

PROPERTY
of
The Denver and
Rio Grande Western
Railroad Company

Photo Copy from
Jack Thode, March
25, 1987

Measurements of ~~Water~~ Side Tracks
from Grand Junction to Ogden
Measured about Jan 1st 1884
N. J. Chandler
Br Eng

Pleasant Valley Line.

^{Mr} William "Mine" Sidings.

Note—

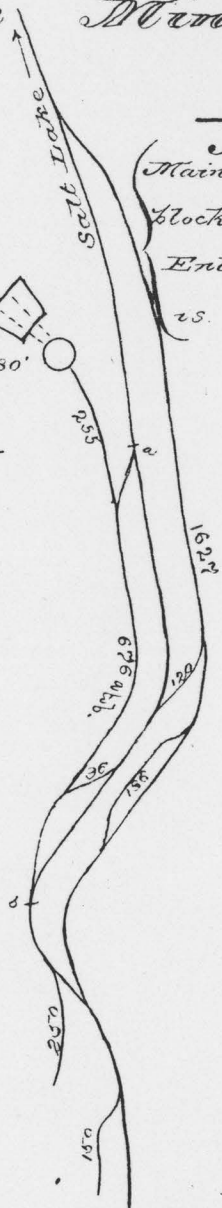
(Main Line from Head-
Block at Schofield to
End of track at mine
is 1 Mile ± 130 ft.)

Round House

2 Stalls each 80'
Total 160'

Total 25 ²³/₄ I

1627 ft.
676 "
400 "
186 "
96 "
120 "
255 "
160
3520



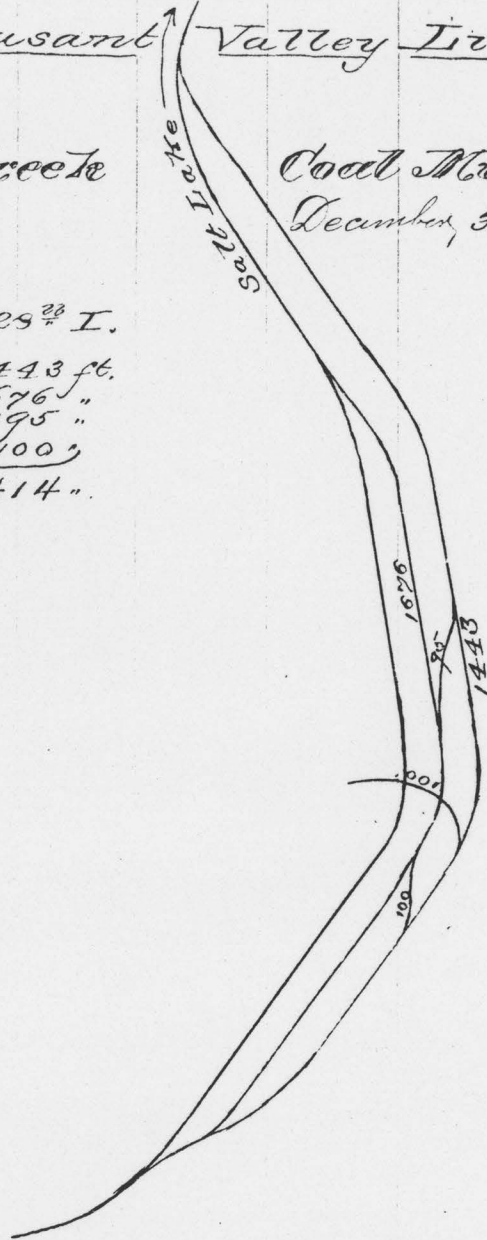
Pleasant Valley Line.

Mud Creek

Coal Mines
December 31st 1883.

Total 29th I.

1443 ft.
1676 "
195 "
100 "
3414 "



Pleasant Valley Line

U.C. Coal Mines

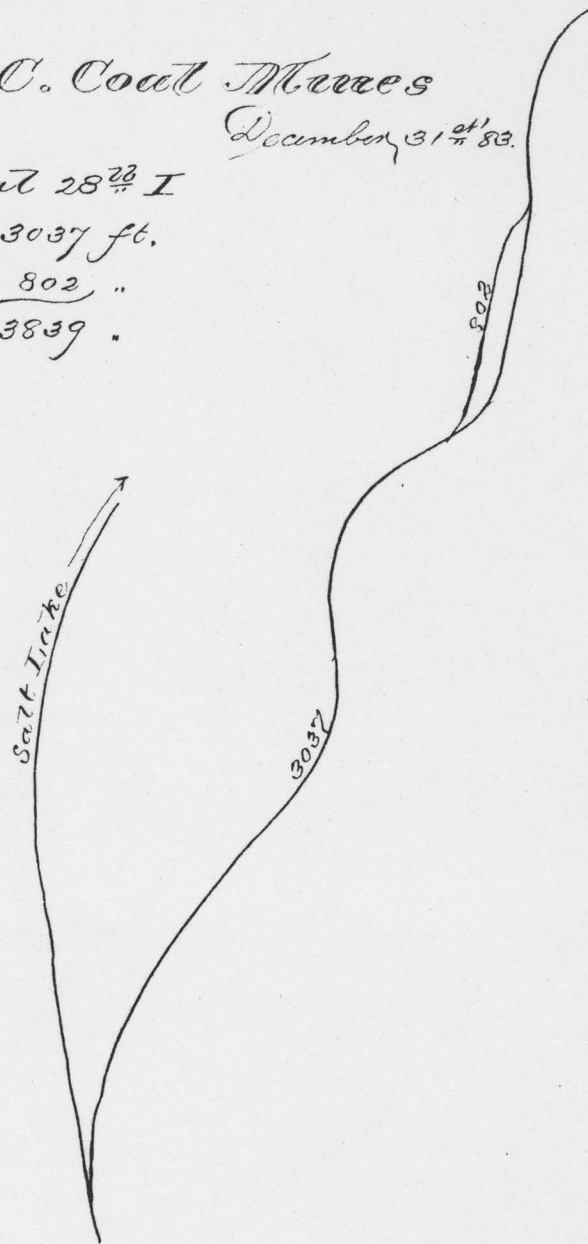
December 31st 83.

Total 28th I

3037 ft.

802 "

3839 "

