

B.M. Elev. 643.43 R.R. Spk in W. side
 P.P. # 533795 E. S. E. Cor. Colorado
 St & Michillinda Ave.

ALTADENA

- THE STANDARD MANHOLE FRAMES AND COVERS ARE:
1. USE STANDARD REVERSE PIPE (EXCEPT AS NOTED)
 2. USE CEMENT MORTAR FOR ALL VITRIFIED CLAY PIPE JOINTS
 3. PAINT ALL EXPOSED WITHIN PAVED AREA TO MEET LOS ANGELES COUNTY ROAD DEPARTMENT OR CALIFORNIA STATE HIGHWAY REQUIREMENTS IN ACCORDANCE WITH THE PRESENT
 4. CONSTRUCT HOUSE CONNECTIONS WITH INVERT AT PROPERTY LINE 1/2 FEET BELOW CURB GRADE (EXCEPT AS NOTED)
 5. ENCASE FOUR FEET OF SEWER AT POINTS OF INTERFERENCE WITH POLES AS PER SPEC.
 6. ALL STRUCTURES SHALL BE BRICK SEWER STRUCTURES BASED ON CONSTRUCTION TOP OF ALL STRUCTURES IN RIGHTS OF WAY 6 INCHES ABOVE FINISHED GRADE.

14,933

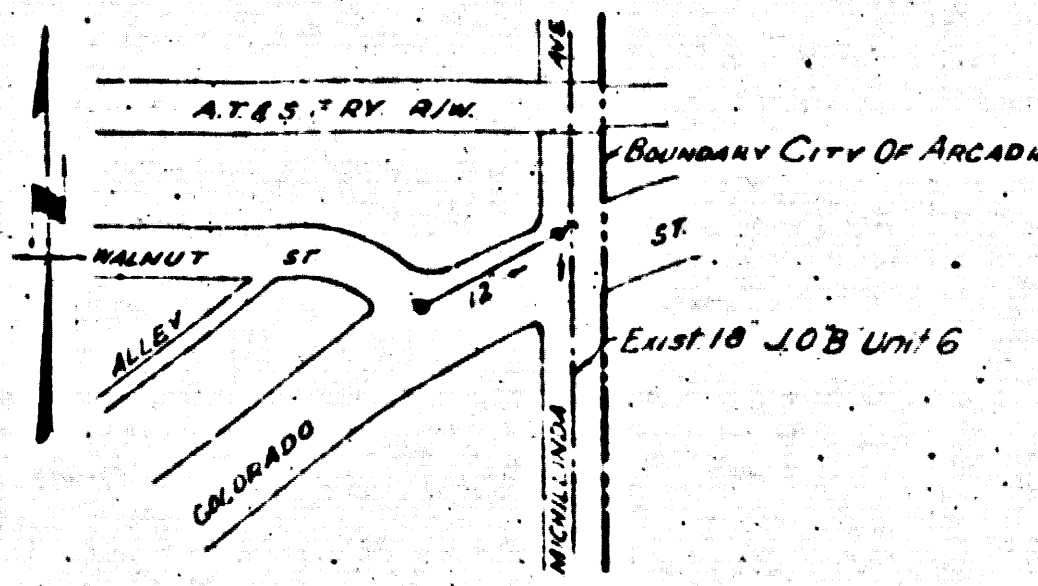
**PROFILE ALIGNMENT AND GRADE OF
 SANITARY SEWERS
 TO BE CONSTRUCTED IN
 COLORADO STREET
 BETWEEN MICHELLINDA AVE. & WALNUT ST.**

**PRIVATE CONTRACT No. 1892
 SHEET 1 OF 1 SHEET**

PREPARED IN THE OFFICES OF
**KARL F. TUTTLE
 ENGINEERING CO., INC.**
 By: *John E. Grayson* No. 6353

NOTE: NO REPRESENTATIVE OF THE COUNTY ENGINEER WILL SURVEY OR LAY OUT ANY PORTION OF THE WORK.
 THE QUALITY OF THE WORK SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
 THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND FOR OBTAINING ALL NECESSARY INFORMATION FROM THE CITY ENGINEER AND THE COUNTY ENGINEER.
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Note: Stoppers to be installed with joint compound by manufacturer of his plant. Specs. Sec. 33, 48.
 Concrete Pavement to be cut not less than 2" in depth with Concrete Saw. Specs. Sec. 65.
 Install wire and tag at end of all connections per Specs. Sec. 48.



