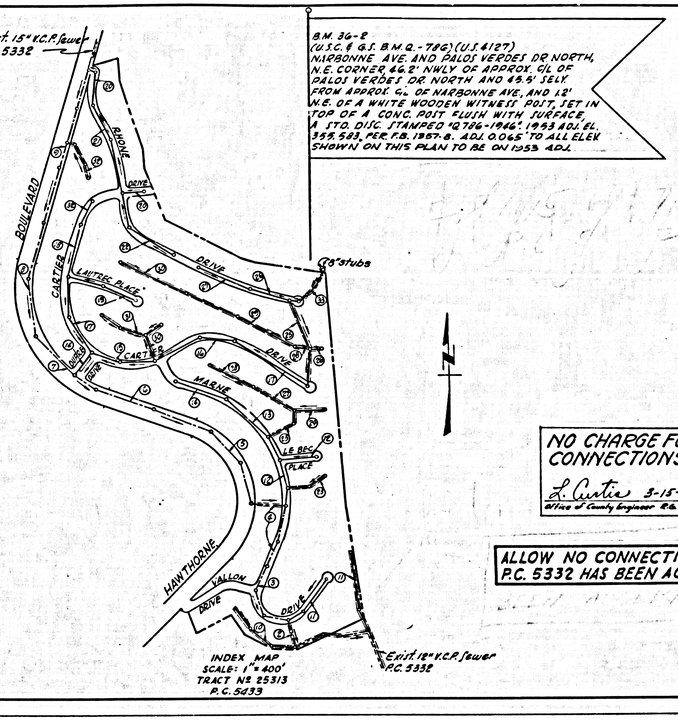
LOMITA BLDG. DIST. NO. 7.1



B.M. 36-E
(U.S.C. & G.S. B.M. Q.-786) (U.S. & 127)
NARBONNE AVE. AND PALOS VERDES DR. NORTH, N.E. CORNER 66.2' NWLY OF APPROX. C/L OF PALOS VERDES DR. NORTH AND 45.9' SELY FROM APPROX. C/L OF NARBONNE AVE., AND 12' N.E. OF A WHITE WOODEN WITNESS POST, SET IN TOP OF A CONC. POST FLUSH WITH SURFACE, A STD. DISC STAMPED "Q 786-1966" 1953 ADJ. EL. 359.583, PER F.B. 1967-8. ADJ. 0.065 TO ALL ELEV. SHOWN ON THIS PLAN TO BE ON 1955 ADJ.

NO CHARGE FOR CONNECTIONS
L. Curtis 3-15-60
Office of County Engineer

ALLOW NO CONNECTIONS UNTIL P.C. 5332 HAS BEEN ACCEPTED

NOTES

1. PROVIDE STAKES OF THE PROPERTY LINE OR PROPERTY LINES PRODUCED AT RIGHT ANGLES TO THE SEWER LINE AT THE CENTER LINE OF EACH MANHOLE.
2. NO REPRESENTATIVE OF THE COUNTY ENGINEER WILL SURVEY OR LAY OUT ANY PORTION OF THE WORK.
3. THE OWNER OR HIS AUTHORIZED REPRESENTATIVE SHALL FURNISH THE COUNTY ENGINEER WITH GRADE SHEETS AND STATIONING 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.
4. THE PRIVATE ENGINEER SHALL FURNISH THE HOUSE LATERAL DEPTH AT THE PROPERTY LINE BELOW THE TOP OF CURB ELEVATION FOR EACH HOUSE LATERAL ON THE GRADE SHEET.
5. NO REVISIONS SHALL BE MADE IN THESE PLANS WITHOUT THE APPROVAL OF THE COUNTY ENGINEER.
6. USE STANDARD MANHOLE FRAMES AND COVERS, S-a-117, EXCEPT AS NOTED.
7. USE STANDARD STRENGTH PIPE EXCEPT AS NOTED.
8. USE CEMENT MORTAR OR "WEDGE-LOCK" OR "SPEED-SEAL" FOR ALL V.C.P. JOINTS PER SPEC'S., SECS. 26 & 48.
9. RESURFACE ALL TRENCH WITHIN PAVED AREA TO MEET L.A. COUNTY ROAD DEPT. OR CALIF. STATE HIGHWAY REQUIREMENTS IN ACCORDANCE WITH PERMITS.
10. ENCASE FOUR FEET OF SEWER AT POINTS OF INTERFERENCE WITH POLES, CASE III, S-a-173.
11. HOUSE LATERALS TO BE CONSTRUCTED WITH INVERTS AT PROPERTY LINE 6 FEET BELOW CURB GRADE EXCEPT AS NOTED.
12. ALL STRUCTURES SHALL BE BRICK SEWER STRUCTURES, S-a-104, EXCEPT AS NOTED.
13. FOR ALLOWABLE LEAKAGE TEST USE FORMULA NO. 1 SPEC'S., SEC. 24.
14. MANHOLE TOPS IN UNIMPROVED RIGHTS-OF-WAY TO BE SIX INCHES ABOVE FINISHED GRADE.
15. THE CONTRACTOR SHALL NOTIFY THE CONSTRUCTION & STORM DRAIN DIVISION BY TELEPHONE, RAMPART 9-0101, EXT. 262, AT LEAST TWENTY-FOUR HOURS BEFORE STARTING ANY WORK UNDER THIS CONTRACT.

SPECIFICATIONS DATED JAN. 1, 1960 APPLY IN THE CONSTRUCTION OF THIS PROJECT.

ENGINEERING SERVICE CORPORATION
1127 W. WASHINGTON BLVD.
LOS ANGELES 15, CALIF. RI. 9-7281

REVISIONS		TRACED BY JA.C.F.M.K
		DES'G'D BY O.H.
		CK'D BY A.I.M.
		SUBMITTED
SUB STRUCTURES OK'D		

W. O. NO.	DWG. NO.	DATE	SCALE	L. B.	F. B.
7256-7		Feb. 1960	As noted	—	—

PROFILE ALIGNMENT AND GRADE OF P.C. 5433
SANITARY SEWERS PAGE 1
J.N. 0352.82
TO BE CONSTRUCTED IN

TRACT Nº 25313

PRIVATE CONTRACT NO. 5433

W.S. 27
17 SHEETS; 33 PAGES
SCALE: VERT. 1"=5' HOR. 1"=40' January, 1960
PREPARED IN THE OFFICES OF
ENGINEERING SERVICE CORPORATION

30,051

By: C. E. Young REG. C. E. NO. 3622

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 L. GUTTER, CENTER LINE OF STREETS, OR CENTER LINE OF ALLEYS ARE SHOWN BY C'SICLES 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. & G.S. DATUM OF 1929.

THIS DRAWING AND THE DATA, NOTATION AND NOTES 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'S [illegible]

BEFORE WORK CAN BE STARTED, THE CONTRACTOR MUST OBTAIN A PERMIT TO EXCAVATE IN COUNTY STREETS FROM THE L.A. COUNTY ROAD DEPT., DISTRICT OFFICE NO. 3 AND ANY A.F.&B. T-M. THE COUNTY ENGINEER, ROOM 336 MAN AMERICAN BUILDING, 320 SO. BROADWAY SUPPLEMENT 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 PAGES.

IF WORK IS TO BE DONE ON 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, JOHN A. LAMBIE, COUNTY ENGINEER
BY [signature] SANITATION ENGINEER

APPROVED, C. E. COMPTON, CHIEF ENGINEER
CO. SAN. DIST. NO. 4
BY [signature] OFFICE ENGINEER

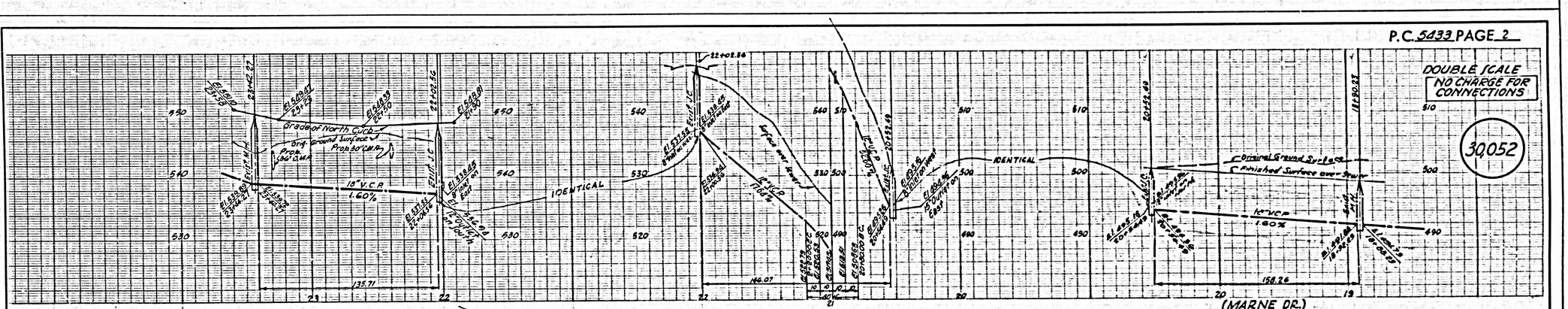
CHECKED BY R. F. Hoag 4-4-60
OFFICE OF COUNTY ENGINEER, REG. C. E. NO. 11636

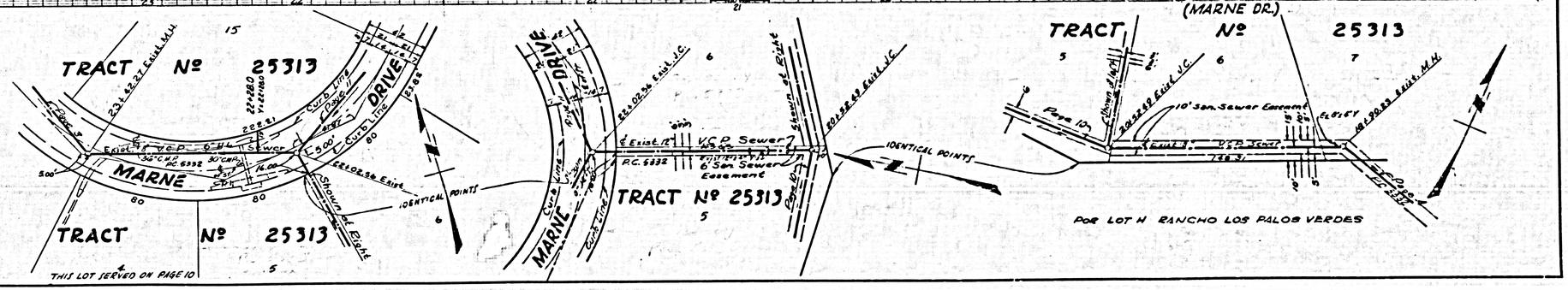
SUBMITTED BY Jack C. Lansing
PALOS VERDES, CENTINELA VALLEY REGIONAL ENGINEER

P.C. 5433 PAGE 2

DOUBLE SCALE
NO CHARGE FOR CONNECTIONS

30,052





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R. 8-8-60 — CAL. BLUE PRINT SHEET NO. 1

