RESOLUTION NUMBER R- 312204

DATE OF FINAL PASSAGE FEB 0 5 2019

ITEM#332B

A RESOLUTION OF THE COUNCIL OF THE CITY OF SAN DIEGO APPROVING SITE DEVELOPMENT PERMIT NO. 2153757 FOR ALVARADO TRUNK SEWER PROJECT (PHASE IV) – PROJECT NO. 596507

WHEREAS, City of San Diego, Public Works Department (Right of Way Design Division) Owner/Permittee, filed an application with the City of San Diego for a Site Development Permit (SDP) to replace approximately five miles of gravity trunk sewer via opentrench and trenchless construction methods primarily within the paved public right-of-way and utility easements. A portion of the work is located within environmentally sensitive lands containing sensitive biological resources and City defined wetlands. The project, known as Alvarado Trunk Sewer (Phase IV), is located east of Interstate (I)-15 within the Navajo and College Area Community Plan Areas (Council Districts 7 and 9) in the City of San Diego; and

WHEREAS, under Charter section 280(a)(2) this resolution is not subject to veto by the Mayor because this matter requires the City Council to act as a quasi-judicial body and where a public hearing was required by law implicating due process rights of individuals affected by the decision and where the Council was required by law to consider evidence at the hearing and to make legal findings based on the evidence presented; and

WHEREAS, the matter was set for public hearing on February 5, 2019, testimony having been heard, evidence having been submitted, and the City Council having fully considered the matter and being fully advised concerning the same; NOW, THEREFORE,

BE IT RESOLVED, by the Council of the City of San Diego, that it adopts the following findings with respect Site Development Permit No. 2153757:

<u>SITE DEVELOPMENT PERMIT - SAN DIEGO MUNICIPAL CODE (SDMC)</u> <u>SECTION 126.0505</u>

(a) Findings for all Site Development Permits:

1. The proposed development will not adversely affect the applicable land use plan. The Alvarado Trunk Sewer (Phase IV) Project (Project) proposes improvements to five miles of gravity trunk sewer located within the Navajo and College Area Community Planning Areas via open trench, micro-tunneling, and slip-line construction methodologies.

Open trench construction would primarily occur within the developed right-of-way (street) along Twain Avenue, Mission Gorge Road, Mission Gorge Place, Adobe Falls Road, and Alvarado Road. Approximately 950 linear feet (LF) of open trench construction will occur within Adobe Falls Open Space located east of the Smoke Tree Adobe Falls Subdivision. Trenchless micro-tunneling is proposed near Adobe Falls Road, Waring Road, Mission Gorge Place, College Avenue, Alvarado Road, and a large private parking lot associated with San Diego State University (SDSU). Jacking and receiving pits would primarily be located within parking lots or paved/developed areas. Rehabilitation will be along existing sewer pipeline locations within City easements.

Land uses in the vicinity of the Project include single and multi-family residential development, commercial and health care facilities, SDSU, and open space.

Per the College Area Community Plan, sewer mains throughout the planning area are to be maintained as part of the City's ongoing sewer maintenance. Sewer infrastructure is identified in the Navajo Community Plan as an essential public service. The trunk sewer involved with this project is specifically identified as one of the primary wastewater services in the Navajo Community. The Project is part of the City of San Diego's on-going effort to maintain and upgrade existing sewer infrastructure. Construction of the project would reduce maintenance requirements, correct hydraulic deficiencies, improve reliability and accessibility, and bring the sewer main system up to current design standards. As such, the project would not adversely affect the applicable land use plan.

- 2. The proposed development will not be detrimental to the public health, safety, and welfare. The proposed upgrade and maintenance would improve the overall function and durability of the trunk sewer, increase longevity of the sewer system, and decrease the chance of pipeline breaks and future disruption of service to the surrounding community. As such, the Project will not be detrimental to the public health, safety, and welfare.
- 3. The proposed development will comply with the regulations of the Land Development Code including any allowable deviations pursuant to the Land Development Code. Trunk Sewers are categorized as Essential Public Projects by the Land Development Code (LDC) and Biology Guidelines. The Project will comply with applicable LDC regulations, standards of the City of San Diego's Whitebook and The Greenbook's Public Works Construction, and ensure impacts to wetland habitat comply with the allowable deviation to the Environmentally Sensitive Lands (ESL) Regulations.

