

DOUBLE SCALE CONSTRUCTION NOTES CONT.

16. FULL COMPLIANCE WITH PART 11 OF THE SPECIAL PROVISIONS IS REQUIRED FOR THE INSTALLATION OF A B.O. COMPOSITE PIPE.
17. MANHOLE WATER TIGHT GASKETS AND CLAMPS ARE REQUIRED FOR THE CONNECTION OF A B.O. COMPOSITE PIPE TO SIMILAR PIPE.
18. A B.O. SOID WALL PIPE MUST BE USED FOR WYE AND HOUSE LATERAL CONNECTIONS TO A B.O. COMPOSITE MANHOLE MAINLINE PIPE.
19. A B.O. COMPOSITE PIPE SHALL BE LAPPED IN CONFORMANCE WITH THE TABLE IN SECTION 40.9.3 OF PART 11 OF THE SPECIAL PROVISIONS.
20. THREE DEGREE UNDER-THE-CURVE ARE REQUIRED FOR RADII OF CURVATURE LESS THAN 200 FEET WHEN USING A B.O. COMPOSITE PIPE.
21. NO CONNECTIONS FOR DISPOSAL OF INDUSTRIAL WASTE IS ALLOWED IF A B.O. COMPOSITE PIPE IS USED.
22. SEWER LINE SEWATURE SHALL NOT BE ACHIEVED BY POLING OR LINDS OR DEVIATING PIPE BENDS WHICH VIOLATE PIPE INSTALLATION A B.O. COMPOSITE PIPE.
23. ALL WYE AND HOUSE LATERALS ARE TO BE LOCATED AT LEAST FIVE FEET APART AND WHEN POSSIBLE NOT CLOSER THAN FIVE FEET TO ANY MANHOLE.
24. A B.O. SOID WALL PIPE IS NOT ACCEPTABLE FOR USE AS MANHOLE SEWER.
25. ONLY WYE BRANCHED ARE TO BE USED FOR CONNECTION TO A B.O. COMPOSITE MANHOLE MAINLINE PIPE.

GENERAL NOTES:

1. ELEVATIONS ARE 1'-10" ABOVE U.S.C. & G.S. SEA LEVEL DATUM OF 1929.
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 THESE PROVISIONS ARE TO BE CONSTRUCTION SHALL BE SHOWN ON PLANS AND PROFILES. GRADY POINTS FOR THE TOP OF CURBS, CENTERLINE OF STREETS OR CENTERLINE OF RAILROADS SHALL BE INDICATED BY A POINT LINE WITH BENCHMARK POINTS. THE GRADE SHALL BE ESTABLISHED TO A 70' CURVE TO A STRAIGHT LINE, AND DRAINAGE TO BE AS SHOWN ON PLANS.
5. THE CONTRACTOR SHALL FURNISH THE DEPARTMENT OF PUBLIC WORKS WITH GRADE SHEETS AND STATIONING FOR ALL HOUSE LATERALS A 10' W.C.P. 8" AND ALL HOUSE LATERALS A 10' W.C.P. 10" LOCATIONS IN THE STREET SHALL BE SHOWN BY BLACK BARRIERS ALL HOUSE LATERALS SHALL BE CONSTRUCTED IN A STRAIGHT LINE FROM THE MAINLINE TO THE SEWER AT EACH END EXCEPT ON THE PLANE HOUSE LATERALS WHICH CHANGE IN ANGLE OF LESS THAN 180° IN THE MAINLINE SEWER. ANY CHANGE IN ANGLE SHALL BE NOTICED IN WRITING BY THE PRIVATE ENGINEER.
6. THE HOUSE LATERAL SHALL BE LOCATED AT LEAST FIVE FEET BELOW THE TOP OF CURB ELEVATION FOR EACH HOUSE LATERAL ON THE STREET SIDE.
7. BEFORE WORK CAN BE STARTED THE CONTRACTOR MUST OBTAIN A PERMIT TO OCCUPY CITY STREETS FROM THE CONSTRUCTION DIVISION OF THE LOS ANGELES DEPARTMENT OF PUBLIC WORKS PERMIT OFFICE AND PAY A FEE TO THE DIRECTOR OF PUBLIC WORKS, 800 S. FRESNO AVENUE, ANAHEIM, CALIFORNIA 91801 - 3TH FLOOR, TO COVER THE COST OF CONSTRUCTION INSPECTION AND RECORD PLANS.
8. IF WORK IS TO BE DONE IN A STATE HIGHWAY A PERMIT MUST BE OBTAINED FROM THE STATE CALIFORNIA DIVISION OF HIGHWAYS, 10 SOUTH SPRING STREET, LOS ANGELES, CALIFORNIA.
9. 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 UTILITIES OR STRUCTURE WITHIN THE LIMITS OF THE PROJECT THIS NOTE APPLIES TO ALL PAGES.
10. REFER TO SECTION 716.6 OF THE STANDARD SPECIFICATIONS REGARDING SAFETY ORANGE.
11. PRIOR TO THE BEGAINING OF THE BENCH MARK CONSTRUCTION PERMIT THE CONTRACTOR SHALL OBTAIN AND FILE WITH THE DEPARTMENT OF PUBLIC WORKS COPIES OF A PERMIT TO OCCUPY CITY STREETS FROM THE CONSTRUCTION DIVISION OF THE DEPARTMENT OF PUBLIC WORKS. SUCH PERMIT IS VALID FOR THE CONSTRUCTION OF THE PROJECT ONLY AND SHALL BE PROSECUTED ONLY IN THE PRESENCE OF THE DEPARTMENT OF PUBLIC WORKS.
12. THE CONTRACTOR SHALL NOTIFY THE CONSTRUCTION DIVISION BY TELEPHONE AT (818) 412-3121 AT LEAST TWENTY-FOUR HOURS BEFORE STARTING ANY WORK UNDER THIS CONTRACT.
13. HOUSE LATERALS TO BE CONSTRUCTED WITH INVERTS AT FREQUENCY LINE 5 FEET BELOW CURB GRADE EXCEPT AS NOTED.
14. WYE OR TEE BRANCHED ARE TO BE USED FOR CONNECTIONS TO MANHOLE SEWERS EXCEPT AS NOTED.
15. ALL STREET RISER SHALL BE OTHER THAN BRICK SEWER MANHOLES PER 3-0 OR PRECAST CONCRETE SEWER MANHOLES PER 3-0 EXCEPT AS NOTED.
