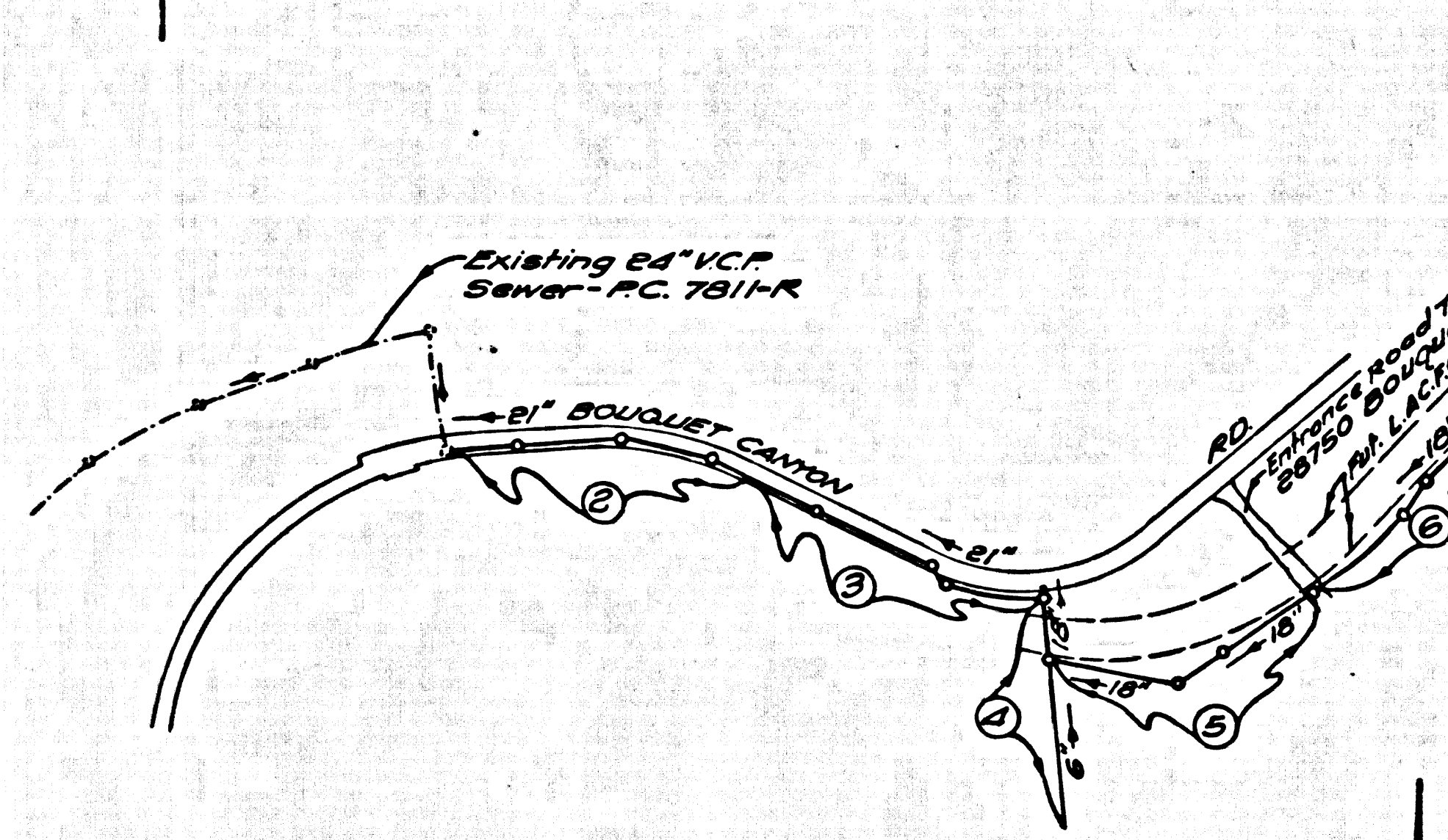


DOUBLE SCALE
SANTA CLARITA VALLEY BUILDING DISTRICT No. 82

J.N. 8391.18

PAGE 1

B.M. 204-10 ELEV. 1418.673
 Bouquet Canyon Rd. 1/4 Mile N.W. of
 Bouquet Canyon Rd. on Entrance
 Road to Scudder and Scott Boys
 Camps. 54' in N.W. and 1/4 Curb of
 Bridge over Wash.
 Co. Eng. Cross Cap Wad. 204-10 (1966) 5869



INDEX MAP
C.C. 8435-R
SCUDDER AND SCOTT BOYS CAMP
 Note: Figures in Circles indicate Page Numbers

APPROVAL OF THIS PLAN BY THE COUNTY OF L.A. DOES NOT CONSTITUTE A REPRESENTATION AS TO THE ACCURACY OF THE LOCATION OF OR EXISTENCE OR NON-EXISTENCE OF ANY UNDERGROUND UTILITY PIPE OR STRUCTURE WITHIN THE LIMITS OF THIS PROJECT.

PRIOR TO TRENCH EXCAVATION, THE CONTRACTOR SHALL SUBMIT TO AND OBTAIN APPROVAL FROM THE COUNTY ENGINEER OF A DETAILED PLAN SHOWING THE DESIGN OF SHORING, BRACING, SLOPING OR OTHER PROVISIONS FOR WORKER PROTECTION FROM HAZARD OF COLLAPSE AROUND IF SUCH PLAN VARIES FROM THE SHORING SYSTEM STANDARDS ESTABLISHED BY CONSTRUCTION SAFETY ORDERS, IT SHALL BE PREPARED BY A REGISTERED CIVIL OR STRUCTURAL ENGINEER.

ALL JOINTS BETWEEN CAST IRON PIPE AND WITHIN CLAY PIPE SHALL BE MADE WITH A RUBBER SLEEVE JOINT TYPE "C" OR "D" WITH SUSHING IF NECESSARY PER SECTION 808-B OF STANDARD SPECIFICATIONS.

ALL CONCRETE CROSS CUTS, CURBS, CUTS, FAYERS, AND DRIVEWAYS SHALL BE TYPED OR JACKED PER LOS ANGELES COUNTY ROAD DEPARTMENT REQUIREMENTS.

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

ALL 18" AND 21" V.C.P. SEWER TO BE MAINTAINED BY COUNTY SANITATION DIVISION

ALL 6" V.C.P. SEWER TO BE MAINTAINED BY MECHANICAL DEPARTMENT

THE CONTRACTOR MUST NOTIFY PACIFIC TELEPHONE CO. AT LEAST 24 HOURS PRIOR TO CONSTRUCTION IN THE VICINITY OF UNDERGROUND CABLES.

THE CONTRACTOR SHALL OBTAIN THE FOLLOWING PERMITS PRIOR TO CONSTRUCTION:
 1. LOS ANGELES COUNTY ROAD DEPARTMENT

SCALE: 1" = 500'

FOR 1" BRANCHES ONLY BE USED FOR CONNECTIONS TO MAIN LINE SEWERS, EXCEPT AS NOTED.

THE DETAILS SHOWN ARE ALL PER STANDARD SPECIFICATIONS EXCEPT AS NOTED.

18" TO 30" CLAY PIPE JOINTS SHALL BE TYPE "C" OR "D" PER SECTION 808-B OF STANDARD SPECIFICATIONS.

ALL STRUCTURES SHALL BE EITHER BRICK OR PRECAST CONCRETE MANHOLES, EXCEPT AS NOTED.

USE STANDARD MANHOLE FRAMES AND COVERS, EXCEPT AS NOTED.

SEWERAGE TO BE TYPED PER SECTION 808-B OF STANDARD SPECIFICATIONS.

CONSTRUCTION OF SEWERS SHALL BE IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS OF THE COUNTY OF LOS ANGELES, EXCEPT AS NOTED.

18" TO 30" CLAY PIPE JOINTS SHALL BE TYPE "C" OR "D" PER SECTION 808-B OF STANDARD SPECIFICATIONS.

CONSTRUCTION OF SEWERS SHALL BE IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS OF THE COUNTY OF LOS ANGELES, EXCEPT AS NOTED.