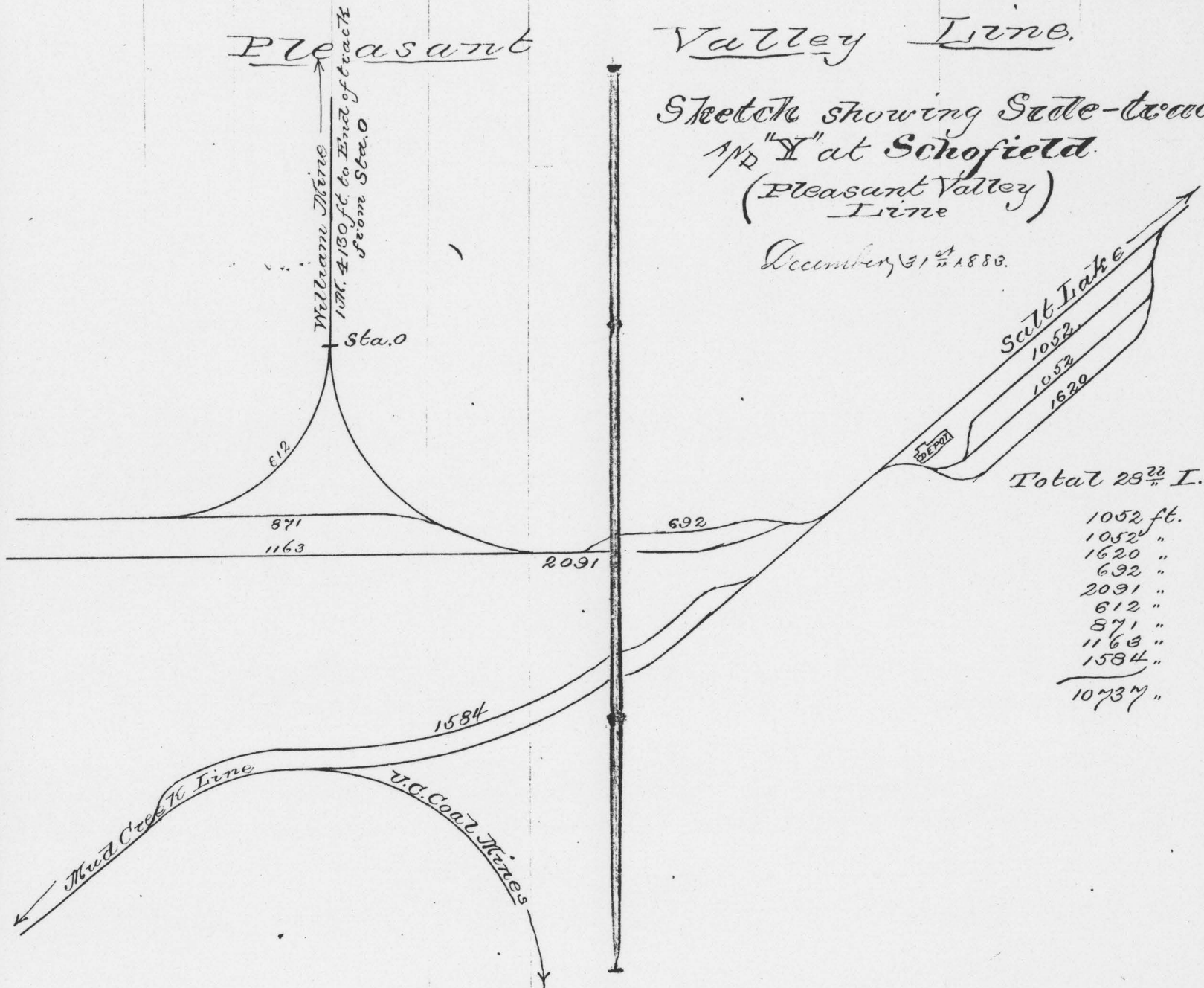


Pleasant

Valley Line.

Sketch showing Side-tracks
1/2 "Y" at Schofield.
(Pleasant Valley)
Line

December 31st 1883.



Pleasant Valley Line.

Hales Spring.

Total 28²³ I.
1410 ft.

December 31 '83.

Salt Lake

1410

Bingham Line.

Total 16²² Ton.

210 ft.

Telegraph Mine

End of Line

2 M. 2325



Bingham

Line.

Total 16²² Ton.

300 ft.

200 -

5205.

6705

Telegraph Mine

Branch to Spaulding Mine 1 M. 325'

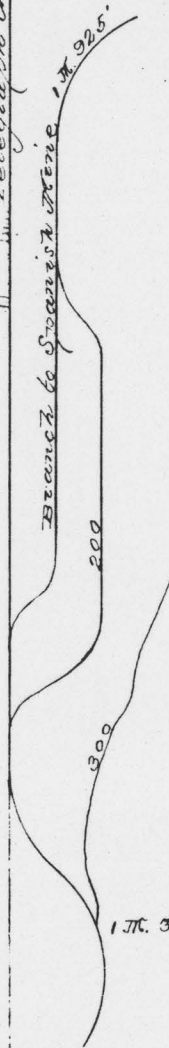
200

300

1 M. 3447'

1 M. 3425'

1 M. 3225'



Bingham Line.

Total 28² I.

1015 ft.

Bingham
12.11 M. 4527 ft.

1015 ft. 28² I.

11 M. 3515 ft.

Bingham Yard.

Total 36³ Total 28² I.

336.	114 ft.
436.	230 "
315	650 "
108 ²	302 "
	179 "
	1475.0 "

Total 16² Iron

470 ft.

Main Line

0 to 122+10 = 12210' 30[#] S.

122+10 to 207+80 = 8570' 36[#] S.

207+80 to 756+40 = 52860' 28[#] S.

756+40 to 750+05 = 1265' 36[#] S.

30 [#] S.	36 [#] S.	28 [#] S.
12210'	8570.	52860.
	13165.	
	9935.	

from Bingham Junction to Bingham Yard

Mead. Dec. 17th 18

Bingham Junction.

Bingham Line.

Head Mill
Siding.

Total 25²² I.
1030 ft.

1030 ft. 28¹¹ I.

Bingham

11 M. 2730 ft.

Bingham June.

11 M. 1770 ft.

Bingham

Line.

Revere.

Siding.

8 M. 1950

400 ft. 28¹¹ I.

Bingham June

Total 25²² I.
400 ft.

Bingham Tunnel.

Measured Dec. 17th

Total 30th S.

1198 ft.

1950 "

640 "

170 "

176 "

72 "

4146 ft.

Total 30th S.

484 ft.

50 "

534 ft.

Total 30th S. from

516 ft.

Total 28th I. in Spur.

1085 ft.

1900 ft. from B. J.

50 ft. is Main 2' coal

H.B. = 800

H.B. = 800

Depos.

12th M = 30th S. Alt.

2948 ft. from B. J.

Total 28th I. in Spur.

196 ft.

1085 ft.

1950 ft.

640 ft.

170 ft.

176 ft.

72 ft.

4146 ft.

484 ft.

50 "

534 ft.

516 ft.

1085 ft.

1900 ft. from B. J.

50 ft. is Main 2' coal

H.B. = 800

H.B. = 800

Depos.

12th M = 30th S. Alt.

Alta Line.

Sandy.

Total 28²² I. Old P.Y.

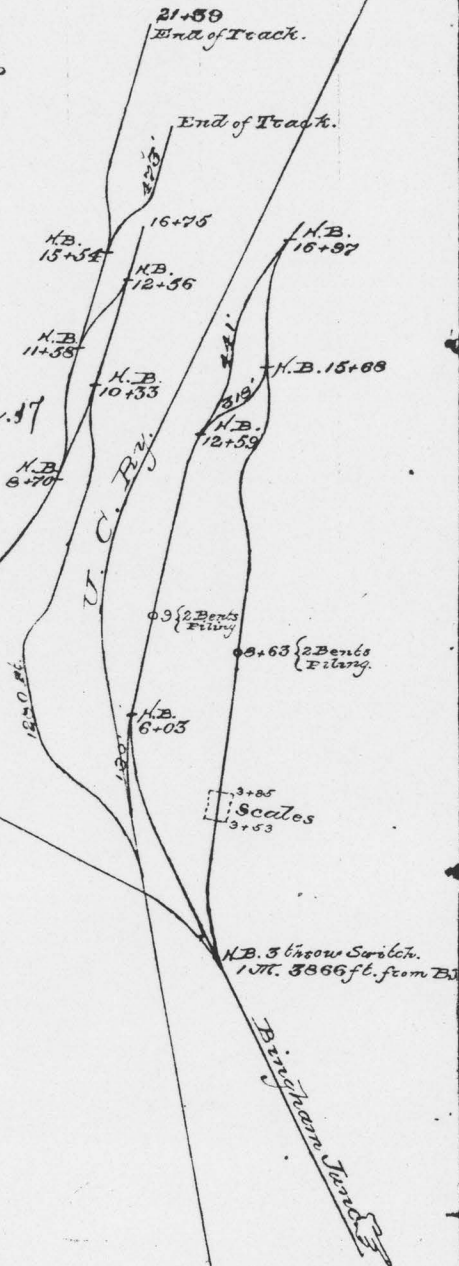
473 ft.
2139 ..
98 ..
1280 ..
1697 ..
318 ..
441 ..
1259 ..
130 ..

7535 ft. Meas Dec. 17

N.B.
271.142 ft. from B.J.

Salica.

Sec.
House.

