TRIM LINE

P.C. 3530
PAGE 2

NO CHARGE FOR CONNECTIONS

21,909

PUENTE BLDG. DIST. NO. 2

P.C. 3530
PAGE 1

21,908

NOTE:

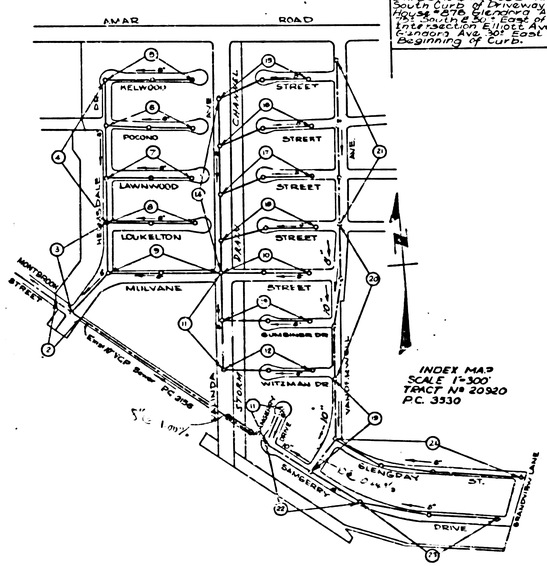
Provide stakes on the property lines or property lines produced at right angles to the sewer line at the center line of each manhole.

No representative of the County Engineer will survey or layout any portion of the work.

The owner or his authorized representative shall furnish the County Engineer with grade sheets and stations for all house laterals and Y branches and shall provide stakes for them at their proper locations with stationing plainly marked. Any change in location shall be requested in writing by the owner or his representative.

No revisions shall be made in these plans without the approval of the County Engineer.

1. Use standard manhole frames and covers, S-a-117.
2. Use standard strength pipe except as noted.
3. Use cement mortar for all vitrified clay pipe joints.
4. Resurface all trench within paved area to meet L.A. County Road Dept. or California State Highway Dept. requirements in accordance with permit.
5. Encase four feet of sewer at points of interference with poles, S-a-119.
6. House laterals to be constructed with inverts at property line 6 feet below curb grade except as noted.
7. All structures shall be brick sewer structures, S-a-104.
8. For allowable leakage test, use Formula No. 1, Spec's, Sec. 51



BM SB, 1014 Feet LEB Nail South Curb of Driveway to No. 3578 Richland Ave. Nail in E. Face of Inlet Section Elliot Ave. & Landora Ave. 30' East of Beginning of Curb.

COLLECT CHARGES AS INDICATED on Curbline 7-29-55

SHEET Nº	PAGES
1	1-5.
2	6-10
3	11-15
4	16-19
5	20-24

Revision Approved:
Page 24 - Proposed extension of 8" Sewer E/M to Grandview Lane
R.P. Ruhm 8-18-55
Office of County Engr. - Reg. C.E.

Checked 12-5-55 M.C.

PROFILE, ALIGNMENT AND GRADE OF
SANITARY SEWERS
TO BE CONSTRUCTED IN

TRACT Nº 20920

PRIVATE CONTRACT NO. 3530
W. S. 58
5 SHEETS

Scale: VERT. 1"=5' HORIZ. 1"=40' JUNE 1955

PREPARED IN THE OFFICES OF
NATIONAL ENGINEERING & SURVEYING SERVICE CO.

Ellsworth J. Epperson
Reg. C.E. No. 5828

FOR LEGEND SEE PLAN NO. S-a-64

NOTE:

Grades to which this improvement is to be constructed are shown on plans and profiles. Grade points for top of curbs, center line of streets, or center line of alleys are shown by circles on profiles. At all points between designated points the grade shall be established so as to conform to a straight line drawn between said designated points.

Elevations are on feet above U.S.G.S. datum or mean sea level.

The drawing and the data hereon are hereby made a part of the specifications.

Work shall be constructed according to specifications on file in the office of the County Engineer and shall be prosecuted only in the presence of the County Engineer.

Before work can be started, the contractor must obtain a permit to excavate in County streets from the L.A. County Road Dept., 108 W. 2nd St. and make a deposit with the County Engineer, Room 348, 253 So. Broadway sufficient to cover the cost of construction inspection and record plans.

Approval of this plan by the County of Los Angeles does not constitute a representation as to the accuracy of the location of or the existence or non existence of any underground utility, pipe, or structure within the limits of this project. This note section to all sheets.

If work is to be done in a State Highway, a permit must be obtained from the State of California, Division of Highways, 120 South Spring Street.

COUNTY OF LOS ANGELES, CALIFORNIA

Approved, William J. Fox, County Engineer

By A. P. Collins
Assistant Engineer

Approved, A. M. Rawn
Chief Engr. of San Dist. No. 22
By L. V. Castleman
Office Engineer

Checked by R.P. Ruhm 7-29-55
Office of County Engineer, Reg. C.E. No. 7260

TRACT 20920
P.C. 3530
(1)

TRIM LINE

TRIM LINE

P.C. 3530
PAGE 3

COLLECT CHARGES AS INDICATED

21,910

PAGE TRIM LINE

P.C. 3530
PAGE 2

NO CHARGE FOR CONNECTIONS

21,909

Surface over Sewer

Grade of North & South Curbs

Reconstruct Top of M.H. to Conform to Elev. shown

Exist W.V.C.R.

Exist J.C.