WORKERS IN TRENCHES AT DEPTH OF MORE THAN SIX FEET SHALL BE PROTECTED BY SHORING, BRACING, SLOPING OR OTHER PROVISIONS FOR WORKER PROTECTION FROM HAZARD OF COLLAPSE AROUND IF SUCH PLAN VARIES FROM THE SHORING SYSTEM STANDARDS ESTABLISHED BY CONSTRUCTION SAFETY ORDERS, IT SHALL BE PREPARED BY A REGISTERED CIVIL OR STRUCTURAL ENGINEER.

CONSTRUCTION OF STATE HIGHWAYS SHALL CONFORM WITH STATE HIGHWAY PERMIT AND THE CONTRACTOR SHALL PAY ALL COSTS IN CONNECTION THEREWITH.

REFER TO SECTION 7-104.1 OF THE STANDARD SPECIFICATIONS, REGARDING SAFETY ORDERS.

REINFORCEMENT SCHEDULE: REINFORCE TRENCH WITHIN PAVED AREA WITH ASPHALTIC CONCRETE, TYPE III, 4" THICK IN THICKNESS ON 12" INCHES OF AGGREGATE BASE MATERIALS, EXCEPT AS SHOWN ON PLANS. THE REINFORCEMENT SHALL BE SPACED WITH 30" IN SPACING AND 6" EACH CRUSSED REINFORCE.

County Sanitation District shall be notified prior to the following to that required inspection can be made (Phone 337-1025 x 638-1181)

ACCEPTANCE OF THE PROJECT

No objections for the proposed industrial wastes shall be made or enforced on these drawings without written permission from the Chief Engineer and General Manager of the County Sanitation Districts.

LEGEND

- MINIMUM PUBLIC SAFETY REQUIREMENTS 5.1
- BRICK MANHOLE 5.2
- MANHOLE FRAME AND COVER 5.3
- MANHOLE TOP 5.4
- REINFORCE FOR SEWER PIPE 5.5
- SPECIAL SUPPORT AND PROTECTION 5.6
- CRUISING AND INCASMENT 5.7
- STANDARD W/ OR TEE SUPPORT 5.8
- STOPS 5.9
- ALLOWABLE TRENCH PROFILES 5.10
- NON-REINFORCED PRECAST CONCRETE MANHOLE 5.11

All Fees For County Property Served By This Project Shall Be Paid To County Sanitation District No. 82 Prior To Connection.

- THE UNDERGROUND UTILITY COMPANIES WITHIN THE LIMITS OF THIS PROJECT ARE AS FOLLOWS:
- (1) SOUTHERN CALIFORNIA GAS CO.
 - (2) PACIFIC TELEPHONE CO.
 - (3)
 - (4)

CASH CONTRACT NO. 8435-R
 PROFILE, ALIGNMENT AND GRADE OF
SANITARY SEWERS
 CONSTRUCTED IN
SCUDDER AND SCOTT BOYS CAMPS
 AND OTHER RIGHTS OF WAY
 4 SHEETS, 8 PAGES

APRIL, 1973
 COUNTY OF LOS ANGELES, CALIFORNIA

HARVEY T. BRANDT COUNTY ENGINEER

J. D. PARKHURST
 CHIEF ENGINEER OF COUNTY
 SANITATION DISTRICT NO. 82

APPROVED BY *[Signature]* INSPECTOR

DESIGNED BY *[Signature]* CIVIL ENGINEER

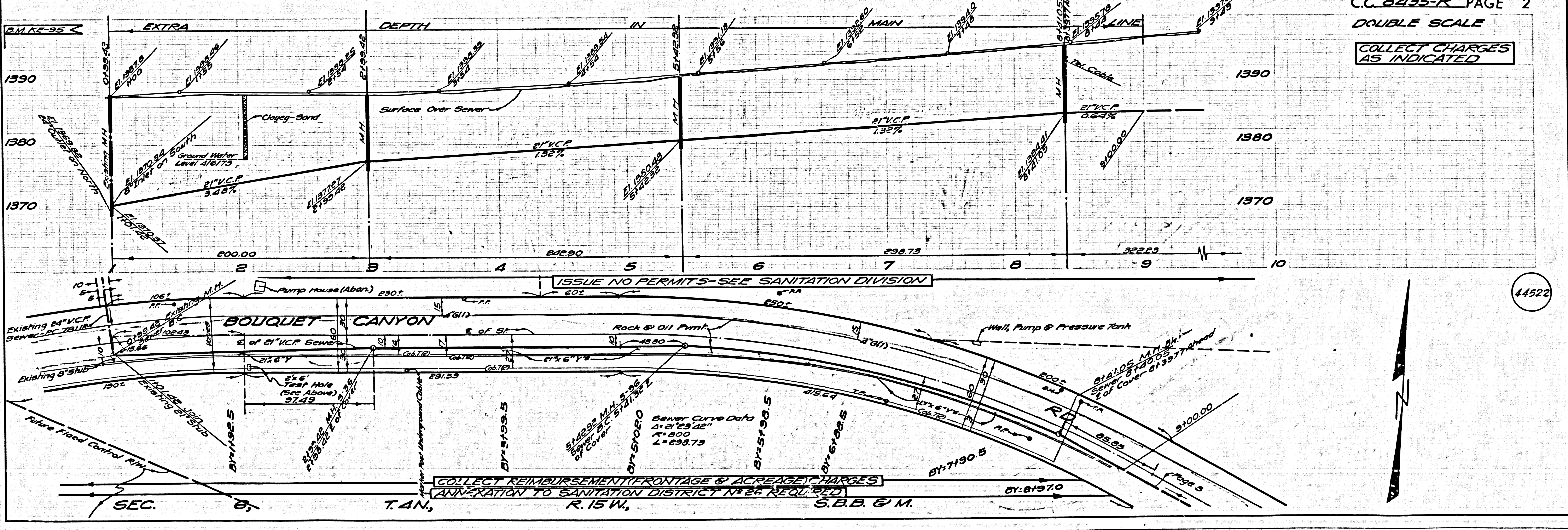
APPROVED BY *[Signature]* OFFICE ENGINEER

NOTES:
 WORK SHALL BE CONSTRUCTED ACCORDING TO THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION (LATEST EDITION WITH 1971 AND 1972 SUPPL. AMENDMENTS) AND COUNTY ENGINEER'S SPECIAL PROVISIONS FOR CONSTRUCTION OF SANITARY SEWERS DATED APRIL 10, 1973 AND SHALL BE PROSECUTED ONLY IN THE PRESENCE OF THE COUNTY ENGINEER.
 GRADES TO WHICH THE IMPROVEMENT IS TO BE CONSTRUCTED ARE SHOWN ON PLANS AND PROFILES. GRADE POINTS FOR TOP OF CURB, CENTER LINE OF STREET OR CENTER LINE OF ALLEY, ARE SHOWN BY CIRCLES ON PROFILES AT ALL POINTS BETWEEN DESIGNATED POINTS. THE GRADE SHALL BE ESTABLISHED AS TO CONFORM TO A STRAIGHT LINE BETWEEN SAID DESIGNATED POINTS.
 ELEVATIONS ARE IN FEET ABOVE U.S.C. & G.S. SEA LEVEL DATUM OF 1929.
 UNIT PRICES FOR ADDITIONAL WORK WHICH MAY BE REQUIRED BUT WHICH CANNOT BE ASCERTAINED IN ADVANCE, SHALL BE SUBMITTED IN THE PROPOSAL.

