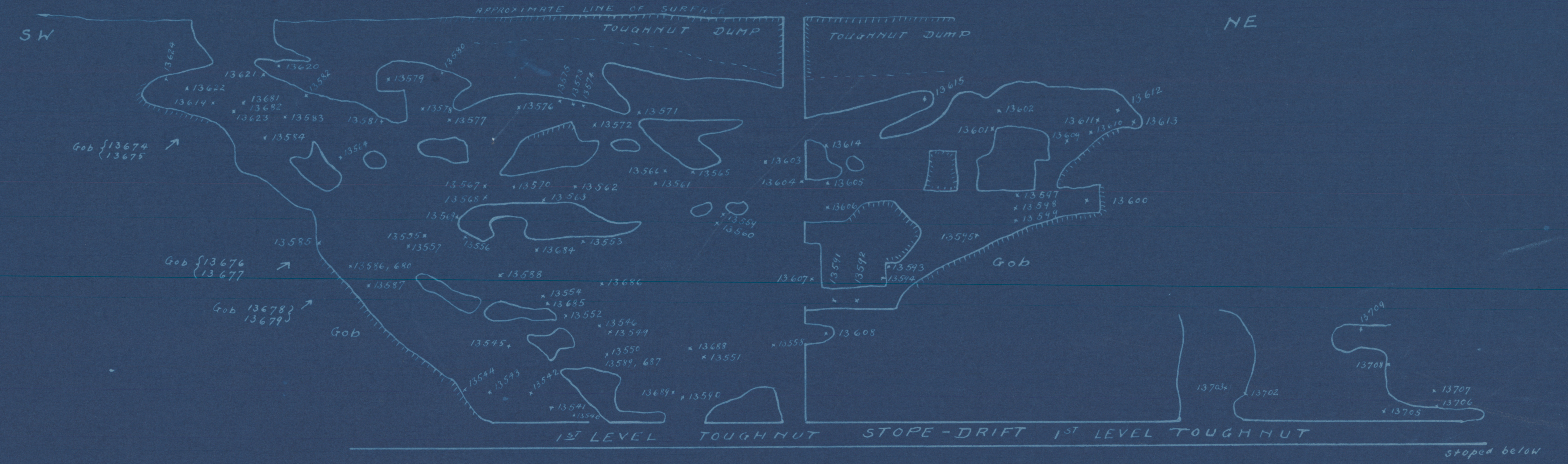
Nº of Sample	Width ' "	Au oz	Ag oz	Pb %	Cu %	Total Value $	Description of Sample	Character of Ore
13 426	1' 2"	0.01	1.32				Stope-Drift Roof	Probably Cyanide-Ore
13 427	3' 6"	0.01	1.48				" Westwall	
13 428	— 2"	0.38	1.22			8.20	" "	
13 429	— 6"	0.18	19.32			13.25	" "	
13 430	— 10"	0.22	24.56			16.70	Small Crosscut E off St-Dr.	
13 431	1' 4"	0.01	0.48				" " "	
13 432	2' 6"	0.01	0.80				Stope-Drift Eastwall	
13 443	— 2"	0.01	0.80				Roof Small Crosscut West	
13 444	— 4"	0.01	0.72				Stope Drift Roof	
13 445	— 5"	0.01	5.32				" " Westwall	
13 446	— 11"	0.01	0.88				" " "	
13 447	— 4"	0.02	0.60				" " "	
13 448	1' 6"	0.01	1.08				" " Eastwall	
13 449	1' 7"	0.02	7.72			4.25	" " Westwall	
13 450	— 6"	0.28	9.48			10.35	" " "	
13 451	1' —	0.22	1.18			5.00	" " Roof W	
13 452	— 8"	0.01	1.72				" " Westwall	
13 453	— 6"	0.48	15.48			17.35	" " Roof	
13 454	1' 9"	0.02	4.52			2.65	" " "	
13 455	1' 8"	0.09	9.96			6.80	" " Eastwall	
13 456	— 2"	0.36	25.64			20.00	Shaft-Drift Westwall	
13 457	2' —	0.01	4.16			2.30	" " "	
13 458	1' 6"	0.01	1.40				" " Eastwall	
13 459	1' —	0.01	0.92				" " Westwall	
13 460	— 7"	0.01	1.32				" " Eastwall	
13 461	— 6"	0.01	0.06				" " Roof	
13 462	— 6"	0.01	0.06				" " Eastwall	
13 463	— 4"	0.01	0.56				" " Westwall	
13 464	— 9"	0.01	0.28				" " "	
13 465	1' 10"	0.01	0.06				" " "	
13 466	— 4"	0.01	0.20				" " Eastwall	
13 467	— 10"	0.01	1.04				" " "	
13 468	— 10"	0.01	0.40				" " Westwall	
13 469	1' 3"	0.26	0.26			5.35	" " Eastwall	
13 470	— 6"	0.02	0.44				" " Roof	
13 471	— 4"	0.01	0.40				" " Westwall	
13 472	— 3"	0.01	0.56				" " "	
13 473	— 6"	0.01	0.68				" " "	
13 484	2' 6"	0.03	4.68			2.95	Stope-Drift Westwall	
13 485	3' —	0.02	2.32				" "	
13 486	— 9"	0.02	1.80				" " Roof	
13 487	1' 5"	0.02	2.80				" " Westwall	
13 488	1' 1"	0.01	1.20				" " "	
13 489	1' 2"	0.01	1.60				" " "	
13 490	1' —	—	0.12				" " Eastwall	
13 491	— 2"	0.04	5.48			3.55	" " Roof	
13 492	— 6"	0.13	7.80			6.50	" " "	
13 493	— 11"	0.04	5.80			3.70	" " Eastwall	
13 494	— 6"	0.01	1.72				" " "	
13 495	1' 9"	0.01	0.50				Porphyry-Drift Roof	
13 524	± 1"	0.06	26.24			14.30	Stope Drift Stub	
13 525	1' —	0.05	1.36				" " Westwall	
13 526	1' —	0.28	5.52			8.35	" " "	
13 540	— 4"	0.26	13.22			11.80	Vertical Stope SEastwall	Ore amenable to
13 541	— 4"	0.20	17.76			12.90	" " NWestwall	Cyanidization