TRACT No 20805
M.B. 551-17-18
75

TRACT No 20920
2

HARTVIEW AVE

MONTBROOK

HELMSDALE DR

Curb

Curb Line

Existing Pavement

San Sewer R/W

TRACT 112 111 110 109 No 20803 TRACT No 20920

M.B. 551-17-18

20920

TRIM LINE

P.C. 3330
PAGE 4

NO CHARGE FOR CONNECTIONS

21,911

TRIM LINE

Grade of East & West Curbs

IDENTICAL

P.C. 3330
PAGE 3

COLLECT CHARGES AS "INDICATED".

21,910

TRACT NO. 20920

NO CHARGE FOR CONNECTIONS

HELMSDALE AVENUE

MULVANE STREET

LOCKELEDGE AVE.

REIMBURSEMENT CHARGE CALL MAIN OFFICE

TR. No 3163 MB. 32, Page 74

MONTEBROOK

IDENTICAL POINTS

PAGE TRIM LINE

TRIM LINE

P.C. 3530

PAGE 5

NO CHARGE FOR CONNECTIONS

21,912

PAGE TRIM LINE

TRIM LINE

Grade of East & West Curbs

P.C. 3530

PAGE 4

NO CHARGE FOR CONNECTIONS

21,911

PAGE TRIM LINE

TRIM LINE

TRACT NO. 20920

HELMSDALE AVENUE

KELWOOD ST.

POCONO STREET

LANNWOOD STREET

LOUKELTON ST.

TRACT NO. 20920

TRACT NO. 20920

365

360

355

231.77'

233.96'

250.34'

P.C. 3530

PAGE 5

NO CHARGE FOR CONNECTIONS

21,912

TRIM LINE

Grade of North & South Curbs

TRACT NO. 20920

KELWOOD STREET

HELMSDALE AVENUE

VALINDA AVENUE

PAGE TRIM LINE

TRIM LINE

P.C. 3530
PAGE C

NO CHARGE FOR CONNECTIONS

21,913

TRACT NO. 20920

Grade of North & South Curbs

TRACT 17

POCONO ST.

HELMSDALE AVENUE

NO. 20920

38 39 40 41 42 43 44 45

TRACT 15

53 52 51 50 49 48 47 46

NO. 20920

VALINDA AVE.