LAYOUT	R. CHEZEM	SEPT, 1972	UNDERGROUND	G.W. KENNY	MAR, 1973
TRACED	R. CHEZEM	FEB, 1973	BENCH MARKS	G.W. KENNY	MAR, 1973
CHECKED	G.W. KENNY	MAR, 1973	MAINTENANCE		
F.B. 392V			INSPECTOR		
A.B. 3232	W.S. 62-81		RECORD PLANS		

C.C. 8435-R PAGE 2
DOUBLE SCALE

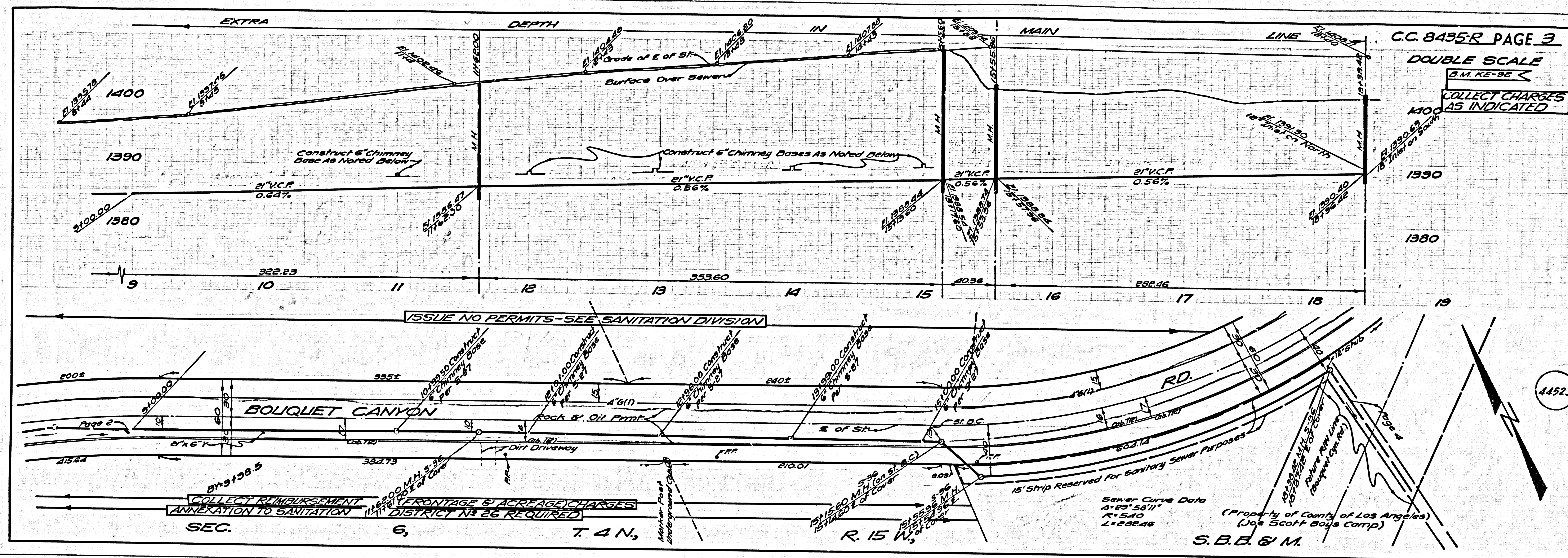
COLLECT CHARGES AS INDICATED



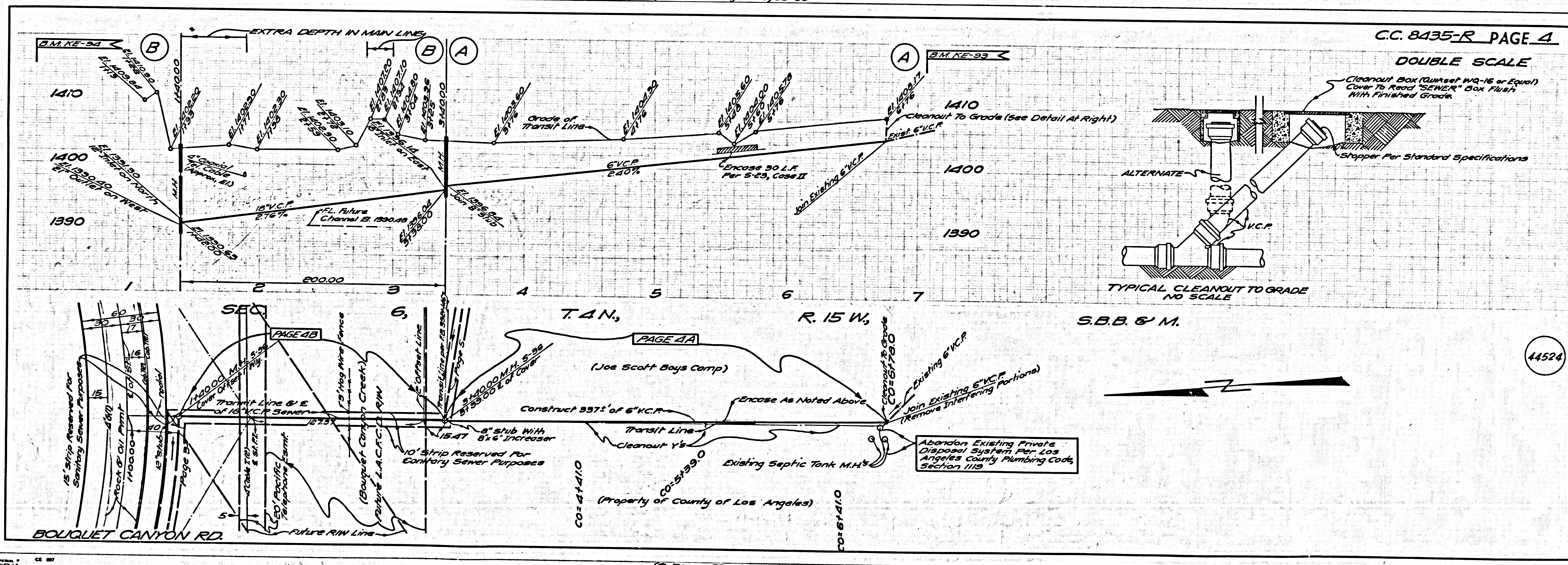
COLLECT REIMBURSEMENT (FRONTAGE & ACREAGE) CHARGES ANNEXATION TO SANITATION DISTRICT NO. 82 REQUIRED

T.A.N., R. 15 W., S.B.B. & M.

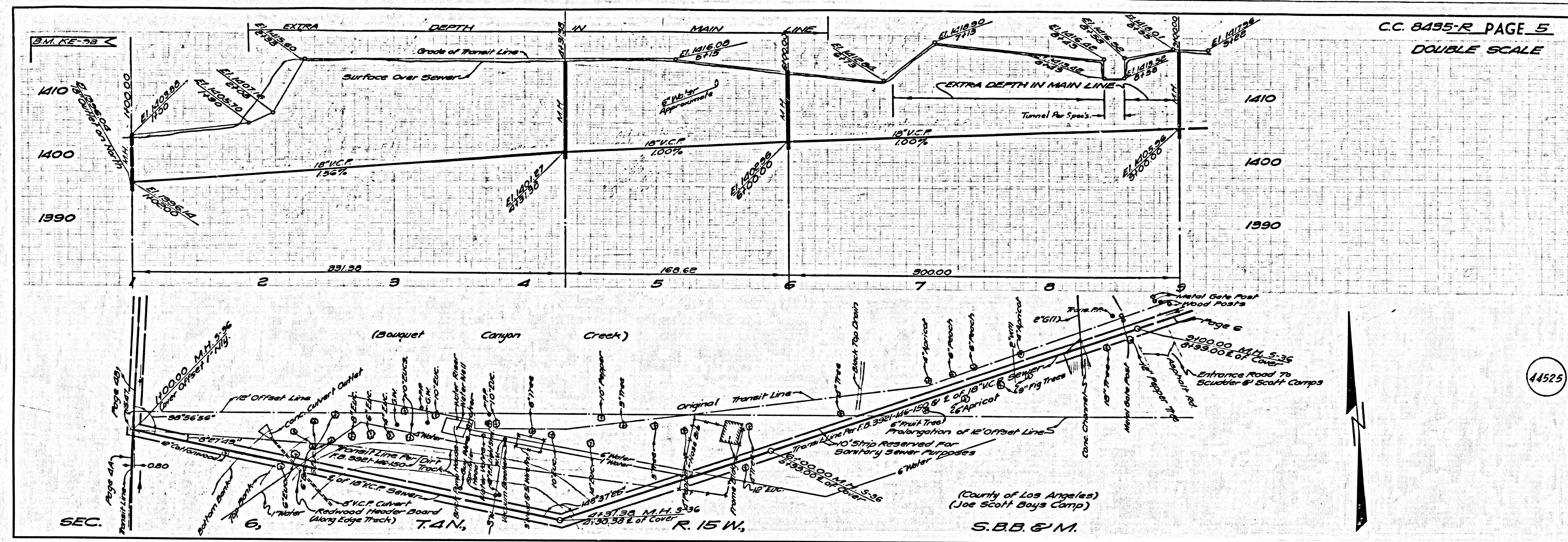
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 W.S. 62-81, Pgs. 35-103)