16. PROTECT STAKES ON THE PROPERTY LINE OR PROPERTY LINES PRODUCED AT RIGHT ANGLES TO THE SEWER LINE AT THE CENTERLINE OF EACH MANHOLE.
17. MANHOLE TOPS UNBARRICADED EXCEPT TO BE AT LEAST SIX INCHES ABOVE FINISHED GRADE.
18. STRENGTH OF JOINT JOISTS SHALL BE TYPE 'D' OR 'D-1' PER STANDARD SPECIFICATIONS SECTION 290.2.
19. IF A POWER POLE IS WITHIN THREE FEET OF THE SEWER THE SEWER SHALL BE ENCASED PER 3-0 CASE "C" TWO FEET ON EACH SIDE FROM THE POINT OF INTERFERENCE.
20. BEFORE THE COMMENCEMENT OF CONSTRUCTION IT IS DETERMINED THAT THERE IS LESS THAN FOUR FEET OF COVER OVER THE SEWER MAINLINE OR HOUSE LATERAL, A 2' SEWER WHICH IS NOT INDICATED ON THE PLANS, THE PIPE SHALL BE ENCASED PER 3-0 CASE "D" UNLESS OTHERWISE APPROVED BY THE DIRECTOR OF PUBLIC WORKS.
21. ALL JOISTS BEING USED MUST HAVE AN UNPAVED COVER JOIST SHALL BE MADE WITH A PLYWOOD OR SLATE JOIST FIVE '12' OR '14' IN WIDTH IF NECESSARY PER STANDARD SPECIFICATIONS SECTION 290.2.
22. SEWERS TO BE TESTED FOR LEAKAGE PER SECTION 280.1.4 OF THE STANDARD SPECIFICATIONS AND SPECIAL PROVISIONS.
23. REBAR AND ALL BRANCHES WITHIN PAVED AREAS TO MEET LOS ANGELES COUNTY PUBLIC WORKS OR CALIFORNIA STATE HIGHWAY REQUIREMENTS IN ACCORDANCE WITH PERMITS.
24. FULL COMPLIANCE WITH SECTION 280.1.4 OF THE STANDARD SPECIFICATIONS WILL BE REQUIRED FOR BACKFILL IN STREET CERTIFICATION OF BACKFILL COMPLETION AND ROAD EQUIVALENTS BY A QUALIFIED PROFESSIONAL ENGINEER. TESTS FOR LEAKAGE SHALL BE PROVIDED BY THE CONTRACTOR PRIOR TO THE BEGAINING OF A CERTIFICATE OF PARTIAL ACCEPTANCE.
25. SPECIAL BACKFILL IN EXISTENT CONSTRUCTION IN BACKFILL WHICH AND REPLACE OTHER EXISTING TO BE TO REMOVE THE NATURAL OR PREVIOUS GRADES AND TO BE SUPERSEDED BY THE SEWER MAINLINE OR HOUSE LATERAL WHICH IS TO BE COVERED BY THE SEWER MAINLINE OR HOUSE LATERAL IN ALL BACKFILL AND EXISTING EXPOSED SHALL BE COMPACTED TO A MINIMUM OF 90% OF MAXIMUM DENSITY PER A.S.T.M. METHOD OF TESTS 1586. SPECIAL BACKFILL IN EXISTENT CONSTRUCTION IN BACKFILL WHICH AND REPLACE OTHER EXISTING TO BE TO REMOVE THE NATURAL OR PREVIOUS GRADES AND TO BE SUPERSEDED BY THE SEWER MAINLINE OR HOUSE LATERAL WHICH IS TO BE COVERED BY THE SEWER MAINLINE OR HOUSE LATERAL IN ALL BACKFILL AND EXISTING EXPOSED SHALL BE COMPACTED TO A MINIMUM OF 90% OF MAXIMUM DENSITY PER A.S.T.M. METHOD OF TESTS 1586. SPECIAL BACKFILL IN EXISTENT CONSTRUCTION IN BACKFILL WHICH AND REPLACE OTHER EXISTING TO BE TO REMOVE THE NATURAL OR PREVIOUS GRADES AND TO BE SUPERSEDED BY THE SEWER MAINLINE OR HOUSE LATERAL WHICH IS TO BE COVERED BY THE SEWER MAINLINE OR HOUSE LATERAL IN ALL BACKFILL AND EXISTING EXPOSED SHALL BE COMPACTED TO A MINIMUM OF 90% OF MAXIMUM DENSITY PER A.S.T.M. METHOD OF TESTS 1586.

