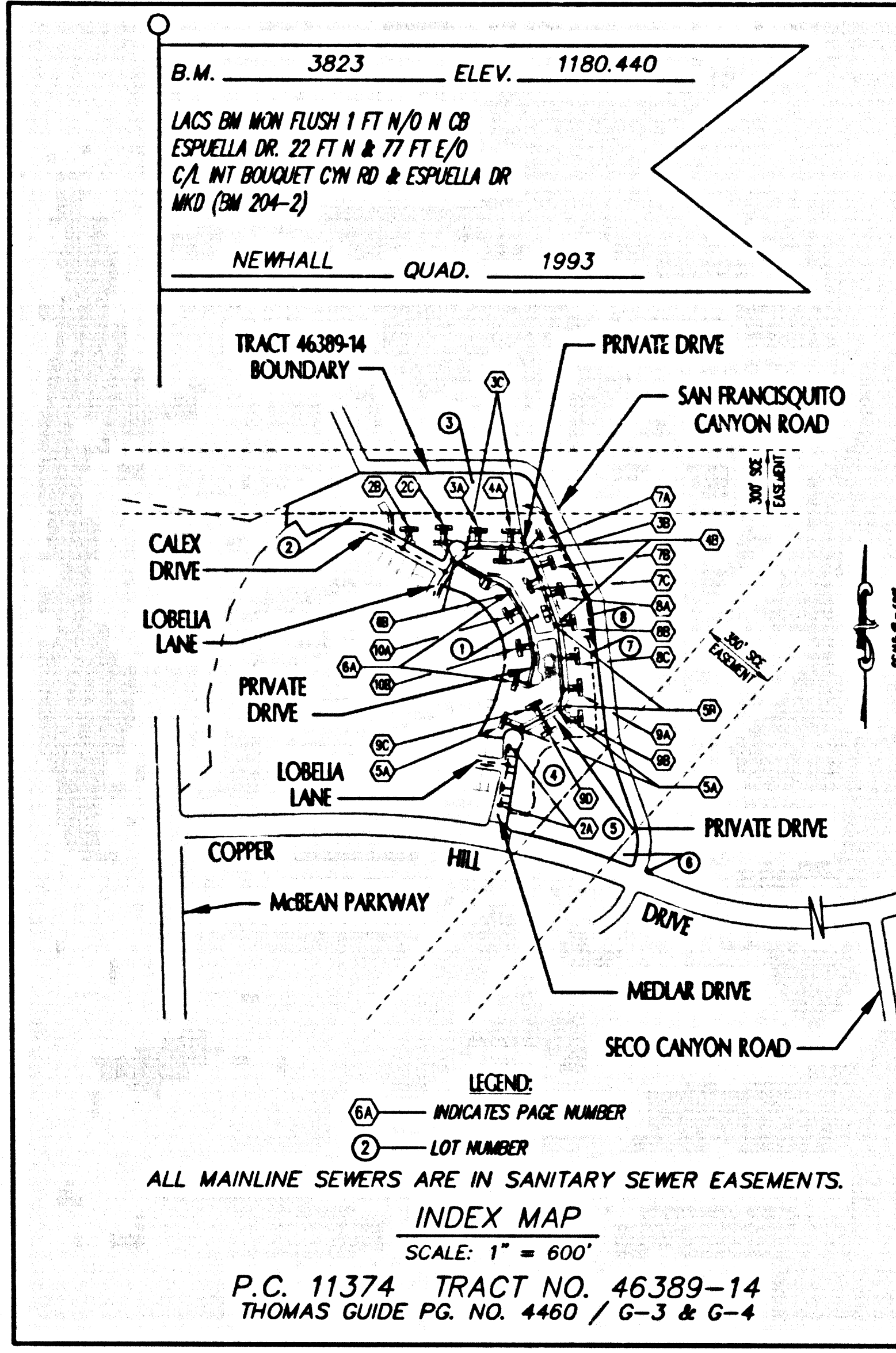


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PRIVATE ENGINEERS NOTICE TO CONTRACTOR

THE EXISTENCE AND LOCATION OF ANY UNDERGROUND UTILITIES 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 THOSE SHOWN ON THIS PLAN. THE CONTRACTOR IS REQUIRED TO TAKE ALL PRECAUTIONARY MEASURES TO PROTECT THE UTILITIES SHOWN. ANY OTHER LINES OR STRUCTURES NOT SHOWN ON PLANS AND NOT RESPONSIBLE FOR THE PROTECTION OF, AND ANY DAMAGE TO THESE LINES OR STRUCTURES, CONSTRUCTION CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF, AND ANY DAMAGE TO THESE LINES OR STRUCTURES. CONSTRUCTION CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF, AND ANY DAMAGE TO THESE LINES OR STRUCTURES. CONSTRUCTION CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF, AND ANY DAMAGE TO THESE LINES OR STRUCTURES.

UNAUTHORIZED CHANGES AND USES

THE ENGINEER PREPARED THESE PLANS WILL NOT BE HELD RESPONSIBLE FOR OR LIABLE FOR UNAUTHORIZED CHANGES TO OR USES OF THESE PLANS. ALL CHANGES TO THESE PLANS MUST BE IN WRITING AND MUST BE APPROVED BY THE PREPARED THESE PLANS.