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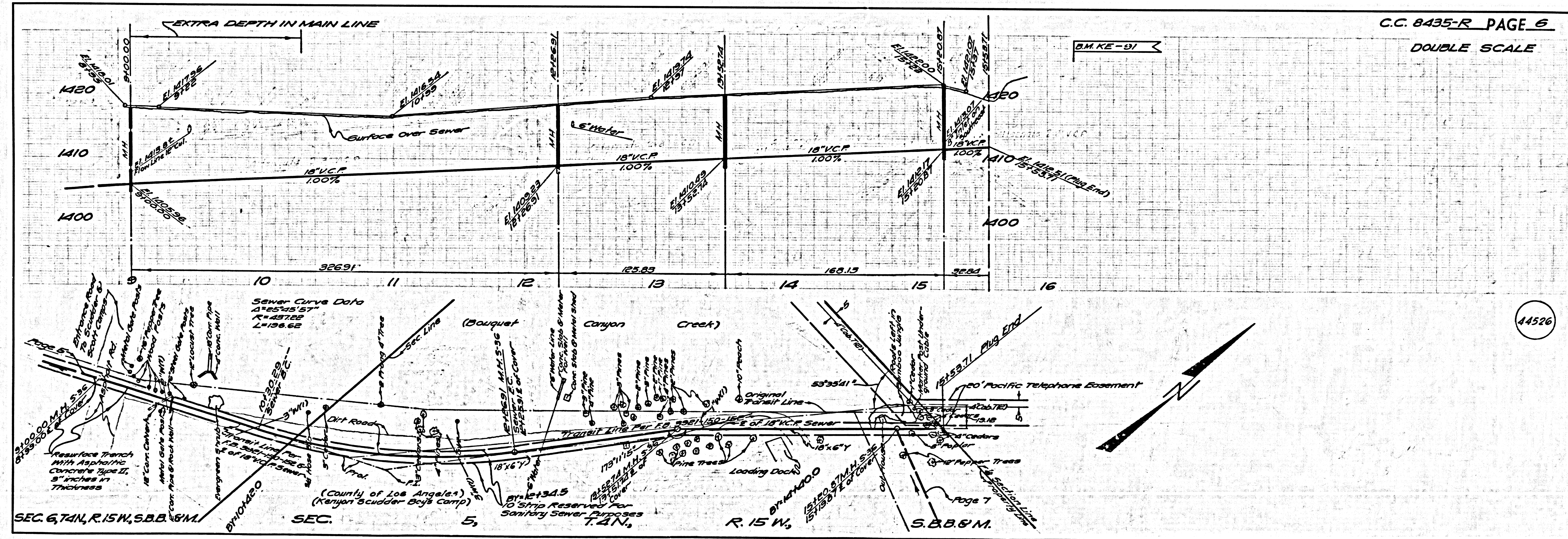


(E Pages 23, 30
R. 3981700, Pages 56, 57
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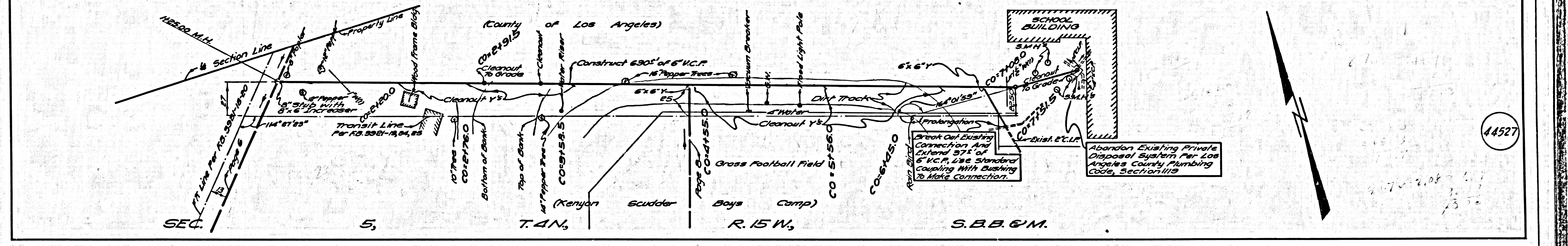
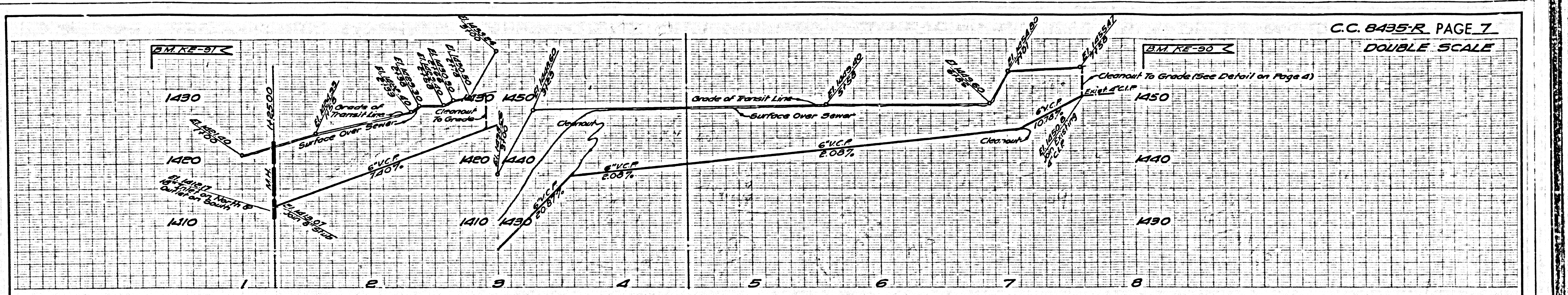
(County of Los Angeles)
(Joe Scott Boys Camp)
S.B.B. & M.

(E Pages 20-25, 146-150
100. 3921) (Topo. Pages 47-53
X-Section Pages 80-85, 154, 155

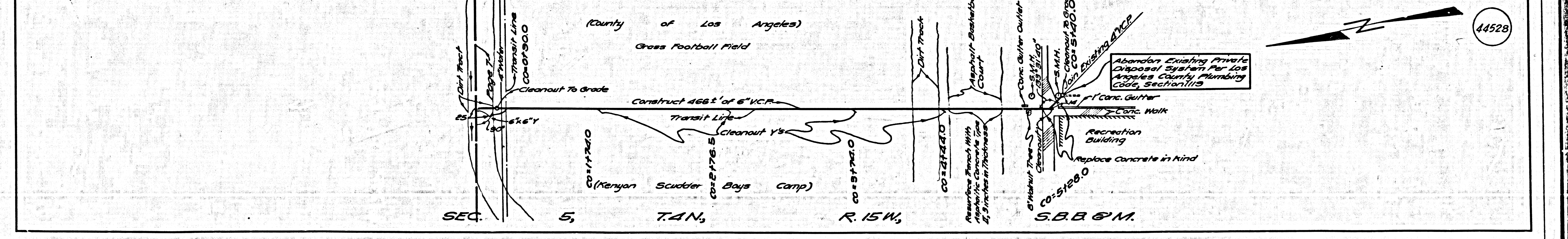
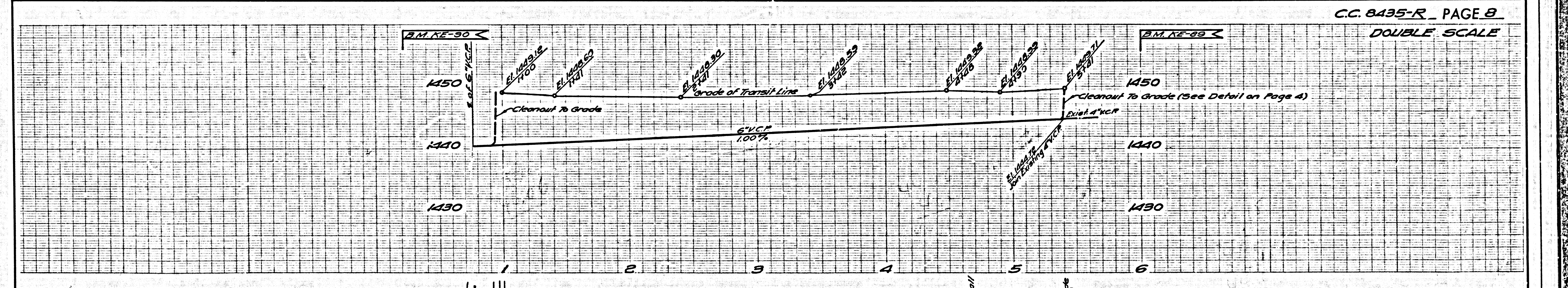