PC.5433 PAGE 3

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NO CHARGE FOR CONNECTIONS

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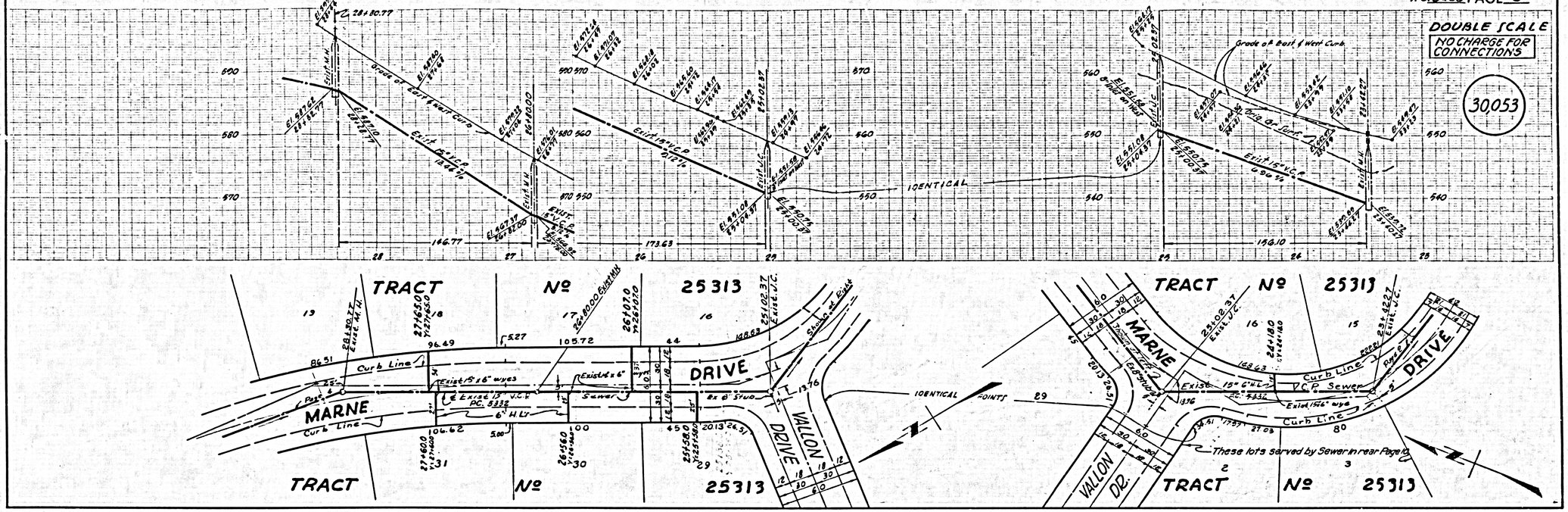

PC.5433 PAGE 4

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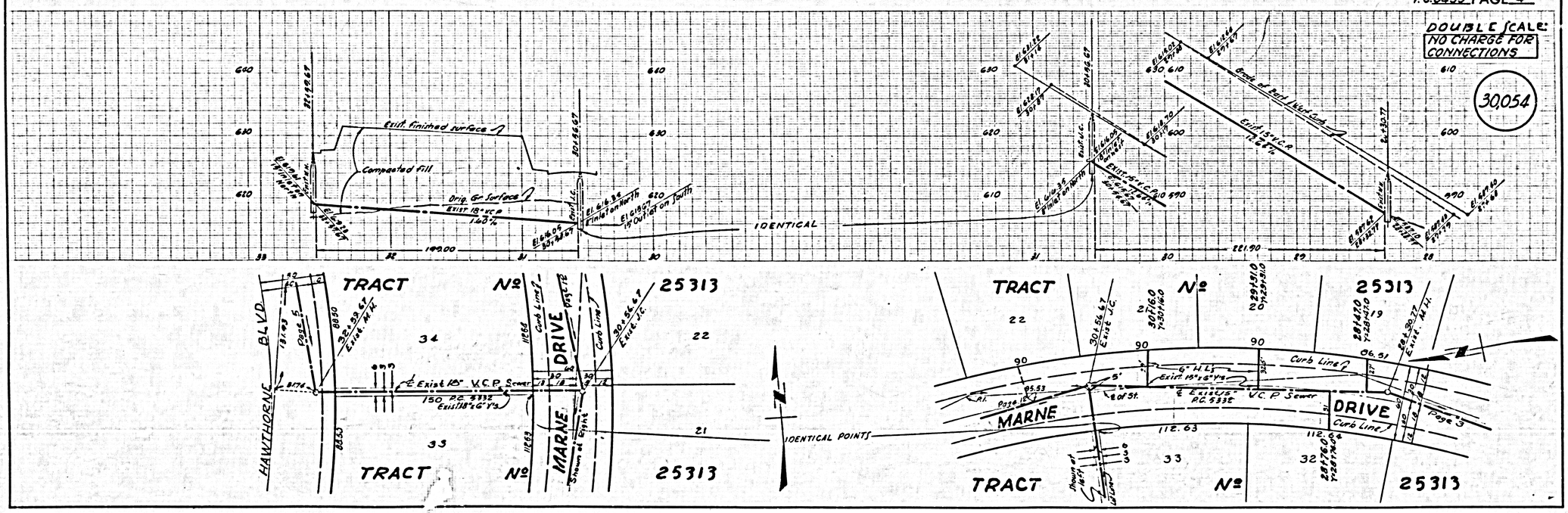
30,054



PC 5433 PAGE 5

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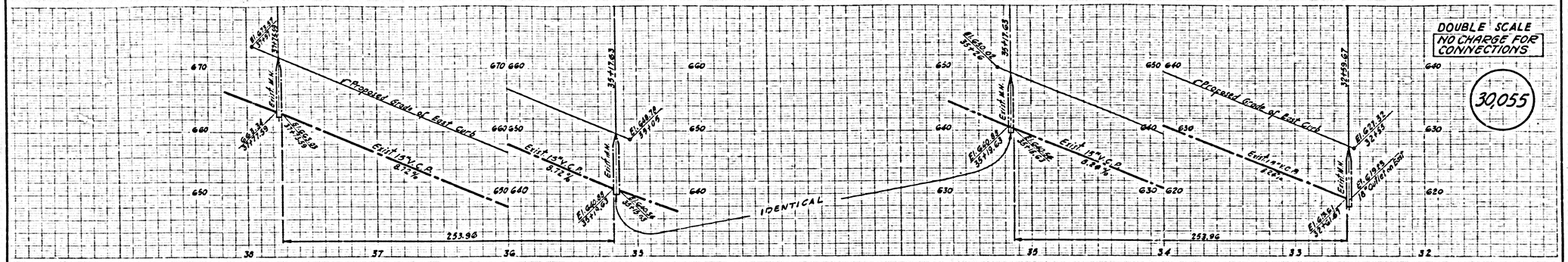

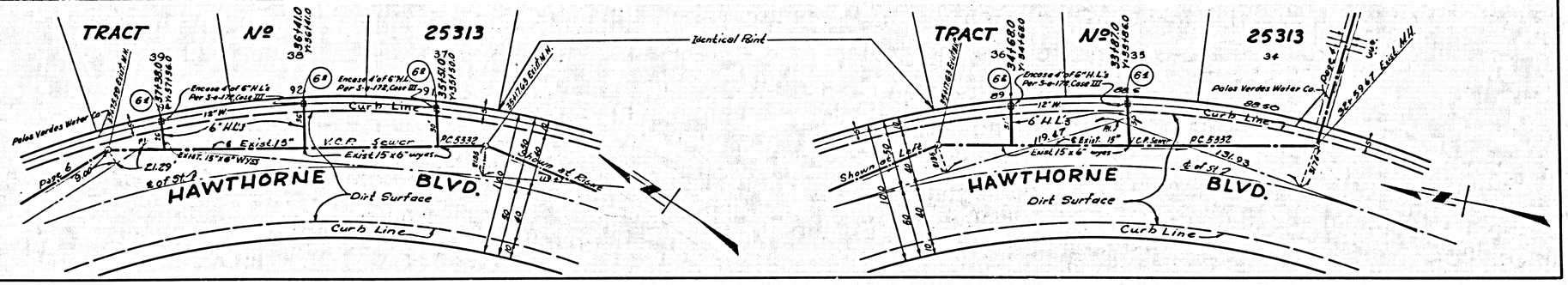

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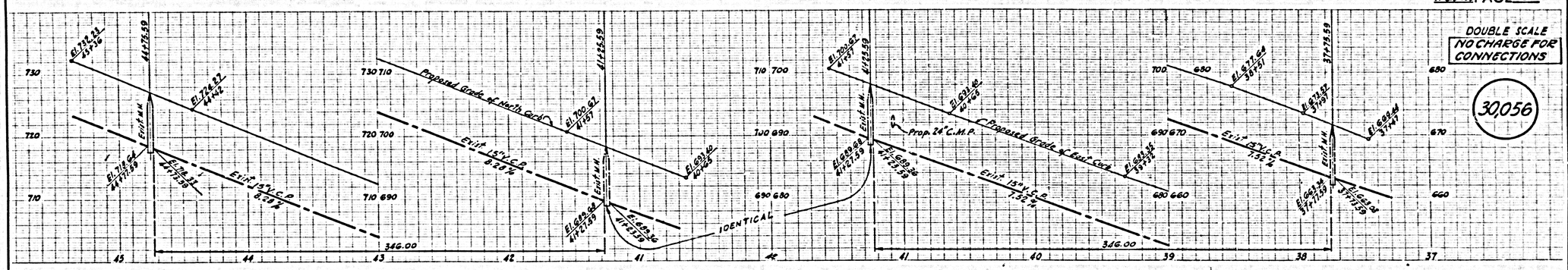

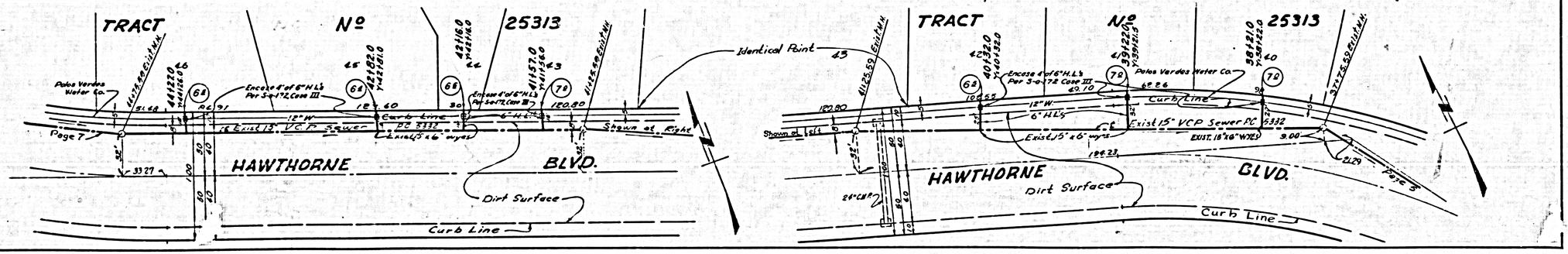

P.C. 5433 PAGE 7

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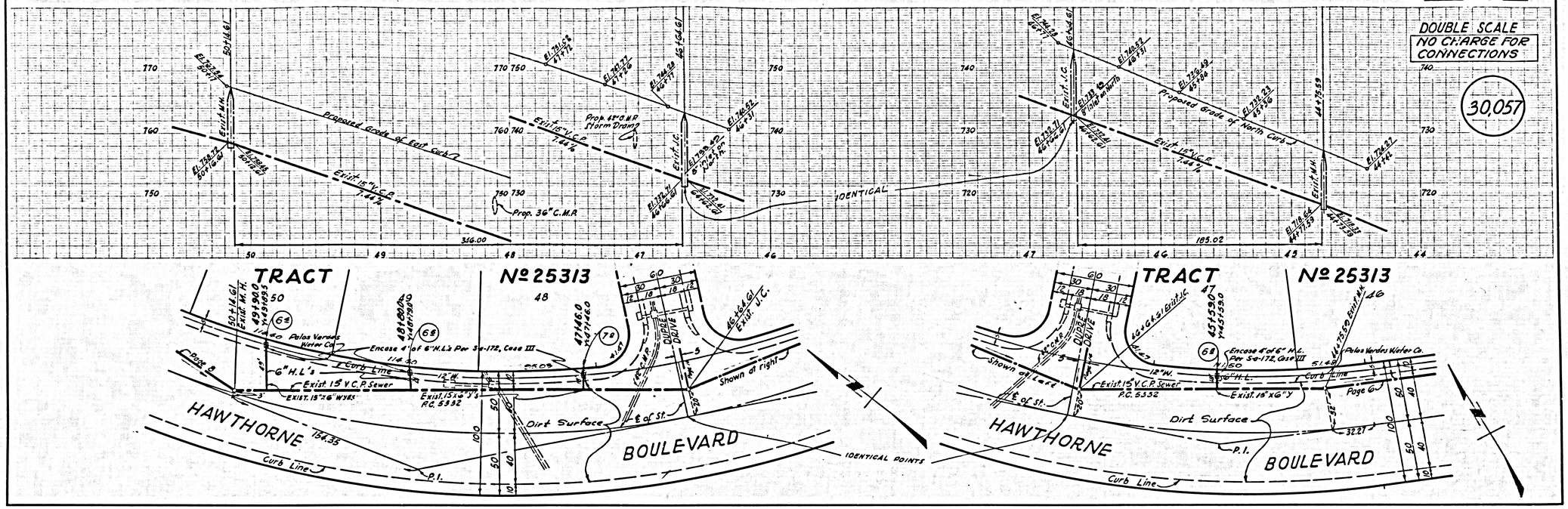

