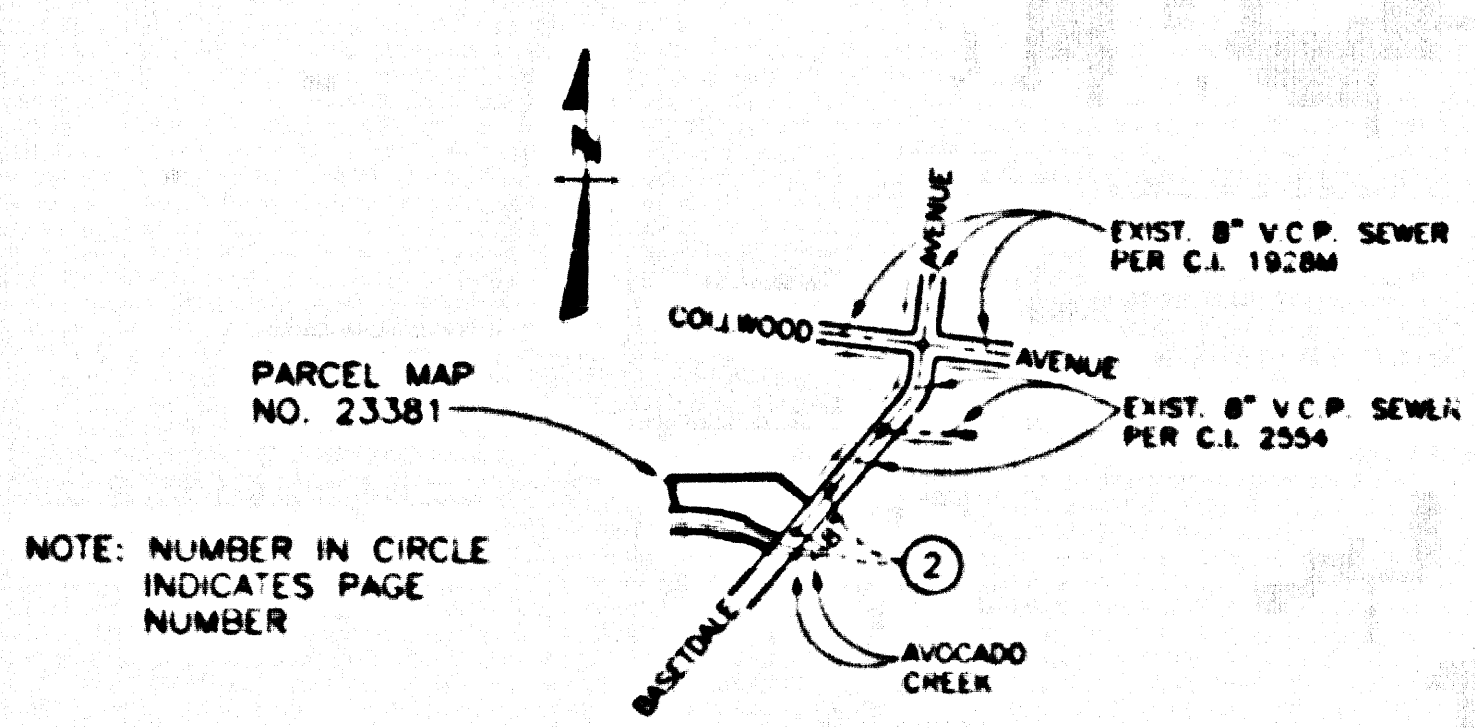


B.M. C.G. 4058 ELEV. 277.202
 RDM TAG IN W WALL C B 20FT N/O C/L DOM
 JULIAN RD & 38FT E/O C/L FLOOD CONTROL
 CHANNEL 45FT E/O C/L SAN ANGELO AVE TO
 THE S
 BASELINE QUAD. # 75