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.

1928 NO HOUSE LATERAL CONNECTION PERMITS UNTIL OUTLET SEWER, P.C. 10449 IS ACCEPTED FOR PUBLIC USE BY THE COUNTY OF LOS ANGELES.

LOTS 76 & 77 ARE COMMON LOTS RESTRICTED TO NO CONSTRUCTION & WILL NOT BE SERVED BY THIS SEWER.

INDEX MAP
SCALE 1" = 400'
P.C. 10961
TRACT NO. 44340
T.G. 126-13
NOTE: NUMBERS IN CIRCLES INDICATE PAGE NUMBERS

PROFILE ALIGNMENT AND GRADE OF
SANITARY SEWERS
TO BE CONSTRUCTED IN
TRACT NO. 44340

PRIVATE CONTRACT NO. 10961
INDEX A-42
5 SHEETS, 10 PAGES

SCALE: 1" = 40'
DATE: JULY 1967

PREPARED IN THE OFFICES OF
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BY: *R. Williams*
REVISION NO. 7284

53350

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THOMAS A. TIDEMANSON, CHARLES W. CARR
DIRECTOR OF PUBLIC WORKS, CHIEF ENGINEER

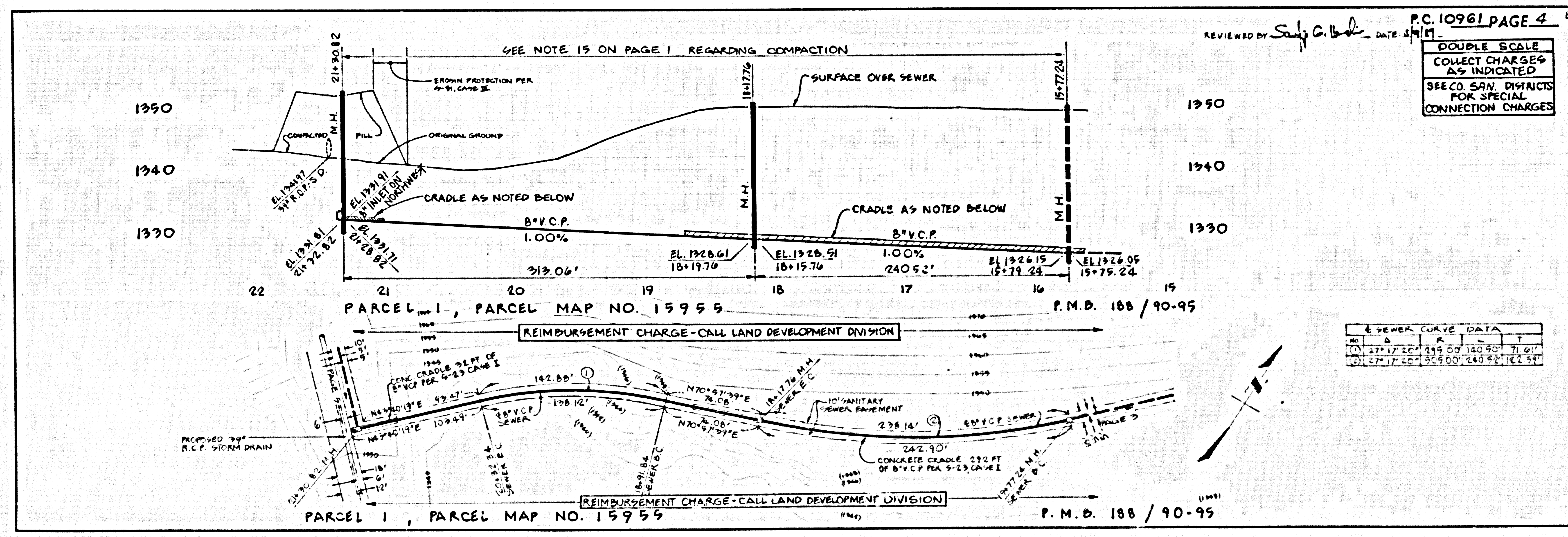
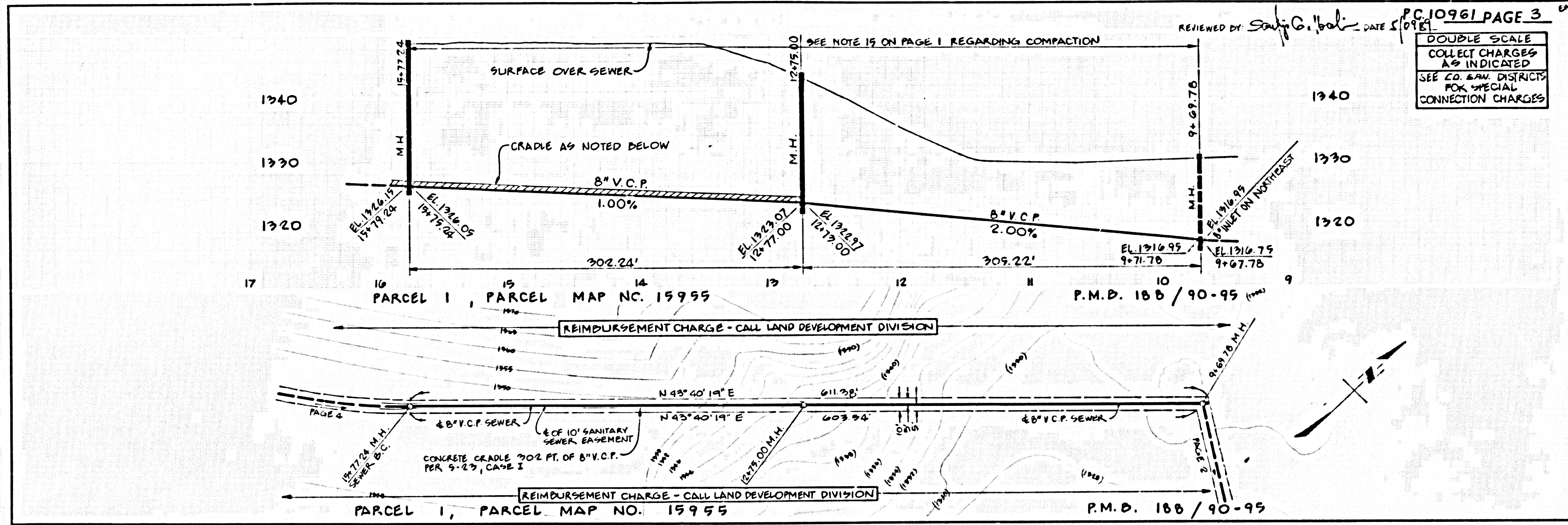
APPROVED: *John J. Johnson* 5/11/69, APPROVED: *Charles W. Carr* 5/15/69

