CITY OF LOS ANGELES

INTER-DEPARTMENTAL CORRESPONDENCE

Date: April 8, 2022 CD 5 – Western District TCTMC # 220118 PLE 3

To: Richard Liu, BOE

Transportation Construction Traffic Management Committee

From: Vatche Kouyoumjian, LADOT

Transportation Construction Traffic Management Committee

Subject: 1408 Westwood Blvd

So Cal Gas

Abandon Gas Service. U Permit No. 2022002339

The preliminary construction plans have been reviewed by this Section. It is requested that the following notes be included in the Transportation Construction Traffic Management (TCTM) permit:

A. TRANSPORTATION CONSTRUCTION TRAFFIC MANAGEMENT FEE

The TCTMC fee is \$1,698 for the following closure:

One (1) lane of traffic for three (3) blocks on Westwood Blvd for two (2) days (\$1,698)

B. TRAFFIC LANE REQUIREMENT AND WORK HOURS

Work Hours shall be Monday to Friday 9am to 3:30pm.

All trenches and excavations shall be either backfilled or steel plated and feathered with asphalt daily so that all required traffic and parking lanes are open during non-construction hours.

The Contractor shall maintain access to all driveways and shall maintain local and emergency access at all times. Any deviation from the indicated work hours, traffic lane requirements or LADOT accepted Worksite Traffic Control Plan requires prior approval from the LADOT TCTMC unit.

The Contractor shall comply with the City of Los Angeles Code Section 62.61 Peak Hour Exemption.

The Contractor shall comply with the City of Los Angeles Municipal Code Section 41.40 Noise Due to Construction.

Work Zone on Westwood Blvd south of Wilkins Ave

Contractor shall maintain one (1) lane of traffic in the southbound direction on Westwood Blvd with no interference to the northbound direction at all times during work hours (2019 WATCH Manual Page 30, 34, and 45).

Note: If the scope of work has not been completed within six (6) months from the date of signature, the Contractor is required to resubmit an application to the TCTMC for review and approval.

C. PEDESTRIAN ACCESS TO SIDEWALKS AND CROSSWALKS

When working on the sidewalk, the Contractor shall set up traffic control per the 2019 WATCH. All excavations within pedestrian walkways shall be steel plated and feathered with asphalt when offsite. Full sidewalk closures shall be coordinated and approved by the Los Angeles Department of Transportation and the Street Use Division of the Bureau of Street Services.

For the closure of a signalized crosswalk, the entire pedestrian indication shall be covered with a cover manufactured for that purpose. Cardboard, plastic sheets, or other field fabricated covers shall not be

Traffic Lane Requirements So Cal Gas – 1408 Westwood Blvd (TCTMC# 220118-PLE 3)

used. Pedestrian push buttons message signs shall be removed and / or a pedestrian push button assembly cover installed.

D. MAJOR CONSTRUCTION TRAFFIC MANAGEMENT NOTIFICATION REQUIREMENTS

- 1. Notify and coordinate with TCTMC unit, eng.tctmc@lacity.org, at least <u>five (5) working days prior</u> to the start of construction. Also notify the Street Use Division of the Bureau of Street Services at (213) 847-6000 and Contract Administration at (213) 485-5080.
- 2. The Contractor shall prepare and submit a detailed work schedule to the TCTMC unit at least five (5) working days prior to the start of any construction.
- 3. The Contractor shall notify and coordinate with LADOT's Special Traffic Control Division, at (213) 485-2298, at least <u>five (5) working days</u> prior to the start of construction for posting of temporary towaway no stopping signs adjacent to the work area as required per the WATCH Manual, California MUTCD Standard Plans and/or LADOT approved Plans.
- 4. The Contractor shall notify Underground Service Alert / Dig Alert at 800-227-2600 prior to any excavation or construction within 20-feet of existing traffic signal detector loops, conduits, interconnects, or ATSAC fiber optic cable.
- 5. The Contractor shall notify and coordinate with MTA Bus Operations and all other affected transit agencies at least <u>four (4) working days</u> prior to the start of construction when work will interfere with normal transit services.
- 6. The Contractor shall notify and coordinate with Film L.A., Incorporated at eventinfo@filmla.com at least five (5) working days prior to the start of construction so that work may be coordinated with filming closures.
- 7. The Contractor shall notify Metro's Third Party Coordinator for Purple Line Extension, Teddy Okoye at okoyet@metro.net and/or Terry Utz at UtzT@metro.net at least five (5) working days prior to the start of construction.
- 8. The Contractor shall notify all businesses and venues in the work area vicinity.

