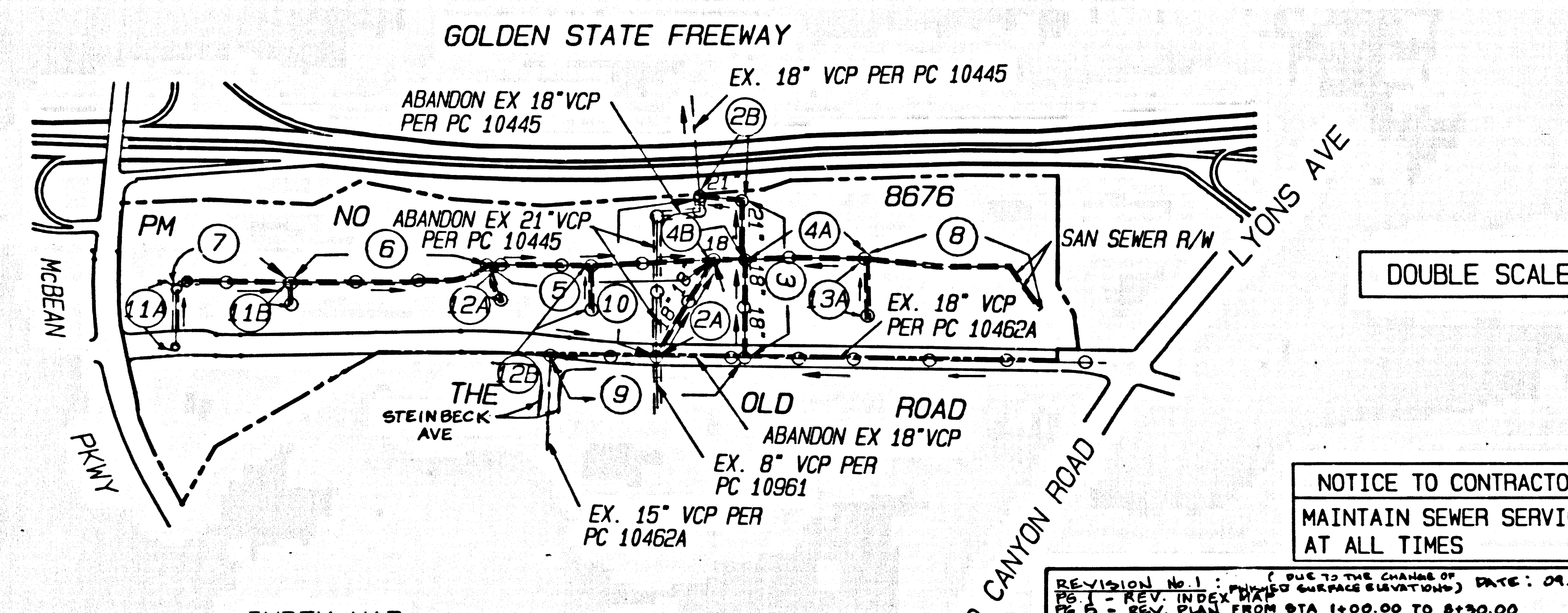


BENCH MARK: L.A.C.P.M.S.D. B.M. L. 3689  
 PD BM TAG IN CONC BASE OF EDISON PP 60 FT  
 S & 67 FT E/O C/L INT LYONS AVE & WILEY CYN RD  
 (16.5 FT S/O CF)  
 NEWHALL QUAD. 1995 ELEV. 1285.715

**PRIVATE ENGINEERS NOTICE TO CONTRACTORS:**  
 THE EXISTENCE AND LOCATION OF ANY UNDERGROUND UTILITY PIPES OR STRUCTURES SHOWN ON THESE PLANS ARE OBTAINED BY A SEARCH OF AVAILABLE RECORDS TO THE BEST OF OUR KNOWLEDGE. THERE ARE NO EXISTING UTILITIES EXCEPT AS SHOWN ON THESE PLANS. THE CONTRACTOR IS REQUIRED TO TAKE PRECAUTIONARY MEASURES TO PROTECT THE UTILITY LINES SHOWN AND ANY OTHER LINES NOT SHOWN ON THESE PLANS. PRIOR TO EXCAVATION THE CONTRACTOR SHALL CALL TOLL FREE 1-800-452-4129 TO VERIFY THE UNDERGROUND LOCATION OF GAS AND TELEPHONE LINES. THE CONTRACTOR SHALL ALSO CALL THE COMPANY OF BELL TELEPHONE COMPANY AT 1-800-548-8573 SO THAT THEY CAN MARK THE LOCATION OF UNDERGROUND TELEPHONE LINES.  
*Ronald R. Brown*  
 REGISTERED CIVIL ENGINEER NO. 16913 EXP. 6/30/97



DOUBLE SCALE

NOTICE TO CONTRACTOR  
 MAINTAIN SEWER SERVICE  
 AT ALL TIMES

REVISION No. 1: DUE TO THE CHANGE OF  
 PG. 1 - REV. INDEX FROM STA 1000.00 TO 890.00  
 PG. 6 - REV. PROFILE FROM STA. 1075.04 TO 2110.82  
 PG. 7 - REV. PROFILES & PLAN FROM STA. 2110.82 TO 26+94.26  
 PG. 11 A,B - REV. PROFILES & PLAN FROM STA 1100.00 TO 4+26.19 & STA 1100.00 TO 2+02.00  
 PG. 12A - REV. PROFILE FROM STA. 1000.00 TO 2+78.00  
 PG. 12B - REV. PLAN & PROFILE FROM STA. 1000.00 TO STA 9+08.00  
 APPROVED BY: *Ronald R. Brown* DATE 1/29/97  
 OFFICE OF THE DIRECTOR OF PUBLIC WORKS

