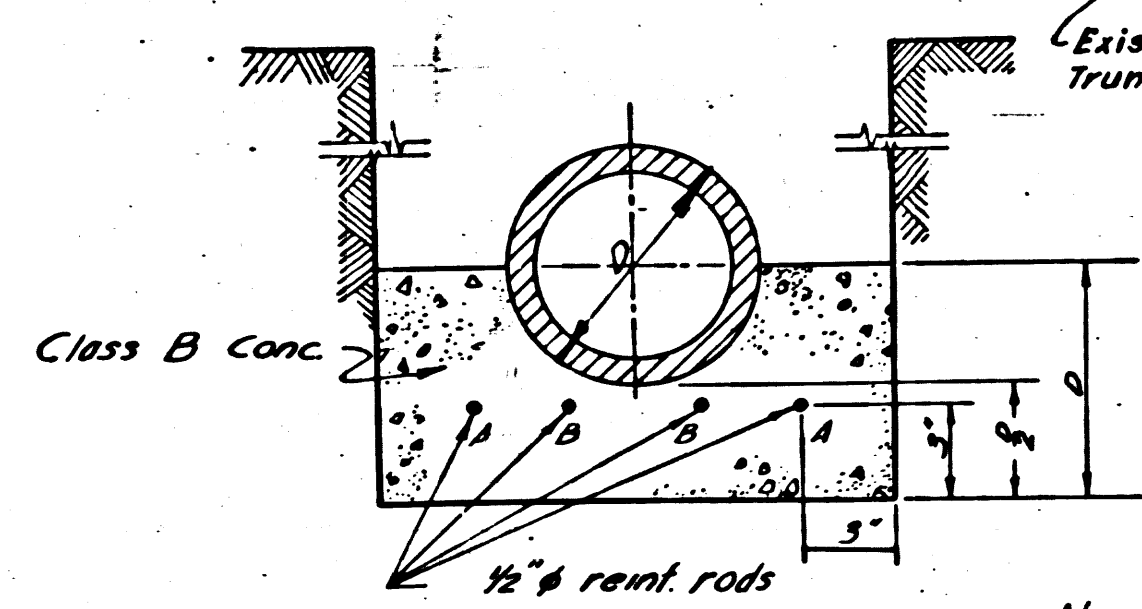


Bench Mark: B.M. 3-2 Std. Co. Surv. Mon. marked ~~2223~~ set in conc. 16" below surface on approx. E of Luitwieler Ave, 72'± N. of E of Stage Rd. in well protected by cast iron cover, per C.S.F.B. 1204-6 L.A. Co. 1952 Adj. El. = 109.862

DETAIL OF SIPHON M.H. BASE
SEE PAGE 2
SCALE: 1/2" = 1'-0"



INDEX MAP
SCALE 1" = 600'
TRACT NO 17537
P.C. 3442

6" pipe use 2 rebar bars (A)
10" pipe use 4 rebar bars (A & B)

Checked 10-19-55 M. L. Raw

SHEET	PAGES
1	1-34
2	35-8
3	9-13
4	14-18

CONNECTION CHARGES
AS INDICATED
L. Curtis 5-14-55

Before breaking into any existing structure
and before final acceptance of this work,
County Sanitation District should be notified
in order that required inspection may be made.

REVISION OF OFFSITE
Checked by: *R. Williams* 8-19-55
Office of County Engineer C. E. N. 7860
APPROVED, A. M. RAWN, CHIEF ENGR. CO. SAN. DIST. 18
by: *L. P. Collins*
Office Engineer

Bellflower No. 4
~~WHITTIER~~ BLDG. DIST. N. 27

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. Except as noted below.
4. Resurface all trench within paved area to meet L.A. County Road Dept. or Calif. 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. Except as noted.
8. Manhole tops in unimproved Rights-Of-Way to be 6" above finish grade.
9. For allowable leakage test, use Formula No. 1, Specs., Sec. 51.
10. The contractor shall satisfy himself of all substructures and shall be responsible for their location.
11. No construction will be permitted in filled areas unless acceptable certification is submitted to the Construction Division of the County Engineer's Department that compaction is greater than 90%.
12. If compaction is less than 90% the sewer must be cradled as shown on plans. (See detail page 1).
13. If compaction is greater than 90% cradling is not required. However joint compound must be substituted for cement mortar for all joints in filled areas.

Trim Line

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

TRACT No 17537

PRIVATE CONTRACT NO. 3442
W.S. 34
FOUR SHEETS
Scale: VERT. 1" = 4'
HORIZ. 1" = 50'
MARCH 1955
PREPARED IN THE OFFICES OF
WM. H. FAIR, JR.
Reg. C. E. No. 8583
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 in feet above U.S.C.S. datum or mean sea level.
This 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, Rm. 324 : 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 applies 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
Approved, A. M. Rawn
CHIEF ENGR. CO. SAN. DIST. NO. 18
by: *A. P. Collins*
Sanitation Engineer
Checked by: *R. Williams*
Office of County Engineer, Reg. C. E. No. 7860

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Page 1
DOUBLE SCALE

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TRACT NO 17537
P.C. 3442
35-0
C. W. A. S.
P. B.