E. GENERAL REQUIREMENTS

- 1. LADOT reserves the right to observe the Worksite Traffic Control Plans in use and to make any changes necessitated by field conditions, including the change of work hours if necessary. These changes shall supersede the plan(s) and will be implemented solely at the Contractor's expense.
- 2. It is the responsibility of the Contractor performing work on a City Street to install and maintain the traffic control devices as shown on the approved Worksite Traffic Control Plan(s). The Contractor must also maintain any additional traffic control devices that may be required by LADOT to insure the safe movement of vehicular and pedestrian traffic through or around the work area, and provide maximum protection and safety to construction workers.
 - Removal and/or Restoration of Striping and Pavement Markings Removal of striping and pavement markings may be accomplished by sandblasting, turbo-blasting, or LADOT approved rotary grinding method. Covering existing striping with black paint is not permitted by LADOT. Temporary maintenance of striping shall be conducted using traffic detour tape, paint, or floppies until the completion of the project. The Contractor shall notify Vatche Kouyoumjian of LADOT at vatche.kouyoumjian@lacity.org to schedule inspection and approval of all markout lines five (5) working days prior to the installation of detour or restoration striping.

All damaged and destroyed striping and pavement markings shall be restored utilizing thermoplastic materials per LADOT specifications unless otherwise specified by the Project Engineer.

- 4. The Contractor is responsible for the maintenance of temporary striping for all of the obliterated center lines, lane lines, pavement markings and crosswalks.
- 5. The Contractor shall immediately repair any damaged traffic signal facilities including traffic signal standards and conduit. Any damaged vehicle detection loops shall be reinstalled within forty-eight hours of the final roadway surface being re-installed and no later than one week after such damage.
- 6. When working on the sidewalk, the Contractor shall set up traffic control per the California Manual of Uniform Traffic Control Devices (MUTCD) and / or the 2019 WATCH Manual. Full sidewalk closures shall be coordinated and approved by the Los Angeles Department of Transportation (LADOT) at (213) 972-5965 and the Street Use Division of the Bureau of Street Services at (213) 847-6000, respectively.
- 7. For the closure of a signalized crosswalk, the Contractor shall cover pedestrian signal heads (per LADOT SPEC. 92-086-03). Pedestrian push buttons message signs shall be removed and / or a pedestrian push button assembly cover installed.
- 8. Whenever trenches and excavations cannot be completely backfilled or resurfaced within the work day, they shall be bridged with steel plates to permit an unobstructed flow of vehicular and pedestrian traffic in accordance with the latest edition of the BOE Standard Plans S-601.
- 9. Contractor shall place a vehicle immediately in advance of the Maintenance Hole (MH) being accessed to protect workers from vehicular traffic when less than 5 feet from the adjacent travel lane. Whenever a MH is less than 2 feet from the adjacent travel lane, the adjacent lane shall be closed as well.
- 10. The Contractor shall stage construction to be compatible with the approved Worksite Traffic Control Plan(s), construction hours, traffic lane requirements and pedestrian requirements.
- 11. The Contractor is required to have a copy of the approved permit and traffic control plans at the worksite at all times while work is being conducted.
- 12. The Contractor shall maintain access to all driveways and shall maintain local and emergency access at all times work hours. Any deviation from the indicated work hours or traffic lane requirements requires prior approval from the LADOT TCTMC unit.