INDEX MAP  
 SCALE: 1" = 500'  
 P.C. 11321  
 P.M. 8676  
 C.U.P. 91-106

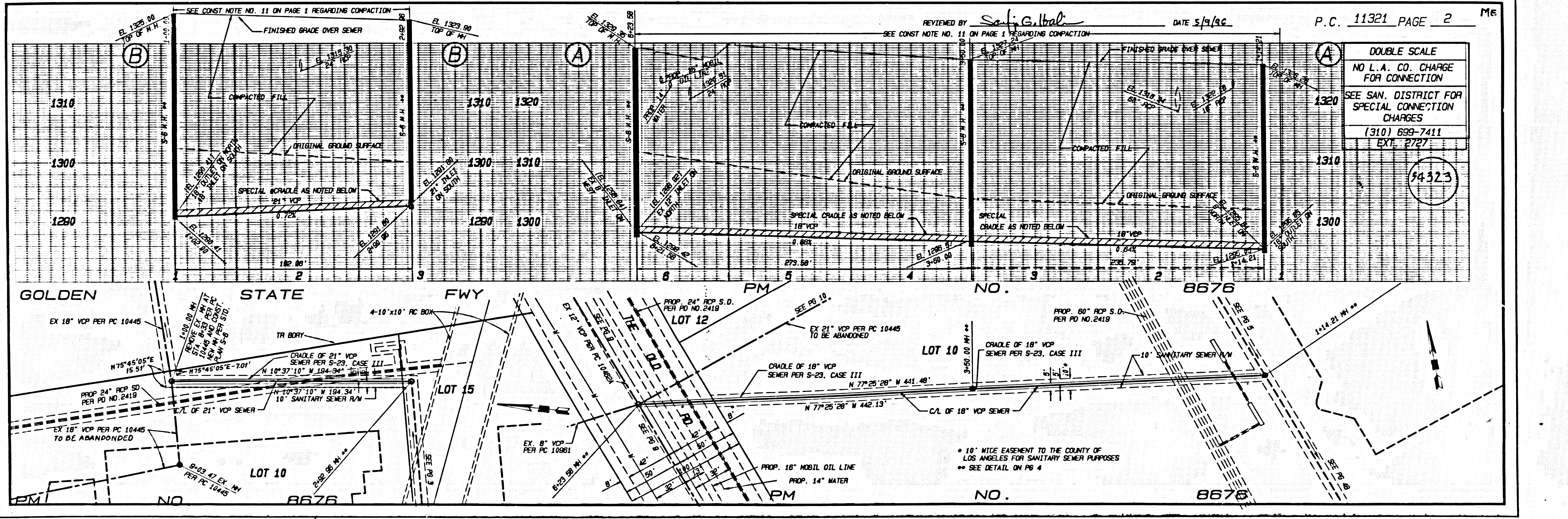
THOMAS GUIDE PG. NO. 4550/08.7  
 NOTE: NUMBERS IN CIRCLES INDICATE PAGE NUMBERS

**GENERAL NOTES:**  
 1. A SEWER CONTRACTOR PERMIT SHALL BE OBTAINED AND A PERMITS FOR CONSTRUCTION INSPECTION AND RECORD PLANS TO THE COUNTY OF LOS ANGELES...  
 2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS...  
 3. IF WORK IS TO BE DONE IN A STATE HIGHWAY...  
 4. WHEN WORK IS WITHIN A CONTRACT CITY...  
 5. THE CONTRACTOR SHALL CONTACT THE DISTRICT OFFICE LISTED ON THE "APPLICATION FOR CONSTRUCTION PERMIT" TO ARRANGE FOR AN ACCEPTANCE OF CONSTRUCTION DATE...  
 6. APPROVAL OF THESE PLANS BY THE COUNTY OF LOS ANGELES DOES NOT CONSTITUTE A REPRESENTATION AS TO ACCURACY OF THE LOCATION OF THE EXISTENCE OF ANY UNDERGROUND UTILITY PIPES OR STRUCTURES...  
 7. ALL WORK SHALL BE IN ACCORDANCE WITH THE "STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION (1988 EDITION)"...  
 8. THE CONTRACTOR'S ATTENTION IS DIRECTED TO SECTION 7-10.4.1 OF THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION...  
 9. ALL EXCAVATIONS SHALL BE MADE IN ACCORDANCE WITH THE "STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION" (1988 EDITION)...  
 10. NO REPRESENTATIVE OF THE DEPARTMENT OF PUBLIC WORKS SHALL SURVEY OR LAY OUT ANY PORTION OF THE WORK...  
 11. BRACES TO MAINTAIN THIS EXCAVATION TO BE CONSTRUCTED AND PROTECT EXISTING UTILITIES AND STRUCTURES...  
 12. THE PRIVATE ENGINEER IS NOT RESPONSIBLE FOR THE DEPARTMENT OF PUBLIC WORKS...  
 13. EXCEPT AS SHOWN ON THE PLANS...  
 14. THE PRIVATE ENGINEER SHALL MAINTAIN THE HOUSE LATERAL...  
 15. THE CONTRACTOR SHALL MAINTAIN THE HOUSE LATERAL...  
 16. THE CONTRACTOR SHALL MAINTAIN THE HOUSE LATERAL...  
 17. THE CONTRACTOR SHALL MAINTAIN THE HOUSE LATERAL...  
 18. THE CONTRACTOR SHALL MAINTAIN THE HOUSE LATERAL...  
 19. THE CONTRACTOR SHALL MAINTAIN THE HOUSE LATERAL...  
 20. THE CONTRACTOR SHALL MAINTAIN THE HOUSE LATERAL...