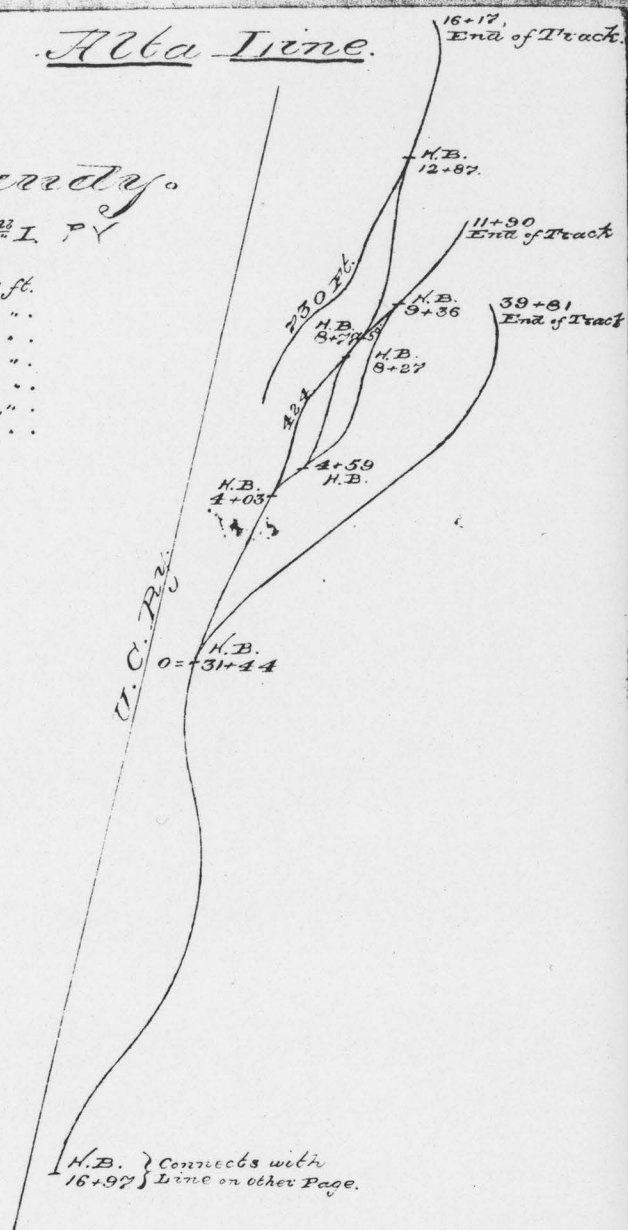


Alta Line.

Sandy.

Total 28²² I. P.Y.

2284 ft.
1617 ..
730 ..
787 ..
368 ..
50 ..
5836 ..



Alta Line

Side Tracks at
Smelter near Sandy.

Total 28²⁵ I. P. i.

1143 ft.

305

1448 ft. Meas'd Dec. 17

2 H. 2340 from B.J.

Alta

1143 28²⁵ I. P. i.

H.B. 4+34

Main Line

305

7+30

11+43

Smelter.

Flas. Stays

Benjamin Junc.

Alta Line

Granite
Siding

Dec. 28th

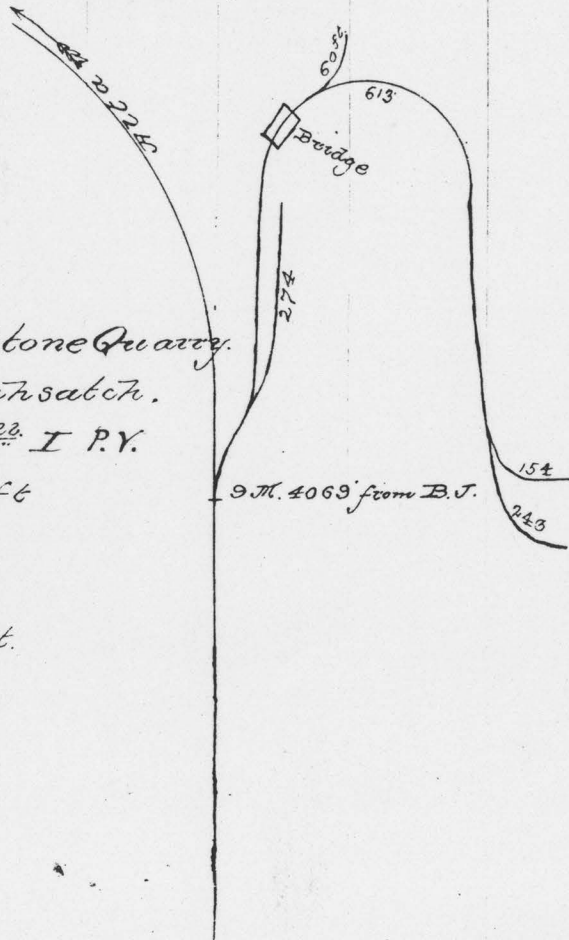
Total 28²⁵ I. P. i.

440 ft.

440 ft.

8 H. 1977 ft. from B.J.

Alta Line
Dec. 28th



Spur to Stone Quarry.
near Wahsatch.

Total 28th I P.V.

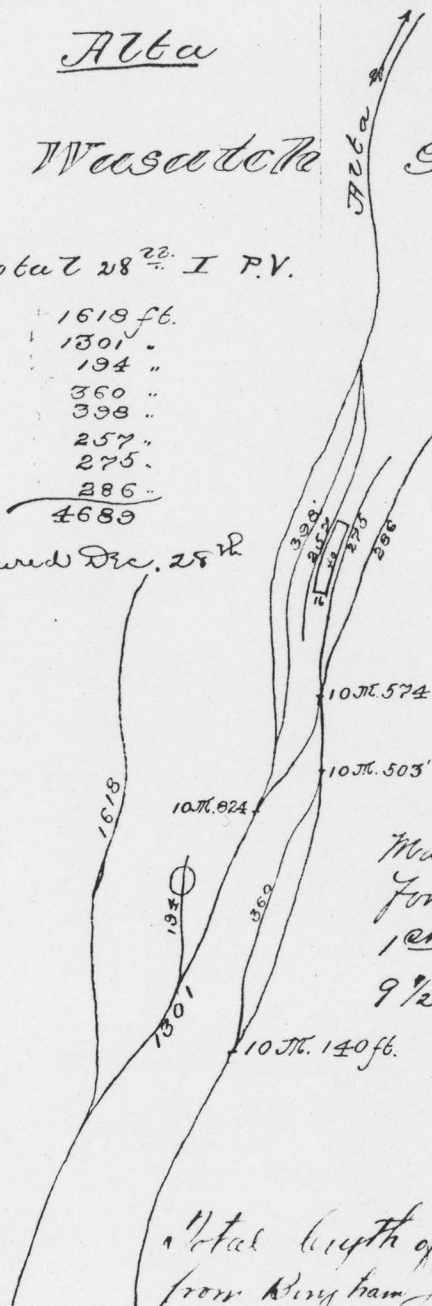
613 ft
274
60
154
243
1344 ft.

Alta Line.
Wasatch Siding.

Total 28th I P.V.

1618 ft.
1301 "
194 "
350 "
398 "
257 "
275 "
286 "
4689

Measured Dec. 28th



Main line measd.
for 10 1/2 miles
1st mile 30[#] 8
9 1/2 miles 28^F I

Total length of Alta line
from Bingham Junction
17 miles and 4690 feet

Grand Junction

Green River

Grand River

Denver

Sec. House

TANK

Sec. Bldg.

Sec. Pol.

Lunch Room

Salt Lake

Round House
11 Stalls,
135 to each stall
Total 1485

Threshing Shop

353

312

1751

1643

1621

2030

813

578

1773

1485 ft.

383

718

1781

1643

1521

549

813

2039

1773

746

13,451 ft.

December 31st 83.

Total 30²⁶ S.

1485 ft.