(County of Los Angeles)
(Kanyon Scudder Boys Camp)
S.B.B. & M.

(E Pages 18-20, 150-155
100. 3921) (Topo. Pages 43-47
X-Section Pages 77-80, 155



(E Pages 13, 24, 25
F.B. 3321 Topo. Pages 58-61
X-Section Pages 71-76



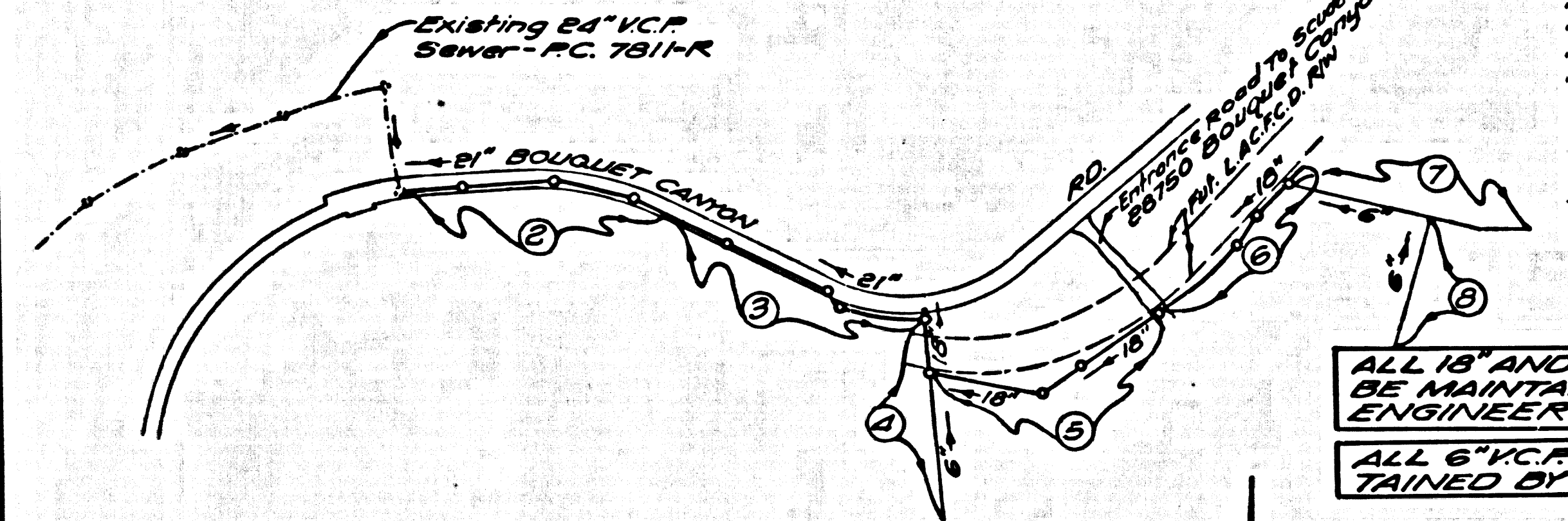
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F.B. 3321 Topo. Page 58
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**DOUBLE SCALE
SANTA CLARITA VALLEY
BUILDING DISTRICT No. 82**

J.N. 8391.18

PAGE 1

B.M. 204-10 ELEV. 1418.673
Bouquet Canyon Rd. 1/2 Mile NE of
Entrance of Scudder Canyon Rd., On Entrance
Road to Scudder and Scott Boys
Camps. 5 ft in N.W. end of 1/4 Curve of
Bridge over Wash.
Co. Eng. Cross Cap No. 204-10 (844) 3983



INDEX MAP
C.C. 8435-R
SCUDDER AND SCOTT BOYS CAMP
Note: Figures in Circles indicate Page Numbers

APPROVAL OF THIS PLAN BY THE COUNTY OF L.A. DOES NOT CONSTITUTE A REPRESENTATION AS TO THE ACCURACY OF THE LOCATION OF OR EXISTENCE OR NON-EXISTENCE OF ANY UNDERGROUND UTILITY PIPE OR STRUCTURE WITHIN THE LIMITS OF THIS PROJECT.

PRIOR TO TRENCH EXCAVATION, THE CONTRACTOR SHALL SUBMIT TO AND OBTAIN APPROVAL FROM THE COUNTY ENGINEER OF A DETAILED PLAN SHOWING THE DESIGN OF SHORING, BRACING, SLOPING OR OTHER PROVISIONS FOR WORKER PROTECTION FROM HAZARD OF COLLAPSE OF EARTH, IF SUCH PLAN DEPARTS FROM THE SHORING SYSTEM STANDARDS ESTABLISHED BY CONSTRUCTION SAFETY ORDERS, IT SHALL BE PREPARED BY A REGISTERED CIVIL OR STRUCTURAL ENGINEER.

ALL 18" AND 21" V.C.P. SEWER TO BE MAINTAINED BY COUNTY ENGINEER (SANITATION DIVISION)
ALL 6" V.C.P. SEWER TO BE MAINTAINED BY MECHANICAL DEPARTMENT

THE CONTRACTOR MUST NOTIFY PACIFIC TELEPHONE CO. AT LEAST 24 HOURS PRIOR TO CONSTRUCTION IN THE VICINITY OF UNDERGROUND CABLES.

THE CONTRACTOR SHALL OBTAIN THE FOLLOWING PERMITS PRIOR TO CONSTRUCTION:
LOS ANGELES COUNTY ROAD DEPARTMENT

SCALE: 1" = 500'

FOR "Y" BRANCHES MAY BE USED FOR CONNECTIONS TO MAIN LINE SEWERS, EXCEPT AS NOTED.
USE EXTRA STRENGTH PIPE. ALL PIPE IS STANDARD WITH EXCEPT AS NOTED.
WROUGHT IRON PIPE SHALL BE TYPE "27" OR "28" PER SECTION 808-2 OF STANDARD SPECIFICATIONS.
ALL STRUCTURES SHALL BE EITHER BRICK OR PRECAST CONCRETE MANHOLES, EXCEPT AS NOTED.
USE STANDARD MANHOLE FRAMES AND COVERS, EXCEPT AS NOTED.
SEWERS TO BE TESTED FOR LEAKAGE PER SECTION 804-2.37 OF STANDARD SPECIFICATIONS.
CONSTRUCTION OF ANY UNDERGROUND UTILITY PIPE OR STRUCTURE SHALL BE IN ACCORDANCE WITH THE FOLLOWING:
1. ALL JOINTS BETWEEN CAST IRON PIPE AND WROUGHT IRON PIPE SHALL BE MADE WITH A RUBBER SLEEVE JOINT TYPE "C" OR "D" WITH BURRING IF NECESSARY PER SECTION 808-2 OF STANDARD SPECIFICATIONS.
2. ALL CONCRETE CROSS GUTTERS, CURBS, GUTTERS, PARAPETS, AND BROWLAYS SHALL BE TUNNELED OR JACKED PER LOS ANGELES COUNTY ROAD DEPARTMENT REQUIREMENTS.
3. THE FOLLOWING LATEST REVISED STANDARD PLANS ON FILE IN THE OFFICE OF COUNTY ENGINEER SHALL APPLY IN THE CONSTRUCTION OF THIS PROJECT:
LAYOUT 54
MINIMUM PUBLIC SAFETY REQUIREMENTS 5-2
BRICK MANHOLE 5-3
MANHOLE FRAME AND COVER 5-3
MANHOLE STEP 5-3
SHORING FOR SEWER PIPE 5-3
SPECIAL SUPPORT AND PROTECTION 5-3
CRADLING AND BRACEMENT 5-3
STANDARD WYE OF PIPE IMPROPER 5-3
STOPPER 5-3
ALUMINUM TRENCH PROTECTIVE 8-99
NEW-REINFORCED PRECAST CONCRETE MANHOLE 3-36

NO CONNECTIONS FOR THE DISPOSAL OF INDUSTRIAL WASTES SHALL BE MADE TO SEWERS ALONG THESE DRIVEWAYS WITHOUT WRITTEN PERMISSION FROM THE CHIEF ENGINEER AND GENERAL MANAGER OF THE COUNTY SANITATION DISTRICTS.