INDEX MAP
 SCALE 1/4" = 100'
 PC 1892 JAN 4 1921

Checked 7-31-52 *W. L. ...*

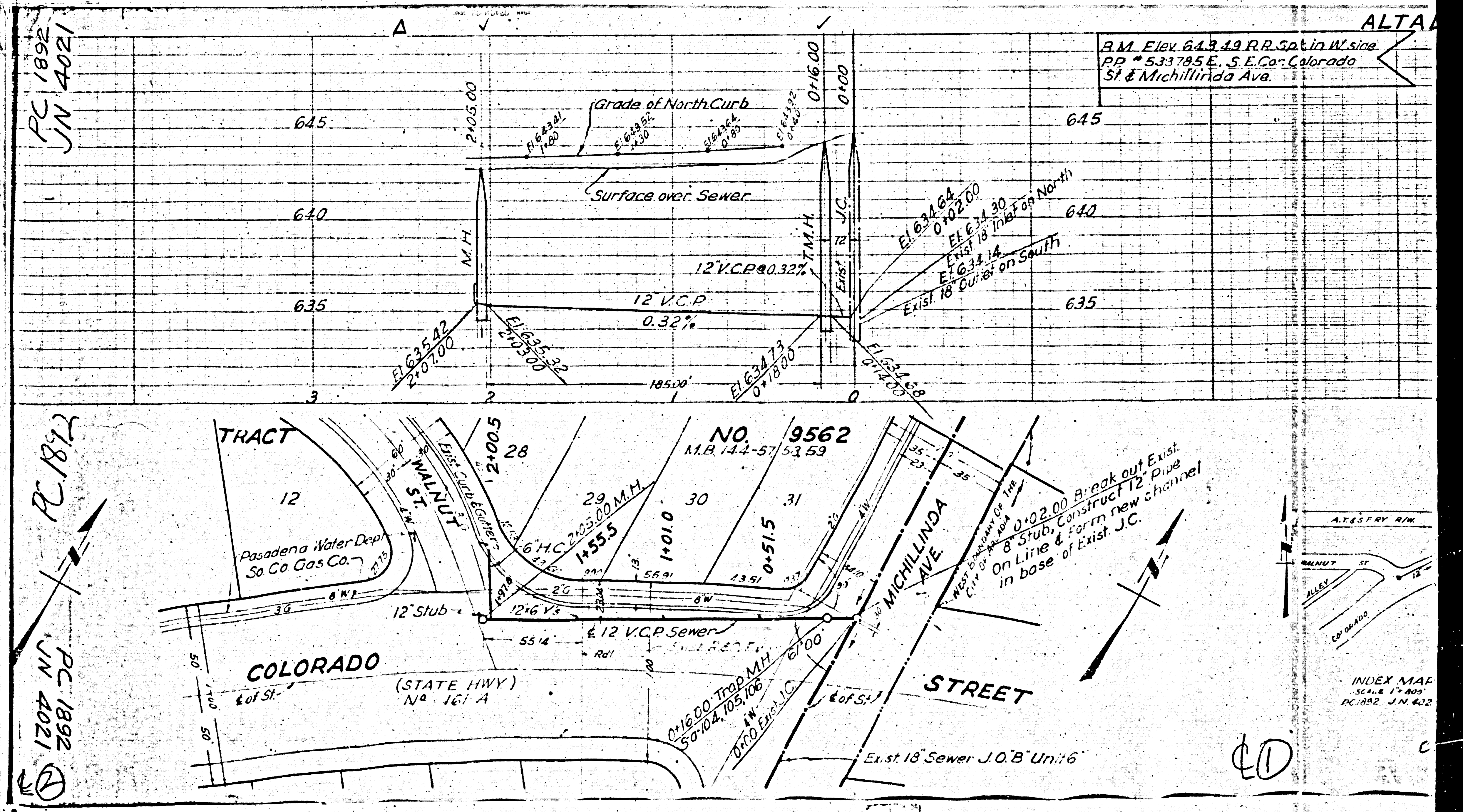
FOR LEGEND

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.

COUNTY OF LOS ANGELES, CALIFORNIA
 WILLIAM J. ... COUNTY ENGINEER
 APPROVED BY: *John E. Grayson*
 COUNTY SANITATION DISTRICT

PC 1892
 JAN 4 1921
 1291-71
 PC 1892

PC 1892
 JAN 4 1921
 PC 1892



B.M. Elev. 643.43 R.R. Spk in W. side
 P.P. # 533795 E. S.E. Co. Colorado
 St & Michillinda Ave.

PC 1892
 JN 4021

PC 1812
 JN 4021

ALTA

INDEX MAP
 SCALE 1" = 400'
 PC 1892 JN 4021

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