CHECKED: *Juanita Johnson* 5/11/69, REVISION NO. 10116

SANTA CLARITA VALLEY BLDG. DIST. - B.2

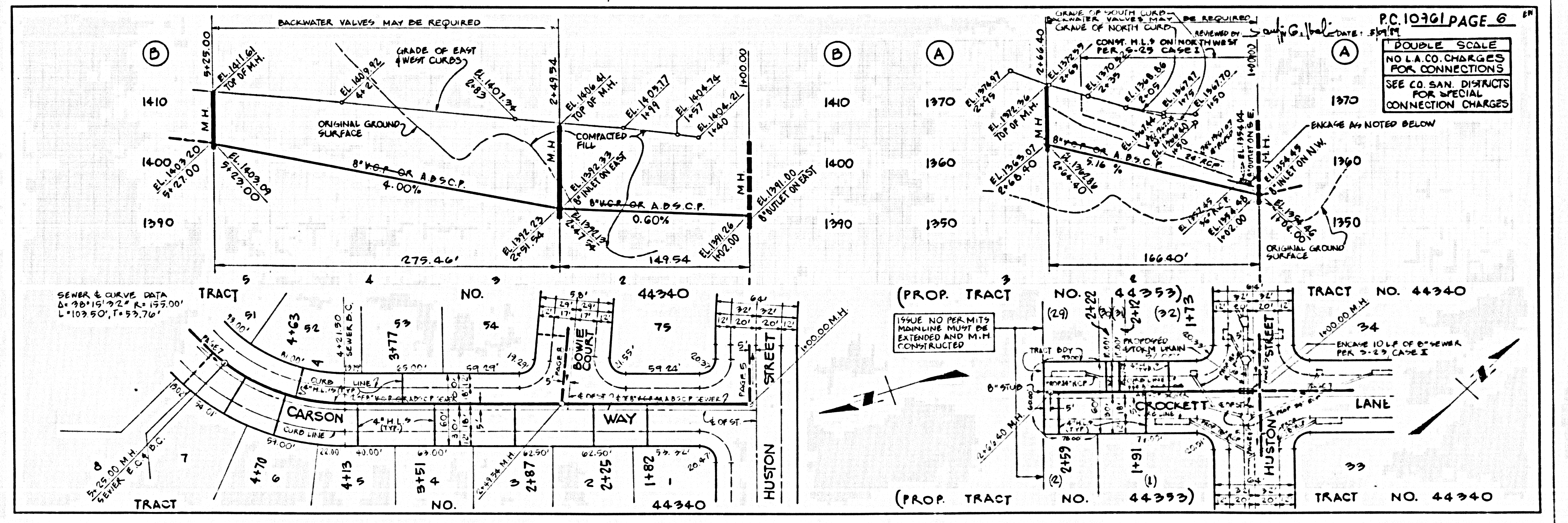
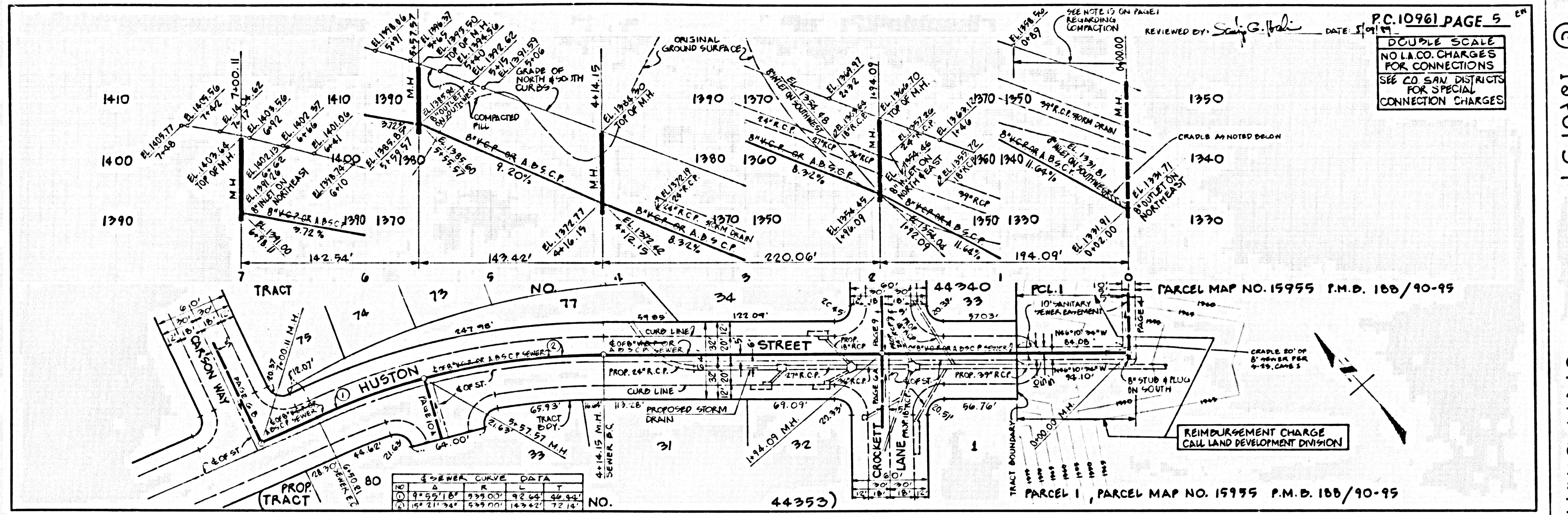
P.C. 10961 PAGE 2
REVIEWED BY: *George J. Bal* DATE: 5/19/69
DOUBLE SCALE
COLLECT CHARGES
AS INDICATED
SEE CA SAN DISTRICTS
FOR SPECIAL
CONNECTION CHARGES

