

B.M. AL 337 ELEV. 1439.326  
 L. & T. NW COR., CONC. BLDG @ NW COR. BLDG.  
 18514 (CROSSROADS CAY) 56' S. & SOLEDAD  
 CANYON RD. & 185' N. OF N. HWY. SIERRA HWY.  
 NEWMALL QUAD. 1905

**NOTICE TO CONTRACTOR**

THE BELIEF AND LOCATION OF ANY UNDISCOVERED 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 THESE PLANS.

THE CONTRACTOR IS REQUIRED TO TAKE PRECAUTIONARY MEASURES TO PROTECT THE UTILITY LINES SHOWN AND ANY NOT OF RECORD OR NOT SHOWN ON THIS PROJECT.

PRIOR TO TRENCH EXCAVATION, THE CONTRACTOR SHALL EXAMINE TO HIS OWNERS APPROVAL FROM THE COUNTY ENGINEER OF A DETAILED PLAN SHOWING THE DESIGN OF SHIELD, BRACING, SLAPPING OR OTHER PROVISIONS FOR PROTECTION FROM THE HAZARDS OF CAVING AROUND, IF SUCH PLAN VARIES FROM THE SHIELDING SYSTEM STANDARDS ESTABLISHED BY THE CONSTRUCTION SAFETY DEPARTMENT, IT SHALL BE PREPARED BY A REGISTERED CIVIL OR STRUCTURAL ENGINEER.

ALL SEWER PIPES AND APPURTENANCES SHALL BE ABANDONED IN ACCORDANCE WITH SEC. 506.5.1 OF THE SPECIAL PROVISIONS, ABANDON SEPTIC TANKS AND SEWAGE PITS PER SEC. 511, UNLESS PLANNING CASE OF THE LOS ANGELES COUNTY BUILDING DEPARTMENT.

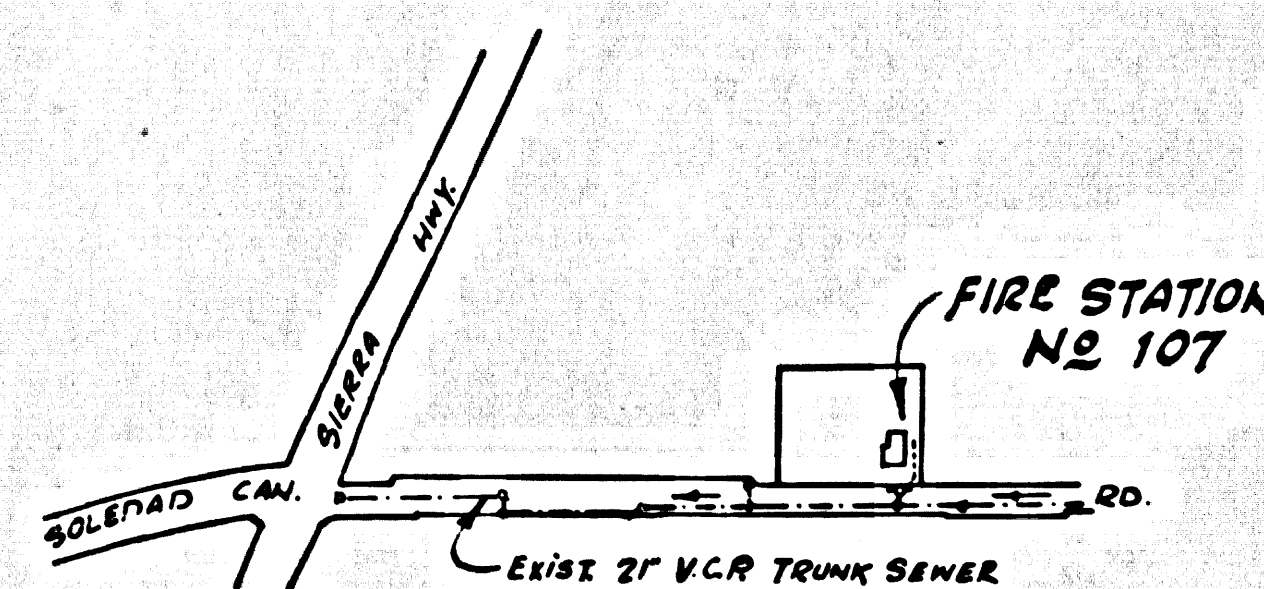
CONTRACTOR SHALL EXPOSE THE EXISTING SEWER AT RECONNECTION POINT BEFORE THE CONSTRUCTION OF THE SEWER LATERAL.

