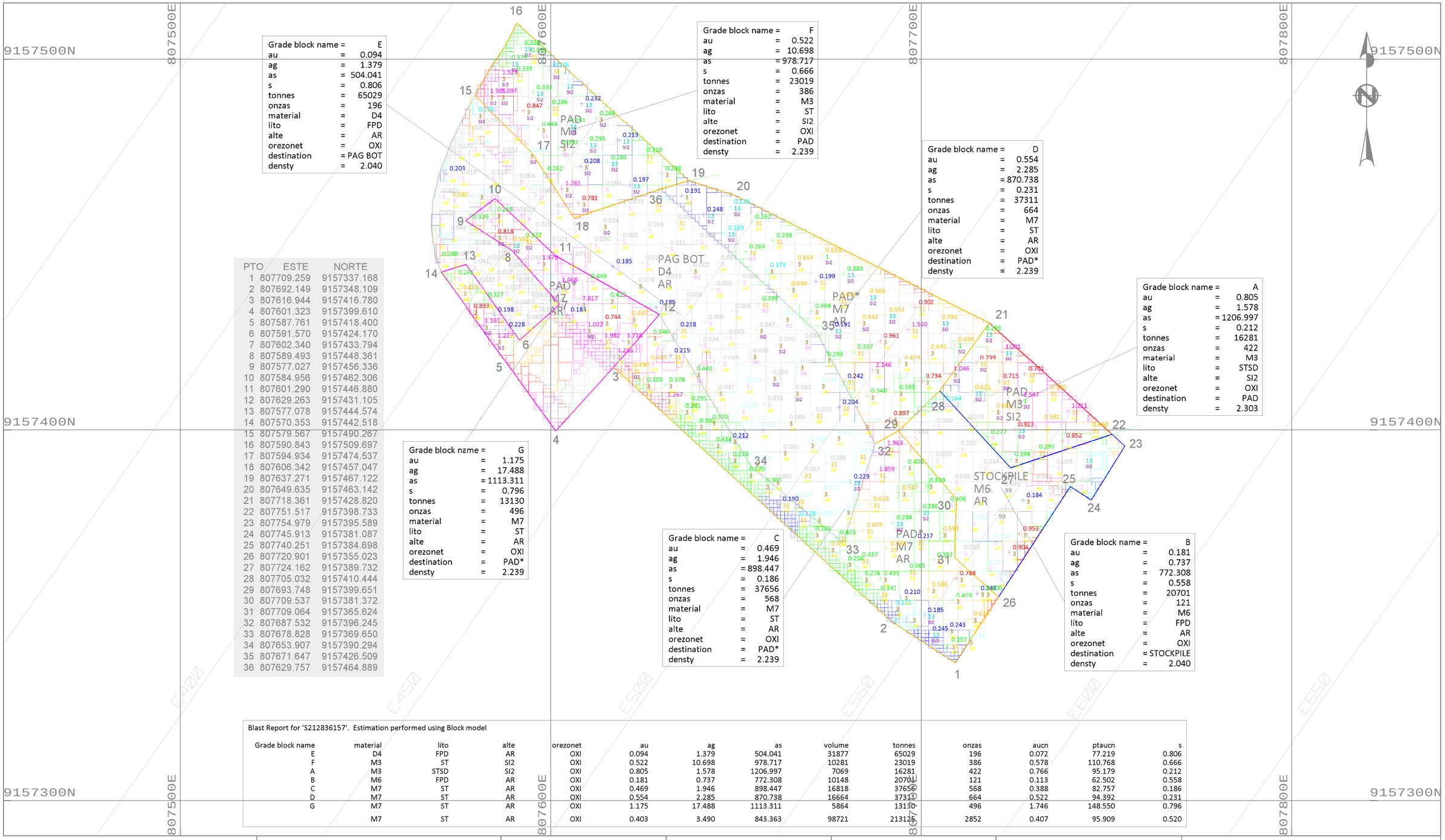

Grade block name = E
au = 0.094
ag = 1.379
as = 504.041
s = 0.806
tonnes = 65029
onzas = 196
material = D4
lito = FPD
alte = AR
orezonet = OXI
destination = PAG BOT
densty = 2.040

Grade block name = F
au = 0.522
ag = 10.698
as = 978.717
s = 0.666
tonnes = 23019
onzas = 386
material = M3
lito = ST
alte = SI2
orezonet = OXI
destination = PAD
densty = 2.239

