

BENCH MARK: ELEV 579888 S.G. 1584
 U.S.G.S. BRONZE TABLE MKD. 5-571923
 SET IN CONCR. 35' N.E. FOOTHILL BLVD.
 22' E. FISH CANYON ROAD
 C Base Line Quad. 1955.

DUARTE BLDG. DIST. NO. 5.02

PROFILE ALIGNMENT AND GRADE OF P.C. 6010
 SANITARY SEWERS PAGE 1
 TO BE CONSTRUCTED IN
 TRACT N° 20497

PRIVATE CONTRACT NO. 6010

W.S. 47

3 SHEETS; 6 PAGES

SCALE: VERT. 1"=4' AUGUST, 1961

PREPARED IN THE OFFICES OF
 ADAMS & ELLS
 CIVIL ENGINEERS

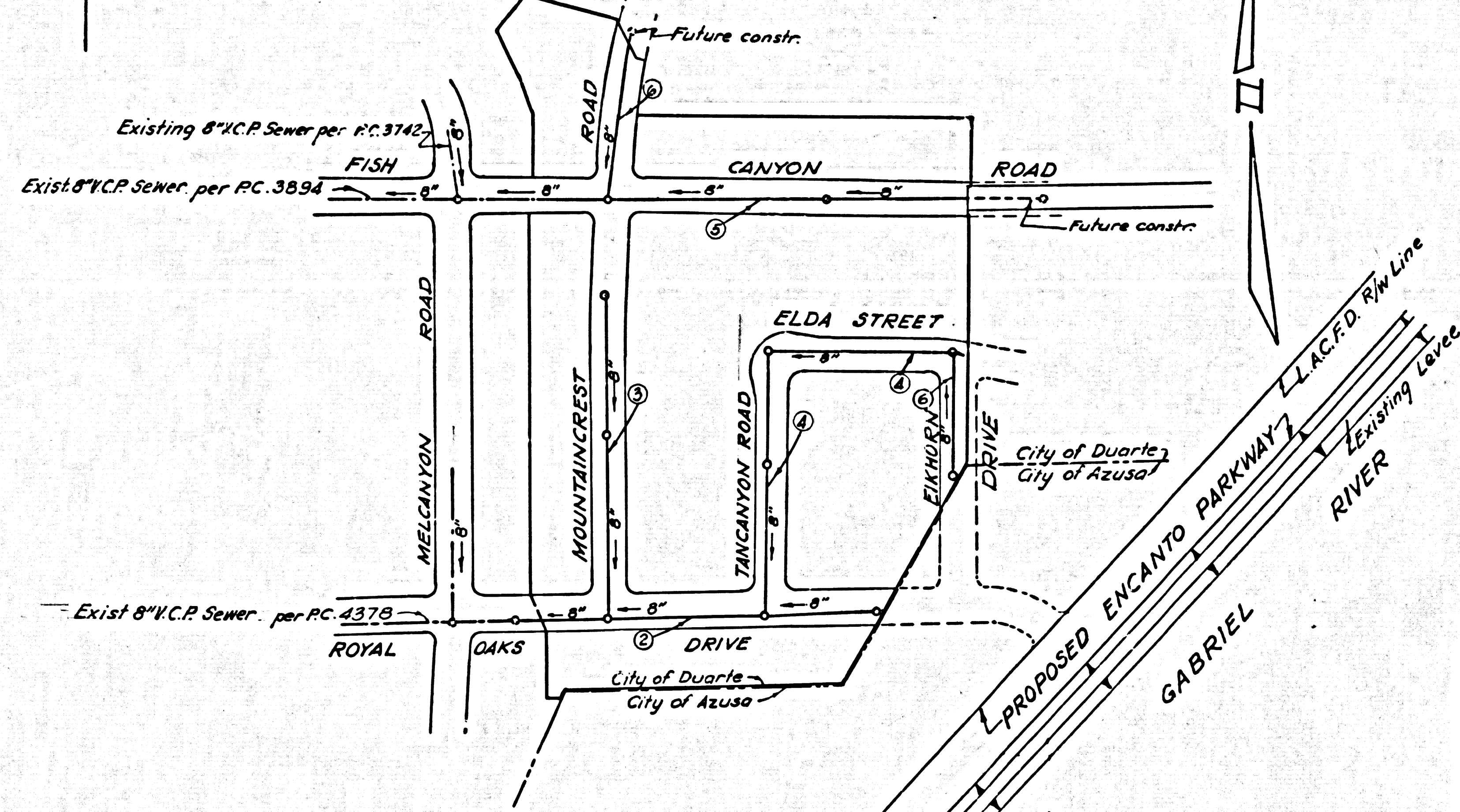
REG. C. E. NO. 10880

FOR LEGEND SEE PLAN NO. S-A-64

NOTE:
 GRADES TO WHICH THIS IMPROVEMENT IS TO BE CONSTRUCTED ARE SHOWN ON PLANS AND PROFILES. GRADE POINTS FOR TOP OF CURBS, CENTER LINE OF STREETS, OR CENTER LINE OF ALLEYS 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 DRAWN BETWEEN SAID DESIGNATED POINTS.
 ELEVATIONS ARE IN FEET ABOVE U.S.C. & G.S. SEA LEVEL DATUM OF 1929.
 THIS DRAWING AND THE DATA HEREON ARE HEREBY MADE A PART OF THE SPECIFICATIONS.
 WORK SHALL BE CONSTRUCTED ACCORDING TO SPECIFICATIONS ON FILE IN THE OFFICE OF THE CITY ENGINEER AND SHALL BE PROSECUTED ONLY IN THE PRESENCE OF THE CITY ENGINEER.
 BEFORE WORK CAN BE STARTED THE CONTRACTOR MUST OBTAIN A PERMIT TO EXCAVATE IN CITY STREETS FROM THE L.A. COUNTY ROAD DEPT., DISTRICT OFFICE NO. 1000, SUFFICIENT TO COVER THE COST OF CONSTRUCTION INSPECTION AND RECORD PLANS.
 APPROVAL OF THIS PLAN BY THE CITY OF DUARTE 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.
 IF WORK IS TO BE DONE IN A STATE HIGHWAY, A PERMIT MUST BE OBTAINED FROM THE STATE OF CALIFORNIA, DIVISION OF HIGHWAYS, 120 SOUTH SPRING STREET.