The Project is primarily located within the street and is designed to be trenchless, where possible, to reduce ground disturbance and traffic impacts during construction. The Project is located within the limits of the City's Multiple Species Conservation Program (MSCP). Approximately 700 LF of the proposed trunk sewer alignment near Waring Road and Howard Johnson Place is located adjacent to, but outside of, the Multi-Habitat Planning Area (MHPA). This relatively short segment is located within the street and will be constructed via trenchless micro-tunneling. The Project will implement applicable MHPA Land Use Adjacency Guidelines (restrictions on noise and lighting during construction) at this location to prevent adverse impacts to the adjacent MHPA land.

Approximately 950 LF of the proposed Project is located within Adobe Falls Open Space that contains Environmentally Sensitive Lands (ESL) in the form of sensitive biological resources. The Project has been designed to limit impacts to sensitive biological resources. The selected alternative within Adobe Falls Open Space results in the least amount of impacts to sensitive biological resources. The project will utilize existing access paths within the site containing sensitive biological resources. To prevent impacts to Alvarado creek – the project will use a rail car to span the portion of the access path that currently crosses the creek, preventing temporary and permanent impacts to the creek and surrounding wetland habitat at the crossing. Monitoring during construction within Adobe Falls Open Space will be required.

The Project will temporarily impact approximately 0.327 acre of sensitive upland habitat located outside of the MHPA. The Project will mitigate for these temporary impacts via purchase of credits from the Marron Valley Mitigation Bank which preserves habitat within the MHPA and will restore impacted areas in Adobe Falls Open Space via revegetation. All impacts from the project, direct and indirect, are considered temporary. The indirect impacts (e.g. construction noise) will only occur during project construction and are thus considered temporary. The direct impacts (e.g. disturbance of habitat within open space) are also temporary in nature as they will be revegetated post-construction and mitigation credits will be purchased resulting in no permanent loss of wetland or upland habitat.

The existing sewer line crosses Alvarado Creek. A portion of the replacement within Adobe Falls Open Space will temporarily impact approximately 0.052 acre of City and California Department of Fish and Wildlife (CDFW) defined wetland habitat (Riparian Forest – Disturbed). Permits will be acquired from CDFW prior to Project construction. The Project will utilize available credits within the Public Utilities Department (PUD) Lake Murray Mitigation Site to offset the temporary impacts. The impacted area within Adobe Falls Open Space will be restored with native wetland species post-construction in accordance with the applicable Landscape Regulations. The project has selected the least environmentally damaging feasible alternative and has minimized wetland impacts to the furthest extent possible.

Additionally, archaeological and Native American monitoring during Project construction will ensure no impacts occur to significant cultural resources in accordance with the City's Historical Resources Regulations.

(b) SUPPLEMENTAL FINDINGS - Environmentally Sensitive Lands

1. The site is physically suitable for the design and siting of the proposed development and the development will result in minimum disturbance to environmentally sensitive lands. The environmentally sensitive lands on the project site are in the form of wetland habitat. The impacts to these resources have been determined to be less than significant with mitigation incorporated. The proposed Project is primarily located within the street and will follow a relatively similar alignment as the existing trunk sewer, resulting in better service to the surrounding communities and easier accommodation of future maintenance activities. The work within the street will not result in impacts to ESL.

A Redirection of Flow Study (City of San Diego Engineering and Capital Projects, 2006) determined it is not feasible to relocate the approximately 950 LF of the existing trunk sewer within Adobe Falls Open Space because this segment of pipeline will connect to improvements completed as part of the Alvarado Trunk Sewer Phase III project which was permitted in September 2011. Additionally, there is an existing Public Utilities Department (PUD) sewer maintenance access path within Adobe Falls Open Space that will be utilized to facilitate construction of the Project and future maintenance of the pipeline segment at this location. Several alternatives were considered; however, this preferred alternative will result in minimum disturbance to ESL.

- land forms and will not result in undue risk from geologic and erosional forces, flood hazards, or fire hazards. A majority of the project will be constructed by trenchless methods of rehabilitating existing sewer line (trenchless micro-tunneling) which will greatly reduce the soil disturbance and risk of alteration of natural land forms. The slurry seal and abandonment of existing sewer line and manholes requires minimal disturbance at the manholes to be abandoned. Open trench construction will occur primarily within the paved street. All disturbed areas will be returned to preconstruction conditions through trench fill and paving or soil compaction and revegetation (for the Project segment within Adobe Falls Open Space). The project is an underground utility and there is no undue risk from flood or fire hazards that will result from the project. Proper engineering design and construction best management practices (BMPs) will be in place to control sediment runoff and erosion. As such, the project will not result in undue risk from geological and erosional forces, flood hazards, or fire hazards.
- 3. The proposed development will be sited and designed to prevent adverse impacts on any adjacent environmentally sensitive lands. The Project is primarily located within the street, surrounded by commercial and residential development. A small portion of the project near Howard Johnson Place and Adobe Falls Road is located adjacent to the City's Multi-Habitat Planning Area (MHPA). The Project will implement applicable MHPA Land Use Adjacency Guidelines (restrictions on noise and lighting during construction) at this location to prevent adverse impacts to the adjacent MHPA land. Additionally, the Project is required to implement biological monitoring during construction within Adobe Falls Open Space. The biological monitor will delineate approved Project limits to prevent adverse impacts to adjacent ESL that is outside of Project limits. Any additional impacts that occur during Project