P.C. 5433 PAGE 8

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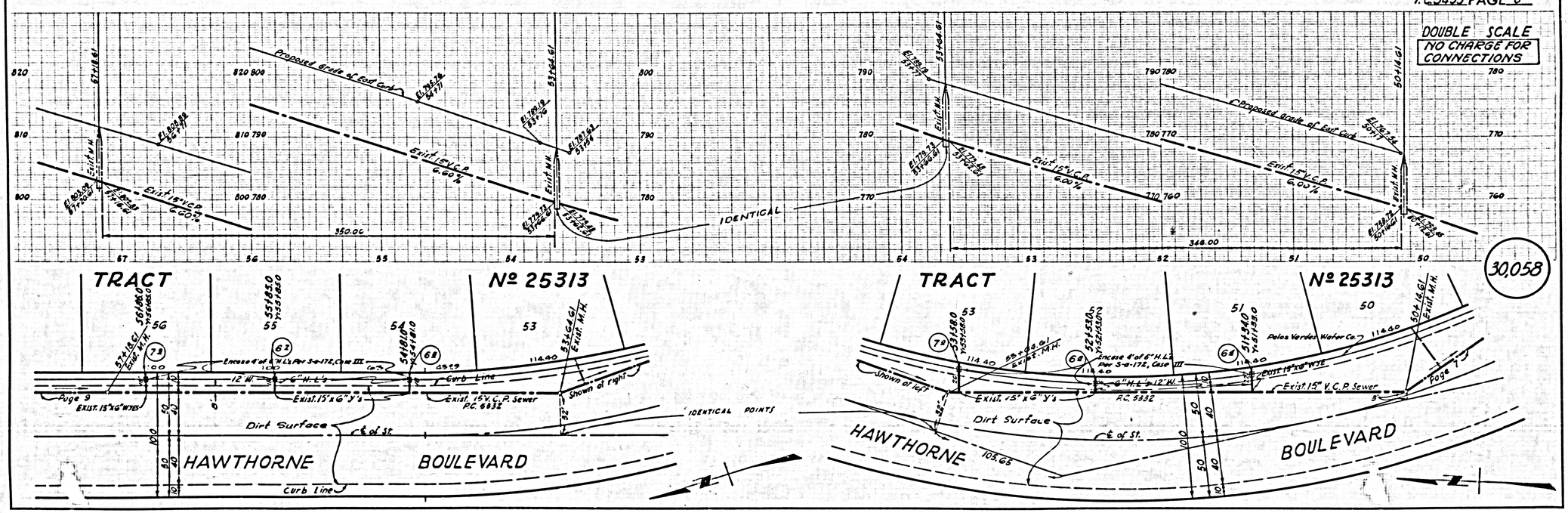

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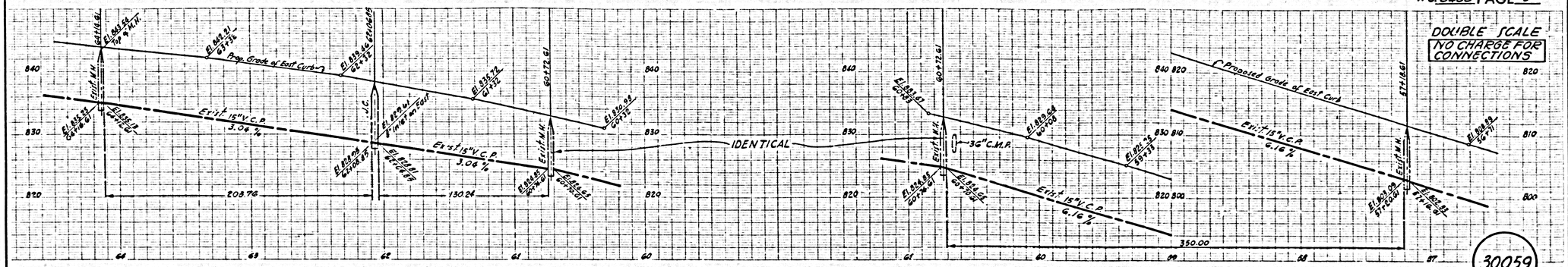

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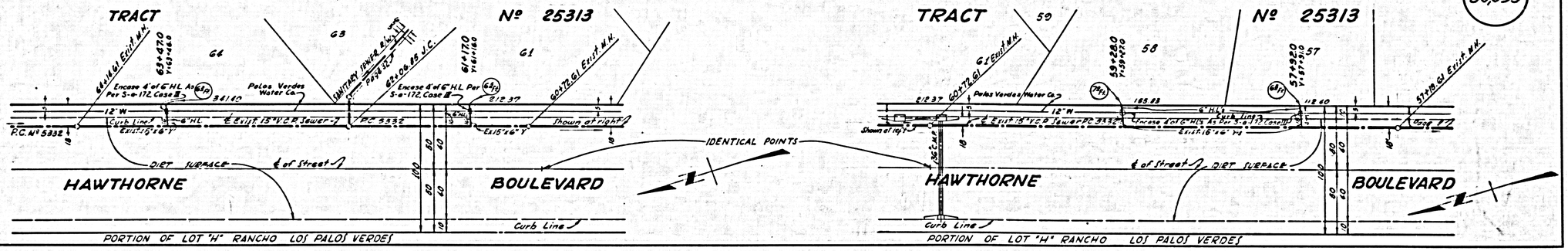
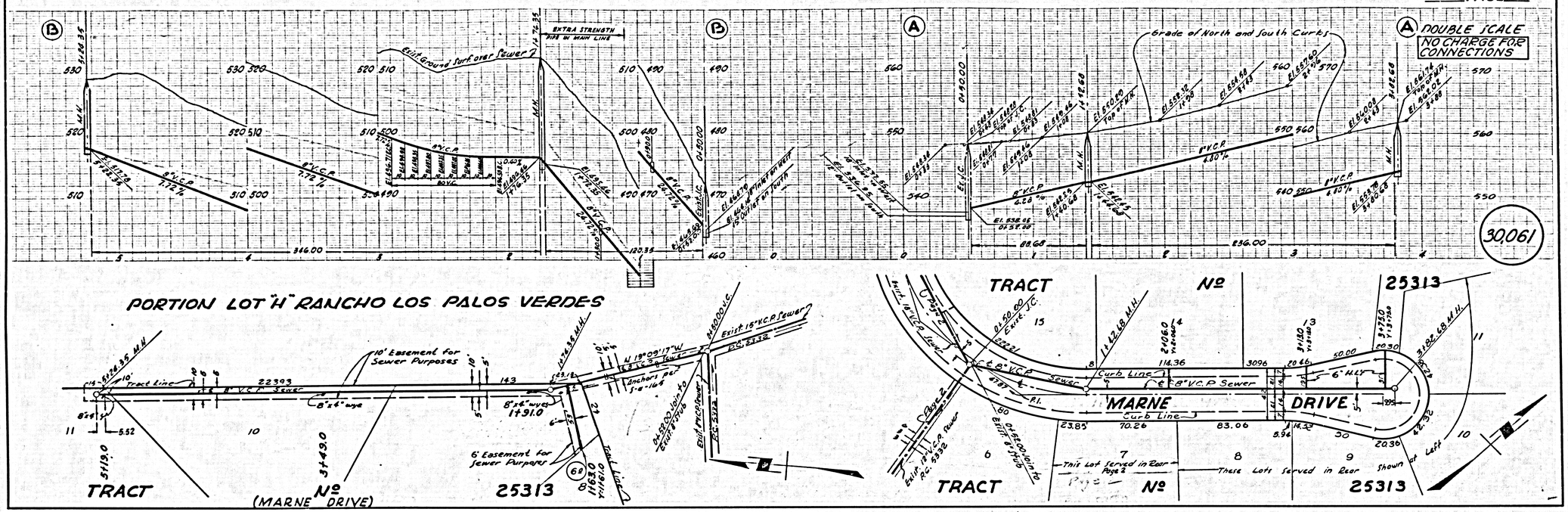

TRACT
Nº 25313
TRACT
59
Nº 25313
Encase 4' of 6" H.L. As Per S-a-172 Case II
Palos Verdes Water Co.
SANITARY SEWER 8" in 14" Page 32-7
Encase 8' of 6" H.L. Per S-a-172 Case II
Exist 15" V.C.P. Sewer-?
P.C. Nº 5332
Curb Line Exist 15'8"
DIRT SURFACE
℄ of Street
HAWTHORNE
BOULEVARD
Curb Line
PORTION OF LOT "H" RANCHO LOS PALOS VERDES
IDENTICAL POINTS
Exist 15" V.C.P. Sewer-P.C. 5332
Encase 4' of 6" H.L. As Per S-a-172 Case II
Exist 18" V.C.P.
Shown at right
Shown at left
Exist 15" V.C.P. Sewer-P.C. 5332
Exist 15" V.C.P.
Exist 18" V.C.P.
Exist 15" V.C.P.
Exist 18" V.C.P.
Exist 15" V.C.P.
Exist 18" V.C.P.