NOTICE

CONTRACTOR SHALL VERIFY ALL CONVICTIONS AND OVIATIONS AND SHALL REPORT ALL DEFICIENCIES TO THE ENGINEER PRIOR TO THE COMMENCEMENT OF WORK.

STORMWATER POLLUTION CONTROL REQUIREMENTS FOR SEWER CONSTRUCTION

THE FOLLOWING SHALL BE OBTAINED IN, BUT NOT LIMITED TO, THE "BEST MANAGEMENT PRACTICE HANDBOOK," CALIFORNIA STORMWATER QUALITY TAP FORCE, SACRAMENTO, CALIFORNIA, OR THE LATEST REVISED EDITION, MAY APPLY DURING THE CONSTRUCTION OF THIS PROJECT. ADDITIONAL MEASURES MAY BE REQUIRED IF DETERMINED BY COUNTY INSPECTORS.

LOT 2 THROUGH LOT 6 HAVE RESTRICTED BUILDING RIGHTS FOR RESIDENTIAL OR OTHER STRUCTURES AND WILL NOT BE SERVED BY THIS SEWER

- GENERAL NOTES:**
- A SEWER CONSTRUCTION PERMIT SHALL BE OBTAINED AND A FEE PAID FOR CONSTRUCTION INSPECTION AND RECORD PLANS TO THE DEPARTMENT OF PUBLIC WORKS, 1100 SOUTH SPRING STREET, 11TH FLOOR, ALHAMBRA, CA 91803. EXCAVATION, CUTTINGS, ETC. MUST BE FILED WITH THE PERMIT APPLICATION.
 - PRIOR TO ISSUANCE OF ANY PERMIT, THE CONTRACTOR SHALL FILE A PERMIT FOR EXCAVATIONS AND TRENCHES FROM THE STATE OF CALIFORNIA DIVISION OF INDUSTRIAL SAFETY AND A CERTIFICATE OF WORKERS' COMPENSATION INSURANCE WITH THE DEPARTMENT OF PUBLIC WORKS NAMED AS THE CERTIFICATE HOLDER TO BE NOTIFIED 30 DAYS PRIOR TO CANCELLATION OF PERMIT.
 - IF WORK IS TO BE DONE IN A STATE HIGHWAY, A PERMIT MUST BE OBTAINED FROM THE STATE OF CALIFORNIA DIVISION OF HIGHWAYS, 1200 SOUTH SPRING STREET, LOS ANGELES, CALIFORNIA.
 - WHEN WORK IS WITHIN A CONTRACT CITY, THE CONTRACTOR MUST CONTACT THE DIRECTOR OF PUBLIC WORKS OF THAT CITY TO DETERMINE THE LOCATION TO PLACE THE INSPECTION EYES.
 - THE CONTRACTOR SHALL CONTACT THE DISTRICT OFFICE LISTED ON THE "APPLICATION FOR CONSTRUCTION PERMIT" TO ARRANGE FOR AN ACCEPTANCE CONSTRUCTION SITE VISIT AND SHALL NOTIFY THE CONSTRUCTION DIVISION BY TELEPHONE (818) 400-3129 AT LEAST TWENTY-FOUR HOURS BEFORE STARTING ANY WORK UNDER THIS CONTRACT.
 - APPROVAL OF THIS PLAN BY THE COUNTY OF LOS ANGELES DOES NOT CONSTITUTE A REPRESENTATION AS TO ACCURACY OF THE LOCATION OF OR THE EXISTENCE OR NON-EXISTENCE OF ANY UNDERGROUND UTILITY PIPE OR STRUCTURE WITHIN THE LIMITS OF THIS PROJECT. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THE LOCATION OF ALL UTILITIES.
 - ALL WORK SHALL BE IN ACCORDANCE WITH THE "STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, INCLUDING STANDARD MANHOLE STEP" (2005-0 LACWP STD. 1992 ED.) AND THE "STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION IN REGARDS TO SAFETY DEVICES AND SHALL CONFORM TO THE "MINIMUM PUBLIC SAFETY REQUIREMENTS" AS SHOWN IN THE LOS ANGELES DEPARTMENT OF PUBLIC WORKS STANDARD S-2.
 - ELEVATIONS ARE IN FEET ABOVE U.S.C. & G.S. SEA LEVEL DATUM OF 1929.
 - NO REVISIONS SHALL BE MADE IN THESE PLANS WITHOUT THE APPROVAL OF THE DIRECTOR OF PUBLIC WORKS.
 - NO REPRESENTATIVE OF THE DEPARTMENT OF PUBLIC WORKS WILL SURVEY OR LAY OUT ANY PORTION OF THE WORK.
 - GRADES TO WHICH THIS IMPROVEMENT IS TO BE CONSTRUCTED ARE SHOWN ON PLANS AND PROFILES. GRADE POINTS FOR TOP OF MANHOLE OR OTHER STRUCTURE SHALL BE SHOWN BY CIRCLES OR SQUARES. GRADE POINTS BETWEEN SAID DESIGNATED POINTS SHALL BE ESTABLISHED SO AS TO CONFORM TO A STRAIGHT LINE DRAWN BETWEEN SAID DESIGNATED POINTS.
 - THE PRIVATE ENGINEER SHALL FURNISH THE DEPARTMENT OF PUBLIC WORKS WITH GRADE SHEETS AND STATIONING FOR ALL HOUSE LATERALS AND TOP OF THE HOUSE LATERAL SHALL BE SHOWN BY CIRCLES ON THE PLANS. THE LINE SHALL BE DISCUSSED PER STANDARD PLAN S-23 CASE II, UNLESS OTHERWISE APPROVED BY THE DIRECTOR OF PUBLIC WORKS.
 - THE PRIVATE ENGINEER SHALL FURNISH THE HOUSE LATERAL DEPTH AT THE PROPERTY LINE BELOW THE TOP CURB ELEVATION FOR EACH HOUSE LATERAL ON THE GRADE SHEET.
 - THE LATEST REVISED STANDARD PLAN OR DRAWING SHALL BE USED UNLESS OTHERWISE SPECIFICALLY NOTED.