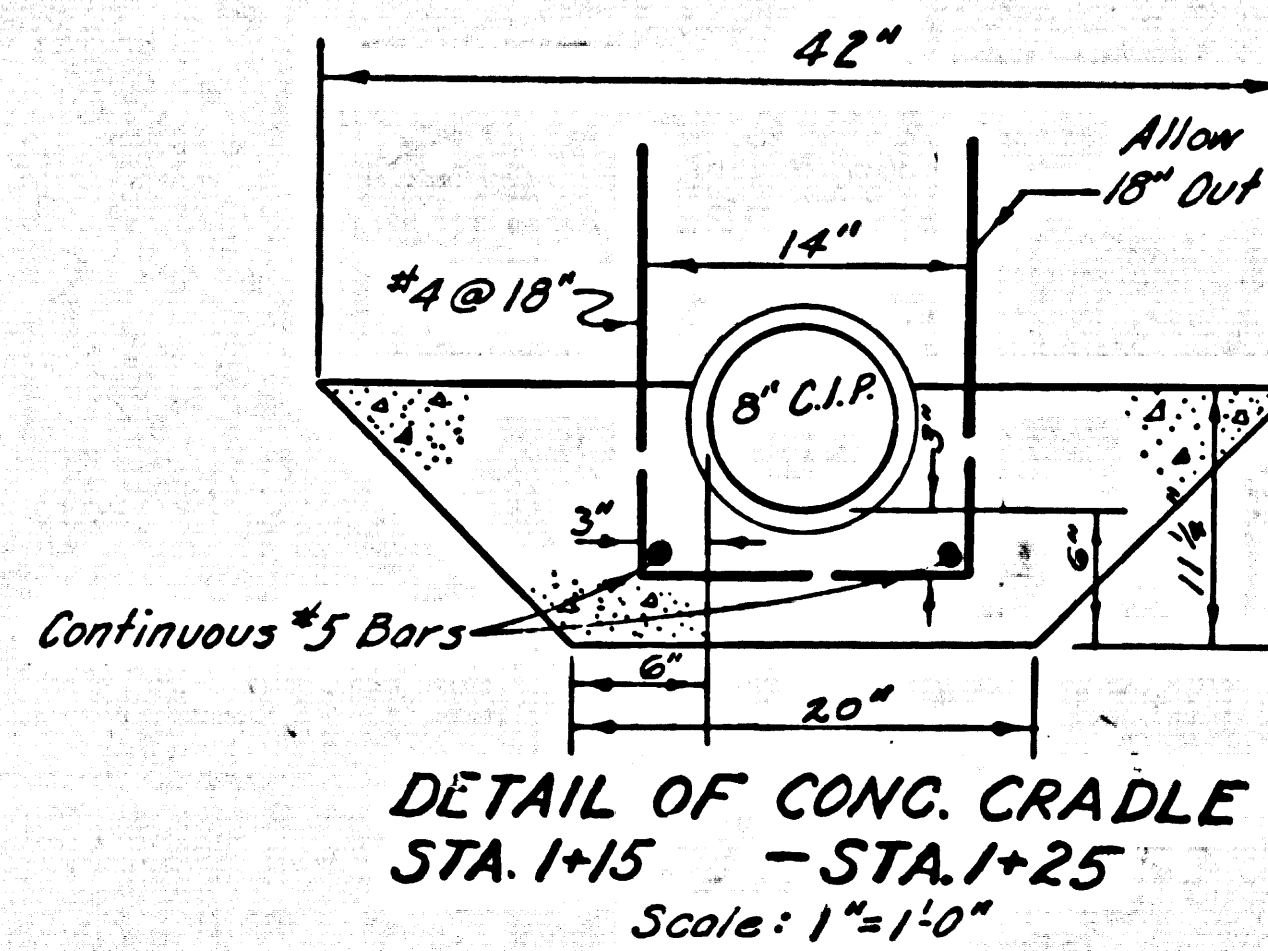
CITY OF DUARTE, CALIFORNIA
 APPROVED, JOHN A. LAMBIE, CITY ENGINEER APPROVED JOHN D. PARKHURST, CHIEF ENGINEER
 BY *L. H. Hughes* SAN. DIST. NO. 22
 SANITATION ENGINEER BY *J. G. Gathman*
 OFFICE ENGINEER
 CHECKED BY *R. H. Under* 10-26-61
 OFFICE OF COUNTY ENGINEER, REG. C. E. NO. 3406

By: *N. F. Bravender*
 SAN GABRIEL VALLEY REGIONAL ENGINEER



INDEX MAP
 TRACT N° 20497
 P.C. 6010
 SCALE: 1"=200'

