

DOUBLE SCALE

NOTE: NO SEWER CONNECTIONS ARE TO BE MADE UNTIL ANNEXATION FEES ARE PAID TO SANITATION DISTRICT.

NO CONNECTION FOR THE DISPOSAL OF INDUSTRIAL WASTES SHALL BE MADE TO SEWERS SHOWN ON THESE DRAWINGS UNTIL A PERMIT FOR INDUSTRIAL WASTEWATER DISCHARGE HAS BEEN ISSUED BY THE SANITATION DISTRICTS FOR SAID CONNECTION.

BEFORE BREAKING INTO OR CONSTRUCTION ON A COUNTY SANITATION DISTRICT SEWER AND PRIOR TO FINAL ACCEPTANCE OF THE PROJECT, SANITATION DISTRICT INSPECTOR SHALL BE NOTIFIED BY PHONE (818) 962-8605 SO THAT REQUIRED INSPECTION CAN BE MADE.

REVISION NO. 1 DATE: 11/17/89  
 MADE BY: SAUL G. BALDWIN  
 INDEX MAP  
 P.C. 10846 FULLERTON ROAD  
 SCALE: 1" = 400'

- GENERAL NOTES:**
1. ALL WORK SHALL BE IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION (1988 EDITION) AND ANY SPECIAL PROVISIONS FOR THE CONSTRUCTION OF SANITARY PUBLIC WORKS.
  2. NO REVISIONS SHALL BE MADE IN THESE PLANS WITHOUT THE APPROVAL OF THE DIRECTOR OF PUBLIC WORKS.
  3. NO REPRESENTATIVE OF THE DEPARTMENT OF PUBLIC WORKS WILL SURVEY OR LAY OUT ANY PORTION OF THE WORK.
  4. GRADES TO WHICH THIS IMPROVEMENT IS TO BE CONSTRUCTED ARE SHOWN ON PLANS AND PROFILES. GRADE POINTS FOR TOP OF CURBS, CENTER LINE OF TRENCHES OR CENTER LINE OF ALL LINES SHOWN BY SINGLE LINE PROFILES, SHALL BE AT THE POINTS BETWEEN DESIGNATED POINTS. THE GRADE SHALL BE ESTABLISHED AS TO CONFORM TO A STRAIGHT LINE DRAWN BETWEEN SAID DESIGNATED POINTS.
  5. THE PRIVATE ENGINEER SHALL FURNISH THE DEPARTMENT OF PUBLIC WORKS WITH GRADE SHEETS AND STATIONING FOR ALL HOUSE LATERALS AND 12" OR 18" BRANCHES AND SHALL PROVIDE STAKES FOR THEM AT THEIR PROPER LOCATIONS WITH STATIONING PLAINLY MARKED. ALL HOUSE LATERALS SHALL BE CONSTRUCTED IN A STRAIGHT ALIGNMENT AT RIGHT ANGLES FROM THE MAIN LINE SEWER EXCEPT AS SHOWN ON THE PLANS. HOUSE LATERALS FROM COMPACTS SHALL HAVE AN ANGLE OF LESS THAN 45° WITH THE MAIN LINE SEWER. ANY CHANGE IN ALIGNMENT SHALL BE REQUESTED IN WRITING BY THE PRIVATE ENGINEER.
  6. 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.
  7. BEFORE WORK CAN BE STARTED, THE CONTRACTOR MUST OBTAIN A PERMIT TO EXCAVATE IN COUNTY STREETS FROM THE COUNTY ENGINEER OF THE LOS ANGELES DEPARTMENT OF PUBLIC WORKS (PERMIT) OFFICE NO. \_\_\_\_\_ AND PAY A FEE TO THE DIRECTOR OF PUBLIC WORKS, AVE. ALHAMBRA, CALIF. NUMBER 419. FEE COVER THE COSTS OF CONSTRUCTION INSPECTION AND RECORD PLANS 500.00 PER FRONT FOOT OF WORK TO BE DONE IN A STATE HIGHWAY. A PERMIT MUST BE OBTAINED FROM THE STATE OF CALIFORNIA, DIVISION OF HIGHWAY, 130 SOUTH SPRING STREET, LOS ANGELES, CALIFORNIA.
  8. APPROVAL OF THIS PLAN BY THE COUNTY OF LOS ANGELES DOES NOT CONSTITUTE A REPRESENTATION AS TO THE ACCURACY OR 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.
  9. REFER TO SECTION 7.04.1 OF THE STANDARD SPECIFICATIONS, REGARDING SAFETY ORDERS.
  10. PRIOR TO THE SIGNATURE OF THE REQUIRED SEWER CONSTRUCTION PERMIT, THE CONTRACTOR SHALL OBTAIN AND FILE WITH THE DEPARTMENT OF PUBLIC WORKS COPIES OF A PERMIT TO EXCAVATE IN COUNTY STREETS FROM THE ROAD ELEMENT AT THE DEPARTMENT OF PUBLIC WORKS, A PERMIT FOR EXCAVATION AND TRENCHES FROM THE STATE OF CALIFORNIA, A DIVISION OF INDUSTRIAL SAFETY AND CERTIFICATION OF WORKERS COMPENSATION INSURANCE WITH THE DEPARTMENT OF PUBLIC WORKS, ROOM 308, 400 SOUTH MAIN, ALHAMBRA, CALIF. NUMBER 419. THESE SHALL BE OBTAINED BY THE CONTRACTOR AND BE FURNISHED TO THE COUNTY ENGINEER OF PUBLIC WORKS.