P.C. 5433 PAGE 11



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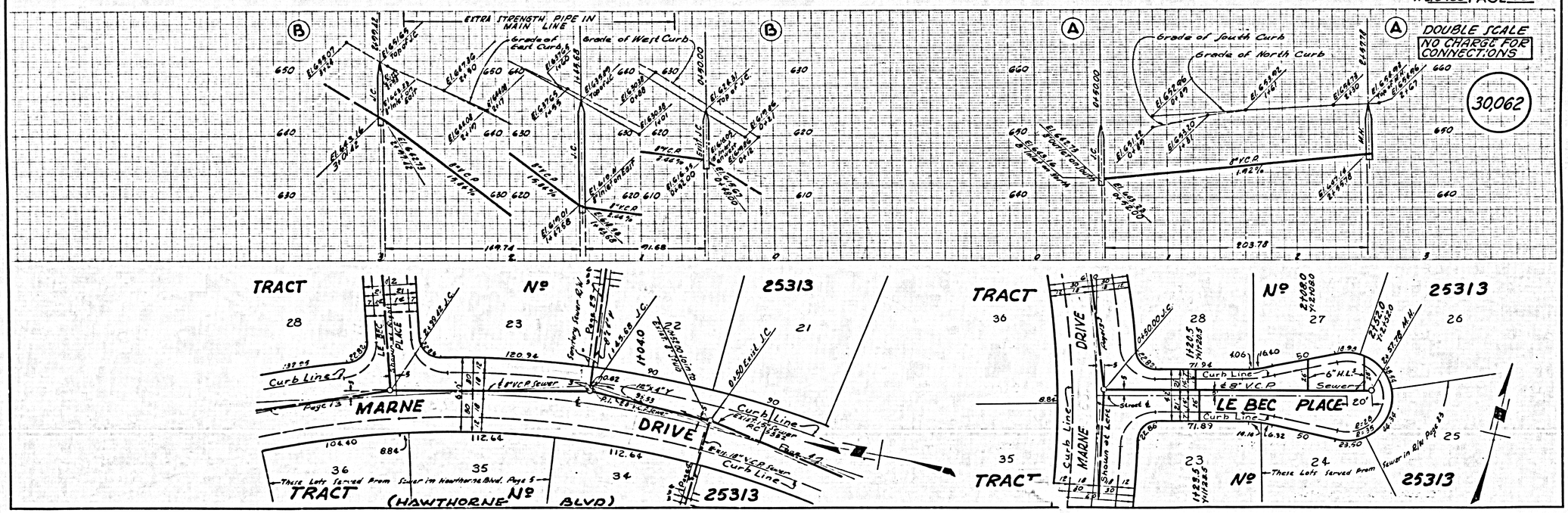

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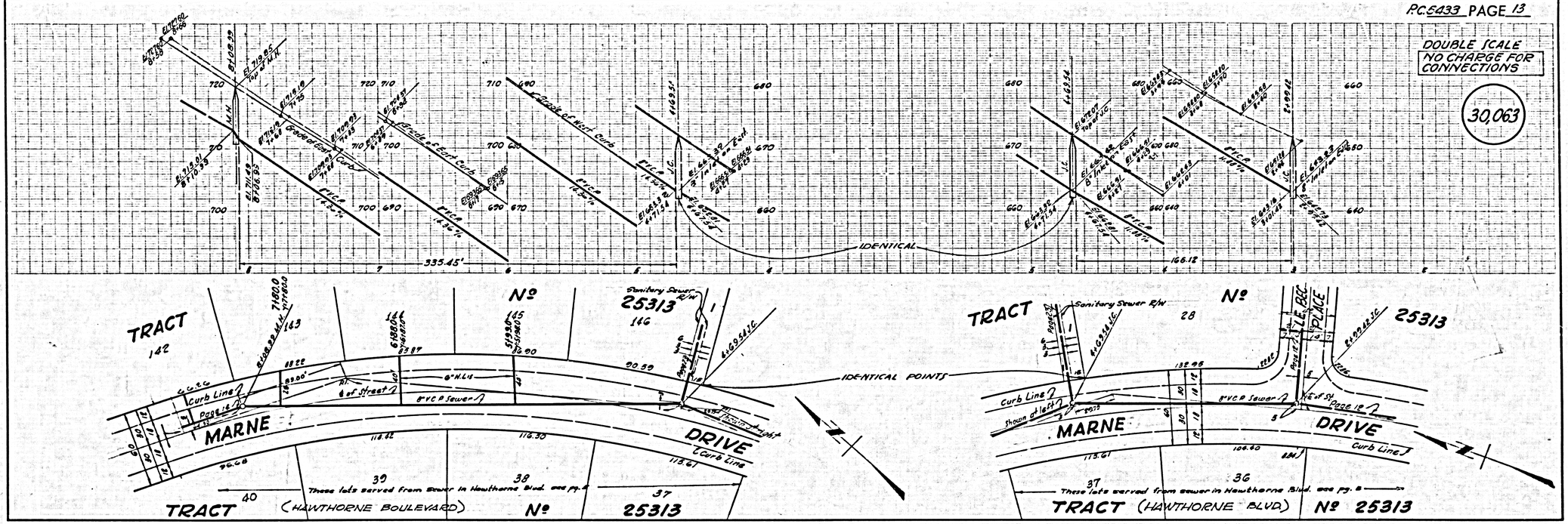


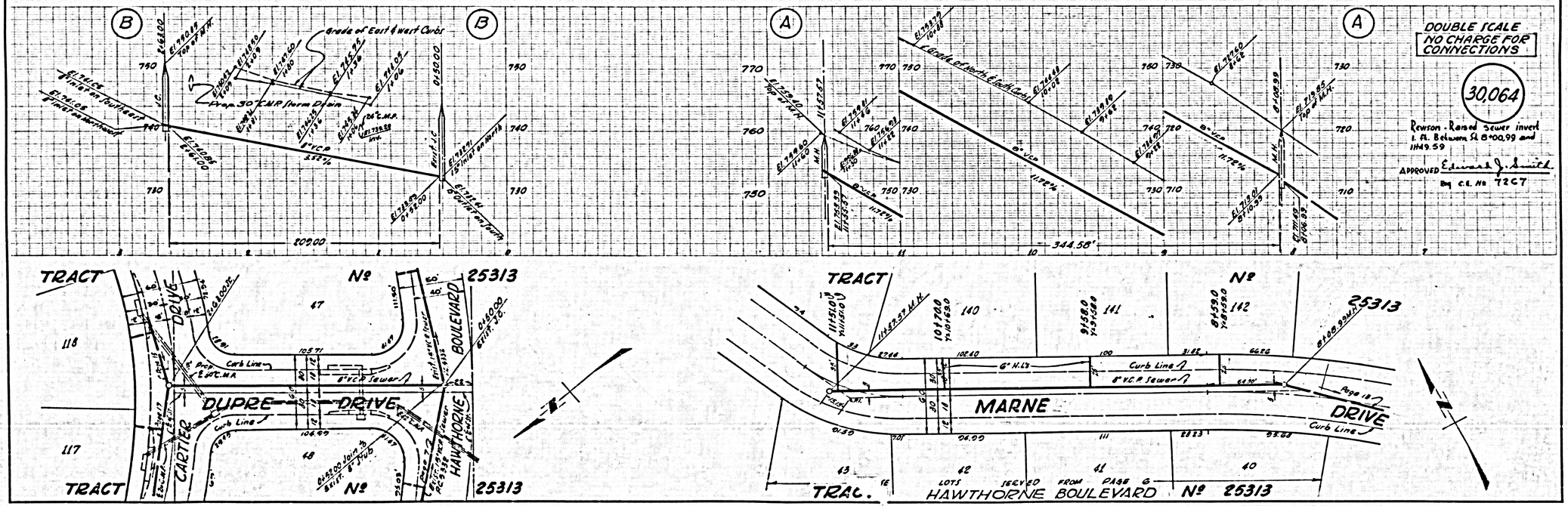
P.C. 5433 PAGE 14

DOUBLE SCALE
NO CHARGE FOR CONNECTIONS

30,064

Rowson - Raised Sewer invert
I. A. Between St 8+00.99 and 11+49.59

APPROVED Edward J. Smith
By C.E. No 7267



P.C. 5433 PAGE 15

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NO CHARGE FOR
CONNECTIONS

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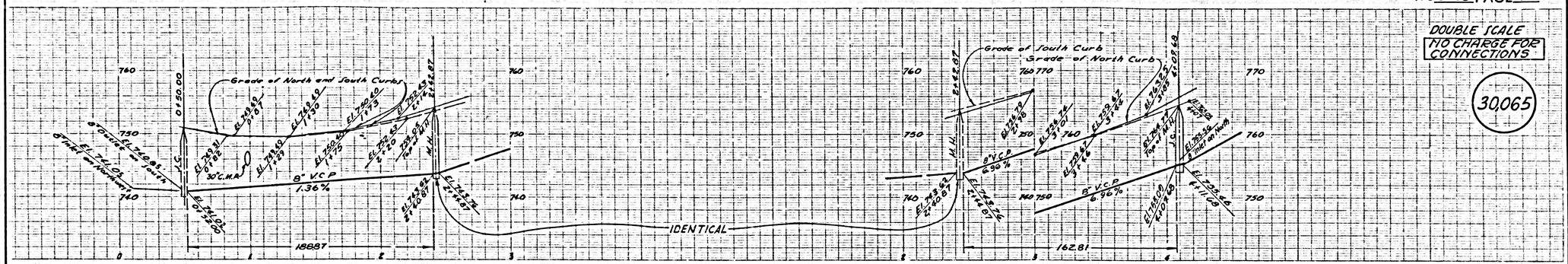

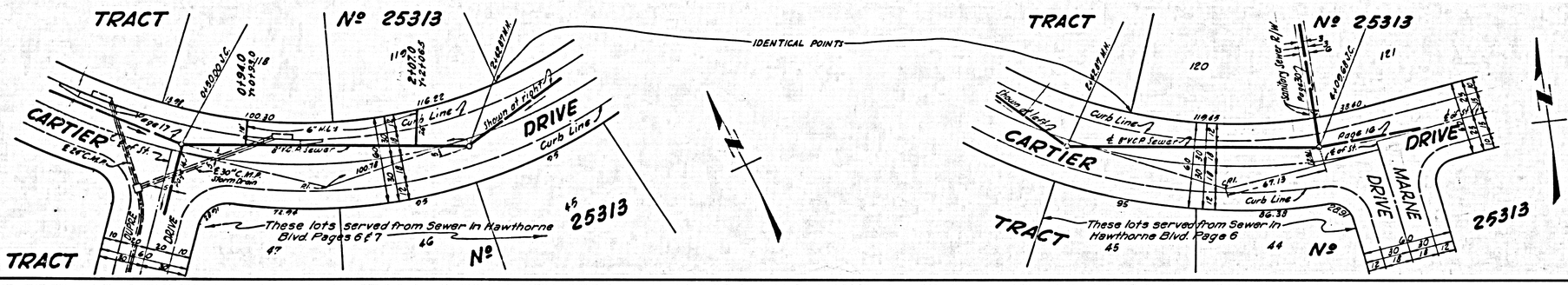

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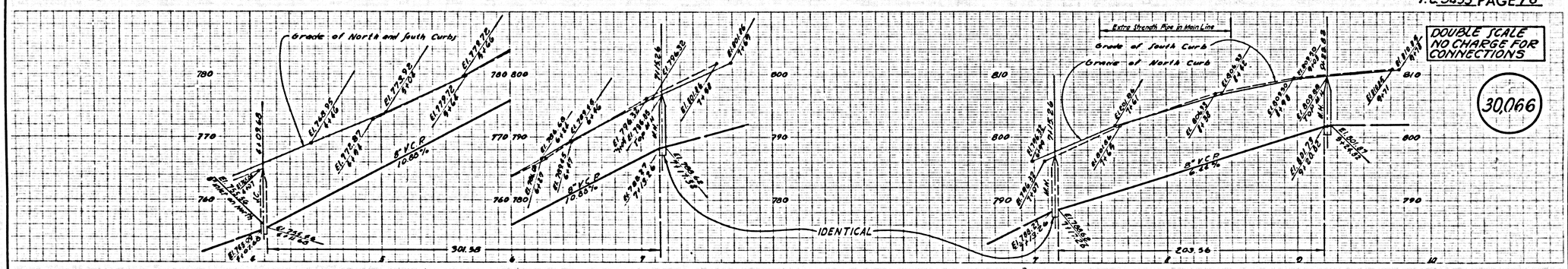

