

鑛業報告第二冊附圖

虞和寅



撫
順
煤
鑛
報
告

中華民國十五年三月

農商部鑛政司印行

上海图书馆藏书



A541 212 0024 69088



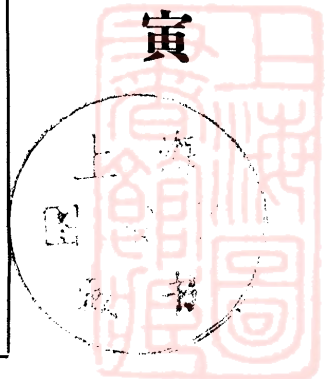
鑛業報告第二冊附圖

虞和寅

梅順煤鑛報告

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奉天撫順煤鑛報告附圖目錄

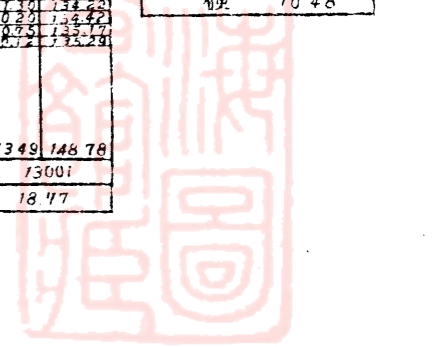
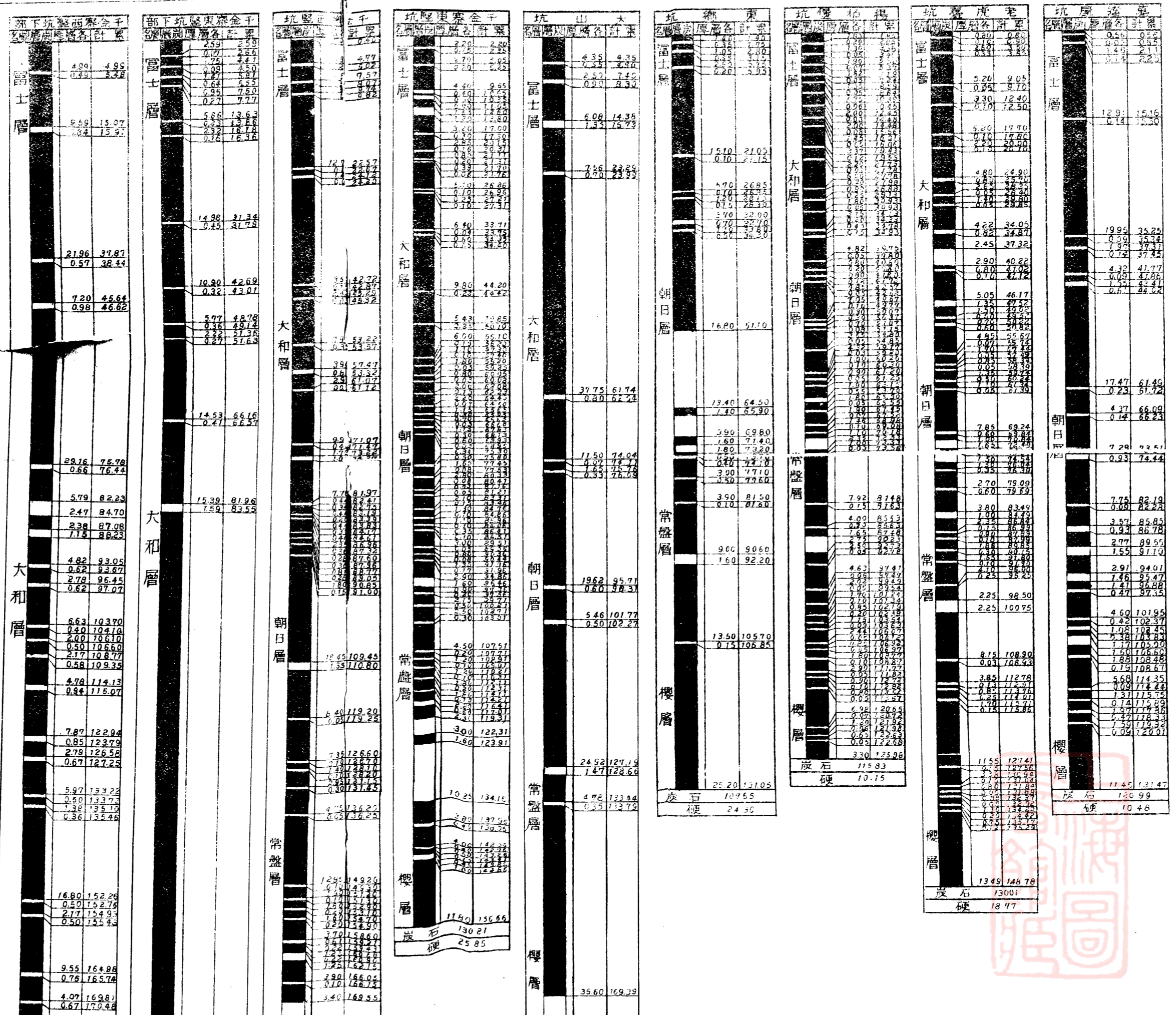
- (一) 撫順附近地質構造圖 縮尺十萬分之一
- (二) 撫順煤鑛煤層柱狀圖
- (三) 撫順煤鑛鑛區圖 縮尺五萬分之一
- (四) 千金寨坑坑內圖 縮尺一萬二千分之一
- (五) 大山採炭所坑內展開圖 縮尺四千八百分之一
- (六) 大山南坑坑內展開圖 縮尺四千八百分之一
- (七) 大山監坑剖面圖(其一) 縮尺一百二十分之一
- (八) 大山監坑剖面圖(其二) 縮尺一百二十分之一
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- (一二) 東鄉坑坑內圖 縮尺六千分之一
- (一三) 楊柏堡坑內展開圖 縮尺五千分之一
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- (一五) 老虎臺坑坑內展開圖 縮尺一萬二千分之一
- (一六) 萬達屋坑坑內展開圖 縮尺四千八百分之一
- (一七) 萬達屋第一注砂場堆砂室豎坑間裝置全體圖 縮尺六十四分之三吋爲一呎
- (一八) 龍鳳採炭所坑內展開圖
- (一九) 龍鳳撰炭場全體圖 縮尺三十二分之三吋爲一呎
- (二〇) 新屯坑坑內展開圖 縮四千八百分之一



撫順煤礦層柱狀圖



朝日層

常盤層

16.80	152.26
0.50	152.76
2.77	154.93
0.50	155.43
9.55	164.98
0.76	165.74
4.07	169.81
0.67	170.48
11.59	182.07
1.03	183.10
2.93	186.03
0.87	186.89
31.38	219.22
3.53	221.75
9.82	231.57
3.01	234.58
56.12	290.70
2.66	293.36
19.52	322.94
8.17	331.11
3.54	334.65
0.18	334.83
8.22	344.05
0.91	344.96

朝日層

常盤層

111.46	195.01
0.36	195.37
9.76	205.13
0.23	205.36
58.67	263.97
0.36	264.33
6.86	271.19
0.18	271.37
16.30	297.75
5.68	293.44
9.53	302.97
0.45	303.62
79.52	322.94
8.17	331.11
3.54	334.65
0.18	334.83
8.22	344.05
0.91	344.96

櫻層

櫻層

1.29	149.20
0.70	149.90
0.77	151.67
0.23	151.90
0.83	153.73
1.80	158.70
0.20	158.90
3.70	158.60
0.41	158.21
2.24	161.45
1.25	161.15
2.90	166.05
0.70	166.75
3.40	169.55
6.30	175.95
0.70	176.65
0.70	176.85
8.30	184.95
2.50	187.45
3.50	190.95
1.50	192.45
7.40	199.45
0.30	200.15
15.45	219.50
0.70	219.70
3.40	219.10
0.90	220.00
6.33	226.33
0.70	226.43
1.70	228.20
0.70	228.35
3.02	231.33
炭石	205.57
硬	24.66

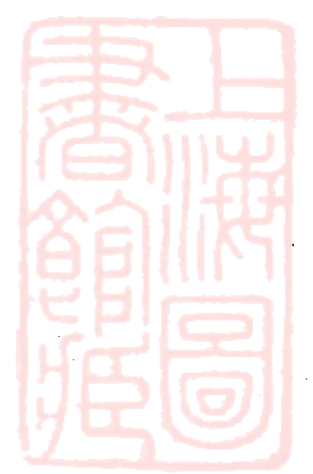
櫻層	17.80	156.66
炭石	130.21	
硬	25.85	

櫻層

下盤

35.60	169.39
36.24	205.63
24.82	230.45
炭石	186.59
硬	43.86

13.49	148.78
炭石	130.01
硬	18.77



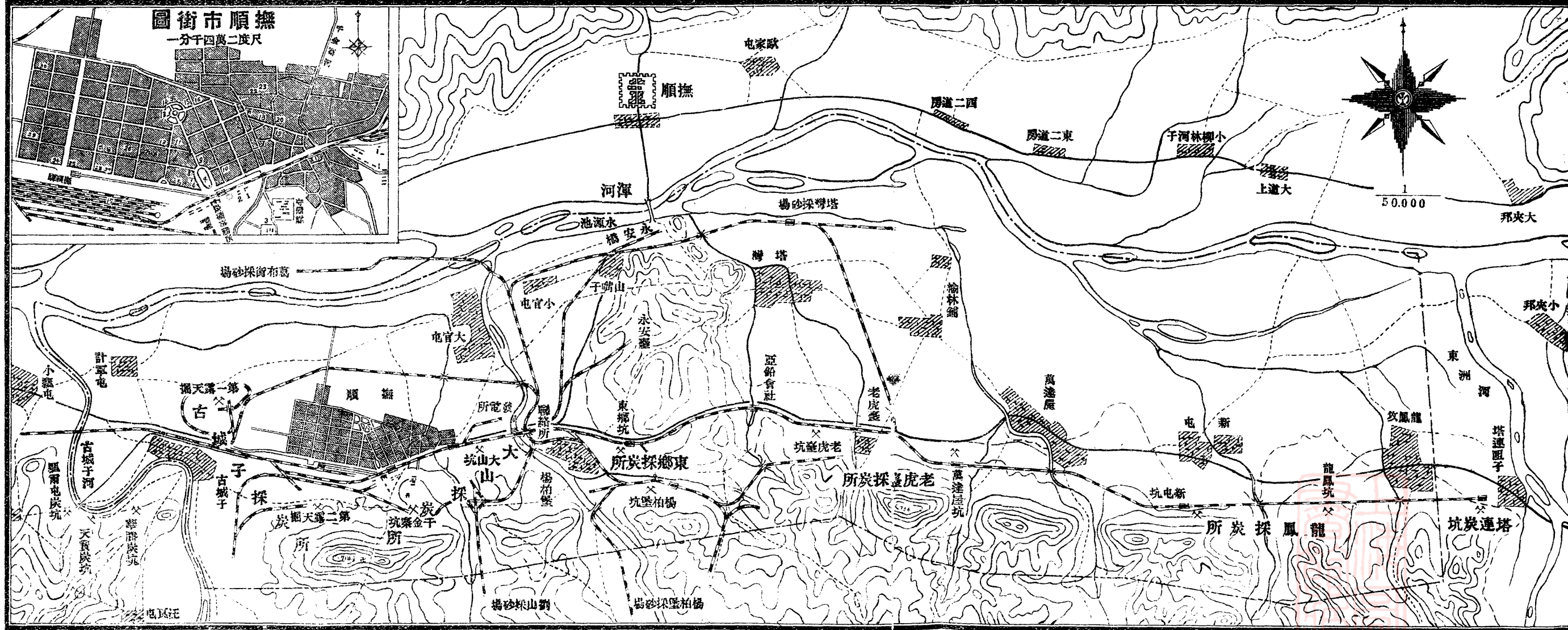
數字以日本尺爲單位

		58.67 263.97
		0.36 264.33
		6.86 271.19
		0.18 271.37
		16.30 287.71
常盤層	36.12 290.70	5.68 293.44
	2.68 293.36	
		9.53 302.97
		0.45 303.62
		19.52 322.94
		8.17 331.17
		3.54 334.65
		0.18 334.83
		9.22 344.05
		0.91 344.96
		5.68 350.64
		6.81 357.45
		5.35 366.80
		0.18 366.98
		3.45 370.43
		10.17 380.60
		7.14 381.74
		3.54 385.28
		0.27 385.55
		4.50 390.05
櫻層	101.40 394.76	
	0.85 395.61	
	7.34 396.95	
	0.28 397.23	
	5.89 403.12	
	2.56 405.68	
櫻層	24.21 429.89	
炭石	399.53	4068 430.73
硬	30.36	炭石 384.13
		硬 46.60



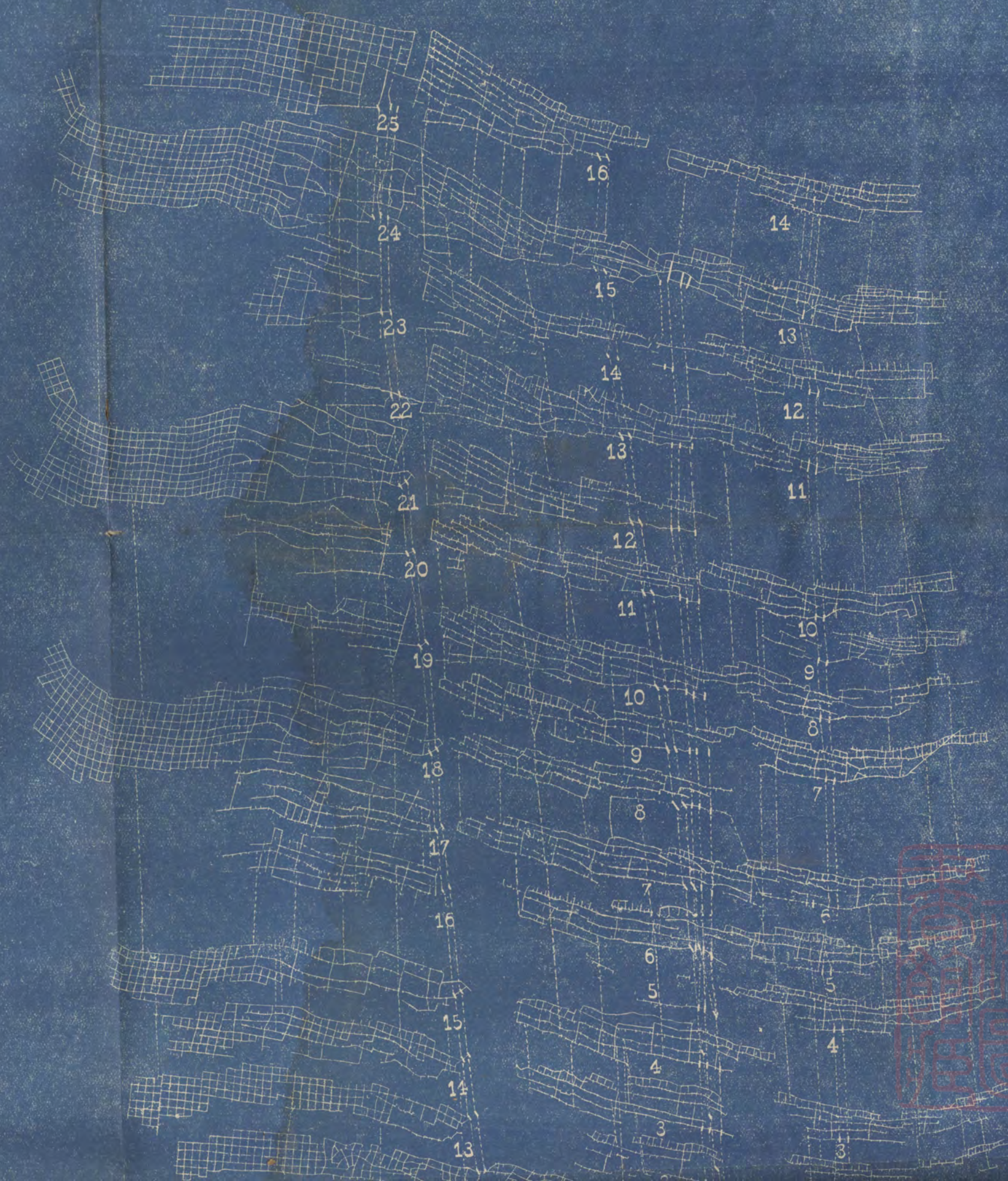
撫順煤礦區圖

社會託信順撫 25	係輔車 17	部築俱坑炭 9	班讀教 1
社會場市順撫 26	堂學語日 18	部支合組發消 10	所務事斯瓦選水 2
店支行銀東安 27	會協業實 19	校學小 11	社神順撫 3
店支行銀隆正 28	局報電國中 20	署務特 12	園公附見 4
場工二第 29	局政郵國中 21	園公和大 13	院醫鐵滿 5
社會子嗣順撫 30	署公縣順撫 22	堂會公 14	部燈電 6
會教及院寺祀	署察警縣順撫 23	銷武修 15	館書圖 7
場留停車電	社會業興順撫 24	室教分校學業工 16	局政郵本日 8