Grade block name = D
au = 0.554
ag = 2.285
as = 870.738
s = 0.231
tonnes = 37311
onzas = 664
material = M7
lito = ST
alte = AR
orezonet = OXI
destination = PAD*
densty = 2.239

Grade block name = A
au = 0.805
ag = 1.578
as = 1206.997
s = 0.212
tonnes = 16281
onzas = 422
material = M3
lito = STSD
alte = SI2
orezonet = OXI
destination = PAD
densty = 2.303

PTO	ESTE	NORTE
1	807709.259	9157337.168
2	807692.149	9157348.109
3	807616.944	9157416.780
4	807601.323	9157399.610
5	807587.761	9157418.400
6	807591.570	9157424.170
7	807602.340	9157433.794
8	807589.493	9157448.361
9	807577.027	9157456.336
10	807584.956	9157462.306
11	807601.290	9157446.880
12	807629.263	9157431.105
13	807577.078	9157444.574
14	807570.353	9157442.518
15	807579.567	9157490.267
16	807590.843	9157509.697
17	807594.934	9157474.537
18	807606.342	9157457.047
19	807637.271	9157467.122
20	807649.635	9157463.142
21	807718.361	9157428.820
22	807751.517	9157398.733
23	807754.979	9157395.589
24	807745.913	9157381.087
25	807740.251	9157384.698
26	807720.901	9157355.023
27	807724.162	9157389.732
28	807705.032	9157410.444
29	807693.748	9157399.651
30	807709.537	9157381.372
31	807709.064	9157365.624
32	807687.532	9157396.245
33	807678.828	9157369.650
34	807653.907	9157390.294
35	807671.647	9157426.509
36	807629.757	9157464.889

Grade block name = G
au = 1.175
ag = 17.488
as = 1113.311
s = 0.796
tonnes = 13130
onzas = 496
material = M7
lito = ST
alte = AR
orezonet = OXI
destination = PAD*
densty = 2.239

Grade block name = C
au = 0.469
ag = 1.946
as = 898.447
s = 0.186
tonnes = 37656
onzas = 568
material = M7
lito = ST
alte = AR
orezonet = OXI
destination = PAD*
densty = 2.239

Grade block name = B
au = 0.181
ag = 0.737
as = 772.308
s = 0.558
tonnes = 20701
onzas = 121
material = M6
lito = FPD
alte = AR
orezonet = OXI
destination = STOCKPILE
densty = 2.040

Blast Report for 'S212836157'. Estimation performed using Block model

Grade block name	material	lito	alte	orezonet	au	ag	as	volume	tonnes	onzas	aucn	ptaucn	s
E	D4	FPD	AR	OXI	0.094	1.379	504.041	31877	65029	196	0.072	77.219	0.806
F	M3	ST	SI2	OXI	0.522	10.698	978.717	10281	23019	386	0.578	110.768	0.666
A	M3	STSD	SI2	OXI	0.805	1.578	1206.997	7069	16281	422	0.766	95.179	0.212
B	M6	FPD	AR	OXI	0.181	0.737	772.308	10148	20701	121	0.113	62.502	0.558
C	M7	ST	AR	OXI	0.469	1.946	898.447	16818	37656	568	0.388	82.757	0.186
D	M7	ST	AR	OXI	0.554	2.285	870.738	16664	37311	664	0.522	94.392	0.231
G	M7	ST	AR	OXI	1.175	17.488	1113.311	5864	13130	496	1.746	148.550	0.796
	M7	ST	AR	OXI	0.403	3.490	843.363	98721	213125	2852	0.407	95.909	0.520

S %

0.000	0.100	(NAG)
0.100	0.300	(PAG LOW)
0.300	1.000	(PAG MOD)
1.000	100.000	(PAG HIGH)

As ppm

0	150
150	500
500	1000
1000	2000
2000	3000
3000	10000

Ag ppm

0.000	5.000
5.000	10.000
10.000	20.000
20.000	50.000
50.000	100.000
100.000	1000.000

Au ppm

0.000	0.200
0.200	0.270
0.270	0.450
0.450	0.700
0.700	1.000
1.000	100.000

PAN AMERICAN SILVER

Preparado:	MA
Revisado:	NCH
Aprobado:	CA
Fecha:	01/08/2021
Escala:	1:1000

Departamento de Geologia Mina

GRADE CONTROL

F32836-157

Datum: UTM WGS84

File: Geomina(Z) \01 Grade Control\2. Base de datos BH\04 Planos\TAJO CHALARINA\01 Banco