



INDEX MAP
CSDM INDEX E-2173
PC 12490 TR. NO. 82498

PRIVATE CONTRACT SEWER GENERAL NOTES:

- THE FOLLOWING GENERAL NOTES ARE TO BE INCLUDED ON PAGE 1 OF ALL PRIVATE CONTRACT SEWER PLANS:
1. A SEWER CONSTRUCTION PERMIT SHALL BE OBTAINED AND A FEE PAID FOR CONSTRUCTION INSPECTION AND RECORD PLANS TO THE LA COUNTY PUBLIC WORKS AT [HTTPS://EPLAC.LACOUNTY.GOV](https://eplac.lacounty.gov) AT LEAST 4 WEEKS PRIOR TO YOUR DERIVED START-UP DATE. COPIES OF ALL OTHER REQUIRED PERMITS, SUCH AS ROAD EXCAVATION, CALTRANS, ETC., MUST BE FILED WITH THE PERMIT APPLICATION.
 2. WHEN WORK IS WITHIN A CONTRACT CITY, A SEWER CONSTRUCTION PERMIT SHALL BE OBTAINED AND A FEE PAID FOR CONSTRUCTION INSPECTION AND RECORD PLANS TO THE CITY. THE CONTRACTOR MUST CONTACT THE DIRECTOR OF PUBLIC WORKS OF THAT CITY TO DETERMINE THE LOCATION TO PAY THE INSPECTION FEES.
 3. WHEN WORK IS ENCRoACHING INTO FLOOD CONTROL DISTRICT EASEMENT AND/OR CROSSING ITS FACILITIES, A FLOOD CONTROL PERMIT SHALL BE OBTAINED FROM THE LA COUNTY FLOOD CONTROL DISTRICT AT [HTTPS://EPLAC.LACOUNTY.GOV](https://eplac.lacounty.gov) AT LEAST 4 WEEKS PRIOR TO YOUR DERIVED START-UP DATE. IF YOU NEED ADDITIONAL INFORMATION, YOU MAY CONTACT LAND DEVELOPMENT DIVISION - PERMITS SECTION PUBLIC COUNTER AT 626-458-4921.
 4. PRIOR TO ISSUANCE OF ANY PERMIT, THE CONTRACTOR SHALL FILE A PERMIT FOR EXCAVATIONS AND TRENCHES FROM THE STATE OF CALIFORNIA DIVISION OF INDUSTRIAL SAFETY, AND A CERTIFICATE OR WORKER'S COMPENSATION INSURANCE WITH THE DEPARTMENT OF PUBLIC WORKS NAMED AS THE CERTIFICATE HOLDER OR BOTH AS APPLICABLE. THE COUNTY OF LOS ANGELES DEPARTMENT OF PUBLIC WORKS SHALL BE NOTIFIED 30 DAYS PRIOR TO CANCELLATION OF THE INSURANCE POLICY.
 5. IF WORK IS 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.
 6. THE CONTRACTOR SHALL CONTACT THE DISTRICT OFFICE LISTED ON THE "APPLICATION FOR CONSTRUCTION PERMIT" TO ARRANGE FOR AN ACCEPTABLE CONSTRUCTION START DATE.