P.C. 3530
DEC. 24

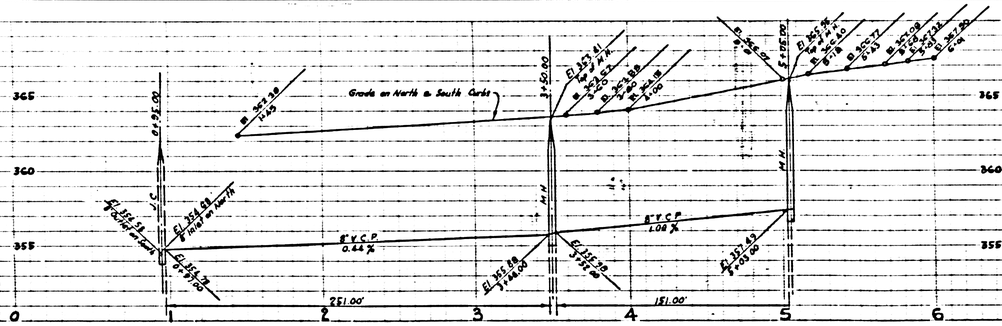
TRIM LINE

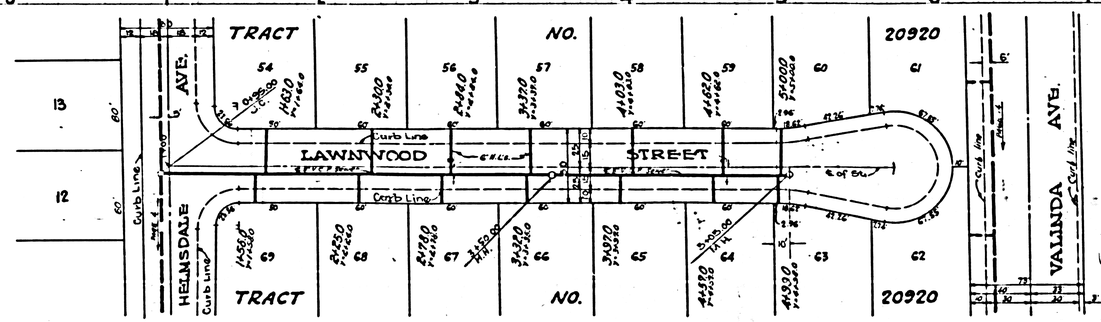
TRIM LINE

P.C. 3530
PAGE 7

NO CHARGE FOR CONNECTIONS

21,914





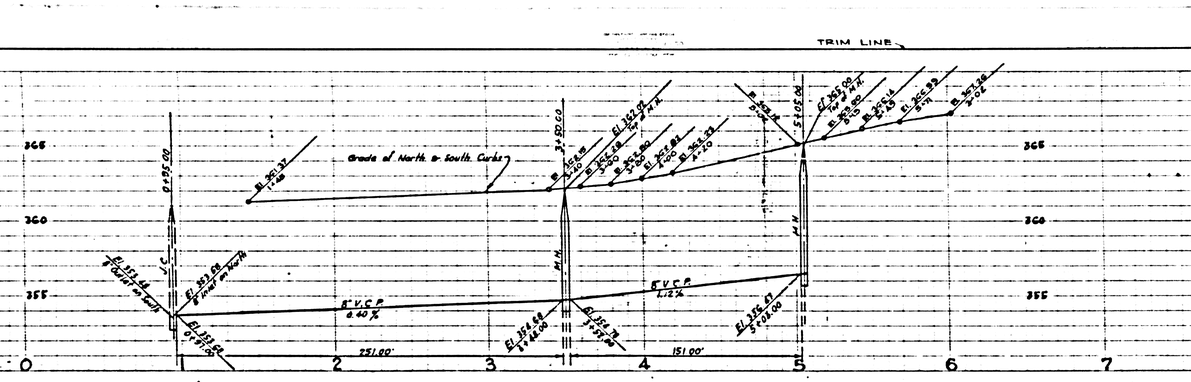
TRIM LINE

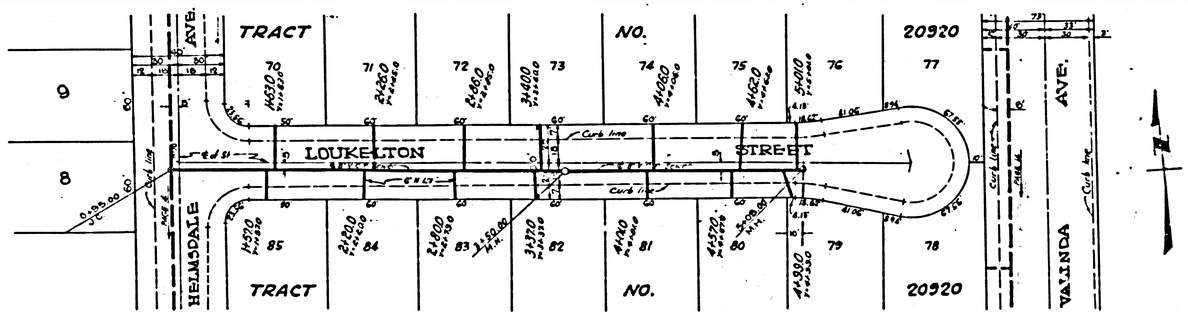
P.C. 3530
PAGE 9

P.C. 3530
PAGE 8

NO CHARGE FOR CONNECTIONS

21,915





TRIM LINE

PAGE TRIM LINE

PAGE TRIM LINE

P.C. 3530
PAGE 10

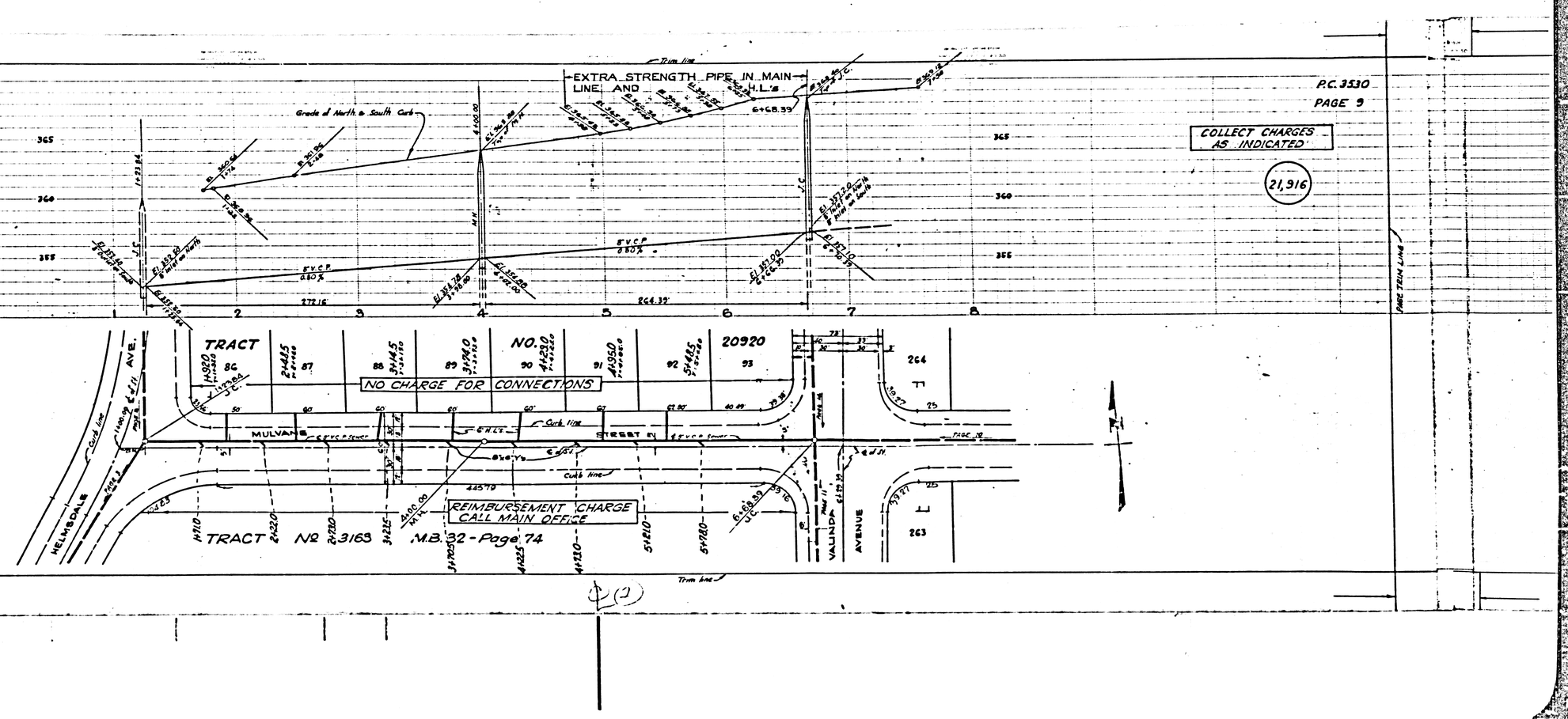
ARGE FOR
NECTIONS

21,917

P.C. 3530
PAGE 9

COLLECT CHARGES
AS INDICATED

21,916



Extra Strength Pipe in Main Line

P.C.3530
PAGE 11

21,918

COLLECT CHARGES AS INDICATED

Grade of East & West Curbs

8" V.C.P. @ 0.40%

251.45'

238.90'

210.83'

M.H.