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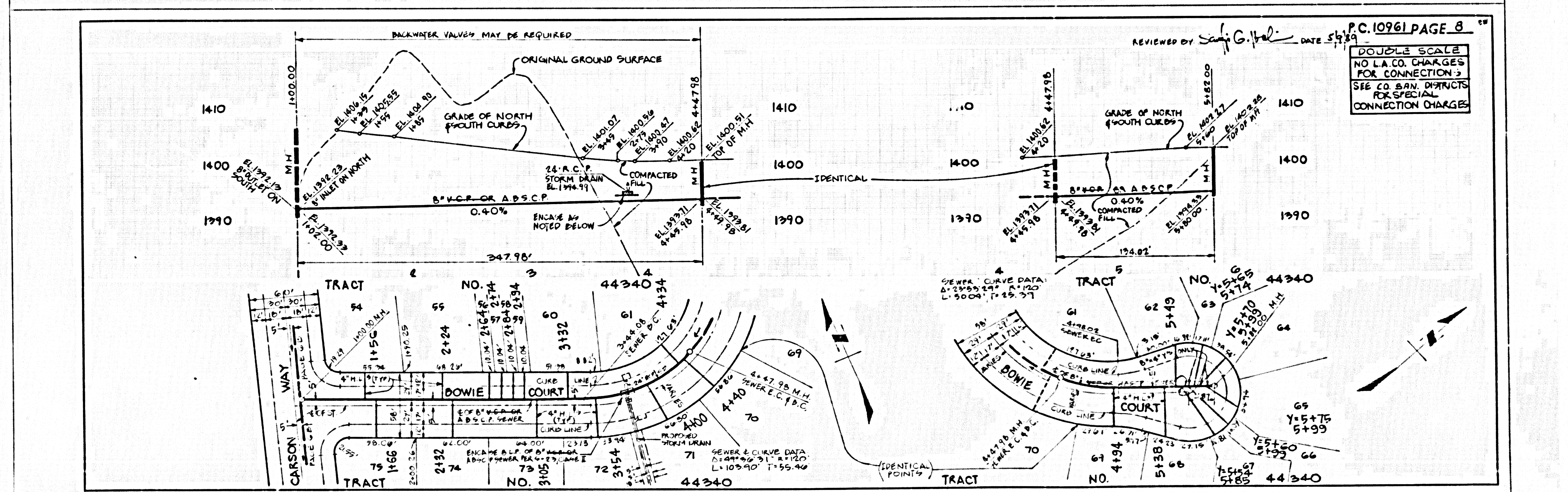
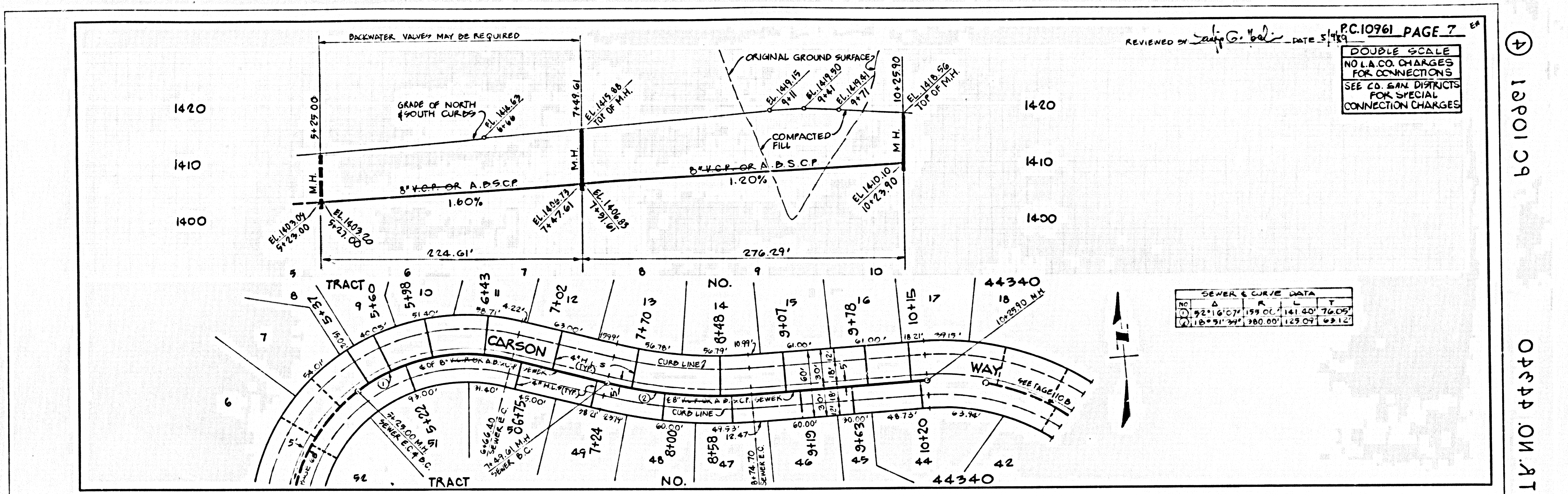