 7. APPROVAL OF THIS PLAN BY LA COUNTY PUBLIC WORKS DOES NOT CONSTITUTE A REPRESENTATION AS TO ACCURACY OF THE LOCATION OF OR THE EXISTENCE OR NONEXISTENCE OF ANY UNDERGROUND UTILITY PIPE OR STRUCTURE WITHIN THE LIMITS OF THIS PROJECT. THIS NOTE APPLIED TO ALL PAGES.
 8. ALL WORK SHALL BE IN ACCORDANCE WITH THE LATEST APPROVED EDITION OF THE "STANDARD SPECIFICATION FOR PUBLIC WORKS CONSTRUCTION" INCLUDING SUPPLEMENTS IF THERE ARE ANY, THE LATEST "ADDITIONS AND AMENDMENTS TO THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION (SPWP)", AND SHALL BE PROTECTED ONLY IN THE PRESENCE OF LA COUNTY PUBLIC WORKS.
 9. THE CONTRACTOR'S ATTENTION IS DIRECTED TO SECTION 7.10.4.2 OF THE "STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION" IN REGARD TO SAFETY ORDERS AND SHALL CONFORM TO THE "MINIMUM PUBLIC SAFETY REQUIREMENT" AS SHOWN ON LA COUNTY PUBLIC WORKS STANDARD PLAN NO. 600-1.
 10. ELEVATIONS ARE IN FEET ABOVE U.S.C. AND G.S. SEA LEVEL DATUM OF 1988.
 11. NO REVISIONS SHALL BE MADE IN THESE PLANS WITHOUT THE APPROVAL OF LA COUNTY PUBLIC WORKS.
 12. NO REPRESENTATIVE OF THE LA COUNTY PUBLIC WORKS WILL SURVEY OR LAYOUT ANY PORTION OF THE WORK, GRADES TO WHICH THIS IMPROVEMENT IS TO BE CONSTRUCTED ARE SHOWN ON PLANS AND PROFILES. GRADE POINT FOR TOP OF CURBS, CENTERLINE OF ALLEYS, IS SHOWN BY CIRCLES ON PROFILES AT ALL POINTS BETWEEN SAID DESIGNATED POINTS. THE GRADE SHALL BE ESTABLISHED SO AS TO CONFORM TO A STRAIGHT LINE DRAWN BETWEEN SAID DESIGN POINTS.
 13. THE PRIVATE ENGINEER SHALL FURNISH THE COUNTY OF LA COUNTY PUBLIC WORKS WITH GRADE SHEETS AND STATIONING FOR ALL HOUSE LATERALS AND "Y" AND "T" BRANCHES AND SHALL PROVIDE STAKES FOR THEM AT THEIR PROPER LOCATION AND DEPTH. ALL HOUSE LATERALS SHALL BE CONSTRUCTED IN A STRAIGHT ALIGNMENT AT RIGHT ANGLES FROM THE MAIN LINE SEWER EXCEPT AS SHOWN ON THE PLANS. HOUSE LATERALS FROM CHIMNEYS SHALL BE CONSTRUCTED AT AN ANGLE OF 45 DEGREES TO THE M.L. SEWER, WHICH ANGLE IN ALIGNMENT SHALL BE REQUESTED IN WRITING BY THE PRIVATE ENGINEER.
 14. 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.
 15. CONTACT ENVIRONMENTAL PROGRAMS DIVISION FOR AN INDUSTRIAL WASTE DISCHARGE PERMIT AT (826) 458-3517.