INDEX MAP
 PARCEL MAP NO. 23381
 P.C. NO. 11297
 SCALE: 1" = 600'
 THOMAS LUDJE P.C. 637-14

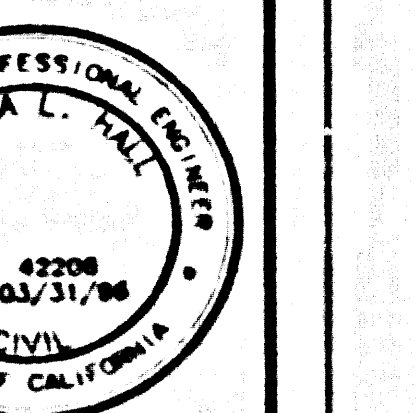
PRIVATE ENGINEER'S NOTE TO CONTRACTORS
 THE CONTRACTOR HAS LOCATED ALL NECESSARY UTILITY LINES AND STRUCTURES SHOWN ON THESE PLANS AND HAS BEEN ADVISED BY THE PUBLIC WORKS DEPARTMENT OF THE CITY OF LOS ANGELES THAT THERE ARE NO EXISTING UTILITIES LOCATED ON THESE PLANS. THE CONTRACTOR IS ADVISED THAT THE CITY OF LOS ANGELES DOES NOT GUARANTEE THE ACCURACY OF THE INFORMATION PROVIDED HEREON. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THE LOCATION AND DEPTH OF ALL UTILITIES AND STRUCTURES SHOWN ON THESE PLANS PRIOR TO CONSTRUCTION.
 42208
 REGISTERED ENGINEER REC. NO.

CONSTRUCTION NOTES CONT.
 16. ALL COMPLIANCE WITH ALL CITY ORDINANCES IS REQUIRED FOR THE INSTALLATION OF A.S.S. COMPOSITE PIPE.
 17. MINIMUM COVER FROM SURFACE AND CLIMATE ARE REQUIRED FOR THE CONNECTION OF A.S.S. COMPOSITE PIPE TO MANHOLE STRUCTURES.
 18. A.S.S. COMPOSITE PIPE SHALL BE USED FOR ALL HOUSE LATERAL CONNECTIONS TO A.S.S. COMPOSITE MANHOLE SEWER PIPE.
 19. A.S.S. COMPOSITE PIPE SHALL BE INSTALLED IN CONFORMANCE WITH THE TABLE IN SECTION 7-10.1 OF THE STANDARD SPECIFICATIONS.
 20. THREE DEGREE DEFLECTION COEFFICIENT IS REQUIRED FOR HOUSE LATERALS LESS THAN 100 FEET FROM POINT OF A.S.S. COMPOSITE PIPE.
 21. NO CONNECTIONS FOR DISPOSAL OF INDUSTRIAL WASTE SHALL BE MADE TO THE SEWER SYSTEM.
 22. SEWER LINE CONNECTION SHALL NOT BE MADE BY JOINTS OR REVEALS PIPE UNLESS UNDER SPECIAL PERMITS FROM THE CITY OF LOS ANGELES.
 23. ALL WETS AND/OR HOUSE LATERALS ARE TO BE LOCATED AT LEAST ONE FOOT FROM THE WETTED SURFACE OF ANY DRIVEWAY OR SIDEWALK.
 24. A.S.S. COMPOSITE PIPE IS NOT ACCEPTABLE FOR USE AS MANHOLE SEWER.
 25. ONLY 1/2" BRANCHES ARE TO BE USED FOR CONNECTION TO A.S.S. COMPOSITE MANHOLE SEWER PIPE.
 26. NO CONNECTION FOR THE DISPOSAL OF INDUSTRIAL WASTES SHALL BE MADE TO SEWER SYSTEMS ON THESE DRAWINGS UNLESS 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'S SEWER AND PRIOR TO FINAL ACCEPTANCE OF THE PROJECT, A SANITATION DISTRICT INSPECTOR SHALL BE NOTIFIED BY PHONE AT (818) 882-8008 SO THAT REQUIRED INSPECTIONS CAN BE MADE.