- CONSTRUCTION NOTES:**
1. WORK SHALL BE CONSTRUCTED ACCORDING TO THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION (1988 EDITION) AND ANY SPECIAL PROVISIONS FOR THE CONSTRUCTION OF SANITARY PUBLIC WORKS.
  2. THE CONTRACTOR SHALL NOTIFY THE CONSTRUCTION DIVISION BY TELEPHONE (818) 962-5123 AT LEAST TWENTY-FOUR HOURS BEFORE STARTING ANY WORK UNDER THIS CONTRACT.
  3. HOUSE LATERALS TO BE CONSTRUCTED WITH INVERTS AT PROPERTY LINE 8 FEET BELOW CURB GRADE EXCEPT AS NOTED.
  4. PIPE OR TEE BRANCHES MAY BE USED FOR CONNECTIONS TO MAINLINE SEWERS EXCEPT AS NOTED.
  5. ALL STRUCTURES SHALL BE EITHER BRICK MANHOLES PER 8.04 OR PRECAST CONCRETE MANHOLES PER 8.06 EXCEPT AS NOTED.
  6. PROVIDE STAKES ON THE PROPERTY LINE OR PROPERTY LINES PRODUCED AT RIGHT ANGLES TO THE SEWER LINE AT THE CENTER LINE OF EACH MANHOLE.
  7. MANHOLE TOPS IN UNIMPROVED AREAS TO BE SIX INCHES ABOVE FINISHED GRADE.
  8. WITHELD CLAY PIPE JOINTS SHALL BE TYPE "C" OR "D" PER STANDARD SPECIFICATIONS SECTION 700.02.
  9. IF A POWER POLE IS WITHIN THREE FEET OF THE SEWER, THE SEWER SHALL BE ENCASED PER 8.05 CASE 2 TWO FEET EACH SIDE FROM THE POINT OF INTERFERENCE.
  10. IF DURING THE COURSE OF CONSTRUCTION IT IS DETERMINED THAT THERE IS LESS THAN FOUR FEET OF COVER OVER THE TOP OF A MAIN LINE OR HOUSE LATERAL V.C.P. SEWER WHICH IS NOT INDICATED ON THE PLANS, THE PIPE SHALL BE SHELDED PER 8.05 CASE 1 UNLESS OTHERWISE APPROVED BY THE DIRECTOR OF PUBLIC WORKS.
  11. ALL JOINTS BETWEEN CAST IRON PIPE AND WITHELD CLAY PIPE SHALL BE MADE WITH A RUBBER SLEEVE JOINT, TYPE "C" OR "D" WITH BUSHING IF NECESSARY PER STANDARD SPECIFICATIONS, SECTION 700.02.
  12. SEWERS ARE TO BE TESTED FOR LEAKAGE PER SECTION 8.04.1 OF THE STANDARD SPECIFICATIONS AND SPECIAL PROVISIONS.
  13. REPLACE ALL TRENCHES WITHIN PAVED AREAS TO MEET LOS ANGELES COUNTY PUBLIC WORKS OR CALIFORNIA STATE HIGHWAY REQUIREMENTS IN ACCORDANCE WITH PERMITS.
  14. FULL COMPLIANCE WITH SECTION 8.04.1 OF THE STANDARD SPECIFICATIONS WILL BE REQUIRED FOR BACKFILL IN STREET, CERTIFICATION OF BACKFILL COMPACTION AND SAVING EQUIVALENTS BY A QUALIFIED REGISTERED TESTING LABORATORY SHALL BE PROVIDED BY THE PERMITTEE PRIOR TO THE ISSUANCE OF A CERTIFICATE OF PARTIAL ACCEPTANCE.
  15. SPECIAL BACKFILL IN BACKFILL CONSTRUCTION (IN BACKFILL TRENCHES) AND REPLACE OTHER BACKFILL SHALL BE PROVIDED BY THE NATURAL OR FINISHED GRADES AND SLOPES SHOWN ON THE GRADE SHEET APPROVED FOR THIS DEVELOPMENT BY THE LAND DEVELOPMENT DIVISION. IN ALL BACKFILL AND EARTH REPAIRED SHALL BE COMPACTED TO A MINIMUM OF 90% OF MAXIMUM DENSITY PER ASTM D 1557 METHOD OF TEST DETERMINED AS ACCEPTABLE CERTIFICATION OF SUCH COMPACTION SHALL BE SUBMITTED TO THE CONSTRUCTION DIVISION, PUBLIC WORKS DEPT.