- NOTES:
1. PROVIDE STAKES ON THE PROPERTY LINE OR PROPERTY LINES PRODUCED AT RIGHT ANGLES TO THE SEWER LINE AT THE CENTER LINE OF EACH MANHOLE.
 2. NO REPRESENTATIVE OF THE CITY ENGINEER WILL SURVEY OR LAY OUT ANY PORTION OF THE WORK.
 3. THE OWNER OR HIS AUTHORIZED REPRESENTATIVE SHALL FURNISH THE CITY ENGINEER WITH GRADE SHEETS AND STATIONING FOR ALL HOUSE LATERALS AND Y BRANCHES AND SHALL PROVIDE STAKES FOR THEM AT THEIR PROPER LOCATIONS WITH STATIONING PLAINLY MARKED. ANY CHANGE IN LOCATION SHALL BE REQUESTED IN WRITING BY THE OWNER OR HIS REPRESENTATIVE.
 4. THE PRIVATE ENGINEER SHALL FURNISH THE HOUSE LATERAL DEPTH AT THE PROPERTY LINE BELOW THE TOP OF CURB ELEVATION FOR EACH HOUSE LATERAL ON THE GRADE SHEET.
 5. NO REVISIONS SHALL BE MADE IN THESE PLANS WITHOUT THE APPROVAL OF THE CITY ENGINEER.
 6. USE STANDARD MANHOLE FRAMES AND COVERS, S-117, A.
 7. USE EXTRA STRENGTH PIPE, ALL PIPE IS STANDARD DEPTH EXCEPT AS NOTED.
 8. USE CEMENT MORTAR OR "WEDGE-LOCK" OR "SPEED-SEAL" FOR ALL Y.C.P. JOINTS PER SPECS. SECS. 36 & 48.
 9. RESURFACE ALL TRENCH WITHIN PAVED AREA TO MEET L.A. COUNTY ROAD DEPT. OR CALIF. STATE HIGHWAY REQUIREMENTS IN ACCORDANCE WITH PERMITS.
 10. ENCASE FOUR FEET OF SEWER AT POINTS OF INTERFERENCE WITH POLES, CASE III, S-117.
 11. HOUSE LATERALS TO BE CONSTRUCTED WITH INVERTS AT PROPERTY LINE 6 FEET BELOW CURB GRADE EXCEPT AS NOTED.
 12. ALL STRUCTURES SHALL BE BRICK SEWER STRUCTURES, S-104, EXCEPT AS NOTED.
 13. FOR ALLOWABLE LEAKAGE TEST USE FORMULA NO. 1, SPECS. SEC. 34.
 14. MANHOLE TOPS IN UNIMPROVED RIGHTS-OF-WAY TO BE SIX INCHES ABOVE FINISHED GRADE.
 15. THE CONTRACTOR SHALL NOTIFY THE CONSTRUCTION DIVISION BY TELEPHONE, MADISON 9-4747, EXT. 8171 AT LEAST TWENTYFOUR HOURS BEFORE STARTING ANY WORK UNDER THIS CONTRACT.
 16. STANDARD SPECIFICATIONS DATED OCT. 10, 1960 APPLY IN THE CONSTRUCTION OF THIS PROJECT.
 17. WORDS IN CIRCLE AT ENDS OF HOUSE LATERALS INDICATE Ys SHALL BE LAID HORIZONTAL.