- STORMWATER POLLUTION PLAN NOTES**
- A. NOTES:
1. EVERY EFFORT SHOULD BE MADE TO ELIMINATE THE DISCHARGE OF NON-STORMWATER FROM THE PROJECT SITE AT ALL TIMES.
 2. ERODED SEDIMENTS AND OTHER POLLUTANTS MUST BE RETAINED ON SITE AND MAY NOT BE TRANSPORTED FROM THE SITE VIA SHEET FLOW, SWALES, AREA DRAINS, NATURAL DRAINAGE COURSES OR WIND.
 3. STOCKPILES OF EARTH AND OTHER CONSTRUCTION RELATED MATERIALS MUST BE PROTECTED FROM BEING TRANSPORTED FROM THE SITE BY THE FORCES OF WIND OR WATER.
 4. FUELS, OILS, SOLVENTS, AND OTHER TOXIC MATERIALS MUST BE STORED IN ACCORDANCE WITH THEIR LISTING AND ARE NOT TO CONTAMINATE THE SOIL AND SURFACE WATERS. ALL APPROVED STORAGE CONTAINERS ARE TO BE PROTECTED FROM THE WEATHER. SPILLS MUST BE CLEANED UP IMMEDIATELY AND DISPOSED OF IN A PROPER MANNER. SPILLS MAY NOT BE WASHED INTO THE DRAINAGE SYSTEM.
 5. EXCESS OR WASTE CONCRETE MAY NOT BE WASHED INTO THE PUBLIC WAY OR ANY OTHER DRAINAGE SYSTEM. PROVISIONS SHALL BE MADE TO RETAIN CONCRETE WASTE ON-SITE UNTIL IT CAN BE DISPOSED OF AS SOLID WASTE.
 6. TRASH AND CONSTRUCTION RELATED SOLID WASTES MUST BE DEPOSITED INTO A COVERED RECEPTACLE TO PREVENT CONTAMINATION OF RAINWATER AND DISPERSAL BY WIND.
 7. SEDIMENTS AND OTHER MATERIALS MAY NOT BE TRACKED FROM THE SITE BY VEHICLE TRAFFIC. THE CONSTRUCTION ENTRANCE ROADWAYS MUST BE STABILIZED SO AS TO INHIBIT SEDIMENTS FROM BEING DEPOSITED INTO THE PUBLIC WAY. ACCIDENTAL DEPOSITIONS MUST BE SWEEP UP IMMEDIATELY AND MAY NOT BE WASHED DOWN BY RAIN OR OTHER MEANS.
 8. ANY SLOPES WITH DISTURBED SOILS OR DENuded OF VEGETATION MUST BE STABILIZED SO AS TO INHIBIT EROSION BY WIND AND WATER.
 9. THE FOLLOWING BMPs AS OUTLINED IN, BUT NOT LIMITED TO, THE LATEST EDITION OF THE CALIFORNIA BMP HANDBOOK (CONSTRUCTION) OR CALTRANS STORMWATER QUALITY MANAGED WORKS CONSTRUCTION SITE BMP MANUAL, MAY APPLY DURING THE CONSTRUCTION OF THIS PROJECT. ADDITIONAL MEASURES MAY BE REQUIRED IF DEEMED APPROPRIATE BY THE PROJECT ENGINEER OR THE BUILDING OFFICIAL.
- EROSION CONTROL**
- NON-STORM WATER MANAGEMENT**
- WASTE MANAGEMENT AND MATERIALS POLLUTION CONTROL**
- WIND EROSION CONTROL**
- EQUIPMENT TRACKING CONTROL**
- STANDARD PLANS:**
- THE FOLLOWING LATEST REVISED STANDARD PLANS ON FILE IN THE OFFICE OF THE FOLLOWING DEPARTMENT SHALL APPLY IN THE CONSTRUCTION OF THIS PROJECT.
- LOS ANGELES COUNTY DEPARTMENT OF PUBLIC WORKS
- 2020-0 LEGEND FOR SANITARY SEWER PLANS AND PROFILES AND DISTRICT MAPS.
- 2020-1 PRECAST CONCRETE SHALLOW MANHOLE
- 2020-2 REINFORCED PRECAST CONCRETE MANHOLE
- 2020-3 RECTANGULAR SHALLOW MANHOLE
- 2020-4 RECTANGULAR MANHOLE FRAME AND COVER
- 2020-5 STANDARD MANHOLE STEP
- 2021-1 BEDDING FOR SEWER PIPE
- 2021-2 CROSSLING AND ENCASING
- 2021-3 WYE OR TEE SUPPORT
- 2021-4 EROSION PROTECTION IN STEEP SLOPES
- 2021-5 ALLOWABLE TRENCH WIDTHS
- 2021-6 MINIMUM PUBLIC SAFETY REQUIREMENTS
- 2021-7 REQUIREMENTS FOR SANITARY SEWERS NEAR WATER MAINS
- 2021-8 CHIMNEYS
- 2021-9 PIPE ANCHORS AND BACKFILL STABILIZERS
- 2021-10 HOUSE CONNECTION SEWER
- 2021-11 HOUSE CONNECTION REMODELING
- 2021-12 BLANKET PROTECTION FOR PIPES

