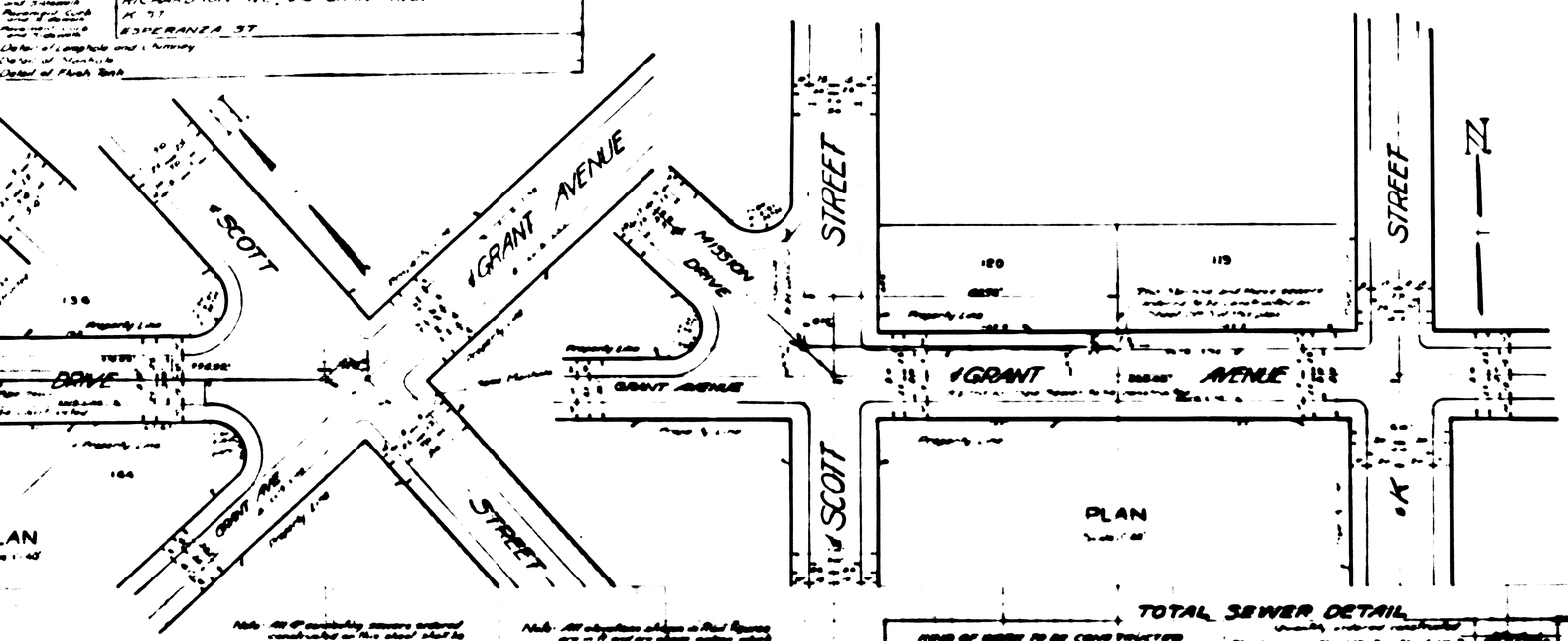
INDEX OF SHEETS

CLASS OF WORK	STREETS ON WHICH WORK IS TO BE DONE
Sewer	GRANT AVE., MISSION DRIVE, JEFFERSON PLACE, FAIRVIEW AVE., HANFORETT ALLEY, A Right of Way From Fairview Ave to Holly Drive, Alley, A Right of Way between Jefferson Place and Richardson Ave from Fairview Ave to Holly Drive
Sewer	RICHARDSON AVE., MISSION DRIVE, and SCOTT ST.
Sewer	COLLEGE DRIVE, GRANT AVE. and in A RIGHT of WAY between A St and Scott St from Grant Ave and College Drive
Pavement, Curb and Sidewalk	MISSION DRIVE, JEFFERSON PLACE, FAIRVIEW AVE., HOLLY DRIVE and SCOTT ST.
Pavement, Curb and Sidewalk	EUREKA ST., SCOTT ST. and COLLEGE DRIVE.
Pavement, Curb and Sidewalk	RICHARDSON AVE., and GRANT AVE.
Pavement, Curb and Sidewalk	K ST.
Pavement, Curb and Sidewalk	ESPERANZA ST.
Detail of Lamphole and Chimney	
Detail of Manhole	
Detail of Flush Tank	