**CONSTRUCTION NOTES:**  
 1. PROVIDE SLOPE STAKES ON THE PROPERTY LINE OR PROPERTY LINES...  
 2. VERTICAL CURVE DATA SHALL BE TYPE "C" OR "D" PER STANDARD SPECIFICATIONS SECTION 800-4...  
 3. IF A SLOPE POLE IS WITHIN THREE FEET OF THE SLOPE...  
 4. ALL JOINTS BETWEEN CAST IRON PIPE AND VITRIFIED CLAY PIPE SHALL BE MADE WITH A RUBBER GULVE JOINT...  
 5. HOUSE LATERALS TO BE CONSTRUCTED WITH BRICKS AT PROPERTY LINE...  
 6. USE OF THE BRICKS MAY BE USED FOR CONNECTIONS TO MAINTAIN BRICK EXCEPT AS NOTED...  
 7. IF DURING THE COURSE OF CONSTRUCTION IT IS DETERMINED THAT THERE IS LESS THAN FOUR FEET OF COVER OVER THE TOP OF A HOUSE LATERAL...  
 8. ALL EXCAVATIONS SHALL BE MADE IN ACCORDANCE WITH THE "STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION" (1988 EDITION)...  
 9. REINFORCE ALL EXCAVATIONS WITH BRICKS...  
 10. FULL COMPLIANCE WITH SECTION 800-1.8.4 OF THE STANDARD SPECIFICATIONS SHALL BE MAINTAINED FOR BACKFILL IN STREETS...  
 11. ALL EXCAVATIONS SHALL BE MADE IN ACCORDANCE WITH THE "STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION" (1988 EDITION)...  
 12. HOUSE LATERALS TO BE CONSTRUCTED WITH BRICKS AT PROPERTY LINE...  
 13. HOUSE LATERALS TO BE CONSTRUCTED WITH BRICKS AT PROPERTY LINE...  
 14. HOUSE LATERALS TO BE CONSTRUCTED WITH BRICKS AT PROPERTY LINE...  
 15. HOUSE LATERALS TO BE CONSTRUCTED WITH BRICKS AT PROPERTY LINE...  
 16. HOUSE LATERALS TO BE CONSTRUCTED WITH BRICKS AT PROPERTY LINE...  
 17. HOUSE LATERALS TO BE CONSTRUCTED WITH BRICKS AT PROPERTY LINE...  
 18. HOUSE LATERALS TO BE CONSTRUCTED WITH BRICKS AT PROPERTY LINE...  
 19. HOUSE LATERALS TO BE CONSTRUCTED WITH BRICKS AT PROPERTY LINE...  
 20. HOUSE LATERALS TO BE CONSTRUCTED WITH BRICKS AT PROPERTY LINE...

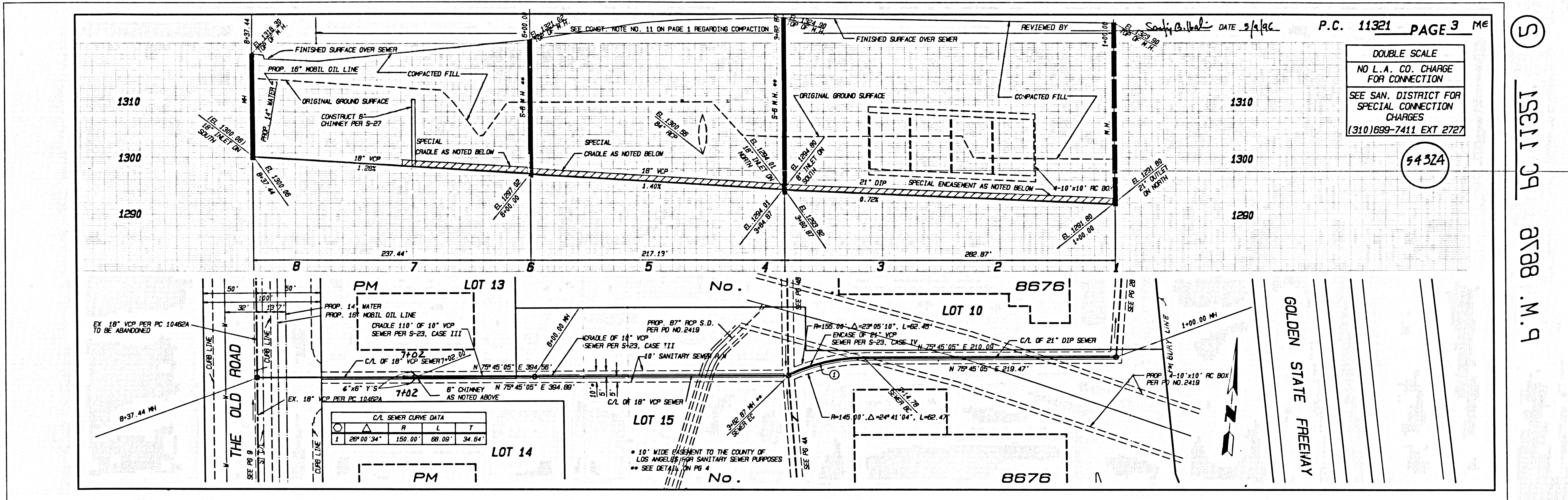
PROFILE, ALIGNMENT AND GRADE OF PAGE 1  
**SANITARY SEWERS**  
 TO BE CONSTRUCTED IN  
 P.M. 8676  
 IN THE UNINCORPORATED TERRITORY  
 OF LOS ANGELES COUNTY  
**PRIVATE CONTRACT NO. 11321**  
 INDEX 125B  
 7 SHEETS: 13 PAGES  
 SCALE: HORIZ. 1" = 40' APR. 1996  
 PREPARED IN THE OFFICES OF  
 SIKAND ENGINEERING  
 15230 BURBANK BLVD., VAN NUYS, CA 91411-3588  
 BY: *Ronald R. Brown* (818) 787-8550  
 REG. C.E. No. 16913

THE FOLLOWING LATEST REVISED STANDARD PLANS ON FILE IN THE OFFICE OF THE DEPARTMENT OF PUBLIC WORKS SHALL APPLY TO THE CONSTRUCTION OF THIS PROJECT:  
 STANDARD PUBLIC WORKS SPECIFICATIONS...  
 COUNTY OF LOS ANGELES, CALIFORNIA  
 HARRY M. STONE DIRECTOR OF PUBLIC WORKS  
 CHARLES W. CARRY CHIEF ENGINEER  
 APPROVED: *Ronald R. Brown* DATE 5/10/96  
 CHECKED: *Ronald R. Brown* DATE 5/10/96  
 REG. C.E. NO. 16913  
 SANTA CLARITA VALLEY BLDG. DIST. 8.2