千 金 寨 坑 內 圖

縮 一 尺 萬 二 千 分 之 一

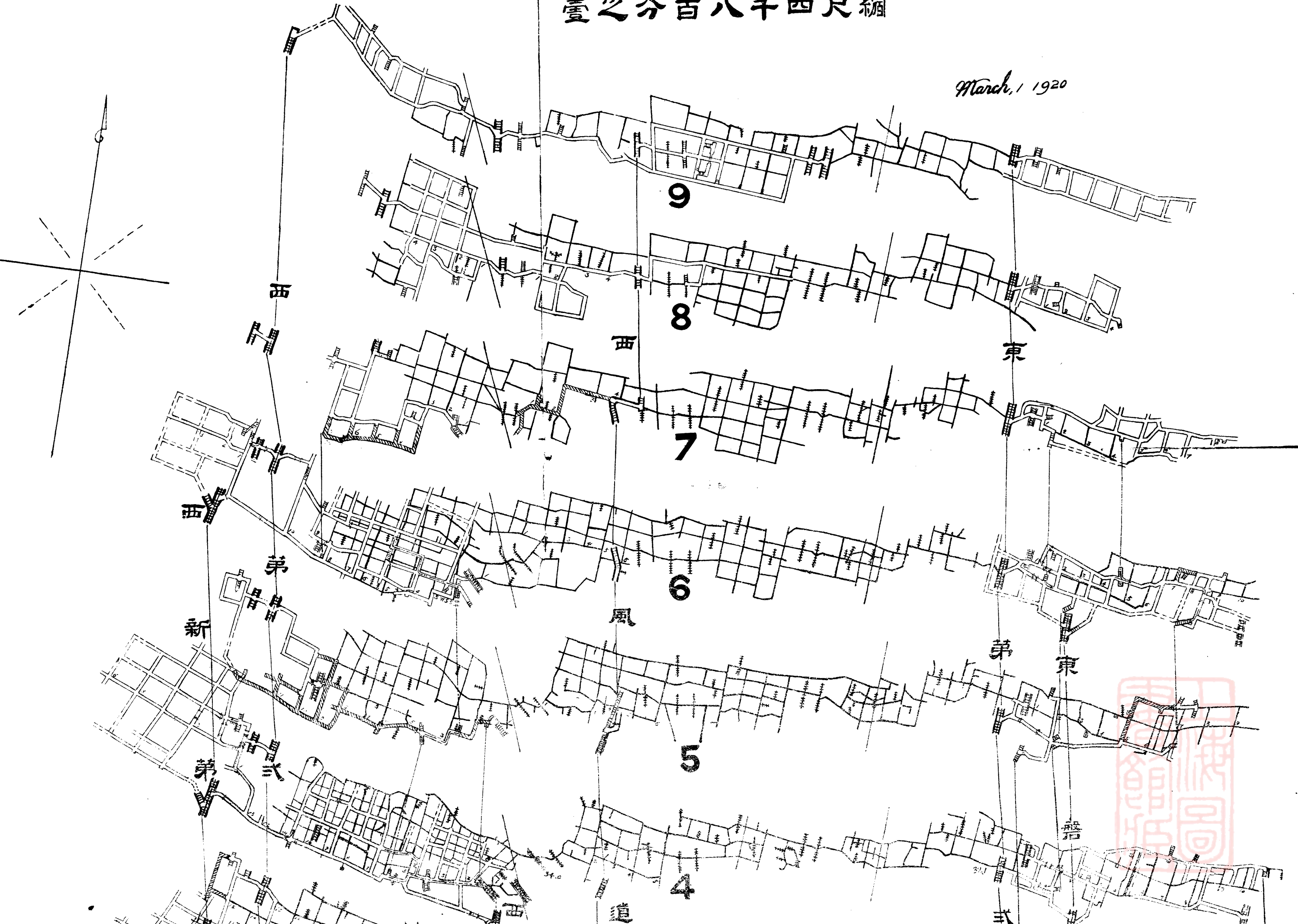


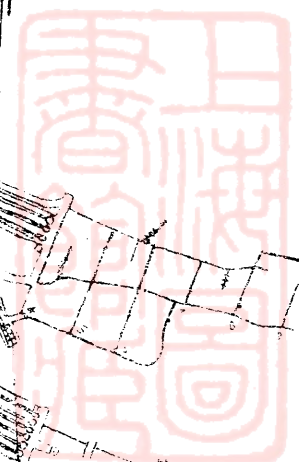
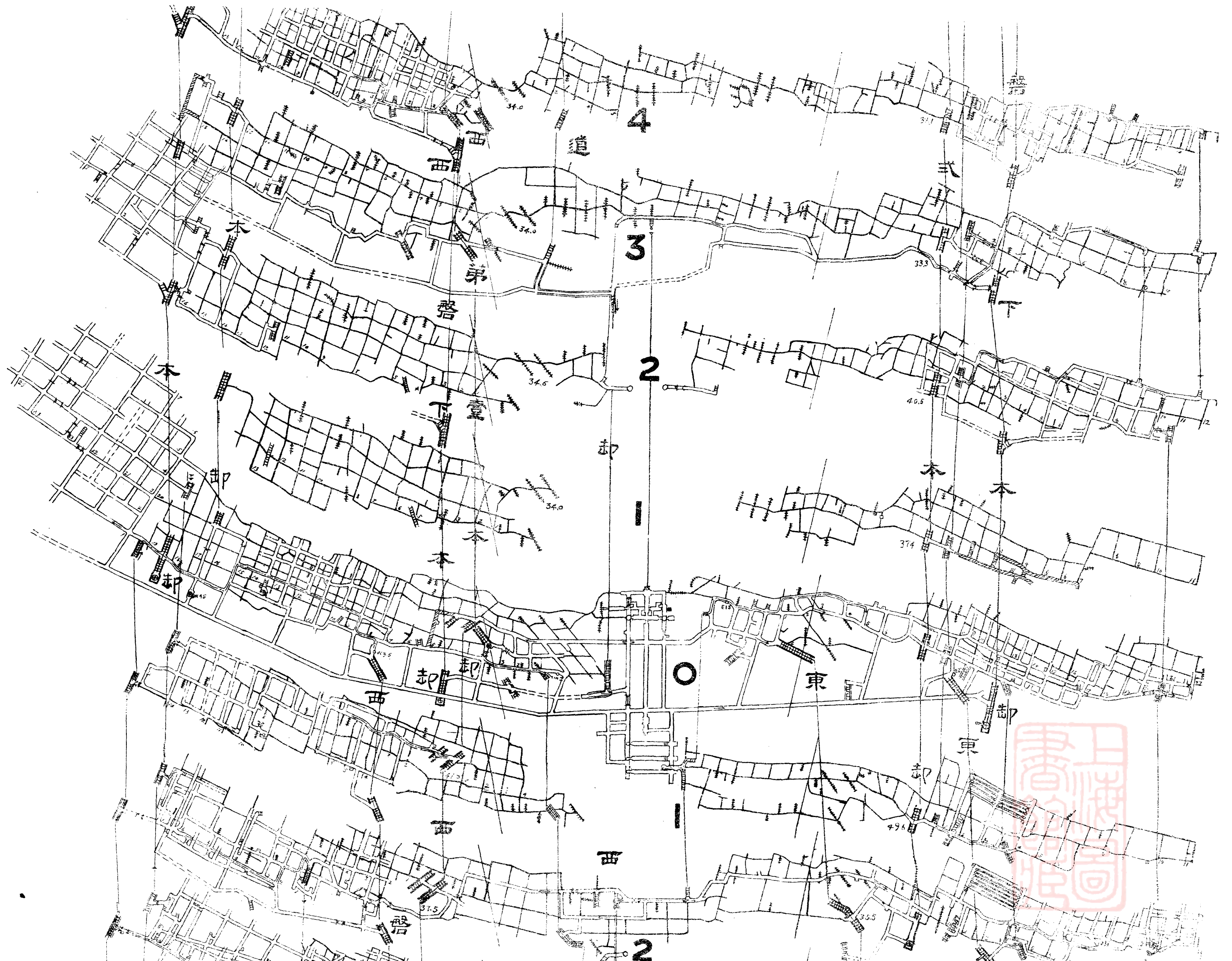


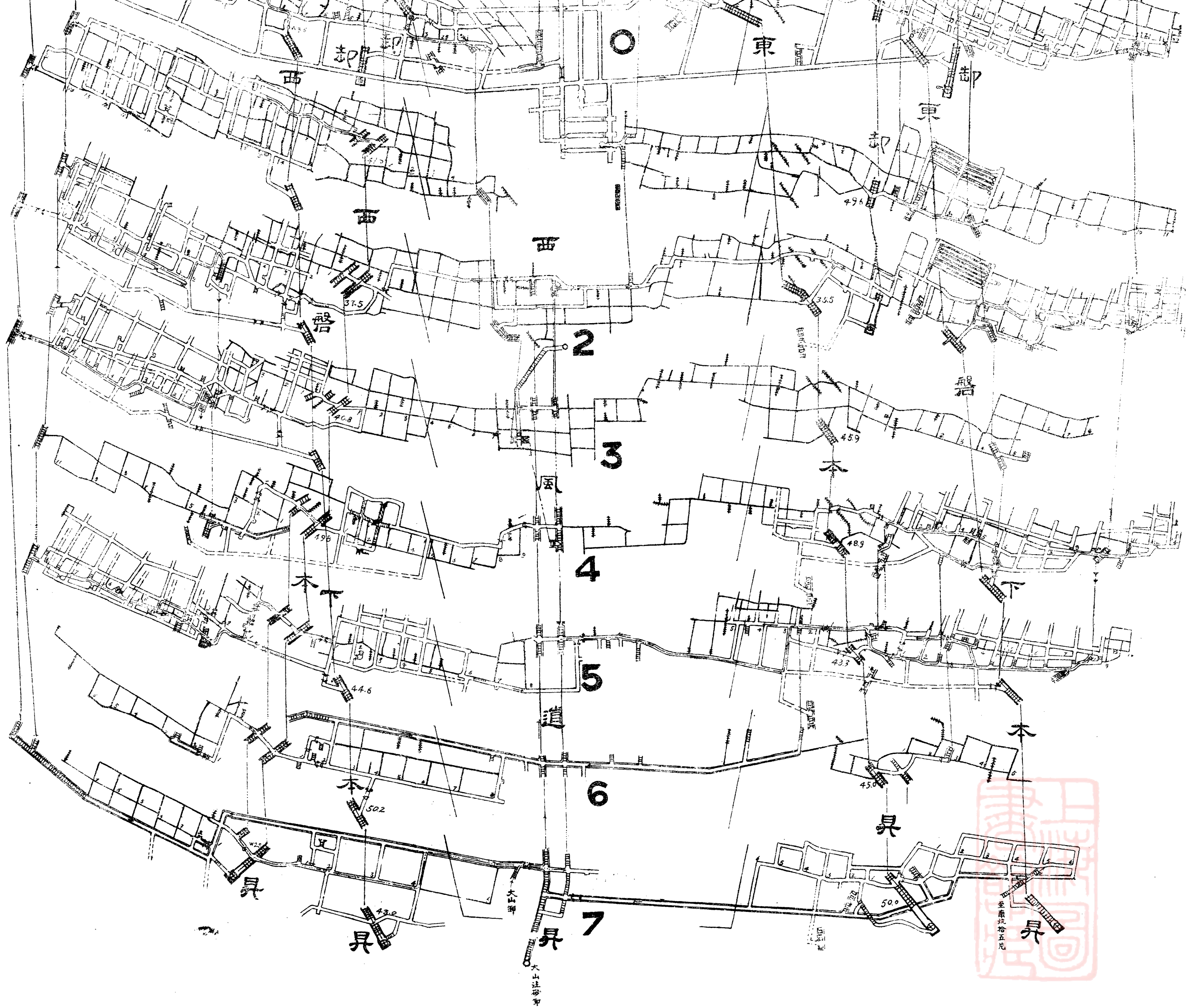
大山採炭所坑內展開圖

縮尺四千八百分之壹

March, 1920



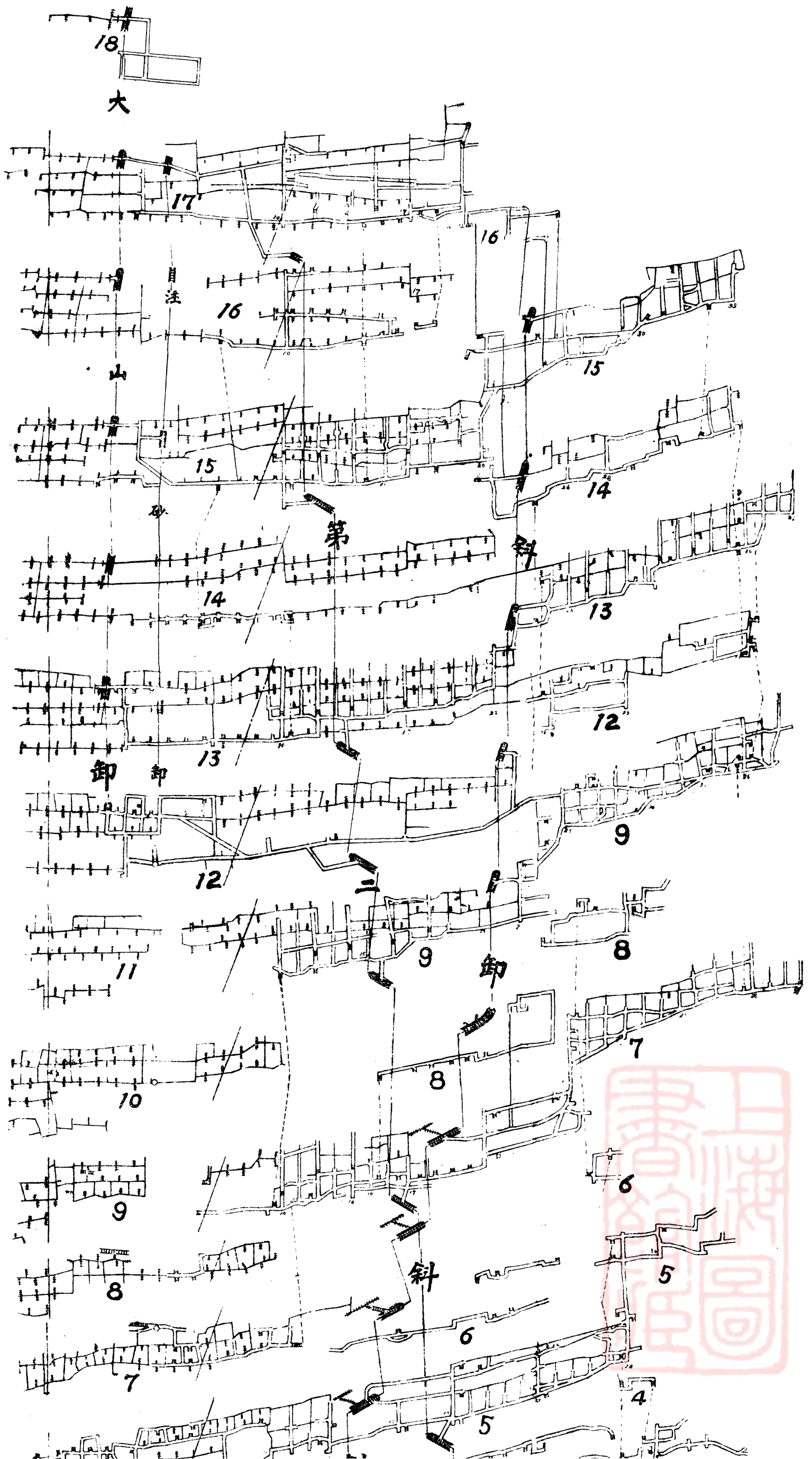


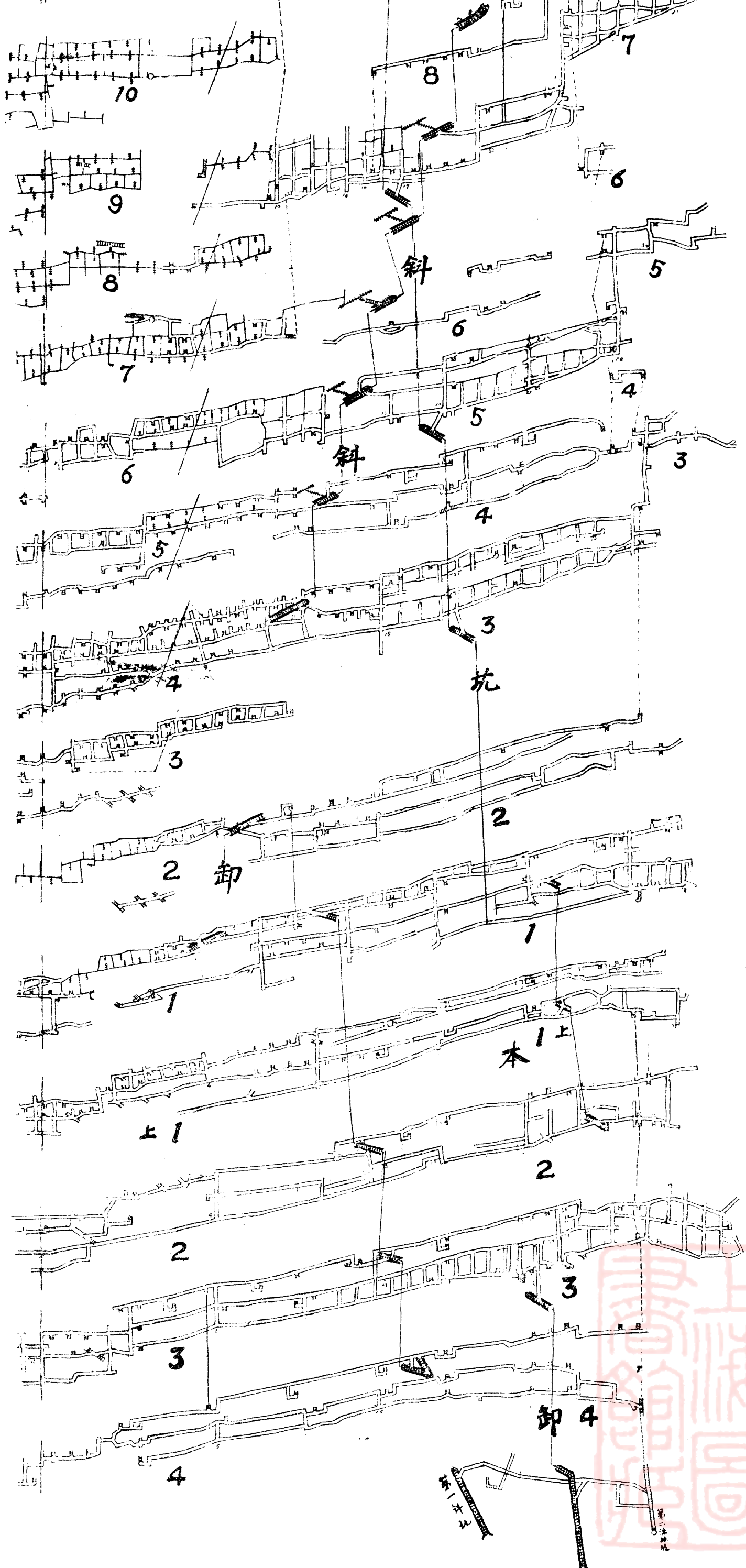


至南院拾五片

大山南坑之内展開圖

縮尺四千八百分之一





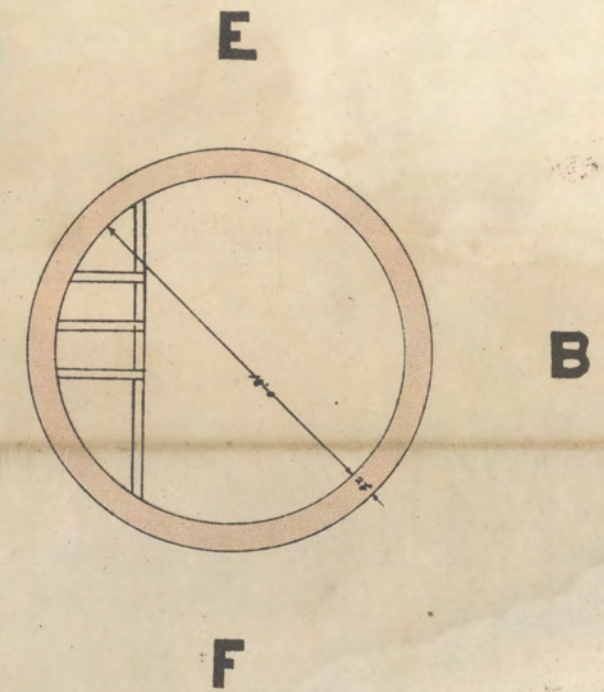
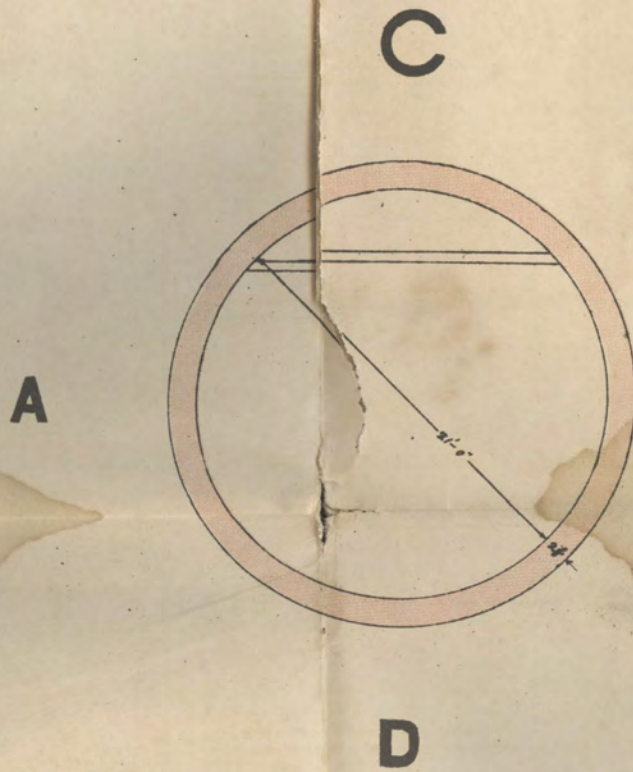
OYAMA PIT

