

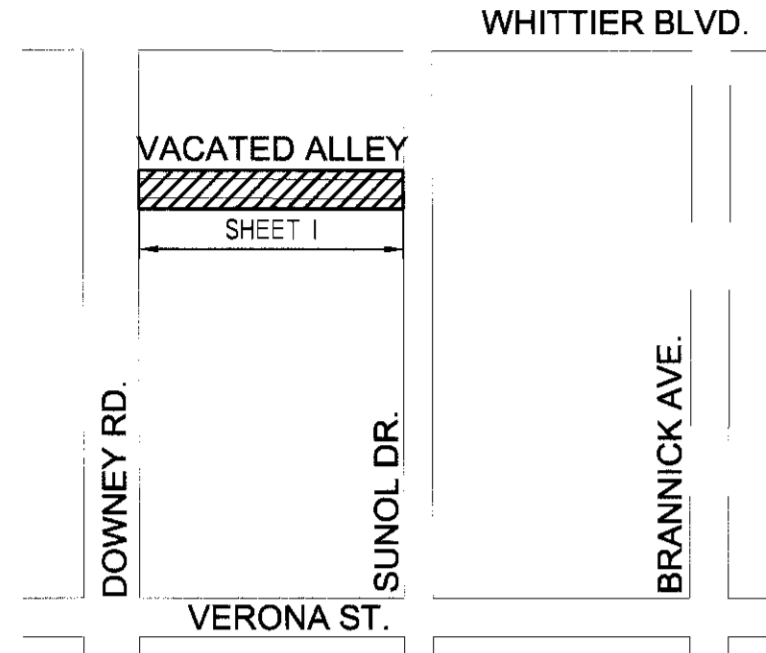
BENCH MARKS
 BM NO. LY11951 Elev. 211.617
 L&DPW TAG IN E CB
 900MM(3FT) N/O BCR @ SE COR
 WHITTIER BL & DOWNEY RD NGVD 1988,
 2005 ADJ.

Per Title 20.24.140 of LA County Code, obstructing access to sewer facilities is prohibited. No object difficult to remove shall be located over the sewer easement(s) as to interfere with ready access to sewer facilities.

- STORMWATER POLLUTION PLAN NOTES**
- Every effort should be made to eliminate the discharge of non-stormwater from the project site at all times.
 - 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.
 - Stockpiles of earth and other construction related materials must be protected from being transported from the site by the force of wind or water.
 - 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.
 - Excess or waste concrete may not be washed into the public way or any other drainage system. Provisions shall be made to retain concrete wastes on-site until they can be disposed of as solid waste.
 - Trash and construction related solid wastes must be deposited into a covered receptacle to prevent contamination of rainwater and dispersal by wind.
 - 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 swept up immediately and may not be washed down by rain or other means.
 - Any slopes with disturbed soils or denuded of vegetation must be stabilized so as to inhibit erosion by wind and water.
 - The following BMPs as outlined in, but not limited to, the latest edition of the California BMP Handbook (Construction) or California Stormwater Quality Handbook (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)

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|---|--|---|
| EROSION CONTROL | NON-STORM WATER MANAGEMENT | WASTE MANAGEMENT AND MATERIALS POLLUTION CONTROL |
| EC1 SCHEDULING | NS1 WATER CONSERVATION PRACTICES | WM1 MATERIAL DELIVERY AND STORAGE |
| EC2 PRESERVATION OF EXISTING VEGETATION | NS2 DENSIFYING OPERATIONS | WM2 MATERIAL USE |
| EC3 HYDRAULIC MULCH | NS3 PAVING AND GRINDING OPERATIONS | WM3 STOCKPILE MANAGEMENT |
| EC4 HYDROSEEDING | NS4 TEMPORARY STREAM CROSSING | WM4 SPILL PREVENTION AND CONTROL |
| EC5 Silt BARRIERS | NS5 CLEAR WATER DIVERSION | WM5 SOLID WASTE MANAGEMENT |
| EC6 STRAW MULCH | NS6 ILLICIT CONNECTION/DISCHARGE | WM6 HAZARDOUS WASTE MANAGEMENT |
| EC7 GEOTEXTILES & MATS | NS7 POTABLE WATER IRRIGATION | WM7 CONTAMINATION SOIL MANAGEMENT |
| EC8 WOOD MULCHING | NS8 VEHICLE AND EQUIPMENT CLEANING | WM8 CONCRETE WASTE MANAGEMENT |
| EC9 EARTH DICES AND DRAINAGE SWALES | NS9 VEHICLE AND EQUIPMENT FUELING | WM9 SANITARY/SEPTIC WASTE MANAGEMENT |
| EC10 VELOCITY DISSIPATION DEVICES | NS10 VEHICLE AND EQUIPMENT MAINTENANCE | WM10 LIQUID WASTE MANAGEMENT |
| EC11 SLOPE DRAINS | NS11 PILE DRIVING OPERATIONS | TEMPORARY SEDIMENT CONTROL |
| EC12 STREAMBANK STABILIZATION | NS12 CONCRETE CURING | SE1 SILT FENCE |
| EC13 RESERVED | NS13 CONCRETE FINISHING | SE2 SEDIMENT BASIN |
| EC14 COMPOST BLANKETS | NS14 MATERIAL AND EQUIPMENT USE | SE3 SEDIMENT TRAP |
| EC15 SOIL PREPARATION/CHEWING | NS15 DEMOLITION ADJACENT TO WATER | SE4 CHECK DAM |
| EC16 NON-VEGETATED STABILIZATION | NS16 TEMPORARY BATH PLANTS | SE5 FIBER ROLLS |
| | | SE6 GRAVEL BAG BERM |
| | | SE7 STREET SWEEPING AND VACUUMING |
| | | SE8 SANDBAG BARRIER |
| | | SE9 STRAW BALE BARRIER |
| | | SE10 STORM DRAIN INLET PROTECTION |
| | | SE11 ACTIVE TREATMENT SYSTEMS |
| | | SE12 TEMPORARY SILT DIKE |
| | | SE13 COMPOST SOCKS & BERMS |
| | | SE14 BIOFILTER BAGS |