Trim Line

P.C. 3442
PAGE 3
DOUBLE SCALE

150

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NO CHARGE
FOR CONNECTIONS

130

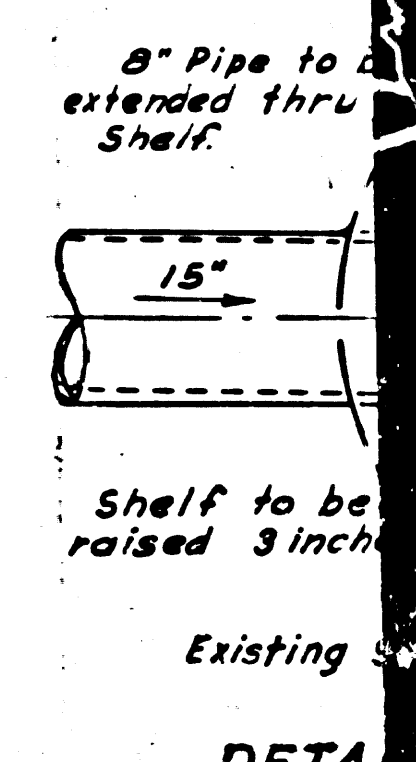
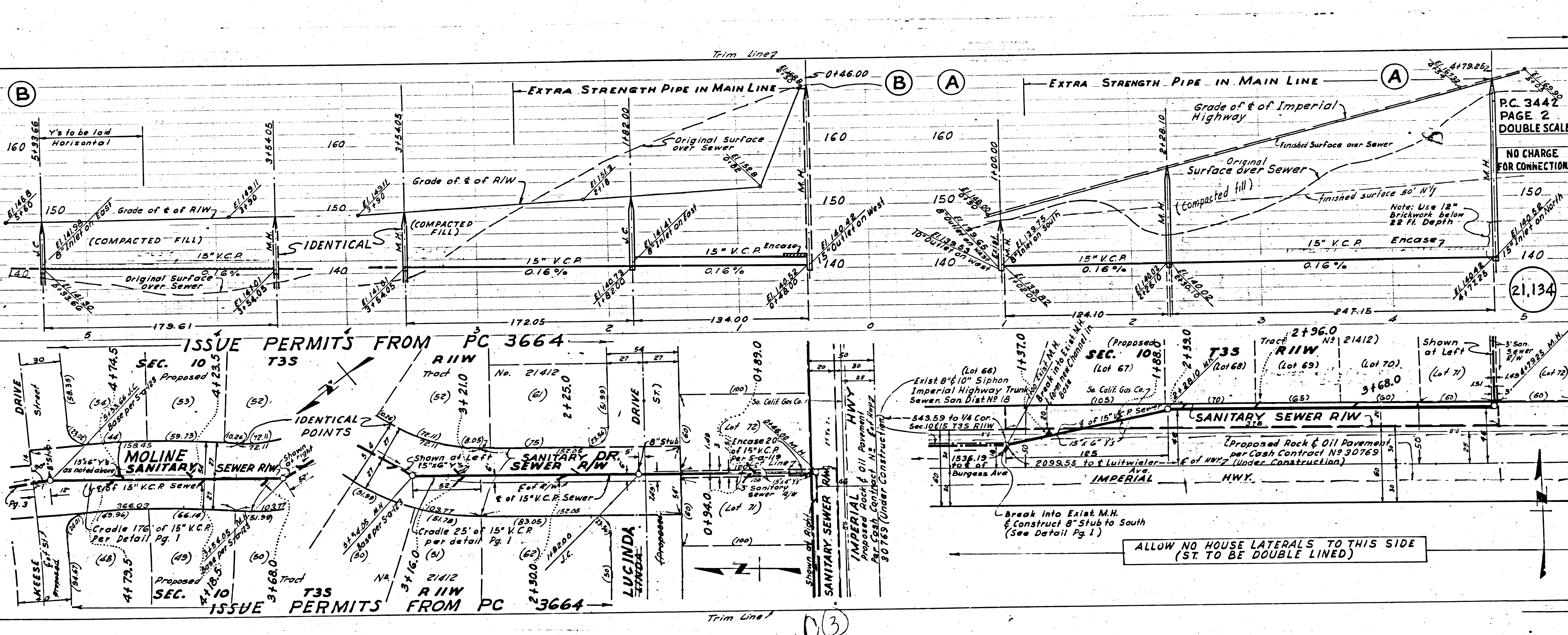
P.C. 3442
PAGE 2
DOUBLE SCALE

150

21,134

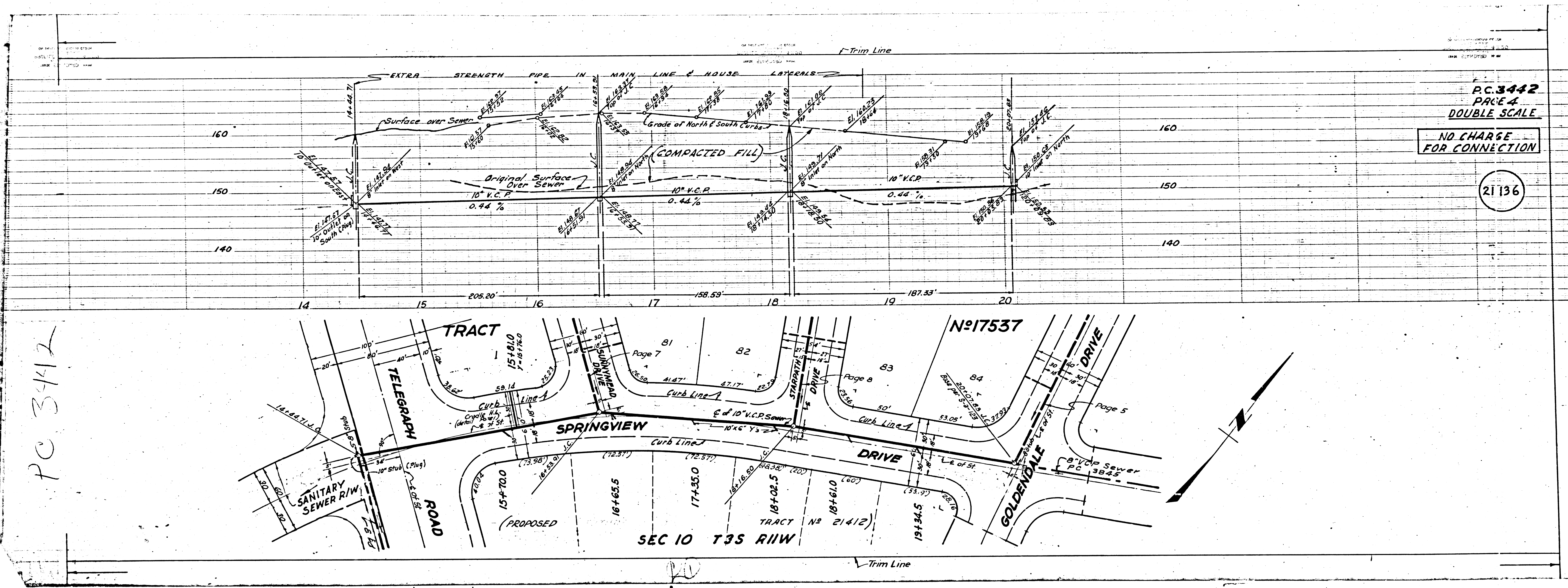
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FOR CONNECTIONS