383

718

1781

1643

1521

549

813

073
2.35

2039

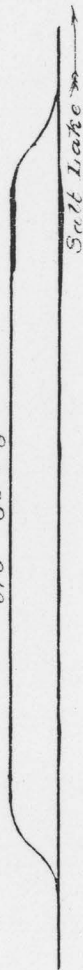
1773

746

13,451 ft.

Roan Sedung.

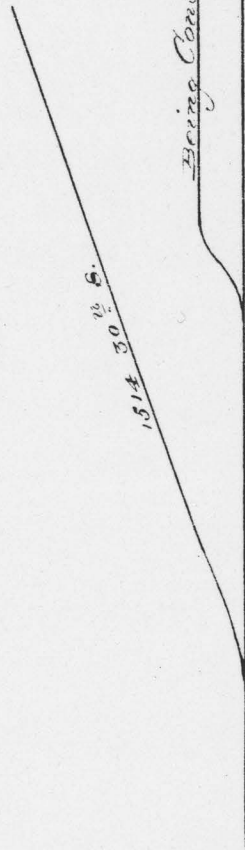
925 30¹² S



Total 30¹² S.
925 ft.

Hereford Sedung.

Total 30¹² S.
1514 ft.



Salt Lake

Crevasse
Siding.

Total 30⁰⁰ S.
1533 ft.

1533 30⁰⁰ S.

M.P. 447

Salt Lake



TANK.

Sec.
House
20, 40

16x26 Bunk House.

M.P. 446

Shale

Siding.

Total 30⁰⁰ S.
1170 ft.

1170 30⁰⁰ S.

Salt Lake

Excelsior

Salt Lake

Siding.

Total 30²² S.

1580 ft.

400.

286.

2266.

Depot. 12x16
12x19

Sec.
House.

20

Bunk House

16x26

286'

1580

400

Acheron

Salt Lake

Siding.

Total 30²² S.

1650 ft.

Artesian Well
320' deep (Salt Water)



1650

D&RG IMPROVEMENT BLANK No. 361 - Excelsior, Colorado

January 3, 1889

S. T. Smith
General Manager
Denver, Colorado

Dear Sir:

At the time road was graded at Excelsior, grade was also made for a wye but track was never laid. I now recommend that we put the track on this grade so we can turn our engines that goes out there and save them backing up to Grand Junction, a distance of 30 miles. Can pick up enough old rails and use second class ties for it.

Yours truly,

/s/ R. M. Ridgway
Superintendent

NB: Work recommended above was completed 1/28/1889, using second-hand 30# steel rail.

*NB: 6 Years after line completed; about
6 months before completion of new 36
line through Ruby Canon!*

Station House

below

West Water Siding.

Total 30²² S.
1580 ft.

Salt Lake

1580 ft.

Cottonwood Siding.

Total 30²² S.
1425 ft.

Salt Lake

1425 ft.

1/2 mile.

Sec
House
20-40

16x26 Dunk House.

Sec. House.

20,140

Pipe Line to Grand River
(about 7 miles long.)

12,194
Depot 12,116

Bunk House.

14,27

TANK

14,27

TANK

14,27

Coal
Platform.

1017

White House Siding.

Total 30²² S.

1427 ft.

Salt Lake

1427

Cisco Siding.

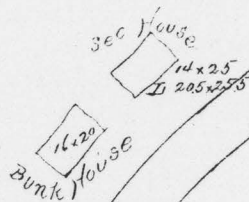
Total 30²² S

1017 ft.

Sagers Siding.

Total 30th S.

1380 ft.



1380 ft.

Thompson's

Total 30th S.

1500 ft.
1013 "
2440 "
4953 "

Siding.

1500 ft.

12.19 ft.
12.19 ft.

20.41 Sec. House.

16.26 Bunk House.

1013 ft.

Total in
"Y" - 2440

Crescent

Total 30²² S.
1256 ft.

Salt Lake

Siding.

1256 ft.

Little Grand

Total 30²² S.
1705 ft.



Salt Lake

Siding.

1705

Solitude

Total 30²² S.

1723 ft.

Salt Lake

1723 ft.

Siding.

Riverside

Salt Lake

Siding.

← Green River.

Total 30²² S.

1200 ft.

1200 ft.

Green

River.

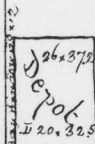
January 1st 1884.

Desert

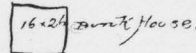
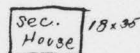
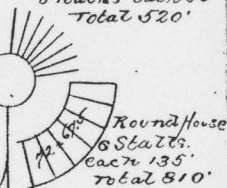
Sitting.

Total 30²⁰ S
1346 ft

January 1st 1884

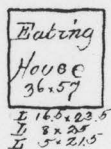


8 Tracks each 65'
Total 520'



Salt Lake

1346



Total 30²⁰ S

2377 ft.
2685 "
1335 "
544 "
924 "
1109 "
524 "
810 "
520 "

10828

Desert

Siding between Desert
 & Flower Crossing.

Total 30²² S.
1647 ft.

late January 1st 1884.

Sa 76. 7. 20

Lower Crossing.

Total 30²² S.
1202 ft.

January 1st 1884.

Sault Lake

1202

24-30

[24.30]

22+38

$U 29 \times 46.5$
 $U 16 \times 2.5$
 $L 6 \times 8 \frac{1}{2}$

U, 16 x 45.

 $6 \times 8 \frac{1}{2}$

(16x35)

Deputy

~~L12~~

216

34

(TANK)

16 x 20 pump house

PRICE RIVER

Grassy

Total 30²⁶ S.
1078 ft.

Trail.
January 1st 1884.

5x10 TOOL
House.

10x12
Geological Office

16x20 PUMP
House.

TANK.

Sec.
House.
18x35

1028

Price River

Sunny

Total 30²⁶ S.
1236 ft.

Side.
January 1st 1884.

Salt Lake

5x10

12x19.5

12x16

18x35 Sec.
House.

1236

Fortum

Siding.

Total 30²² S.

1429 ft.

Salt Lake

January 1st 1884.

Sec
House
18x35

1429

PUMP
House

TANK.

TOOL
House

Castle

Valley.

Total 30²² S.

480

1281

450

2211 ft.

Total 45²² S.
in stem of "I"

779 ft.

Pier

Salt Lake

January 1st 1884

4x10

TANK.

8x10

18x36

16x26

1281
Depot
18x40

1007 ft.

450

1259

2121

January 1st 1884.

"Y" between Castle Valley &
Castle Gate

Total 30²³ S.

552 ft.
440 "
992 . .

Salt Lake

January 1st 1884.

552

440

619

552 ft.

Spruce at Stone Quarry between
Castle Valley & Castle Gate.

Total 30²³ S.

859 ft.

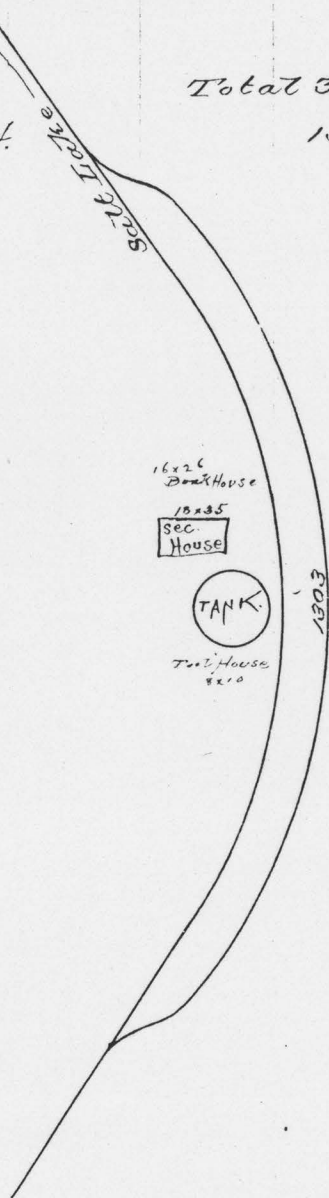
Salt Lake

859

Castle Gate.

