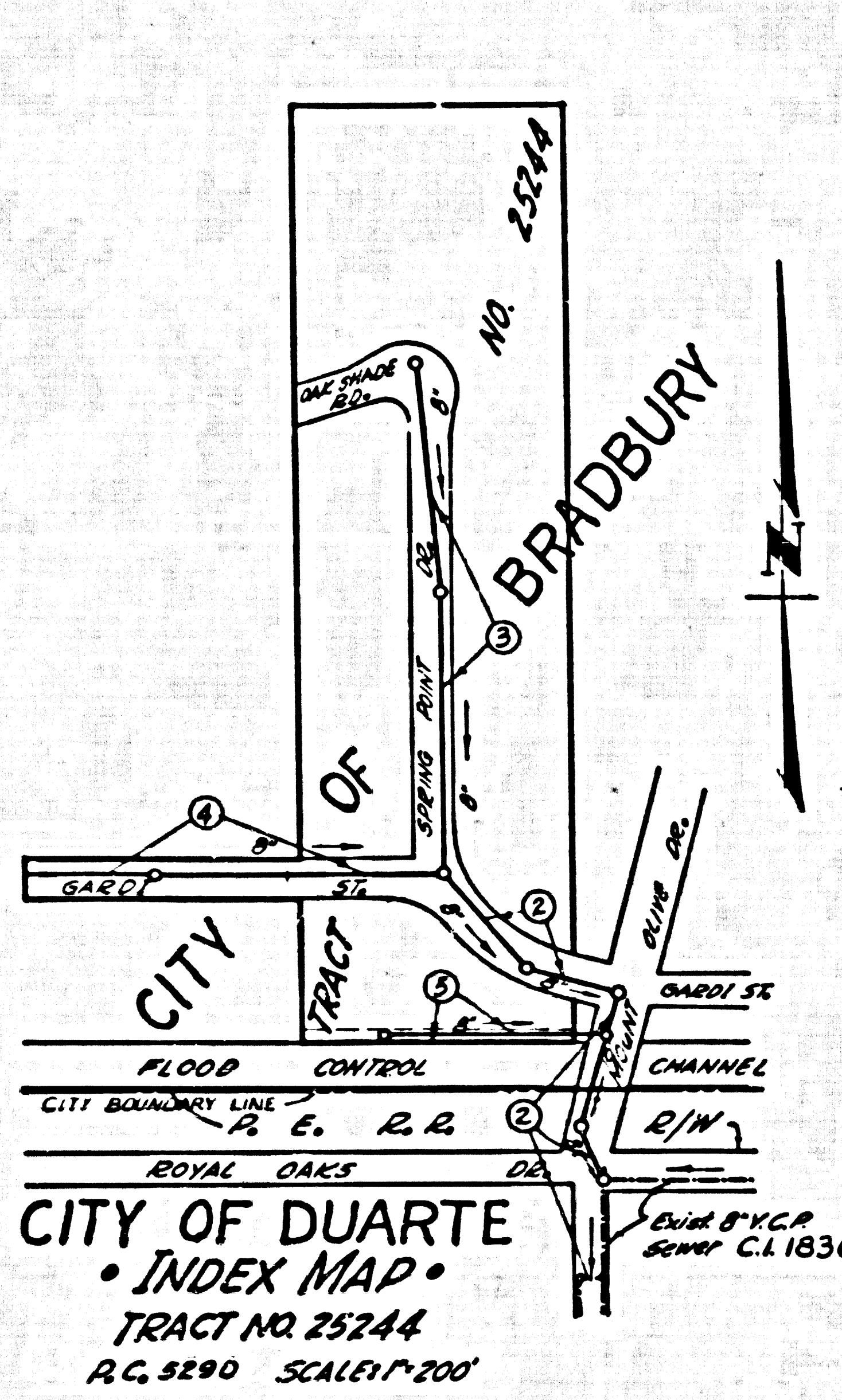

CITY OF BRADBURY
TRACT NO. 25244
OAK SHADE RD.
SPRING POINT DR.
GARDI ST.
OLIVE DR.
MOUNT
FLOOD CONTROL CHANNEL
CITY BOUNDARY LINE
P. E. R. R. R/W
ROYAL OAKS DR.
Exist. 8" V.C.P. Sewer C.I. 1836-M
8"
①
②
③
④
⑤
N