TRACT NO. 20920

TRACT NO. 20920

NO CHARGE FOR CONNECTIONS

SAMGERRY DRIVE

TRACT NO. 20920

NO CHARGE FOR CONNECTIONS

STORM DRAIN CHANNEL

VALINDA AVENUE

MULVANE STREET

REIMBURSEMENT CHARGE CALL MAIN OFFICE

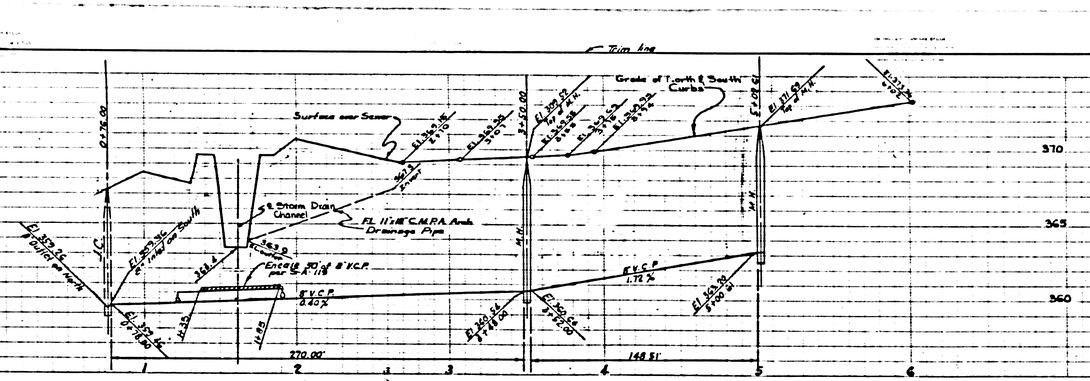
TRACT No 3163 M.B. 32 - Page 74

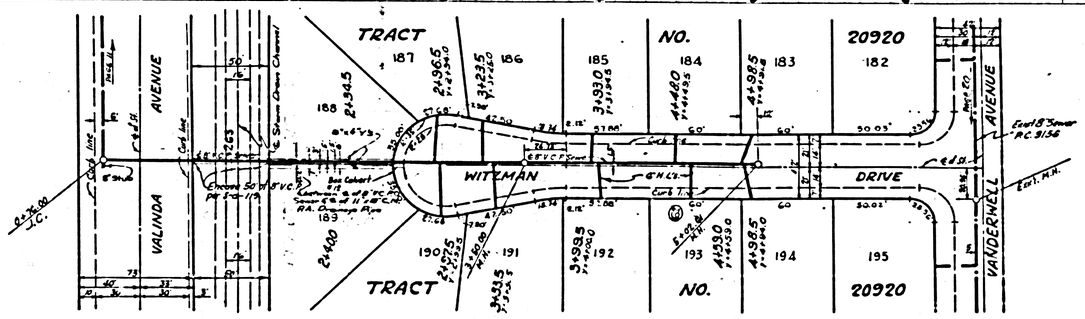
P.C.3530

P.C.3530
PAGE 12

NO CHARGE FOR CONNECTIONS

21,919





TRIM LINE

3530

GE 14
GE FOR
TIONS

1921

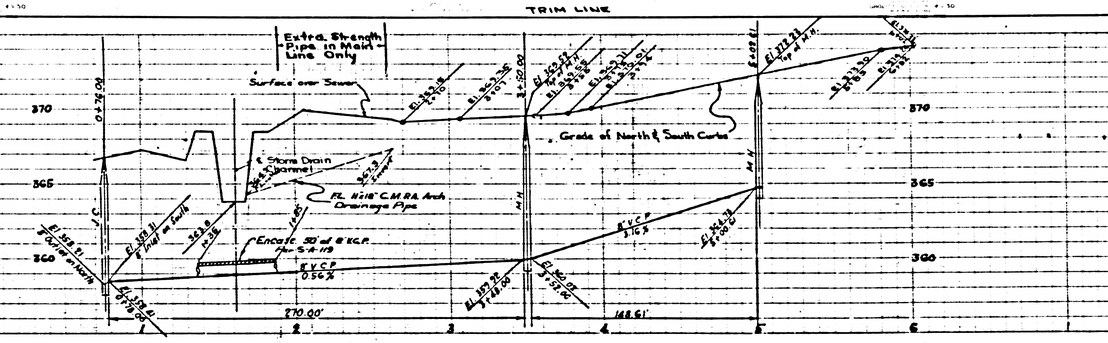
Page Trim Line

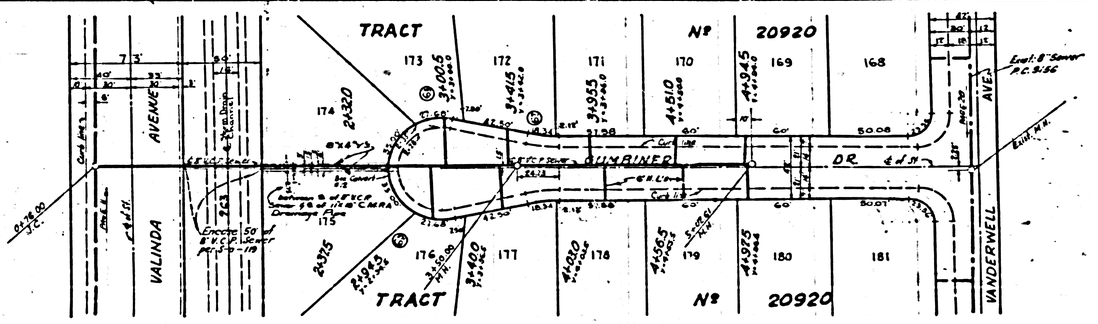
P.C. 3530
PAGE 13

NO CHARGE FOR CONNECTIONS

21,920

PAGE TRIM LINE





TRIM LINE

Trim Line

EXTRA STRENGTH PIPE IN MAIN LINE AND HOUSE LATERALS

P.C. 3530

PAGE 14

NO CHARGE FOR CONNECTIONS