January 1st 1884.

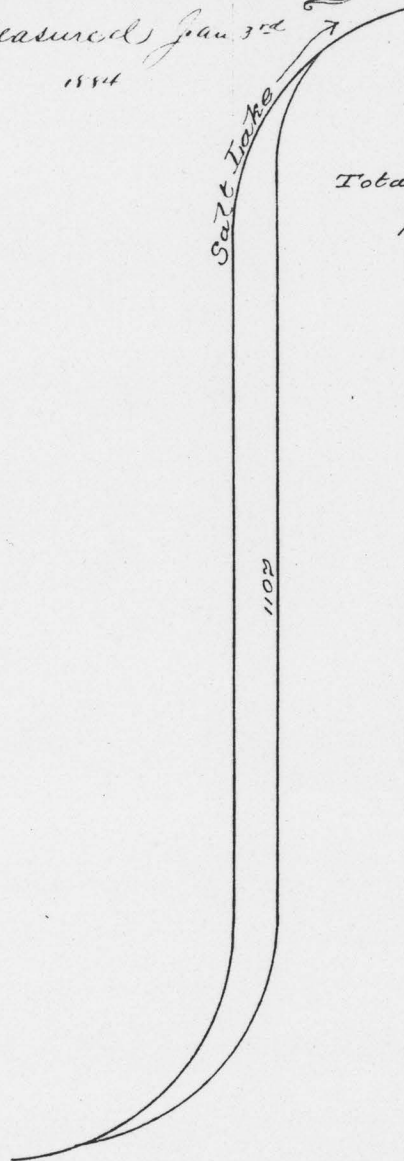
Total 30³/₄ S.
1303 ft.



Kyune Spring

Measured Jan 3rd 1884

Total 30³/₄ S.
1107 ft.



P. V. Junction.

Total 30²⁶ S.

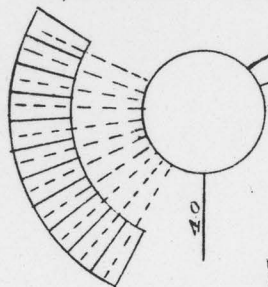
1485 ft.
497 "
730 "
372 "
274 "
155 "
873 "
1149 "
110 "
756 "
1947 "
1946 "

10294 "

Car Capacity
262

Round House 11 Stalls

135' to each stall = 1485'



Coal Mines

Denver

Dec. 30 '83

TANK

Sec/House
18x35

25x25
45x12
Depot

See Note
"A"

"A" Beginning of
Line to Coal Mines

822 mi

Spur between Soldier Summit
and P. V. Junc.
December 30²⁶ 1883.

Total 30²⁶ S.

500 ft.

Total 28⁴⁶ I.

295 ft.

295 ft.

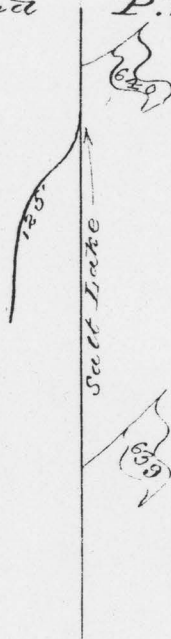
36 June

Spruce between Soldier Summit.
and P.V. Junc.

December 30 '83.

Total 30²² S.

125 ft.



9 Summit

Soldier Summit December 30 '83.

Total 30²² S.

2555 ft.

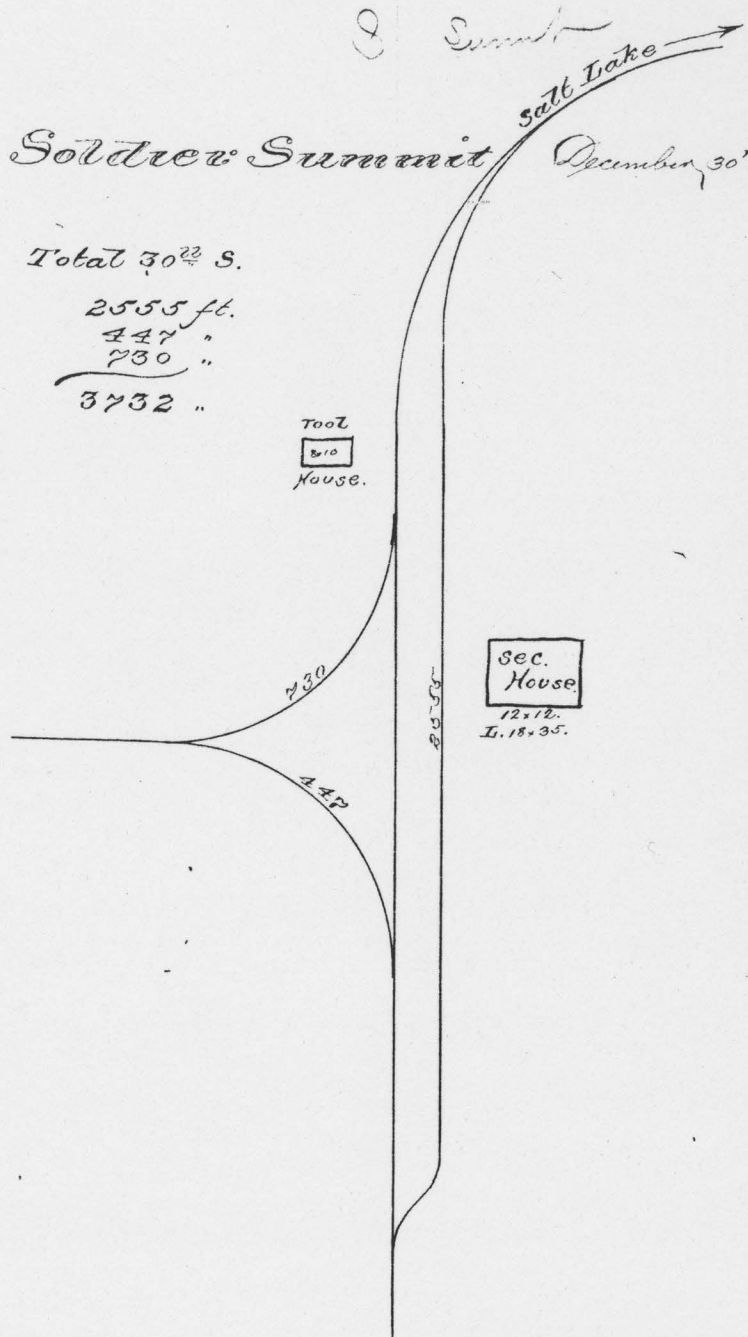
447 "

230 "

3732 "

Tool
810
House.

Sec.
House
12.12.
L. 18.35.



Clear Creek

Sidings.

Measured Dec. 5th 1883.

Total 30th Street
389.00

Total 389.00

Total 30th Street

2677 in tail of Wye
1565
1216
1024
1086
650 - 2nd house
8158, Total

TANK.

Spruce between Clear Creek and Mill Fork.

Measured Jan 3rd 84

Total 28th I.

485 ft.

Salt Lake

485 ft.

2677 in tail of Wye
1565
1216
1024
1086
650 - 2nd house
8158, Total

Mill Fork.

December 29th '83.

Spur I 1700

Sec.
HOOBE
16 x 24

1000

995

Tank

Total 30th S.

995 ft
1499"
2494 "

Spur below
Mill Fork.

3'

Total 28th I.

in old line 2010 ft.

in siding to old line 730 "

2740

Total 28th I

in Spur from } 205 ft
Main Line }

2010

2740

Salt Lake

659 ft. + 200

December 29th '83.

S. 35.5 ft.

500

Red Narrows Siding.

December 29th '83.

Total 45²² S.

38 ft. at one end.

53 " " other " "

91.