ALL FEES FOR COUNTY PROPERTY SERVED BY THIS PROJECT SHALL BE PAID TO COUNTY SANITATION DISTRICT NO. 82 PRIOR TO CONNECTION.

THE UNDERGROUND UTILITY COMPANIES WITHIN THE LIMITS OF THIS PROJECT ARE AS FOLLOWS:
(1) SOUTHERN CALIFORNIA GAS CO.
(2) PACIFIC TELEPHONE CO.
(3) _____
(4) _____

CASH CONTRACT NO. 8435-R

PROFILE, ALIGNMENT AND GRADE OF
SANITARY SEWERS
CONSTRUCTED IN

**SCUDDER AND SCOTT BOYS CAMPS
AND OTHER RIGHTS OF WAY**

4 SHEETS, 8 PAGES

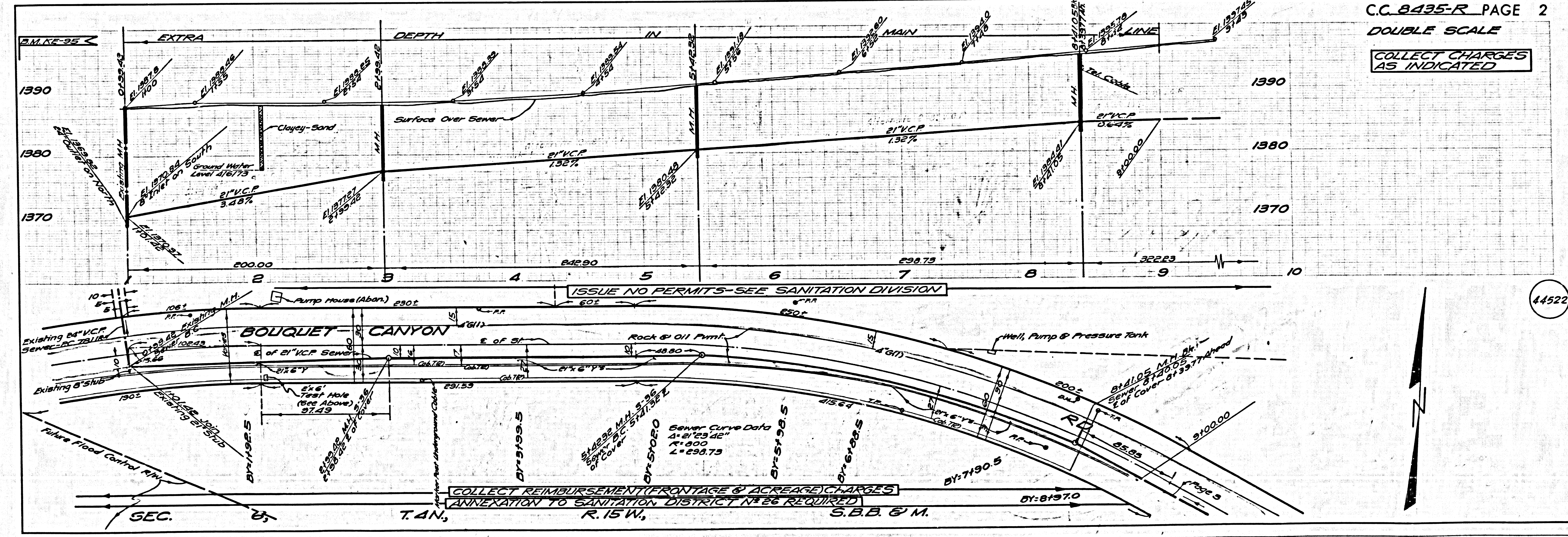
SCALE: VERT. 1" = 5'
HORIZ. 1" = 50'

COUNTY OF LOS ANGELES, CALIFORNIA

HARVEY T. BRANDT COUNTY ENGINEER
APPROVED BY [Signature] REGISTERED ENGINEER
DESIGNED BY [Signature] REGISTERED ENGINEER
APPROVED BY [Signature] CHIEF ENGINEER

NOTES:
1. SEWERS SHALL BE CONSTRUCTED ACCORDING TO THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION (1970 EDITION WITH 1971 AND 1972 SUPPLEMENTS) AND COUNTY ENGINEER SPECIAL PROVISIONS FOR THE CONSTRUCTION OF SANITARY SEWERS DATED APRIL 10, 1970 AND SHALL BE PROSECUTED ONLY IN THE PRESENCE OF THE COUNTY ENGINEER.
2. GRADES TO WHICH THIS UNDERGROUND IS TO BE CONSTRUCTED ARE SHOWN ON PLANS AND PROFILE GRADE POINTS FOR TOP OF CURB, CENTER LINE OF STREET OR CENTER LINE OF ALLEY ARE SHOWN BY CIRCLES ON PROFILES AT ALL POINTS BETWEEN DESIGNATED POINTS THE GRADE SHALL BE ESTABLISHED SO AS TO CONFORM TO A STRAIGHT LINE BETWEEN SAID DESIGNATED POINTS.
3. ELEVATIONS ARE IN FEET ABOVE U.S.C. & G.S. SEA LEVEL DATUM OF 1929.
4. UNIT PRICES FOR ADDITIONAL WORK WHICH MAY BE REQUIRED BUT WHICH CANNOT BE ASCERTAINED IN ADVANCE, SHALL BE SUBMITTED IN THE PROPOSAL.