PROFILE, ALIGNMENT AND GRADE PAGE 1

**SANITARY SEWERS**  
 TO BE CONSTRUCTED IN  
**FULLERTON ROAD**

**PRIVATE CONTRACT NO. 10846**  
 INDEX U-128  
 3 SHEETS: 6 PAGES (53437)

SCALE: HORIZ. 1" = 40' VERT. 1" = 4'  
 APRIL, 1988

PREPARED IN THE OFFICES OF  
**HUNSAKER & ASSOCIATES - IRVINE, CA. 92718**

BY: **Tom R. McManon**  
 REG. C.E. No. 23926 EXP. 12-31-89  
**TON Mc GANNON**

REGISTERED PROFESSIONAL ENGINEER  
 NO. 23926  
 CIVIL  
 STATE OF CALIFORNIA

THE FOLLOWING LATEST REVISED STANDARD PLANS ON FILE IN THE OFFICE OF THE DEPARTMENT OF PUBLIC WORKS SHALL APPLY IN THE CONSTRUCTION OF THIS PROJECT:

LEGEND	8-1
MINIMUM PUBLIC SAFETY REQUIREMENTS	8-2
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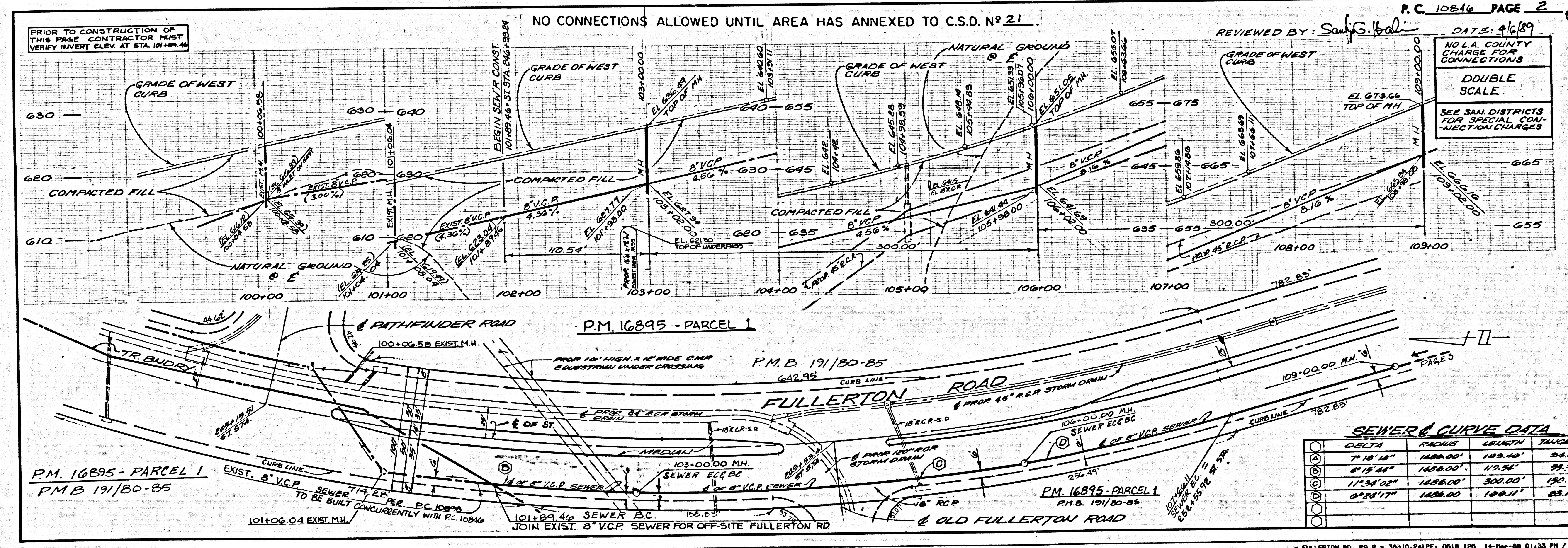
COUNTY OF LOS ANGELES, CALIFORNIA