Total 28²² I.

987 ft.

+663 M. + 92'

1025

213
213
213

Thistle Siding

December 29th '83.

Total 30²² S.

300 ft.

Total 28²² I.

1460 ft.

955 "

2415 "

L 10x26
Frame Depot 20x30

See H. 16x24
10x15
7x5

Pool H 8x10

Trig 4x5

Tank 16x24

Stock Land 6840 sq. ft.

No time to

locate buildings

1261

539

Pote Cañon Dec. 29th '83.
Siding.

Total 30²² S. sd
1520 ft.

1520

Strut
2nd corner
Salt Lake

Measured
Dec. 18th 1883

Spanish Fork

Salt Lake

Spanish Fork
Siding

Total 30²² I.

1145²²
859
2004

Stock Yard

8.59 30²² I.

1145 30²² I.

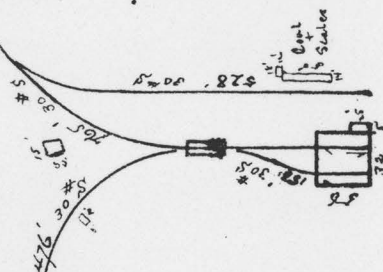
Sec. House &
Depot.



Springville
Side Tracks
Measured Dec. 18-1883

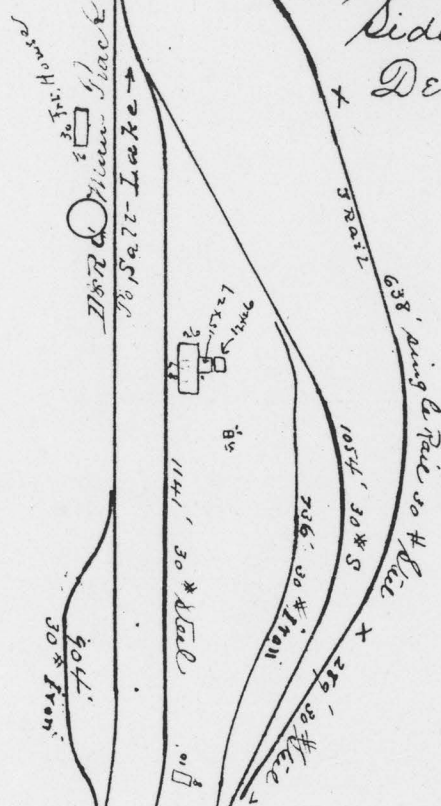
30 # Steel
528
768
153
476
1922 ft.

Old R.V. Iron 28 #
1084 ft.



Old UPRV Terminal

U.C. Side Track
Provo
Side Tracks
+ Dec. 20th
1883



30 # Steel
3rd Rail 638. 30 # S

30 # Iron
904
736
1640 ft.

30 # Steel
289
1054
1741
2484 ft.

Salt Lake

221'

{ 60' of Spur from
N.B. 36th S. }

Spur to Gravel Pit.
near P 2020.

Total 30th S. Total 3rd I.

60 ft. 2731'

337'

525'

3593' ft.

Measured Dec. 22nd

13+20

323

18+42

20+41

332

23+75

27+91

Utah
Lake

Salt Lake

Battle Creek

Measured Dec 17th

1883

All frame

61
Ice
House

12
2
1

55
Ice
House

12
2
1

30th Steel

828'

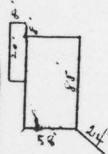
1060'

total = 1888 ft.

1060'
30th S.