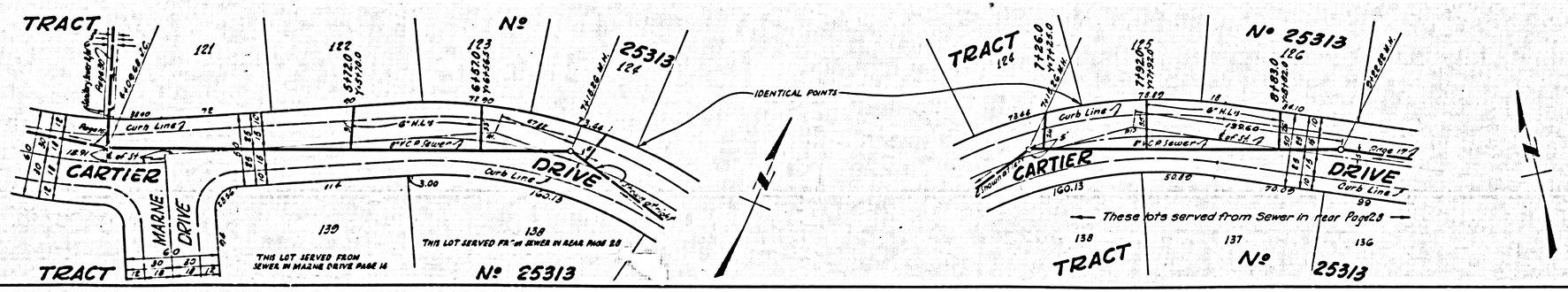

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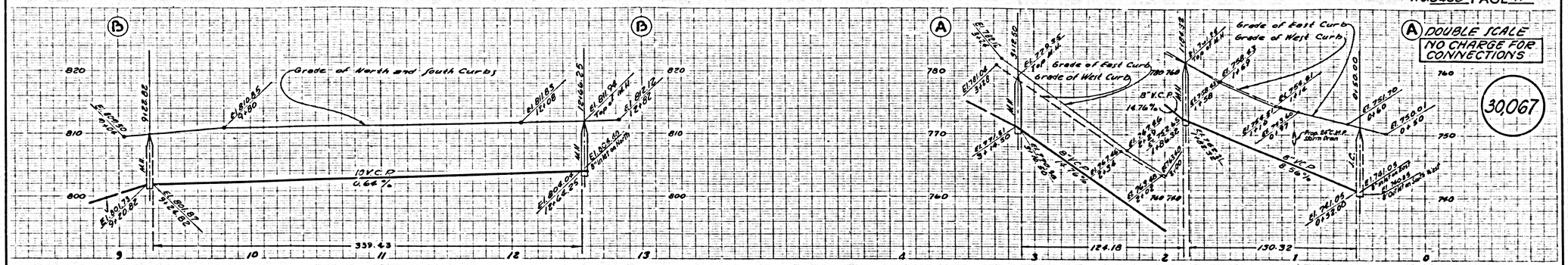
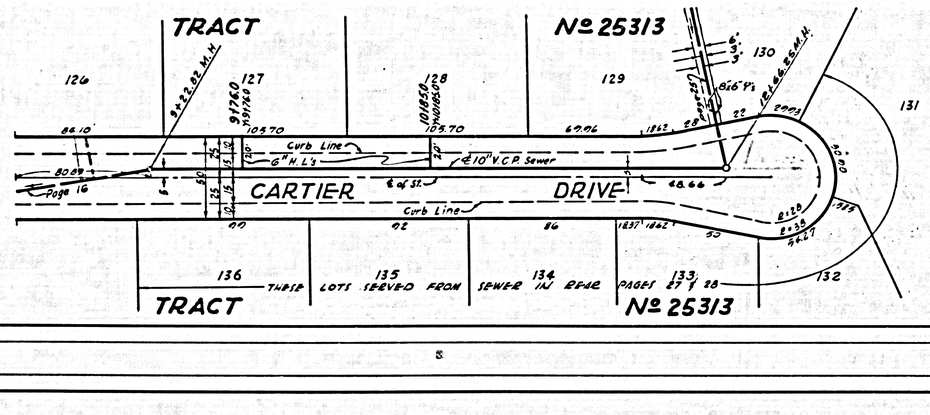
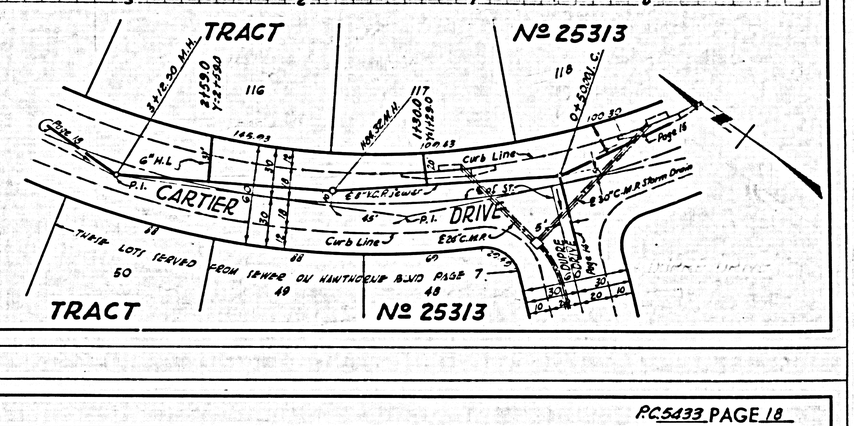
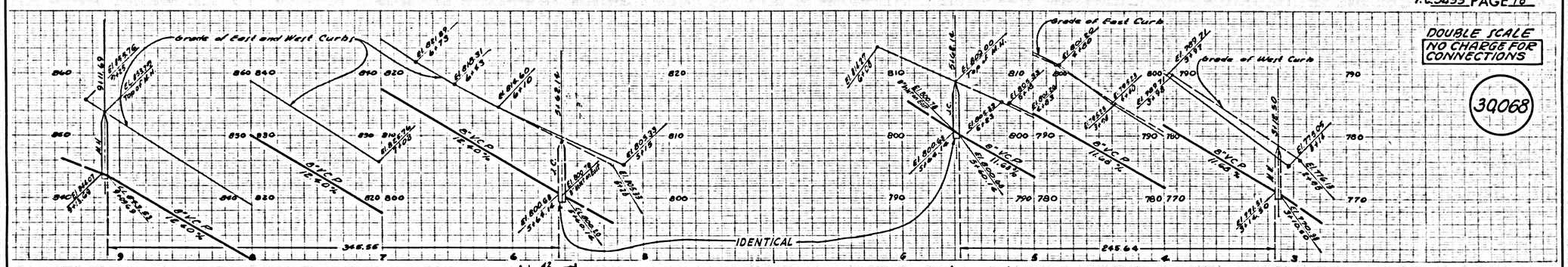
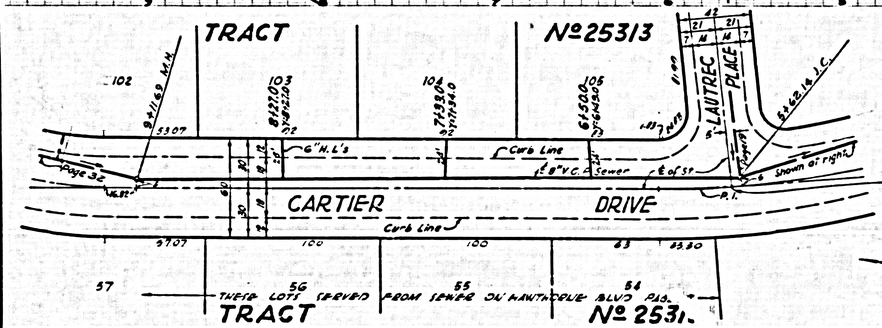


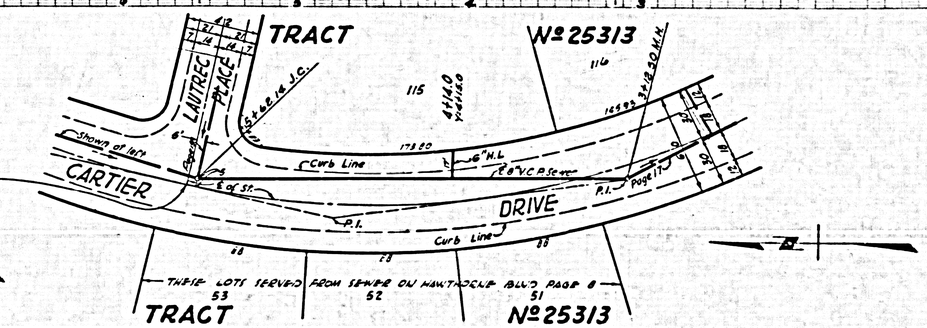




PC 5433 PAGE 18







PC 5433 PAGE 19

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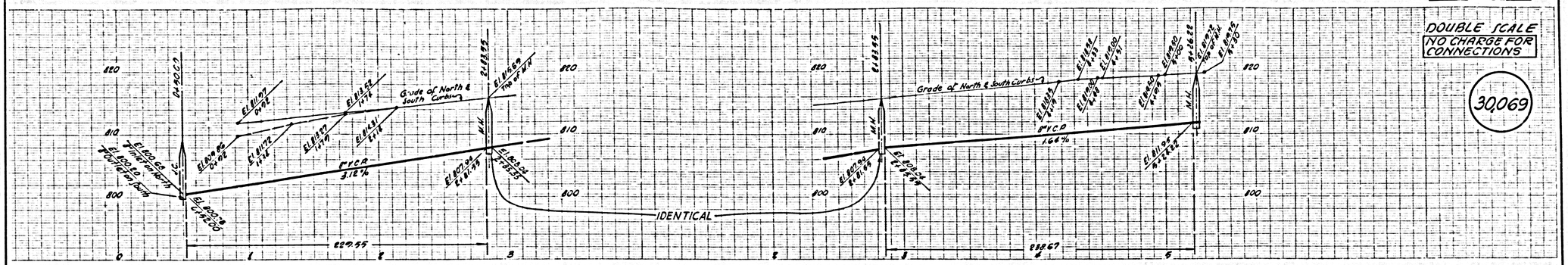
NO CHARGE FOR CONNECTIONS

30,069



PC 5433 PAGE 20

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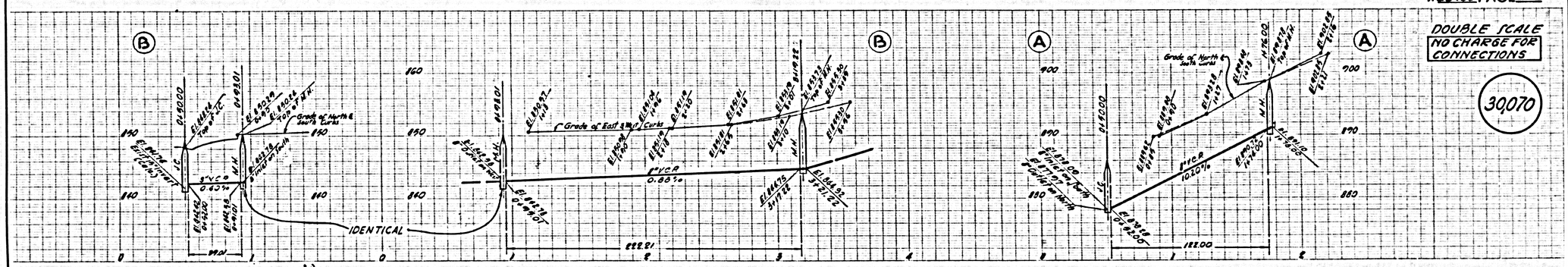