CONTRACTOR SHALL OPEN CUT ACROSS ONLY ONE TRAFFIC LANE AT ANY ONE TIME IN SOLEDAD CANYON ROAD.

COUNTY SANITATION DISTRICTS SHALL BE NOTIFIED 24 HOURS PRIOR TO THE FOLLOWING SO THAT REQUIRED INSPECTION CAN BE MADE. (PHONE NO. 800-638-1343)

DISBURSING INTO EXISTING MANHOLE UNLESS TRUNK SEWER MAINTENANCE IS THE PURPOSE.

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



VICINITY MAP  
 C. C. 8811  
 SCALE: 1"=600'

**GENERAL NOTES**

SEWER TO SECTION 510-1.1 OF STANDARD SPECIFICATIONS REGARDING SAFETY OSHA. ALL MANHOLES SHALL BE EITHER BRICK OR 24 IN. PRECAST CONCRETE PER 5.34, EXCEPT AS NOTED. 12" OR 18" MANHOLES SHALL BE USED FOR CONNECTIONS TO MAIN LINE SEWER, EXCEPT AS NOTED. UNDESIGNED CLAY PIPE JOINTS SHALL BE TYPE "C", "D", OR "E" PER SECTION 506.2 OF STANDARD SPECIFICATIONS. ALL JOINTS BETWEEN CAST IRON PIPE AND WITHIN CAST IRON SHALL BE MADE WITH A RUBBER SLEEVY JOINT, TYPE "C" OR "D" WITH RINGS AS NECESSARY PER SECTION 506.1 OF STANDARD SPECIFICATIONS. SEWERS TO BE TESTED FOR LEAKAGE PER SECTION 506.1.6 OF STANDARD SPECIFICATIONS AND SPECIAL PROVISIONS. IF A POWER POLE IS WITHIN THREE FEET OF THE SEWER, THE SEWER SHALL BE ENCASED, PER 5.34 CASE II, TWO FEET ON EACH SIDE FROM THE POINT OF INTERFERENCE. UNDESIGNED SEWER LATERALS WITH COVER OF 24" OR 30" SHALL BE ENCASED OR COVERED WITHIN 18" OF THE POINT OF INTERFERENCE. UNDESIGNED SEWER LATERALS SHALL BE ENCASED OR COVERED WITHIN 18" OF THE POINT OF INTERFERENCE. UNDESIGNED SEWER LATERALS SHALL BE ENCASED OR COVERED WITHIN 18" OF THE POINT OF INTERFERENCE. UNDESIGNED SEWER LATERALS SHALL BE ENCASED OR COVERED WITHIN 18" OF THE POINT OF INTERFERENCE.

**STREET RESURFACING**

STREET RESURFACING METHODS SHALL BE IN ACCORDANCE WITH SECTION 506.119 OF THE SPECIAL PROVISIONS. FULL STREET RESURFACING IN ANY LOCATION SHALL BE COMPLETED WITHIN 30 DAYS AFTER COMPLETION OF TRENCH BACKFILL. THE RESURFACING AREA SHALL BE GRADED WITH 1% SLOPE AND 1/2" HIGH CURBS ON EACH SIDE. RESURFACING SHALL BE DONE WITHIN 15 DAYS AFTER THE DATE OF THE PERMIT TO CONSTRUCT. RESURFACING SHALL BE DONE WITHIN 15 DAYS AFTER THE DATE OF THE PERMIT TO CONSTRUCT.