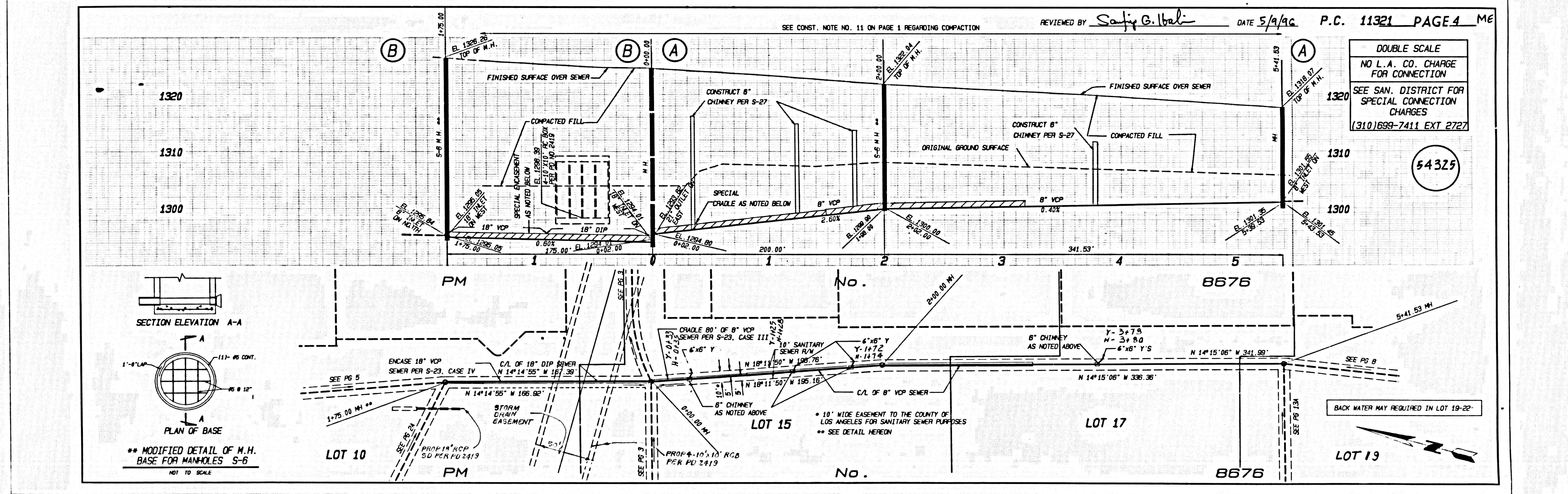


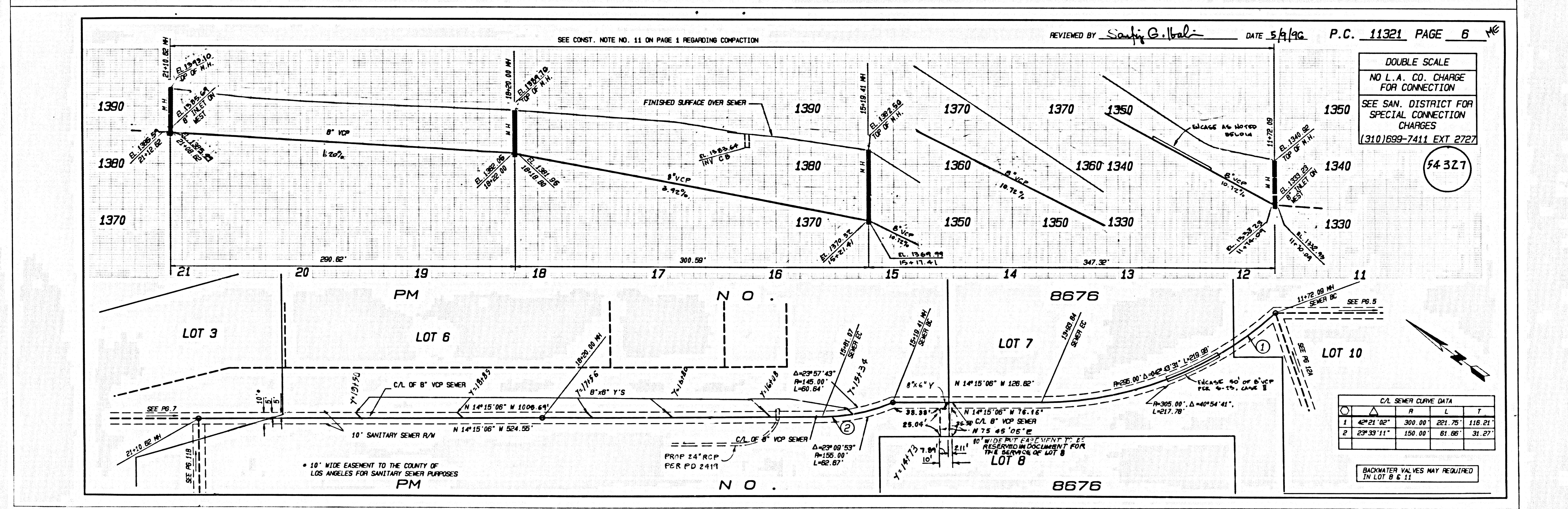
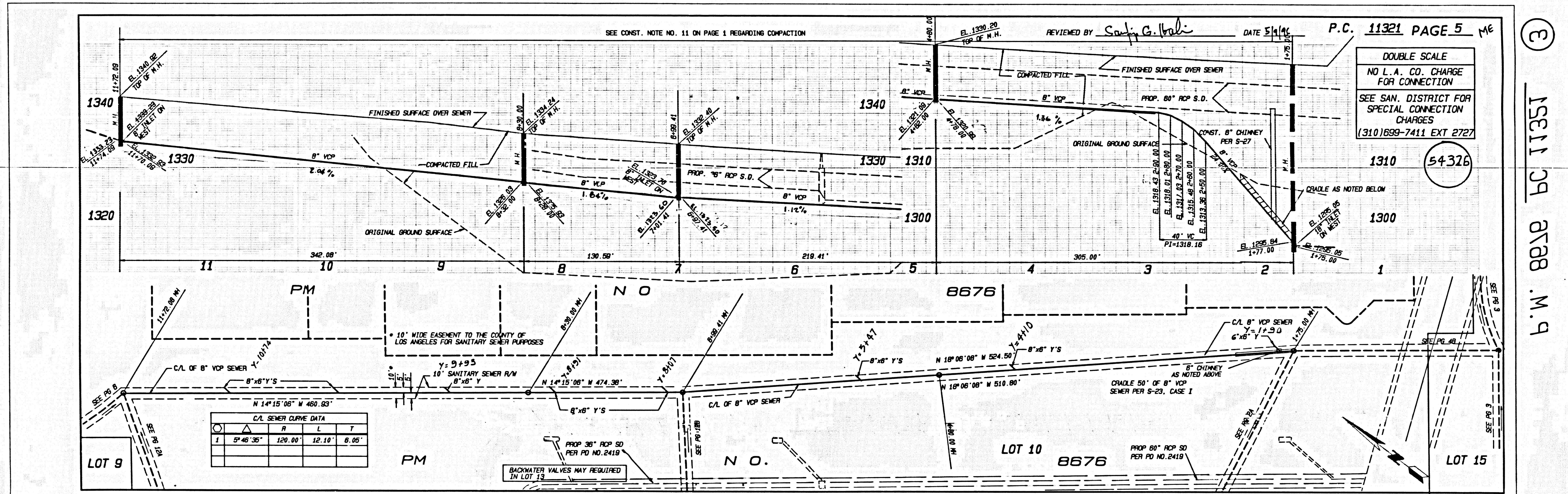
REVIEWED BY: *Sally Galt* DATE 5/9/96  
 SEE CONST. NOTE NO. 11 ON PAGE 1 REGARDING COMPACTION  
 P.C. 11321 PAGE 2 M6  
 DOUBLE SCALE  
 NO L.A. CO. CHARGE FOR CONNECTION  
 SEE SAN. DISTRICT FOR SPECIAL CONNECTION CHARGES  
 (310) 699-7411  
 EXT. 2727  
 94523