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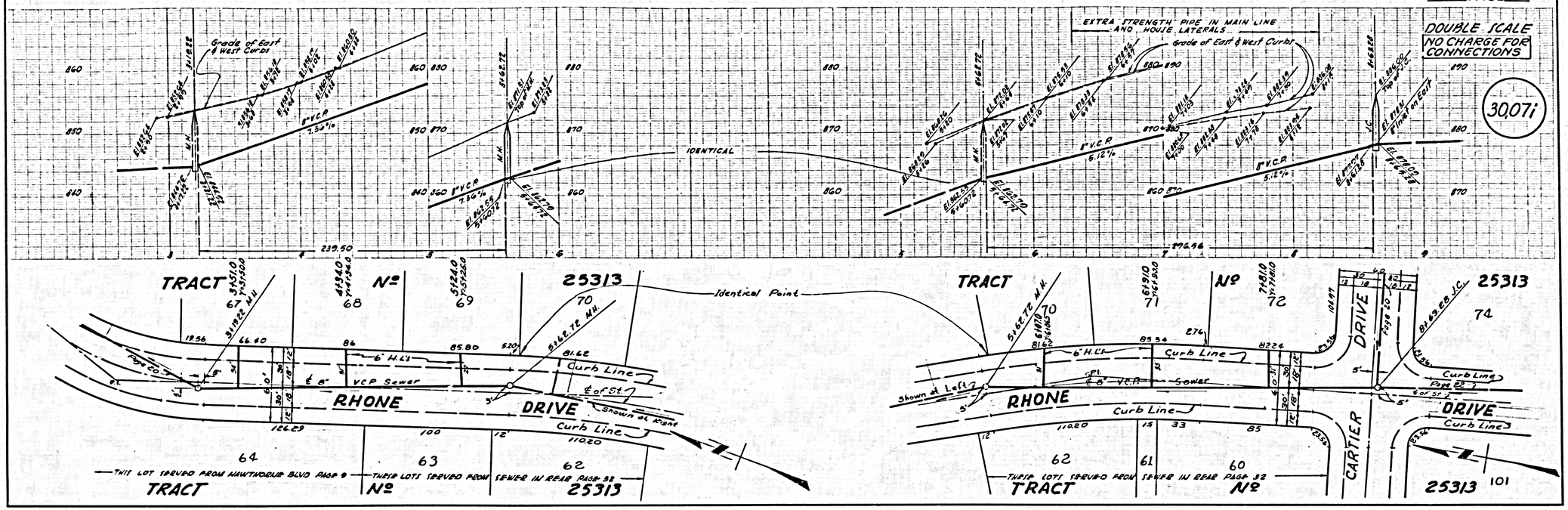

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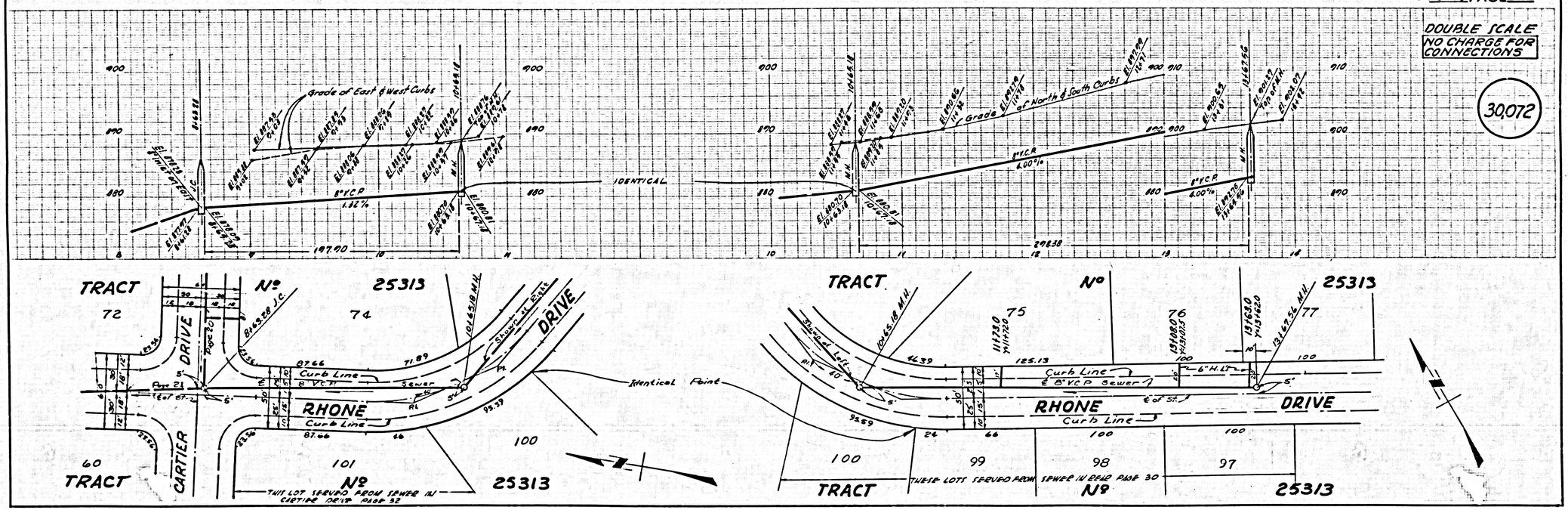
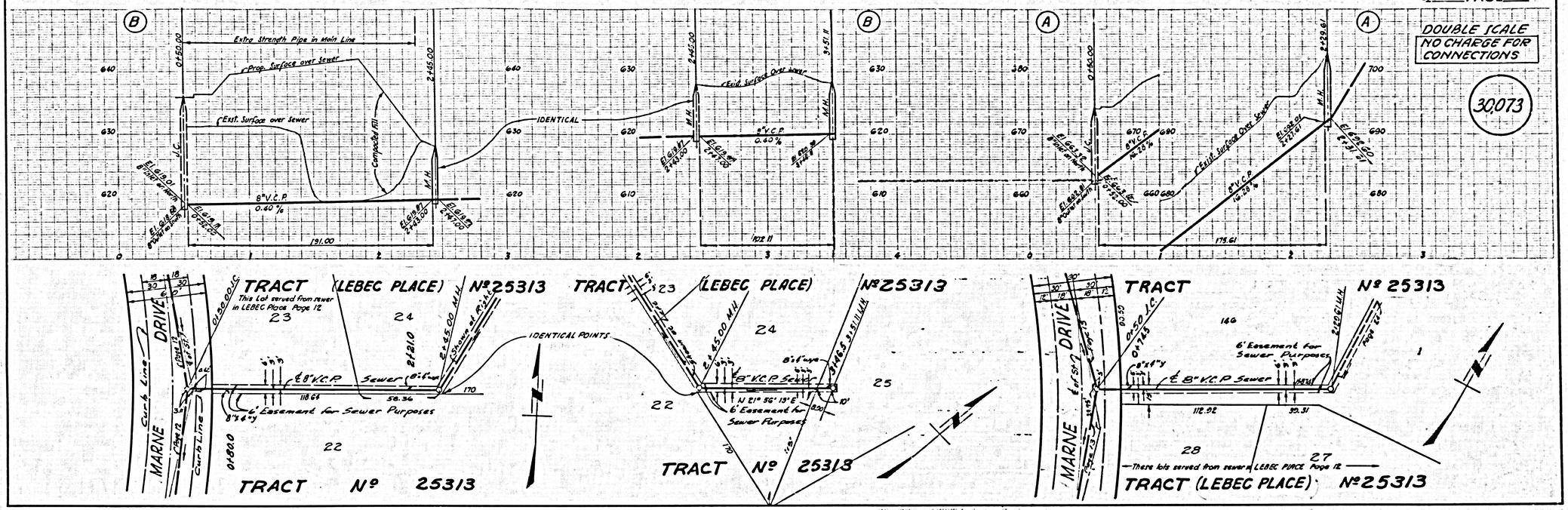


P.C. 5433 PAGE 23



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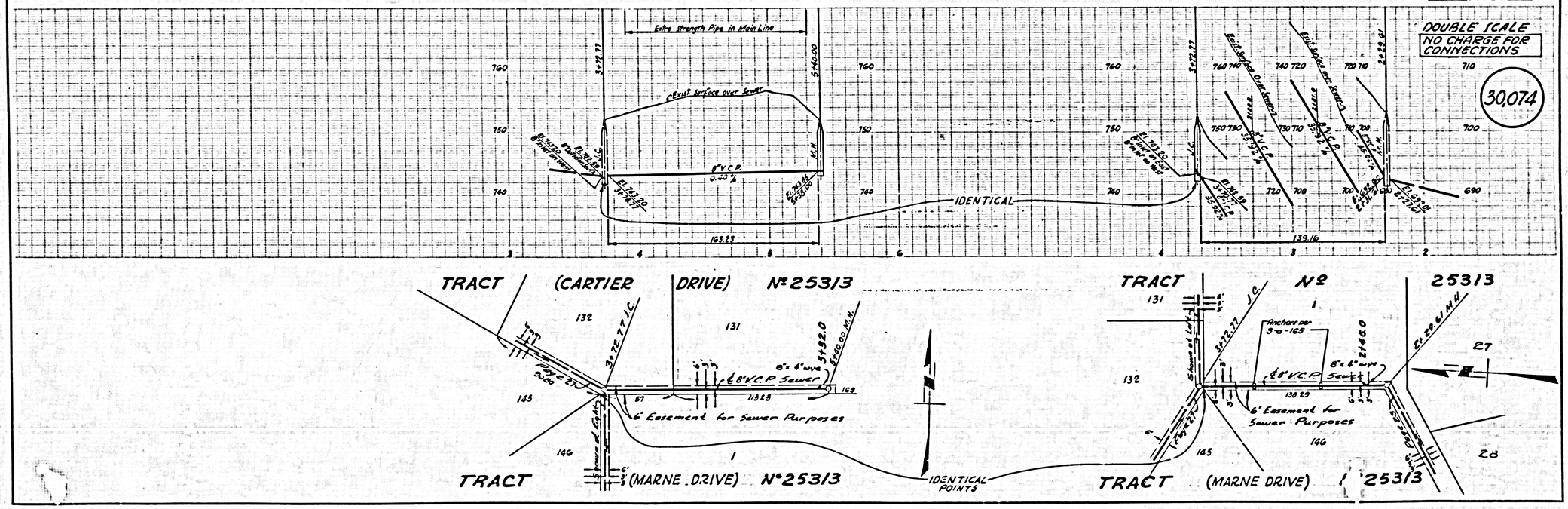

PC 5433 PAGE 25

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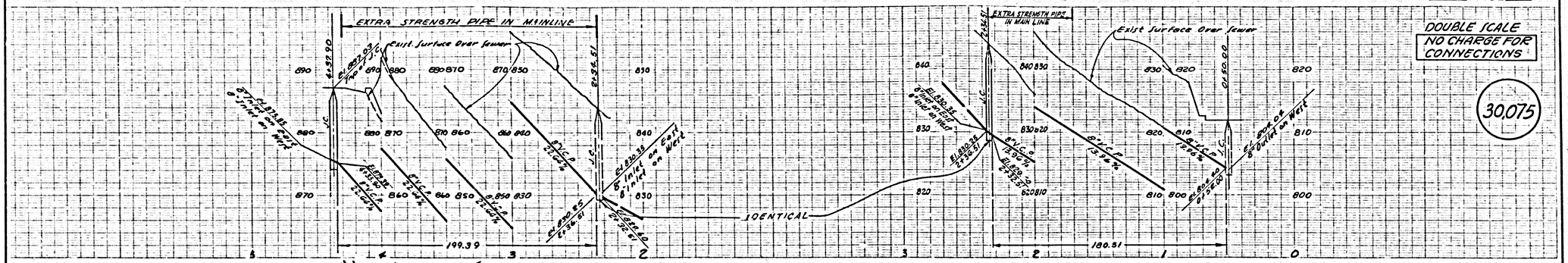