130



DETAIL

Class B

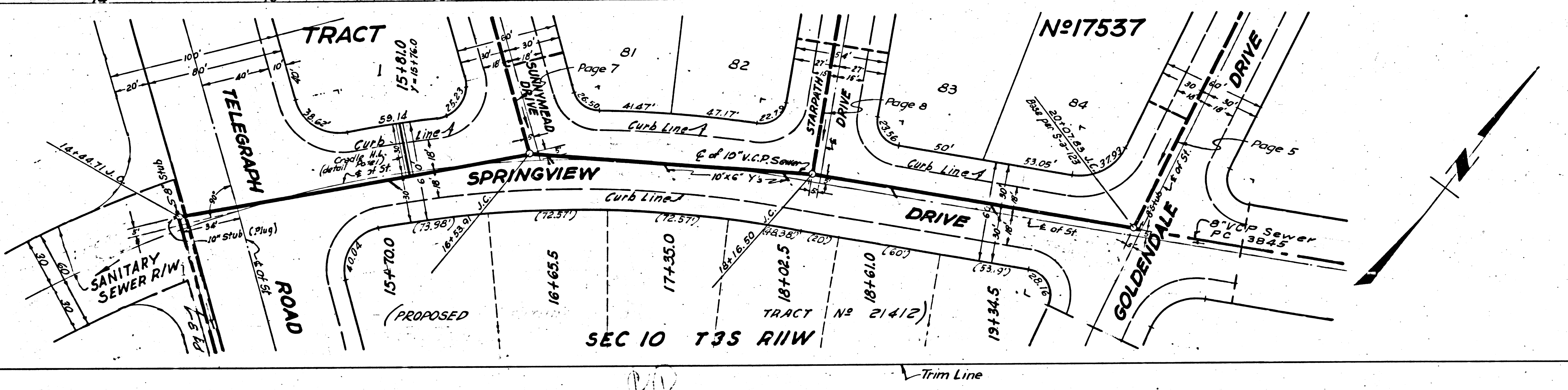


PC 3442
PAGE 4
DOUBLE SCALE

NO CHARGE
FOR CONNECTION

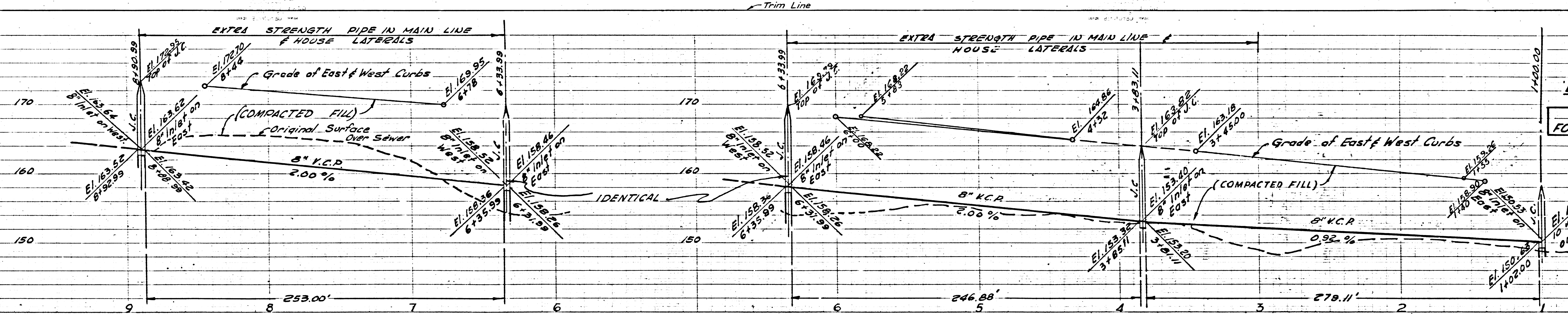
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PC 3442



SEC 10 T3S R11W

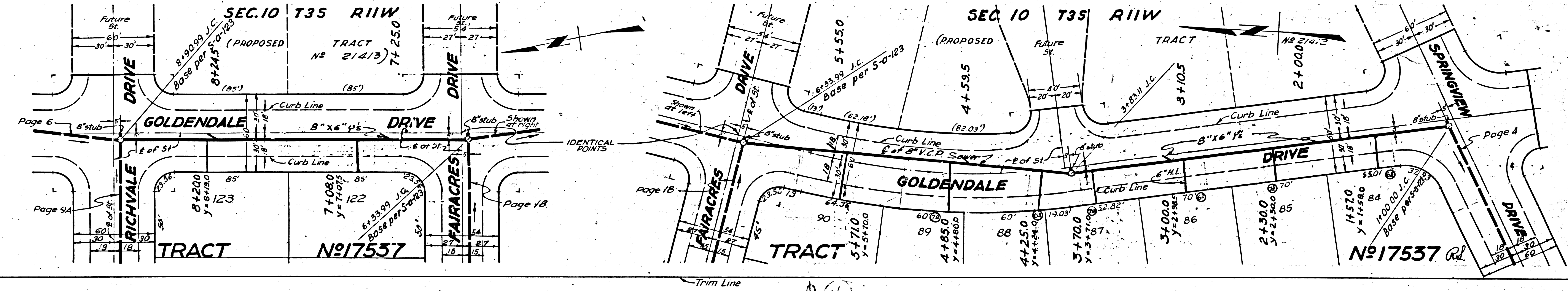
442
SCALE
UNITS



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DOUBLE SCALE
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NO CHARGE
FOR CONNECTIONS