CITY OF DUARTE
• INDEX MAP •
TRACT NO. 25244
P.C. 5290 SCALE: 1"=200'

Kemmerer Engineering Co. Inc. assumes no responsibility for the location of existing utility lines. A thorough search has been made with Utility Companies known to have lines in this area and with the County of Los Angeles Underground Section. The sewer contractor shall verify locations and elevations of all Utility lines.

B.M. LOS ANGELES COUNTY FLOOD CONTROL BENCH MARK NO. 68-76 ON SOUTH END OF WEST HEADWALL OF BRIDGE OVER CHANNEL NORTH OF ROYAL OAKS DR. AND BRADBOURNE AVE. ELEV. 570.45 (BASED ON L.A. CO. 1952 ADJUSTED)

REVISION: Delete 8" V.C.P. Sewer from Sta. 5+00.00 to Sta. 8+17.00 on Page 4.
Checked by N. F. Bravender Date: 2/25/60
San Gabriel Valley Regional Engr.

REVISION:
Add 317' of 8" V.C.P. Sewer as shown on Page 4. from Sta 5+00.00 to Sta. 8+17.00.
Checked by N. F. Bravender 2/9/60
San Gabriel Valley Reg. Engr.

BRADBURY BLDG. DIST. NO. 5.01

NOTES:

PROVIDE STAKES ON THE PROPERTY LINE 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 STATION 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, EXCEPT AS NOTED.
2. USE STANDARD STRENGTH PIPE EXCEPT AS NOTED.
3. USE CEMENT MORTAR "WEDGE-LOCK" OR "SPEED-SEAL" FOR ALL VITRIFIED CLAY PIPE JOINTS. PER. SPECS. SEC. 36 & 48.
4. RESURFACE ALL TRENCH WITHIN PAVED AREA TO MEET L. A. COUNTY ROAD DEPT., OR CALIF. STATE HIGHWAY DEPT. REQUIREMENTS IN ACCORDANCE WITH PERMITS.
5. ENCASE FOUR FEET OF SEWER AT POINTS OF INTERFERENCE WITH POLES, S-A-172 CASE III.
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. FOR ALLOWABLE LEAKAGE TEST USE FORMULA NO. 1 SPEC'S., SEC. 36.
9. MANHOLE TOPS IN UNIMPROVED RIGHTS-OF-WAY TO BE 3" ABOVE FINISHED GRADE.
10. THE PRIVATE ENGINEER IS TO FURNISH THE HOUSE LATERAL DEPTH AT THE PROPERTY LINE BELOW THE TOP OF CURB ELEVATION FOR EACH HOUSE LATERAL ON THE GRADE SHEET.
11. STANDARD SPECIFICATIONS DATED JAN. 1, 1960 APPLY IN THE CONSTRUCTION OF THIS PROJECT.

NOTE: PAGE 3 OF THIS P.C. 5290, THE PROFILE IS DOUBLE SCALE. THE REMAINING PAGES ARE SINGLE SCALE

NO CHARGE FOR CONNECTIONS
A. G. Alberton 12-15-59

REVISION:
Relocate 8" V.C.P. Sewer, between Stations 0+02.00 and 2+48.67, Page 5, 1.25' Northerly.
Checked by N. F. Bravender DATE: 1/20/60
SAN GABRIEL VALLEY REGIONAL ENGINEER

PROFILE ALIGNMENT AND GRADE OF
SANITARY SEWERS
TO BE CONSTRUCTED IN
TRACT NO. 25244
PRIVATE CONTRACT NO. 5290

P.C. 5290
PAGE 1
28,847

W.S. 46
3 SHEETS; 5 PAGES
SCALE: VERT. 1"=4' HORIZ. 1"=40' OCT., 1959

28,847

PREPARED IN THE OFFICES OF
KEMMERER ENGR. CO. INC.
By: Robert R. Flores
REG. C. E. NO. 11349

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. & G.S. SEA LEVEL DATUM OF 1929

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 CITY STREETS FROM THE CITY OF BRADBURY AND MAKE A DEPOSIT WITH THE CITY OF BRADBURY 600 WINSTON AVE. BRADBURY CALIF, 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 PAGES.