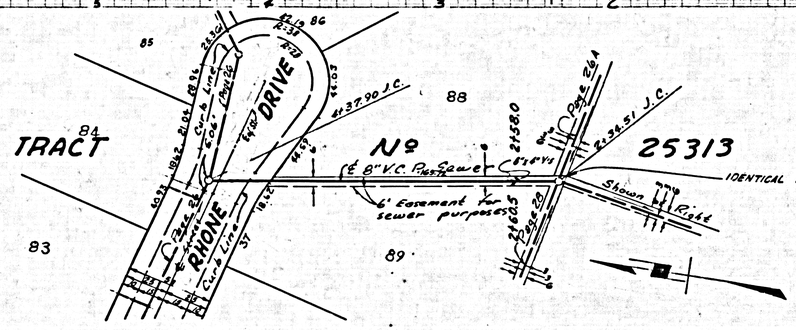

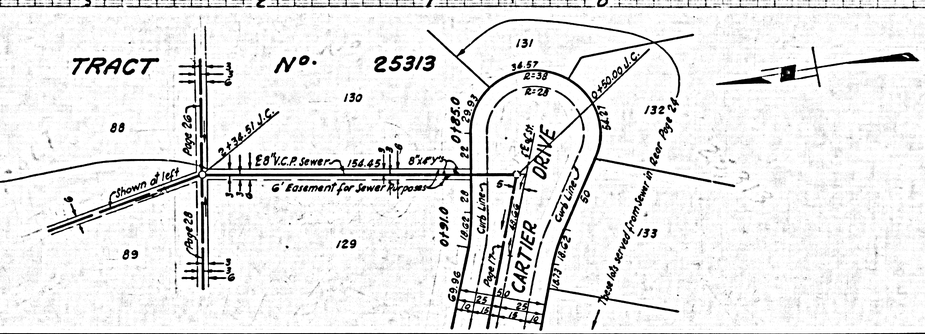

PC 5433 PAGE 26

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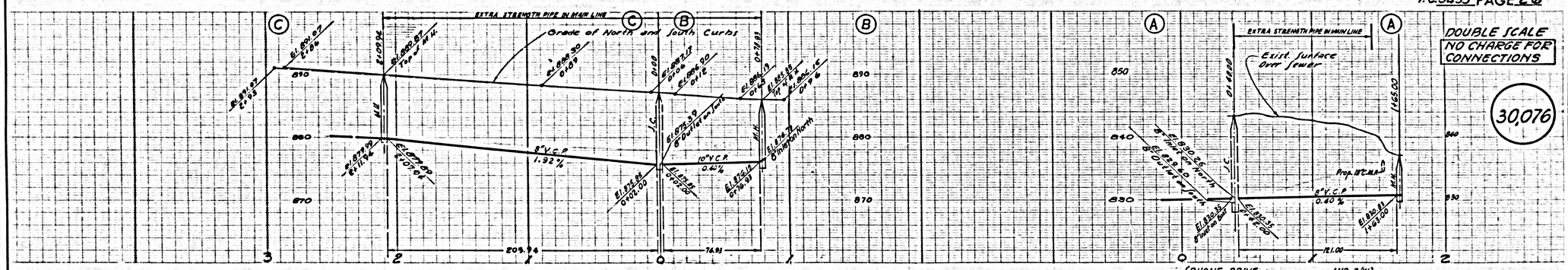
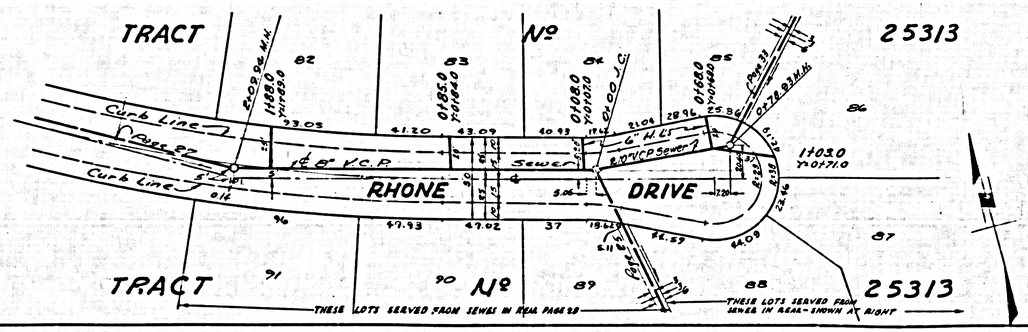
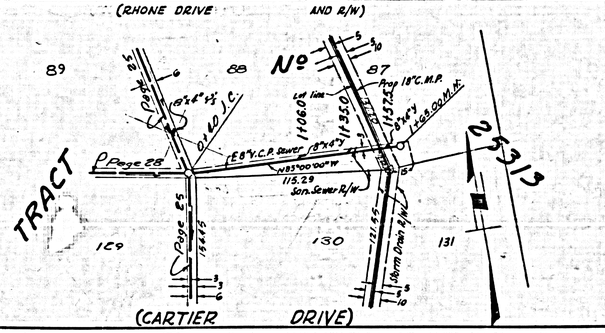
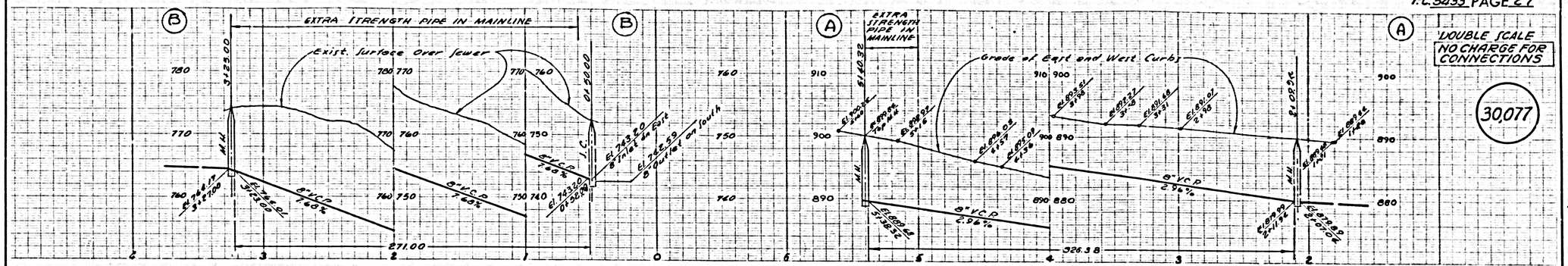
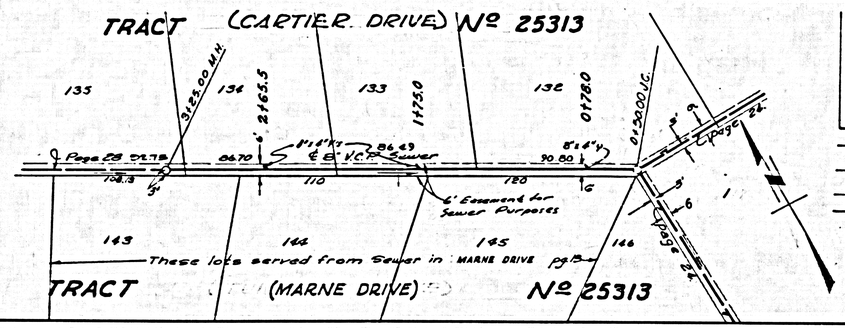


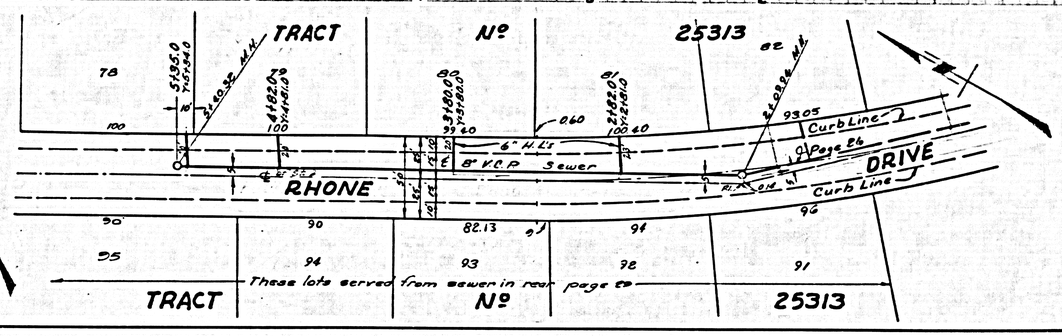




P.C. 5433 PAGE 27







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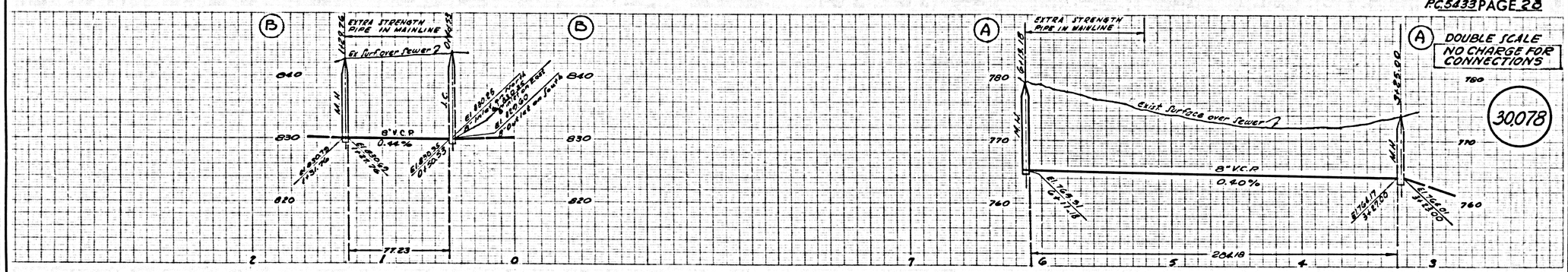
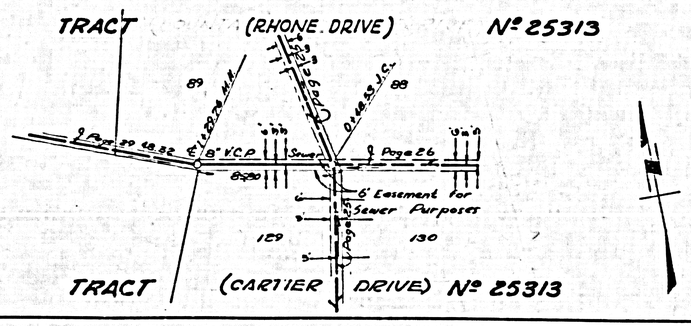
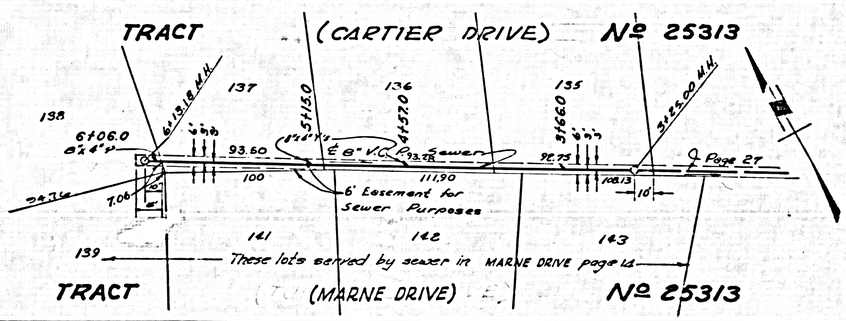
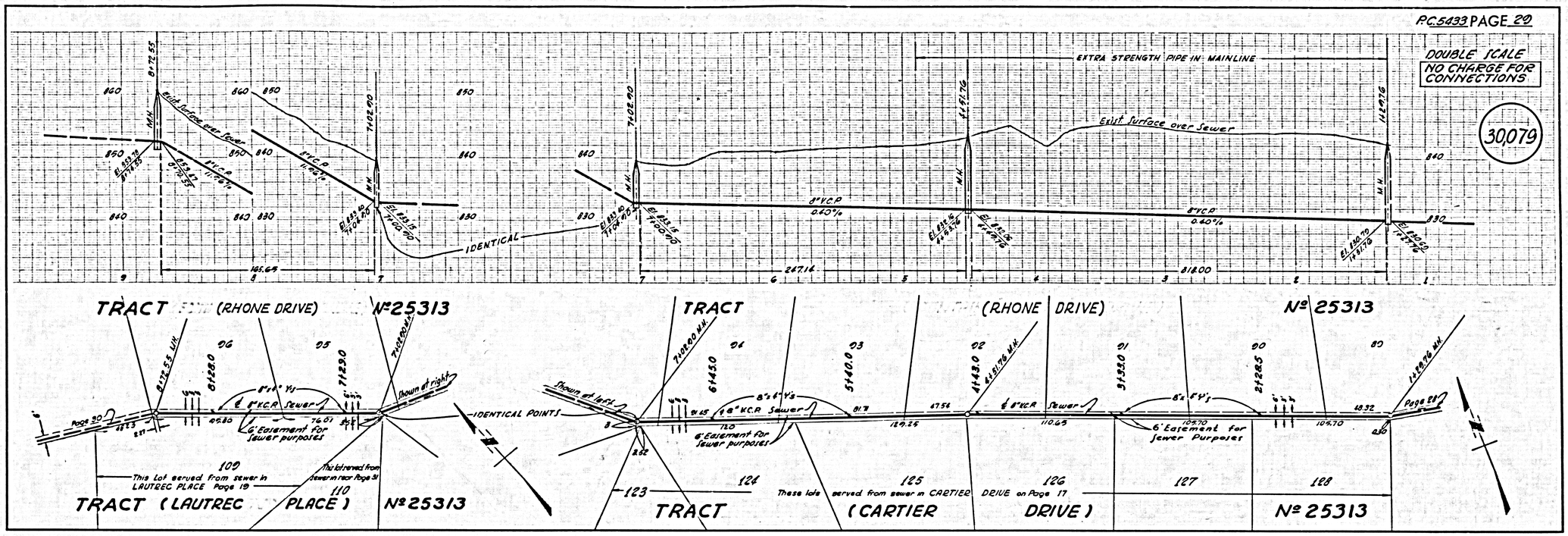
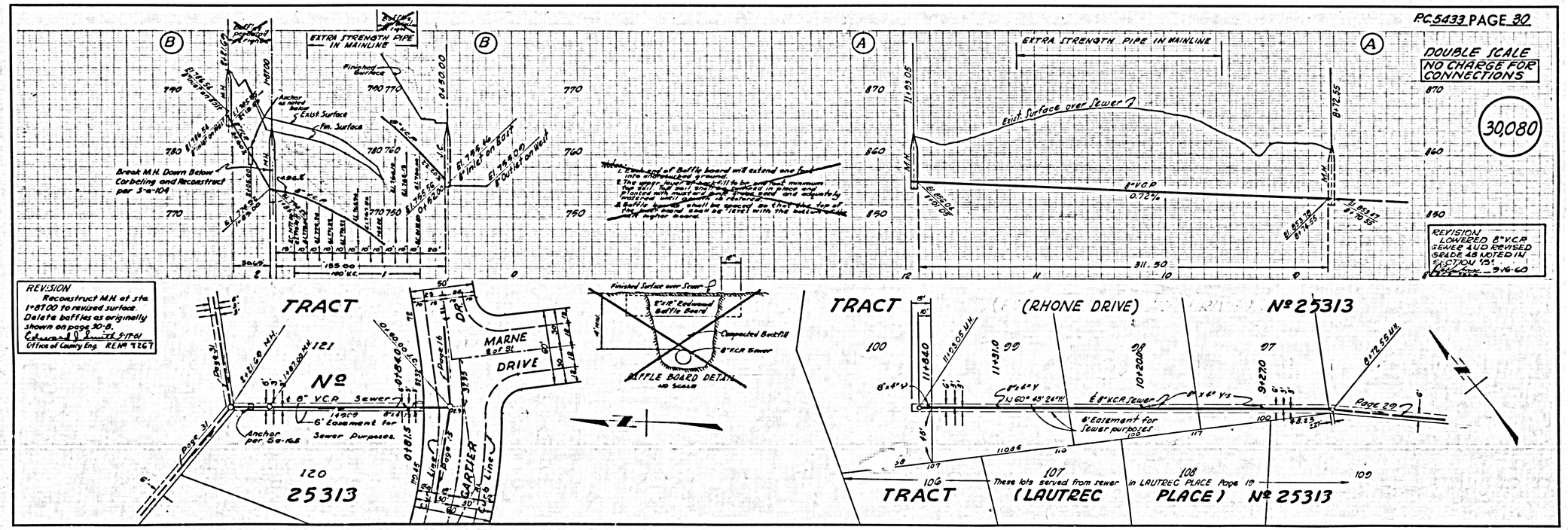