- CONSTRUCTION NOTES:**
- PROVIDE SURVEY STAKES ON THE PROPERTY LINE OR PROPERTY LINES PRODUCED AT RIGHT ANGLES TO THE SEWER LINE AT THE CENTERLINE OF EACH MANHOLE.
 - ENTRENCHED CAST IRON JOINTS SHALL BE TYPE "D" OR "D" PER STANDARD SPECIFICATIONS SECTION 208-2.
 - IF A POWER POLE IS WITHIN THREE FEET OF THE SEWER, THE SEWER SHALL BE ENCASED PER STANDARD PLAN S-23, CASE II, TWO FEET ON EACH SIDE FROM THE POINT OF INTERFERENCE.
 - ALL JOINTS IN ENCASED SEWER SHALL BE MADE WITH A RUBBER GASKET JOINT, TYPE "D" (WITH TRUSHPACK IF NECESSARY) PER STANDARD SPECIFICATIONS SECTION 208-2.
 - HOUSE LATERALS TO BE CONSTRUCTED WITH INVERTS AT PROPERTY LINE 8 FEET BELOW CURB GRADE EXCEPT AS NOTED. BRANCHES MAY BE USED FOR CONNECTIONS TO MANHOLE SEWERS EXCEPT AS NOTED.
 - 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 TO BE CONSTRUCTED WITH INVERTS AT PROPERTY LINE, THE LINE SHALL BE ENCASED PER STANDARD PLAN S-23 CASE II, UNLESS OTHERWISE APPROVED BY THE DIRECTOR OF PUBLIC WORKS.
 - HOUSE LATERALS TO BE CONSTRUCTED WITH INVERTS AT PROPERTY LINE 8 FEET BELOW CURB GRADE EXCEPT AS NOTED. BRANCHES MAY BE USED FOR CONNECTIONS TO MANHOLE SEWERS EXCEPT AS NOTED.
 - ALL JOINTS IN ENCASED SEWER SHALL BE MADE WITH A RUBBER GASKET JOINT, TYPE "D" (WITH TRUSHPACK IF NECESSARY) PER STANDARD SPECIFICATIONS SECTION 208-2.
 - FULL COMPLIANCE WITH SECTION 308-1.1.4 OF THE STANDARD SPECIFICATIONS WILL BE REQUIRED FOR MANHOLE IN STREETS. CONSTRUCTION SHALL BE IN ACCORDANCE WITH SECTION 308-1.1.4 OF THE STANDARD SPECIFICATIONS. A QUALIFIED SOIL ENGINEER SHALL BE PROVIDED BY THE CONTRACTOR.
 - ALL RAILROADS AND WALLS OF STRUCTURES OF ANY KIND SHALL BE COMPARED TO BOOK OF MAXIMUM DEPTH AS DETERMINED BY A REGISTERED PROFESSIONAL ENGINEER. ALL EXISTING UTILITIES SHALL BE SHOWN BY CIRCLES ON THE PLANS. THE CONSTRUCTION DIVISION OF THE DEPARTMENT OF PUBLIC WORKS SHALL BE NOTIFIED IN WRITING AT LEAST TWENTY (20) DAYS PRIOR TO THE COMMENCEMENT OF CONSTRUCTION.
 - MANHOLE TOPS IN IMPROVED PORTS OF WAY TO BE LEVEL WITH FINISHED GRADE.
 - SEWERS TO BE TESTED FOR LEAKAGE PER SECTION 308-1.4 OF THE STANDARD SPECIFICATIONS AND SPECIAL PROVISIONS.
 - SEWERS AND TOP HOUSE LATERALS ARE TO BE LOCATED AT LEAST FIVE FEET APART AND WHEN POSSIBLE, NOT CLOSER THAN FIVE FEET TO ANY MANHOLE.

PROFILE, ALIGNMENT AND GRADE OF
SANITARY SEWERS
TO BE CONSTRUCTED IN
TRACT NO. 46389-14
PRIVATE CONSTRUCTION NO. 11374

INDEX 1293
5 SHEETS: 10 PAGES

SCALE: HORIZ. 1" = 40'
VERT. 1" = 4'

DATE: JULY 1997

PREPARED IN THE OFFICES OF
WAGNER PACIFIC, INC.
201 E. ANAHEIM BLVD., PLACENTIA, CA 92870
TEL. 714-983-8500
BY: *Charles W. Carby* 7-2-97
REG. C.E. NO. 34751

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	5-1	(2000-0 LACWP STD. 1992 ED.)
MINIMUM PUBLIC SAFETY REQUIREMENTS	5-2	(2003 APWA-AOC)
STANDARD MANHOLE STEP	5-17	(2005-0 LACWP STD. 1992 ED.)
BESSING FOR SEWER PIPE	5-21	
CHASING AND ENCASEMENT	5-23	
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WIRE OR TEE SUPPORT	5-28	
EROSION PROTECTION IN STEEP SLOPES	5-31	
ALLOWABLE TRENCH WIDTHS	5-33	
LOCKING MANHOLE FRAME AND COVER	5-35	
NON-REINFORCED PRECAST CONCRETE MANHOLE	5-38	(2001-0 LACWP STD. 1992 ED.)