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.

CITY OF BRADBURY, CALIFORNIA

APPROVED, JOHN A. LAMBIE, CITY ENGINEER
BY C. E. Bunty
ASS'T. SANITATION ENGINEER

APPROVED, C. R. COMPTON CHIEF ENGINEER
CO. SAN. DIST. NO. 22
BY G. Fortunes
OFFICE ENGINEER

CHECKED BY S. K. Dude 1-5-60
OFFICE OF CITY ENGINEER, REG. C. E. NO. 4406

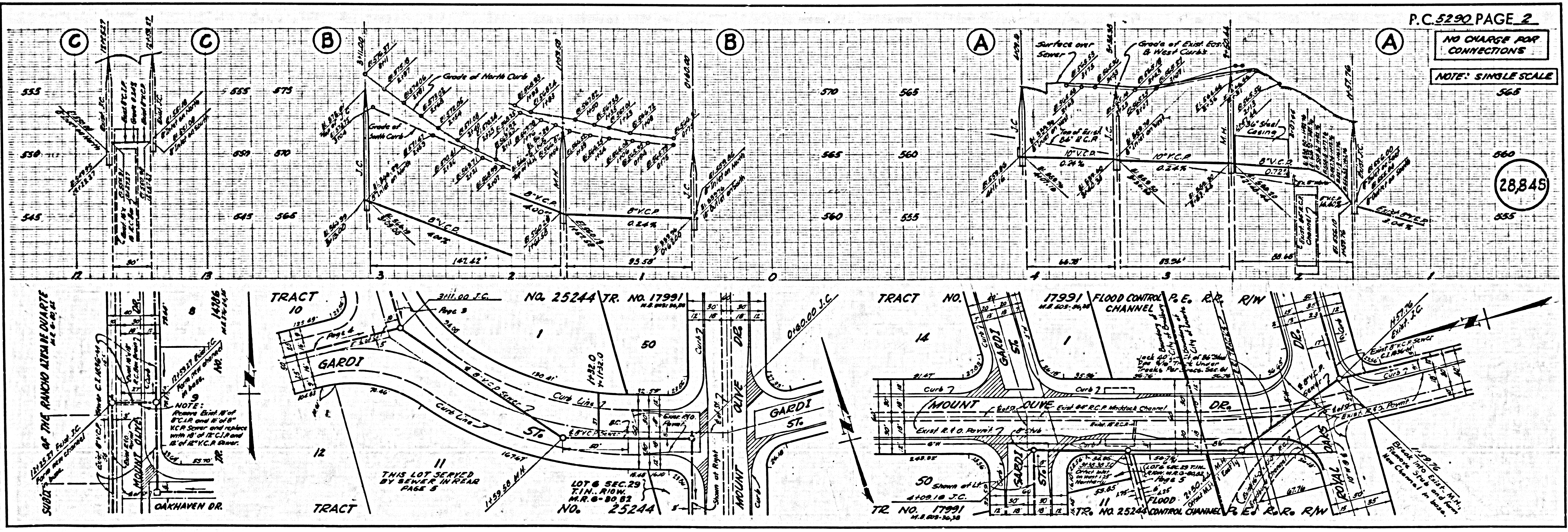
SUBMITTED BY: N. F. Bravender
SAN GABRIEL VALLEY REGIONAL ENGINEER