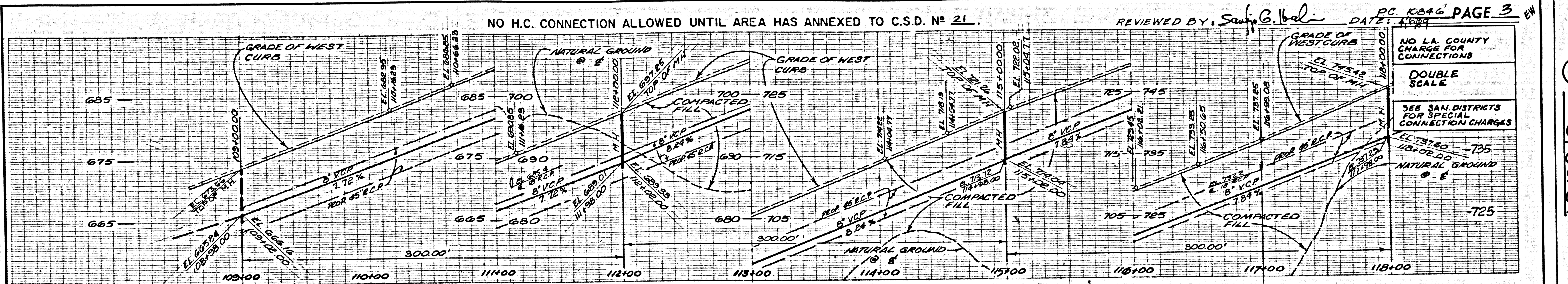
THOMAS A. TIDEMANSON, DIRECTOR OF PUBLIC WORKS  
 CHARLES W. CARRY, CHIEF ENGINEER  
 CO. SAN. DIST. NO. 21

APPROVED: **Dean H. Hildner** 4/10/88  
 CHECKED: **Franklin** 4/10/88  
 REG. C.E. NO. 18116