THE DEVELOPER SHALL BE RESPONSIBLE FOR THE CONTINUED MAINTENANCE OF PC 12490 SANITARY SEWER UNTIL THE COUNTY FORMALLY ACCEPTS IT FOR MAINTENANCE. ALL MAINLINE, MANHOLES AND LATERALS SHALL BE PROTECTED FROM DAMAGE AND INFILTRATION.

EXISTING SEWER SYSTEM SHALL BE OPERATIONAL AT ALL TIMES DURING CONSTRUCTION/RECONSTRUCTION. NOTIFY AFFECTED HOMEOWNERS AT LEAST 72 HRS IN ADVANCE.

ALL SANITARY SEWER MANHOLE SHAFTS AND FRAMES SHALL BE WATER-TIGHT WITH BUTYL RUBBER MASTIC JOINT SEALING COMPOUND OR APPROVED EQUAL BY THE LA COUNTY PUBLIC WORKS.

SEWER VIDEO OF ALL SEGMENTS SHALL BE SUBMITTED PRIOR TO PARTIAL FIELD ACCEPTANCE (95%) AND COMPLETED FIELD ACCEPTANCE (98%). FINAL MAP AND AS-BUILT SEWER PLANS SHALL BE SUBMITTED PRIOR TO PARTIAL FIELD ACCEPTANCE.

SEWER LATERALS SHOWN ON PLANS ARE FOR REFERENCE ONLY.

BACKWATER VALVES (BWV) MAY BE REQUIRED FOR UNITS 2-4 PER PLUMBING CODE SECTION 710.

COUNTY SANITATION DISTRICTS (CSD) NOTES:

1. NO CONNECTION FOR THE DISPOSAL OF INDUSTRIAL WASTES SHALL BE MADE TO SEWERS SHOWN ON THESE PLANS UNTIL A PERMIT FOR INDUSTRIAL WASTE WATER DISCHARGE HAS BEEN ISSUED BY LA CSD FOR SAID CONNECTION.
2. LACSD WILL NOT OWN/OPERATE ANY FACILITIES SHOWN ON THE PLANS UNLESS ALREADY OWNED BY LACSD OR UNLESS OTHERWISE SPECIFIED OR NOTED ON THESE PLANS.
3. PRIOR TO FINAL ACCEPTANCE OF THE PROJECT, NOTIFY THE LA CSD SUPERINTENDENT OF MAINTENANCE AT (310) 638-1161 TO REPORT COMPLETION OF THIS LOCAL SEWER THAT INDIRECTLY DISCHARGES INTO CSD SEWER SYSTEM. (FOR PROJECTS IN THE LA BASIN).

THIS DRAWING IS ATTACHED TO AND MADE PART OF PERMIT # PWRP2022008555.
ANY DEVIATION FROM THE ATTACHED DRAWING WITHOUT WRITTEN AUTHORIZATION FROM THIS DEPARTMENT WILL VOID THIS PERMIT

PERMIT WRITER: **BH**
DATE: **01/09/2023**

AS-BUILT

PROFILE, ALIGNMENT, AND GRADE OF
SANITARY SEWERS
TO BE CONSTRUCTED IN
TRACT NO. 82498
15716 TETLEY STREET, PC NO. 12490
2 SHEETS: 3 PAGES
COUNTY OF LOS ANGELES CALIFORNIA
CSDM INDEX **E-2173**
EIMP 2021000597