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

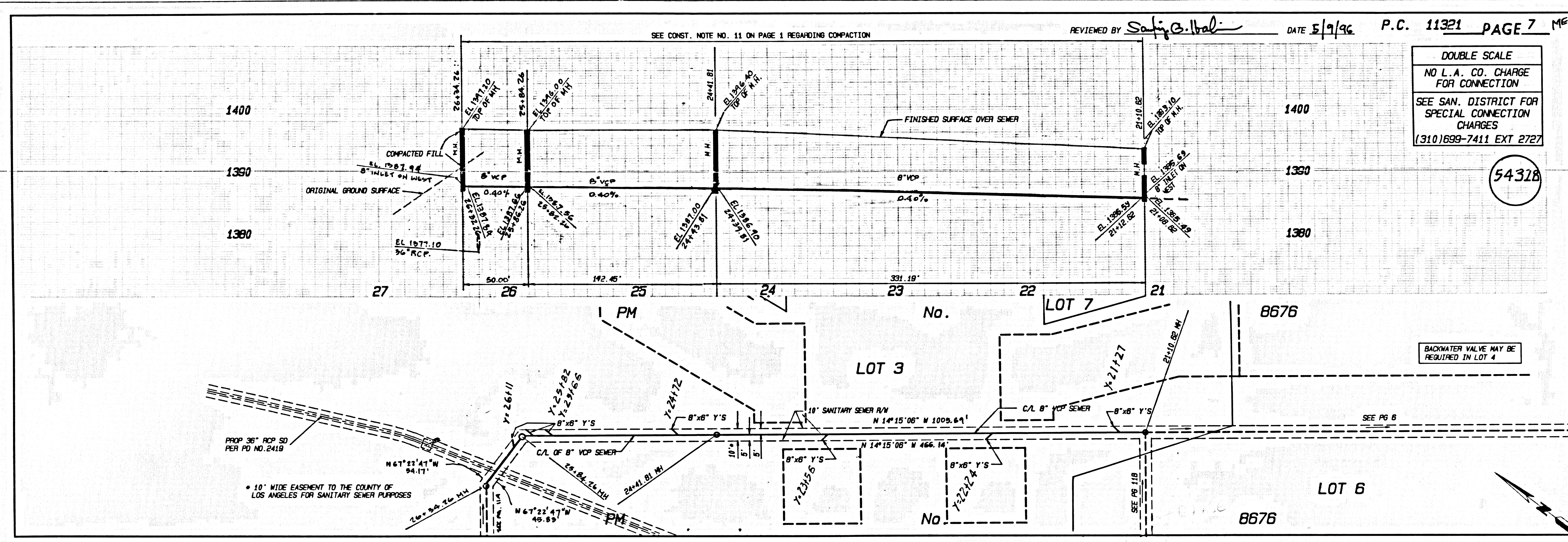


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 5432A





15611 09 8768 M.P. (3)

