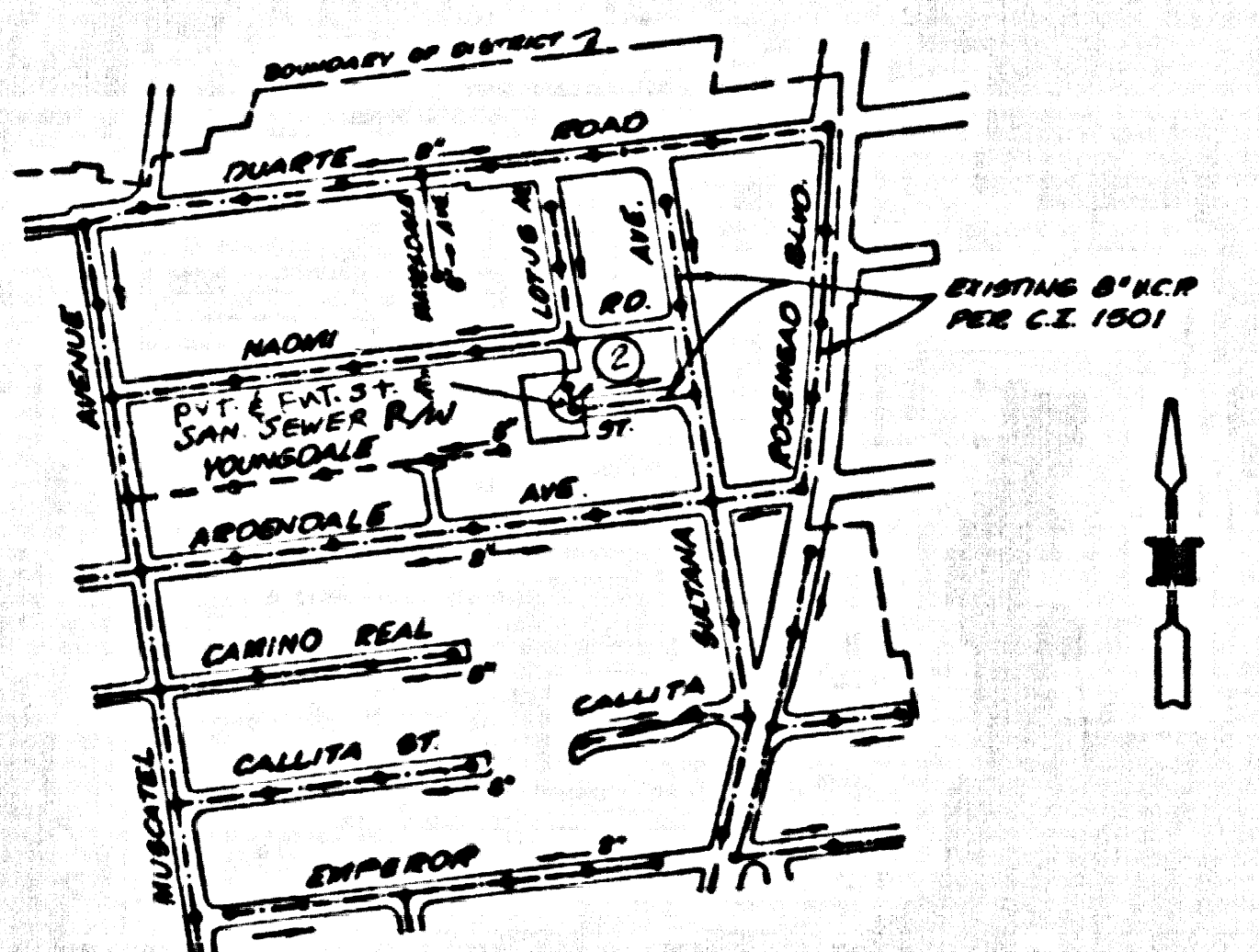


B.M. C.G. 802 ELEV. 513.263
 RBM TAG IN N. CATCH BASIN QUARTE
 ROAD 2 FT. W. C.B. RETURN AT N.W. COR.
 ROSEMEAD BLVD 40 FT. N. 1 62 FT. W. & INT.
 ARCADIA QUAD. 19 73



INDEX MAP
 P.M. NO. 23485
 P.C. 11256
 SCALE: 1" = 100'
 T.B. 58-41

NO CONNECTION FOR THE DISPOSAL OF INDUSTRIAL WASTES SHALL BE MADE TO SEWERS SHOWN ON THESE DRAWINGS UNTIL A PERMIT FOR INDUSTRIAL WASTEWATER 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 INSPECTOR SHALL BE NOTIFIED BY PHONE (818) 962-8605 SO THAT REQUIRED INSPECTION CAN BE MADE.