MARK PRESTELLA
APPROVED BY LAND DEVELOPMENT DIVISION

BY: *[Signature]* 11/16/2022
ASSISTANT COMMON ENGINEER DATE

SUBMITTED BY: *[Signature]* 11/16/2022
SEWER PLAN CHECKING UNIT DATE

COUNTY SANITATION DISTRICT NO. 21
OF LOS ANGELES COUNTY, CALIFORNIA
ROBERT C. FERRANTE - CHIEF ENGINEER AND GENERAL MANAGER

APPROVED BY: *[Signature]* 12/15/2022 1:36:41 PM PST
PROJECT ENGINEER

ENGINEER'S/SURVEYOR'S STATEMENT REGARDING THE PRESENCE OF MONUMENTS WITHIN PROJECT LIMITS

NOTES:

I HEREBY ATTEST THAT I HAVE LOCATED AND REFERENCED ON THESE PLANS THE MONUMENTS EXISTING PRIOR TO CONSTRUCTION TO ENSURE PRESERVATION OF THEIR LOCATION IN ACCORDANCE WITH SECTION 8771 OF THE BUSINESS AND PROFESSIONS CODE. I FURTHER ATTEST THAT I HAVE PERFORMED A RECORD SEARCH AND FIELD INSPECTION TO IDENTIFY EXISTING MONUMENTS, SHALL SET SUFFICIENT CONTROLLING, WITNESS, AND PERMANENT MONUMENTS, AND SHALL FILE THE REQUISITE CORNER RECORD OF RECORD OF SURVEY OF THE REFERENCES WITH THE COUNTY SURVEYOR.

[Signature] 10/10/2022
ENGINEER/SURVEYOR SEAL AND SIGNATURE DATE

ANY DAMAGE TO THE SEWER LINE SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR/OWNER. ALL GRADING AND CONSTRUCTION OCCURRING OVER AND THE VICINITY OF THE EXISTING SEWER SHALL BE PERFORMED IN THE PRESENCE OF A COUNTY INSPECTOR, WHERE APPLICABLE. THE SEWERS SHALL BE PROTECTED PER STD. PLAN 2023-2 AT ALL SIGNIFICANT CROSSINGS.

PRIVATE ENGINEERS NOTICE TO CONTRACTORS:

THE EXISTENCE AND LOCATION OF ANY UNDERGROUND UTILITY PIPES OR STRUCTURES SHOWN ON THESE PLANS IS REQUIRED BY A SEARCH OF AVAILABLE RECORDS TO THE BEST OF OUR KNOWLEDGE. THERE ARE NO EXISTING UTILITIES EXCEPT AS SHOWN ON THIS MAP. THE CONTRACTOR IS REQUIRED TO TAKE PRECAUTIONARY MEASURES TO PROTECT THE UTILITY LINES SHOWN AND ANY OTHER LINES NOT OF RECORD OR NOT SHOWN ON THIS DRAWING PRIOR TO EXCAVATION. THE CONTRACTOR SHALL CALL TOLL FREE 1-800-422-4153 TO VERIFY THE UNDERGROUND LOCATION OF GAS AND TELEPHONE LINES. THE CONTRACTOR SHALL ALSO CALL MR. RAY CUMMINGS OF GENERAL TELEPHONE COMPANY AT 1-800-948-4871 SO THAT THEY CAN MARK THE LOCATION OF UNDERGROUND TELEPHONE LINES.

[Signature] 88795 10/10/2022
PROJECT ENGINEER RCE NO DATE

NO.	REVISION	REVISED BY	APPROVED BY	DATE

SANITARY SEWER PLANS IN COUNTY UNINCORPORATED AREA
TRACT NO. 82498 PC NO. 12490

REVIEWED LAND DEVELOPMENT DIVISION
BY: *[Signature]* 11/15/2022
SEWER PLAN CHECK UNIT DATE

LOS ANGELES COUNTY PUBLIC WORKS

ADVANCED CIVIL GROUP

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PC 12490 EIMP 2021000597 SHEET 1 OF 2
DPW/LACOUNTY.GOV

AS-BUILT

