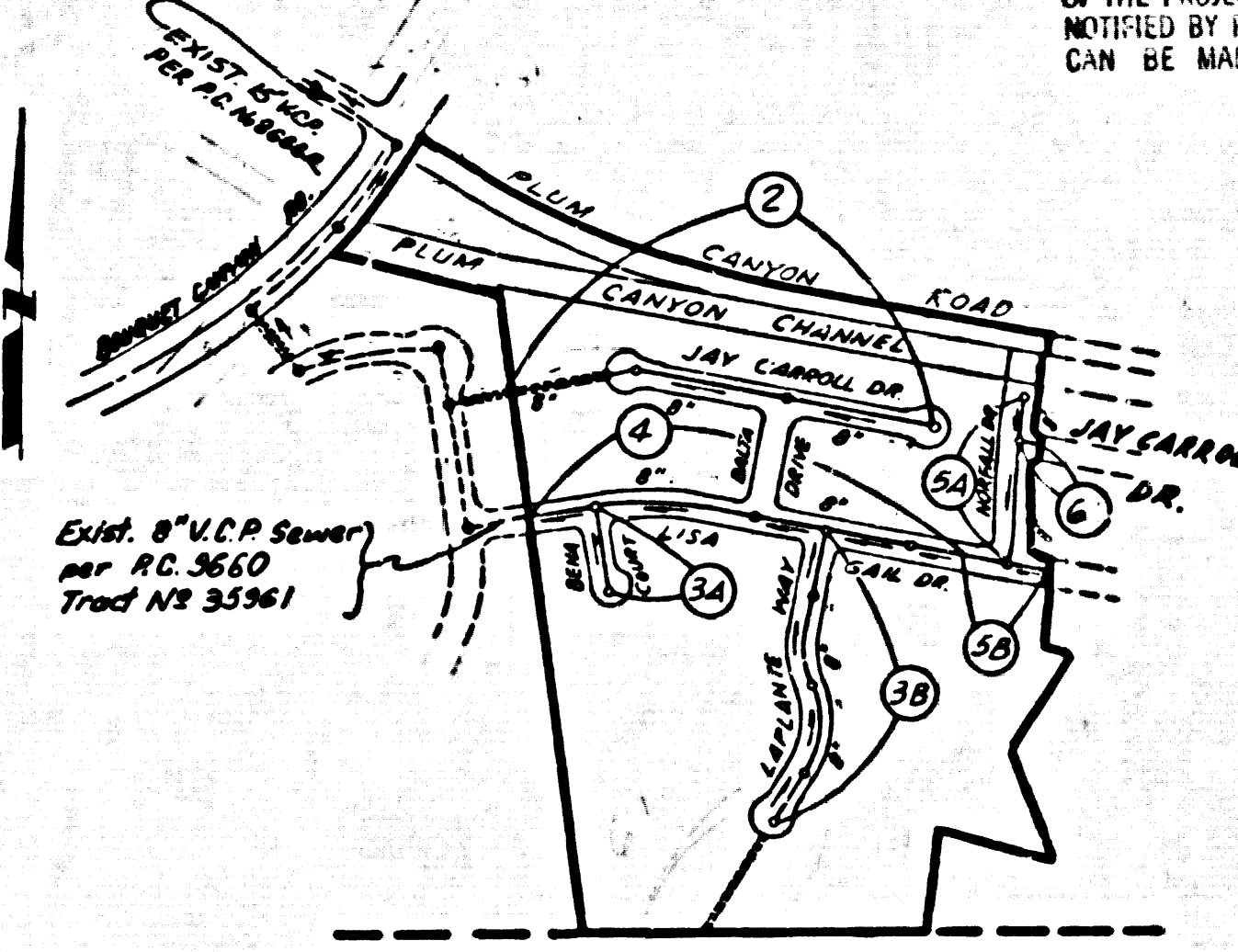


B.M. B.L. 2963 ELEV. 1301.851
 RD. S.M. TAG N.C.B. 2' E. B.C.P. @
 N.E. COR. BOULQUET CANYON RD.
 E. URBANDALE AVE. 13' N.W. + 20' E.
 OF E. INT. NEWHALL QUAD. 1922.