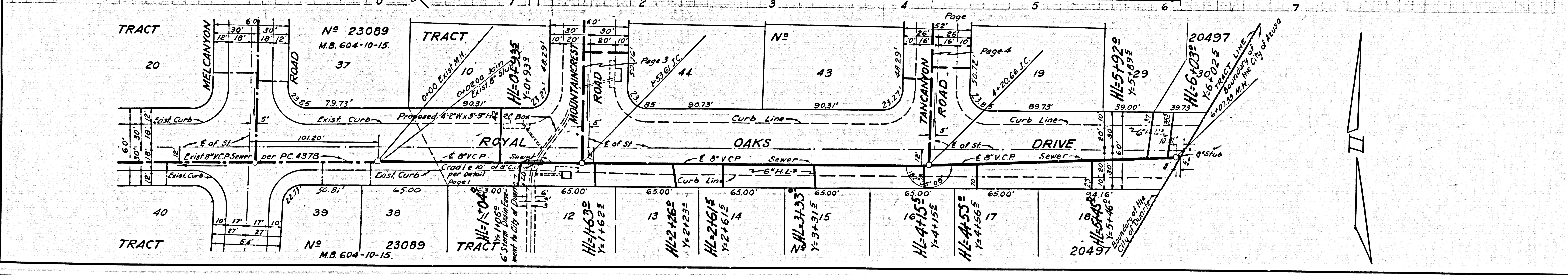
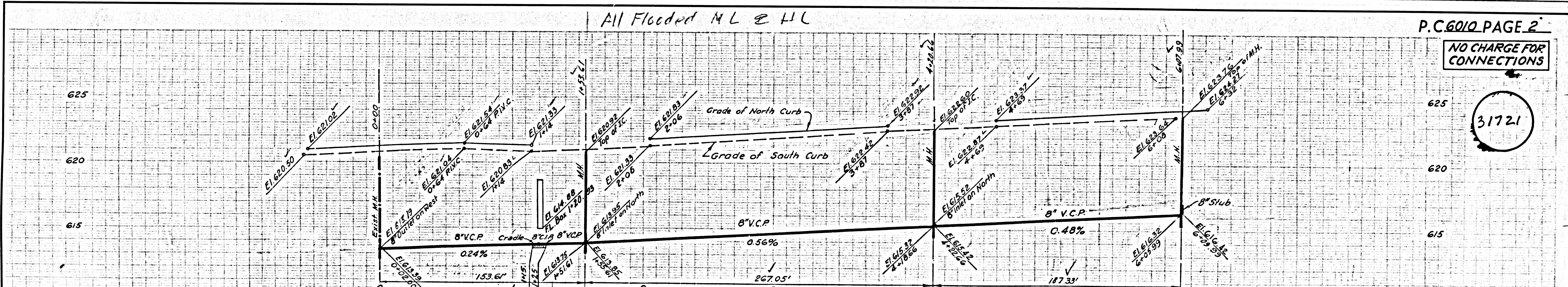


DETAIL OF CONG. CRADLE
 STA. 1+15 - STA. 1+25
 Scale: 1"=1'-0"

NO CONNECTIONS FOR THE DISPOSAL OF INDUSTRIAL WASTES SHALL BE MADE TO SEWERS SHOWN ON THESE DRAWINGS WITHOUT WRITTEN PERMISSION FROM THE CHIEF ENGINEER AND GENERAL MANAGER OF THE COUNTY SANITATION DISTRICTS.
 NO WELLS WITHIN 200 FEET OF SEWERS