21,921

Grade of East & West Curbs

E.V.C.P. 0.40%

TRACT NO. 20920

STORM DRAIN

264 CHANNEL

VALINDA AVENUE

MULVANE STREET

POCONO STREET

LAWNWOOD STREET

LOUKELTON STREET

Curb line

6" C.M.U.

8" V.C.P. Sewer

This lot Served by Sewer in Kelwood St. Page 6

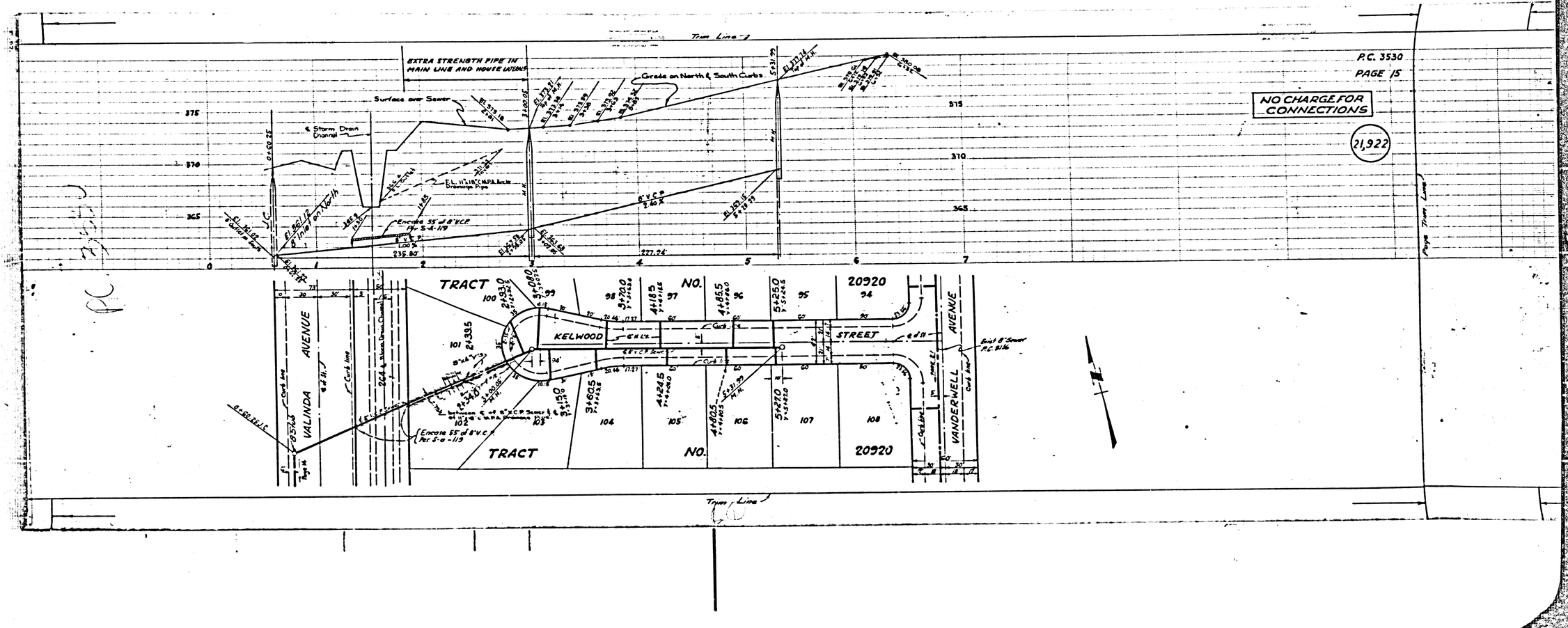
Page Trim Line

Trim Line

P.C. 3530
PAGE 15

NO CHARGE FOR CONNECTIONS

21,922



P.C. 3530
PAGE 17

E FOR
NS

21,924

TRIM LINE

EXTRA STRENGH PIPE IN MAIN LINE AND HOUSE LATERALS

Storm Drain Channel

Grade on North & South Curbs

P.C. 3530
PAGE 16

NO CHARGE FOR CONNECTIONS

21,923

TRACT NO. 20920

PACONO STREET

VALINDA AVENUE

VANDERWELL AVENUE

TRACT NO. 20920

PAGE TRIM LINE

PAGE TRIM LINE

TRIM LINE

R.B.