APPROVED: **John A. Hildner** 4/27/88  
 OFFICE ENGINEER

LA FUENTE BLDG. DIST. 10

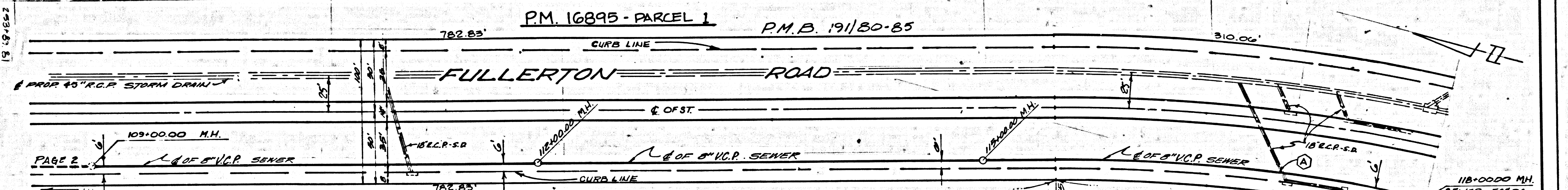




NO L.A. COUNTY CHARGE FOR CONNECTIONS

DOUBLE SCALE

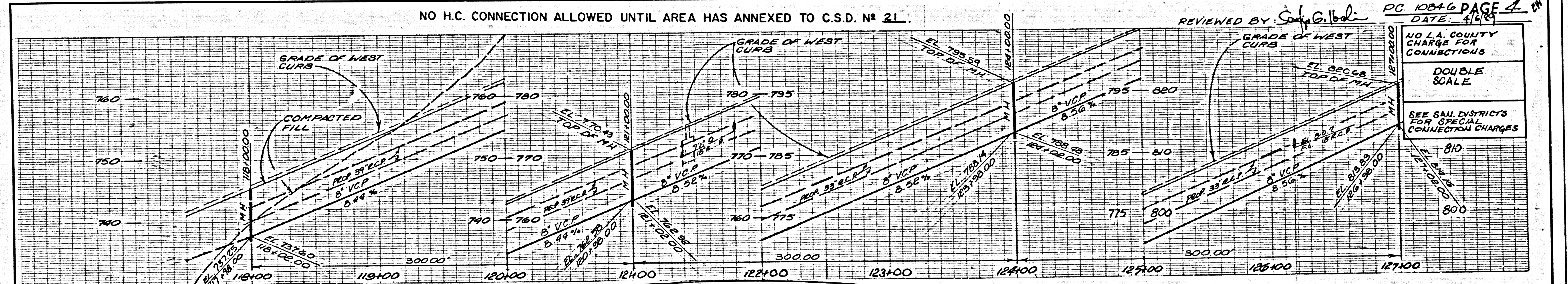
SEE SAN DISTRICTS FOR SPECIAL CONNECTION CHARGES



SEWER & CURVE DATA

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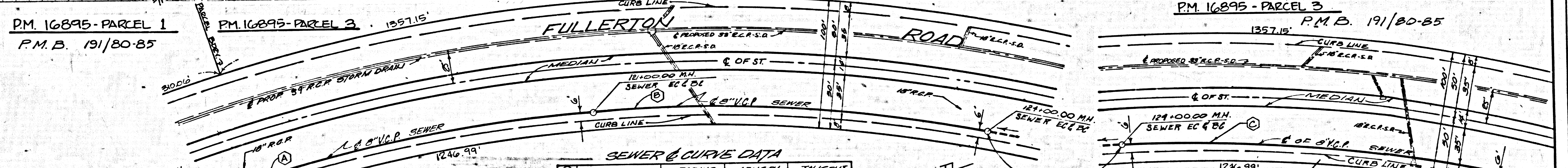
PM 16895 - PARCEL 1  
P.M.B. 191/80-85