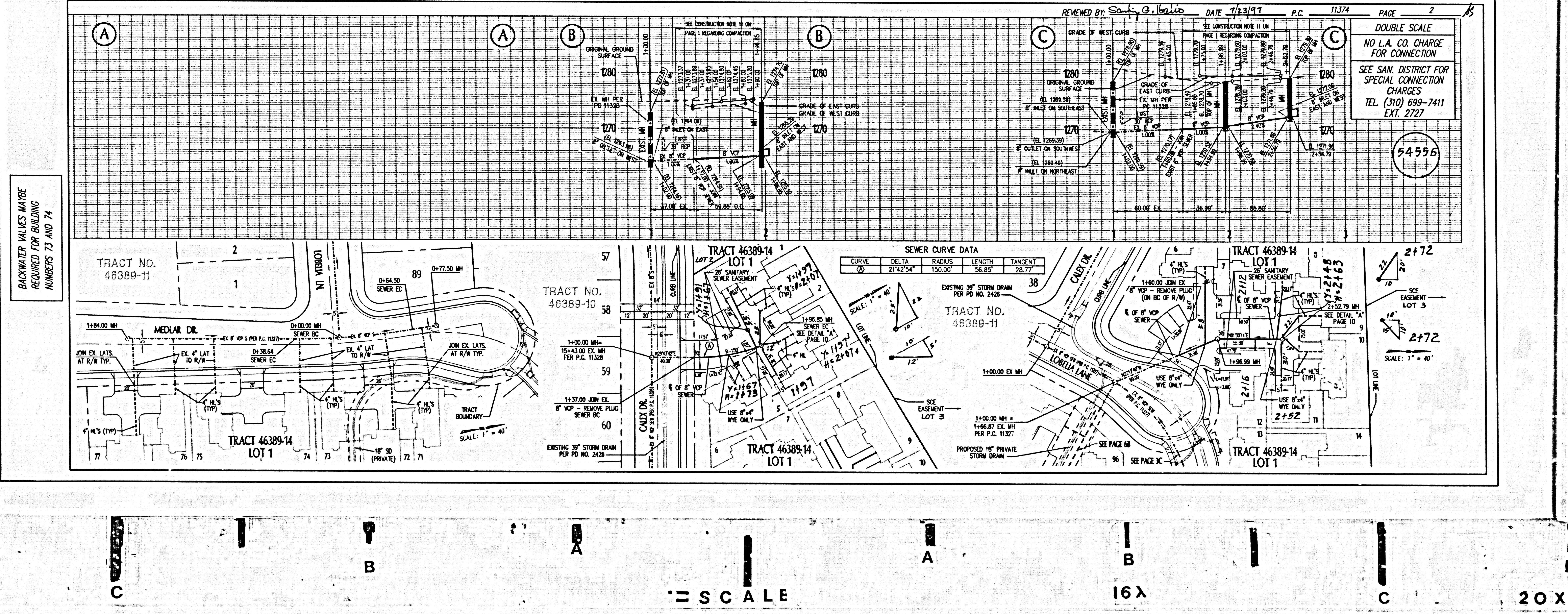
COUNTY OF LOS ANGELES, CALIFORNIA

HARRY W. STONE
DIRECTOR OF PUBLIC WORKS

CHARLES W. CARBY
CHIEF ENGINEER
CO. SAN. DIST. NO. 32

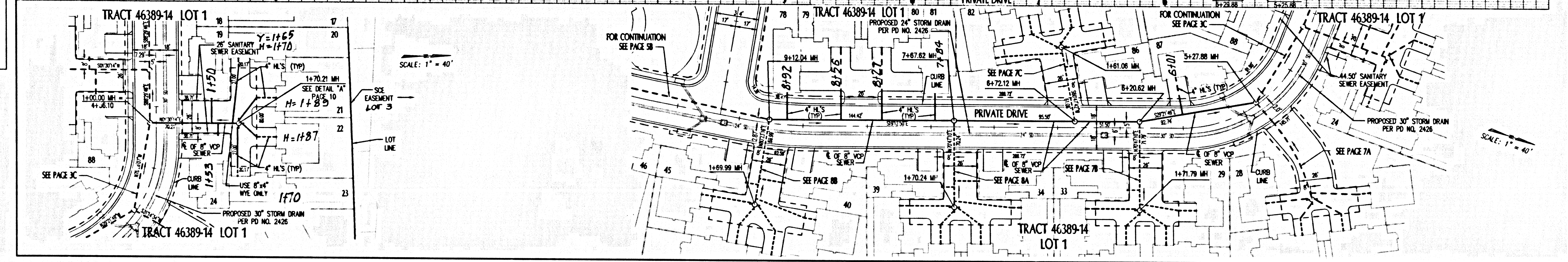