A.P.C. 3530

P.C. 3530
PAGE 18

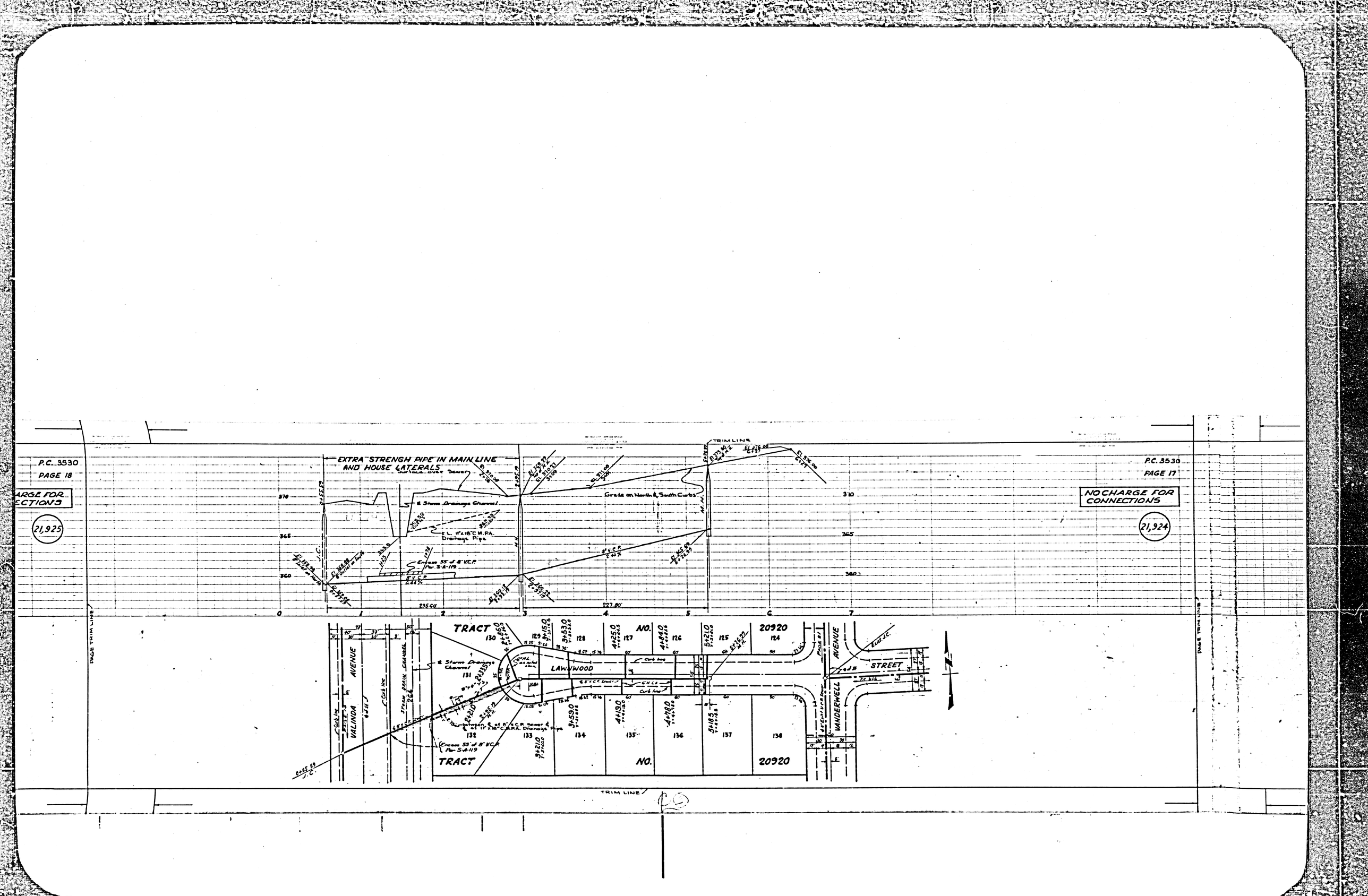
ARGE FOR
ECTIONS

21,925

P.C. 3530
PAGE 17

NO CHARGE FOR
CONNECTIONS

21,924



P.C. 3530
PAGE 19

RGE FOR
CTIONS

P.C. 3530
PAGE 18

NO CHARGE FOR
CONNECTIONS

21,925

TRIM LINE

EXTRA STRENGH IN PIPE IN MAIN
LINE AND HOUSE LATERALS

Surface over Sewer

Grade on North & South Curbs

& Storm Drain
Channel

F.L. 11"x18" C.M.P.A.
Drainage Pipe

Entire 55' of 8" V.C.P.
Per S-A-119

8" V.C.P.
0.60%

8" V.C.P.
@ 4.0%

235.60'

227.80'