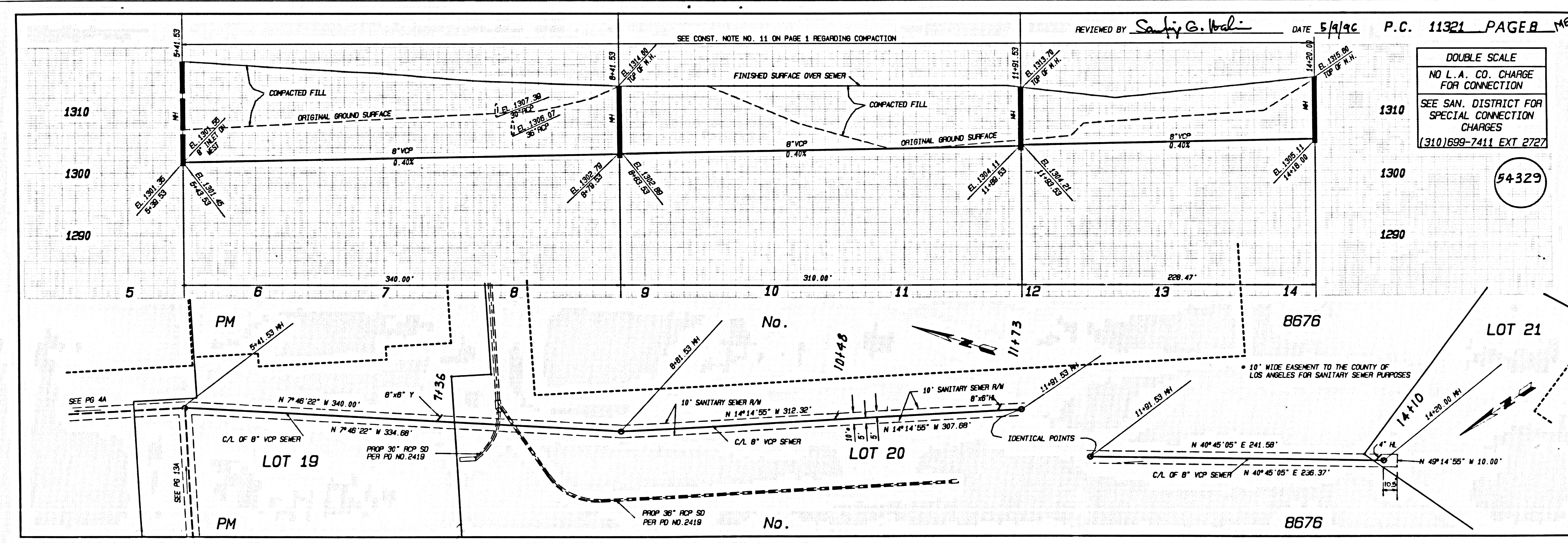


DOUBLE SCALE  
 NO L.A. CO. CHARGE  
 FOR CONNECTION  
 SEE SAN. DISTRICT FOR  
 SPECIAL CONNECTION  
 CHARGES  
 (310)699-7411 EXT 2727

54328

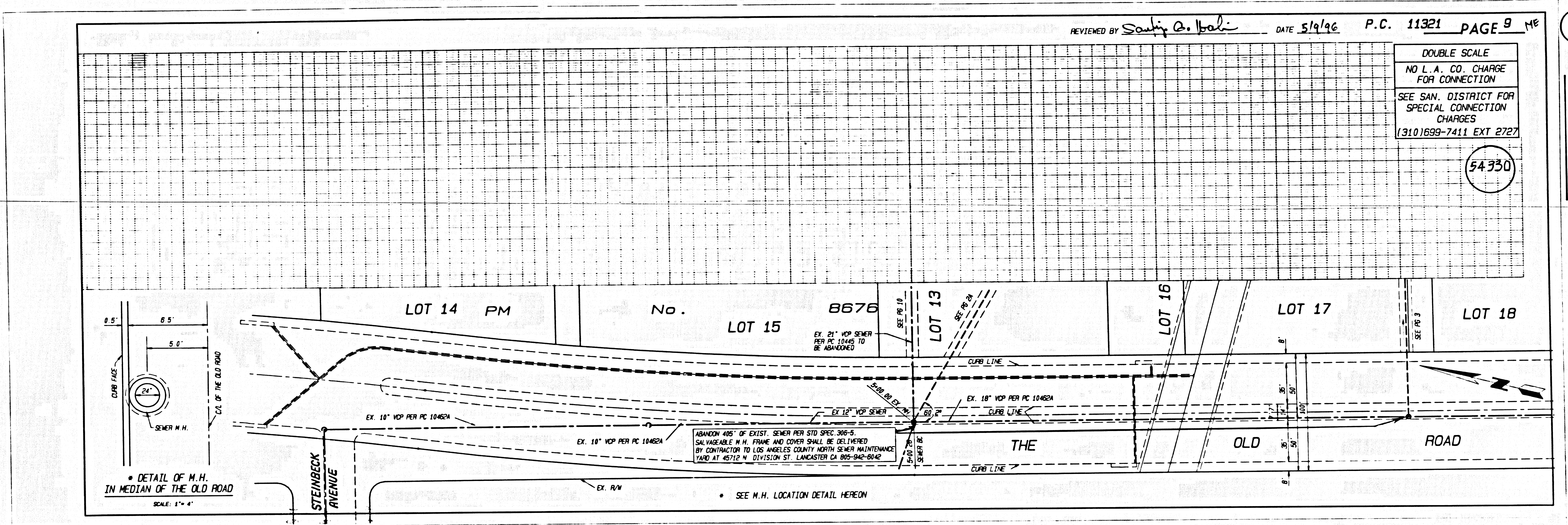
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15C11 29 8788 .M.P