American Fork

Measured Dec 17th
1883



960' in 1883



30# Steel
Total 960. ft

Lehi

Side Tracks
Measured
Dec. 17th 1883

30# Steel

734

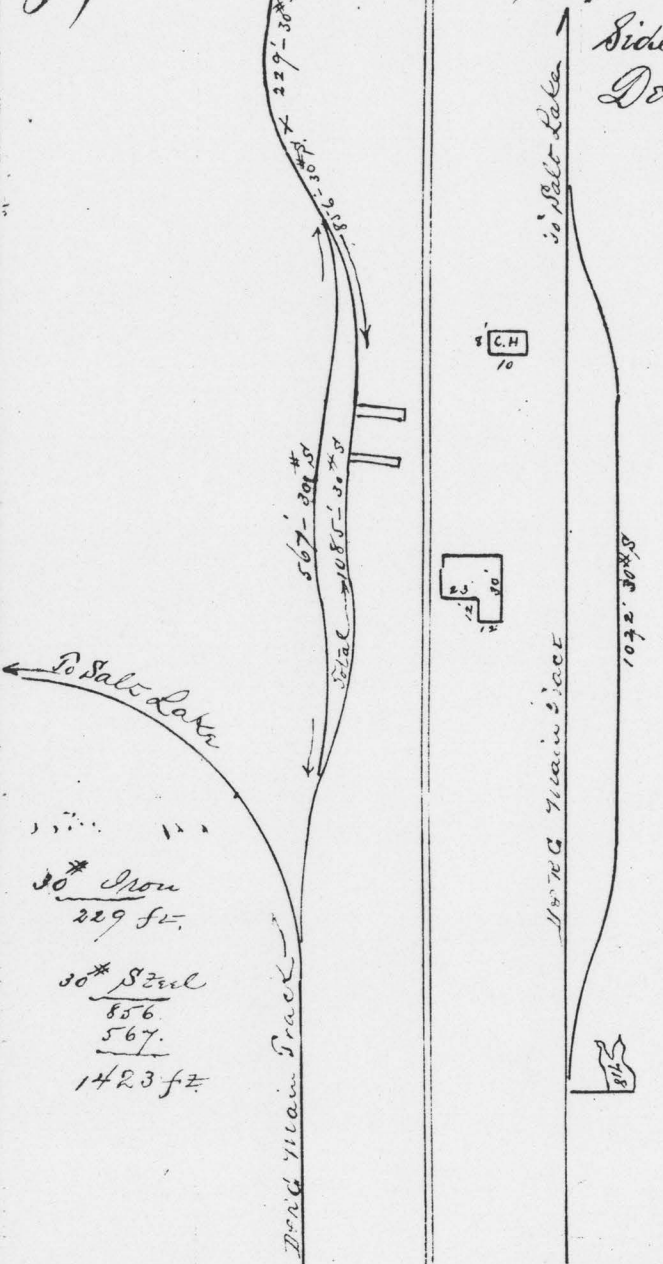
1019

1753 ft

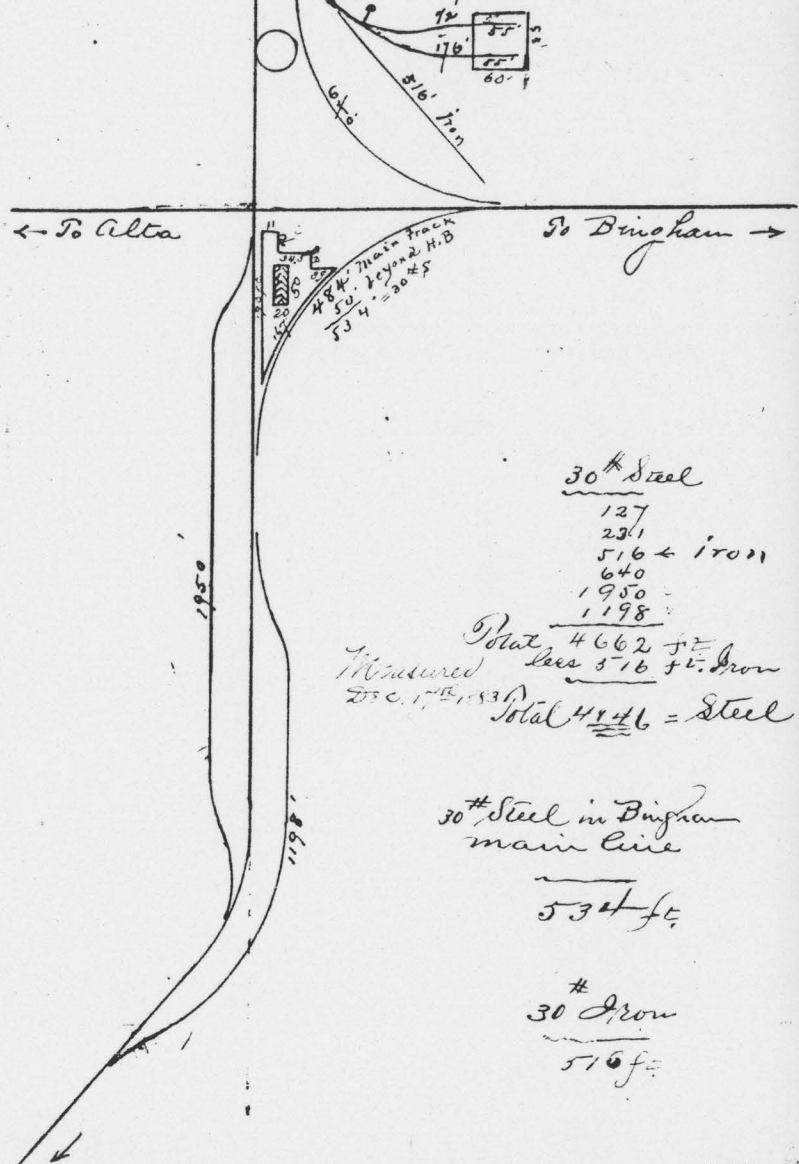
Lehi
Depot
734 - 30 #s

Gordan Narrows Draper

Side Track
Dec. 1883
17th



Bingham Branch



Coal Siding

near MP 726

Measured Jan. 1st 1884

5' Salt Lake →

150-30" 9

330-30" 8

30# Steel
330 ft.

30# Iron
150 ft.

Salt Lake

U. S. R. R. House & wire

Three Rail 60"
172
170
3420

U. S. R. R. 400' 30" I
698.5 30" I
529' 30" I
2256.5' 30" 5
U. S. R. R.
1750.1
60' 30" I
60' 30" I
U. S. R. R.
U. S. R. R.

Morgan Smelter

Measured Dec. 15th

Measured Dec 15th 1883

30# Steel
2256.5
2256.5

30# Iron
1802.5
1802.5

Hagen Silver Smelter
Dec 15th 1883

Germania
White Lead
Works
Measured Dec 15th 83

30[#] Steel
735'
1072'
1807.0

30[#] Iron
205'
135'
250'
590.0

30[#] Steel
542'
1150'
420'
2112.0

30[#] Iron
177'
177.0

Third Rail 60[#]
75.0
380.0
455.0

Shuttle & Engine

30[#] Steel

205' 30[#] I
195' 30[#] I
170' 30[#] I
135' 30[#] I
105' 30[#] I

5205' 2101'
505' 0353.1

Salt Lake

White Lead
Works

171' 30[#] Iron
542' 30[#]

at B 1350'
750' 60[#] S
Third Rail track
1150' 30[#] S
350' 60[#] S

30[#] Steel 28[#] Iron

843 584

843 925

843 1509. ft.

185

406

30[#] Steel 28[#] Iron

584
843
843
843
185
406

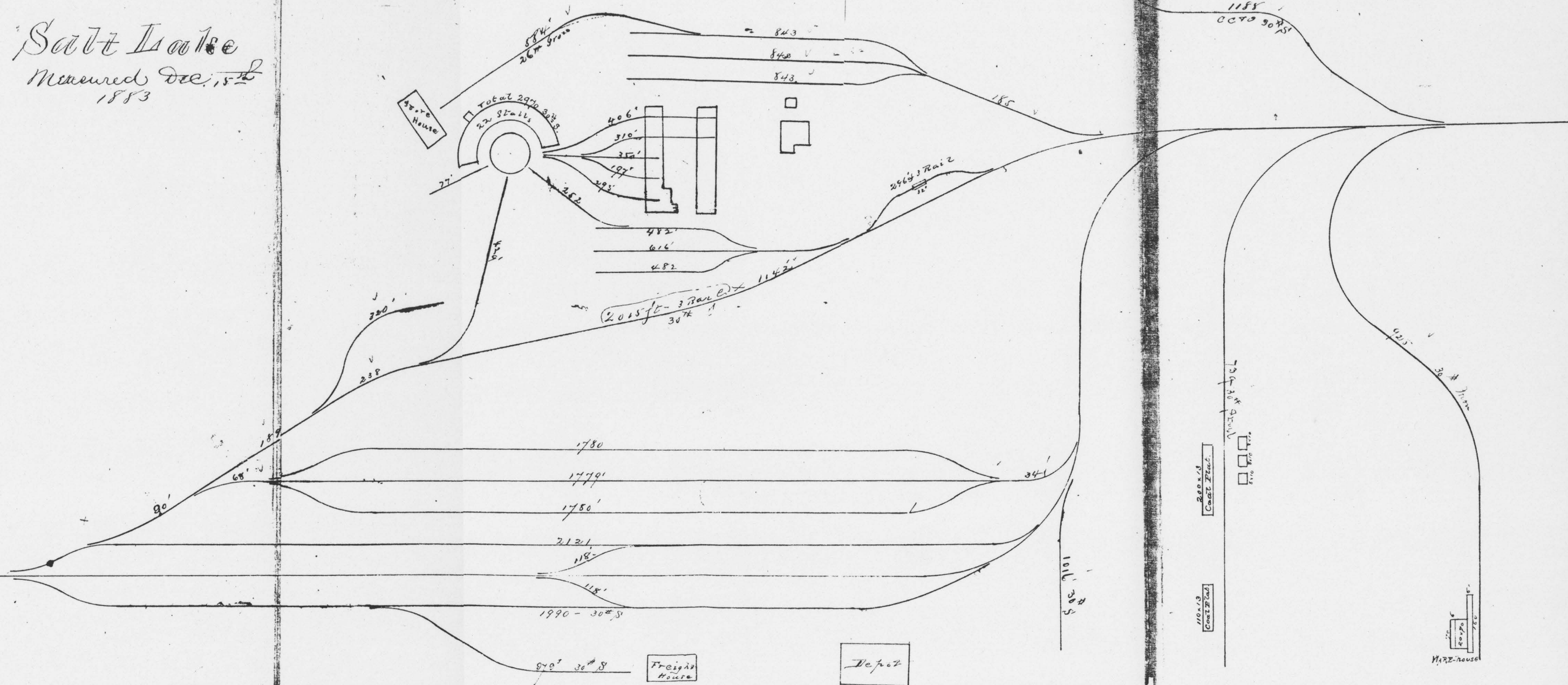
584
925
1509. ft.

700
 310
 350
 197
 293
 252
 77
 482
 616
 482
 1142
 1188
 739
 1201

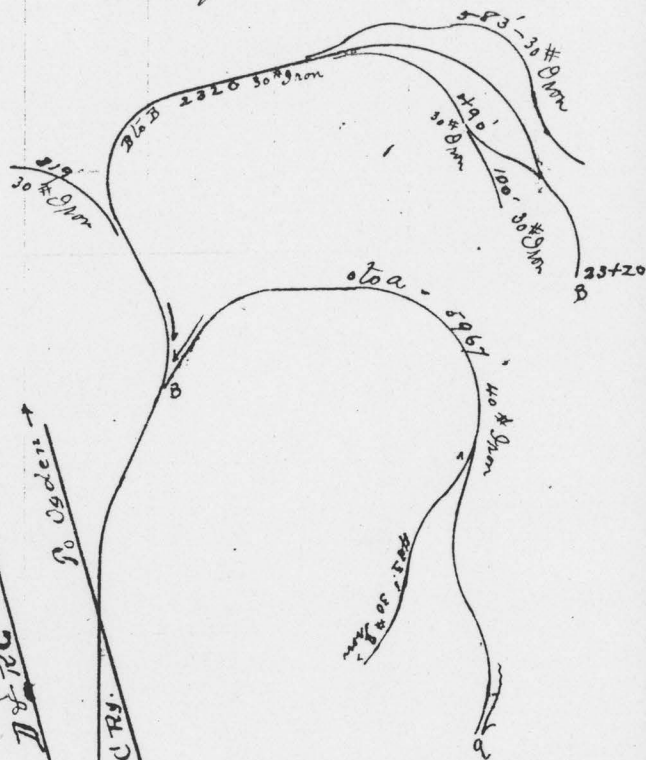
5-Rail
 30* Steel
 2015
 296
 2311 ft.