P.C. 5290 PAGE 2

NO CHARGE FOR CONNECTIONS

NOTE: SINGLE SCALE

28,845

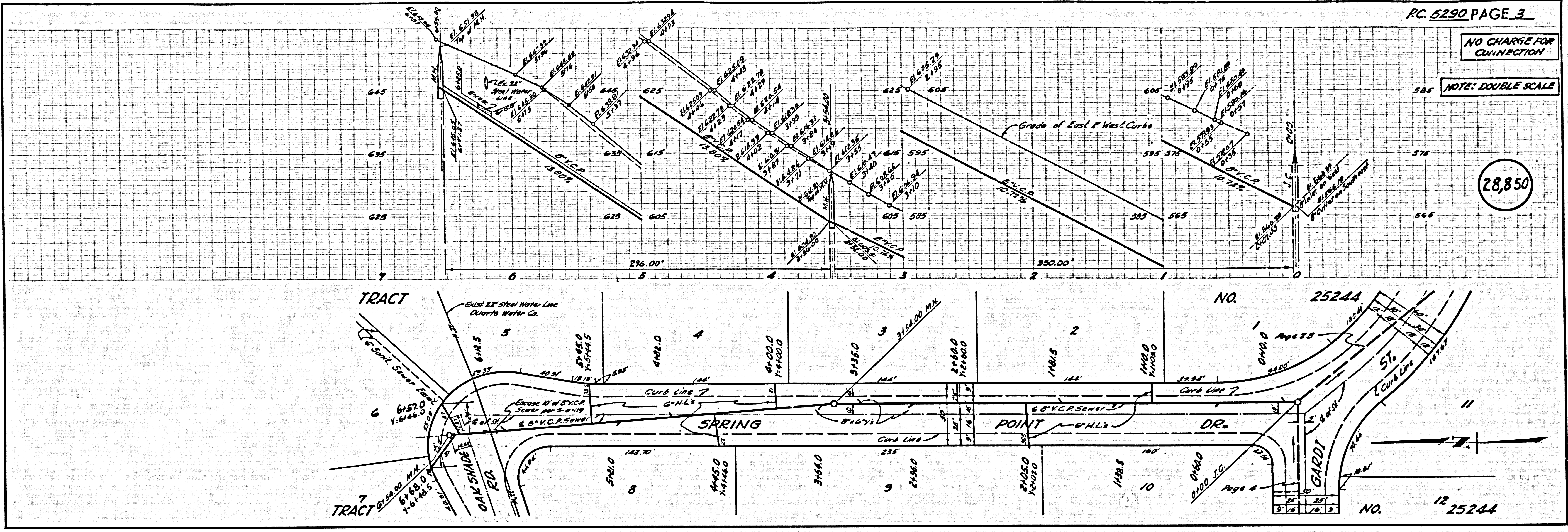

Ⓒ
Ⓑ
Ⓐ
Grade of North Curb
Grade of South Curb
Grade of Exist. East & West Curbs
Surface over Sewer
36" Steel Casing
8" V.C.P.
10" V.C.P.
0.24%
4.0%
0.72%
Exist. 8" V.C.P.
3.04%
142.42'
95.58'
66.78'
83.56'
90'
555
550
545
575
570
565
560
13
12
3
2
1
0
4
TRACT NO. 25244
TR. NO. 17991
TRACT 10
GARDI ST.
MOUNT OLIVE DR.
OLIVE DR.
ROYAL OAKS DR.
OAKHAVEN DR.
FLOOD CONTROL CHANNEL
P. E. R. R. R/W
SUB'N. OF THE RANCHO AZUSA DE DUARTE
THIS LOT SERVED BY SEWER IN REAR PAGE 5
LOT 6 SEC. 29 T.1 N. R.10 W.
Curb Line
8" V.C.P. Sewer
3+11.00 J.C.
0+00.00 J.C.
50
14
1
11
12
N