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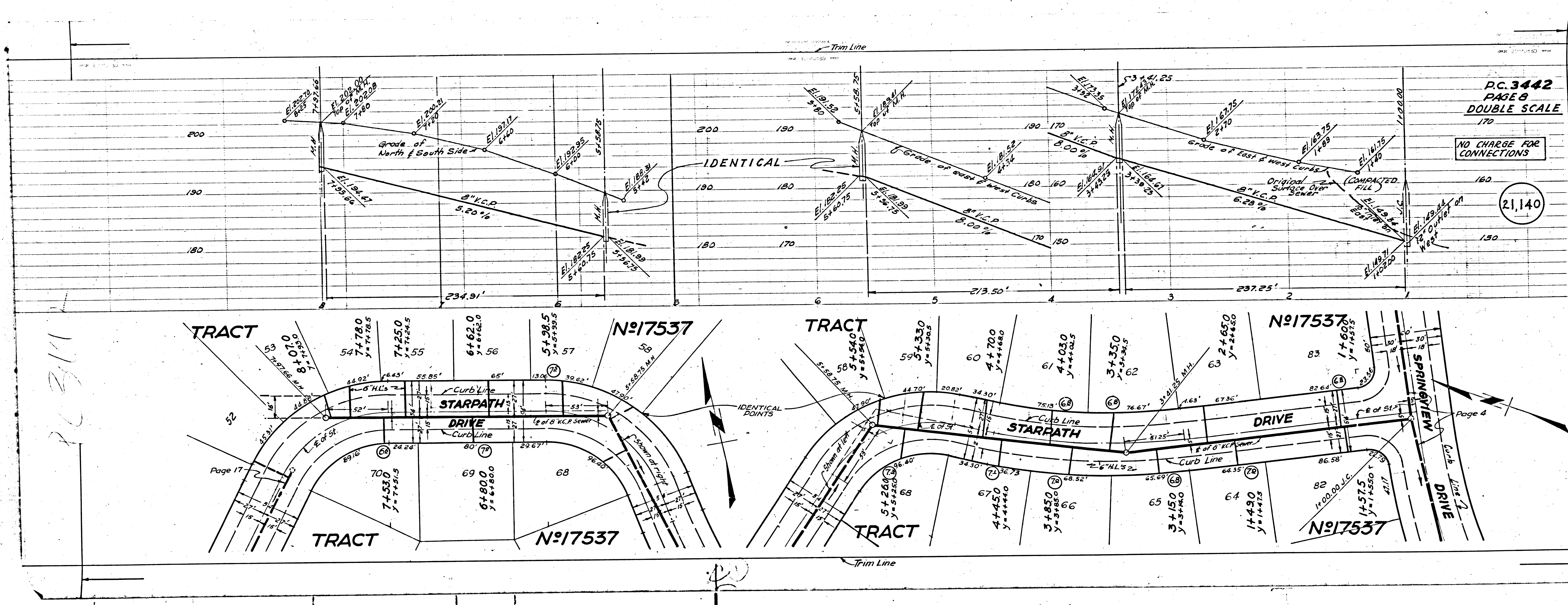
TRACT No 17537