SCALE 1:120

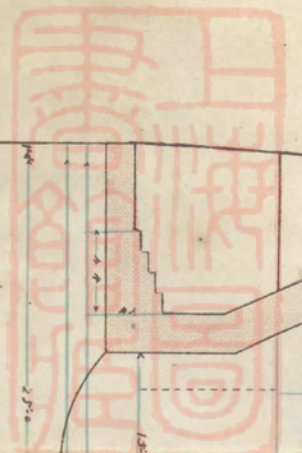
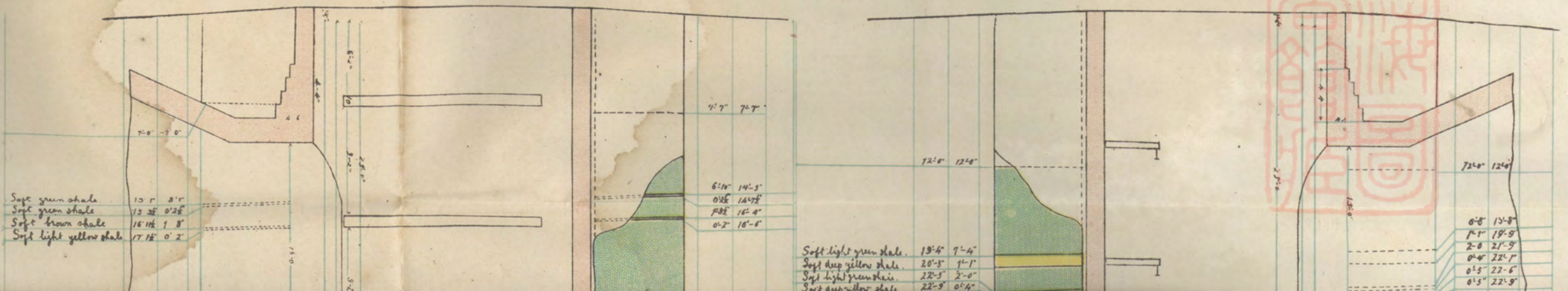
DOWN CAST

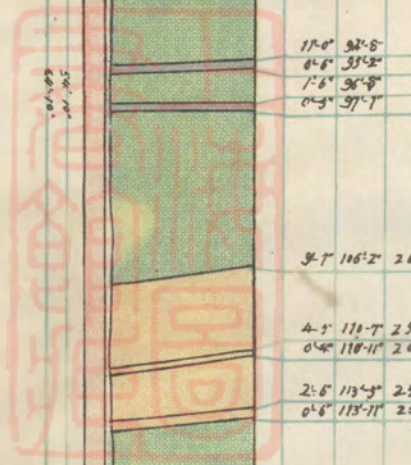
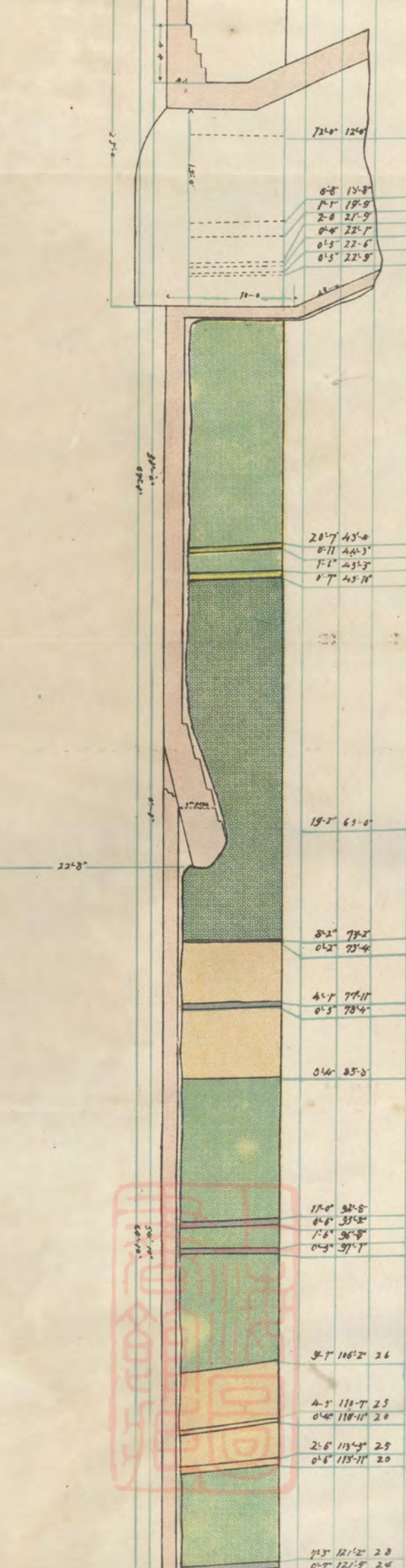
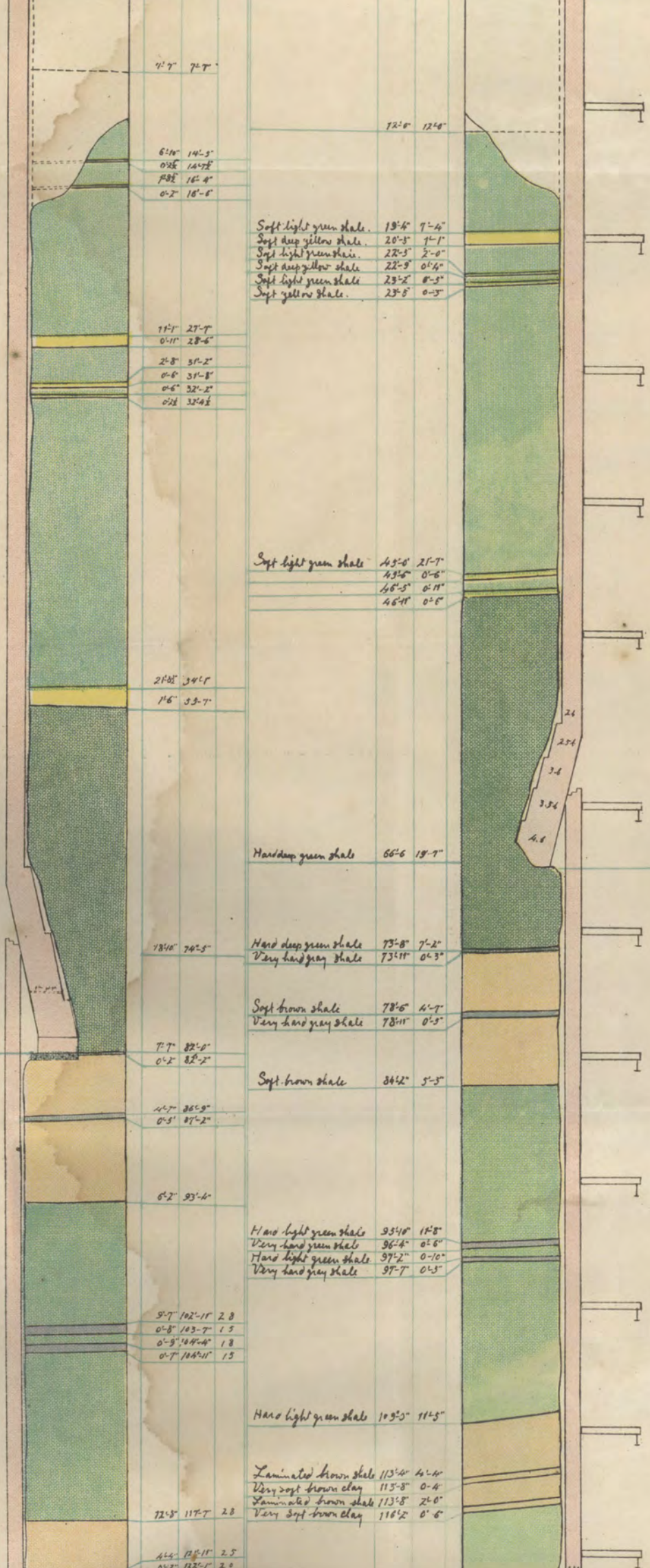
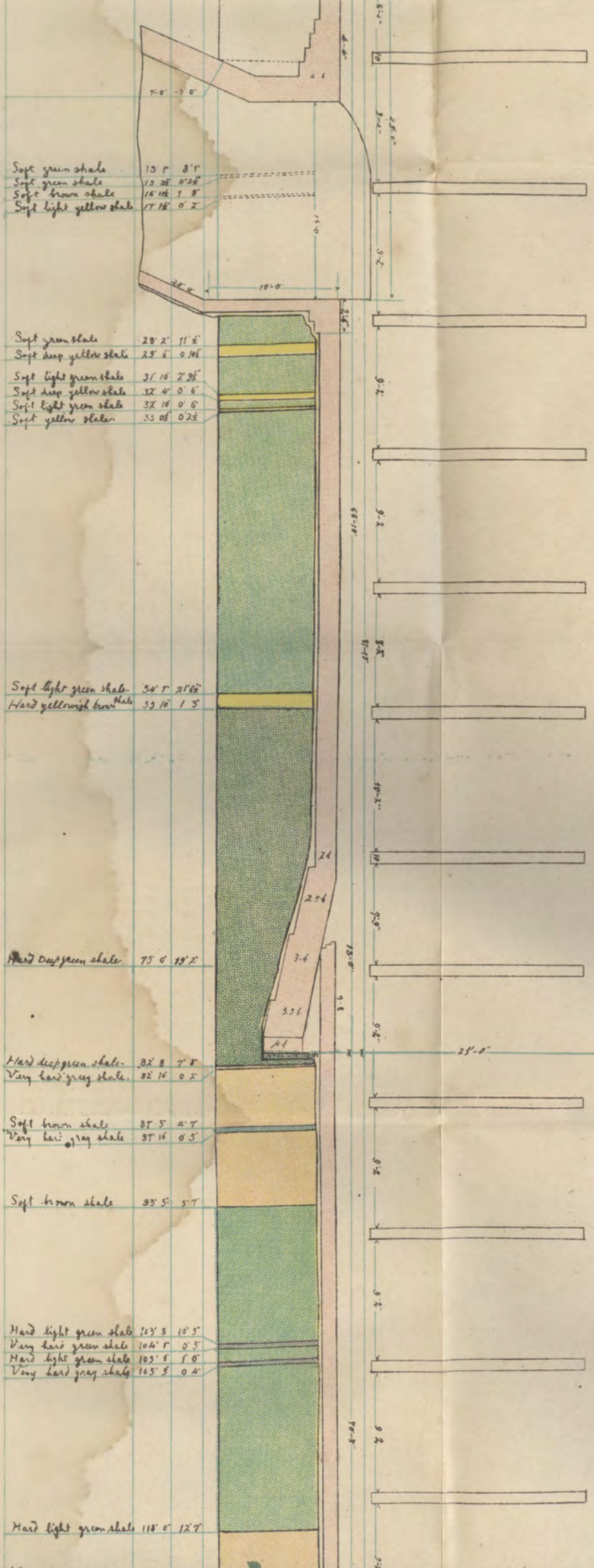
PLAN

UP CAST



SECTION ON AB





Hard Deep green shale 75' 0" 18' 2"

Hard deep green shale 82' 8" 7' 8"
Very hard gray shale 82' 16" 0' 2"

Soft brown shale 87' 5" 4' 7"
Very hard gray shale 87' 16" 0' 5"

Soft brown shale 93' 5" 5' 7"

Hard light green shale 103' 3" 10' 5"
Very hard green shale 104' 7" 0' 5"
Hard light green shale 103' 5" 1' 0"
Very hard gray shale 105' 3" 0' 4"

Hard light green shale 118' 0" 12' 7"

Laminated brown shale 122' 4" 4' 4"
Very soft brown clay 122' 7" 0' 5"
Laminated brown shale 124' 0" 1' 5"
Very soft brown clay 124' 6" 0' 6"

Very hard gray shale 132' 7" 7' 1"
133' 6" 0' 5"

Hard light green shale 152' 5" 19' 9"
Very hard gray shale 153' 3" 0' 6"

Hard light green shale 156' 5" 3' 5"
Brown shale 158' 5" 1' 9"
Very soft brown clay 158' 8" 0' 3"
Brown shale 159' 3" 0' 7"
Brown clay 159' 11" 0' 8"
Brown shale 160' 6" 0' 7"
Laminated green shale 162' 8" 2' 2"

Hard light green shale 168' 16" 6' 2"
Very hard gray shale 170' 2" 1' 4"

184' 6" 7' 2' 5"

77' 82' 0"
0' 2" 82' 2"

45' 86' 9"
0' 5" 87' 2"

62' 93' 4"

5' 7" 102' 11" 2' 8"
0' 8" 103' 7" 1' 5"
0' 9" 104' 4" 1' 8"
0' 7" 104' 11" 1' 5"

72' 5" 117' 7" 2' 8"

44' 121' 11" 2' 5"
0' 2" 122' 1" 2' 0"
0' 11" 123' 8" 2' 5"
0' 5" 123' 3" 2' 0"

8' 7" 132' 0" 2' 8"
0' 5" 132' 5" 2' 4"

134' 132' 4" 2' 8"
0' 2" 133' 7" 2' 4"

3' 3" 136' 4" 2' 8"
7' 9" 138' 7" 2' 5"
0' 3" 138' 4" 2' 0"
0' 7" 138' 11" 2' 5"
0' 9" 139' 8" 2' 0"
0' 4" 140' 2" 2' 1"
7' 11" 142' 1" 2' 9"

5' 7" 147' 8" 2' 8"
7' 2" 148' 14" 2' 4"

Hard deep green shale 73' 8" 7' 2"
Very hard gray shale 73' 11" 0' 3"

Soft brown shale 78' 6" 4' 7"
Very hard gray shale 78' 11" 0' 5"

Soft brown shale 84' 2" 5' 3"

Hard light green shale 93' 10" 14' 8"
Very hard green shale 96' 4" 0' 8"
Hard light green shale 97' 2" 0' 10"
Very hard gray shale 97' 7" 0' 3"

Hard light green shale 103' 5" 11' 5"

Laminated brown shale 113' 4" 4' 4"
Very soft brown clay 113' 8" 0' 4"
Laminated brown shale 113' 8" 2' 0"
Very soft brown clay 116' 2" 0' 6"

Very hard gray shale 122' 4" 6' 2"
122' 11" 0' 7"

Hard light green shale 143' 10" 20' 10"
Very hard gray shale 144' 11" 1' 1"

Hard light green shale 148' 0" 3' 7"
Brown shale 148' 10" 1' 10"
Very soft brown clay 150' 2" 0' 2 1/2"
Brown shale 150' 8" 0' 5"
Very soft brown clay 151' 7" 6' 3"
Laminated brown shale 151' 8" 0' 3 1/2"
Laminated dark green shale 153' 3" 1' 11 1/2"

Hard light green shale 160' 7" 6' 10"
Very hard gray shale 160' 10" 0' 3"

Hard light green shale 165' 0" 4' 2"
Very hard gray shale 165' 3" 0' 3"
Hard light green shale 165' 6" 1' 3"
Dark green shale 167' 6" 1' 6"
Very soft green shale 167' 9" 0' 3"
168' 2" 0' 3"

82' 78' 2"
0' 2" 78' 4"

4' 7" 78' 11"
0' 3" 78' 4"

0' 4" 83' 3"

17' 0" 92' 8"
0' 6" 93' 2"
1' 8" 96' 8"
0' 3" 97' 7"

3' 7" 106' 2" 2' 6"

4' 5" 110' 7" 2' 5"
0' 4" 110' 11" 2' 0"

2' 6" 113' 4" 2' 5"
0' 6" 113' 11" 2' 0"

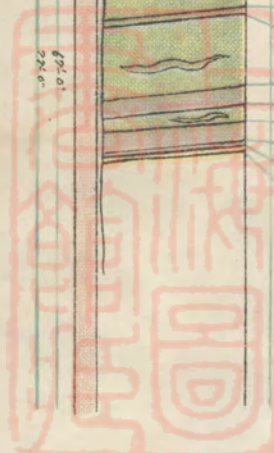
7' 3" 121' 2" 2' 8"
0' 7" 121' 9" 2' 4"

15' 10" 141' 7" 2' 8"
0' 11" 142' 6" 2' 4"

3' 1" 143' 7" 2' 8"
2' 3" 147' 10" 2' 5"
0' 12" 147' 10" 2' 0"
0' 12" 148' 6" 2' 9"
0' 32" 148' 5" 2' 0"
0' 4" 149' 15" 2' 8"
1' 21" 151' 5" 2' 9"

7' 35" 158' 6" 2' 8"
0' 75" 158' 12" 2' 4"

3' 10 1/2" 162' 9" 2' 8"
0' 10" 163' 3" 2' 4"
0' 10" 164' 9" 3' 0"
7' 0" 165' 9" 2' 9"
0' 3" 165' 8" 3' 2"
0' 4" 166' 0" 3' 0"



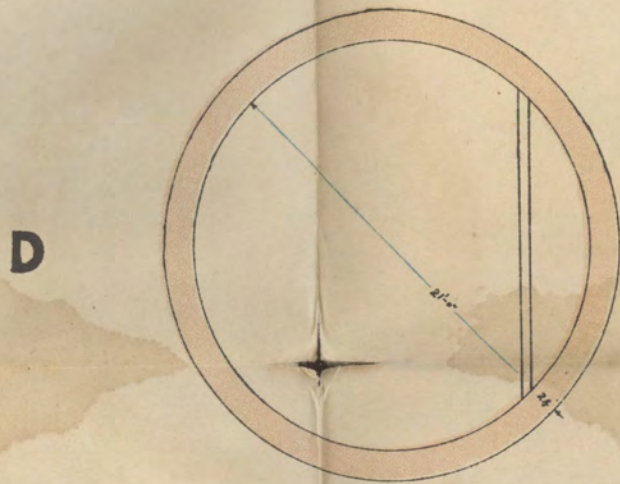
OYAMA PIT

SCALE 1:120

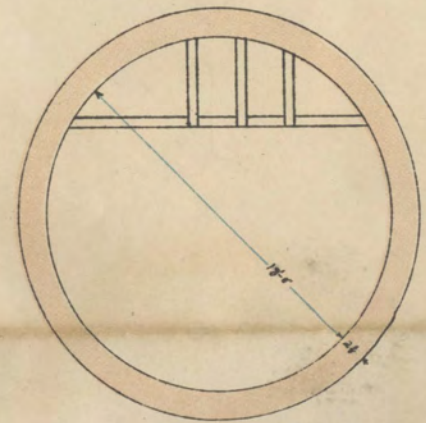
DOWN CAST

PLAN

UP CAST



C

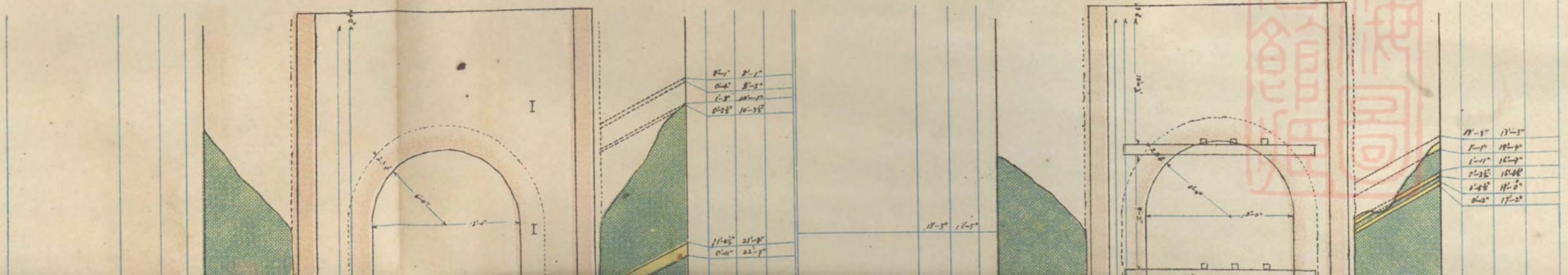


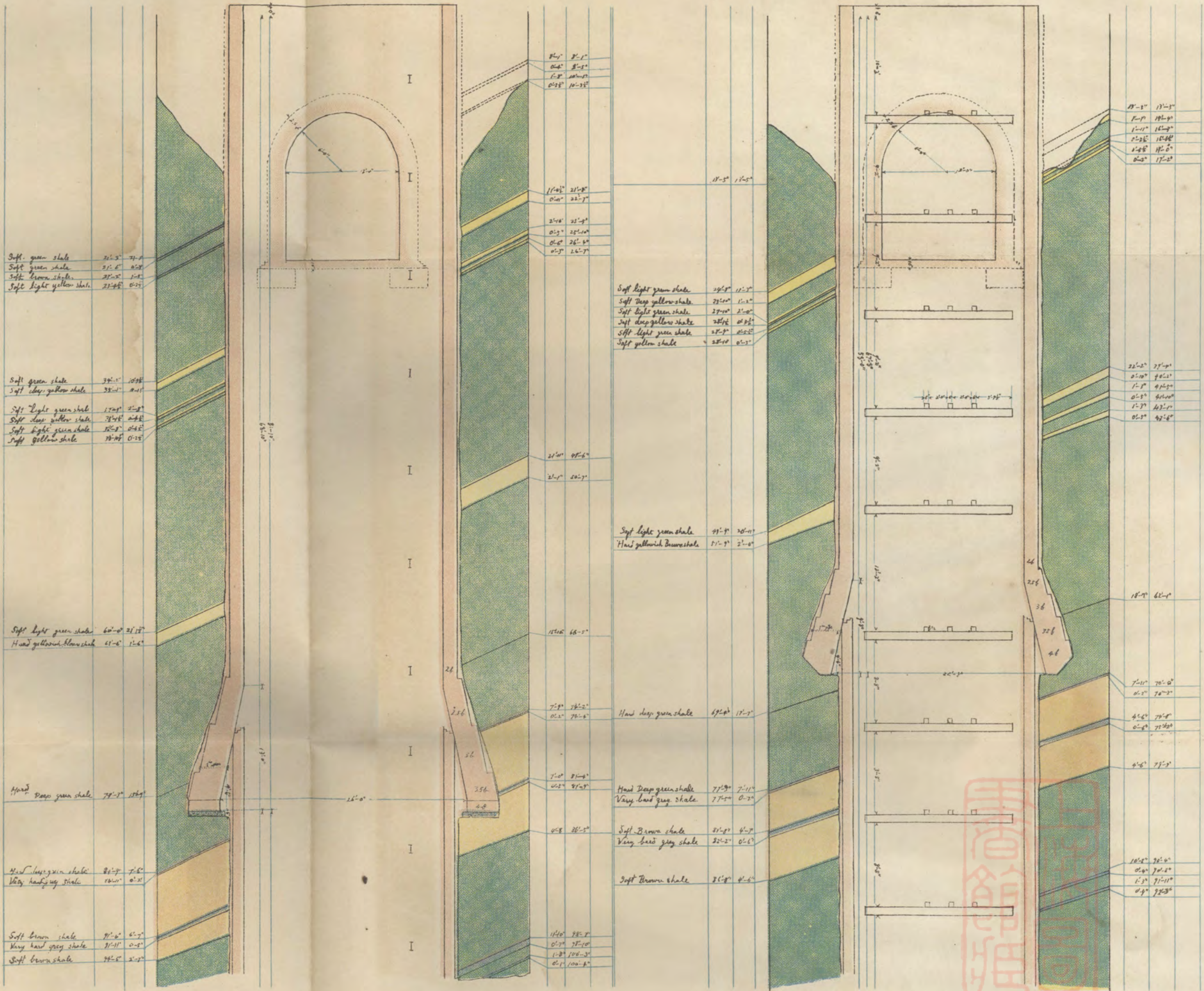
F

E

SECTION ON DC

SECTION ON FE





Soft green shale 21'-5" 21'-5"
 Soft green shale 21'-6" 21'-6"
 Soft brown shale 21'-5" 21'-5"
 Soft light yellow shale 21'-5" 21'-5"