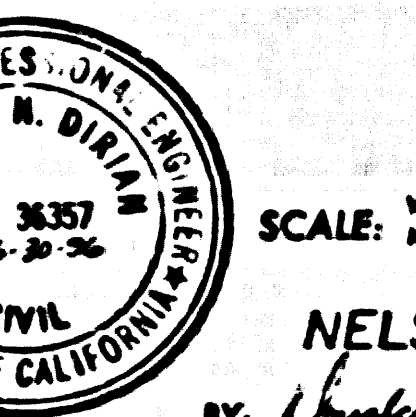
NOTE: NUMBER IN CIRCLE INDICATES PAGE NUMBER

GENERAL NOTES:

- ELEVATIONS ARE IN FEET ABOVE U.S.C. & G.S. MEAN 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 SHALL BE PRESENT AT ANY ONE OF THE WORKS
- 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 OR TRIANGLES AT ALL POINTS AT WHICH GENERATED POINTS THE GRADE SHALL BE ESTABLISHED SO AS TO CONFORM TO A STRAIGHT LINE DRAWN BETWEEN SAID GENERATED POINTS
- THE PRIVATE ENGINEER SHALL FURNISH THE ESTIMATED QUANTITIES OF MATERIALS AND SUPPLIES FOR ALL HOUSE LATERALS AND "1" OR "1 1/2" BRANCHES AND SHALL PROVIDE STAKES FOR THEM AT THEIR PROPER LOCATIONS WITH STATIONING PLAINLY MARKED. ALL HOUSE LATERALS SHALL BE CONSTRUCTED AT RIGHT ANGLES FROM THE MAIN LINE SEWER EXCEPT AS SHOWN ON THE PLANS. HOUSE LATERALS FROM CHIMNEYS SHALL NOT BE AN ANGLE OF LESS THAN 45 DEGREES. ANY CHANGE IN ALIGNMENT SHALL BE REQUESTED IN WRITING BY THE PRIVATE ENGINEER.
- THE PRIVATE ENGINEER SHALL FURNISH THE HOUSE LATERAL DEPTH AT THE PROPERTY LINE BELOW THE TOP OF CURB. DEPTH FOR EACH HOUSE LATERAL ON THE GRADE SHEET.
- BEFORE WORK CAN BE STARTED, THE CONTRACTOR MUST OBTAIN A PERMIT TO EXCAVATE IN COUNTY STREETS FROM THE COUNTY ENGINEER, DIVISION OF THE LOS ANGELES DEPARTMENT OF PUBLIC WORKS UNDER ORDER 103 AND PAY FEE TO THE DIRECTOR OF PUBLIC WORKS, 700 S. GATEWAY AND ARCADIA, LOS ANGELES, CALIFORNIA 90017. TO OBTAIN THE PERMIT, THE CONTRACTOR MUST SUBMIT TO THE COUNTY ENGINEER A PERMIT MUST BE OBTAINED FROM THE STATE OF CALIFORNIA, DIVISION OF HIGHWAYS, 120 SOUTH SPRING STREET, LOS ANGELES, CALIFORNIA.
- 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, LOS ANGELES, CALIFORNIA.
- 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.
- REFER TO SECTION 7.04 OF THE STANDARD SPECIFICATIONS REGARDING SAFETY ORDERS.
- PRIOR TO THE ISSUANCE OF THE REQUIRED SAFETY CONSTRUCTION PERMIT, THE CONTRACTOR SHALL OBTAIN AND FILE WITH THE DEPARTMENT OF PUBLIC WORKS A PERMIT TO EXCAVATE IN COUNTY STREETS FROM THE COUNTY ENGINEER, DIVISION OF THE LOS ANGELES DEPARTMENT OF PUBLIC WORKS UNDER ORDER 103 AND PAY FEE TO THE DIRECTOR OF PUBLIC WORKS, 700 S. GATEWAY AND ARCADIA, LOS ANGELES, CALIFORNIA 90017. TO OBTAIN THE PERMIT, THE CONTRACTOR MUST SUBMIT TO THE COUNTY ENGINEER A PERMIT MUST BE OBTAINED FROM THE STATE OF CALIFORNIA, DIVISION OF HIGHWAYS, 120 SOUTH SPRING STREET, LOS ANGELES, CALIFORNIA.