PC 3442

SAECCO

5



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DOUBLE SCALE
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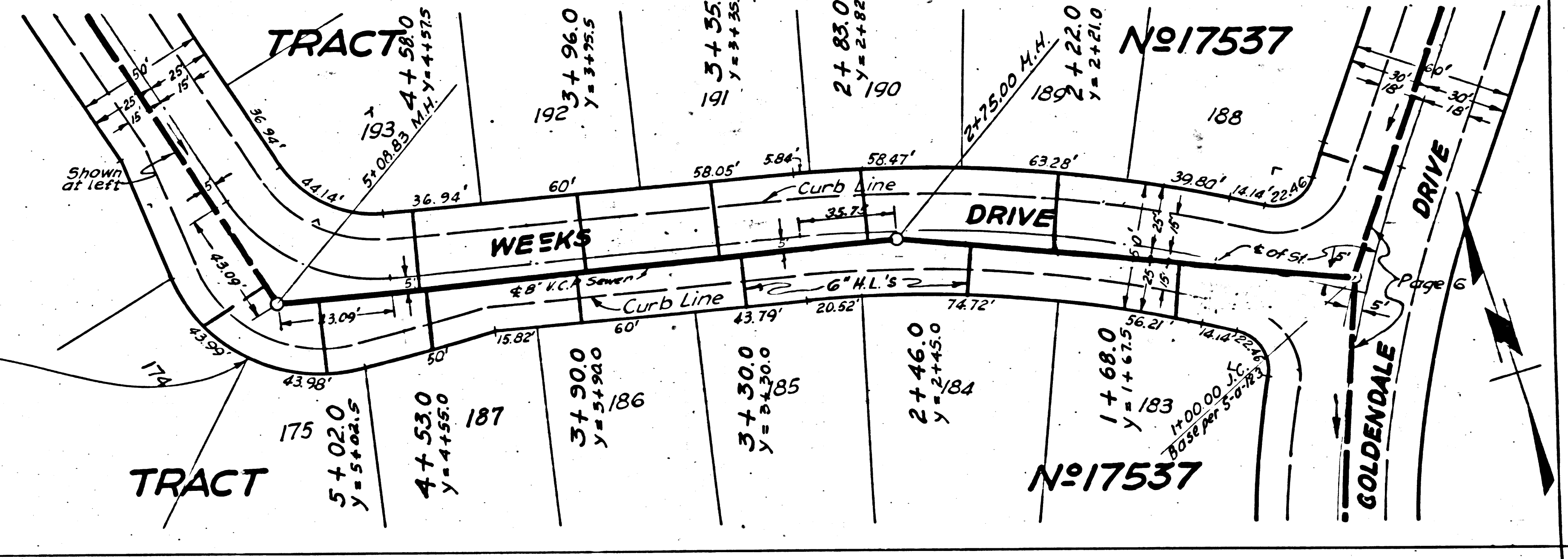
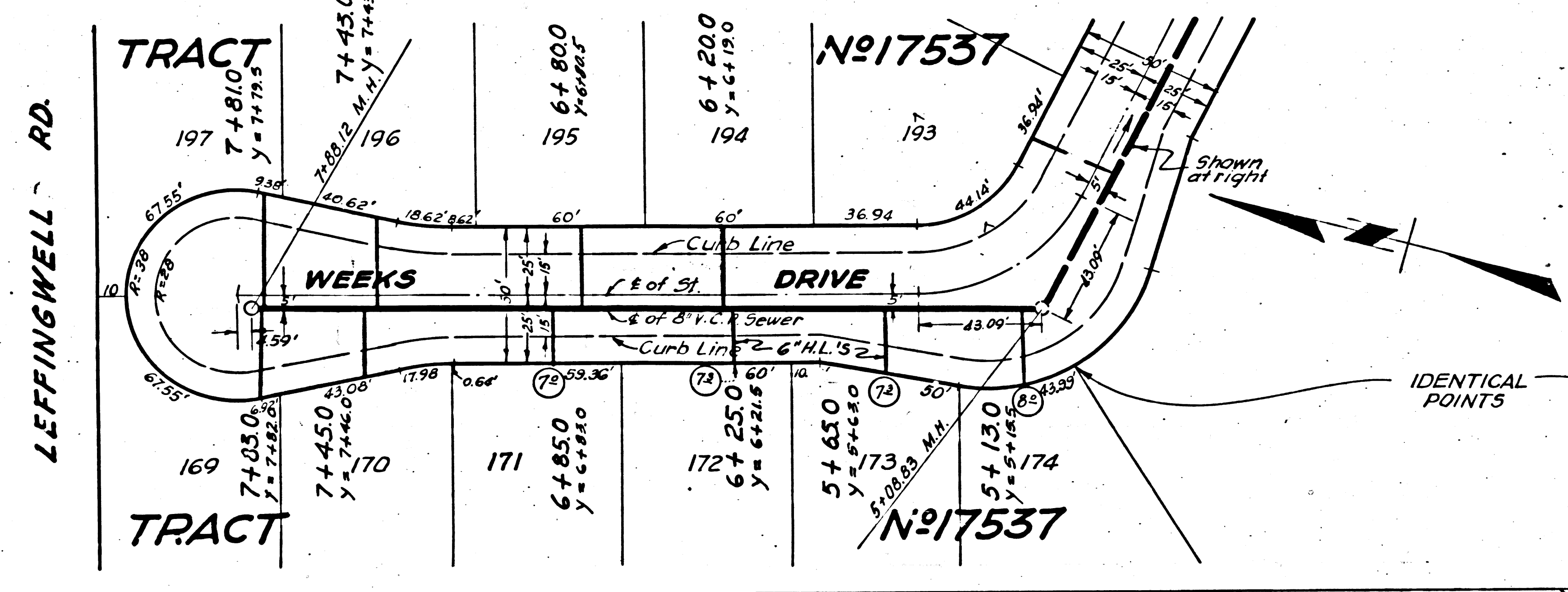
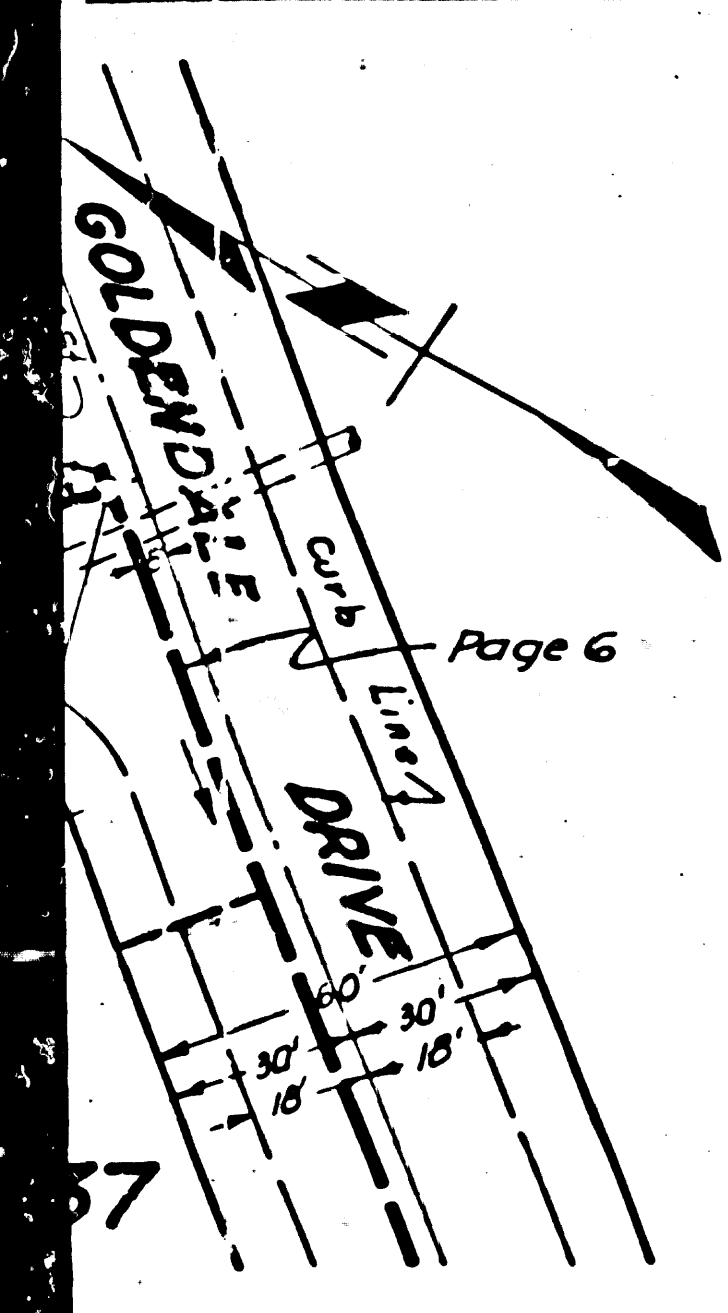
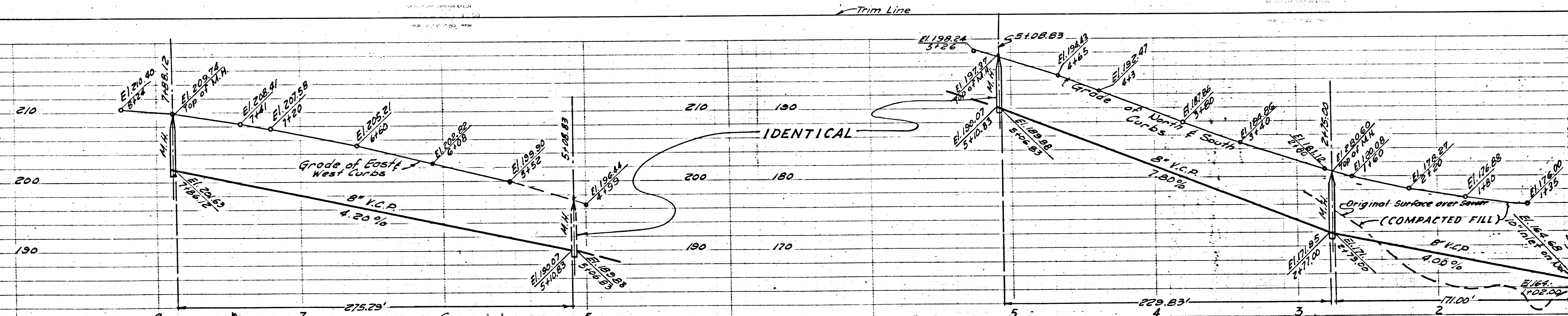
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FOR CONNECTIONS