construction will be documented, reported, and mitigated for in accordance with the Mitigation, Monitoring, and Reporting Program (MMRP).

- 4. The proposed development will be consistent with the City of San Diego's Multiple Species Conservation Program (MSCP) Subarea Plan and Vernal Pool Habitat Conservation Plan (VPHCP). A small segment of the Project near Howard Johnson Place and Adobe Falls Road is located adjacent to the MHPA. The project will implement applicable MHPA Land Use Adjacency Guidelines (restrictions on noise and lighting during construction) at this location. The Project also includes appropriate mitigation for impacts to sensitive upland and wetland habitats, and special status species including coastal California gnatcatcher and least Bell's vireo. The project will not result in impacts to any habitat linkages identified in the MSCP Subarea Plan and is considered an Essential Public Project per the LDC and Biology Guidelines. As a result, the Project is consistent with the City's MSCP Subarea Plan. The project site does not contain any vernal pools and is not subject to the Vernal Pool Habitat Conservation Plan.
- 5. The proposed development will not contribute to the erosion of public beaches or adversely impact local shoreline sand supply. The Project is located more than nine (9) miles from the coast and the first public roadway. Thus, the Project will not contribute to the erosion of public beaches or adversely impact local shoreline and supply.
- 6. The nature and extent of mitigation required as a condition of the permit is reasonably related to, and calculated to alleviate, negative impacts created by the proposed development. As documented in the Project's MND, the Project would result in impacts to biological resources and potential impacts to archaeological resources. Project impacts to Tier II Upland Habitat (Diegan Coastal Sage Scrub and Coastal Sage Scrub Chaparral) will be mitigated at a 1:1 ratio via the purchase of credits within the Marron Valley Mitigation Bank located within the MHPA. Project impacts to wetlands (Riparian Forest disturbed) will be mitigated at a 3:1 ratio via the purchase of credits within the PUD Lake Murray Mitigation Site. The mitigation ratios were determined in accordance with the City's LDC and Biology Guidelines and calculated to appropriately offset any significant impacts created by the Project. Additionally, the Project will implement biological and archaeological monitoring during construction. The mitigation required brings potential project impacts to a level below significance under the California Environmental Quality Act (CEQA).

(c) <u>SUPPLEMENTAL FINDINGS - Environmentally Sensitive Lands</u> <u>Deviations</u>

1. There are no feasible measures that can further minimize the potential adverse effects on environmentally sensitive lands. The proposed Project is primarily located within the street and will follow a relatively similar alignment as the existing trunk sewer. Trenchless construction methodologies are utilized to minimize ground disturbance. The project will realign the existing sewer main where possible to minimize impacts to ESL. A Redirection of Flow Study (City of San Diego Engineering and Capital Projects, 2006) determined it is not feasible to relocate the approximately 950 LF of the existing trunk sewer within Adobe Falls Open Space. Furthermore, this segment of pipeline will connect to

improvements completed as part of the Alvarado Trunk Sewer Phase III project which was permitted in September 2011. There is an existing PUD sewer maintenance access path within Adobe Falls Open Space that will be utilized to facilitate construction of the Project and future maintenance of the pipeline segment at this location.

The project considered several alternatives for construction within Adobe Falls Open Space. All alternatives must connect to an existing manhole, located within wetland habitat (Riparian Forest – Disturbed). Thus a "No Project Alternative" is the only wetland avoidance alternative and the only alternative that would result in no impacts to ESL. The "No Project Alternative" would increase the risk of a pipeline failure in the future, which could result in adverse effects to ESL within Adobe Falls Open Space. As such the "No Project Alternative" is not feasible. The selected alternative within Adobe Falls Open Space results in the least ESL impact acreage and is the only feasible option considering the technical constraints of the project (geotechnical conditions/slope stability). The project will implement biological monitoring for work within Adobe Falls Open Space to minimize impacts outside of the Project limits. As such, there are no feasible measures that can further minimize the potential adverse effects on ESL.