TRACT NO. 20920

LOUKELTON STREET

VALINDA AVENUE

VANDERWELL AVENUE

Cor. Line

Curb Line

Ctr. Line

Entire 8" V.C.P.
Sewer P.C. 3556

Plant

TRIM LINE

PAGE TRIM LINE

TRIM LINE

RC 3530
PAGE 19

21,926

NO CHARGE FOR CONNECTIONS

Grade of East Curb

Grade of West Curb

Existing 10" V.C.P. 0.80%

IDENTICAL

PARCEL B R.S. 48, P. 30

TRACT No 20920

GLENGRAY STREET

VANDERWELL AVENUE

SAMBERRY DRIVE

WHITEHAM DRIVE

IDENTICAL POINTS

TRIM LINE

P.C. 3530 PAGE 21

21,928

CHARGE FOR CONNECTIONS

P.C. 3530 PAGE 20

21,927

NO CHARGE FOR CONNECTIONS

TRACT 20920

P.C. 3530

Surface over Sewer

Grade of East Curb

Grade of West Curb

Adjust M.H. Tops to Elev. Shown

Exist. 8" V.C.P. 0.40 %

Exist. 18" V.C.P. 0.80%

Exist. 10" V.C.P. 0.80%

Exist. J.C.

Exist. M.H.

264.73'

249.19'

264.70'

375

370

365

14 13 12 11 10 9 8 7 6 5 4

TRACT 90 N2 M.B. 536, 18944 P. 29-30 115

PARCEL B. R.S. 48, P. 30

VANDERWELL STREET

LOUKELTON STREET

MULVANE STREET

GUNBINER DRIVE

WITZMAN DRIVE

AVENUE

Exist. R.C.

Exist. 8" V.C.P. Sewer P.C. 3156

2 Exist 10" V.C.P. Sewer P.C. 3156

Curb Line

Pavement

℄ of street

Suburban Water Systems

TRACT N2.

20920

139

153

154

167

168

181

182

195

Page 19

Page 21

(2)

PC. 3530
PAGE 22

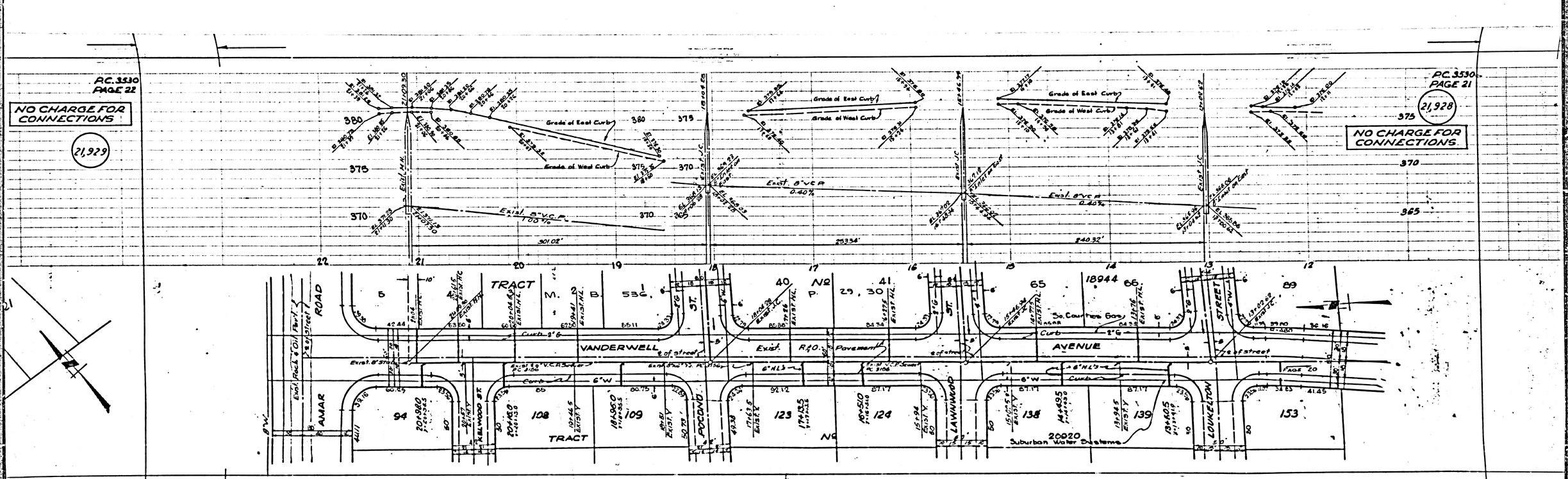
NO CHARGE FOR CONNECTIONS

21,929

PC. 3530
PAGE 21

21,928

NO CHARGE FOR CONNECTIONS.