13 542	2' 10"	0.06	3.20			2.80	" " SEastwall	
13 543	— 1"	0.24	33.76			21.70	" " "	
13 544	2' 9"	0.07	1.64			2.20	" " NW wall	
13 545	— 8"	0.05	1.04			1.50	" " "	
13 546	— 6"	0.50	46.30			33.15	" " "	
13 547	1' 8"	0.07	4.04			3.40	" " Roof of Drift	
13 548	— 8"	0.05	6.84			4.40	" " S wall "	
13 549	irregular	0.08	19.08			11.15	" " NW wall	
13 550	1' 6"	0.16	13.52			9.95	" " SE "	
13 551	3' 6"	0.01	4.96			2.70	" " "	
13 552	— 4"	0.10	5.84			4.90	" " NW wall	
13 553	— 5"	0.10	43.80			23.90	" " Pillar	
13 554	2' 8"	0.08	5.04			4.10	" " SE wall	
13 555	— 8"	0.08	10.56			6.70	" " NW wall	
13 556	4' —	0.09	9.88			6.75	" " Pillar	
13 557	5' 6"	0.06	15.76			9.10	" " SE wall	
13 558	1' 2"	0.21	12.75			10.55	" " "	
13 559	— 6"	0.49	60.07			39.80	" " NW wall	
13 560	— 10"	0.01	26.24			13.30	" " "	
13 561	4' —	0.06	2.24			2.30	" " SE wall	
13 562	1' 10"	0.01	1.24				" " "	
13 563	1' —	0.06	19.88			11.15	" " Pillar	
13 564	— 8"	0.12	32.68			18.75	" " NW wall	
13 565	3' —	0.16	19.24			12.80	" " Pillar	
13 566	1' 2"	0.24	7.68			8.65	" " SE wall	
13 567	2' 3"	0.10	21.76			12.90	" " "	
13 568	— 10"	0.08	16.24			9.70	" " "	
13 569	2' —	0.10	11.72			7.85	" " Pillar	
13 570	— 4"	0.20	47.80			27.90	" " SE wall	
13 571	— 6"	2.72	148.80			128.80	" " "	
13 572	— 6"	0.01	1.20				" " NW wall	
13 573	1' 3"	0.58	5.90			14.55	" " SE wall	
13 574	1' —	0.28	8.88			10.00	" " NW wall	
13 575	— 6"	0.22	3.38			6.10	" " "	
13 576	1' 2"	0.01	1.44				" " "	
13 577	— 3"	0.01	0.64				" " SE wall	
13 578	2' 5"	0.72	13.72			21.25	" " NW wall	
13 579	3' 4"	0.31	5.53			8.95	" " SE wall	
13 580	— 9"	0.01	6.56			3.50	" " Roof	
13 581	— 6"	0.18	16.16			11.70	" " "	
13 582	— 8"	0.01	4.36				" " "	
13 583	2' 4"	0.12	26.68			15.75	" " S wall Drift W	
13 584	1' —	0.01	1.92				" " NW wall	
13 585	1' 2"	0.01	2.24				" " "	
13 586	— 8"	0.18	25.44			16.30	" " "	
13 587	1' 10"	0.04	10.72			11.15	" " SE wall	
13 588	— 6"	0.08	4.52			3.85	" " NW wall	
13 589	— 4"	1.80	60.00			66.00	" " "	
13 590	2' 9"	0.01	2.72				" " SE wall	
13 591	2' 3"	0.06	10.64			6.50	" " NW wall	
13 592	— 9"	0.43	34.53			25.85	" " "	
13 593	— 6"	0.12	19.08			12.35	" " "	
13 594	— 10"	0.24	12.20			10.90	" " "	
13 595	— 4"	0.04	5.76			3.70	" " SE wall	
13 596	— 8"	0.07	14.16			8.50	" " Breast Drift SE	
13 597	— 6"	0.32	27.88			20.35	" " NW wall	
13 598	1' —	0.06	13.08			7.75	" " "	
13 599	3' 4"	0.21	4.08			2.25	" " "	