2. The proposed deviation is the minimum necessary to afford relief from special circumstances or conditions of the land, not of the applicant's making. Although the project would impact 0.052 acre of City and CDFW defined wetland habitat, the Project complies with all applicable regulations of the LDC because impacts to wetland habitat are allowed with a deviation from ESL. All measures to limit impacts to wetland habitat have been considered and impacts have been minimized to the maximum extent practicable. The alternatives considered were found not to be feasible due to geotechnical constraints, slope conditions, larger impacts areas, and additional easement acquisition. Therefore, Project impacts to wetland habitat (the proposed deviation) are the minimum necessary to afford relief from special circumstances or conditions of the land, not of the application's making.

The above findings are supported by the minutes, maps and exhibits, all of which are incorporated herein by this reference.

BE IT FURTHER RESOLVED, that Site Development Permit No. 2153757, as shown on Drawing No. 39806-01-D, marked as Exhibit "A," which are by this reference incorporated herein and made a part hereof, is hereby granted to the Public Works Department (Right-of-Way Design Division), Owner/Permittee, under the terms and conditions set forth in the attached permit which is made a part of this resolution.

BE IT FURTHER RESOLVED, that the Development Services Department shall record a certified copy of this resolution with attached exhibits, attested by the City Clerk under seal, in the Office of the County Recorder.

APPROVED: MARA W. ELLIOTT, City Attorney

Ву

Lindsey H. Sebastian
Deputy City Attorney

LJS:als 01/09/2019 Or.Dept:DSD

Doc. No.: 1897814

Attachment: Site Development Permit No. 2153757

CONTRACTOR'S RESPONSIBILITIES

- PURSUANT TO SECTION 4216 OF THE COVERNMENT CODE, AT LEAST 2 WORKING DAYS PRIOR TO EXCAVATION, YOU MUST CONTACT THE REGIONAL NOTIFICATION CENTER (E.G. UNDERGROUND SERVICE ALERT OF SOUTHERN CALFORNIA) AND OBTAIN AN NOWAY IDENTIFICATION NAMEER.
- 2. NOTIFY SDG&E AT LEAST 10 WORKING DAYS PRIOR TO EXCAVATING WITHIN 10' OF SDG&E UNDERCROUND HICH VOLTAGE TRANSMISSION POWER LINES, (LE., 69 KV & MCHER)
- 3. LUCATE AND RECONNECT ALL SEPTE LATERALS, LOCATIONS AS SHOWN ON THE PLANS ARE MAPPHORMATE GOLD ALL RECONDS, CENTRE DEPARTMENT GOLD THE MATER DEPARTMENT, 2197 CANONIO CHOLLAS, LOCATE THE AMPROVEMENTS THAT WILL BE AFFECTED BY LATERAL REPLACEMENTS.
- EXCAVATE AROUND WATER METER BOX (CITY PROPERTY SIDE) TO DETERMINE IN ADVANCE, THE SIZE OF EACH SERVICE BEFORE TAPPING MAIN.
- 5. CITY FORCES, WHEN SPECIFIED OR SHOWN ON THE PLANS, WILL MAKE PERMANENT CUTS & PLUCS AND CONNECTIONS.
- 7. THE LOCATIONS OF EXISTING BUILDINGS AS SHOWN ON THE PLAN ARE APPROXIMATE.
- 8. STORM DRAIN INLETS SHALL REMAIN FUNCTIONAL AT ALL TIMES DURING CONSTRUCTION.
- 9. UNLESS OTHERWISE NOTED AS PREVIOUSLY POTHOLED UPIN, ELEVATIONS SHOWN ON THE PROFILE FOR EXISTING UTLITES AND BASED ON A SEARCH OF THE AVAILABLE RECORD TOOSE NOT COMMANDED THIS AND THE COTTOOSE NOT COMMANDED THIS WAS RECORDED ALL AVAILABLE ONTA THE CONTRACTOR SHALL POTHOLE ALL EXISTING UTLITLES ETHER SHOWN ON THE PLANS OR MARKED IN THE FELO IN ACCORDINGE. WITH THE SPECIAL TOWN SECTION 5-UTLITES.
- IO. EXISTING UTILITY CROSSING AS SHOWN ON THE PLANS ARE APPROXIMATE AND ARE NOT REPRESENTATIVE OF ACTUAL LENGTH AND LOCATION OF CONFLICT AREAS, SEE PLAN VEW.
- ALL ADVANCE METERING INFRASTRUCTURE (AMB) DEVICES ATTACHED TO THE WATER METER OR LOCATED IN OR NEAR WATER METER BOXES, COFFINS, OR VAULIS SHALL BE PROTECTED AT ALL TIMES IN ACCORDANCE BITH THE CONTRACT DOCUMENT.