NOTE:
 NUMBERS IN CIRCLES
 INDICATE PIPE NUMBERS



INDEX MAP
 SCALE 1" = 500'
 P.C. No. 9666
 TRACT No. 35962

NO CONNECTION FOR THE DISPOSAL OF INDUSTRIAL WASTES SHALL BE MADE TO SEWERS SHOWN ON THESE DRAWINGS UNTIL A PERMIT FOR INDUSTRIAL WASTE WATER 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 INSPECTION SHALL BE NOTICED BY PHONE 962-3665, SO THAT REQUIRED INSPECTION CAN BE MADE.

CONSTRUCTION NOTES (CONT.):

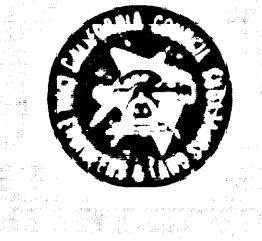
16. PIPE STRUCTURE ONLY MAY BE USED FOR CONNECTIONS TO MAIN LINE UNLESS AS SHOWN.
17. ALL JOINTS BETWEEN CAST IRON PIPE AND A.B.S.C.P. SHALL BE MADE WITH APPROVED FITTINGS.
18. FULL COMPLIANCE WITH PART 22 OF THE SPECIAL PROVISIONS IS REQUIRED FOR THE INSTALLATION OF A.B.S. COMPOSITE PIPE AND A.B.S. SOLID WALL HOUSE LATERALS.
19. MANHOLE WATER STOP BASKETS AND GASKETS ARE REQUIRED FOR THE CONNECTION OF A.B.S. COMPOSITE PIPE TO MANHOLE STRUCTURES.
20. A.B.S. SOLID WALL PIPE MUST BE USED FOR PIPE AND HOUSE LATERAL CONNECTIONS TO A.B.S. COMPOSITE MANHOLE STRUCTURE.
21. 3-ROUND DEFLECTION CHAMBERS SHOULD BE USED TO ACCOMPLISH RADIIUS OF CURVATURE LEGS THAN 800'.
22. A.B.S. COMPOSITE PIPE SHALL BE BROUGHT IN COUNTER FINISH WITH THE TABLE IN SECTION 2-2.1 OF PART 22 OF SPECIAL PROVISIONS.

ISSUE NO PERMITS UNTIL P.C. No. 9660
 TRACT No. 35961 IS ACCEPTED
 LOT 87 SERVED FROM P.C. 9660.

**PRIVATE ENGINEER'S
 NOTICE TO CONTRACTOR**

The existence and location of any underground utility pipes or structures shown on these plans are obtained by a search of the available records. To the best of our knowledge there are no existing utilities except as shown on this map. The Contractor is required to take precautionary measures to protect the utility lines shown and any other lines not of record or not shown on this drawing.

Contractor agrees that he shall assume sole and complete responsibility for job site conditions during the course of construction of this Project, including safety of all persons and property; that this requirement shall apply continuously and not be limited to normal working hours; and that the Contractor shall defend, indemnify and hold the Owner and the Engineer harmless from any and all liability, real or alleged, in connection with the performance of work on this Project, excepting for liability arising from the sole negligence of the Owner or the Engineer.



GENERAL NOTES:

1. ELEVATIONS ARE IN FEET 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 COUNTY ENGINEER.
3. NO REPRESENTATIVE OF THE COUNTY ENGINEER 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 PROFILE GRADE SHEETS FOR TOP OF CURB, CENTER LINE OF TRUNKS, OR CENTER LINE OF ALLEYS AS SHOWN BY CIRCLES ON PROFILES. AT ALL POINTS BETWEEN DESIGNATED POINTS THE GRADE SHALL BE ESTABLISHED SO AS TO CONFORM TO A STRAIGHT LINE DRAWN BETWEEN SAID DESIGNATED POINTS.
5. THE PRIVATE ENGINEER SHALL FURNISH THE COUNTY ENGINEER WITH GRADE SHEETS AND STATIONING FOR ALL HOUSE LATERALS AND "T" OR "Y" 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 CHIMNEYS SHALL NOT 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 BIRTH 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 L.A. COUNTY ROAD DEPT., DISTRICT OFFICE NO. 4, AND PAY A FEE TO THE COUNTY ENGINEER, P.O. BOX 1000, ROOM 402, LOS ANGELES, CALIFORNIA, 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 OF CALIFORNIA, DIVISION OF HIGHWAYS, THE 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 UTILITY PIPE, OR STRUCTURE WITHIN THE LIMITS OF THIS PROJECT. THIS NOTE APPLIES TO ALL PAGES.
10. REFER TO SECTION 2-2.1.3 OF THE STANDARD SPECIFICATIONS, REGARDING SAFETY OBSTACLES.
11. PRIOR TO THE ISSUANCE OF THE REQUIRED SEWER CONSTRUCTION PERMIT, THE CONTRACTOR SHALL OBTAIN AND FILE WITH THE COUNTY ENGINEER COPIES OF A PERMIT TO EXCAVATE IN COUNTY STREETS FROM THE LOS ANGELES COUNTY ROAD DEPARTMENT, A PERMIT FOR EXCAVATIONS AND TRENCHES FROM THE STATE OF CALIFORNIA DIVISION OF INDUSTRIAL SAFETY AND CERTIFICATE OF WORKERS COMPENSATION INSURANCE FROM THE DEPARTMENT OF COUNTY ENGINEER, 350 SOUTH VERMONT, ROOM 402, LOS ANGELES, CALIFORNIA 90010, NAMED AS THE CERTIFICATE HOLDER TO BE NOTICED 30 DAYS PRIOR TO CANCELLATION OF POLICY.

