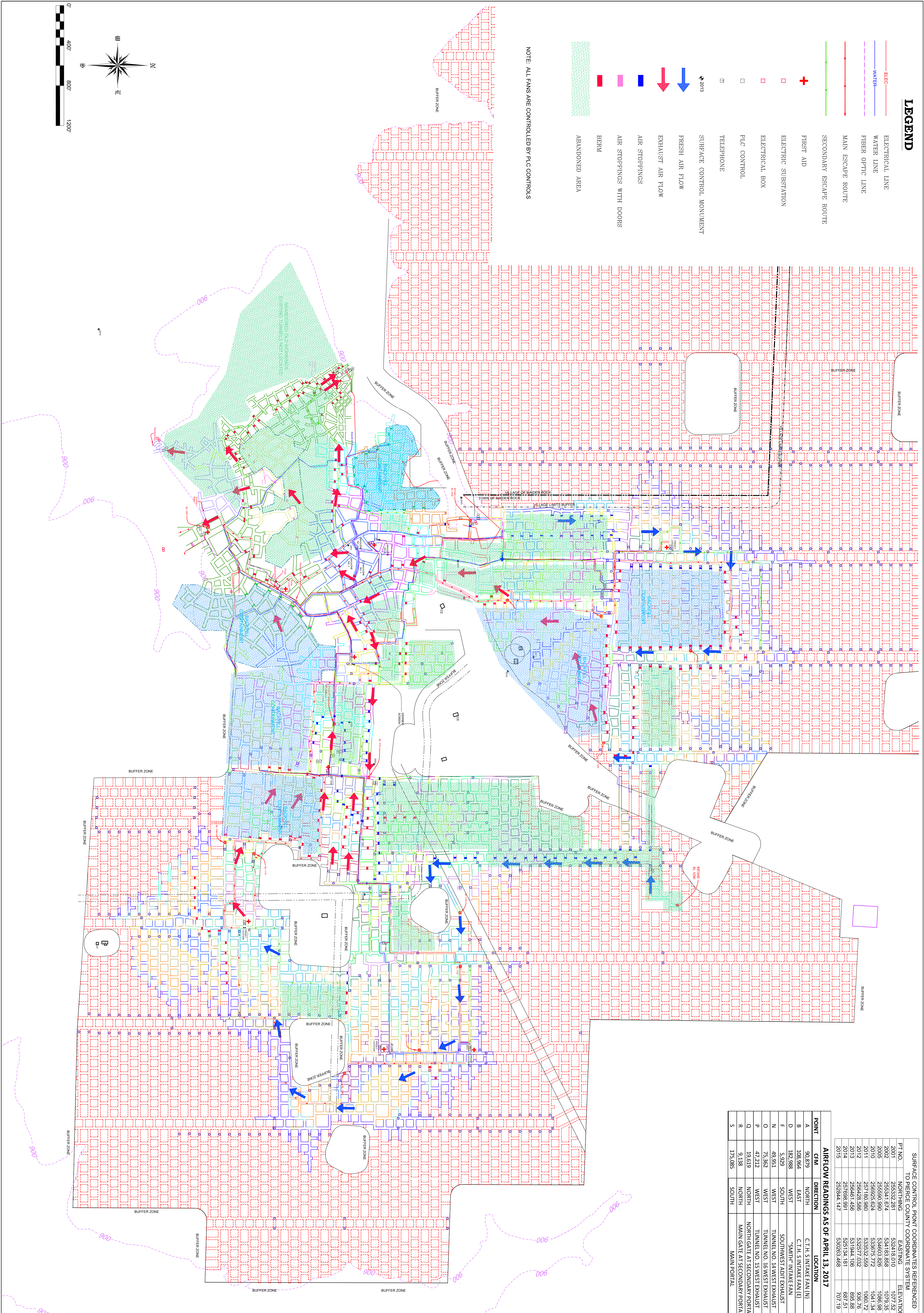


LEGEND

- ELEC ELECTRICAL LINE
- WATER WATER LINE
- - - FIBER OPTIC LINE
- MAIN ESCAPE ROUTE
- SECONDARY ESCAPE ROUTE
- + FIRST AID
- ELECTRIC SUBSTATION
- ELECTRICAL BOX
- PLC CONTROL
- TELEPHONE
- ↕ SURFACE CONTROL MONUMENT
- FRESH AIR FLOW
- EXHAUST AIR FLOW
- AIR STOPPINGS
- AIR STOPPINGS WITH DOORS
- BERM
- ABANDONED AREA

NOTE: ALL FANS ARE CONTROLLED BY PLC CONTROLS



PT NO.	NORTHING	EASTING	ELEVATION
2001	25532.281	532418.010	1077.52
2002	255341.674	534183.888	1076.35
2005	255590.990	534603.826	1086.98
2010	256925.624	533675.772	1041.34
2011	257180.980	533532.559	1060.72
2012	256428.586	532917.032	896.76
2013	256461.436	531944.106	899.89
2014	257093.391	529134.161	691.20
2015	252841.147	530283.489	707.19

POINT	CHM	DIRECTION	LOCATION
A	90.879	NORTH	C.T.H. S INTAKE FAN (N)
B	108.964	EAST	C.T.H. S INTAKE FAN (E)
D	182.988	WEST	"SMITH" INTAKE FAN
F	5.929	SOUTH	SOUTHWEST ADIT EXHAUST
N	49.951	WEST	TUNNEL NO. 14 WEST EXHAUST
O	75.362	WEST	TUNNEL NO. 15 WEST EXHAUST
P	47.212	WEST	TUNNEL NO. 15 WEST EXHAUST
Q	19.619	NORTH	NORTH GATE AT SECONDARY PORTAL
R	9.138	NORTH	MAIN GATE AT SECONDARY PORTAL
S	175.085	SOUTH	MAIN PORTAL

AIRFLOW READINGS AS OF APRIL 13, 2017

WISCONSIN INDUSTRIAL SAND COMPANY, LLC
 A DIVISION OF FAIRMOUNTSANTROL
 MAIDEN ROCK, WISCONSIN
 VENTILATION DETAIL MAP

HEALY
 LAND SURVEYING

Healy Land Surveying
 P.O. Box 221
 Niagara, WI 54151
 Phone: 715-548-0566
 info@healysurveying.com

PROJECT NO.	CAD FILE	SURVEYED BY	DRAWN BY	APPROVED BY	NO.	DATE	REVISIONS	BY
17-0532	17-0532.dwg	TMH	TMH					
DATE	CRD FILE	SURVEY DATE	CHECKED BY	SCALE				
10/9/2017	17-0532.crd	10/6/2017	TMH	1"=400'				
					1	10/12/2017	ESCAPE ROUTE	TMH

G-5
 SHEET NO.