NO L.A. COUNTY CHARGE FOR CONNECTIONS

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SEE SAN DISTRICTS FOR SPECIAL CONNECTION CHARGES

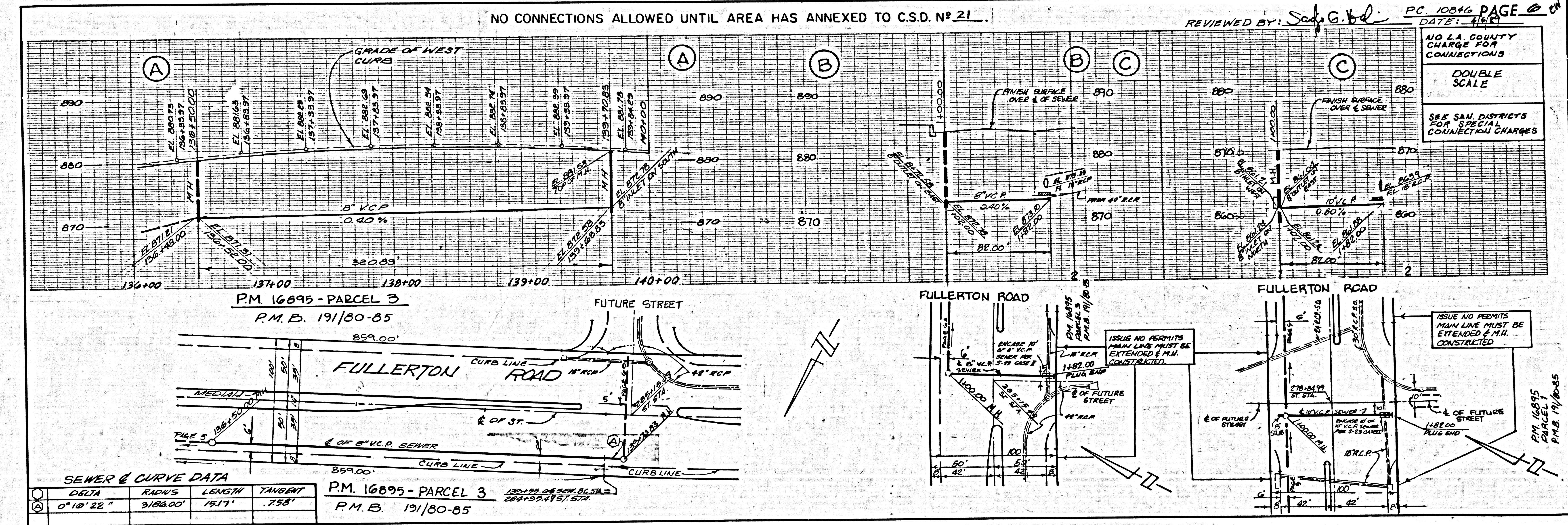
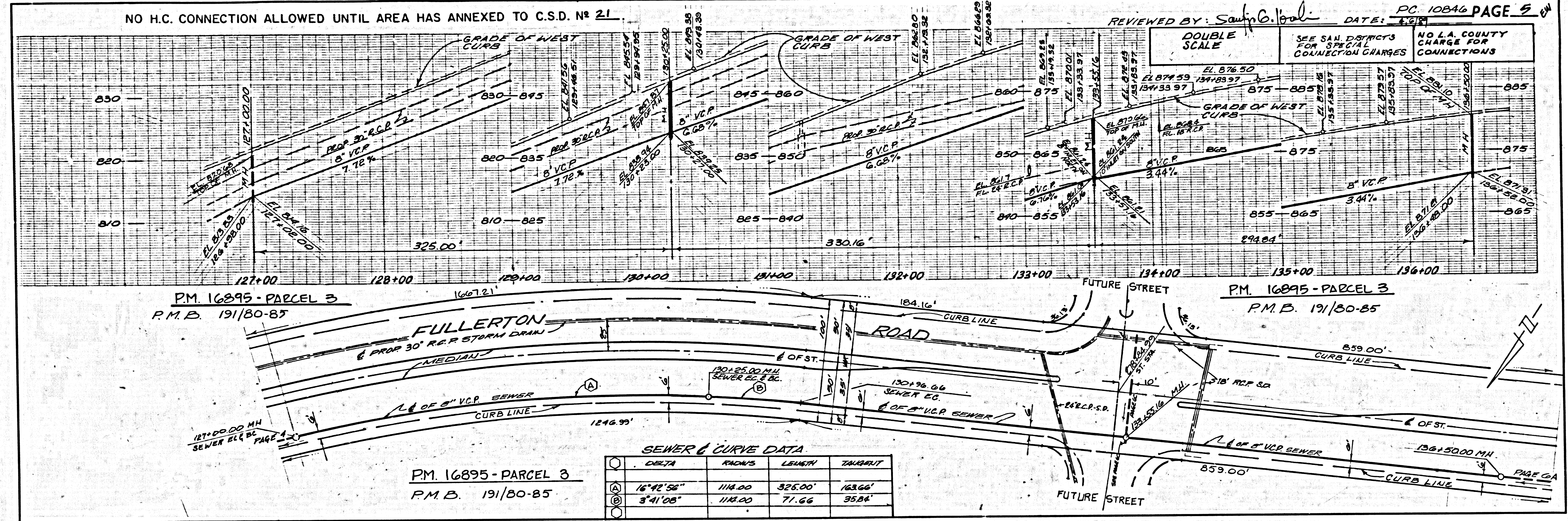


SEWER & CURVE DATA

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15°25'47"	1114.00'	300.00'	160.91'
15°25'47"	1114.00'	300.00'	160.91'

PM 16895 - PARCEL 3  
P.M.B. 191/80-85

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BC 10846



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PC 10846

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