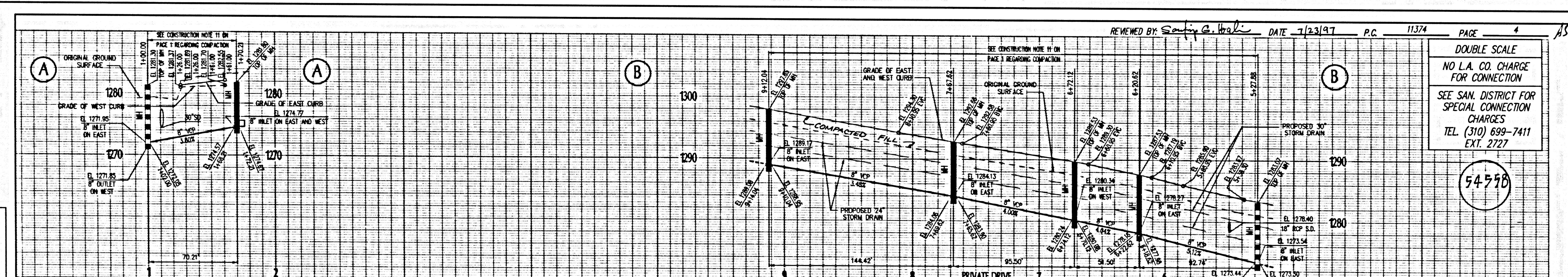
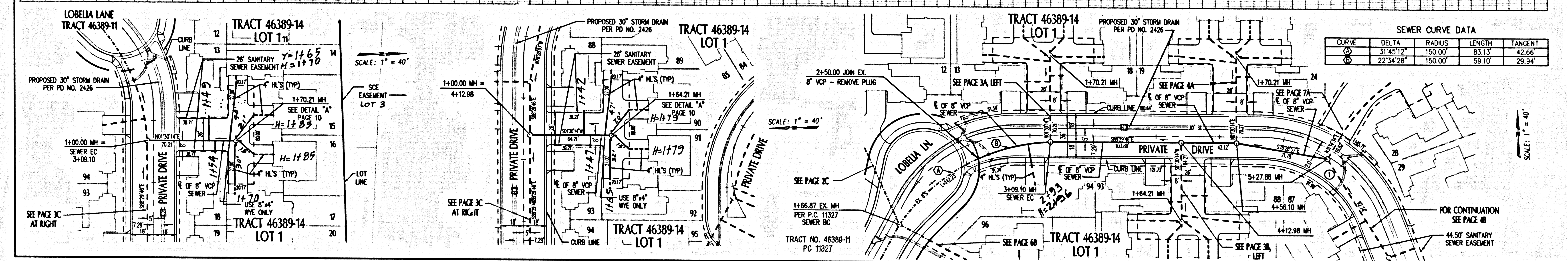
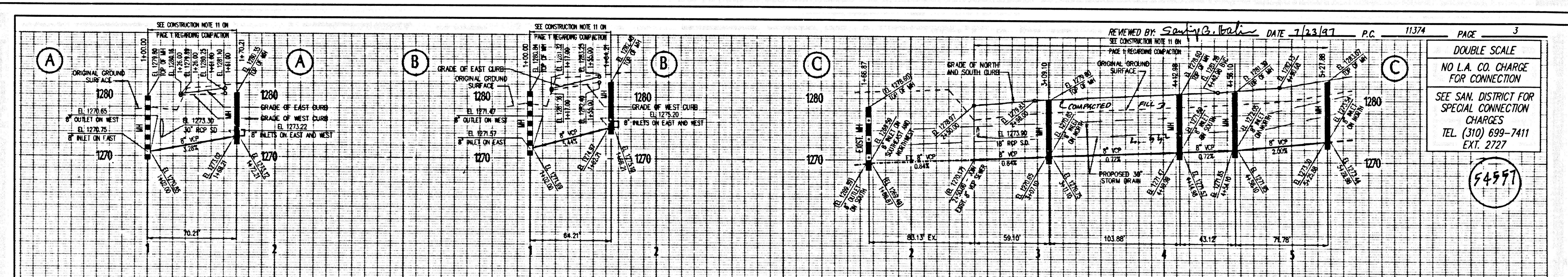
APPROVED: *Thomas H. Stafford* 7/24/97 (DATE)
CHECKED: *Phil Barber* 7/24/97 (DATE)
REG. C.E. NO. 45641 (DATE)