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c: TCTM Committee members TCTM file

Attachments: TCTMC 220118 PLE 3 CP

<u> WORKSITE TRAFFIC CONTROL NOTES:</u> THIS STAGE OF WORK IS FOR THE CONSTRUCTION OF THE FOLLOWING: POTHOLING 2. THIS STAGE OF WORK WILL BE IMPLEMENTED ON XX/XX/22, M-F 9AM-3:30PM, WITH ESTIMATED CONSTRUCTION DURATION OF 2 DAYS. CONTACT XXXX XXXX AT (XXX) XXX-XXXX FOR PERSONNEL RESPONSIBLE FOR WTCP IMPLEMENTATION/MAINTENANCE. 4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR LABOR AND MATERIAL INVOLVED IN THE REMOVAL, INSTALLATION, AND MAINTENANCE OF ALL STRIPING, PAVEMENT MARKINGS, SIGNING, BARRICADING, DELINEATORS, ETC SHOWN ON THESE DETOUR PLANS AND AS CONSTRUCTION STAGING NECESSITATES. LINES AND MARKINGS SHALL BE REMOVED BY WET SANDBLASTING/GRINDING IN ACCORDANCE WITH THE CITY OF LOS ANGELES DEPARTMENT OF TRANSPORTATION (LADOT) SPECIFICATION NO. 79-016-10. PAINTING OVER THE EXISTING STRIPING WITH BLACK PAINT IS NOT PERMITTED TEMPORARY REFLECTIVE PAVEMENT MARKERS (SEE LADOT STANDARD PLANS. S-453.0) SHALL BE MAINTAINED BY THE CONTRACTOR ADJACENT TO THE SCAR OF THE SANDBLASTED CENTERLINE OR TAPED CENTERLINE. 5. THE CONTRACTOR SHALL PROVIDE WRITTEN NOTIFICATION TO THE LADOT TEMPORARY TRAFFIC MANAGEMENT SECTION AT JON.PALOS@LACITY.ORG (EMAIL) AT LEAST FIVE (5) WORKING DAYS PRIOR TO CONSTRUCTION WITH THE DATE(S) OF IMPLEMENTATION & TYPE OF TEMPORARY TRAFFIC CONTROL IMPLEMENTATION (INCLUDE ACCEPTANCE DATE ON PLAN & SHEET NUMBER) & BRIEF DESCRIPTION OF WORK. DEPARTMENT OF TRANSPORTATION RESERVES THE RIGHT TO OBSERVE THESE CONTROL PLANS IN USE AND TO MAKE NECESSARY CHANGES AS FIELD CONDITIONS WARRANT. ANY CHANGES SHALL SUPERSEDE THESE PLANS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PLACEMENT OF ANY ADDITIONAL TRAFFIC CONTROL DEVICES NECESSARY TO ENSURE PUBLIC SAFETY AT ALL TIMES DURING CONSTRUCTION. ALL CONSTRUCTION RELATED WARNING SIGNS SHALL BE IN BLACK LEGEND WITH ORANGE BACKGROUND AND IN CONFORMANCE WITH THE CALIFORNIA MUTCD (2014 EDITION). THE SIGNING AND STRIPING SHOWN FOR REMOVAL ON THESE PLANS MAY BE DIFFERENT FROM WHAT EXISTS AT TIME OF INSTALLATION OF A CONSTRUCTION STAGE. THE CONTRACTOR SHALL REMOVE ALL CONFLICTING SIGNING AND STRIPING, WHETHER OR NOT IT IS DEPICTED ACCURATELY ON THESE PLANS. CONTRACTOR SHALL NOTIFY METRO AT (213) 922-4632 OR ANY OTHER AFFECTED TRANSIT SERVICES AT LEAST FIVE (5) WORKING DAYS PRIOR TO CONSTRUCTION. 9. ALL TRAFFIC CONTROL DEVICES SHALL BE KEPT IN THEIR PROPER POSITION AT ALL TIMES, AND SHALL BE REPAIRED, REPLACED OR CLEANED AS NECESSARY TO PRESERVE THEIR APPEARANCE, EFFECTIVENESS, AND CONTINUITY. 