ST. WALNUT

℄ 12+60.19 Hawk St. line.
0+40 Spruce St. line

HAWK 181.0

0+40 Break

0+80 Break

1+05 = ℄ Drop Manhole

Ground Line

El. 154.0 = Top of Manhole

2+00

4+00

4+90 Break
5+00
5+20 Break

6+00 Break

℄ 2+80 = 0+90 on Goldfinch Line.
149.0 = Top of Manhole
3+00

152.0

146.0

0.909 %

Flow Line
0.909 %

144.41

GOLDFINCH

142.5 %

138.0

El. 132.0 = Top of Manhole

℄ 5+40 = Δ 15°05' R

FALCON ST.

127.0

119.0

Ground Line

Flow Line
20.00 %

6+76.9 = Top curb El. = 90.2
6+77.5 Bottom Gutter El. 88.24
6+80.5 Break
7+41.00
7+06.21 = ℄ of existing manhole

610
9.00 %

REYNARD WAY

Flow line Existing Manhole El. 86.19

SPRUCE ST

235
230
225
220
215
210
205
200
195
190
185
180
175
170

ST. WALNUT

0.741 %

NORTHERLY LINE HORTON ADD

ST ℄ 5+00.19

5+40 Break

UPAS

225.3
0.741%
225.0

THORN ST.

2030

2.50 %

2005

Established Grade Line and Ground Line

Flow Line

℄ 6+60.19 = 0+00 Spruce St. Line.

HAWK STREET

EASTERLY LINE HORTON AVE

14+18.14 = C

16+70.61 End of pipe = 40' north of north line of Horton Ave West

14+00

Ground Line

Flow Line
7.13 %

Dead End
200.0

REDWOOD ST.

REDWOOD ST.

195
190
185
180
175
170

See profile of Goldfinch for 0+00

3+00 See Profile of Goldfinch for 0+00

191.0

GOLDFINCH ST

4+00

Ground Line

Flow Line
9.29 %

5+00

6+40 Break

6+90 Break

7+00

7+20 Break

7+90 Break

8+00

Ground Line

Flow Line
5.08 %

8+81.13 Existing Sewer Main

THORN ST

FALCON ST.
164.0

FAIRFIELD DRIVE

25-30 SD ℄ Break

20" CLOSED

6+48 Break

1+90 End of Pipe

Thorn St.

1750 Dead End

Ground Line

Flow Line
6.66 %

0+40 RC 157.48 R Break

STREET
0+00 = 5+90.81 Main Sewer line on Thorn St.

165.0

6.50 %

THORN 164.0

FAIRFIELD DRIVE

1+40

Ground Line

Flow Line
5.08 %

1+90 Break

EAGLE STREET

Grade El. Existing Sewer = 97.45

3.074 %

2.515 %

℄ 2+60 = Break

SPRUCE

SPRUCE 144.41

℄ 3+00 = 2+80 on Spruce St line

℄ 1+49.96 = Top of Manhole

El. 149.0 = Top of Manhole

UPAS ST.

FAIRFIELD DRIVE

0+00 = 55' South of Upas on West end of pipe

Dead End
212.0

Ground Line

Flow Line
7.64 %

2+60 Break.

℄ 3+00 = 3+00 on line in Thorn St

192.0

6.50 %

THORN
191.0

GOLDFINCH ST

GOLDFINCH ST

FAIRFIELD DRIVE

To accompany Sheet 208 D

ENGINEERING DEPARTMENT.
CITY OF SAN DIEGO.
CALIFORNIA.

3 SHEETS SHEET 2

PLANS FOR THE CONSTRUCTION OF SANITARY SEWERS IN JACKDAW ST. IBIS ST. HAWK ST. GOLDFINCH ST. UPAS ST. THORN ST. SPRUCE ST. HORTON AVE. FAIRFIELD DRIVE.

APPROVED F. A. RHODES CITY ENGINEER DATE FEB. 28, 1924

MGR. OF OPERATION SCALE Horizontal 1" = 80' Vert. 1" = 8'

DRAWN BY J.B. Brittain. TRACED BY CHECKED BY FIELD BOOK CHANGED DATE O.K. QUANTITIES

DRAWING NUMBER 210 D

MICROFILMED
APR - - 1963

Existing sewer Main Ernest Alexander Julian

PLANS