CONSTRUCTION NOTES:

1. WORK SHALL BE CONSTRUCTED ACCORDING TO THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION (1978 EDITION WITH 1977 SUPPLEMENTS) AND COUNTY ENGINEER SPECIAL PROVISIONS FOR THE CONSTRUCTION OF SANITARY SEWERS DATED 12/22/77, AND SHALL BE PROSECUTED ONLY IN THE PRESENCE OF THE COUNTY ENGINEER.
2. THE CONTRACTOR SHALL NOTIFY THE COUNTY ENGINEER'S SUPERVISOR BY TELEPHONE 962-3665 AT LEAST THIRTY (30) DAYS BEFORE STARTING ANY WORK UNDER THIS CONTRACT.
3. HOUSE LATERALS TO BE CONSTRUCTED WITH INVERTS AT PROPERTY LINE 6 FEET BELOW CURB GRADE EXCEPT AS NOTED.
4. WYE OR T BRANCHES MAY BE USED FOR CONNECTIONS TO MAINLINE SEWERS EXCEPT AS NOTED.
5. ALL STRUCTURES SHALL BE EITHER BRICK MANHOLES PER 2-2.2 OF PRECAST CONCRETE MANHOLES PER 2-2.3, 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 RIGHTS OF WAY TO BE SIX INCHES ABOVE FINISHED GRADE.
8. WITHIN CURB LINE JOINTS SHALL BE 12" "T", "Y" OR "W" PER STANDARD SPECIFICATIONS SECTION 206-2.
9. IF A POWER POLE IS WITHIN THREE FEET OF THE SEWER, THE SEWER SHALL BE ENCASED PER 2-2.3, CASE II, TWO FEET ON 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 MANHOLE OF EXISTING STRUCTURE PROVIDED HEREON BY THE OWNER, THE PIPE SHALL BE ENCASED PER 2-2.3, CASE II UNLESS OTHERWISE APPROVED BY THE COUNTY ENGINEER.
11. ALL JOINTS BETWEEN CAST IRON PIPE AND WITHIN CAST IRON PIPE SHALL BE MADE WITH A RUBBER SLEEVE JOINT, TYPE "C" OR "W", WITH GASKETS AS NECESSARY PER STANDARD SPECIFICATIONS, SECTION 206-2.
12. SEWERS TO BE TESTED FOR LEAKAGE PER SECTION 206-1.6 OF THE STANDARD SPECIFICATIONS AND SPECIAL PROVISIONS.
13. RESURFACE ALL TRENCHES WITHIN PAVED AREAS TO MEET L.A. COUNTY ROAD DEPT. OR CALIFORNIA STATE HIGHWAY REQUIREMENTS IN ACCORDANCE WITH PERMITS.
14. FULL COMPLIANCE WITH SECTION 206-1.8 OF THE SPECIAL PROVISIONS WILL BE REQUIRED FOR BACKFILL IN STREETS. CERTIFICATION OF BACKFILL COMPACTION AND SAND EQUIVALENTS BY A QUALIFIED, REGISTERED TESTING LABORATORY SHALL BE PROVIDED BY THE PERMITTEE PRIOR TO THE ISSUANCE OF A CERTIFICATE OF PARTIAL ACCEPTANCE.