Soft green shale 39'-1" 39'-1"
 Soft clay yellow shale 35'-1" 35'-1"
 Soft light green shale 17'-5" 17'-5"
 Soft deep yellow shale 28'-5" 28'-5"
 Soft light green shale 25'-8" 25'-8"
 Soft yellow shale 28'-5" 28'-5"

Soft light green shale 60'-0" 60'-0"
 Hard yellowish brown shale 41'-6" 41'-6"

Hard Deep green shale 79'-7" 79'-7"

Hard Deep green shale 81'-7" 81'-7"
 Very hard grey shale 70'-11" 70'-11"

Soft brown shale 91'-6" 91'-6"
 Very hard grey shale 71'-11" 71'-11"
 Soft brown shale 74'-5" 74'-5"

8'-7" 8'-7"
 0'-6" 8'-5"
 1'-8" 10'-0"
 0'-5" 10'-3"

11'-0" 21'-8"
 0'-0" 22'-7"
 2'-0" 25'-9"
 0'-3" 25'-10"
 0'-6" 26'-8"
 0'-3" 26'-7"

21'-0" 48'-6"
 21'-0" 50'-7"

15'-0" 66'-5"

7'-8" 76'-2"
 0'-2" 76'-6"

7'-0" 81'-9"
 0'-5" 81'-9"

0'-8" 86'-5"

11'-0" 88'-7"
 0'-7" 78'-10"
 1'-8" 106'-3"
 0'-1" 100'-8"

Soft light green shale 24'-8" 11'-5"
 Soft deep yellow shale 22'-0" 11'-2"
 Soft light green shale 27'-0" 2'-0"
 Soft deep yellow shale 28'-1/2" 0'-2 1/2"
 Soft light green shale 25'-7" 0'-5 1/2"
 Soft yellow shale 28'-10" 0'-5"

Soft light green shale 21'-9" 20'-11"
 Hard yellowish brown shale 11'-9" 2'-0"

Hard deep green shale 69'-0" 17'-7"

Hard Deep green shale 77'-9" 7'-11"
 Very hard grey shale 77'-5" 0'-2"

Soft Brown shale 81'-9" 4'-9"
 Very hard grey shale 82'-2" 0'-6"

Soft Brown shale 81'-8" 4'-6"

18'-2" 17'-3"
 1'-0" 19'-9"
 1'-11" 16'-9"
 0'-3 1/2" 15'-0"
 0'-2 1/2" 14'-0"
 0'-2" 17'-0"

22'-2" 27'-0"
 0'-10" 40'-2"
 1'-8" 42'-3"
 0'-2" 41'-10"
 1'-7" 42'-1"
 0'-2" 42'-6"

18'-7" 62'-4"

7'-11" 70'-0"
 0'-2" 70'-2"

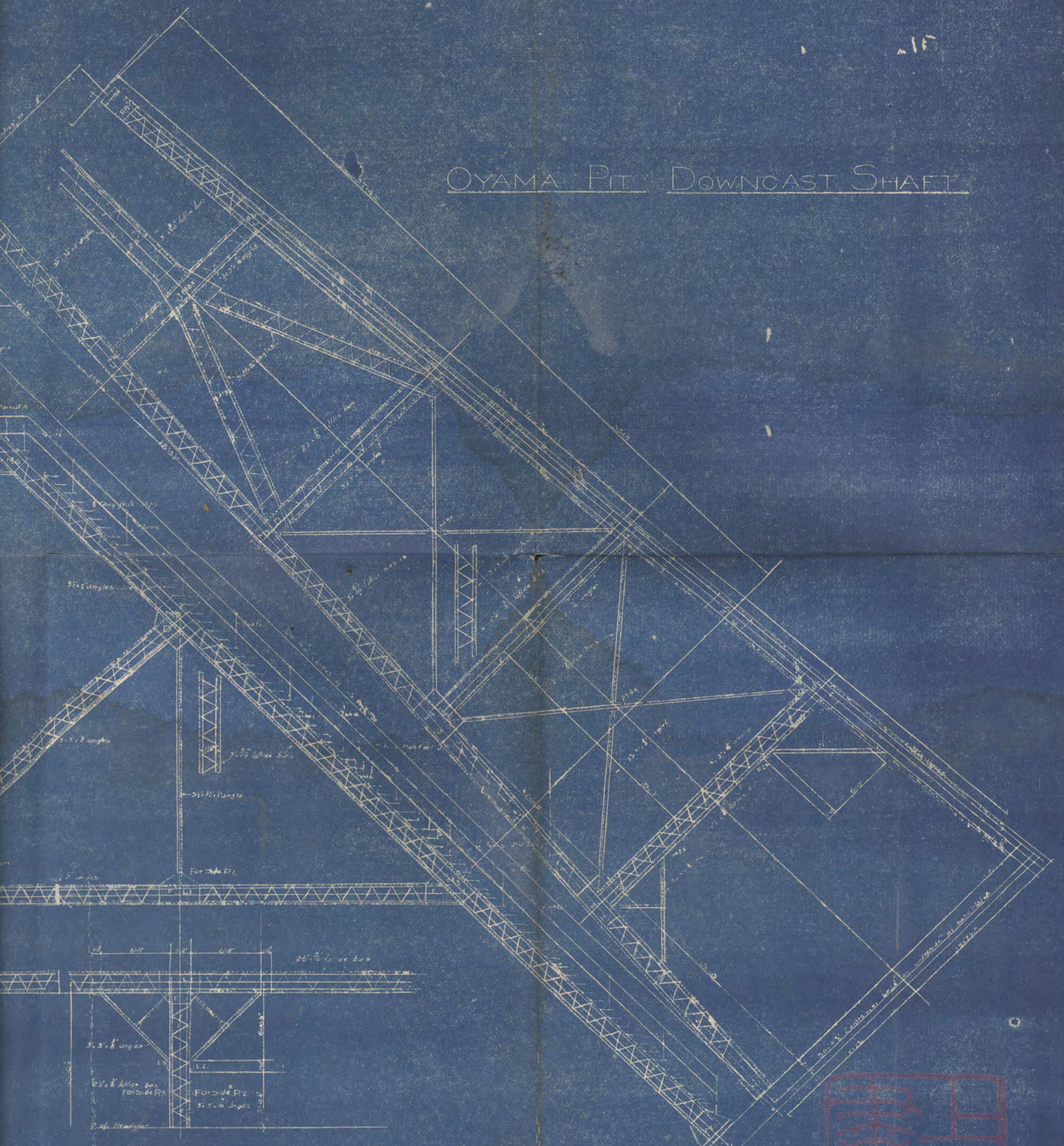
4'-6" 70'-8"
 0'-8" 71'-0"

4'-6" 73'-5"

10'-2" 76'-0"
 0'-0" 70'-8"
 1'-3" 71'-11"
 0'-9" 74'-3"

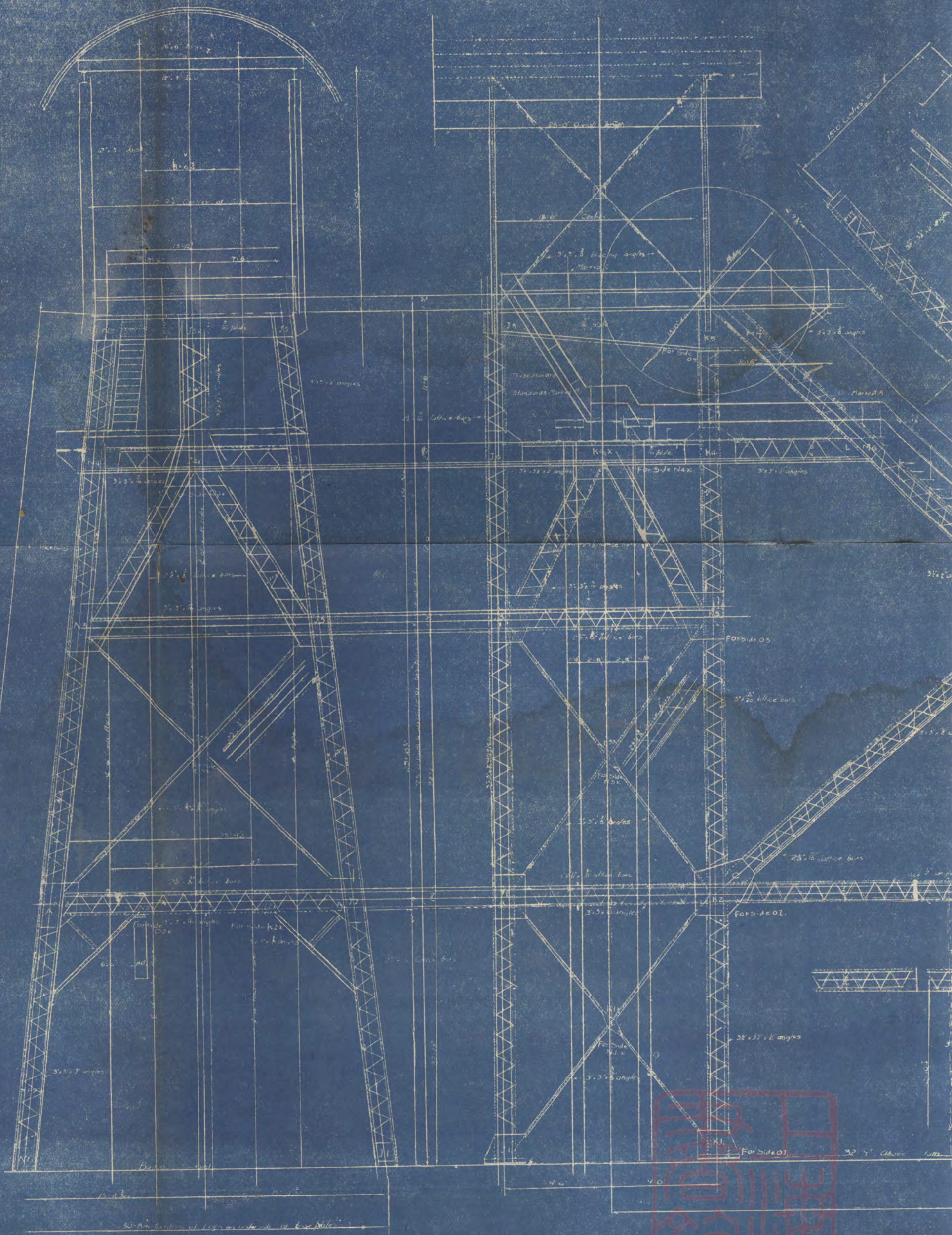


OYAMA PIT DOWNCAST SHAFT

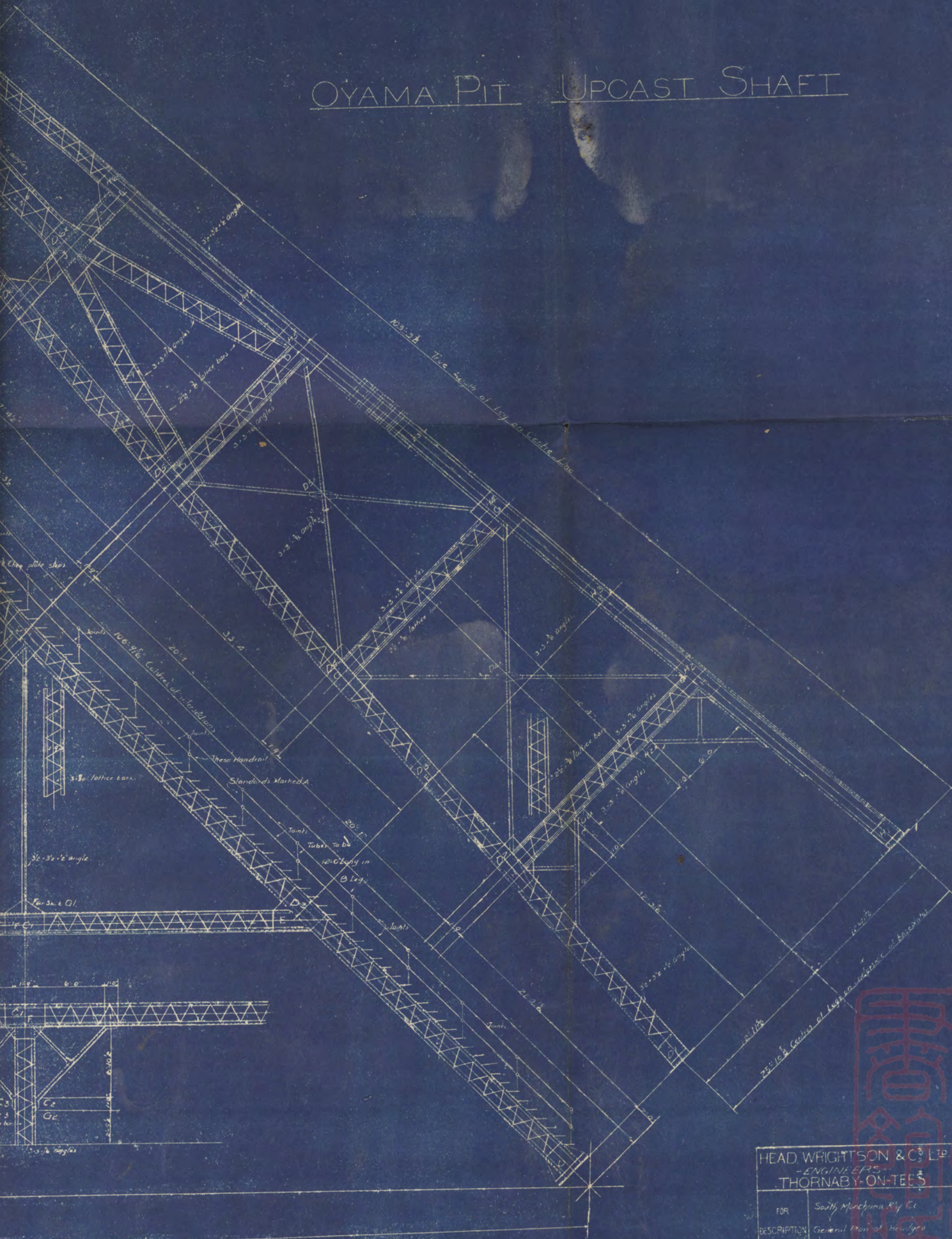


Head Wrightson & Co Ltd
 Engineers
 Thornaby-on-Tees
 for the
 Designing General Plan of Handover
 order No. 1021
 Scale 1/4" = 1' 0"

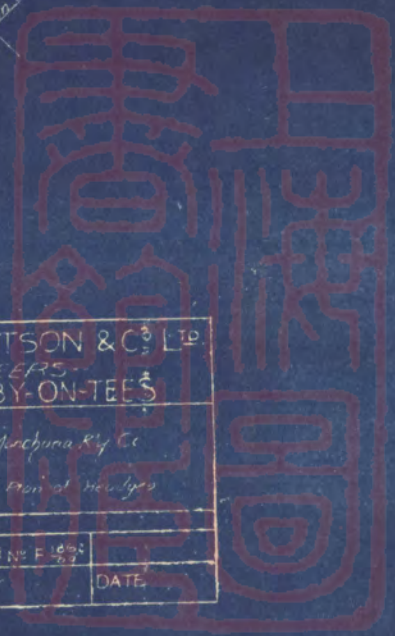




OYAMA PIT UPCAST SHAFT



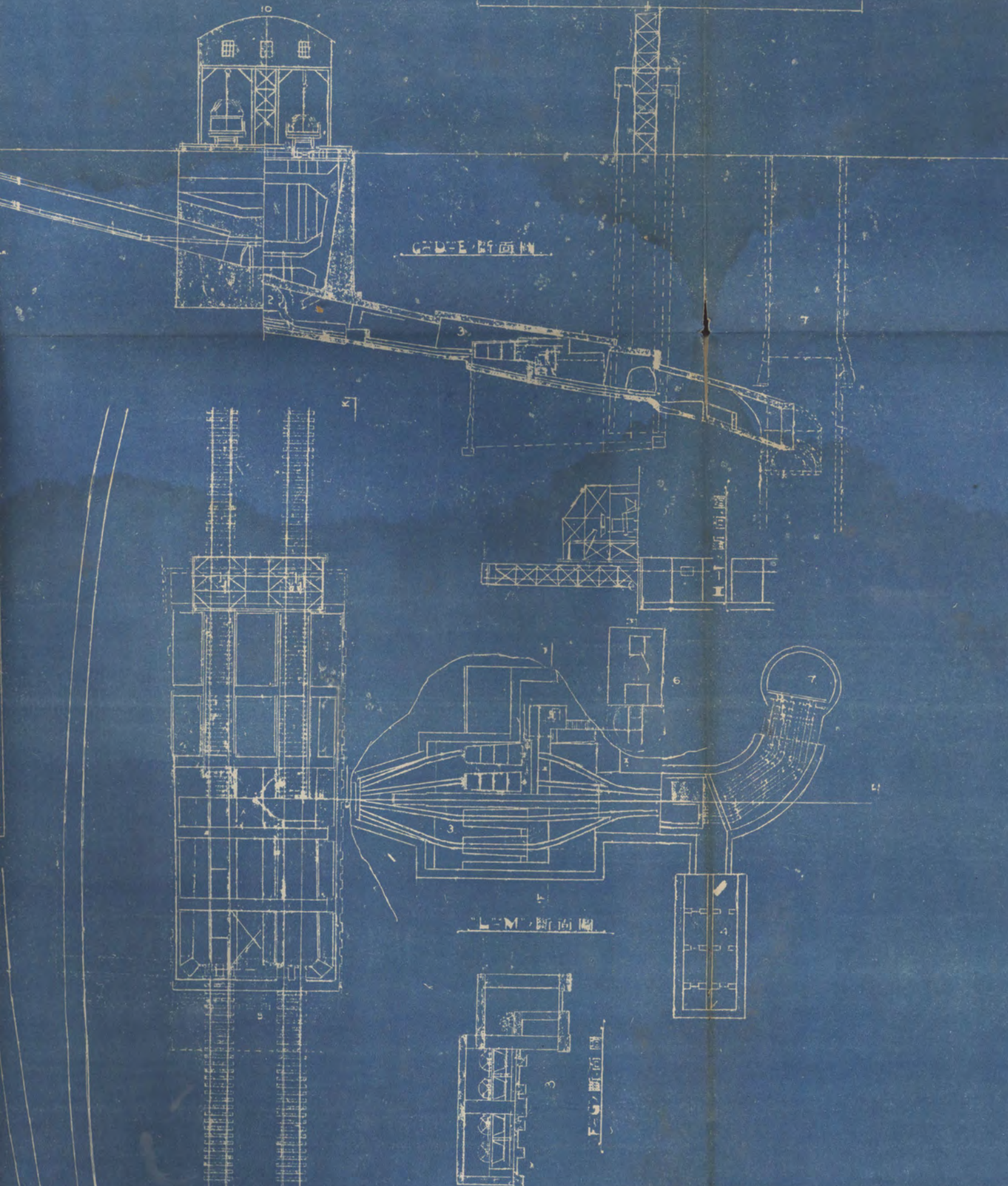
HEAD WRIGHTSON & CO^Y LTD
 -ENGINEERS-
 THORNABY-ON-TEES
 FOR South Manchuria Ry Co
 DESCRIPTION: General Plan of Hoistway
 ORDER NO: 2452 | DRAWING NO: F 1579
 SCALE: 1/8" = 1 Foot | DATE:



砂場之圖

二分之壹吋爲壹呎

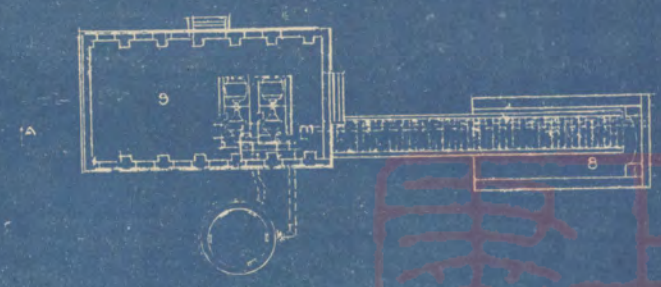
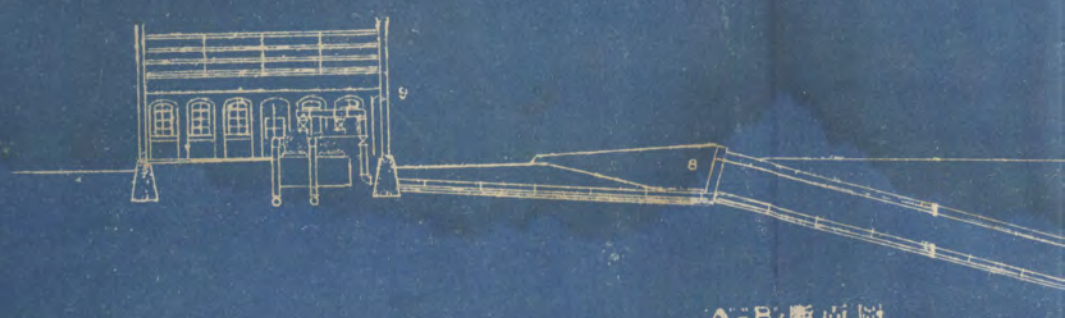
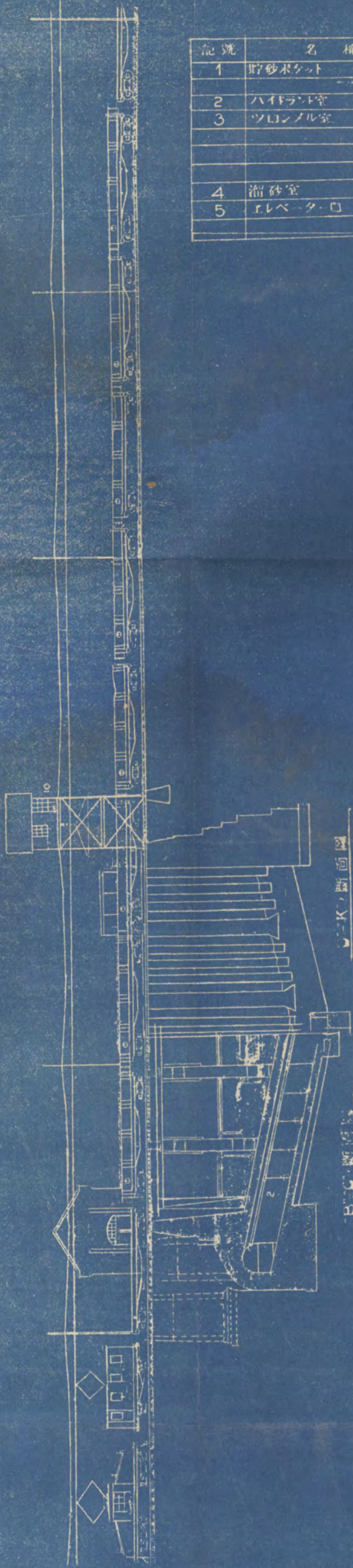
記號	名稱	及摘要
6	クレーン室及格揚機	クレーン室及格揚機ノ設置ノ時間ニ五 乃至四〇分ノ磁石ノ得ル能力ノ二基ヲ備フ 機ノ高ハ四〇呎
7	注砂管	径一八呎深五九〇七呎ノ煉瓦管製
8	斜口	径八呎ノ斜口道ヲ地表ヨリハ注砂室ニ至ル 管路並ニ送水管ノ配置路
9	注水ポンプ室	三五馬力ノ四ノ鐵管製機及送水機ニ〇〇 立方呎水頭四〇〇呎ノポンプ二基ヲ備フ
10	掘機約トクレン室	掘機約トクレンニ基ヲ置ス



大山注砂

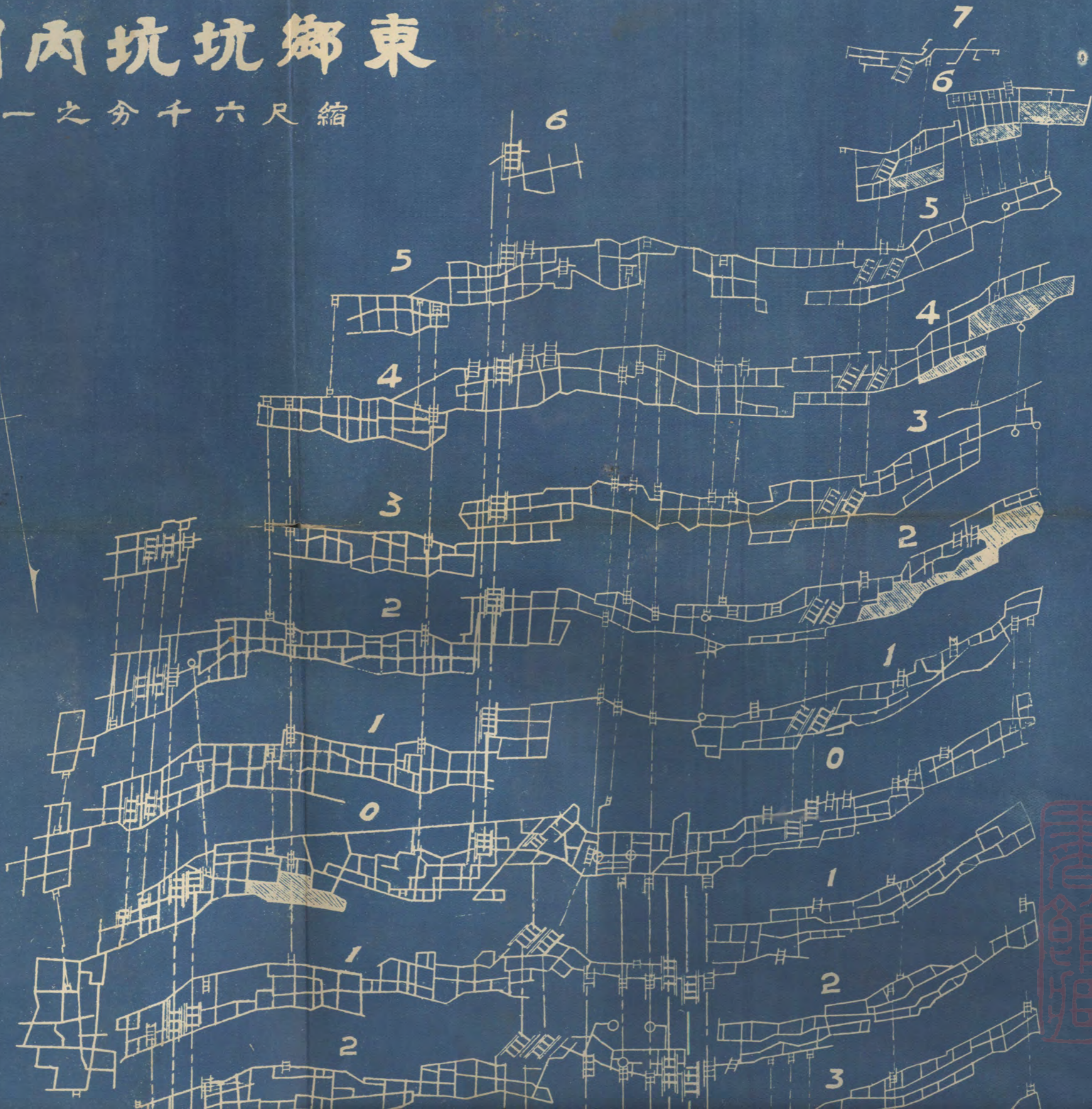
縮尺以三十二分之壹

記號	名稱	及摘要
1	貯砂ホット	長一〇〇呎、幅四四呎、容積二〇〇〇立方呎、四壁及底部、鐵筋コンクリート以固之
2	ハイライト室	一度、傾斜カセ、徑八呎、隧道
3	ソロンブル室	長平均一〇呎、幅平均三呎、高平均一呎、徑一呎、以砂礫、篩分、長一呎、小徑四呎、四時、大徑五呎、以ソロンブル、其及、コンベヤ、基、備フ
4	溜砂室	長一七呎、幅一四呎、高一呎
5	エレベーター口	徑一三呎、深七六呎、塊瓦、窓、裝、紙