GENERAL NOTES:
 1. EXISTING ARE IN FEET UNLESS NOTED OTHERWISE.
 2. ALL DIMENSIONS SHALL BE SHOWN IN THESE PLANS UNLESS THE DIRECTOR OF PUBLIC WORKS HAS OTHERWISE ORDERED.
 3. ALL DIMENSIONS OF THE DEPARTMENT OF PUBLIC WORKS SHALL BE SHOWN ON ALL SHEETS AND PLANS OF THE WORK.
 4. GRADING TO WHICH THIS APPROVAL IS TO BE CONSIDERED AND SHOWN ON PLANS AND PROFILES. SHOW POINTS FOR TOP OF CURB, CENTERLINE OF STREET OR CENTERLINE OF ALLEY AND POINTS OF CURB OR PROFILE. AT ALL POINTS BETWEEN DESIGNATED POINTS THE CURB OR PROFILE IS TO BE CONSIDERED TO BE A STRAIGHT LINE UNLESS OTHERWISE NOTED.
 5. THE PROFILE ELEVATED SHALL FOLLOW THE DEPARTMENT OF PUBLIC WORKS WITH GRADE SHEETS AND STATIONING FOR ALL HOUSE LATERALS AND 1/2" BRANCHES AND HOUSE LATERALS FOR PLOTS OF THEIR PROPOSED LOCATIONS WITH VARIOUS PLANS. EXISTING HOUSE LATERALS SHALL BE CONSIDERED AS A STRAIGHT ALIGNMENT AT RIGHT ANGLES FROM THE MAIN LINE SEWER LOCATED ON THESE PLANS UNLESS OTHERWISE NOTED. ALL HOUSE LATERALS SHALL NOT BE MADE AT AN ANGLE OF LESS THAN 45 DEGREES FROM THE MAIN LINE SEWER. ALL CHANGES IN ALIGNMENT SHALL BE INDICATED BY THE PRIVATE ENGINEER.
 6. THE PRIVATE ENGINEER SHALL FURNISH THE HOUSE LATERAL SEWER OF 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 OR OBTAIN SHEETS FROM THE DEPARTMENT OF PUBLIC WORKS. THE PERMIT TO EXCAVATE OR OBTAIN SHEETS FROM THE DEPARTMENT OF PUBLIC WORKS SHALL BE OBTAINED PRIOR TO THE COMMENCEMENT OF THE CONSTRUCTION OF THE PROJECT OR PRIOR TO THE COMMENCEMENT OF THE CONSTRUCTION OF THE PROJECT. THE PERMIT TO EXCAVATE OR OBTAIN SHEETS FROM THE DEPARTMENT OF PUBLIC WORKS SHALL BE OBTAINED PRIOR TO THE COMMENCEMENT OF THE CONSTRUCTION OF THE PROJECT. THE PERMIT TO EXCAVATE OR OBTAIN SHEETS FROM THE DEPARTMENT OF PUBLIC WORKS SHALL BE OBTAINED PRIOR TO THE COMMENCEMENT OF THE CONSTRUCTION OF THE PROJECT.
 8. 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.
 9. SPACING OF THE FEET BY THE COUNTY OF LOS ANGELES SHALL BE CONSIDERED 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 THE PROJECT. THIS NOTE APPLIES TO ALL PAGES.
 10. REFER TO SECTION 7-10.1.1 OF THE STANDARD SPECIFICATIONS REGARDING SAFETY SIGNS.