PROFILE, ALIGNMENT AND GRADE OF
SANITARY SEWERS PAGE 1
 TO BE CONSTRUCTED IN
TRACT No. 35962
PRIVATE CONTRACT NO. 9666

W.S. 62
 3 SHEETS; 6 PAGES
 SCALE: VERT. 1" = 8'
 HORIZ. 1" = 40'
 197
 PREPARED IN THE OFFICES OF
ENGINEERING SERVICE CORPORATION
 9416 CANTONWAY WAY, HUNTINGTON BEACH, CALIFORNIA 92646
 BY: *[Signature]*
 REG. C. E. No. 15023

47809

THE FOLLOWING LATEST REVISED STANDARD PLANS ON FILE IN THE OFFICE OF THE COUNTY ENGINEER SHALL APPLY IN THE CONSTRUCTION OF THIS PROJECT:

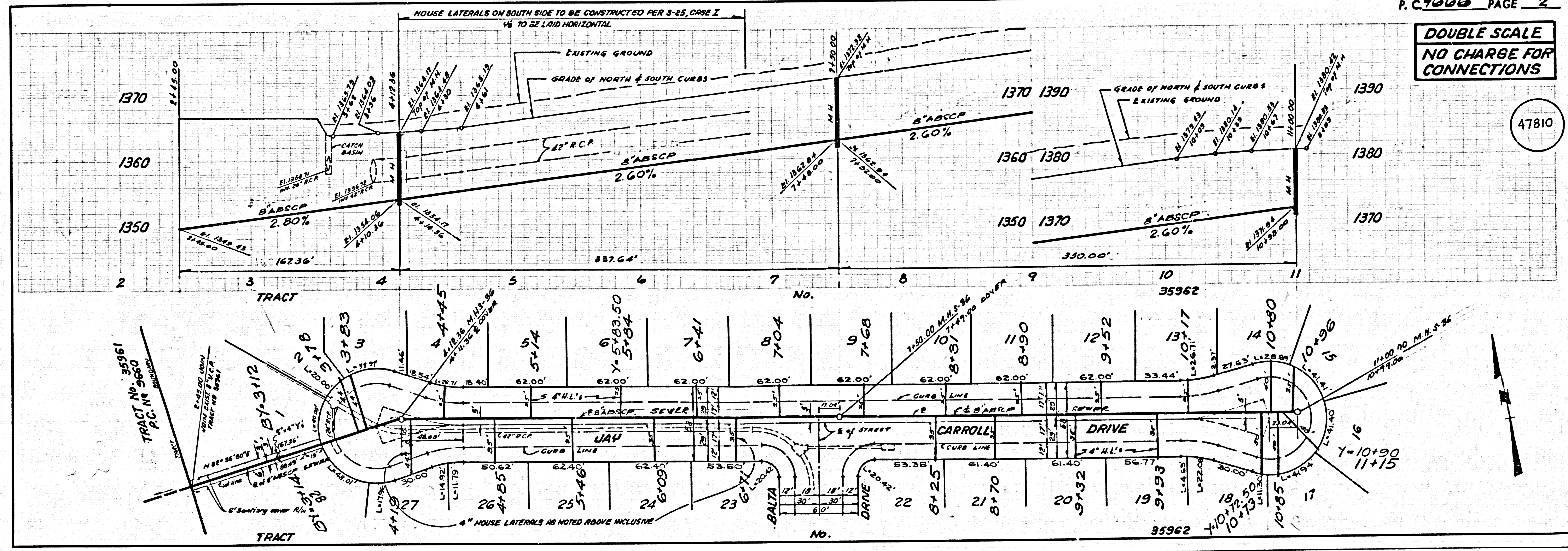
10000	MINIMUM PUBLIC SAFETY REQUIREMENTS	2-2
10001	BRICK MANHOLES	2-2
10002	STANDARD MANHOLE STEP	2-2
10003	BEDDING FOR SEWER PIPE	2-2
10004	CHAMBER AND ENCASING	2-2
10005	WYE OR T BRANCH	2-2
10006	ALLOWABLE TRENCH WIDTHS	2-2
10007	LOCKING MANHOLE FRAME AND COVER	2-2
10008	NON-REINFORCED PRECAST CONCRETE MANHOLE	2-2
10009	BRICKMAN HOUSE LATERALS	2-2