P.C. 3530
PAGE 23

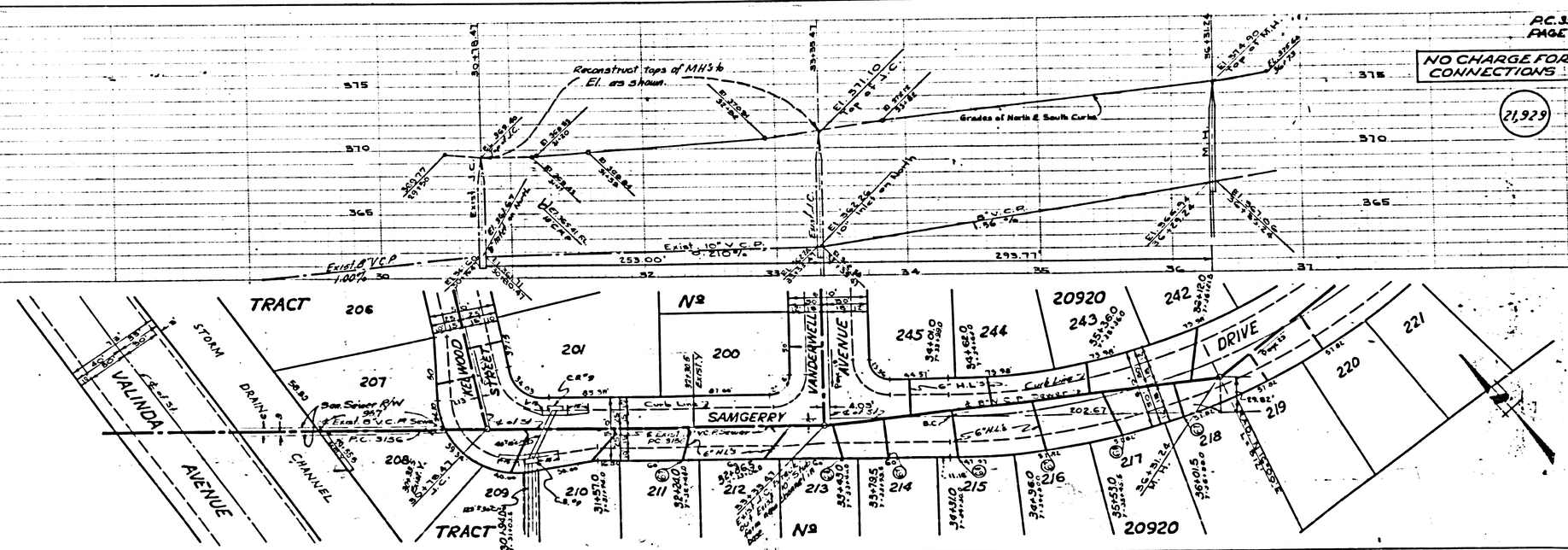
NO CHARGE FOR CONNECTIONS

21,930

P.C. 3530
PAGE 22

NO CHARGE FOR CONNECTIONS

21,929


Reconstruct tops of MH's to El. as shown
Grades of North & South Curbs
Exist 10" V.C.P. 1.00%
Exist 10" V.C.P. 2.10%
253.00'
293.77'
1.56%
TRACT 206
TRACT
207
208
209
201
200
202
203
204
205
210
211
212
213
214
215
216
217
218
219
220
221
242
243
244
245
20920
VALINDA AVENUE
STORM DRAINAGE CHANNEL
KELWOOD STREET
VANDERWELL AVENUE
SAMGERRY
DRIVE
Curb Line 2
6" H.L.S.
8" V.C.P. Sewer
Exist 8" V.C.P. Sewer
Exist 10" V.C.P. Sewer
San. Sewer R/W
Exist. 8" V.C.P. San. Sewer
P.C. 3136
Exist. J.C.
Exist. M.H.
Exist. C.B.
Exist. Inlet on North
Top of M.H.
Top of J.C.
Top of C.B.
Top of Inlet
Curb Line 1
B.C.
E.C.
N 2°
N 2°
N 2°

P.C. 3530
PAGE 24

NO CHARGE FOR CONNECTIONS

21,931

P.C. 3530
PAGE 23

NO CHARGE FOR CONNECTIONS

21,930

8" V.C.P. 1.52%

8" V.C.P. 1.52%

8" V.C.P. 1.62%

Grades of North & South Curbs

Grades of North & South Curbs

M.H.

M.H.

M.H.

324.04'

331.00'

TRACT No. 20920

TRACT No. 20920

SAMGERRY DRIVE

GRAND VIEW LANE

Tract Line

Curb Line

C.L. of St.

215 216 217 218 219 220 221 222 223 224 225 226 227 228 229 230 231 232 233 234 235 236 237 238 239 240 241 242

PROVED: P.K. Parker 8-18-55
County Engineer Reg. C.E. No. 7060
Standard 12" El's in Glenjoy St.

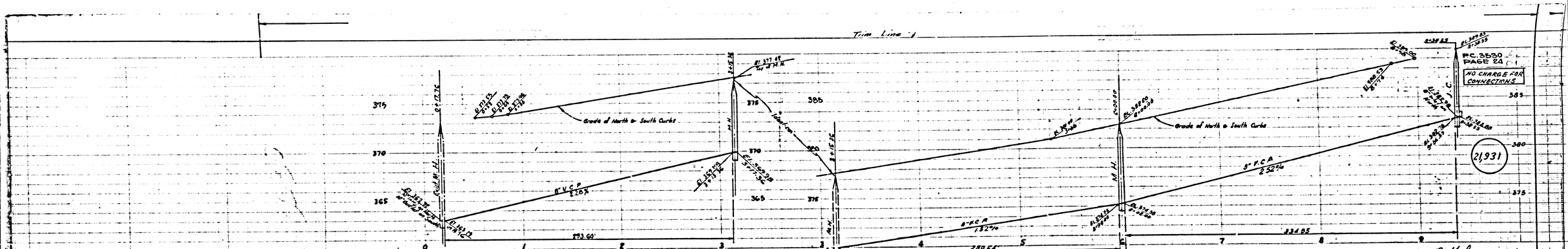
GRANDVIEW LANE

RENTA CHARGE
CAST. MAIN OFFICE

Fort Tiejoe Area Of

(12)

Trim Line



P.C. 3530
PAGE 24

NO CHARGE FOR CONNECTIONS

21,931

REVISION APPROVED: [signature] 8-18-55
Office of County Engineer. Reg. C.E. No. 7060
Sewer extended 12.8' E'ly in Glengray St.