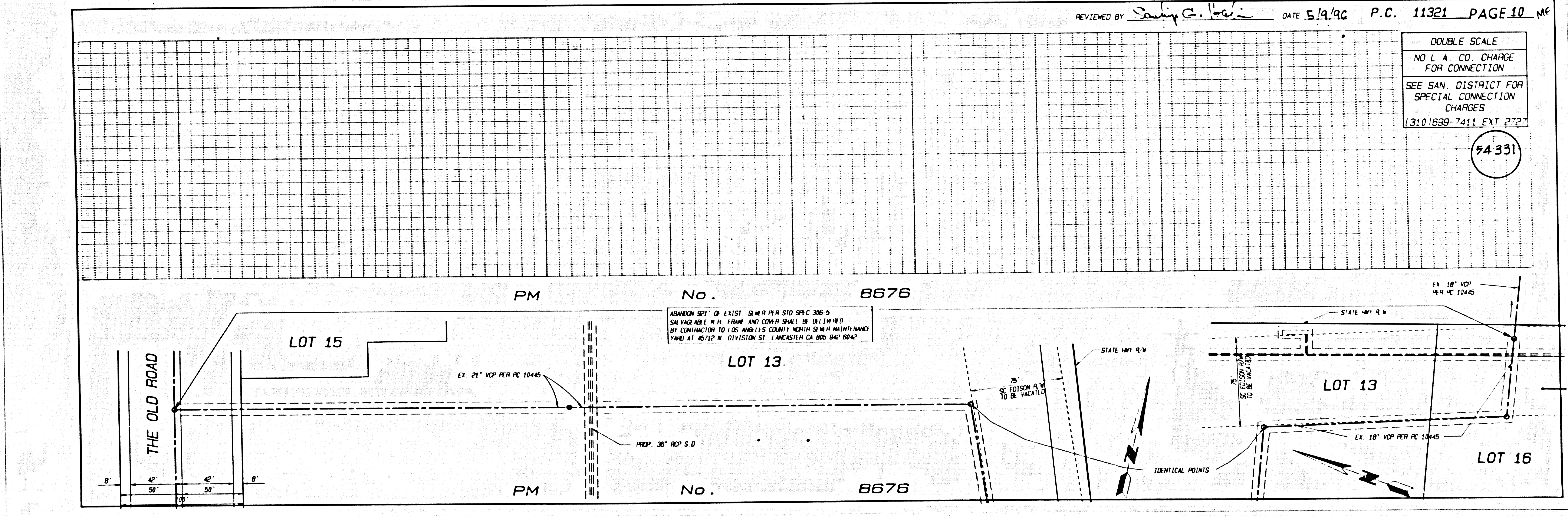


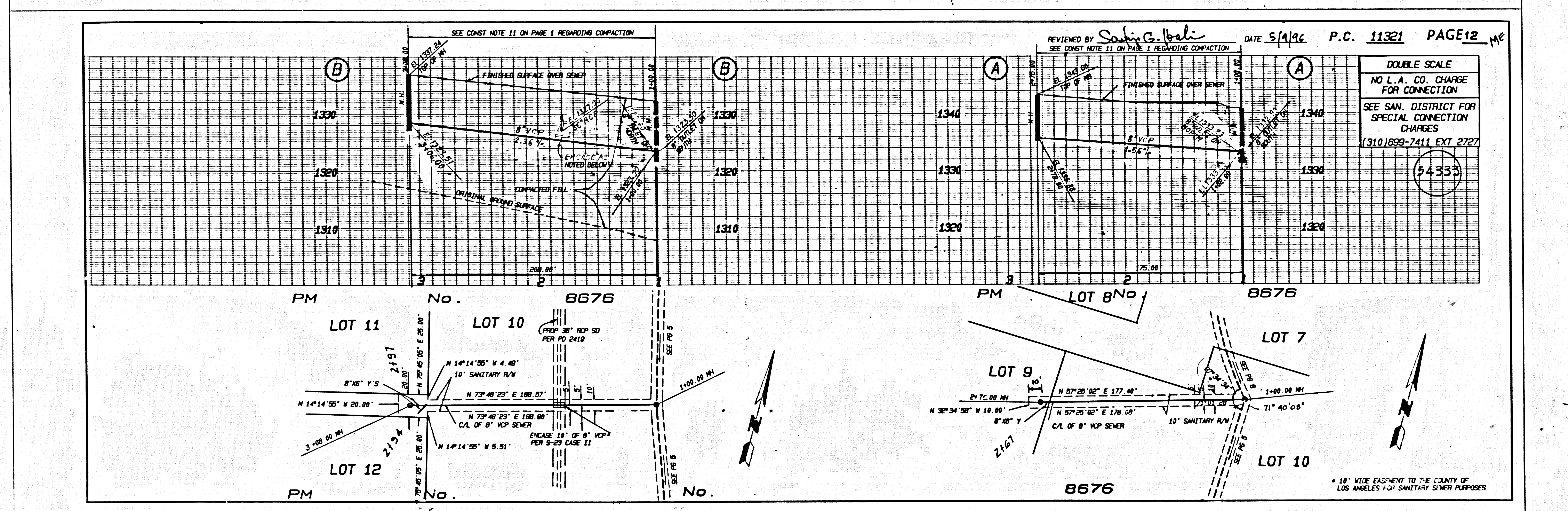
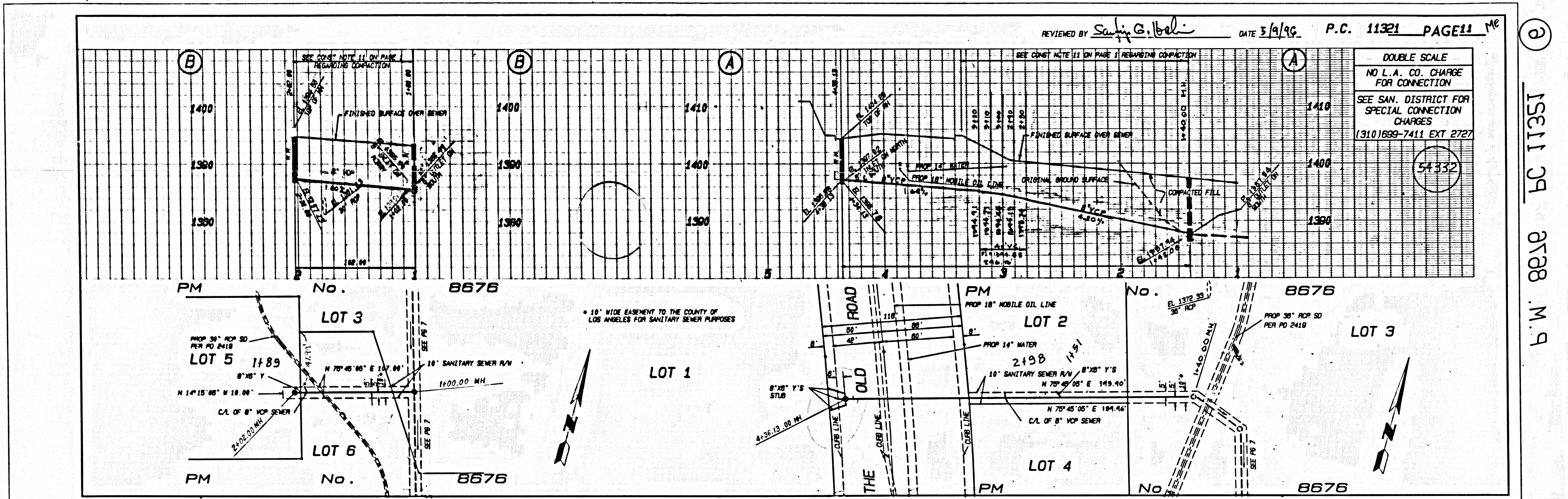
DOUBLE SCALE  
 NO L.A. CO. CHARGE  
 FOR CONNECTION  
 SEE SAN. DISTRICT FOR  
 SPECIAL CONNECTION  
 CHARGES  
 (310)699-7411 EXT 2727