Nº of Sample	Width ' "	Au oz	Ag oz	Pb %	Cu %	Total Value $	Description of Sample	Character of Ore
13 600	— 10"	0.08	32.00			17.60	Vertical Stope NW wall	Ore amenable to
13 601	1' 2"	0.07	28.56			15.70	" " Pillar	Cyanidization
13 602	— 8"	0.01	31.04			15.70	" " NW wall	
13 603	— 8"	0.30	67.26			39.65	" " Roof small stope	
13 604	— 6"	0.38	101.82			58.50	" " Pillar	
13 605	— 7"	0.20	32.60			20.30	" " Pillar	
13 606	2' 8"	0.28	68.16			39.70	" " NW wall	
13 607	— 8"	0.18	8.68			7.95	" " SE wall	
13 608	1' 6"	0.22	10.62			9.70	" " "	
13 609	— 4"	0.32	63.71			38.45	" " NW wall	
13 610	1' 9"	0.30	62.98			37.50	" " "	
13 611	— 6"	0.16	37.64			22.00	" " "	
13 612	1' 6"	0.54	62.86			42.25	" " Roof	
13 613	— 8"	0.48	41.44			30.30	" " NW wall	
13 614	4' 8"	0.01	13.68			7.05	" " Pillar	
13 615		0.01	34.12			17.25	" " NW wall	
13 616	— 3"	0.62	15.58			20.00	" " Roof SE drift	
13 617	— 3"	0.01	0.96				" " S wall "	
13 618	1' 4"	0.01	0.76				" " N wall "	
13 619	— 8"	0.01	3.92			2.15	" " Small chamber	
13 620	— 3"	0.02	12.48			6.65	" " "	
13 621	— 7"	0.01	5.44			2.90	" " SE wall	
13 622	1' —	0.01	35.80			18.10	" " "	
13 623	1' 8"	0.16	6.04			6.20	" " "	
13 624	— 9"	0.01	5.92			3.15	" " NW wall	
13 674	Screenings	0.03	4.00			2.60	Gob at SW end	
13 675	Oversize	0.04	18.76			10.20	of Stope at top	
13 676	Screenings	0.01	8.64			4.50	Gob at SW end of	
13 677	Oversize	0.04	5.08			3.35	Stope at middle	
13 678	Screenings	0.24	11.96			10.80	Gob at SW end of	
13 679	Oversize	0.01	7.56			4.00	Stope near hanging xc	
13 680	— 10"	0.01	5.72			3.05	replacing * 13 586	
13 681	— 10"	0.24	8.12			8.85	Footwall at * 13 556	
13 682	1' 4"	0.01	22.44			11.40	Hanging opp. * 13681	
13 683	— 6"	0.01	16.16			8.30	" at Hanging X cut	
13 684	— 6"	0.02	5.00			2.90	Footwall at Pillar	
13 685	1' 3"	0.22	47.02			27.90	" bet * 13684	
13 686	1' 3"	0.01	5.92			3.15	"	
13 687	4' 7"	0.20	2.92			5.45	" contin. * 13589	
13 688	1' 6"	0.02	2.20				Hangingwall	
13 689	3' —	0.03	8.36			4.80	" contin * 13551	
13 690	Screenings	0.10	13.88			8.95	Gob at beginning of	
13 691	Oversize	0.10	3.84			3.90	Hanging cross cut	
13 692	Screenings	0.09	6.64			5.10	Gob in Hang. Crosscut	
13 693	Oversize	0.14	7.08			6.35	at Raise	
13 694	— 8"	0.01	0.06				Hang. Crosscut Northwall	