P.C. 5290 PAGE 3

NO CHARGE FOR CONNECTION

NOTE: DOUBLE SCALE

28,850

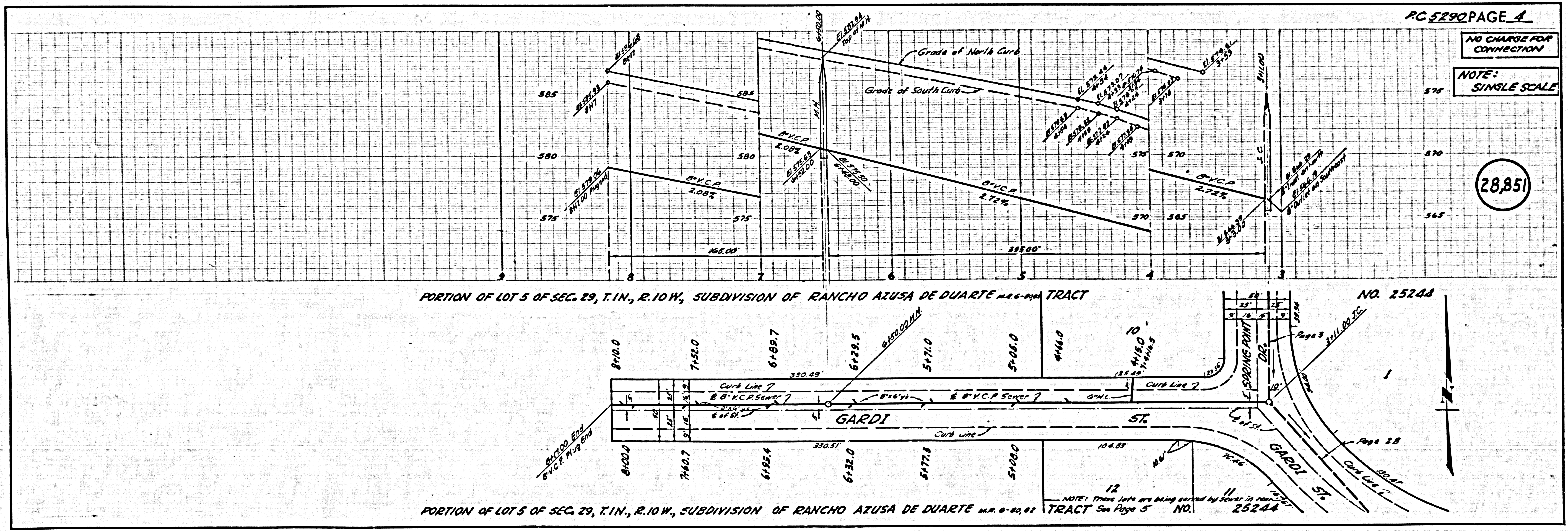

Grade of East & West Curbs
8" V.C.P.
10.72%
13.80%
8.60%
M.H.
S.C.
Ex. 22" Steel Water Line
296.00'
350.00'
7
6
5
4
3
2
1
0
TRACT
NO. 25244
Exist. 22" Steel Water Line Duarte Water Co.
6" Sani. Sewer Ease.
Curb Line
G" H.L.'s
8"x6" Y's
8" V.C.P. Sewer
Excav. 10' of 8" V.C.P. Sewer per 6-4-48
SPRING
POINT
DR.
OAK SHADE RD.
GARDI
ST.
3+56.00 M.H.
0+00 S.C.
6+58.00 M.H.
Page 28
Page 4
Curb Line
TRACT
NO. 25244

P.C. 5290 PAGE 4

NO CHARGE FOR CONNECTION

NOTE: SINGLE SCALE

28,851


Grade of North Curb
Grade of South Curb
M.H.
S.C.
8" V.C.P.
2.08%
2.72%
165.00'
395.00'
9
8
7
6
5
4
3
GARDI
ST.
SPRING POINT DR.
6+50.00 M.H.
3+11.00 S.C.
Curb Line
8" V.C.P. Sewer
8"x6" Y's
G" H.L.
8+17.00 End 8" V.C.P. Plug End
Page 3
Page 28
GARDI ST.
Curb Line
1
10
11
12