NO CHARGE FOR CONNECTIONS

A. J. Albertson



HL - HL ALL FL to H.R.
 M.H. are out of 31' 3/4' from A
 will be reported later

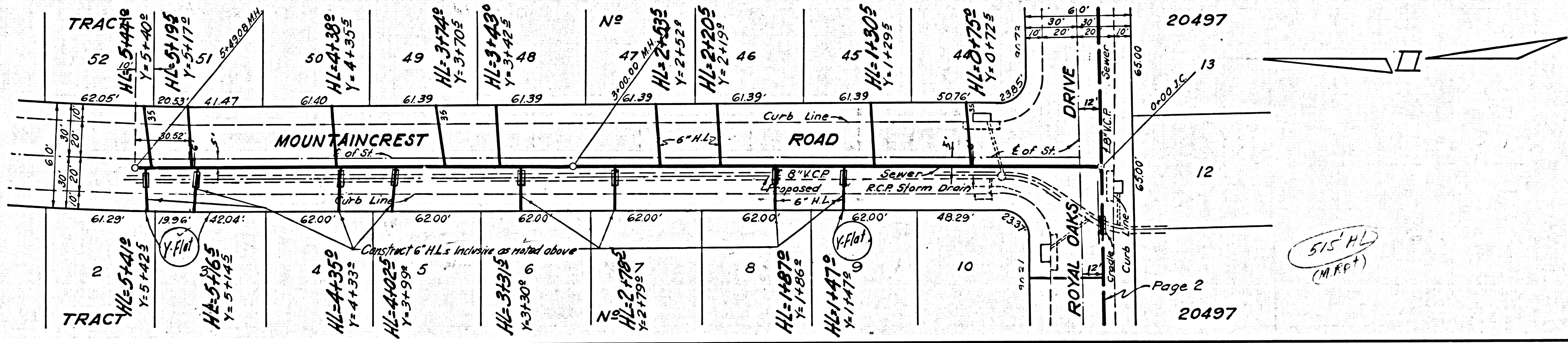
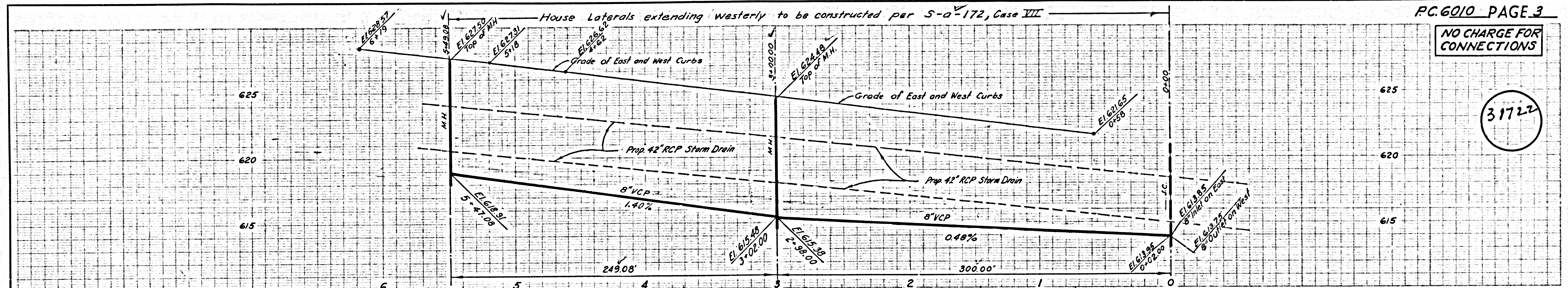
PC 6010 15' MS0497