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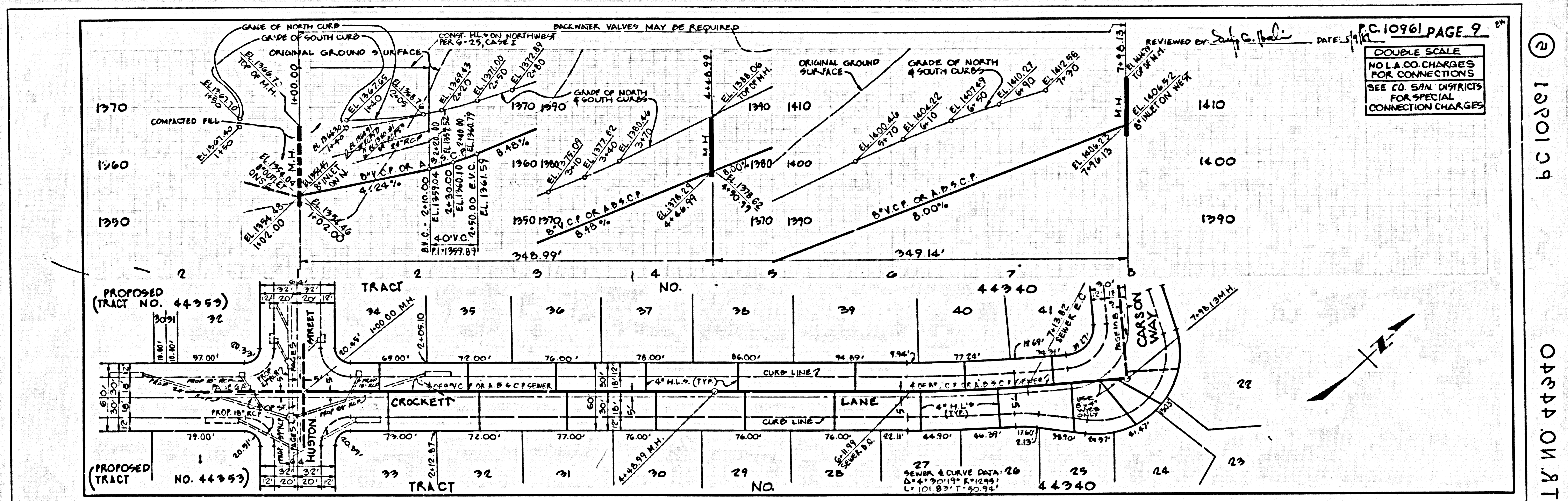