 11. PRIOR TO THE COMMENCEMENT OF THE CONSTRUCTION OF THE PROJECT, THE CONTRACTOR SHALL OBTAIN AND FILE WITH THE DEPARTMENT OF PUBLIC WORKS, DIVISION OF PUBLIC WORKS, COUNTY STREET DEPARTMENT, THE CONSTRUCTION OF THE PROJECT OR PRIOR TO THE COMMENCEMENT OF THE CONSTRUCTION OF THE PROJECT. THE CONTRACTOR SHALL OBTAIN AND FILE WITH THE DEPARTMENT OF PUBLIC WORKS, DIVISION OF PUBLIC WORKS, COUNTY STREET DEPARTMENT, THE CONSTRUCTION OF THE PROJECT OR PRIOR TO THE COMMENCEMENT OF THE CONSTRUCTION OF THE PROJECT. THE CONTRACTOR SHALL OBTAIN AND FILE WITH THE DEPARTMENT OF PUBLIC WORKS, DIVISION OF PUBLIC WORKS, COUNTY STREET DEPARTMENT, THE CONSTRUCTION OF THE PROJECT OR PRIOR TO THE COMMENCEMENT OF THE CONSTRUCTION OF THE PROJECT.
 12. ALL DIMENSIONS BETWEEN CURB AND PAVEMENT AND ALL DIMENSIONS SHALL BE SHOWN WITH APPROVED SYMBOLS.
 13. DIMENSIONS TO BE SHOWN FOR SECTIONS 200-1.4 OF THE STANDARD SPECIFICATIONS AND SPECIAL PROVISIONS.
 14. RESURFACE ALL EXCAVATED AREAS TO MEET LOS ANGELES COUNTY DEPARTMENT OF PUBLIC WORKS CALIFORNIA STATE HIGHWAY REGULATIONS IN ACCORDANCE WITH PLANS.
 15. FULL COMPLIANCE WITH SECTION 200-1.1.1 OF THE STANDARD SPECIFICATIONS SHALL BE REQUIRED FOR MANHOLE IN STREETS. CONSTRUCTION OF MANHOLES IN STREETS SHALL BE APPROVED BY THE COUNTY STREET DEPARTMENT. THE PERMIT TO EXCAVATE OR OBTAIN SHEETS FROM THE DEPARTMENT OF PUBLIC WORKS SHALL BE OBTAINED PRIOR TO THE COMMENCEMENT OF THE CONSTRUCTION OF THE PROJECT.
 16. SPECIAL NOTICES IN SANITATION CONSTRUCTION (ALL SPECIAL NOTICES AND REPLACE OTHER NOTICES) TO BE SHOWN THE WORKING OR EXISTING HOUSE LATERALS SHALL BE SHOWN ON THESE PLANS. THE CONTRACTOR SHALL OBTAIN AND FILE WITH THE DEPARTMENT OF PUBLIC WORKS, DIVISION OF PUBLIC WORKS, COUNTY STREET DEPARTMENT, THE CONSTRUCTION OF THE PROJECT OR PRIOR TO THE COMMENCEMENT OF THE CONSTRUCTION OF THE PROJECT. THE CONTRACTOR SHALL OBTAIN AND FILE WITH THE DEPARTMENT OF PUBLIC WORKS, DIVISION OF PUBLIC WORKS, COUNTY STREET DEPARTMENT, THE CONSTRUCTION OF THE PROJECT OR PRIOR TO THE COMMENCEMENT OF THE CONSTRUCTION OF THE PROJECT.