320
 238
 189
 158
 1780
 1779
 1780
 2121
 236
 1990
 979
 429
 185
 341
2970
 25759. f7

Salt Lake
Measured Dec. 5th
1883



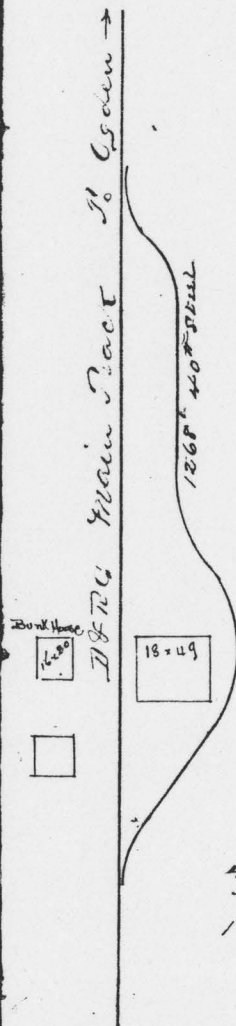
Gravel Pit Spur



Spur to Gravel Pit
1 1/2 M. W of Salt Lake
Measured Dec. 17th 1883

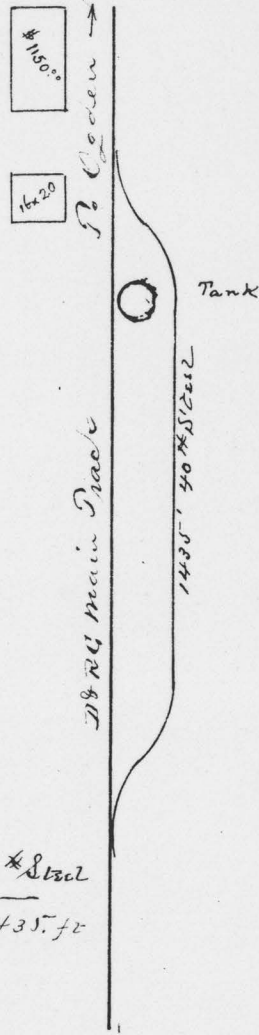
30# Iron	40# Steel
319.	
490.	
583.	
100.	
433.	
2320.	
4245. ft	5967 ft.

Woods Cross
Sidling
Measured Dec 17



40# Steel
1268 ft

Farminston
Side Track
Measured Dec 17 83



40# Steel
1435 ft

Lake Shore
Side Track
Measured
Dec. 17-83

1024' 40# Steel

HP & C Main Track

To Ogden

40# Steel
1024. ft.

To Ogden

HP & C Main Track

Depot
1849



1479' 40# Steel

Kaysville
Side Track
Measured
Dec. 17-83

40# Steel
1479. ft.

Kays Creek
Side Track
Measured
Dec. 18 1883

1117' 40# Steel

HP & C Main Track

To Ogden

40# S
1117 ft.

Hooper
Side Track
Measured
Dec. 18 1883

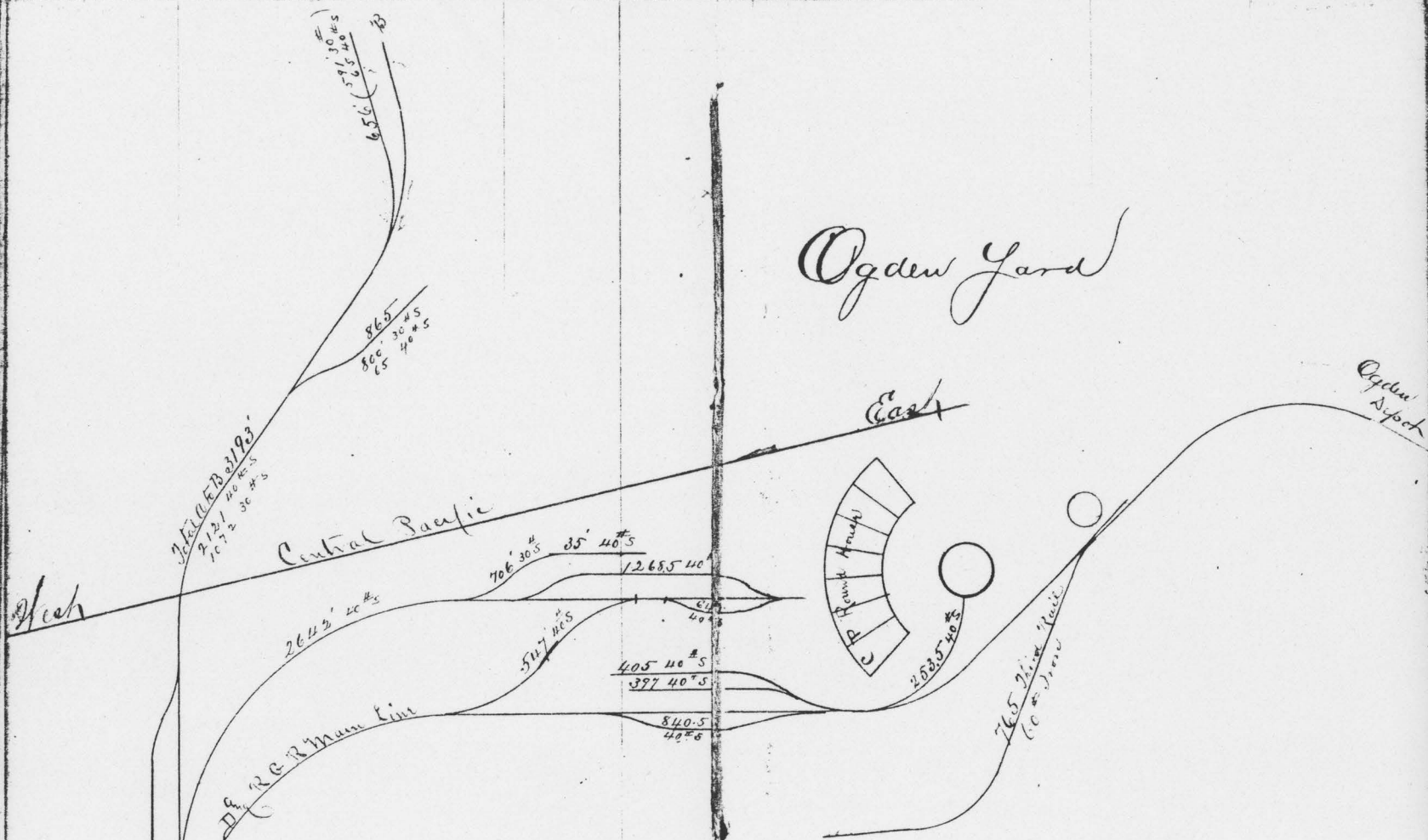
1298' 40# Steel

HP & C Main Line

To Ogden

40# Steel
1298. ft.

Ogden Yard



Total 40 [#] Steel	Total 30 [#] Steel
860.	1072.
2121.	341.
65.	800.
2642.	706.
35.	
1268.5	
640.0	
547.0	
405.0	
397.0	
840.5	
253.5	
<u>10139.5</u>	<u>3169.0</u>

Measured Dec 14th 83