PORTION OF LOT 5 OF SEC. 29, T.1N., R.10W., SUBDIVISION OF RANCHO AZUSA DE DUARTE M.R. 6-80,82 TRACT NO. 25244

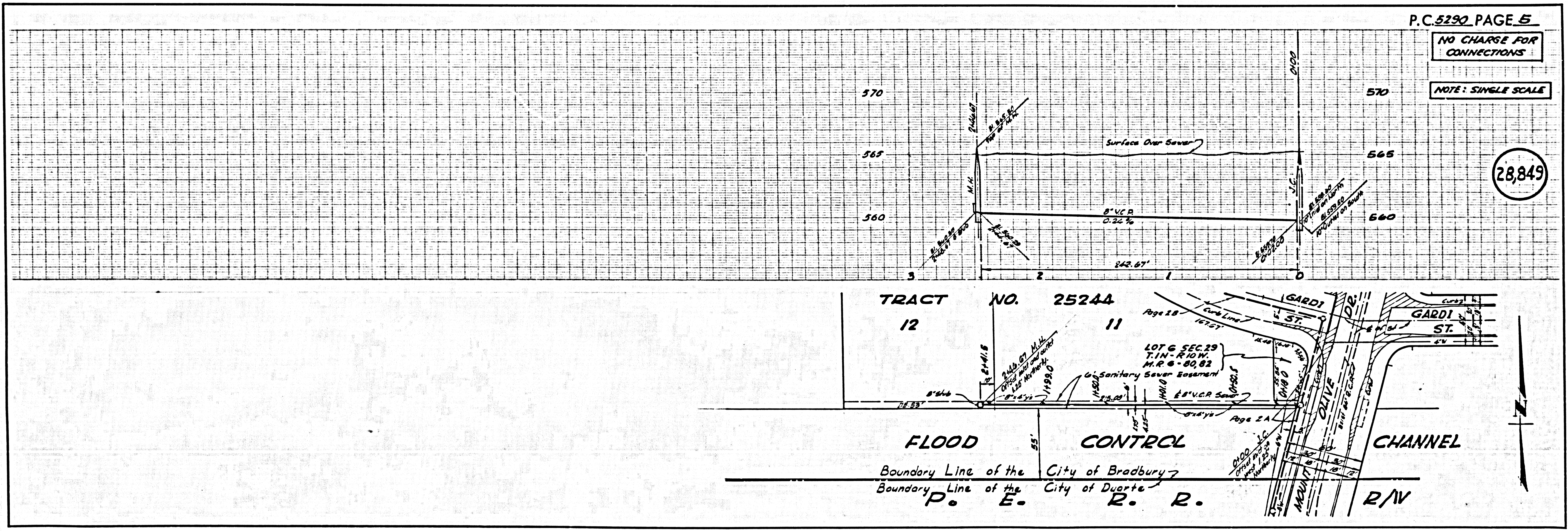
PORTION OF LOT 5 OF SEC. 29, T.1N., R.10W., SUBDIVISION OF RANCHO AZUSA DE DUARTE M.R. 6-80,82 TRACT See Page 5 NO. 25244

NOTE: These lots are being served by sewer in rear.

P.C. 5290 PAGE 5

NO CHARGE FOR CONNECTIONS

NOTE: SINGLE SCALE



28,849
570
565
560
2+46.67
El. 565.50 Top of M.H.
Surface Over Sewer
0+00
M.H.
J.C.
8" V.C.P.
0.24%
El. 560.85 2+46.67 & 8.00
El. 560.20 2+46.67
El. 559.70 0+02.00
El. 559.80 10" Inlet on North
El. 559.50 10" Outlet on South
242.67'
3
2
1
0
TRACT NO. 25244
12
11
Page 2B
Curb Line
167.67'
GARDI ST.
DR.
LOT 6 SEC. 29
T.1N-R10W.
M.R. 6-80,82
Sanitary Sewer Easement
8" Stub
2+41.5
2+46.67 M.H.
Offset inlet and outlet 1.25' Northerly
1+99.0
8"x4" ys
1+50.0
213.09'
1+01.0
0+50.5
0+18.0
℄ 8" V.C.P. Sewer
8"x4" ys
Page 2A
55'
FLOOD CONTROL CHANNEL
Boundary Line of the City of Bradbury
Boundary Line of the City of Duarte
P. E. R. R. R/W
0+00 J.C.
Offset inlet on West 1.25' Northerly
MOUNT OLIVE DR.
30'
60'
12'
18'
N