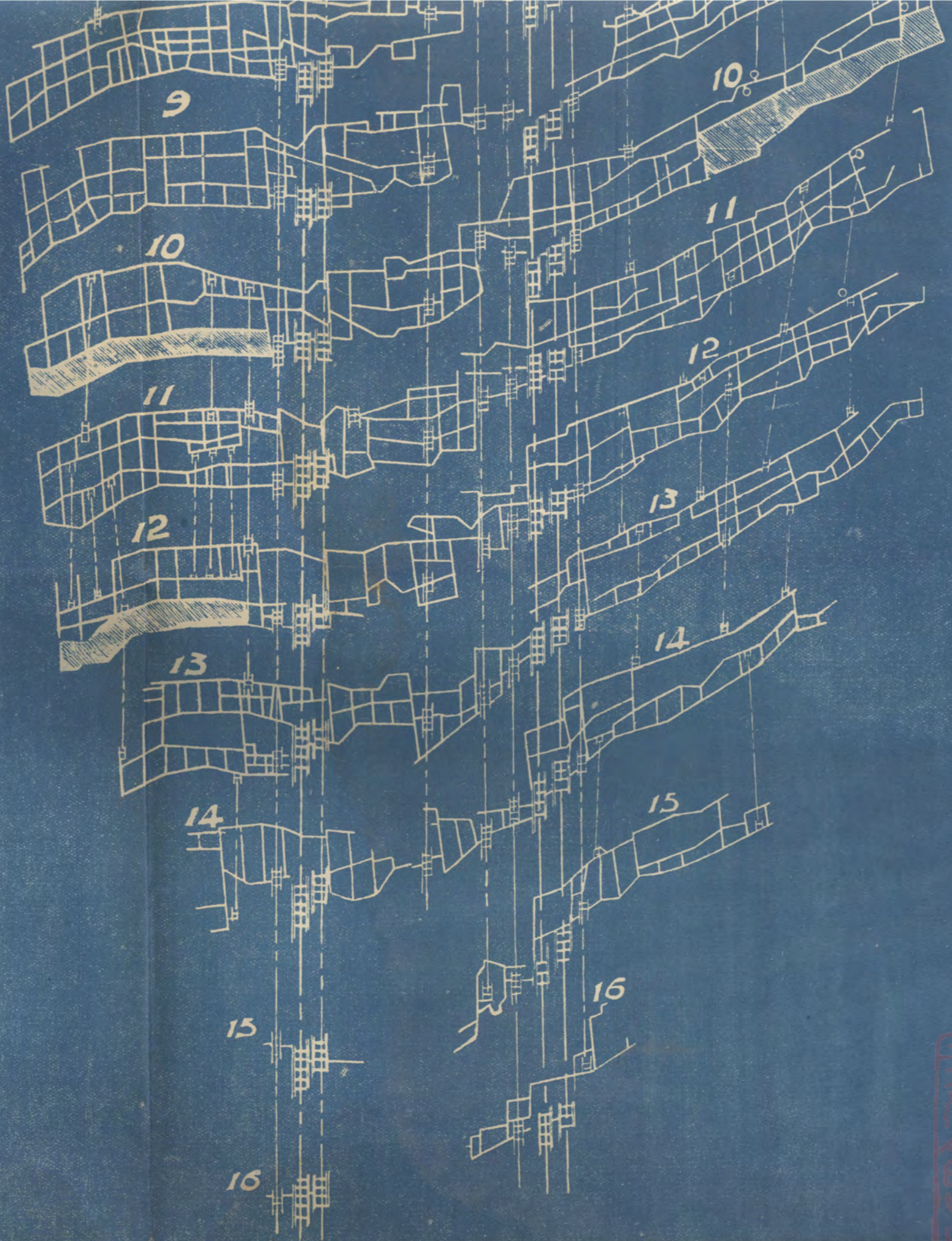


東鄉坑坑內圖

縮尺六千分之一







楊柏堡坑內展開圖

縮尺五千分之一





14 LR

15 LR

13 LR

14 LR

12 LR

13 LR

11 LR

12 LR

10.5 LR

11 LR

10 LR

10 LR

9 LR

9 LR

8 LR

8 LR

7 LR

7 LR

6 LR

6 LR

5 LR

5 LR

4 LR

4 LR

3 LR

3 LR

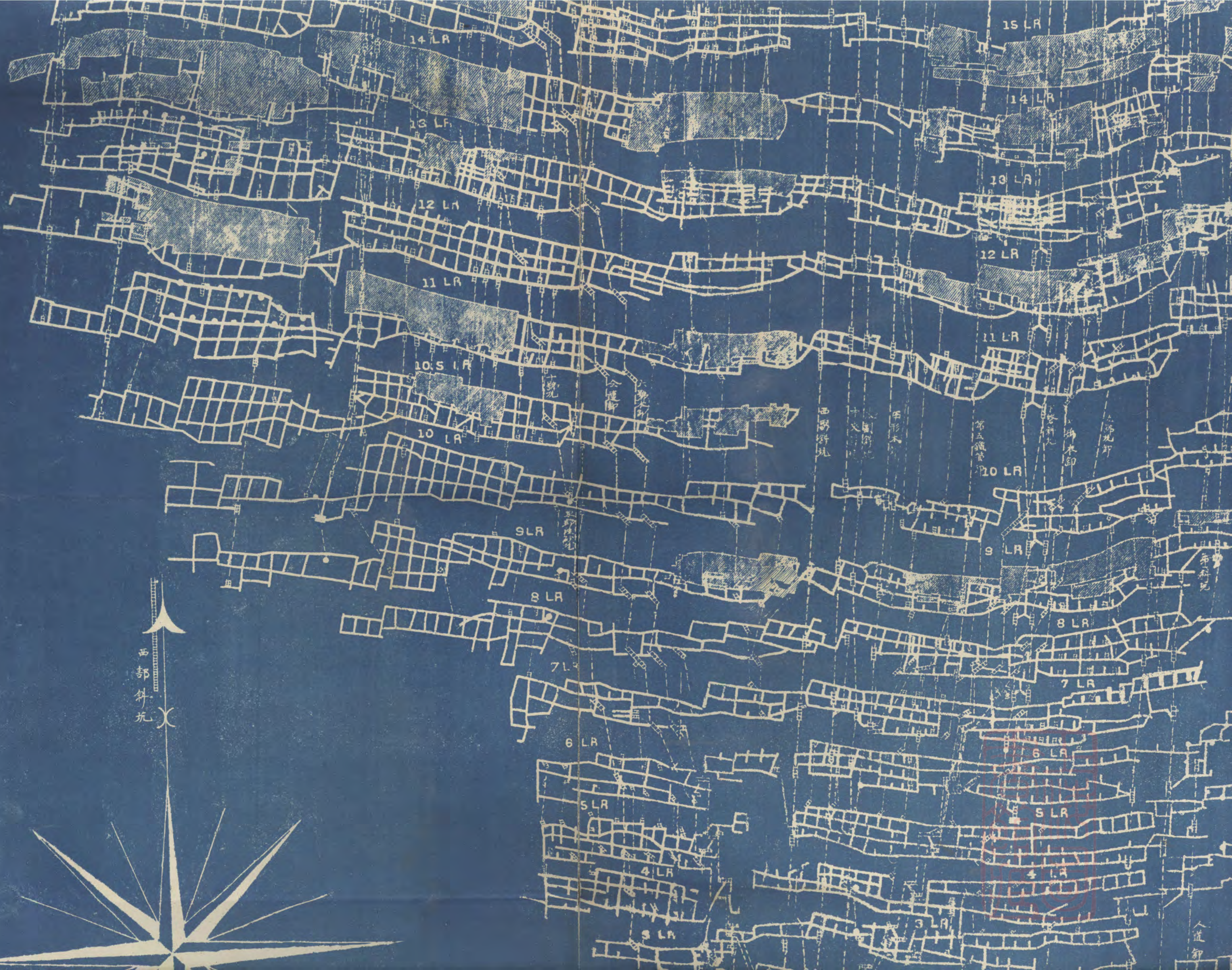
西部斜坑

西部斜坑

第五道管

人道印





西部斜坑



西部斜坑

第五鐵管

人道印

人道印

人道印

人道印

人道印

人道印

14 LR

15 LR

13 LR

14 LR

12 LR

13 LR

11 LR

12 LR

10 LR

11 LR

10 LR

10 LR

9 LR

10 LR

9 LR

8 LR

8 LR

7 LR

7 LR

6 LR

6 LR

5 LR

5 LR

4 LR

4 LR

3 LR

3 LR



西部斜坑

第八区九
东部斜坑

自西副斜坑

八中央斜坑

东部斜坑

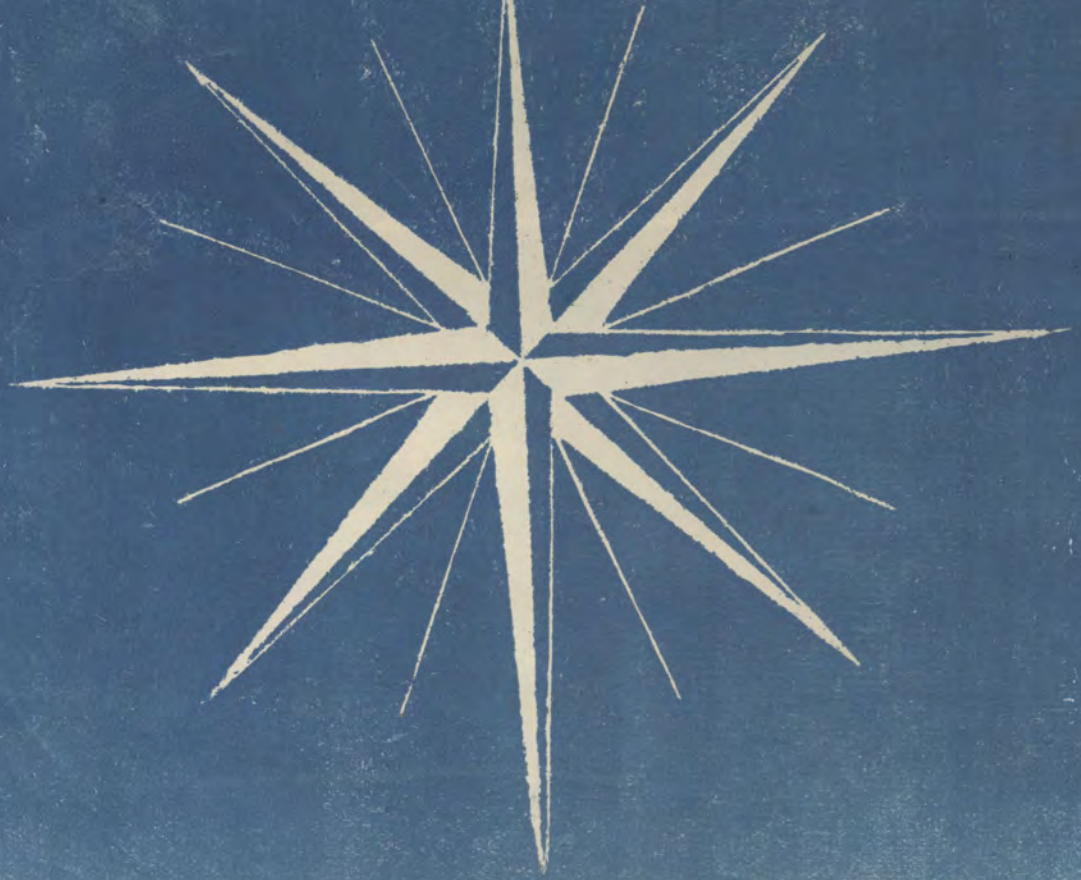
第九斜坑

东部入区九





西部斜坑



东部斜坑

中央斜坑

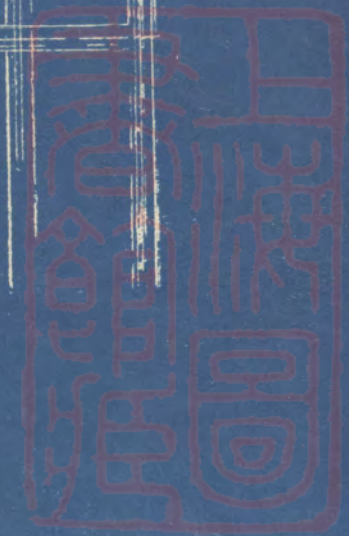
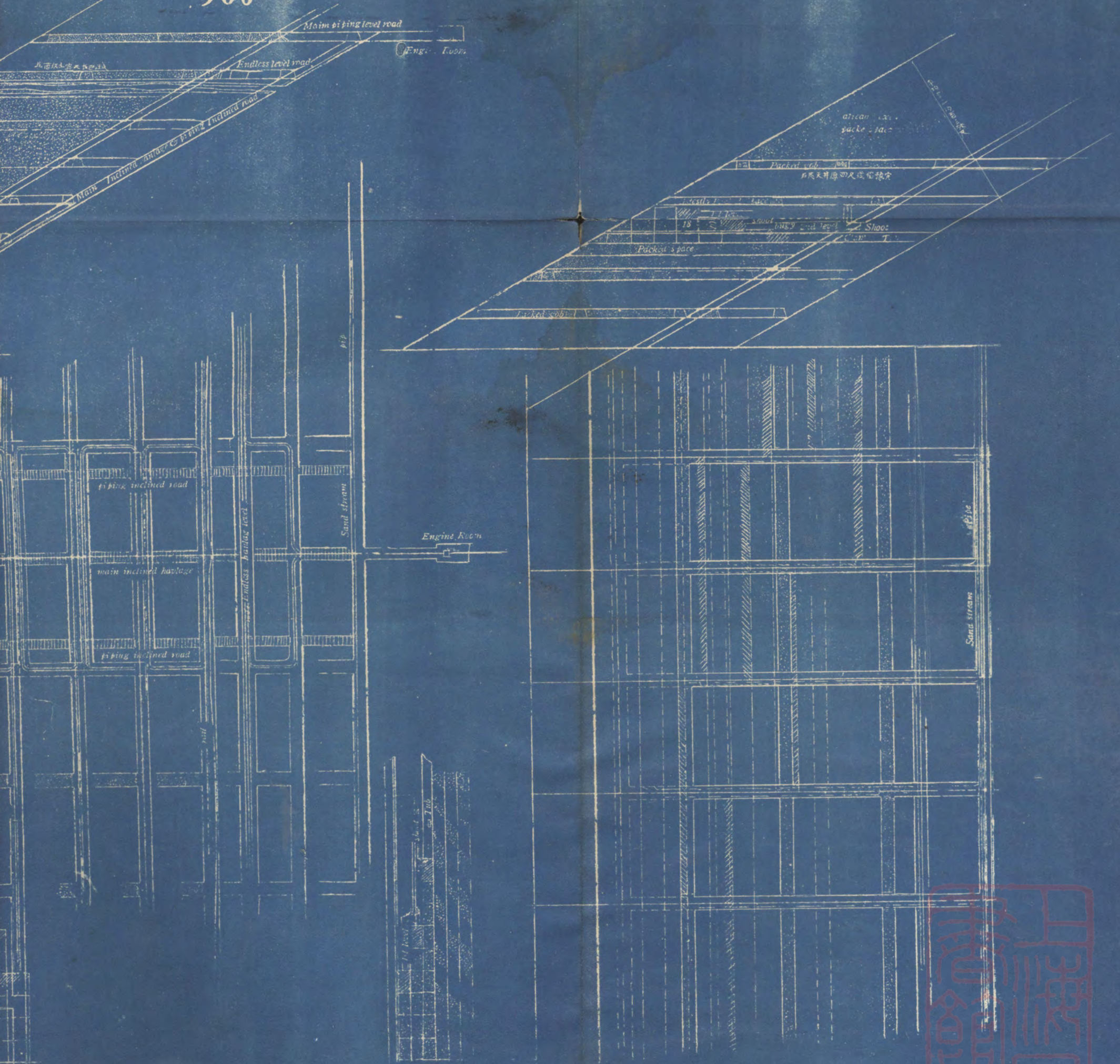


东部斜坑

东部斜坑

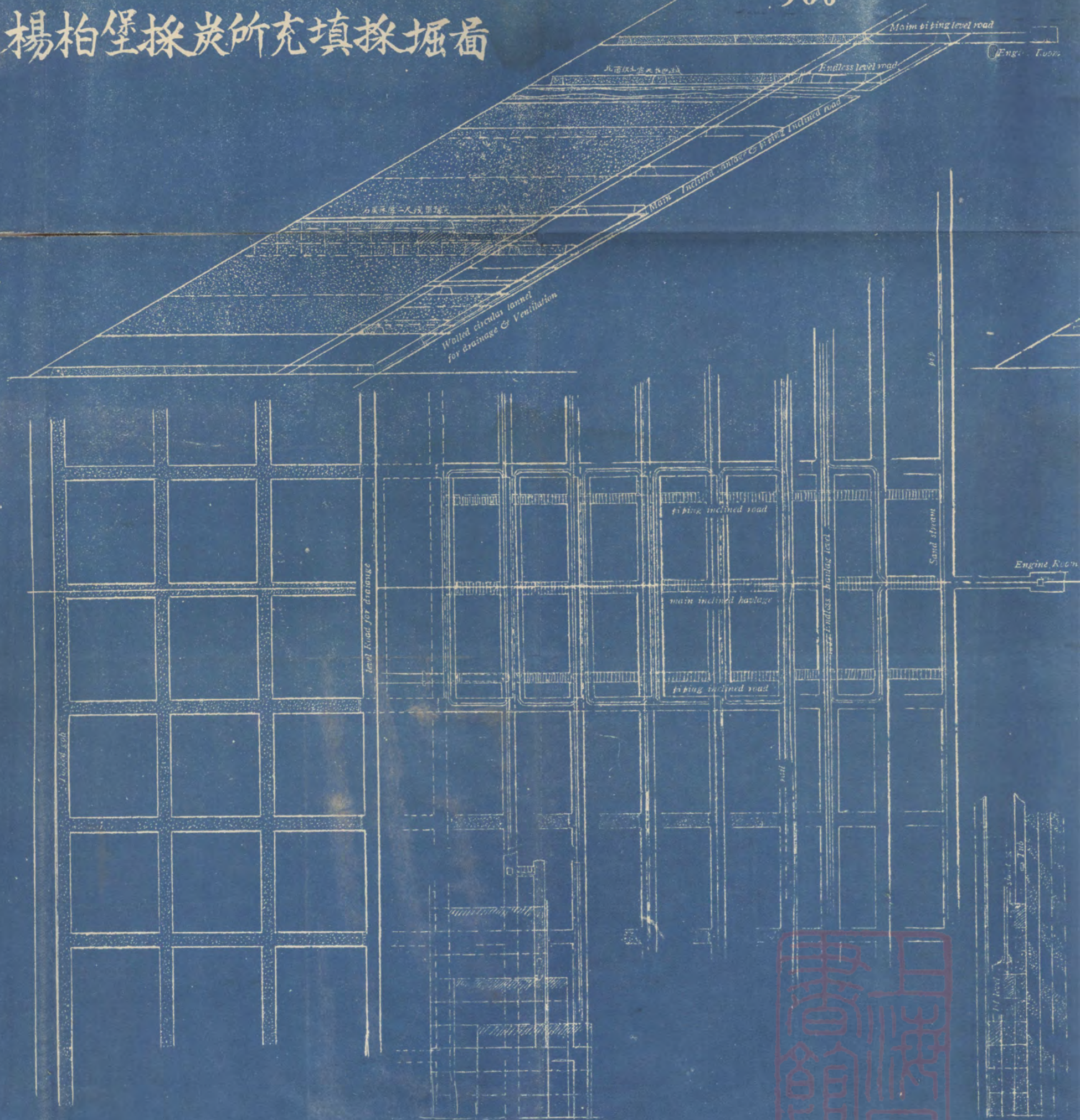
西部斜坑
第五道管
海軍印
文
手形木

縮尺 $\frac{1}{960}$



楊柏堡採炭所充填採掘面

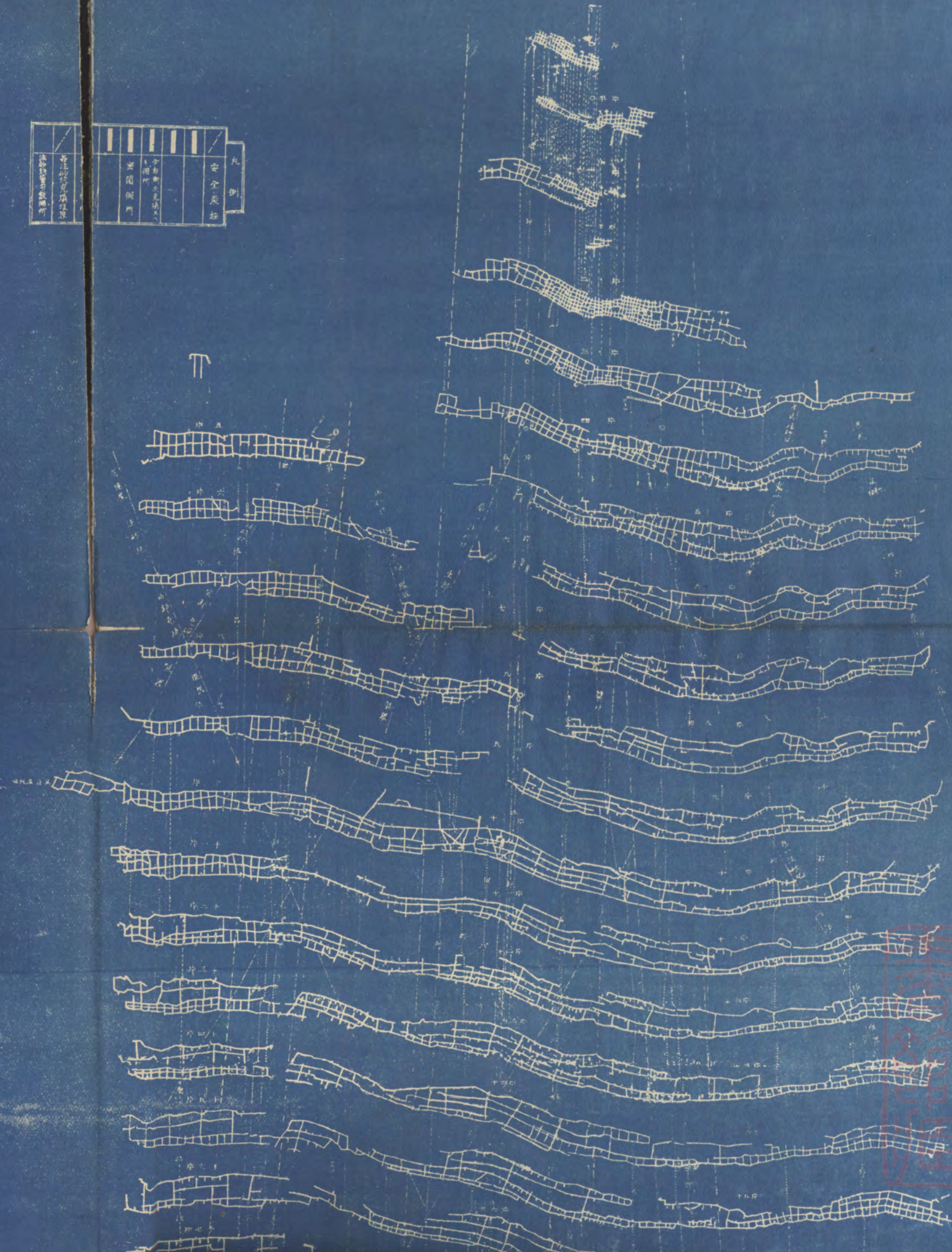
縮尺 $\frac{1}{960}$



楊柏堡採炭所

老虎臺坑坑內展開圖 縮一尺二萬分之一

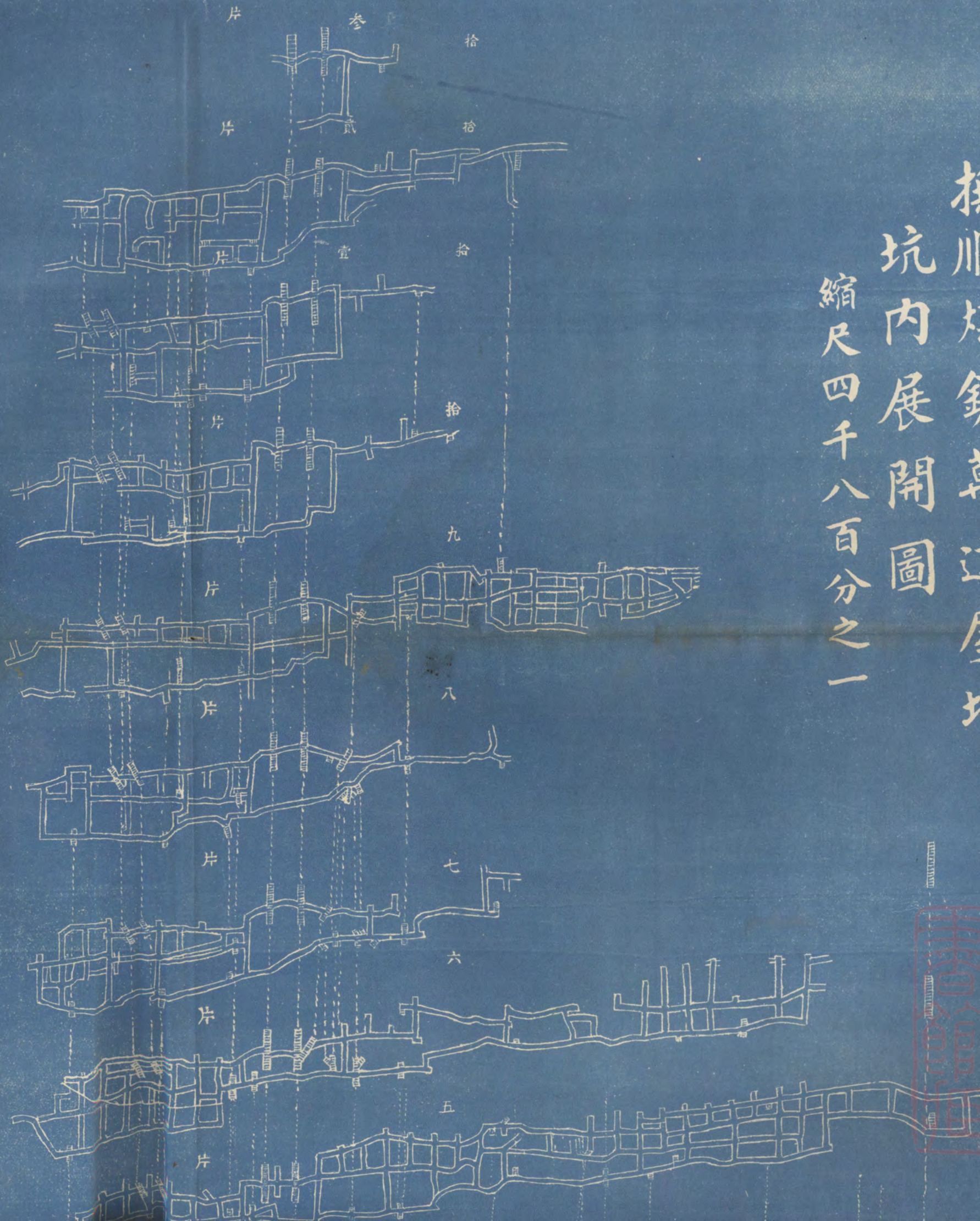
凡例	安全表	今有...
...