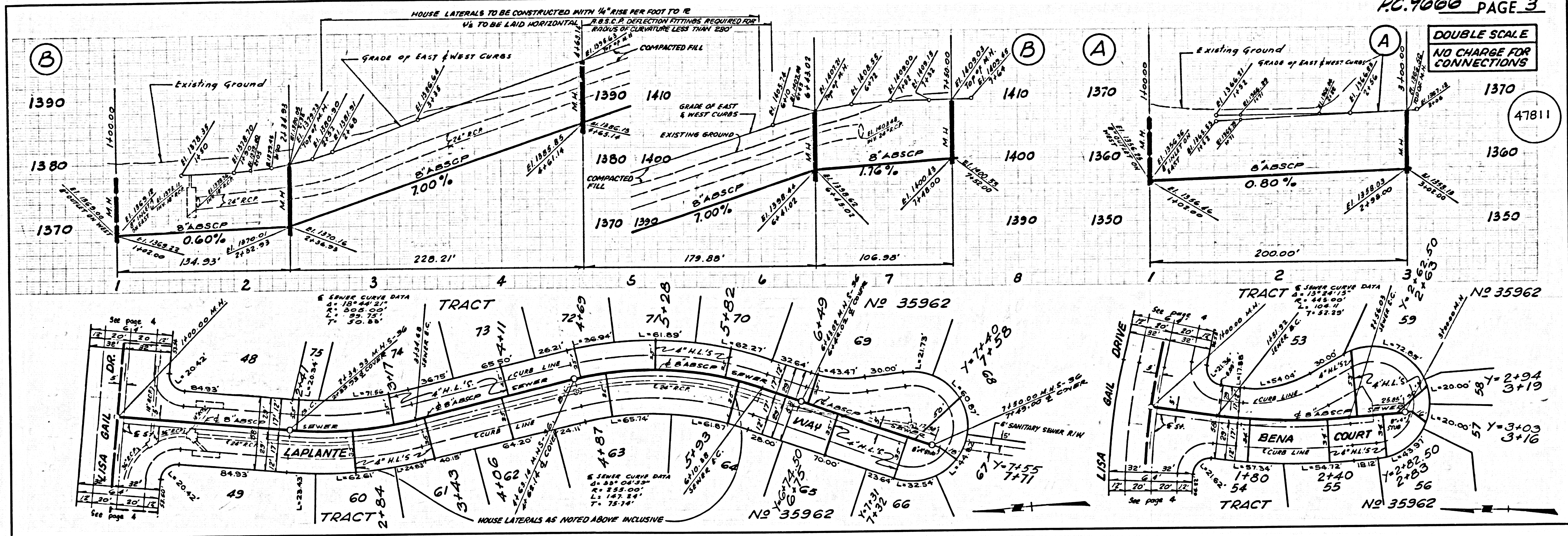
COUNTY OF LOS ANGELES, CALIFORNIA
STEPHEN A. NOONCE, COUNTY ENGINEER **WALTER E. GARRISON** CHIEF ENGINEER
 CO. SAN. DIST. NO. 26
 APPROVED *[Signature]* 8-23-79 APPROVED *[Signature]*
 CHECKED *[Signature]* 8/23/79
 REG. C. E. No. 16413
 Santa Clarita Valley BLDG. DIST. 8.2