PC 6010 15' MS0497

M.H. 312 built 1/22/62
 rings & cover will be installed
 M.L. & H.L. Flooded 3/24
 1-22-62

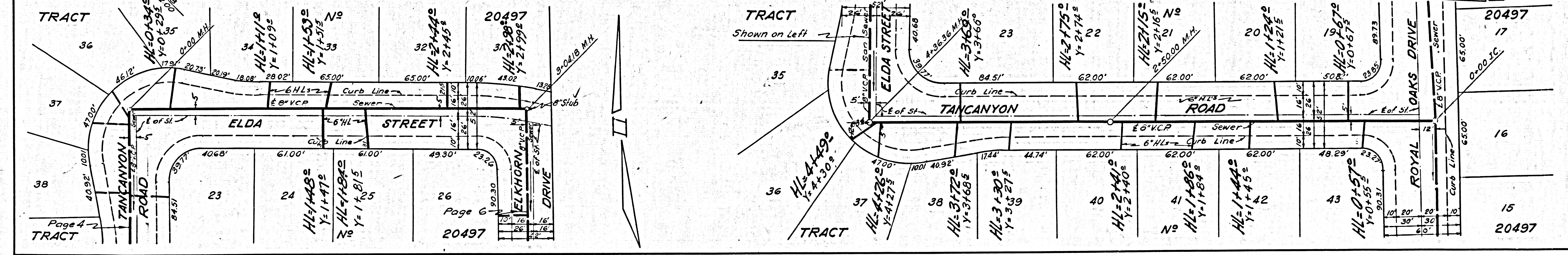
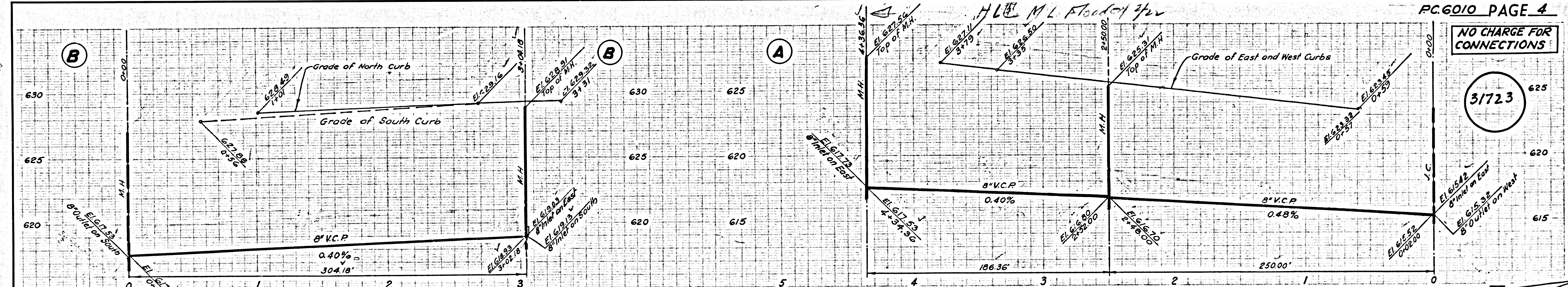
NO CHARGE FOR CONNECTIONS