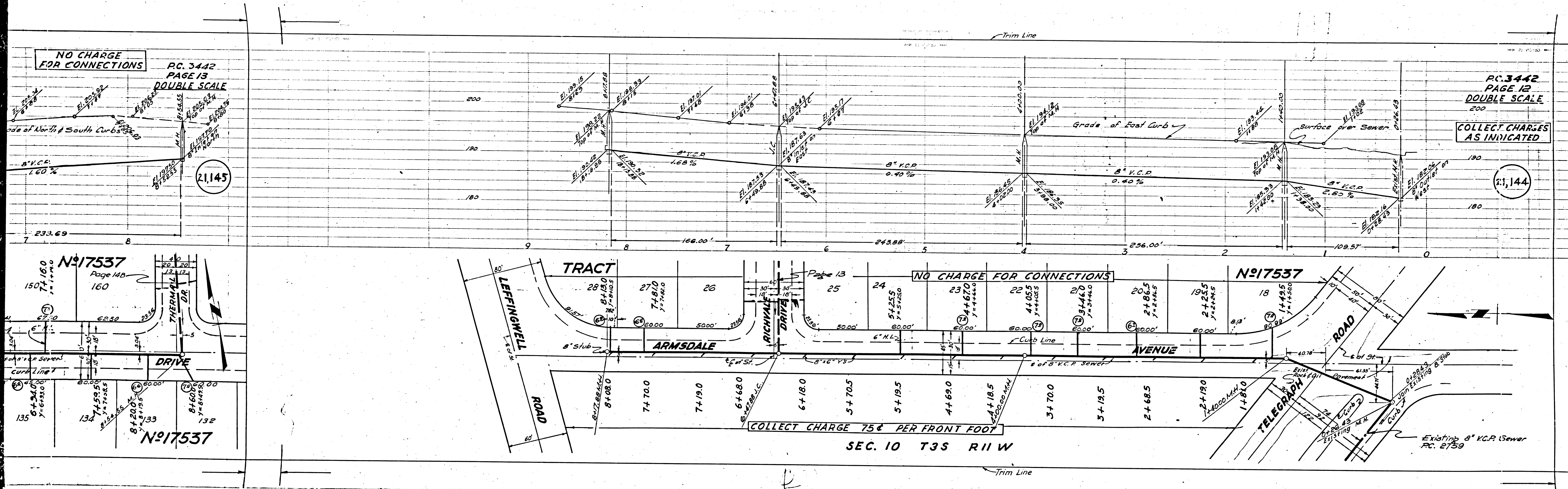
21,143

PC. 3442
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DOUBLE SCALE
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NO CHARGE
FOR CONNECTIONS