CONSTRUCTION STORM WATER PROTECTION NOTES

- TOTAL SITE DISTURBANCE AREA (ACRES) <u>13.4</u> HYDROLOGIC UNIT/MATERSHED <u>SAN DECO</u> HYDROLOGIC SUBAREA NAME & NO. <u>MISSION SAN DEGO 907.8</u>
- 2. THE CONTRACTOR SHALL COMPLY WITH THE REQUIREMENTS OF THE

E WPCP THE PROJECT IS SUBJECT TO MUNICIPAL STORM WATER PERMIT NO. R9-2013-0001
AS AMENDED BY R9-2015-0001 AND R9-2015-000

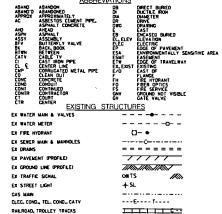
THE PROJECT IS SUBJECT TO MUNICIPAL STORM WATER PERMAT NO, R9-2013-000: AS ALEMBED BY R9-2015-000: AND R9-2015-000 AND CONSTRUCTION GENERAL PREMAT ORDER 2009-0009-DWO AS AMENDED BY ORDER 2010-0014-DWQ AND 2012-0009-DWO

TRADITIONAL RISK LEVEL 1 2 3 3 1

BORNG LOCATIONS

CHANGE DATE

3. CONSTRUCTION SITE PRIORITY DASSS DHICH DIMEDIUM BLOW **ABBREVIATIONS**



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ALVARADO TRUNK SEWER PHASE IV

WORK TO BE DONE

CONSTRUCTION OF ALVARADO TRUNK SEWER PHASE IV CONSISTS OF, INSTALLING APPROXIMATELY 25,004 NEW LINEAR FEET OF) OF SEWER PIPE AS FOLLOWS.

SEO LE OF OPEN OUT 33-MEN 1448 LE OF DEN OUT 35-MEN 2870 LE OF OPEN OUT 42-MEN 304 LE OF TOURNEUT PROVINCESS CONSTRUCTION 1582 LE OF SEPLEMO WITH NEW 8-MEN, 07-MEN, 27-MEN OR 5-MEN HOPE PPE 1582 LE OF SEPLEMO WITH NEW 8-MEN, 07-MEN, 27-MEN OR 5-MEN HOPE PPE 1582 LE OF ASSENDANCEN OF EXERTING SERVER OF MAIN REPLACEMENT OF JAMES STROUGHER EX MEN DO 21AT THE METERICTION OF TRANS MEMBLE AND FRANCISKS APPLIES.

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MONUMENTATION / SURVEY NOTES

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INSTRUMENTATION LEGEND

PEZOMETER

MCLNOMETER C SETTLEMENT MONTORING POINT (SMP) A MAR TI-POINT EXTENSIMETER (MPRX) A BUILDING MOINTORING POINT (BMP)

HIGHLINING BY CONTRACTOR

A TILTMETER (TWO

FIELD DATA

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TELEPHONE
TEMPORARY
TYPICAL
UNDERGROUND
UNDERGROUND
WARES
VIRRED CLAY PPE
VERIEAL
VERIA TOM, SIRE PEZOMETER
WATER METER
WATER
WATER METER
WATER
WASS