PROFILE ALIGNMENT AND GRADE OF
SANITARY SEWERS
 TO BE CONSTRUCTED IN
BASETDALE AVENUE
PARCEL MAP NO. 23381
PRIVATE CONTRACT NO. 11297

INDEX: 2170
 1 SHEETS; 2 PAGES
 SCALE: 1" = 60' MAY, 1995
 PREPARED IN THE OFFICES OF
CIVILTEC ENGINEERING, INC.
 2001 W. TOWERS BLVD.
 BRIGHTON, CA 91116
 (818) 357-8088
 REG. C.E. NO. 42208



THE FOLLOWING LATEST REVISED STANDARD PLANS ON FILE IN THE OFFICE OF THE DEPARTMENT OF PUBLIC WORKS SHALL APPLY IN THE CONSTRUCTION OF THIS PROJECT:

LOS ANGELES COUNTY DEPARTMENT OF PUBLIC WORKS STANDARD PLANS	REVISION
LEGEND	2000-8
MINIMUM PUBLIC SAFETY REQUIREMENTS	2-7
UNIMPROVED PAVED CONCRETE MANHOLE	2001-8
STANDARD MANHOLE TOP	2001-8
REINFORCED PRECAST CONCRETE MANHOLE	2001-8
MANHOLE TOP FRAME AND COVER	2001-8
NON-REINFORCED PRECAST CONCRETE MANHOLE	2001-8

AMERICAN PUBLIC WORKS ASSOCIATION STANDARD PLANS

SEWER MANHOLE	200
LAKELAND MANHOLE FRAME AND COVER	276

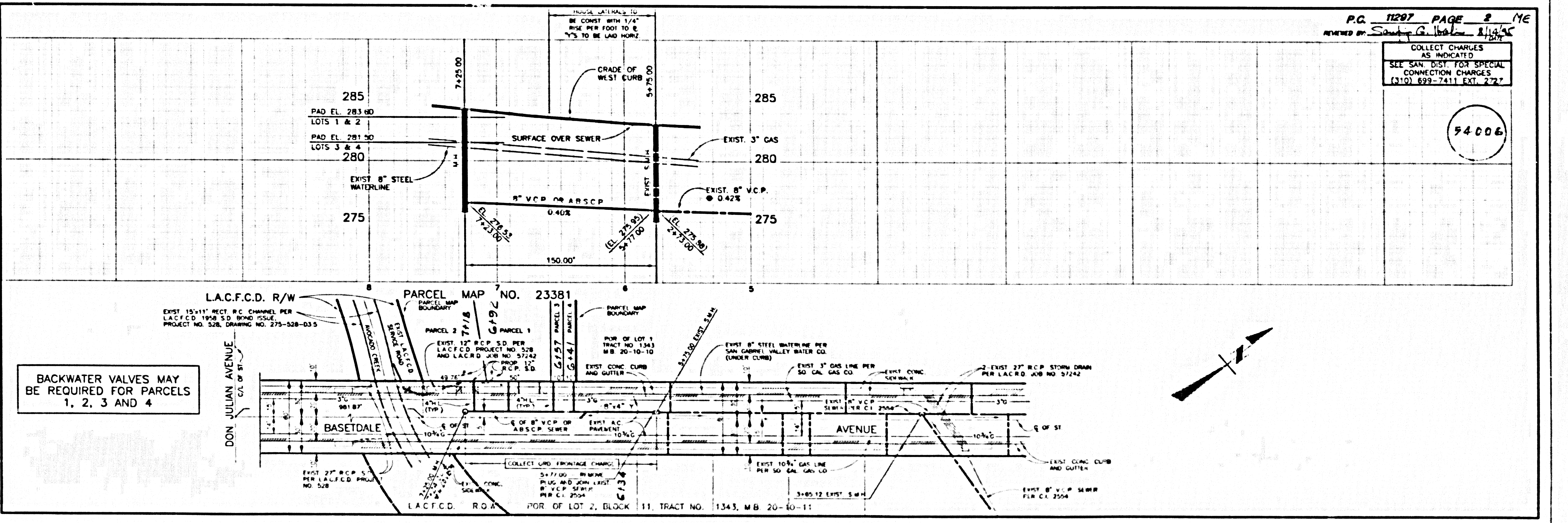
COUNTY OF LOS ANGELES, CALIFORNIA

HARRY W. STONE
 DIRECTOR OF PUBLIC WORKS

CHARLES H. CARRY
 CHIEF ENGINEER
 REG. NO. 42208

APPROVED: [Signature] DATE: 5-15-95
 CHECKED: [Signature] DATE: 5-15-95
 REG. NO. 42208

LA PUENTE BLDG. DIST. 2



BACKWATER VALVES MAY BE REQUIRED FOR PARCELS 1, 2, 3 AND 4

P.C. 11297 PAGE 2 OF 2
 REVIEWED BY: [Signature]
 COLLECT CHARGES AS INDICATED
 SEE SAN. DIST. FOR SPECIAL CONNECTION CHARGES
 (818) 699-7411 EXT. 2727

54006

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 15587

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