54329

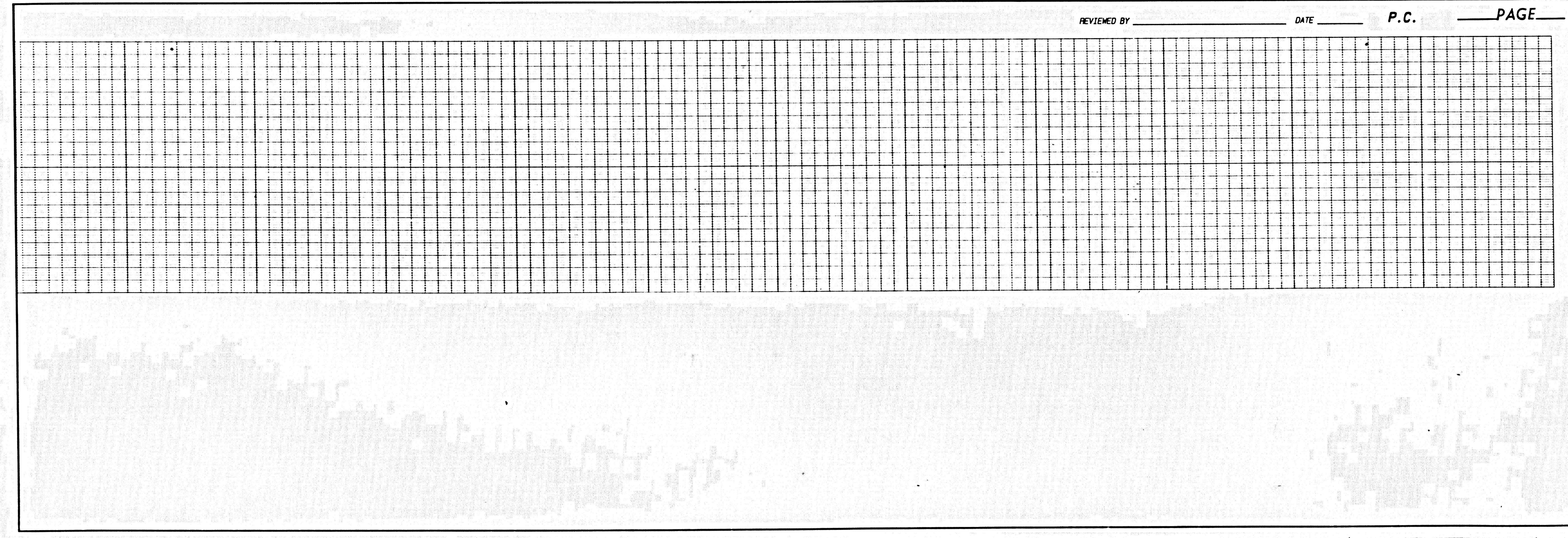
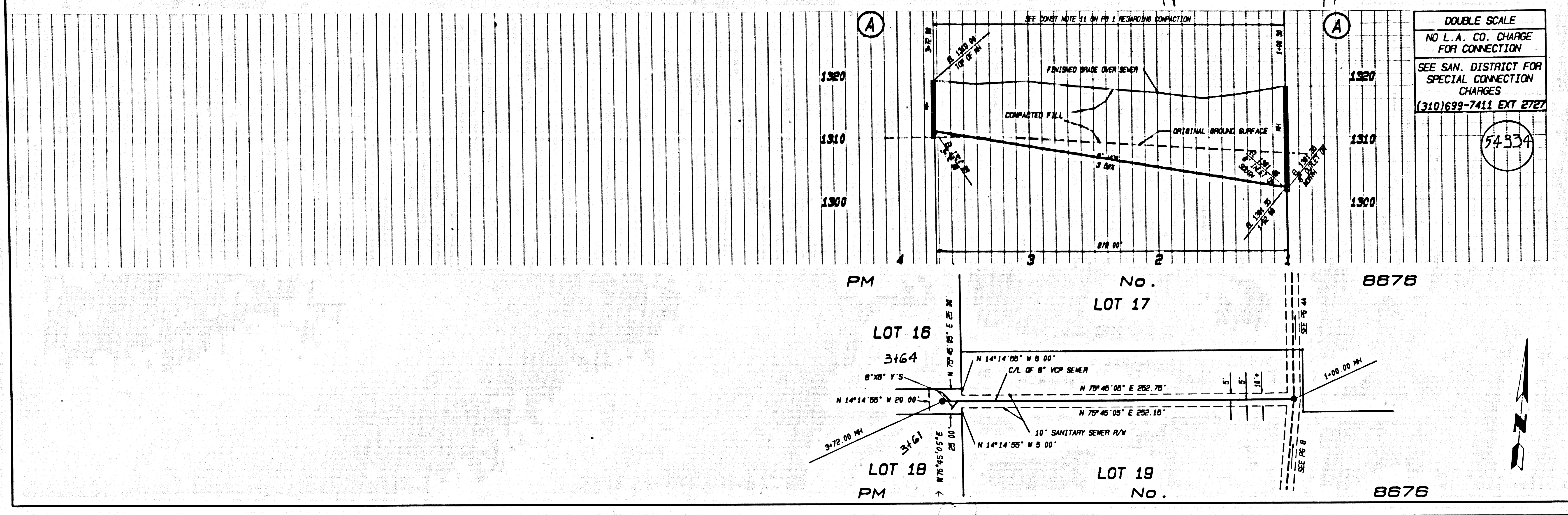


BC 11351 (2)  
B.M. 802E





1511 BC 11351  
B.W. 8818 BC 11351



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15311 39 8788 M.P