IMPROVEMENTS	REFERENCE	SYMBOL					
TRENCH RESURFACING	SOG-107, SOG-108	'AS PER LEGEND SHOWN ON RESURFACING GRAWINGS'					
SEWER MAIN	SOS-IOL SOS-IO (TYPE C)	OF RESONA ACMO DIVARIOS					
SEWER MANHOLE/PVC LINED	SOS-106, SDS-107, SDS-108, SDM-113, SDS-120, M-3, SM-07	 ⊙					
REHAB, EX. SEVER WANHOLE	SEE PLANS & SPECS	- ⊙					
SEWER MAIN REHAB.	SEE PLANS & SPECS	—OREHAB					
4" SEWER LATERAL WITH C.O. UNLESS OTHERWISE SPECIFIED	SOS-102, SOS-103, SOS-104, SOS-105, SOS-100 (TYPE C), SOS-18	PAGPOSED SENIOR					
REPLUMB SEWER LATERAL WITH C.D.	SDS-102, SDS-103, SDS-104, SDS-105, SDS-10 (TYPE C), SDS-18	PL. R					
SENER LATERAL CONNECTION	SEE PLANS & SPECS	PAL C					
REHAB SEWER LATERAL (LINED) WITH C.O.	SEE PLANS & SPECS	- C					
SERVICE LATERAL CONNECTION TO REHABILITATED SEWER	SEE PLANS & SPECS	PL. C					
TUNNEL SEWER REPLUMB LATERAL WITH C.O.	SDS-102, SDS-103, SDS-104, SDS-105						
CONCRETE PROTECTION FOR EXIS SEWER PIPE	SDS-116	-22534303-					
PPE SUPPORT FOR UNDERCUT AC WATER MAIN	SOW-162	— - - •					
CONCRETE ENCASEMENT	SDS-II2						
3JOHNAM X3 NOONABA	SM-08	J o f					
SLURRY FILL ABANDONED SEWER	MAIN SEE PLANS & SPECS	E					
CUTTING AND PLUGGING ABANDONED WATER MAIN WP-03							
SURVEY MONUMENT	M-10, M-10A, M-10B	Δ					
WATER MAIN & APPURTENANCES	SDM-105. SDW-10. SDW-151. SDW-161	⊸ ≫— —					
VALVES WITH CAPS AND WELLS	50#-109, 50#-152, 50#-153, #V-05						
FIRE SERVICE CONNECTION A ASSEMBLY	SOM-105, 508-109, SOR-188, SOR-152, SOW-153	7±					
6'FRE HYDRANT ASSEMBLY & MARKER 2-PORT UNLESS SPECIFIED AS 3-PORT	SDM-105, SDW-104, SDW-109, SDW-152, SDW-153	PROPOSED BATTER					
" WATER SERVICE UNLESS OTHERWISE SPECIFIED	SDM-105, SDM-107, SDM-134, SDM-135, SDM-136, SDM-137, SDM-138, SDM-149, SDM-150, WS-03	─ ः <u>**</u> ••					
WATER SERVICE TRANSFER	SDW-149, SDW-150	**************************************					
BLOW-OFF ASSEMBLY	50M-105, 50#-106, 50#-143, 50#-144, 50#-145, 50#-146, #8-05,	MOPOSED WATER					
AIR & VACULAY VALVE	SDM-105, SDW-87, SDW-158, SDW-159, SDW-160	A.V.					

LEGEND

STREETS REQUERING 12" TRENCH CAPI TWAN AVE, MISSION CORCE RD., MISSION CORGE PL., WARRING RD., ADOBE FALLS RD., ALVARADO RD.

PLANS FOR THE CONSTRUCTION OF ALVARADO TRUNK SEWER PHASE IV

AS-BUILT INFORMATION

570 Rancheros Drive Suite 200 San Marcos, CA. 92059 Phone (760) 891-4180

WATERIALS MANUFACTURER PPE CL 235 (WATER) PIPE SOR 35 (SEWER) GATE VALVES SEWER WANHOLES REHABLITATE SEWER MANHOLES REHABLITATE SEWER MAIN

COVER SHEET WATER N/A CITY OF SAN DIEGO, CALIFORNIA SPEC. NO. PUBLIC WORKS DEPARTMENT SHEET I OF 59 SHEETS S-15019 SPOFESS/ON SHEILA GAMUEDA BILAL ORIOAT ORIGINAL LE

SDW-170, SDW-17L SDW- 172, SDW-173 F APPLICABLE

FOR ADDITIONAL SYMBOLS SEE RESURFACING CURB RAMP AND TRAFFIC CONTROL SHEETS.

DECLARATION OF RESPONSIBLE CHARGE

SAN DIEGO Public Works

● HERREY DECLARE THAT IAM THE ENGINEER OF WORK FOR THIS PROJECT THAT THAVE EXERCISED RESPONSIBLE CHARGE OVER THE DESIGN OF THE PROJECT AS DEFINED IN SECTION AFON OF THE REGIONESS AND PROFESSIONS CODE AND THAT THE DESIGN IS CONSISTENT WITH CUBRENT STANDARDS, INDERSTAND THAT THE CHECK OF PROJECT DEPARMINGS AND SPECIFICATIONS BY THE CITY OF SAN DEGO IS CONFIDED TO A REVEN ONLY AND DOES NOT RELIEVE ME, AS ENGINEER OF WORK, OF MY RESPONSIBILITIES FOR PROJECT DESIGN.