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NO CHARGE FOR CONNECTIONS

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DOUBLE SCALE

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PAGE 12
DOUBLE SCALE

COLLECT CHARGES AS INDICATED

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No. 17537
Page 14B

NO CHARGE FOR CONNECTIONS

No. 17537

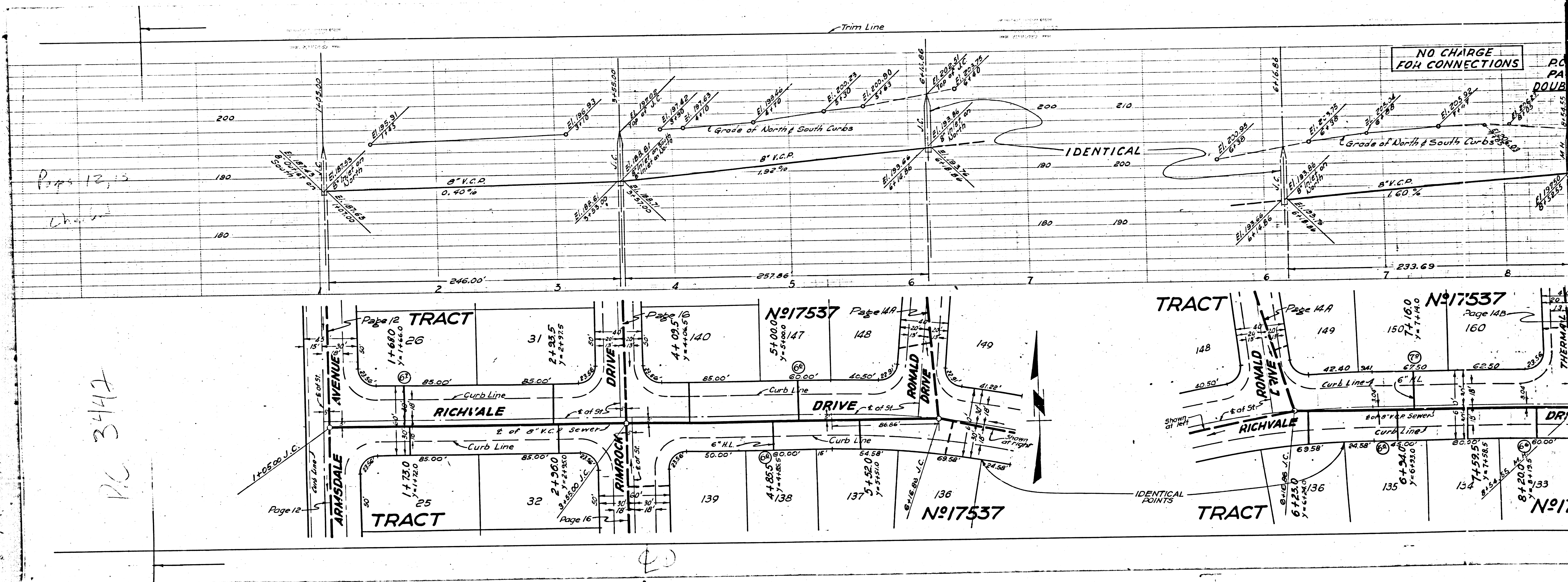
COLLECT CHARGE 75¢ PER FRONT FOOT

SEC. 10 T3S R11W

Existing 6" V.C.P. Sewer
PC. 2759