31722



NO CHARGE FOR CONNECTIONS

31723



M.H. 312 built 1/22/62
 rings & cover will be installed
 M.L. & H.L. Flooded 3/24
 1-22-62

PC 6010 TR 15 50497

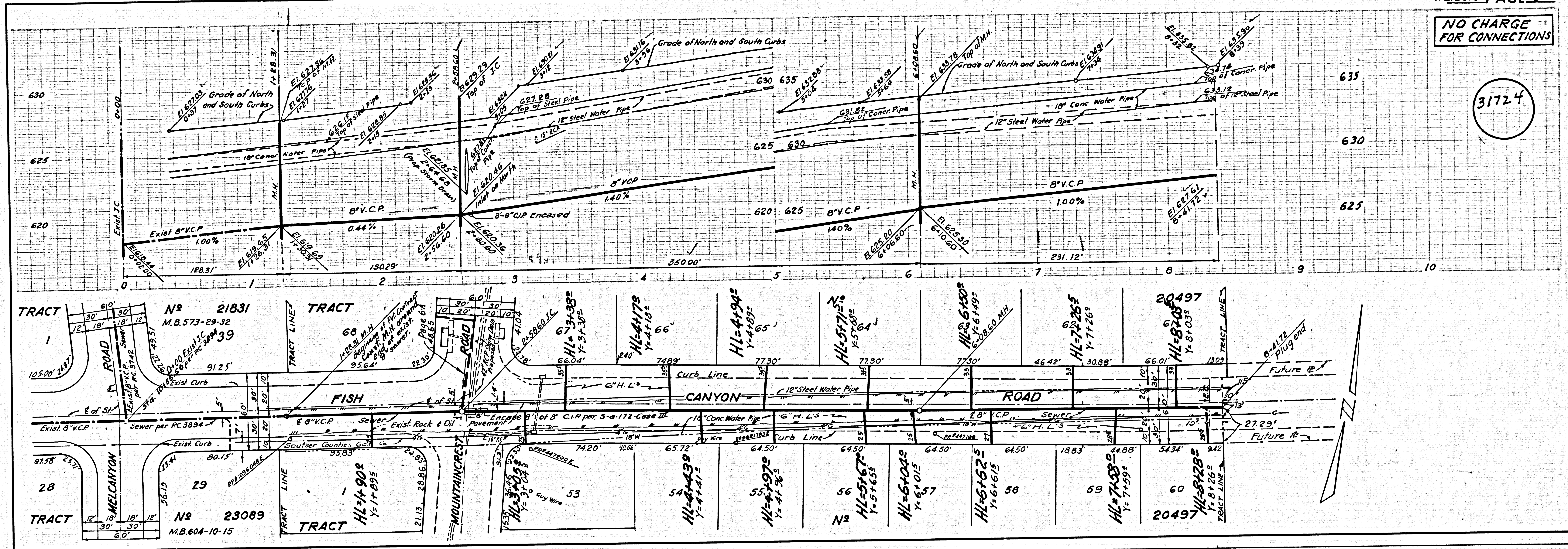
PC 6010 TR 15 50497

Model No. 2,30

M.H. & H.C. All Flooded 2/10

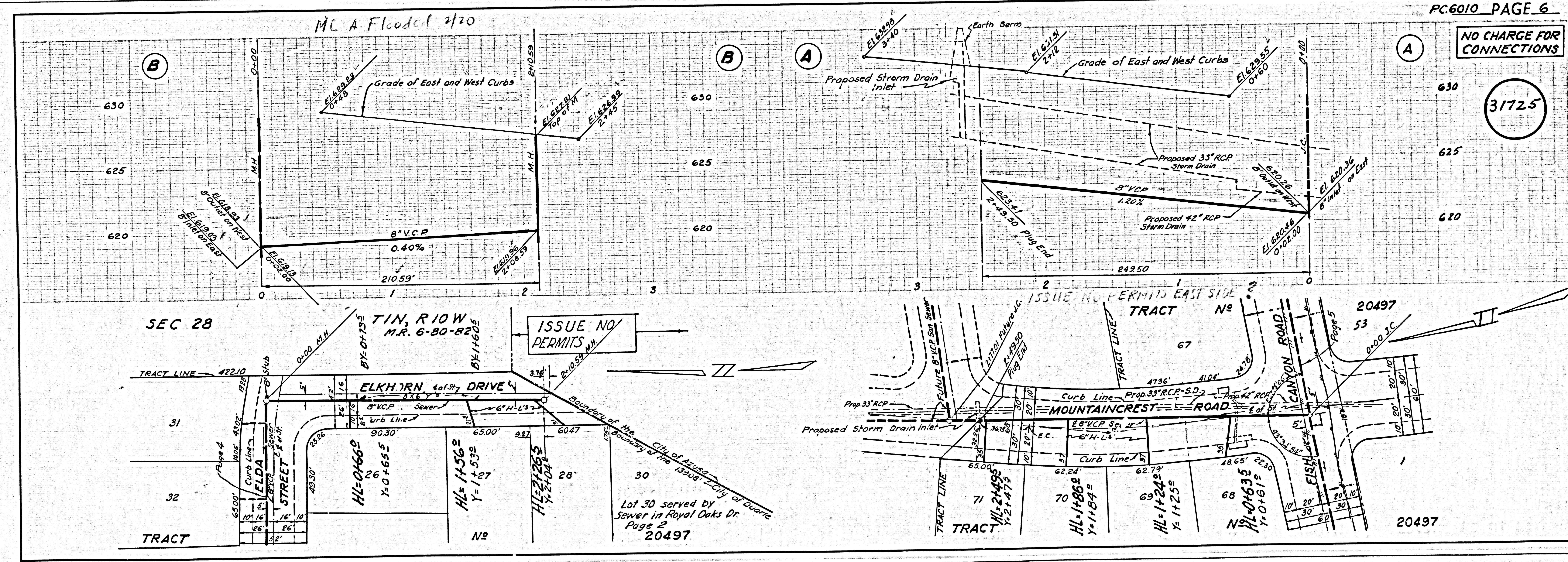
NO CHARGE FOR CONNECTIONS

31724



NO CHARGE FOR CONNECTIONS

31725



PC 6010 16 1550522

My built
to R.O. yet
will not allow in
lot