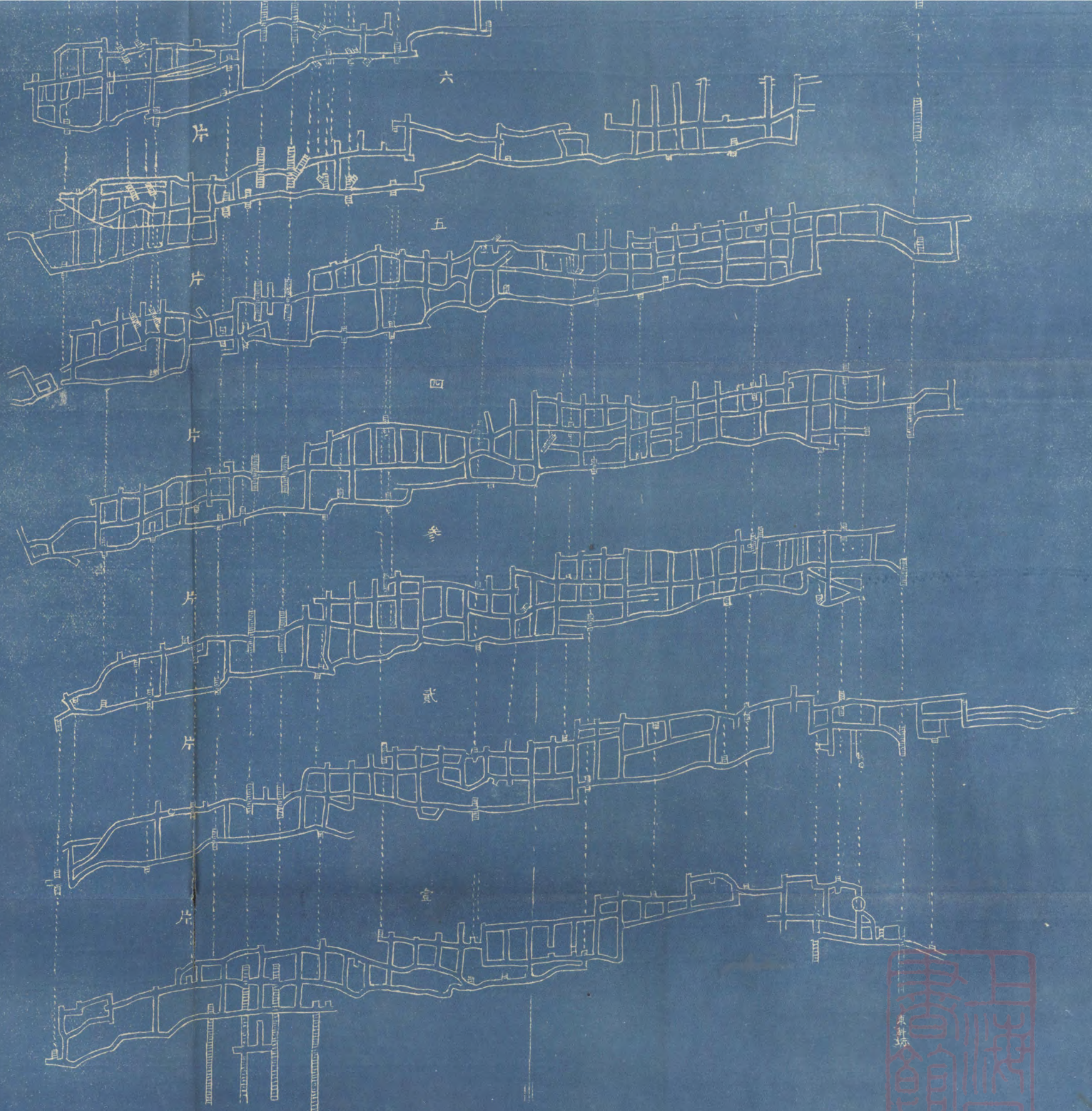




撫順煤鑛萬達屋坑
坑內展開圖

縮尺四千八百分之一

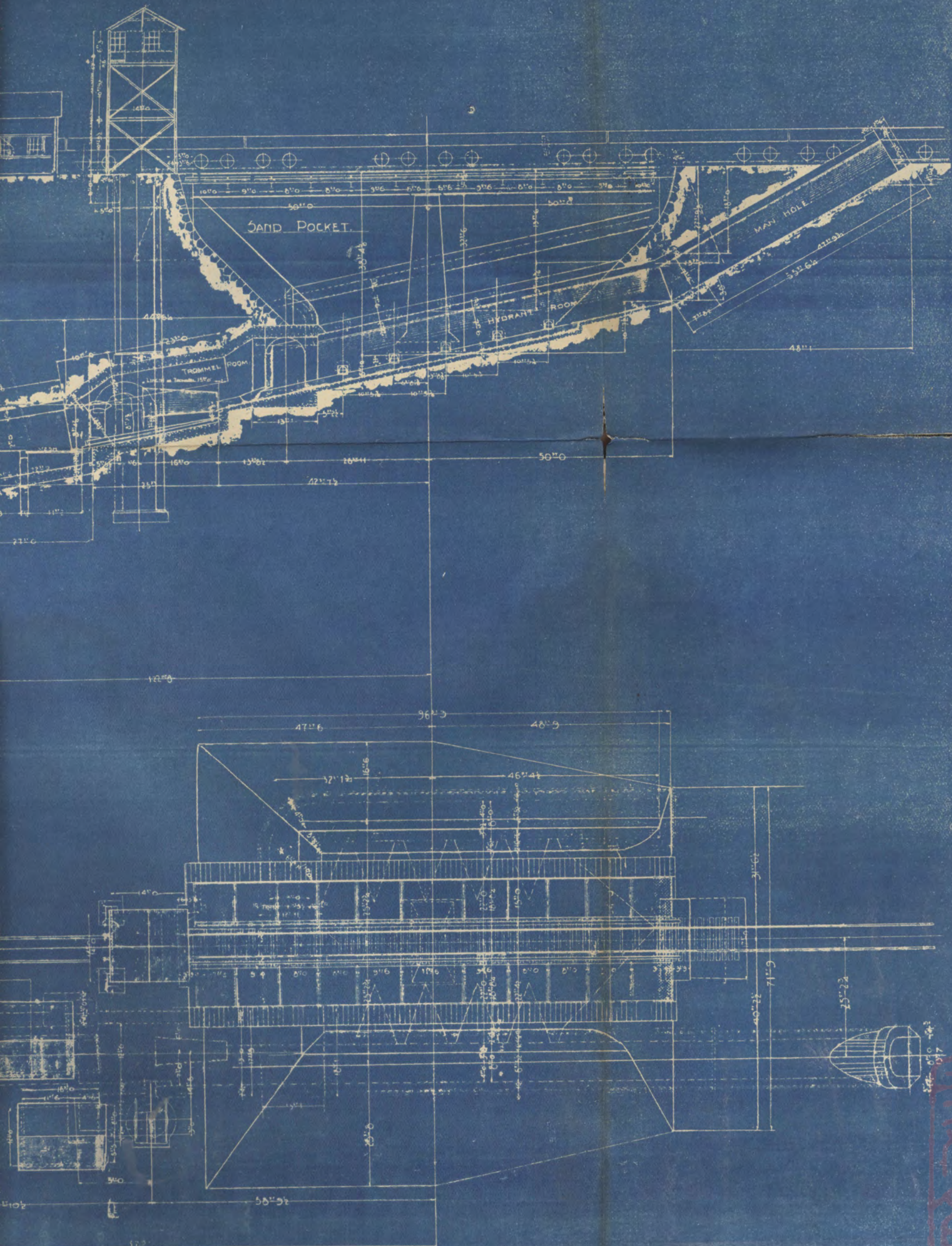


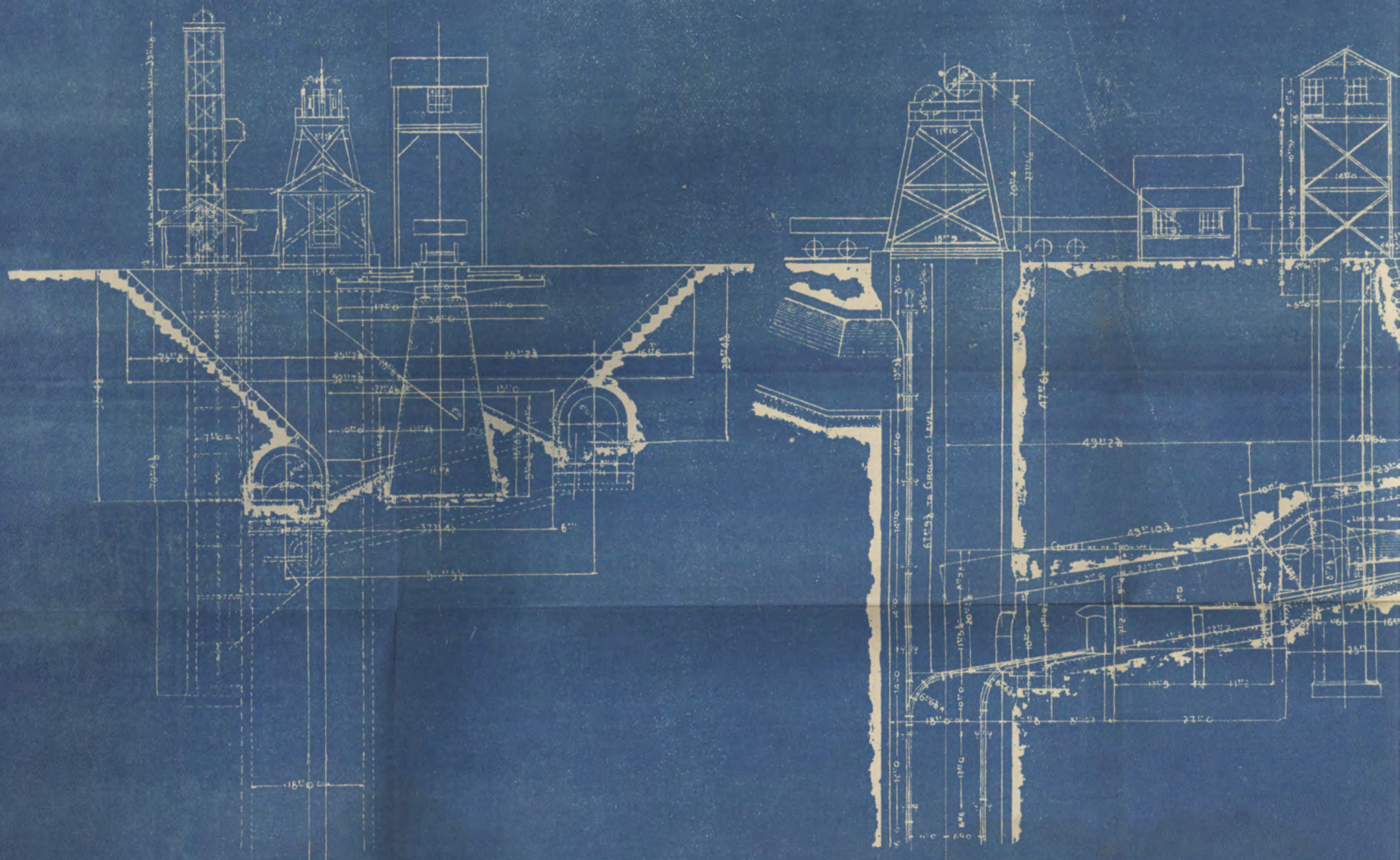


人道卸
 西本卸
 連卸
 排氣坑

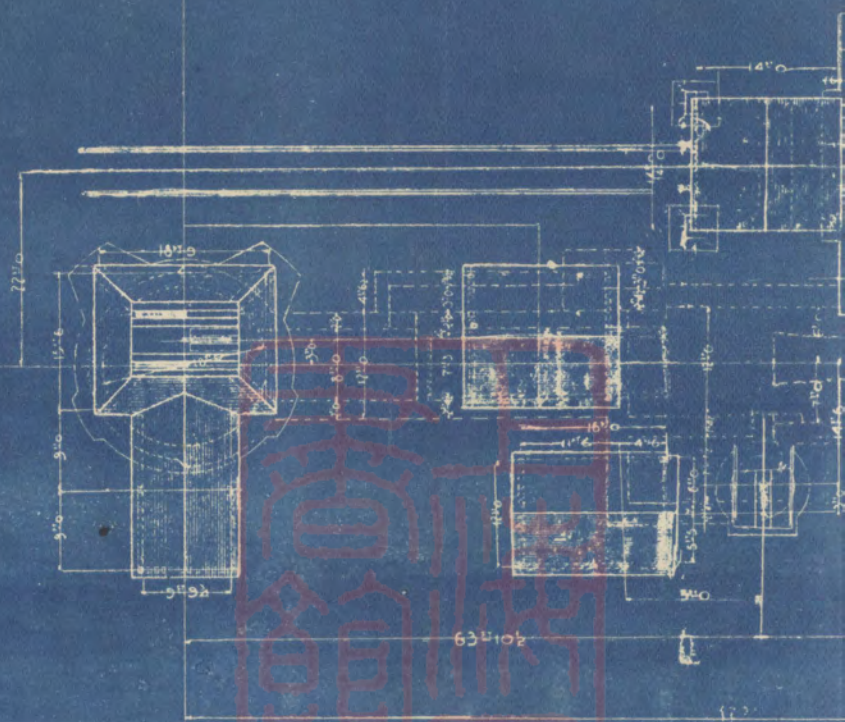


萬達屋第壹注砂場
堆砂室豎坑間裝置全佈圖

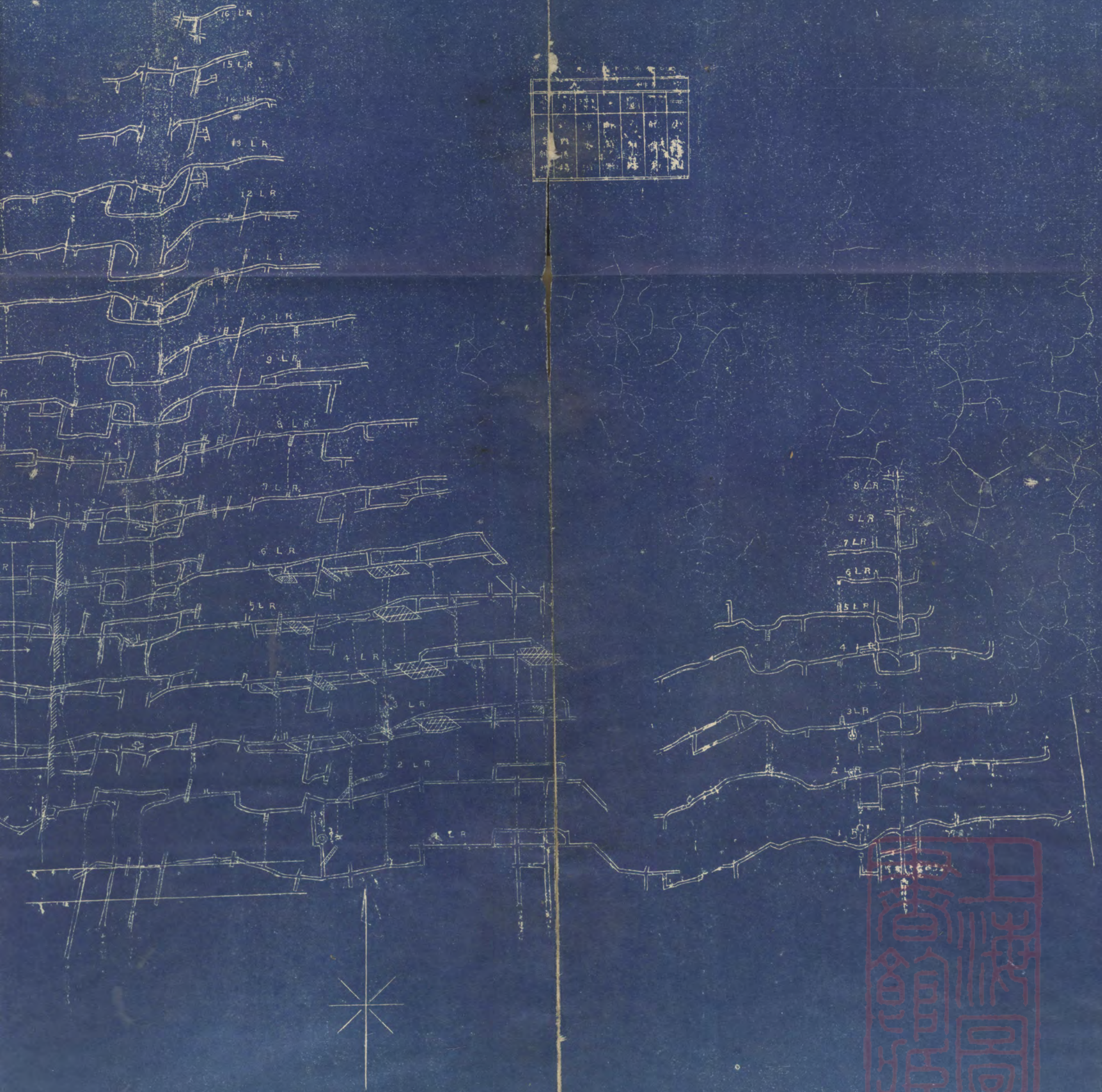




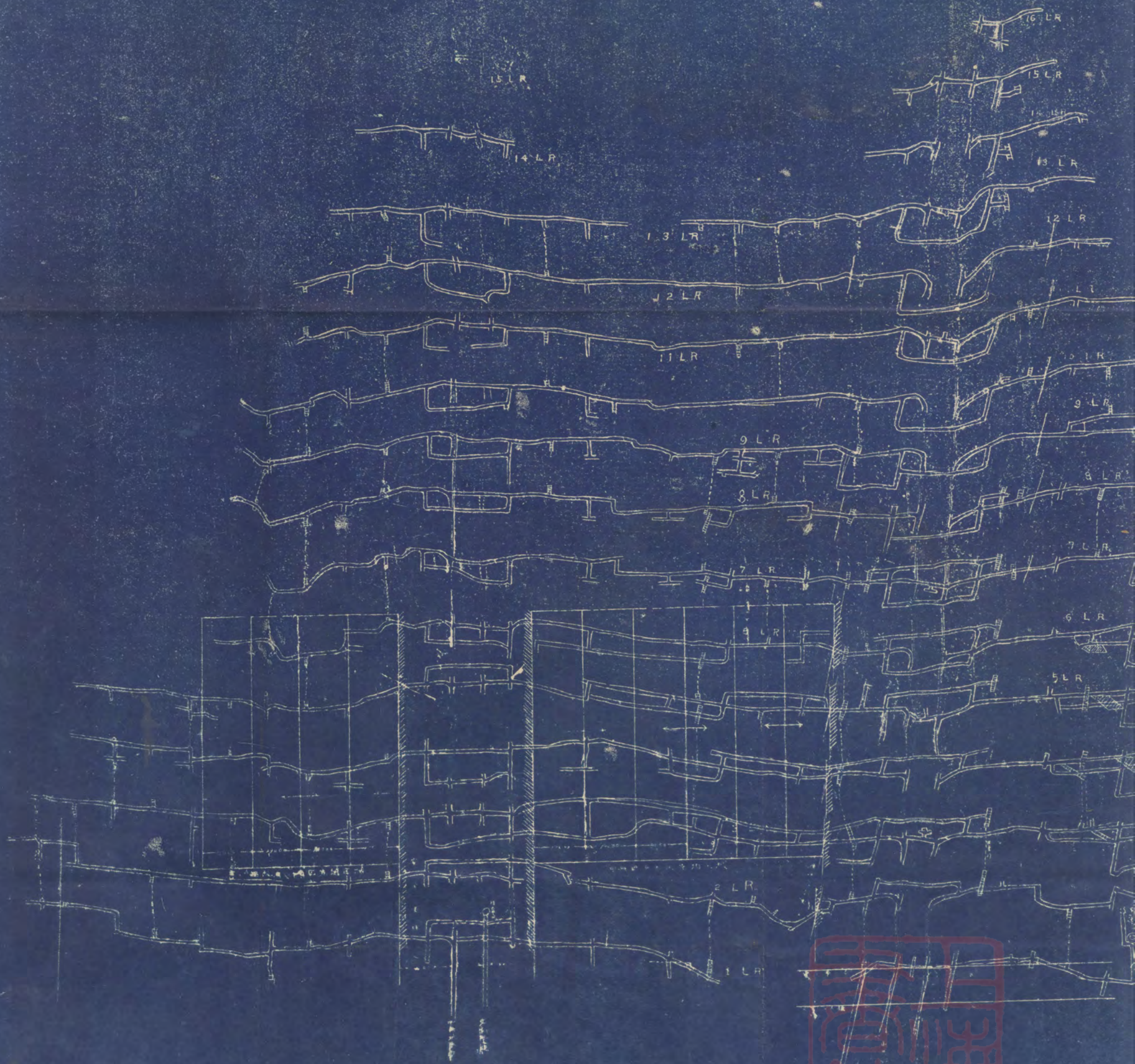
縮尺陸拾肆分之叁吋為壹呎



現在五月九年大正 畵展開內坑

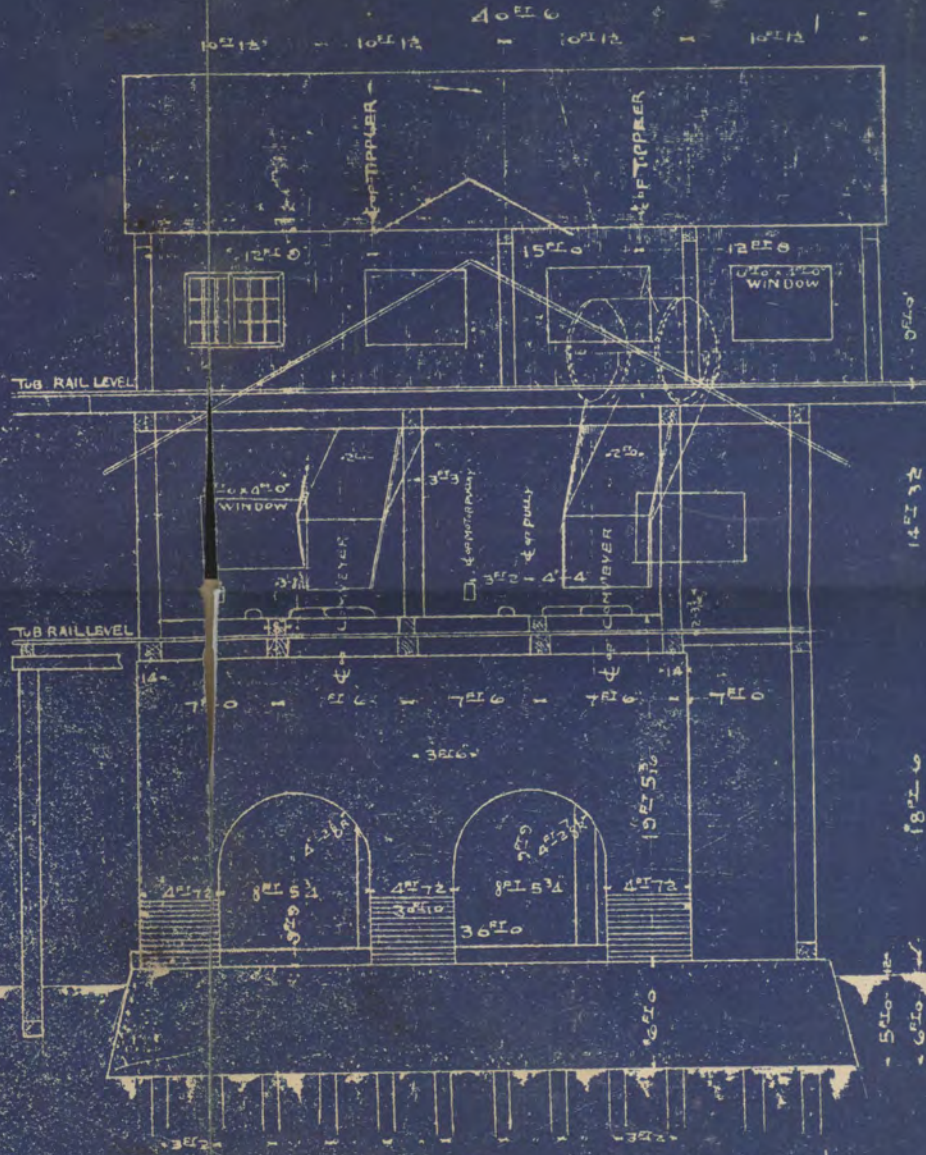
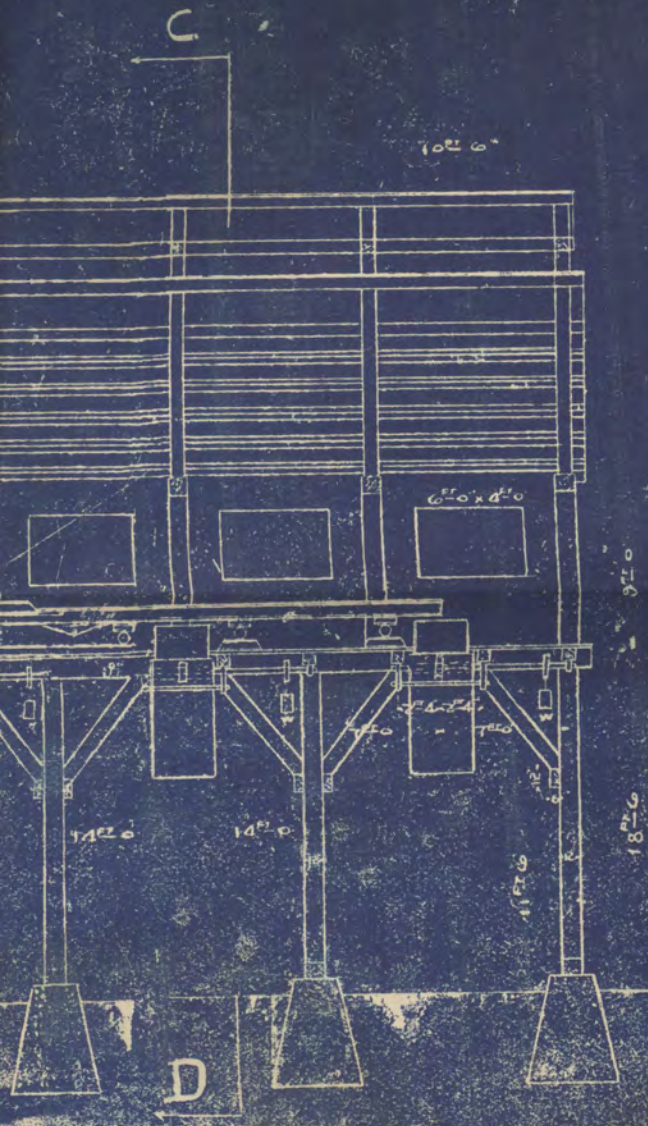


龍鳳採炭所坑內展開圖 大正九年五月現在