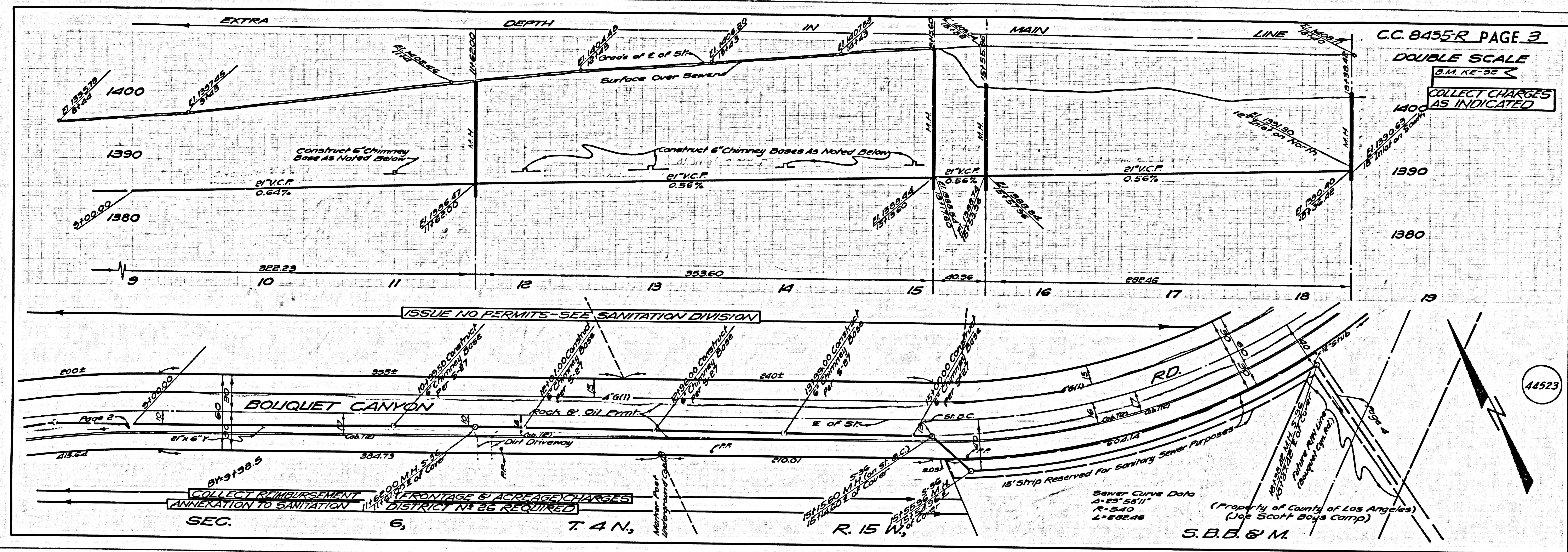
LAYOUT	R. CHEZEM	SEPT, 1972	UNDERGROUND	G.W. KENNY	MAR, 1973
TRACED	R. CHEZEM	FEB, 1973	BENCH MARKS	G.W. KENNY	MAR, 1973
CHECKED	G.W. KENNY	MAR, 1973	MAINTENANCE		
F. B. 3921			INSPECTOR		
A. B. 9232	W. S. 62-31		RECORD PLANS		



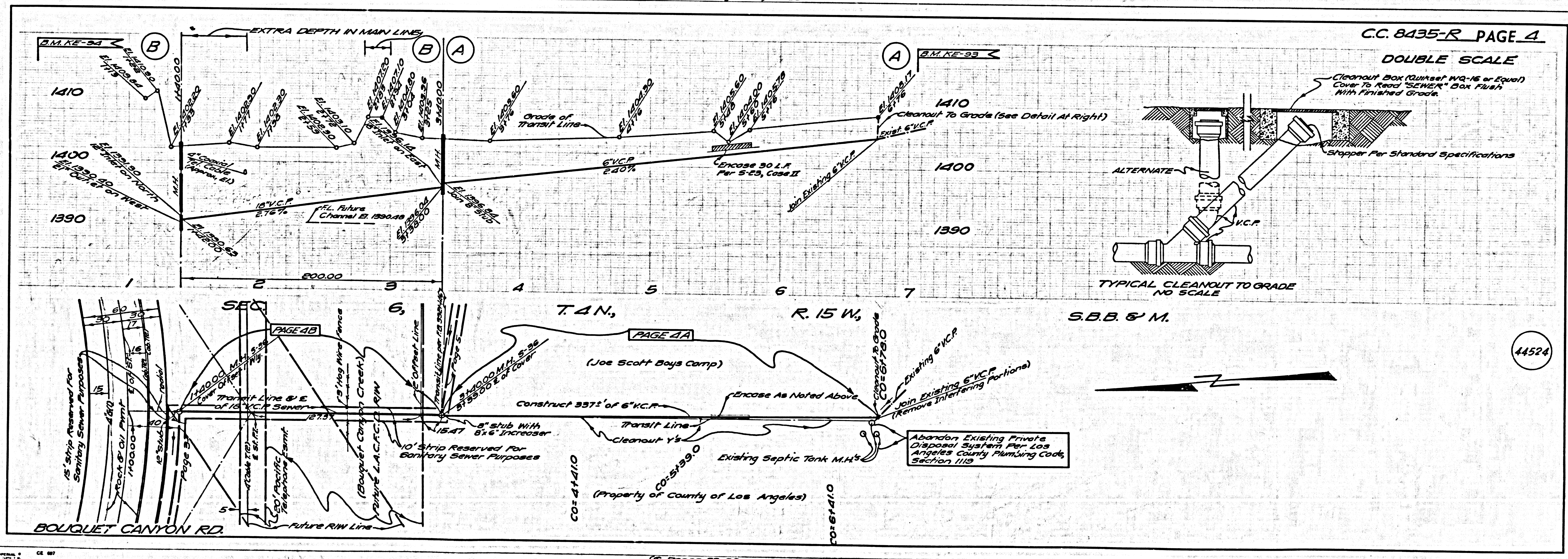
C.C. 8435-R PAGE 2
DOUBLE SCALE
COLLECT CHARGES AS INDICATED