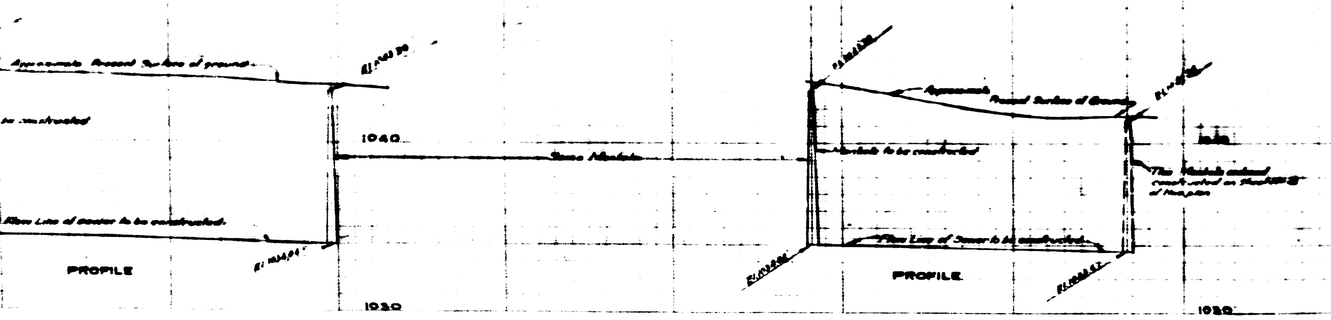
Note: All of possibility sewers ordered constructed on this sheet shall be laid on a 1 foot vertical minimum grade from the main sewer.

Note: All elevations shown on Plot Plans are in feet and are based upon Bench Mark No 283 as established by ordinance No 283 of the City of San Bernardino, California.

TOTAL SEWER DETAIL

(Quantity ordered constructed)

KINDS OF WORK TO BE CONSTRUCTED	Sheet No 1	Sheet No 2	Sheet No 3	Sheet No 4	TOTAL
Lineal ft of 10" Vitrified Pipe Sewer to be constructed	1170.16	1016.00	304.00		2490.16
Lineal ft of 8" Vitrified Pipe Sewer to be constructed	22.00		111.00		133.00
Lineal ft of 6" Vitrified Pipe Sewer to be constructed	1160.28	1060.00	141.00	18.00	2379.28
Manholes to be constructed	6	7	6		19
Flush Tanks to be constructed	1	1	2		4
Lamphole to be constructed	1	1	1		3
8" Chimneys to be constructed	1				1
8"x4" Wyes with 4" connecting Sewers to be installed	3	18	8		29
8"x4" Wyes to be installed	1	11	1		13
6"x4" Wyes to be installed	1		3		4
4" Chimneys to be constructed	1		2		3
Lineal ft of 4" Vitrified Pipe Sewer to be constructed	40.00		196.00		236.00
8"x4" Wye with 4" connecting Sewers to be installed	1				1
Number of 8" Vitrified Pipe connecting Sewers to be installed				31	31