FIG. NO.	STREET	STATION LIMITS	TYPE OF RESURFACING
		FROM TO	

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

SEWERS	5.1	STANDARD SPECIFICATIONS	5.30
SEWER MANHOLES	5.2	STANDARD SPECIFICATIONS	5.30
SEWER MANHOLES	5.3	STANDARD SPECIFICATIONS	5.30
SEWER MANHOLES	5.4	STANDARD SPECIFICATIONS	5.30
SEWER MANHOLES	5.5	STANDARD SPECIFICATIONS	5.30
SEWER MANHOLES	5.6	STANDARD SPECIFICATIONS	5.30
SEWER MANHOLES	5.7	STANDARD SPECIFICATIONS	5.30
SEWER MANHOLES	5.8	STANDARD SPECIFICATIONS	5.30
SEWER MANHOLES	5.9	STANDARD SPECIFICATIONS	5.30
SEWER MANHOLES	5.10	STANDARD SPECIFICATIONS	5.30

THE CONTRACTOR SHALL OBTAIN THE FOLLOWING PERMITS PRIOR TO CONSTRUCTION:

- 1. LOS ANGELES COUNTY ROAD DEPARTMENT USE PERMIT
- 2. A SEWER CONNECTION PERMIT FROM THE BUILDING AND SAFETY DIVISION LOCATED IN THE ENGINEERING OFFICE AT 52707 W. VALDEMAR BLVD., GARDEN, (PHONE 342-7124)

THE UNDERGROUND UTILITY COMPANIES WITHIN THE LIMITS OF THIS PROJECT ARE AS FOLLOWS:

- 1. Southern California Gas Company
- 2. Bellamy Water Company
- 3. Pacific Telephone and Telegraph Company
- 4. Southern California Edison Company