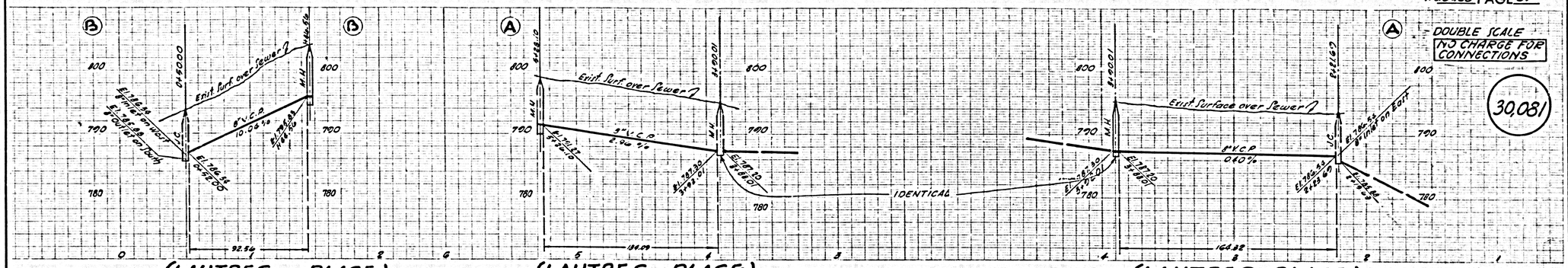

P.C.5433 PAGE 29
DOUBLE SCALE
NO CHARGE FOR CONNECTIONS
30,079
EXTRA STRENGTH PIPE IN MAINLINE
Exist. Surface over Sewer
8" V.C.P.
0.40%
IDENTICAL
165.65
247.14
818.00
TRACT (RHONE DRIVE) Nº 25313
TRACT (RHONE DRIVE) Nº 25313
IDENTICAL POINTS
6' Easement for Sewer purposes
This Lot served from sewer in LAUTREC PLACE Page 19
This lot served from sewer in rear Page 31
These lots served from sewer in CARTIER DRIVE on Page 17
TRACT (LAUTREC PLACE) Nº 25313
TRACT (CARTIER DRIVE) Nº 25313
Page 30
Page 28

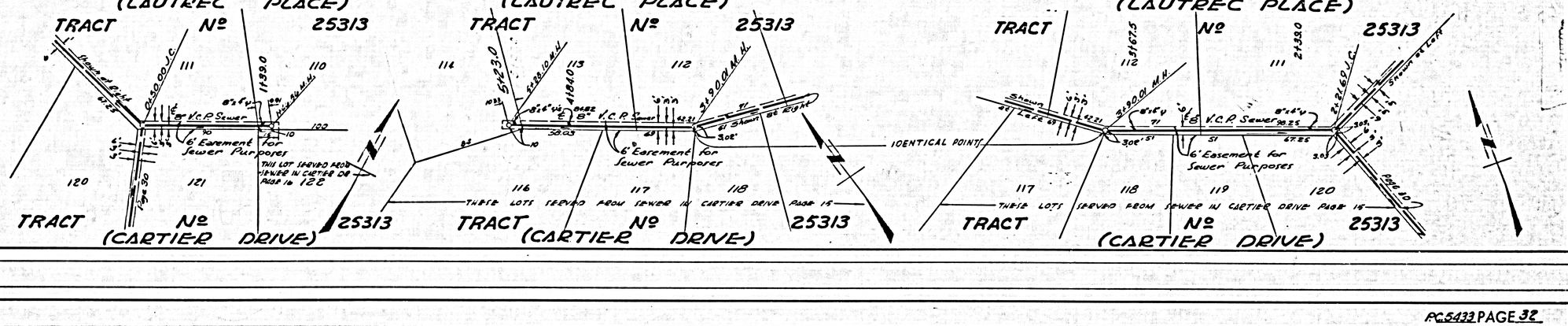

P.C.5433 PAGE 30
DOUBLE SCALE
NO CHARGE FOR CONNECTIONS
30,080
EXTRA STRENGTH PIPE IN MAINLINE
Exist. Surface over Sewer
8" V.C.P.
0.72%
311.50
REVISION
LOWERED 8" V.C.P. SEWER AND REVISED GRADE AS NOTED IN SECTION "B"
REVISION
Reconstruct M.H. at sta. 1+87.00 to revised surface. Delete baffles as originally shown on page 30-B.
Office of County Eng. R.E. Nº 7267
TRACT
Nº
25313
MARNE DRIVE
CARTIER
BAFFLE BOARD DETAIL
NO SCALE
Finished Surface over Sewer
Compacted Backfill
8" V.C.P. Sewer
6' Easement for Sewer Purposes
Anchor per Sa-165
TRACT (RHONE DRIVE) Nº 25313
TRACT (LAUTREC PLACE) Nº 25313
These lots served from sewer in LAUTREC PLACE Page 19
Page 29

PC 5433 PAGE 31

DOUBLE SCALE
NO CHARGE FOR CONNECTIONS

30,081

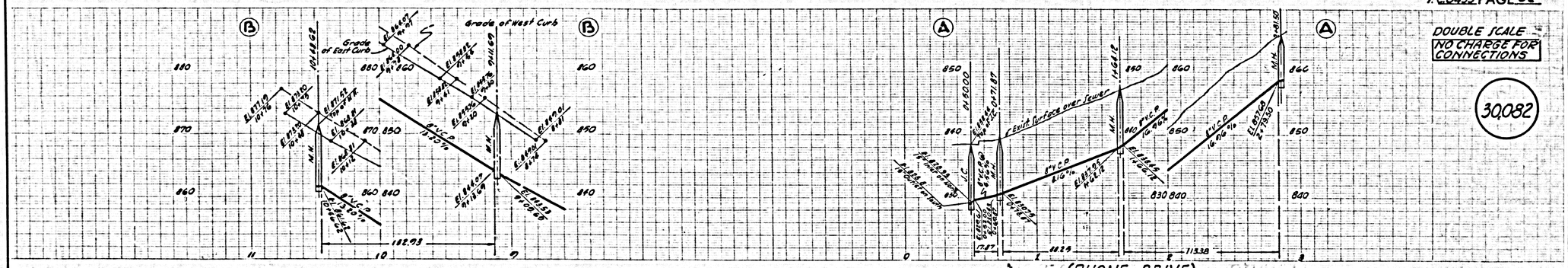


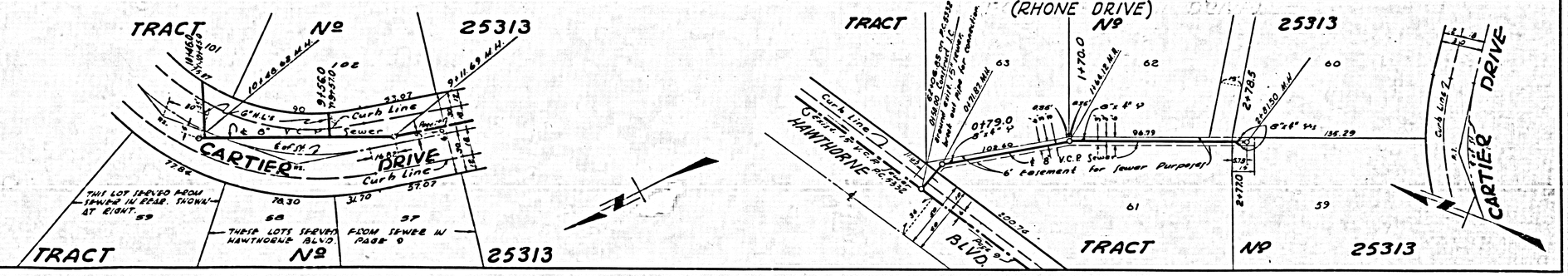


PC 5433 PAGE 32

DOUBLE SCALE
NO CHARGE FOR CONNECTIONS

30,082





R.C. 5433 PAGE 33

DOUBLE SCALE

NO CHARGE FOR CONNECTIONS

30,083