SHEET Nº 1
PLAN Nº 957
FOR SEWER IN

GRANT AVE., BETWEEN SCOTT ST. AND A POINT 142.5 ft. EAST OF THE EAST LINE OF SCOTT ST.; MISSION DRIVE, BETWEEN SCOTT ST. AND JEFFERSON PLACE; JEFFERSON PLACE, BETWEEN MISSION DRIVE AND FAIRVIEW AVE.; FAIRVIEW AVE., BETWEEN GRANT AVE. AND RICHARDSON AVENUE; A RIGHT OF WAY IN JUNIOR COLLEGE HEIGHTS BETWEEN JEFFERSON PLACE AND RICHARDSON AVE. FROM FAIRVIEW AVE TO HOLLY DRIVE; A RIGHT OF WAY IN JUNIOR COLLEGE HEIGHTS FROM A POINT IN THE CENTER LINE OF FAIRVIEW AVE. 121.34 ft. NORTH OF THE SOUTH LINE OF JUNIOR COLLEGE HEIGHTS TO A POINT IN THE CENTER LINE OF HANFORETT ALLEY 118.05 ft. NORTH OF THE NORTH LINE OF GRANT AVE.; AND IN HANFORETT ALLEY BETWEEN GRANT AVE. AND RICHARDSON AVENUE.

IN THE

CITY OF SAN BERNARDINO, CALIFORNIA.

January 1928

W. P. Burritt
City Engineer.

MAR 5 1928
W. P. Burritt

PLAN ADOPTED March 12, 1928.

—TITLE TO STREETS—

Title of the City of San Bernardino to all Streets, alleys and rights of ways in which work is ordered done on this sheet of this plan, with the exception of the South 35.1 ft of Grant Ave. was given by dedication of Junior College Heights as recorded in Book 31 of Maps at pages 99 and 100 records of San Bernardino County, California, and by an easement dated

Title to the South 35.1 ft. of Grant Ave. was given by dedication of "Bunker Hill Square Nº2" as recorded in Book 28 of Maps of page 24 records San Bernardino County, California.

—GRADE ORDINANCES—

Grade of Grant Ave., Mission Drive, Jefferson Place, Fairview Ave., Holly Drive, and Hanforett Alley was established by Ordinance No 1237 and by Resolutions adopted February 29, 1928

—LEGEND—

" or in means inch or inches.
' or ft. means foot or feet.
St means Street
Ave. means Avenue.
℄ means center line.
El. means elevation.
Manhole to be constructed shown thus ..... ⊙
Flush Tank to be constructed shown thus ..... ⊕
Manhole ordered constructed on another sheet of this plan shown thus ..... ⊙
Vitrified Pipe sewer to be constructed shown thus ..... ———
Vitrified Pipe sewer ordered constructed on another sheet of this plan shown thus ..... ———
8"x4" Wyes to be installed shown thus 28
8"x4" wyes with 4" connecting sewers to be constructed shown thus 4
6"x4" wyes to be installed shown thus 4
Lamphole to be constructed shown thus ..... ⊠
= means is equal to.
T means semi-tangent to curve
Figures written thus 20°10' mean the degrees and minutes of angle
Δ means angle.
10"x4" Tees with 4" connecting sewers to be constructed shown thus ..... 10"x4"

—SEWER DETAIL—

Lineal ft. of 10" Vitrified Pipe Sewer to be constructed	461.99
Lineal ft of 8" Vitrified Pipe Sewer to be constructed	2371.16
Lineal ft of 6" Vitrified Pipe Sewer to be constructed	60.05
Lineal ft of 4" Vitrified Pipe Sewer to be constructed	235.00
Manholes to be constructed	6
Flush Tanks to be constructed	2
Lamphole to be constructed	3
8"x4" Wyes with 4" connecting Sewers to be installed	16
8"x4" Wyes to be installed	39
6"x4" Wyes to be installed	4
4" Chimneys to be constructed	3
10"x4" Tees with 4" connecting sewers to be installed	3

See Total Sewer Detail this sheet for total Quantities of Sewer to be constructed

—PROFILE LEGEND—

Approximate Present Surface of Ground shown by black line thus
Flow Line of sewer to be constructed shown by red line thus
Scale – Horizontal 1"=40 Vertical 1"=4

Sheet No 1 of 11 Sheets
Index of Sheets on Sheet