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CONSTRUCTION CHANGE / ADDENDUM

AFFECTED OR ADDED SHEET MUMBERS

39806-01-D

PHASE

SEWER

TRUNK

ALVARADO

G-1

RECORDING REQUESTED BY

CITY OF SAN DIEGO DEVELOPMENT SERVICES PERMIT INTAKE, MAIL STATION 501

WHEN RECORDED MAIL TO CITY CLERK MAIL STATION 2A

INTERNAL ORDER NUMBER: S-15019.02.06

SPACE ABOVE THIS LINE FOR RECORDER'S USE

SITE DEVELOPMENT PERMIT No. 2153757 **ALVARADO TRUNK SEWER IMPROVEMENTS (Phase IV) PROJECT NO. 596507 [MMRP]**CITY COUNCIL

This Site Development Permit No. 2153757 is granted by the City Council of the City of San Diego to the Public Works Department (Right of Way Design Division) of the City of San Diego, Owner/Permittee, pursuant to San Diego Municipal Code (SDMC) section 126.0504. The site is located east of Interstate-15 within the Navajo and College Area Community Plan Areas (Council Districts 7 and 9) in the City of San Diego. The project is for trunk sewer improvements in the Alvarado area. The project alignment generally follows Interstate-8 from Fairmont Avenue to the City of San Diego/City of La Mesa border on Alvarado Road west of 70th Street. This area includes single and multi-family residential development, commercial and health care facilities, San Diego State University (SDSU) and open space. The project is also located within the limits of the City's Multiple Species Conservation Program (MSCP), and adjacent to, but outside of, the Multi-Habitat Planning Area (MHPA). Portions of the project are located within the Open Space urban canyon managed by the City Parks and Open Space Division (between Smoke Tree Adobe Falls to the north and Interstate-8 to the south).

Subject to the terms and conditions set forth in this Permit, permission is granted to Owner/Permittee to replace approximately 5 miles of gravity trunk sewer via open-trench and trenchless construction methods primarily within the paved public right-of-way and utility easements. A portion of the work is located within environmentally sensitive lands containing sensitive biological resources and city defined wetlands, as described and identified by size, dimension, quantity, type, and location on the approved exhibits [Exhibit "A"] dated February 5, 2019, on file in the Development Services Department.

The project shall include:

a. Improve capacity and condition of existing sewer infrastructure by installing approximately 5.0 miles of new gravity trunk sewer and slip-lined sewer pipelines, using open trench and trenchless micro-tunneling construction.

Doc. No. 1906273

- b. Abandoning approximately 1.6 miles of existing sewer; slurry seal and abandonment of existing manholes.
- c. Open trench construction to occur within developed right-of-way along Twain Avenue, Mission Gorge Road, Mission gorge Place, Adobe Falls Road, and Alvarado Road; with pipe diameters ranging from 30-42 inches.

STANDARD REQUIREMENTS:

This permit must be utilized within 10 years after the date on which all rights of appeal have expired. If this permit is not utilized in accordance with Chapter 12, Article 6, Division 1 of the SDMC within the 120- month period, this permit shall be void unless an Extension of Time has been granted. Any such Extension of Time must meet all SDMC requirements and applicable guidelines in effect at the time the extension is considered by the appropriate decision maker. This permit must be utilized by February 5, 2029.

- 1. No permit for the construction, occupancy, or operation of any facility or improvement described herein shall be granted, nor shall any activity authorized by this Permit be conducted on the premises until:
 - a. The Permittee signs and returns the Permit to the Development Services Department; and
 - b. The Permit is recorded in the Office of the San Diego County Recorder.
- 2. While this Permit is in effect, the subject property shall be used only for the purposes and under the terms and conditions set forth in this Permit unless otherwise authorized by the appropriate City decision maker.
- 3. This Permit is a covenant running with the subject property and all of the requirements and conditions of this Permit and related documents shall be binding upon the Owner/Permittee and any successor(s) in interest.
- 4. The continued use of this Permit shall be subject to the regulations of this and any other applicable governmental agency.
- 5. Issuance of this Permit by the City of San Diego does not authorize the Owner/Permittee for this Permit to violate any Federal, State or City laws, ordinances, regulations or policies including, but not limited to, the Endangered Species Act of 1973 (ESA) and any amendments thereto (16 U.S.C. § 1531 et seq.).
- 6. The Owner/Permittee shall secure all necessary building permits. The Owner/Permittee is informed that to secure these permits, substantial building modifications and site improvements may be required to comply with applicable building, fire, mechanical, and plumbing codes, and State and Federal disability access laws.