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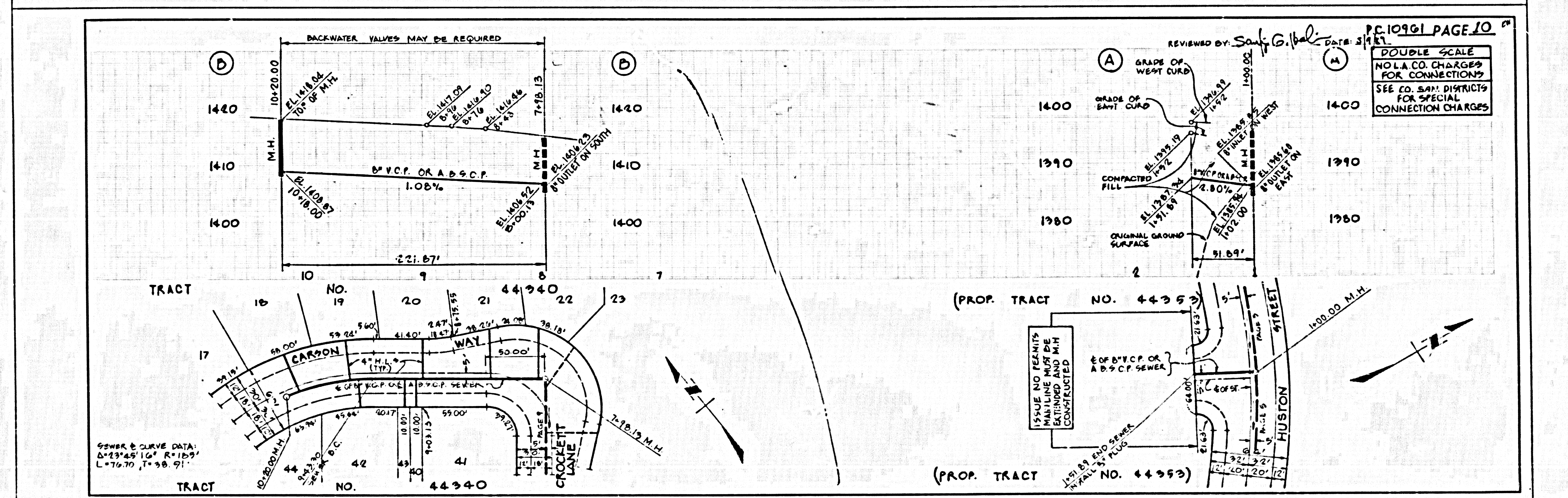


④ LC 10961 9
04344 ON A1



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 DOUBLE SCALE
 NO L.A. CO. CHARGES FOR CONNECTIONS
 SEE CO. SAN. DISTRICTS FOR SPECIAL CONNECTION CHARGES

② 120129
 04344 ON RT



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 NO L.A. CO. CHARGES FOR CONNECTIONS
 SEE CO. SAN. DISTRICTS FOR SPECIAL CONNECTION CHARGES