13 695	Screenings	0.01	0.06				Gob at breast of	
13 696	Oversize	0.30	2.72			7.35	Hanging cross cut	
13 697	Screenings	0.13	8.00			6.60	Gob near * 13540	
13 698	Oversize	0.49	8.56			13.70	" " "	
13 699	2' 6"	0.01	0.72				Porphyry-Drift Roof	
13 700	— 11"	0.01	0.92				Stope-Drift Southwall	
13 701	— 6"	0.01	2.32				" " "	
13 702	— 6"	0.01	8.80			4.60	Stope above	
13 703	— 6"	0.01	4.48			2.45	" "	
13 704	1' 1"	0.01	3.84			2.10	Stope-Drift Roof	
13 705	2' 4"	0.09	16.52			10.05	" " "	
13 706	— 8"	0.01	1.40				" " Southwall	
13 707	— 10"	0.01	9.80			5.10	Stope Northwall	
13 708	2' 7"	0.02	15.80			8.30	" Southwall	
13 709	— 8"	0.08	23.88			13.55	" Roof	
13 710	— 10"	0.01	12.28			6.35	Stope-Drift Northwall	
13 711	— 6"	0.02	12.40			6.60	" " Southwall	
13 712	1' 4"	0.08	0.92			2.05	" " "	
13 713	— 11"	0.01	11.48			5.95	" " "	
13 714	— 7"	0.01	1.40				" " Northwall	
13 715	1' 2"	0.10	3.72			3.85	" " "	
13 716	1' 8"	0.01	5.32			2.85	" " Roof	
13 717	— 6"	0.01	0.76				" " Hole in N wall	
13 718	— 4"	0.01	0.56				" " Northwall	
13 719	— 6"	0.01	0.52				" " Roof	
13 720	— 6"	0.01	0.56				Crosscut East Northwall	
13 721	— 5"	0.01	0.06				" " "	
13 722	— 7"	0.01	0.06				" " "	
13 723	1' 2"	0.01	1.20				Million Dollar Stope Westwall	
13 724	— 6"	0.01	0.06				" " " Northwall	
13 725	1' 10"	0.01	0.80				" " " "	
13 726	1' —	0.68	96.92			62.05	" " " "	
13 727	1' 4"	0.01	0.68				" " " Westwall	
13 728	— 9"	0.40	68.56			42.30	" " " Bench	
13 729	1' 3"	0.01	1.44				" " " Westwall	
13 730	1' 6"	0.10	1.68			2.85	" " " "	
13 731	1' 2"	0.01	0.40				" " " "	
13 732	1' 8"	0.01	0.52				" " " "	
13 733	— 5"	0.51	10.73			15.55	" " " "	
13 734	1' 10"	0.01	0.06				" " " "	
13 735	1' 1"	0.01	0.06				" " " "	
13 736	1' 2"	0.02	1.48				Crosscut North Eastwall	
13 737	1' 6"	0.01	1.68				" " "	
13 738	1' 1"	0.01	0.28				" " "	
13 739	5' 4"	0.02	1.48				" " "	
13 740	— 3"	0.01	0.06				" " "	
13 741	— 8"	—	0.80				Million Dollar Stope Westwall	
13 742	— 2"	—	1.84				" " " Northwall	Mn
13 743	— 10"	—	0.96				" " " "	



VERTICAL STOPE ABOVE 1ST LEVEL TOUGHNUT

SKETCHED SECTION

APPROXIMATE SCALE: 1"=25'

ASSAY MAP
TOUGHNUT MINE
PART OF 1ST LEVEL & VERTICAL STOPE ABOVE

SCALE: MAP 1" = 50'
STOPE 1" = 25'

ADMMR 048-030

B-32