SANTA CLARITA VALLEY BLDG. DIST. B-2



BACKWATER VALUES MAY BE REQUIRED FOR BUILDING NUMBERS 73 AND 74

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BACKWATER VALUES MAY BE REQUIRED FOR BUILDING NUMBERS 80 AND 81

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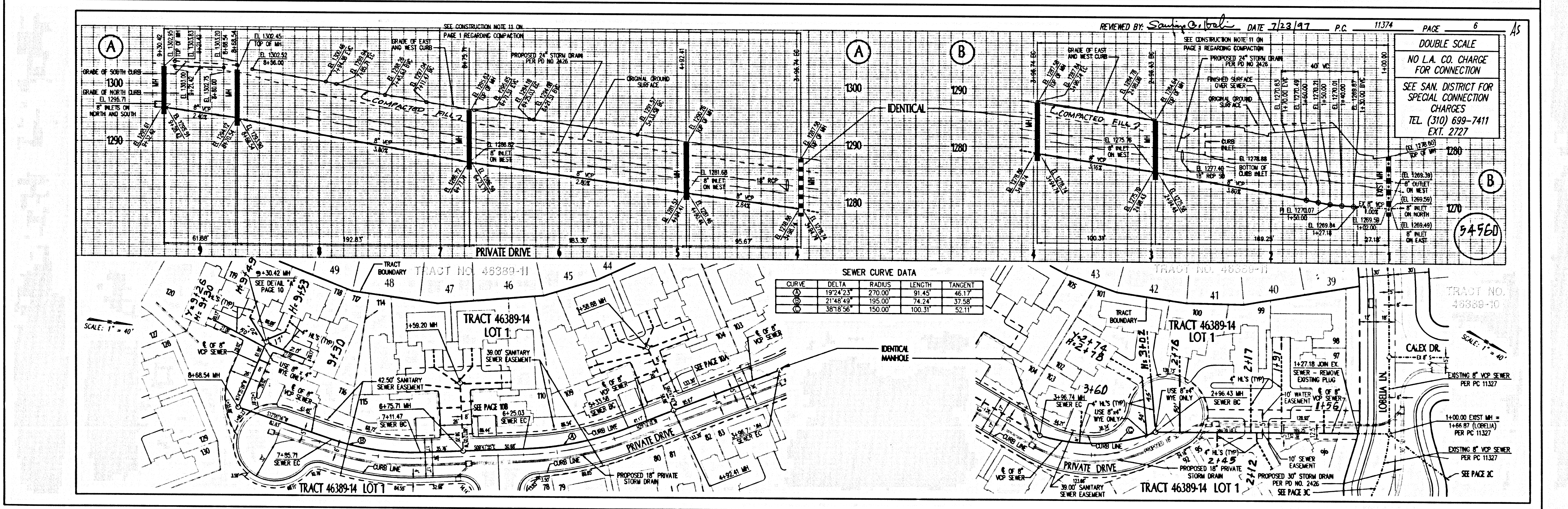