**CASH CONTRACT NO. 8811**

SANITARY SEWERS  
 CONSTRUCTED IN  
**SOLEDAD CANYON ROAD**  
 FOR  
**FIRE STATION NO. 107 44948**  
 1 SHEET, 2 PAGES

SCALE: AS SHOWN OCT. 1974

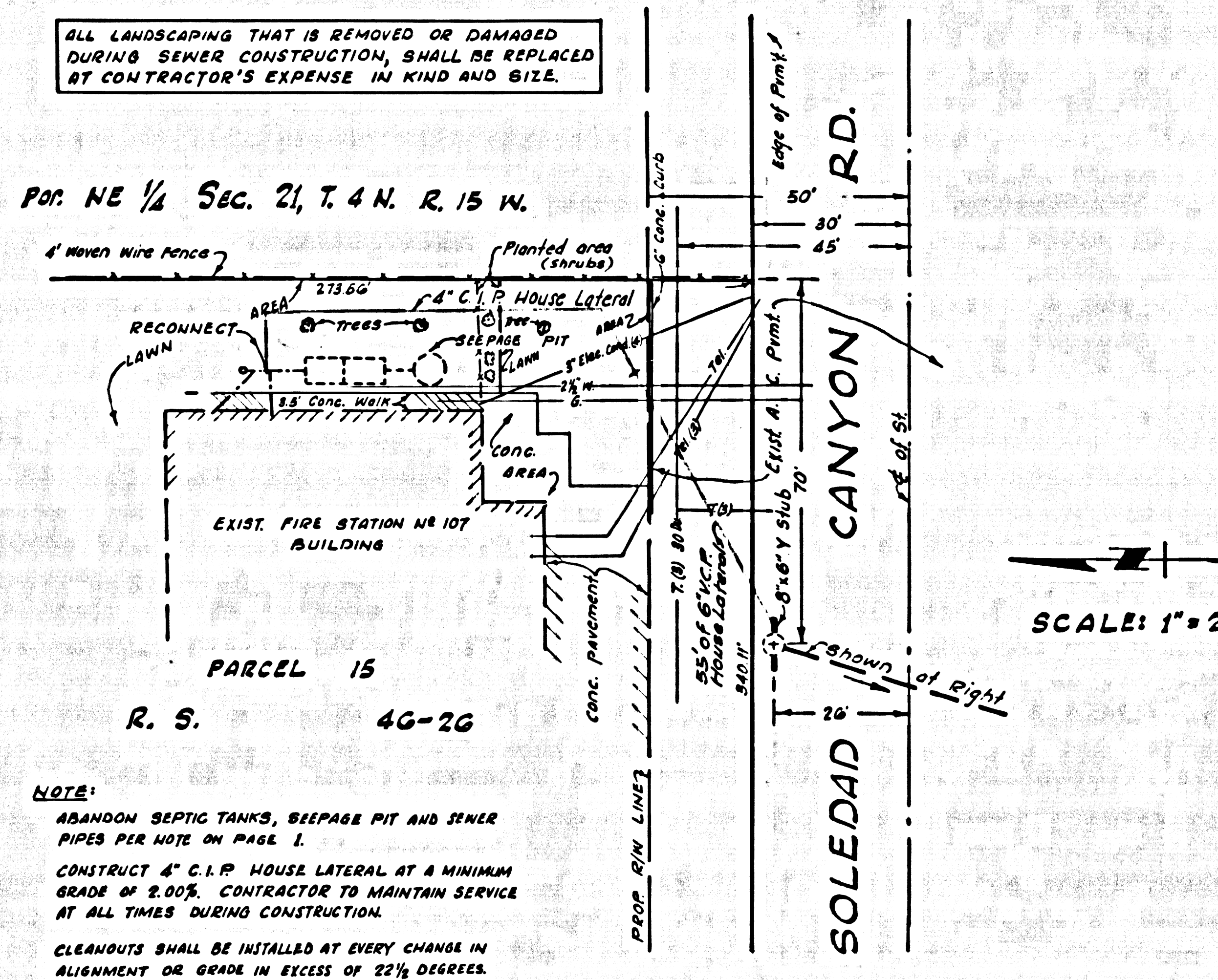
COUNTY OF LOS ANGELES, CALIFORNIA  
 HARVEY E. BRANDT COUNTY ENGINEER

APPROVED: *[Signature]* 11/11/74  
 COUNTY ENGINEER  
 DESIGNED: *[Signature]* 11/11/74  
 M.C.E. NO. 12616