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Check

P.C. 3442



NO CHARGE FOR CONNECTIONS

IDENTICAL

TRACT

TRACT

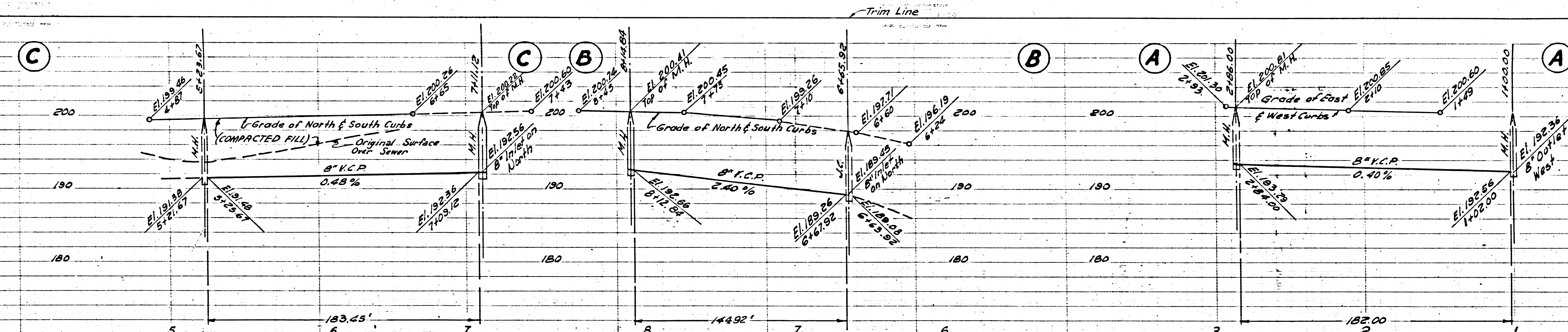
TRACT

TRACT

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DOUBLE SCALE

NO CHARGE
FOR CONNECTIONS

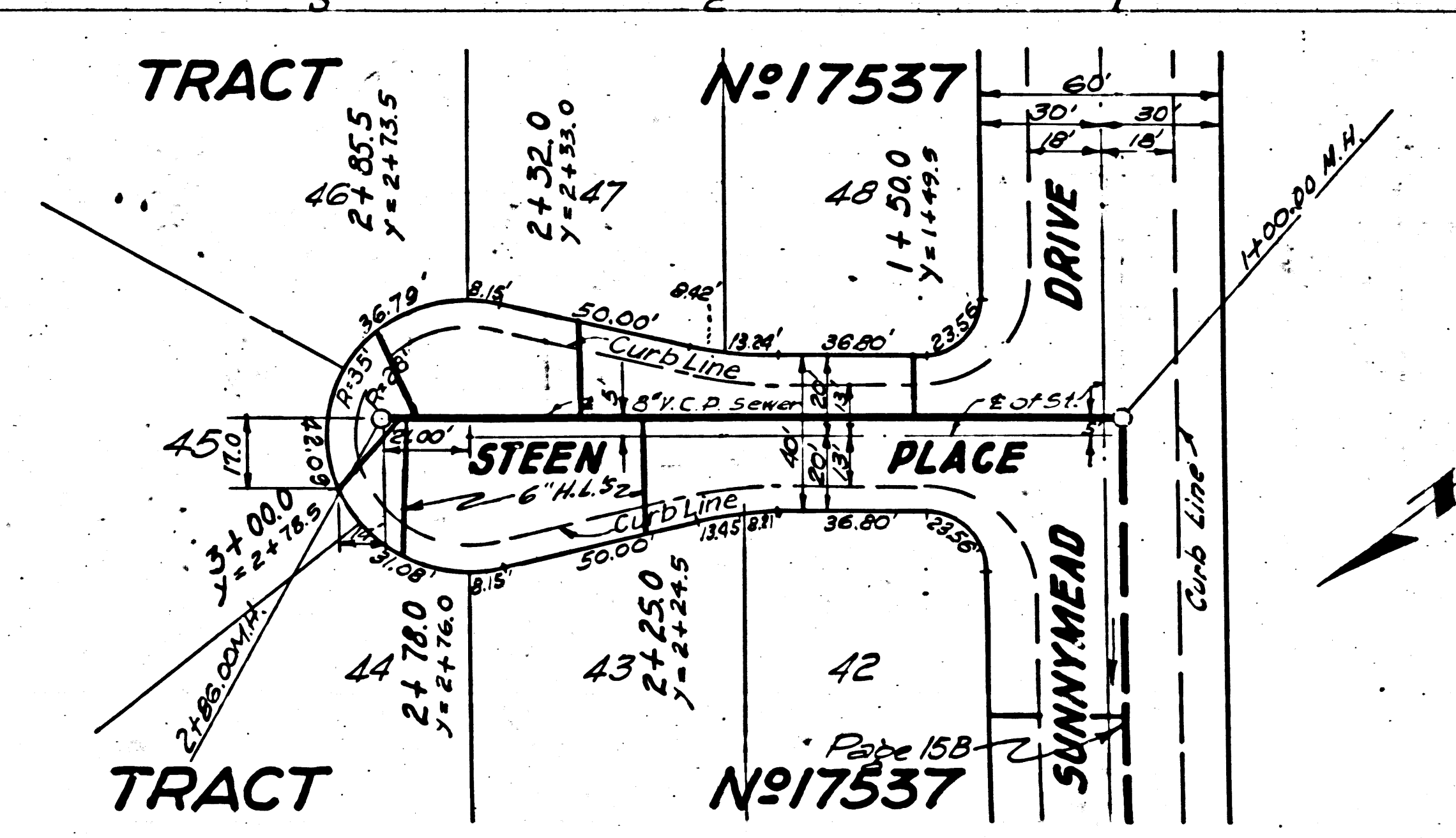
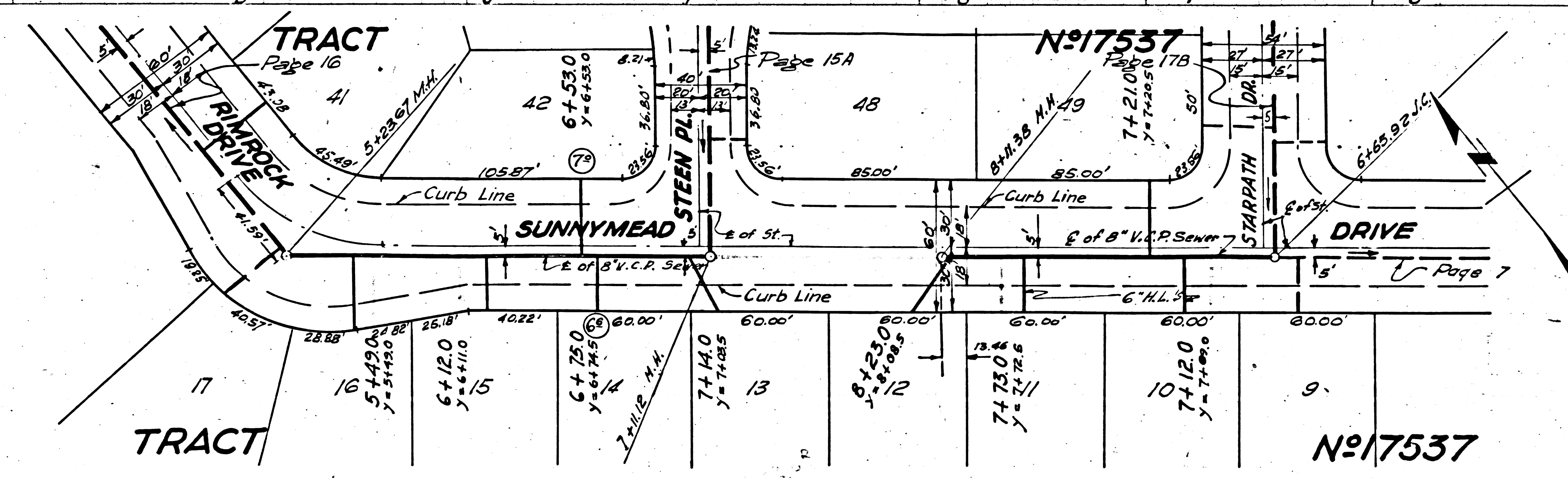
21,148



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DOUBLE SCALE

NO CHARGE
FOR CONNECTIONS

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42
SCALE
FE
CTIONS