CONSTRUCTION NOTES:

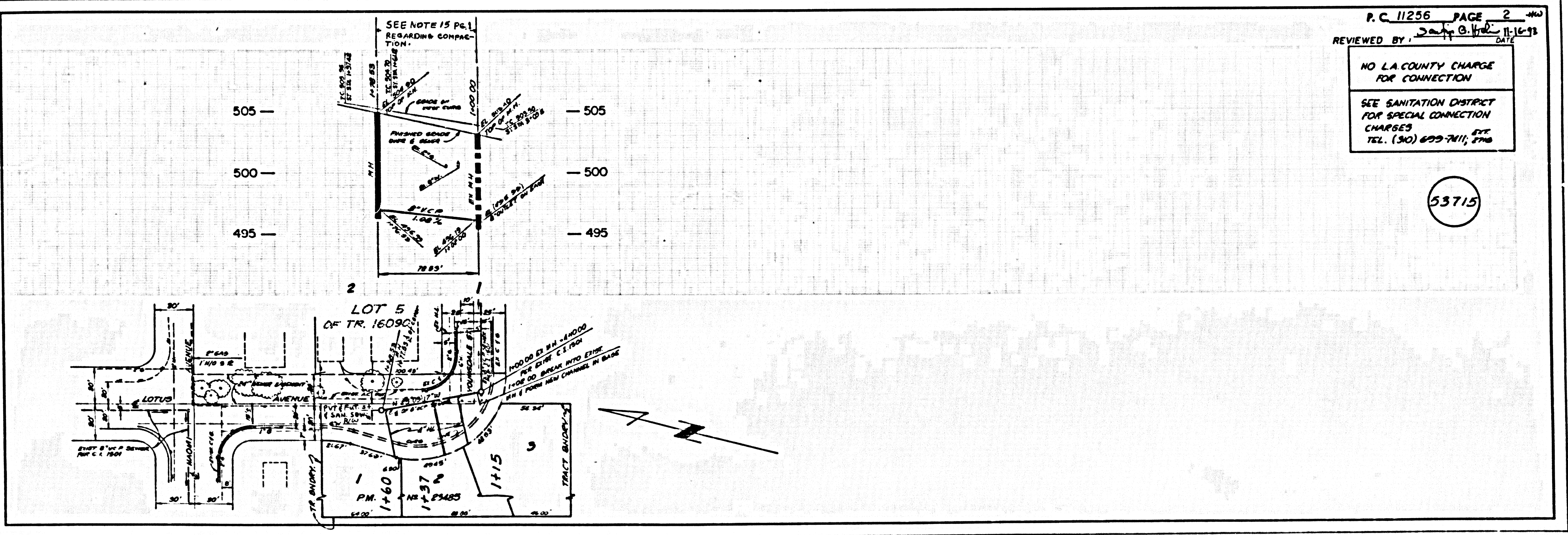
- WORK SHALL BE CONSTRUCTED ACCORDING TO THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION AND REVISIONS OF PUBLIC WORKS SPECIFICATIONS AND THE COUNTY OF LOS ANGELES STANDARD SPECIFICATIONS FOR PUBLIC WORKS AND SHALL BE PREVENTED BY OR IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS.
- THE CONTRACTOR SHALL NOTIFY THE SUPERINTENDENT OF THE PROJECT AT LEAST 24 HOURS BEFORE ANY WORK BEGINS.
- HOUSE LATERALS TO BE CONSTRUCTED WITH INVERTS AT PROPERTY LINE 6 FEET BELOW CURB GRADE EXCEPT AS NOTED.
- PIPE OR THE BRANCHES MAY BE USED FOR CONNECTIONS TO MAINLINE SEWERS EXCEPT AS NOTED.
- ALL STRUCTURES SHALL BE CONSTRUCTED WITH REINFORCED CONCRETE FOUNDATIONS UNLESS OTHERWISE SPECIFIED.
- PROVIDE STAKES ON THE PROPERTY LINE OR PROPERTY LINES PRODUCED AT RIGHT ANGLES TO THE CENTER LINE AT THE CENTER LINE OF EACH BRANCH.
- MANHOLE TOPS IN UNIMPROVED RIGHTS OF WAY TO BE SIX INCHES ABOVE FINISHED GRADE.
- WITHEDED CLAY PIPE JOINTS SHALL BE TYPE "D" OR "E" PER STANDARD SPECIFICATIONS SECTION 200-6.
- IF A POWER POLE IS WITHIN THREE FEET OF THE SEWER, THE SEWER SHALL BE ENCASED PER SECTION 200-6. TWO FEET ON EACH SIDE FROM THE POINT OF INTERFERENCE.
- IF DURING THE COURSE OF CONSTRUCTION IT IS DETERMINED THAT THERE IS LESS THAN FOUR FEET OF COVER OVER THE TOP OF A MAIN LINE OR HOUSE LATERAL SEWER WHICH IS NOT INDICATED ON THE PLANS, THE PIPE SHALL BE ENCASED PER SECTION 200-6 UNLESS OTHERWISE APPROVED BY THE DIRECTOR OF PUBLIC WORKS.
- ALL JOINTS BETWEEN CAST IRON PIPE AND WITHEDED CLAY PIPE SHALL BE MADE WITH A RUBBER SLEEVES JOINT, TYPE "D" OR "E", WITH GASKETS IF NECESSARY PER STANDARD SPECIFICATIONS SECTION 200-6.
- SEWERS TO BE TESTED FOR LEAKAGE PER SECTION 200-11 OF THE STANDARD SPECIFICATIONS AND SPECIAL PROVISIONS.
- REPLACE ALL TRENCHES WITHIN PAVED AREAS TO MEET L.A. COUNTY PUBLIC WORKS OR CALIFORNIA STATE HIGHWAY REQUIREMENTS IN ACCORDANCE WITH PERMITS.
- PAVE COURSE WITH SECTION 200-2.2 OF THE SPECIAL PROVISIONS WILL BE REQUIRED FOR BACKFILL AS STREETS, DRIVEWAYS OR DRIVEWAYS SHALL BE REPAIRED BY THE CONTRACTOR AND SHALL BE EQUAL TO THE ORIGINAL CONDITION BY A QUALIFIED, REGISTERED TESTING LABORATORY SHALL BE PROVIDED BY THE CONTRACTOR PRIOR TO THE ISSUANCE OF A CERTIFICATE OF PARTIAL ACCEPTANCE.
- SPECIAL BACKFILL IN EXISTENT CONSTRUCTION (AS BACKFILL TRENCH AND REPLACE OTHER SOILS) SO AS TO ACHIEVE THE NATURAL OR FINISHED GRADE AND BLOBS SHOWN ON THE GRADING PLAN APPROVED FOR THE DEVELOPMENT BY THE LAND DEVELOPMENT DIVISION. IN ALL BACKFILL AND EXISTENT SHALL BE COMPACTED TO A MINIMUM OF 90% OF MAXIMUM DENSITY PER A.T.M. 510 METHOD OF TEST OR 95% AS NOTED. ACCEPTABLE CERTIFICATION OF SUCH COMPACTION SHALL BE SUBMITTED TO THE SUPERINTENDENT, PUBLIC WORKS DEPARTMENT.