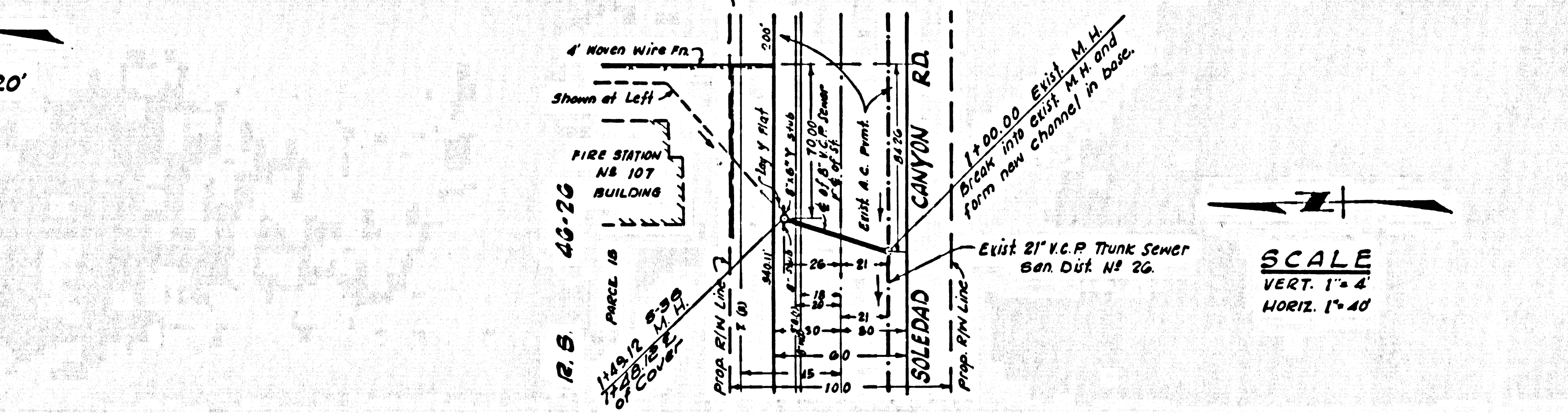
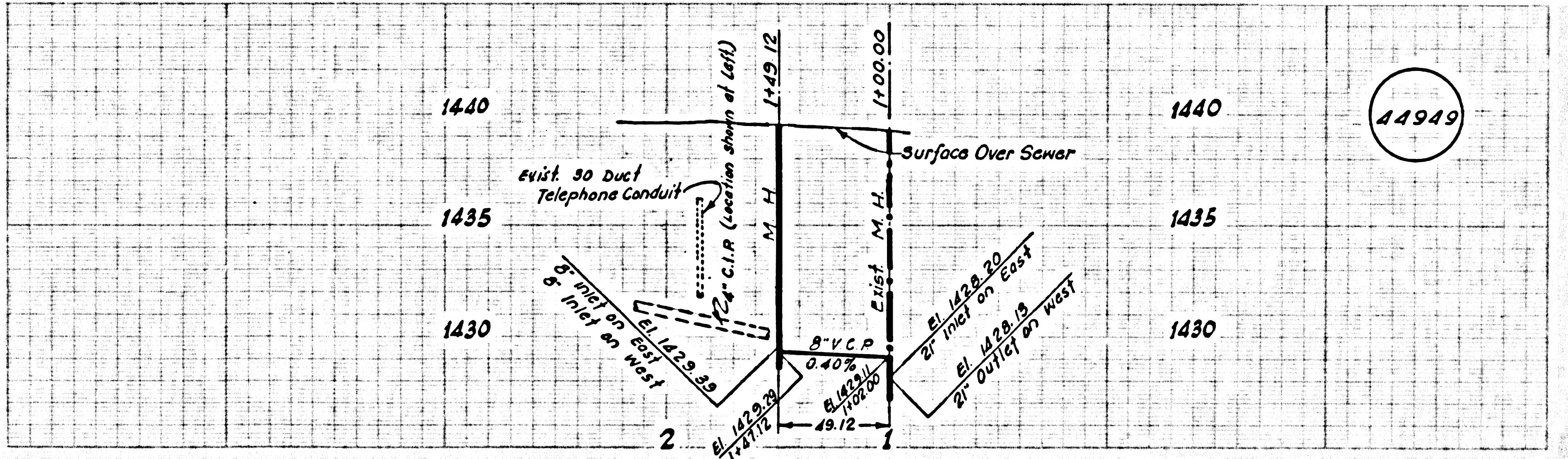
JOHN D. PARKHURST  
 CHIEF ENGINEER OF COUNTY  
 SANITATION DISTRICT NO. 86  
 APPROVED: *[Signature]*  
 OFFICE ENGINEER

NOTES:  
 1. CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS PRIOR TO THE START OF CONSTRUCTION.  
 2. THE CONTRACTOR SHALL MAINTAIN ACCESS TO ALL ADJACENT PROPERTIES AT ALL TIMES.  
 3. ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS AND SPECIAL PROVISIONS.  
 4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING ALL EXISTING UTILITIES AND STRUCTURES.  
 5. ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS AND SPECIAL PROVISIONS.  
 6. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS PRIOR TO THE START OF CONSTRUCTION.

LAYOUT	HONOR	REF. 1974	CHECKED	BERGAMANN	REF. 1974
TRACED	HONOR	REF. 1974	MAINTENANCE	A. B.	W. S. 62
F. B. 2229			A. B.		BUILDING DISTRICT NO. 8.2



NOTE:  
 1. ABANDON SEPTIC TANKS, BEVERAGE PIT AND SEWER PIPES PER NOTE ON PAGE 1.  
 2. CONSTRUCT 4" C.I.P. HOUSE LATERAL AT A MINIMUM GRADE OF 2.00%. CONTRACTOR TO MAINTAIN SERVICE AT ALL TIMES DURING CONSTRUCTION.  
 3. CLEANOUTS SHALL BE INSTALLED AT EVERY CHANGE IN ALIGNMENT OR GRADE IN EXCESS OF 22 1/2 DEGREES.



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