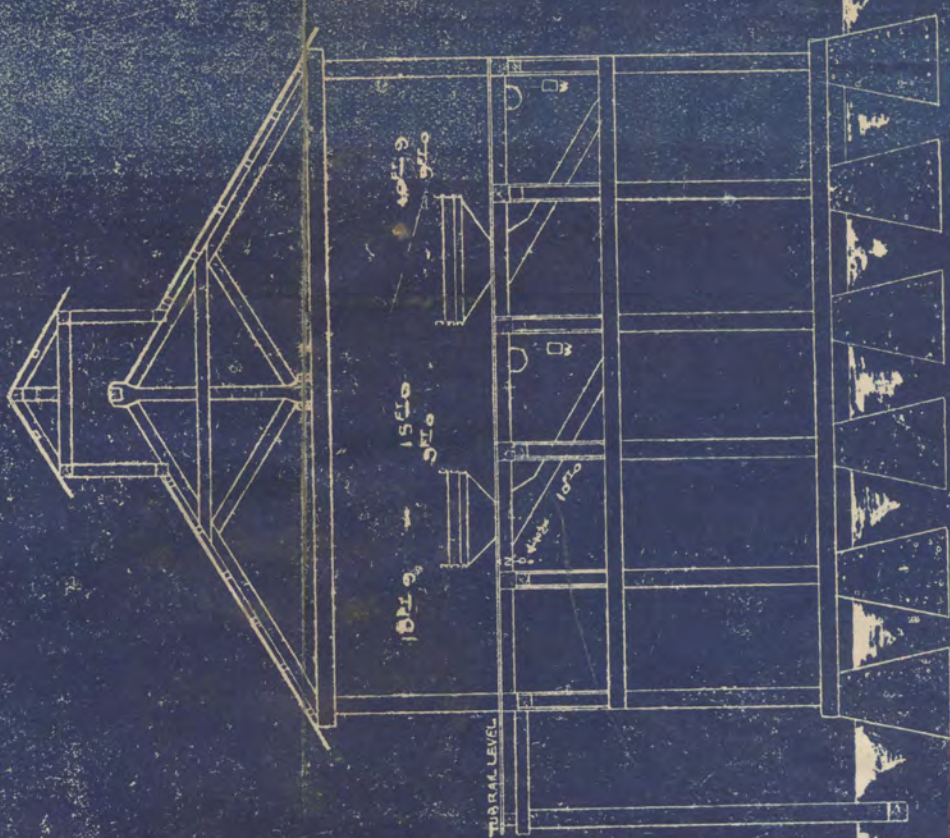


龍鳳坑撰炭場全体面

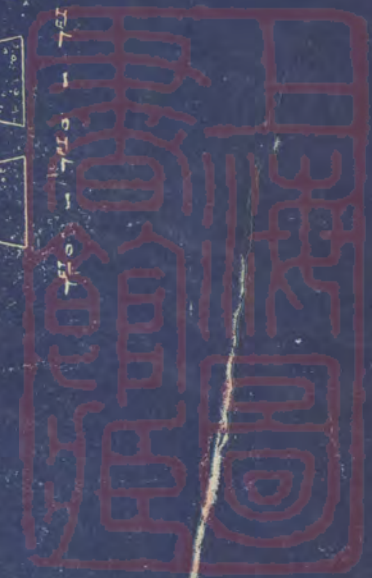
縮尺三拾分之三寸為一呎

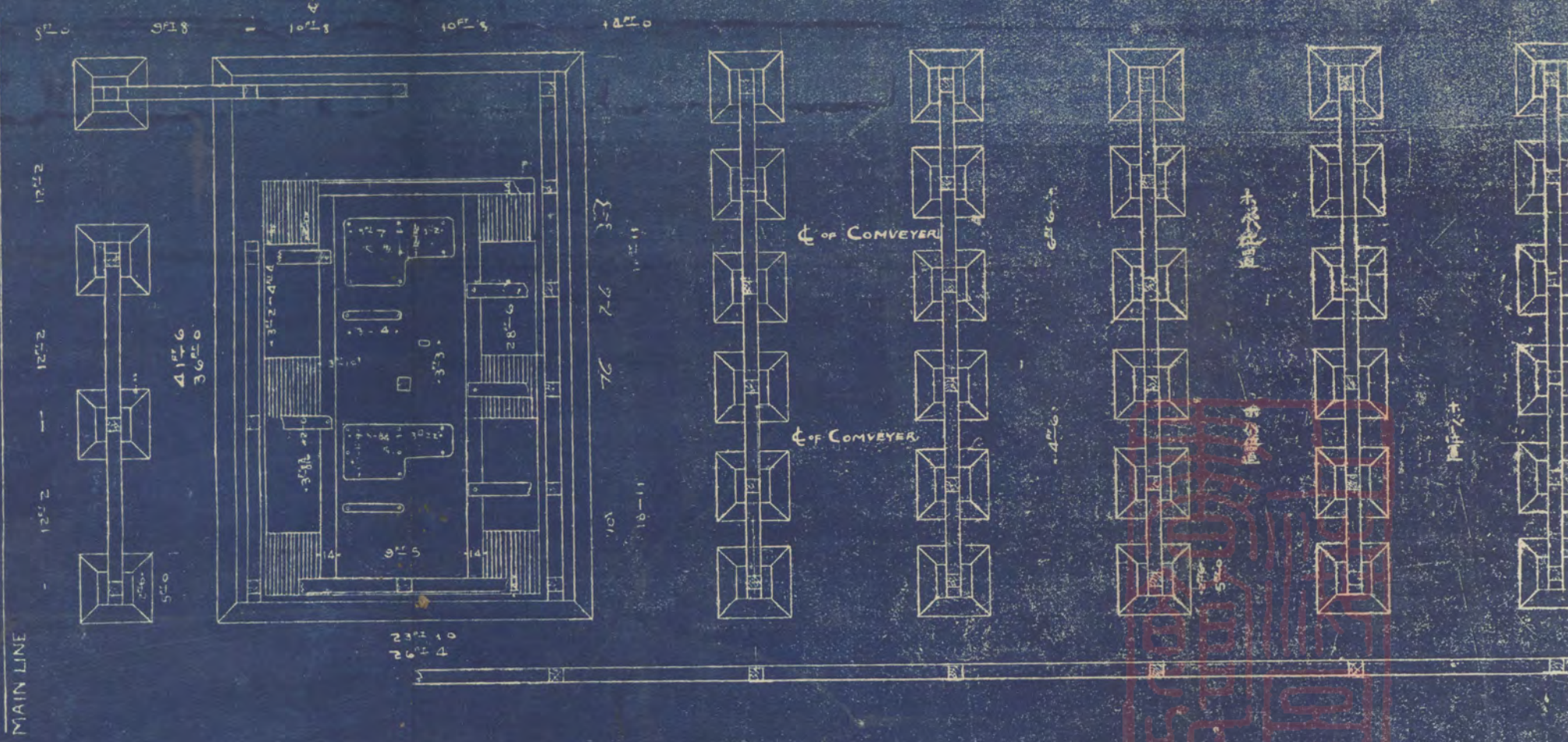
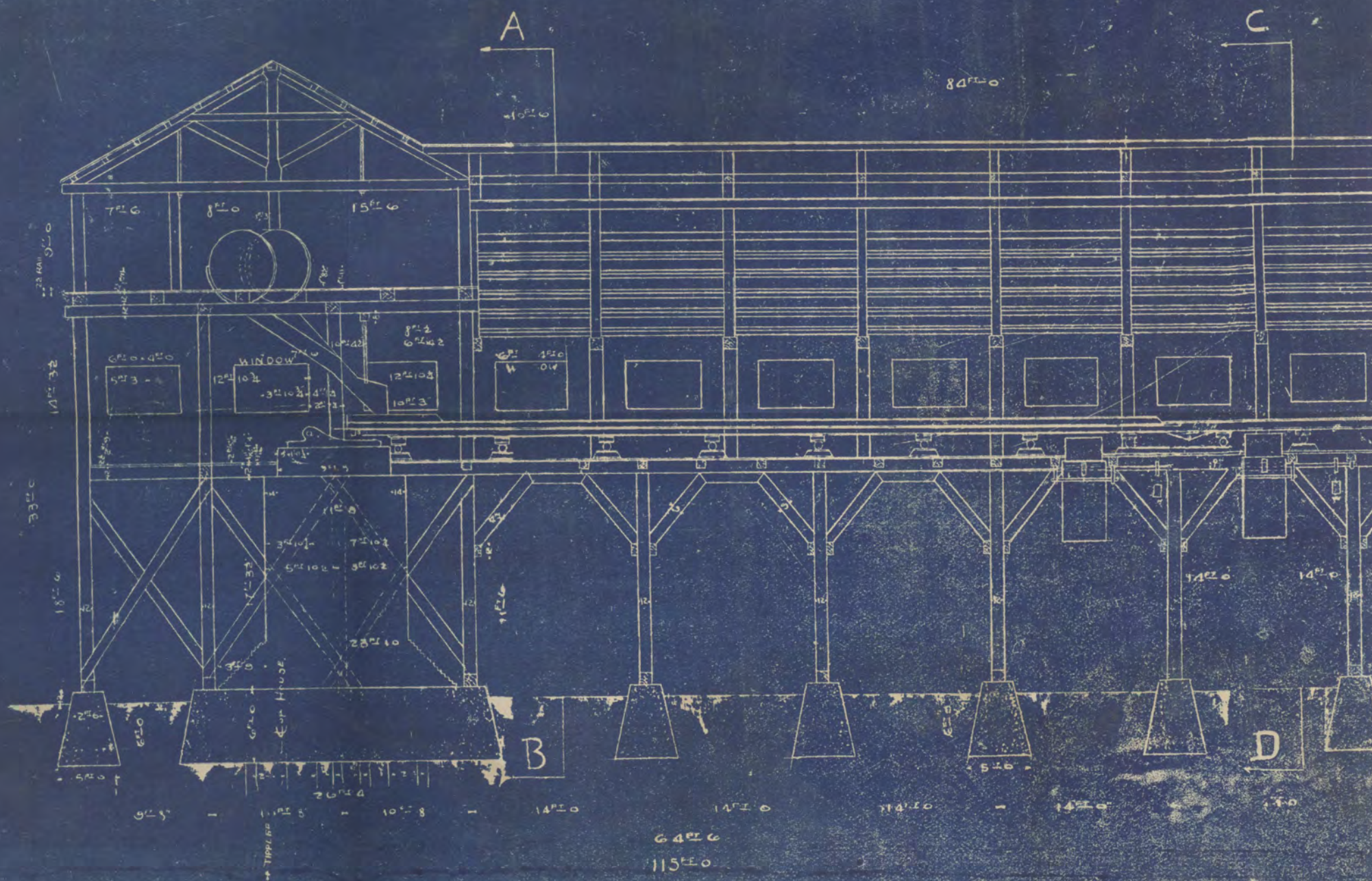


ELEVATION AB



ELEVATION C D





12

11

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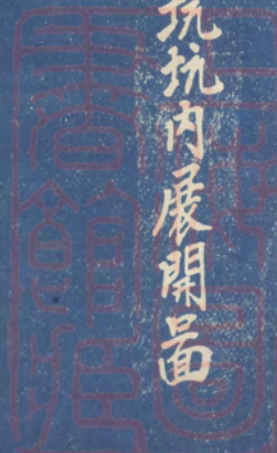
5

4

5

4

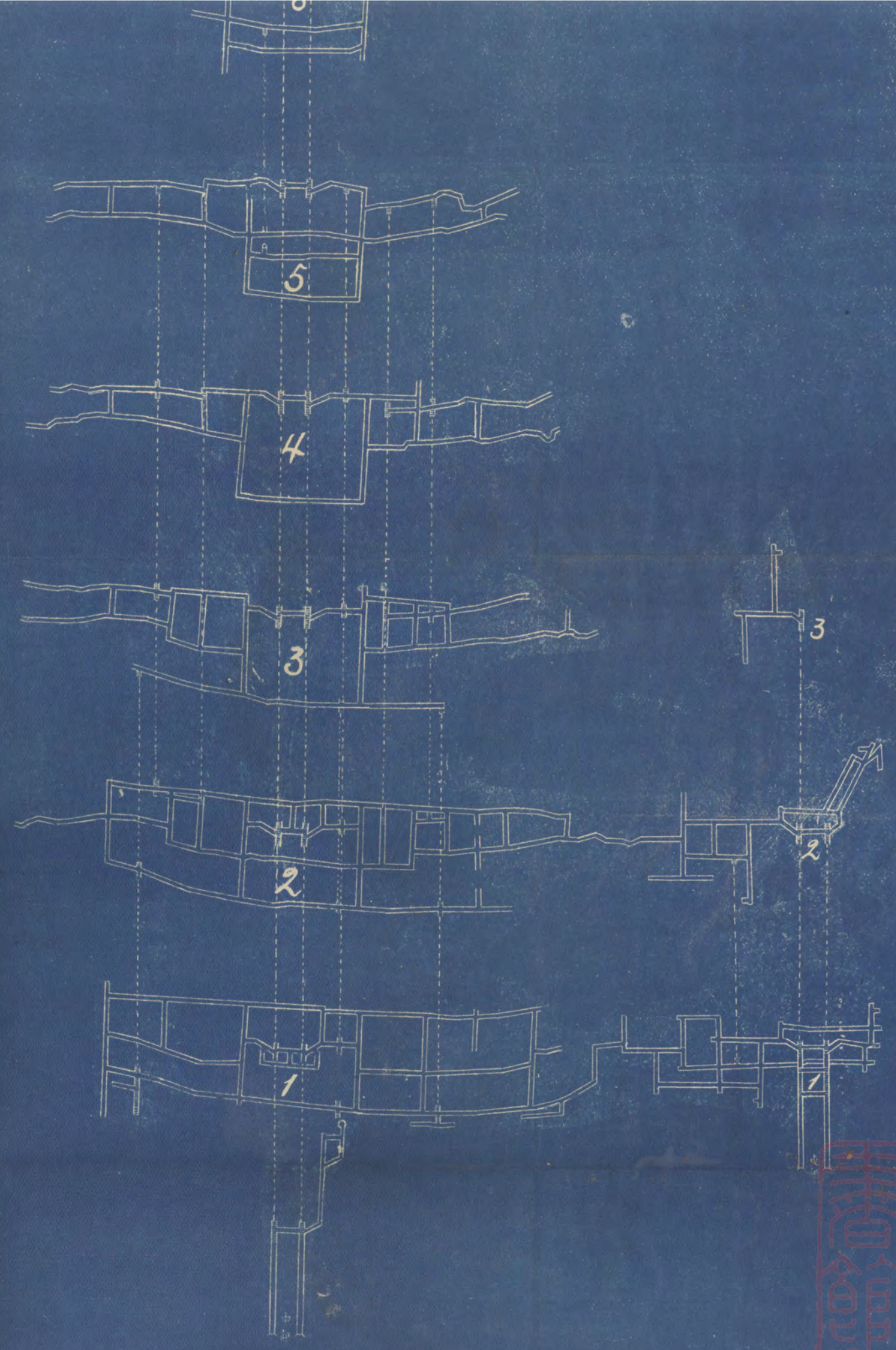
新屯坑坑内展開圖



縮尺四

新屯坑坑内展開圖

縮尺 四千八百分之一



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