P.C. 9666 PAGE 2

**DOUBLE SCALE
 NO CHARGE FOR
 CONNECTIONS**

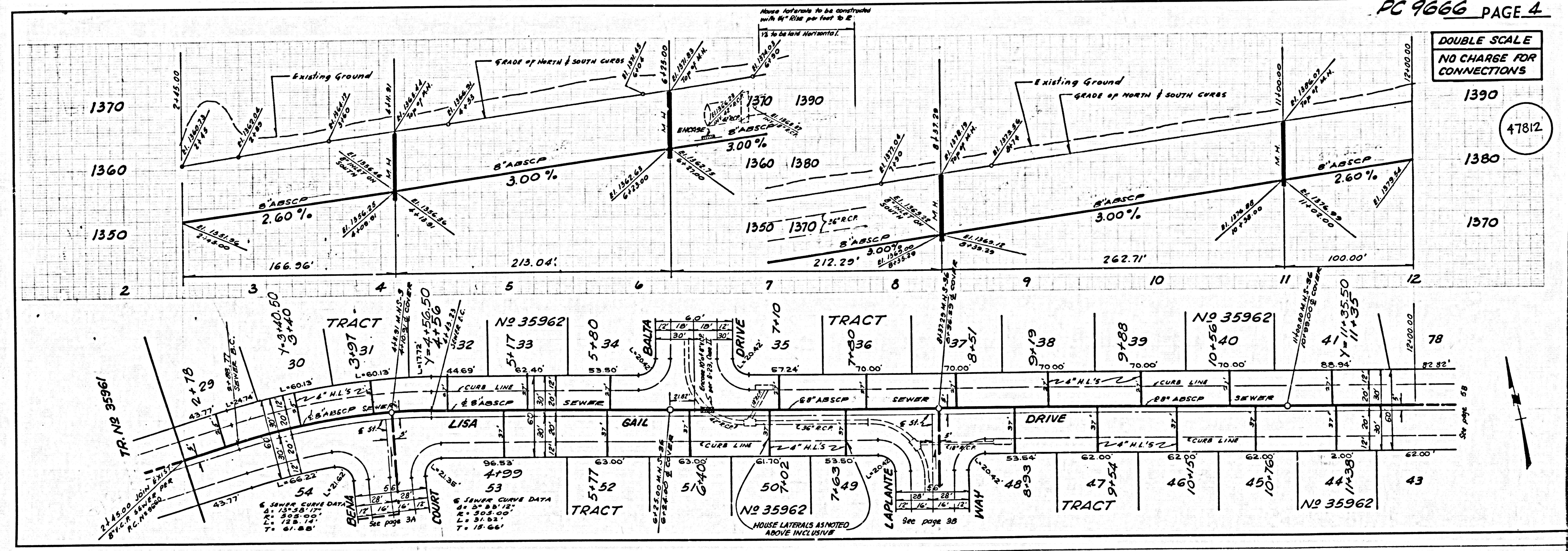
47810





DOUBLE SCALE
NO CHARGE FOR
CONNECTIONS

47811

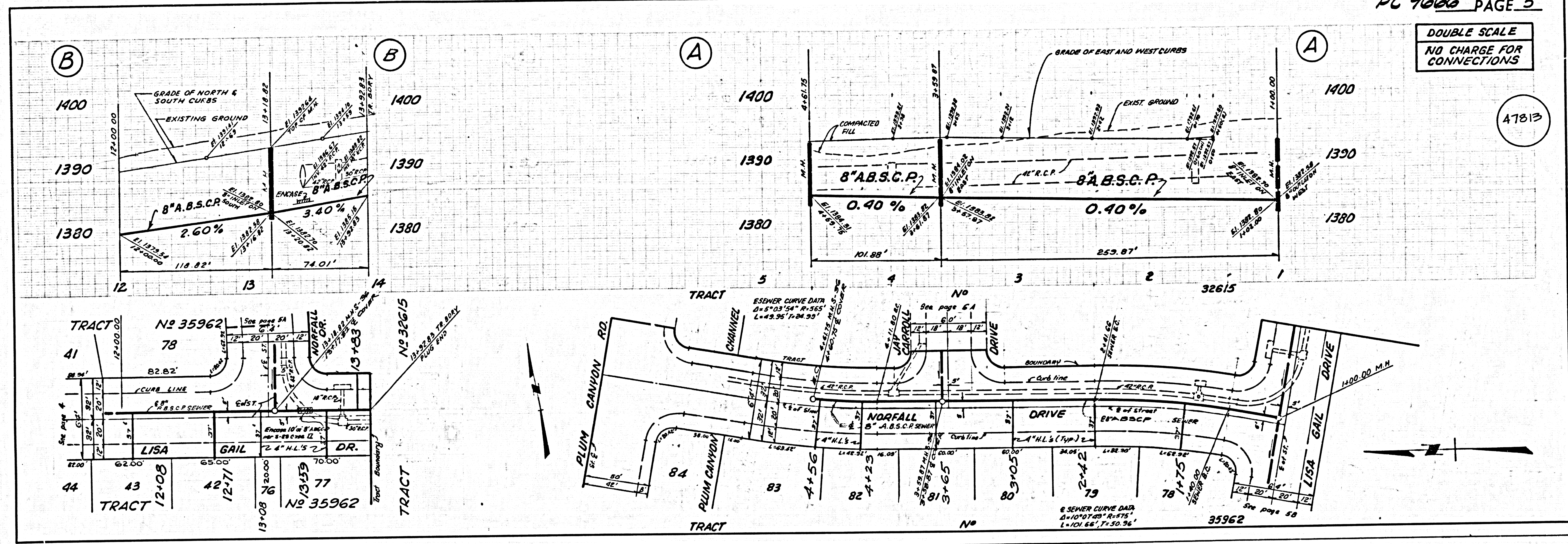


DOUBLE SCALE
NO CHARGE FOR
CONNECTIONS

47812

DOUBLE SCALE
NO CHARGE FOR
CONNECTIONS

47813



DOUBLE SCALE
NO CHARGE FOR
CONNECTIONS

47814