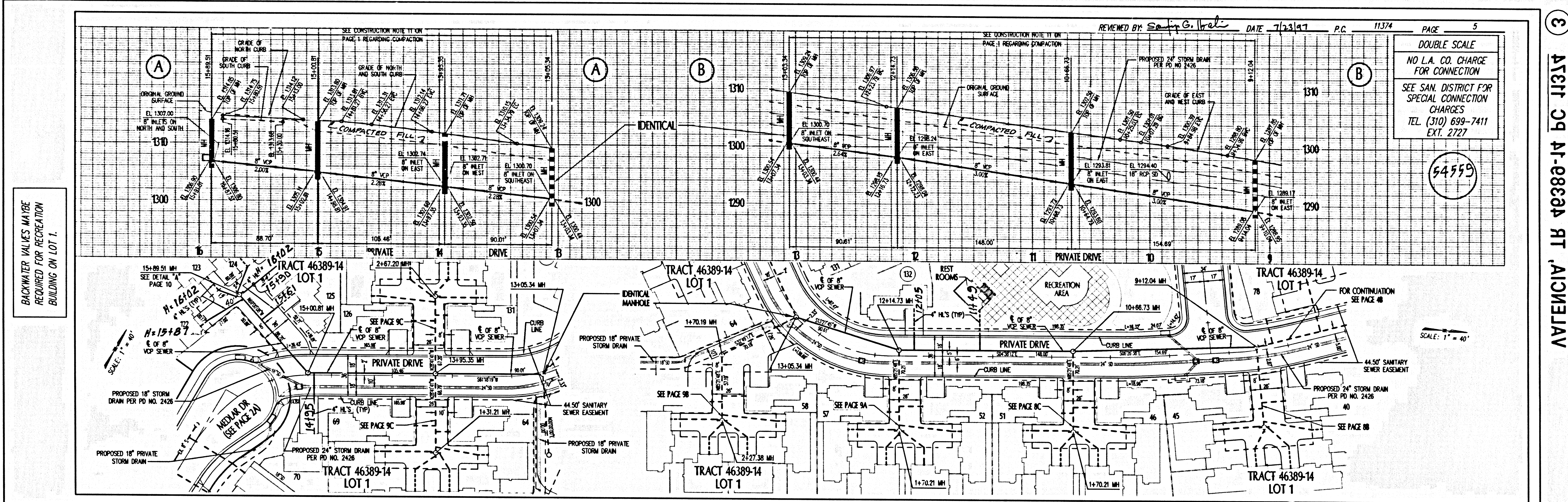
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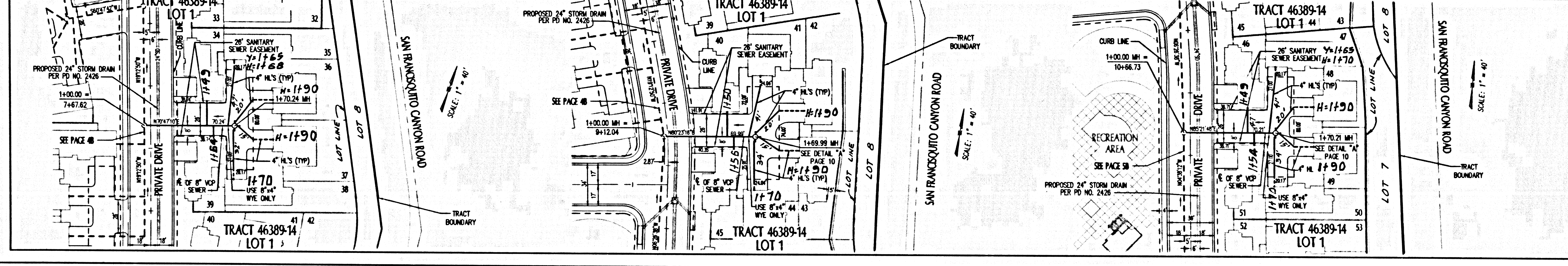
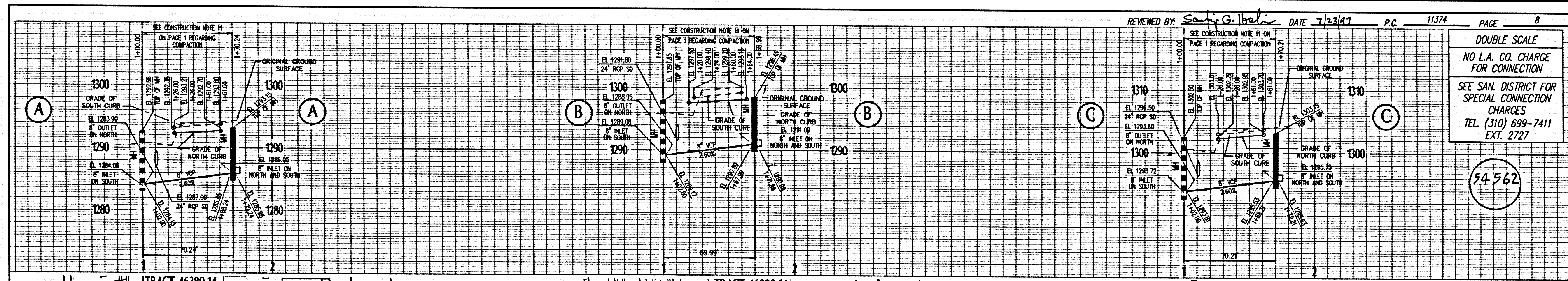
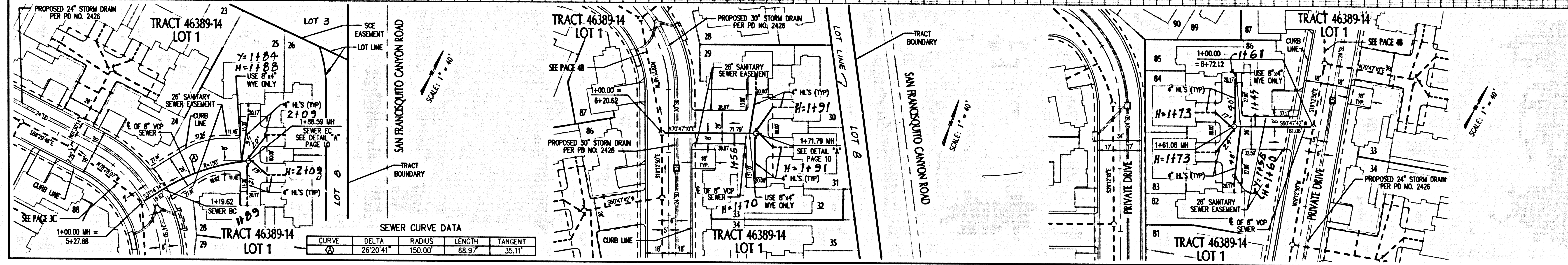
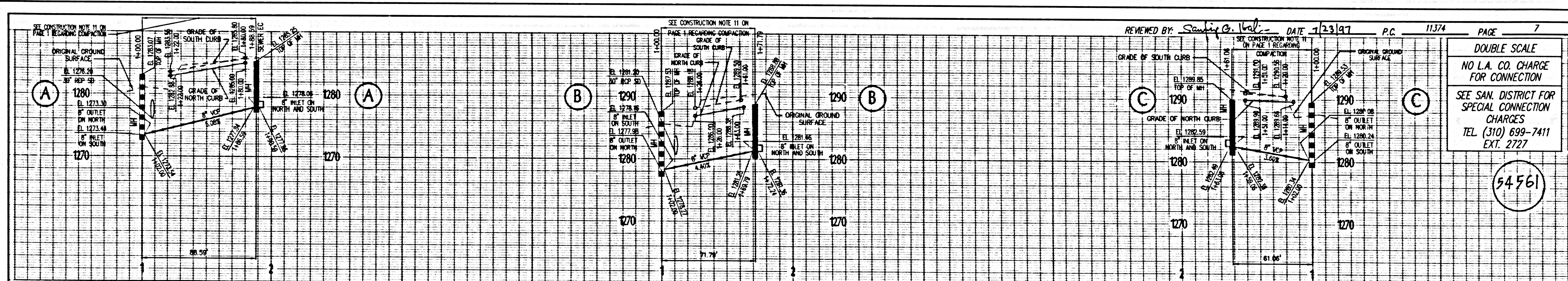