B. 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.
 STANDARD PLANS FOR PUBLIC WORKS CONSTRUCTION (SPPWC)
 381-1 Abandonment Seals for Manholes and Inlets



INDEX MAP
 SCALE: 1" = 200' CSMD INDEX C-1861
 P.C. 12345 REF. TR. NO. 7077
 THOMAS GUIDE PAGE: 633-E7

NO.	REVISION	REVISED BY	APPROVED BY	DATE

BASIS OF BEARING:
 THE BEARING OF N89°47'00"W ALONG THE CENTERLINE OF WHITTIER BOULEVARD AS SHOWN ON THE STEPHENSON AVE. TRACT MAP, BOOK 10, PAGES 182-183 OF MAPS, IN THE OFFICE OF THE COUNTY RECORDER

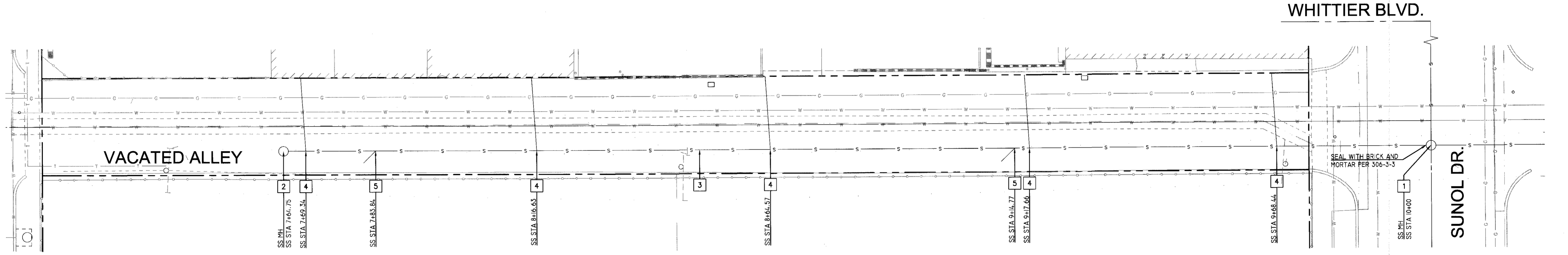
NOTES:
 Any damage to the sewer line shall be the responsibility of the contractor/owner. All grading and construction occurring over and the vicinity of the existing sewer shall be performed in the presence of a County Inspector. Where applicable, the sewers shall be protected per Std. Plan 2023-2 at all significant crossings.



Engineer's/Surveyor's Statement Regarding the Presence of Monuments within project limits
 I hereby attest that I have located and referenced on these plans the monuments existing prior to construction to ensure perpetuation 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 see sufficient controlling, witness, and permanent monuments; and shall file the requisite corner record or record of survey of the references with the County surveyor.
 Date: 01-17-2018
 Engineer/Surveyor: [Signature]
 Seal and Signature

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 1-800-424-4133 TO VERIFY THE UNDERGROUND LOCATION OF GAS AND TELEPHONE LINES. THE CONTRACTOR SHALL ALSO CALL MR. RAY CUMMINGS OF GENERAL TELEPHONE COMPANY AT 1-805-948-4811 SO THAT THEY CAN MARK THE LOCATION OF UNDERGROUND TELEPHONE LINES.
 PROJECT ENGINEER: [Signature] C78041 RCE NO. DATE: 1-18-2018

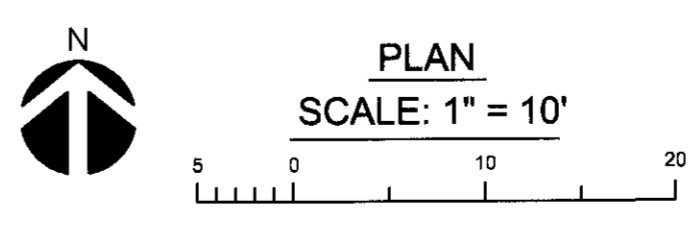
PS007703



- DEMOLITION NOTES:**
- PROTECT IN PLACE EXISTING SEWER MANHOLE.
 - REMOVE EXISTING SEWER MANHOLE. SALVAGEABLE MANHOLE FRAME AND COVER SHALL BE DELIVERED BY CONTRACTOR TO LOS ANGELES MAINTENANCE CENTRAL YARD, 2215 SHOWMAKER AVENUE SANTA FE SPRINGS, 90670 PHONE: (562)941-7011.
 - ABANDON 235.25' OF EXISTING SEWER PER STD SPEC 306-3-3.
 - EXISTING LATERAL TO BE CAPPED BEFORE ABANDONMENT OF EXISTING SEWER.
 - EXISTING CAPPED LATERAL.

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SANITARY SEWER PLANS IN
 TRACT NO. 7077 PC NO. 12345 REF
 REVIEWED BY LAND DEVELOPMENT DIVISION
 BY: [Signature] DATE: 2/27/18
 FINAL MAPS, SEWER AND LANDSCAPING SUBDIVISION PLAN CHECKING SECTION
 COUNTY OF LOS ANGELES DEPARTMENT OF PUBLIC WORKS



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