- 7. Construction plans shall be in substantial conformity to Exhibit "A." Changes, modifications, or alterations to the construction plans are prohibited unless appropriate application(s) or amendment(s) to this Permit have been granted.
- 8. All the conditions contained in this Permit have been considered and were determined necessary to make the findings required for approval of this Permit. The Permit holder is required to comply with each and every condition in order to maintain the entitlements that are granted by this Permit.

ENVIRONMENTAL/MITIGATION REQUIREMENTS:

- 9. Mitigation requirements in the **Mitigation**, **Monitoring**, and **Reporting Program** (**MMRP**) shall apply to this Permit. These MMRP conditions are hereby incorporated into this Permit by reference.
- 10. The mitigation measures specified in the MMRP and outlined in MITIGATED NEGATIVE DECLARATION (MND), NO. 596507, shall be noted on the construction plans and specifications under the heading ENVIRONMENTAL MITIGATION REQUIREMENTS.
- 11. The Owner/Permittee shall comply with the MMRP as specified in MND No. 596507, to the satisfaction of the Development Services Department and the City Engineer. Prior to the issuance of the "Notice to Proceed" with construction, all conditions of the MMRP shall be adhered to, to the satisfaction of the City Engineer. All mitigation measures described in the MMRP shall be implemented for the following issue areas:

Biological Resources Archaeological Resources

- 12. Prior to issuance of any construction permits, including but not limited to, the first Grading Permit, Demolition Plans/Permits and Building Plans/Permits or a Notice to Proceed for Subdivisions, but prior to the first preconstruction meeting, whichever is applicable, the Assistant Deputy Director (ADD) Environmental designee shall verify that the requirements for Paleontological Monitoring have been noted on the appropriate construction documents in "verbatim" as referenced in the City of San Diego Land Development Manual for Paleontological Resources.
- 13. The applicant shall submit a letter of verification to Mitigation Monitoring Coordination (MMC)/Environmental Designee (ED) identifying the Principal Investigator (PI), Monitors, and all persons for the project and the names of all persons involved in the paleontological monitoring program, as identified in City of San Diego Land Development Manual for Paleontological Resources.
- 14. MMC/ED will provide a letter to the applicant confirming the qualifications of the PI, Monitors, and all persons involved in the paleontological monitoring of the project. Professional Qualifications shall meet the following standards:

Doc. No. 1906273

- (a) The Principal Investigator (PI) should have a Ph.D. or M.S. in a field related to paleontology, such as geology or biology with an emphasis in paleobiology. Four cumulative years of full-time professional field, research, and museum experience in working with the geological formations of Southern California is required. Two of the four years must be in a supervisory capacity (crew chief or above).
- (b) Paleontological Monitors should have a B.S. in a field related to paleontology, such as geology or biology with an emphasis in paleobiology. Two cumulative years of full-time professional field, research, and museum experience in working with the geological formations of Southern California is required.
- 15. Prior to the start of work, the applicant shall obtain approval from MMC for any personnel changes associated with the monitoring program.

INFORMATION ONLY:

- The issuance of this discretionary permit alone does not allow the immediate commencement or continued operation of the proposed use on site. Any operation allowed by this discretionary permit may only begin or recommence after all conditions listed on this permit are fully completed and all required ministerial permits have been issued and received final inspection.
- Any party on whom fees, dedications, reservations, or other exactions have been imposed as conditions of approval of this Permit, may protest the imposition within ninety days of the approval of this development permit by filing a written protest with the City Clerk pursuant to California Government Code-section 66020.

APPROVED by the City Council of the City of San Diego on February 5, 2019 and by Resolution No. -312204.



Site Development Permit No. 2153757 Date of Approval: February 5, 2019

Project Manager

Right of Way Design Division

NOTE: Notary acknowledgments must be attached per Civil Code section 1189 et seq.

Passed by the Council of The Cit	y of San Dieg	go on FEB	0 5 2019	, by the follow	ing vote:
Councilmembers	Yeas	Nays	Not Present	Recused	
Barbara Bry					
Jennifer Campbell	Z				
Chris Ward	\mathbf{Z}				
Monica Montgomery	\square				
Mark Kersey	\mathbf{Z}				
Chris Cate	\square				
Scott Sherman	\square				
Vivian Moreno					
Georgette Gómez	\square				
(Please note: When a resolut date the approved resolution		ed to the Offi	ce of the City Clo	erk.) JLCONER	
AUTHENTICATED BY:	D BY: Mayor of The City of San Diego, California.				
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(Seal)		City Ci	erk of The City of	San Diego, Ca	mornia.
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		Office of th	e City Clerk, San I	Diego, Californ	ia
Resolution Number R- 312204					