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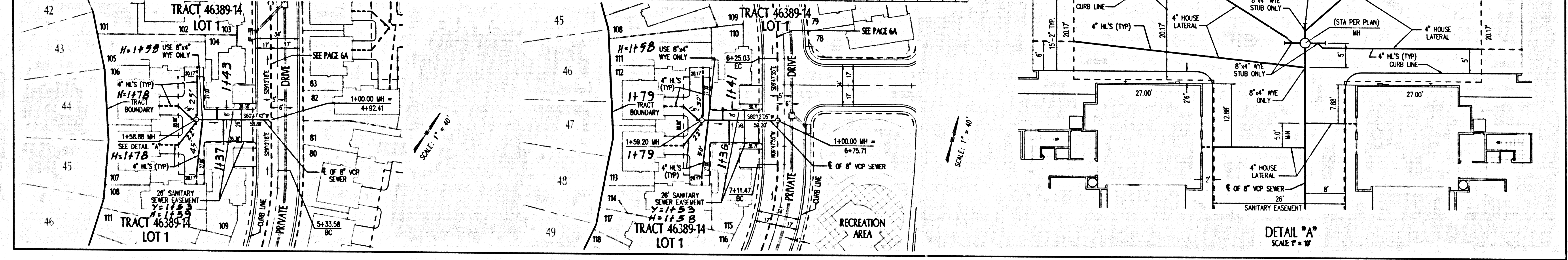
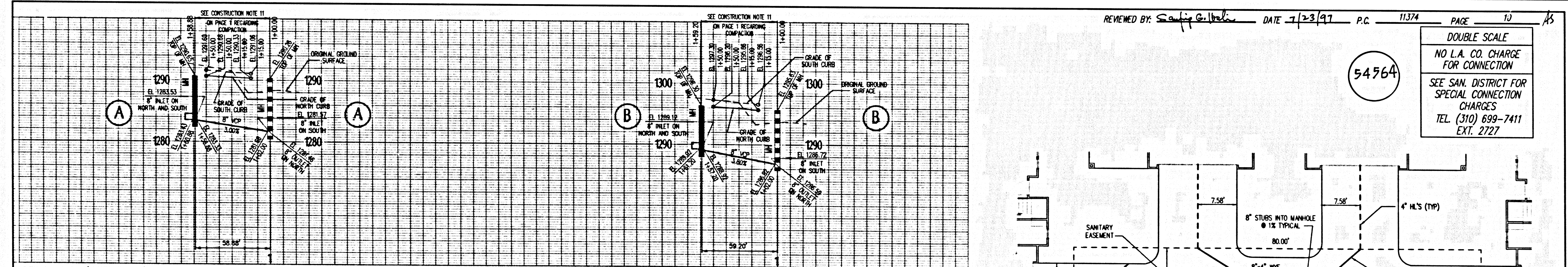
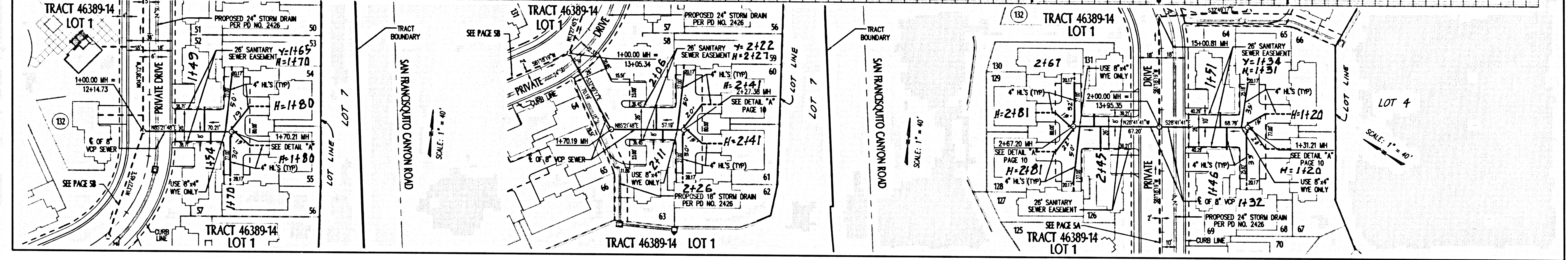
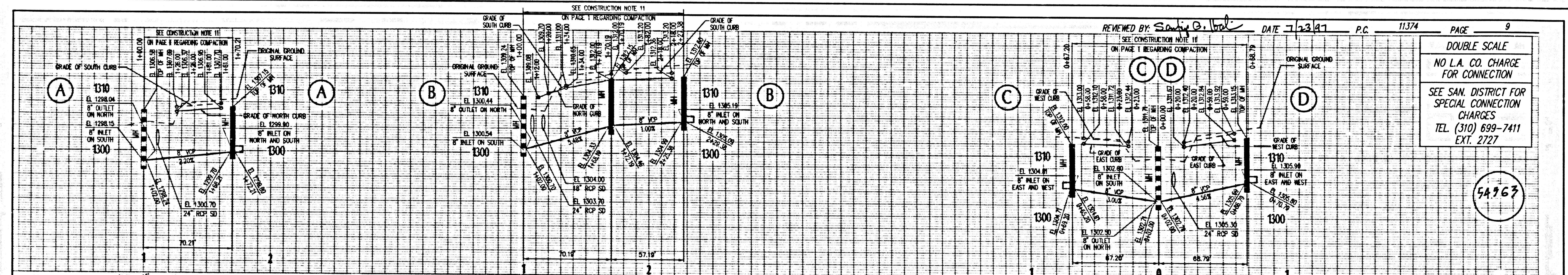
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