COLLECT REIMBURSEMENT (FRONTAGE & ACRESAGE) CHARGES ANNEXATION TO SANITATION DISTRICT NO. 82 REQUIRED

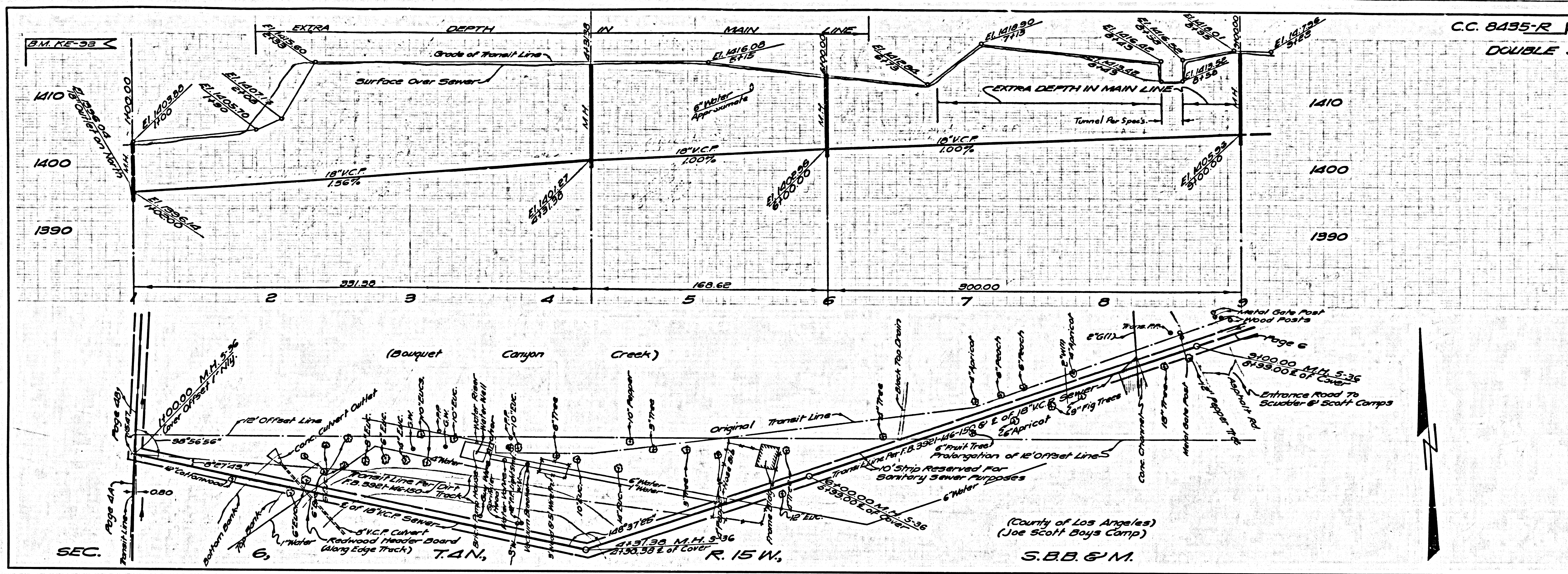
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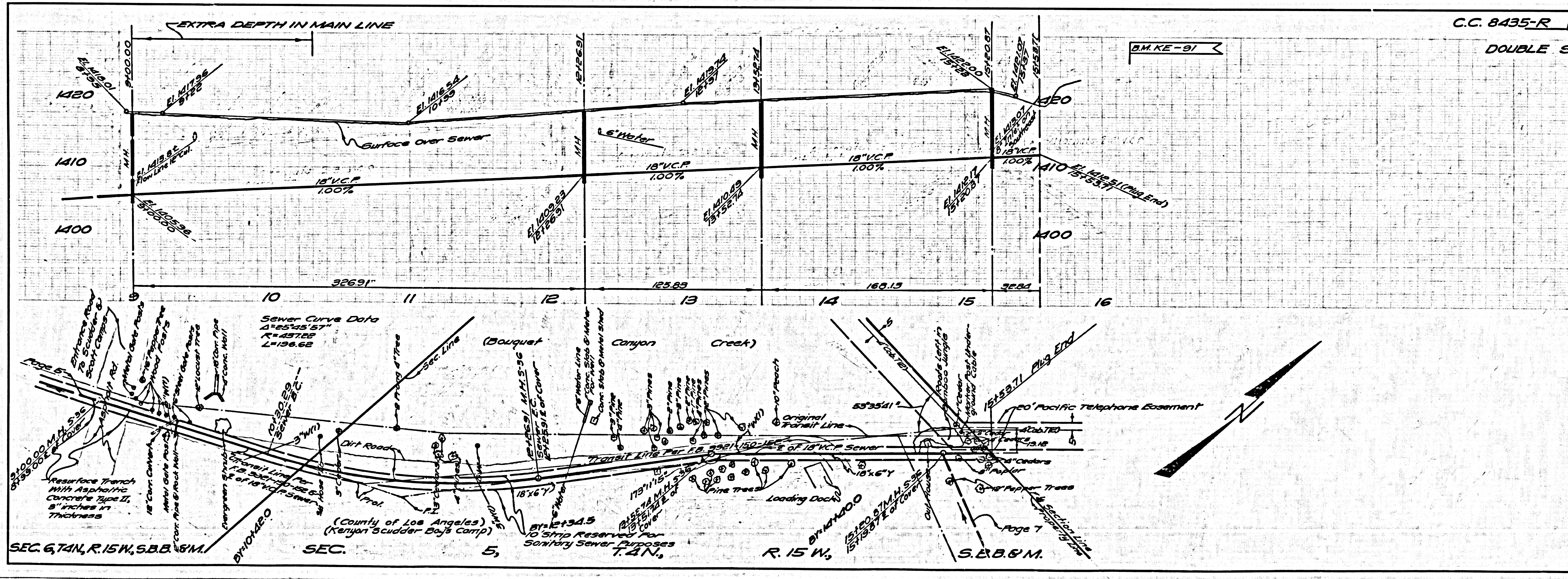
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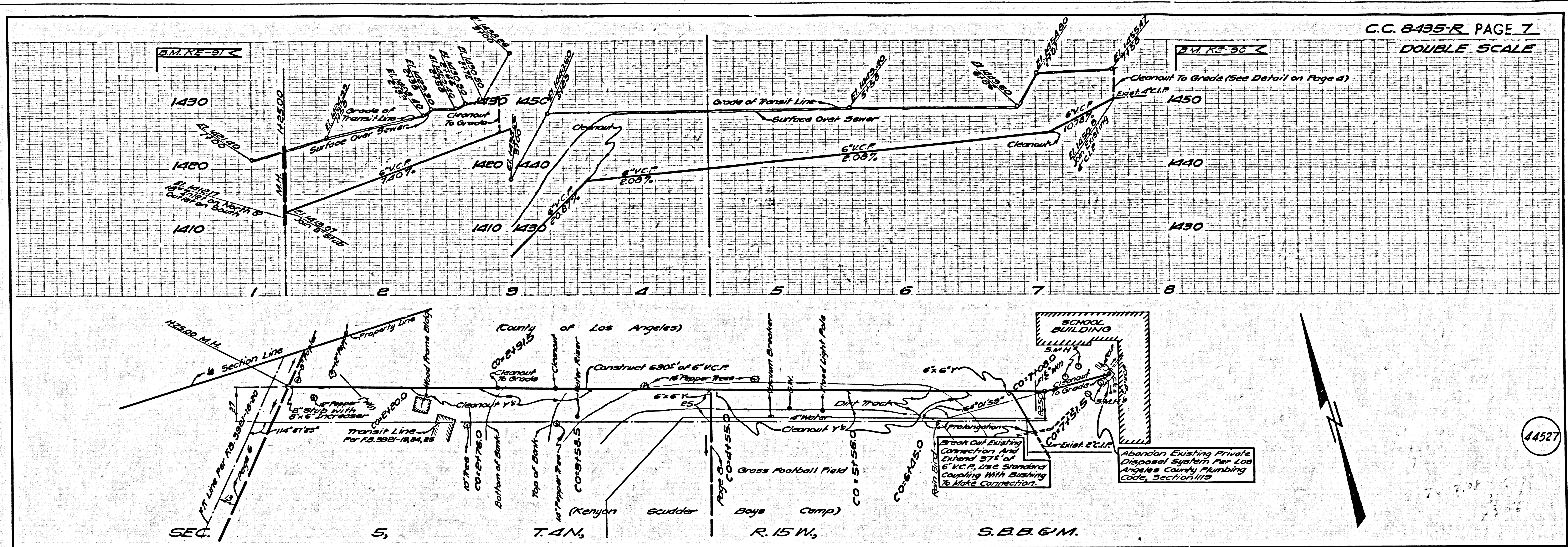
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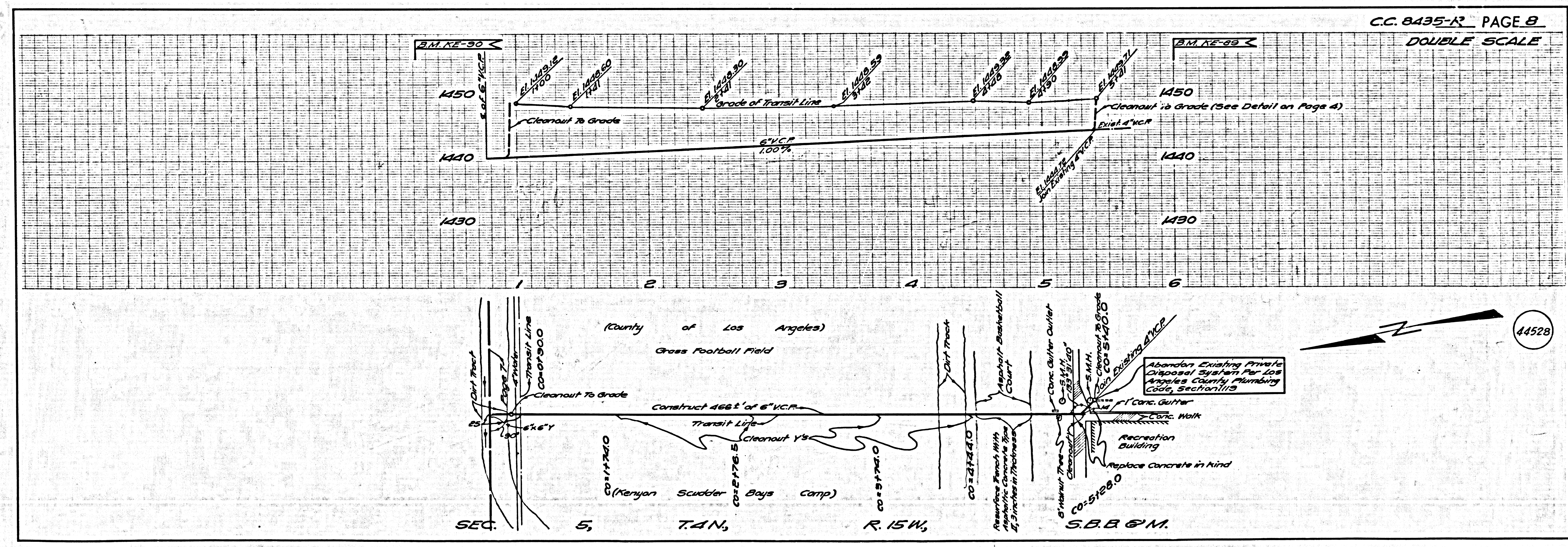
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T.D. 3321/Topo. Pages 47-53
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