PROFILE, ALIGNMENT AND GRADE OF
SANITARY SEWERS
 TO BE CONSTRUCTED IN
PARCEL MAP No 23485
PRIVATE CONTRACT NO. 11256
 INDEX: 2017
 1 SHEET, 2 PAGES (53714)
 SCALE: VERT. 1" = 4' HORIZ. 1" = 40'
 JUNE, 1993
 PREPARED IN THE OFFICES OF
NELSON CONSULTANTS, INC.
 BY: Donald R. Nelson (818) 795-1844
 REG. C.E. No. 36357
 EXP. 6-30-96

ITEM	QUANTITY	UNIT	PRICE
BRICK	1000	CU YD	0.00
CONCRETE	1000	CU YD	0.00
STEEL	1000	LB	0.00
PIPE	1000	LINEAL FT	0.00
MANHOLE	1000	NO	0.00
WATER	1000	CU YD	0.00
REINFORCED CONCRETE	1000	CU YD	0.00

COUNTY OF LOS ANGELES, CALIFORNIA
 THOMAS A. TIDEMANSON, DIRECTOR OF PUBLIC WORKS
 CHARLES W. CARRY, CHIEF ENGINEER
 APPROVED: [Signature] DATE: 11/20/93
 CHECKED: [Signature] DATE: 11/20/93
 REG. C.E. NO. 20373
 SAN GABRIEL VALLEY M.D.G. DIST. 5



P.C. 11256 PAGE 2
 REVIEWED BY: [Signature] DATE: 11-16-93
 NO L.A. COUNTY CHARGE FOR CONNECTION
 SEE SANITATION DISTRICT FOR SPECIAL CONNECTION CHARGES
 TEL. (310) 699-7411, 5TH

(53715)

1
 0211 09
 08455.M9