10. CONTRACTOR SHALL PROVIDE FLAGGERS AS DEEMED NECESSARY BY CITY. A FLAGGER SHALL USE THE APPROVED OCTAGONAL STOP/SLOW PADDLE, SHALL WEAR YELLOW TYPE III SAFETY VEST (PADDLE AND VEST MUST BE REFLECTORIZED FOR NIGHT WORK) AND HARD HAT, AS REQUIRED BY THE WATCH MANUAL, AND MUST BE PROPERLY TRAINED BY THE CONTRACTOR PERFORMING THE WORK SAFELY. APPROPRIATE ADVANCE SIGNS MUST ALSO BE INSTALLED, PER THE WATCH MANUAL 11. ALL TEMPORARY TRAFFIC CONTROL DEVICES SHALL BE REMOVED FOLLOWING COMPLETION OF EACH CONSTRUCTION STAGE AND THE PERMANENT TRAFFIC CONTROL DEVICES SHALL BE RESTORED BY THE CONTRACTOR UPON REMOVAL OF DETOUR STRIPING. 12. ALL SIGNS, DELINEATORS, BARRICADES, ETC., SHALL CONFORM TO THE STATE OF CALIFORNIA STANDARD SPECIFICATIONS LATEST EDITION, CALIFORNIA MUTCD (2014 EDITION), 2016 WATCH MANUAL, AND NOTICE TO CONTRACTORS - COMPREHENSIVE, STANDARD PLAN S-610 (LATEST EDITION). 13. CONTRACTOR SHALL NOTIFY LADOT'S SIGNAL MAINTENANCE SUPERVISOR AT (213) 485-7721 FIVE (5) WORKING DAYS PRIOR TO ANY EXCAVATION OR CONSTRUCTION WITHIN 10-FEET OF EXISTING TRAFFIC SIGNAL DETECTOR LOOPS, CONDUIT, INTERCONNECT, OR ATSAC FIBER OPTIC CABLE. 14. ANY DAMAGE TO TRAFFIC SIGNAL DETECTOR LOOPS, CONDUITS, INTERCONNECT, OR FIBER OPTIC CABLE SHALL BE REPAIRED IMMEDIATELY BY A QUALIFIED CONTRACTOR AT THE CONTRACTOR'S OWN EXPENSE. LADOT HAS THE OPTION TO DO THE REPAIR AND BILL THE CONTRACTOR. DELAYS IN REPAIR OF INTERCONNECT OR ATSAC FIBER OPTIC CABLE WILL REQUIRED THE PAYMENT OF LIQUIDATION DAMAGE TO THE CITY OF LOS ANGELES DEPARTMENT OF TRANSPORTATION. IMMEDIATELY NOTIFY LADOT SIGNAL REPAIR PERSONNEL AT (213) 485-7721 OF ANY DAMAGES. 15. FOR WTCP IMPLEMENTATION DURATION OF LESS THE ONE (1) MONTH, THE CONTRACTOR SHALL CONTACT THE LADOT SPECIAL TRAFFIC CONTROLS OFFICE AT (213) 485-2298 AT LEAST FIVE (5) WORKING DAYS IN ADVANCE OF EACH NEW CONSTRUCTION STAGE FOR THE INSTALLATION OF TEMPORARY "TOW AWAY NO STOPPING ANY TIME" SIGNS. FOR WTCP IMPLEMENTATION DURATION OF MORE THAN ONE(1) MONTH, THE CONTRACTOR SHALL FURNISH AND INSTALL "TOW AWAY NO STOPPING ANY TIME" SIGNS PER CITY SPECIFICATION (METAL AND REFLECTORIZED). CONTACT LADOT TEMPORARY TRAFFIC MANAGEMENT ENGINEER FOR SAMPLES. 16. THE DEPARTMENT OF TRANSPORTATION (DOT) PARKING METER DIVISION MUST BE NOTIFIED AT LEAST 10 WORKING DAYS PRIOR TO STARTING CONSTRUCTION WHENEVER PARKING METERS WILL BE AFFECTED. TELEPHONE: (213) 473-8270. DOT PARKING METER DIVISION WILL COORDINATE THE REMOVAL OF PARKING METERS, POSTS, AND SIGNS AS NEEDED AND, UPON COMPLETION OF THE PROJECT, THE REINSTALLATION OF METERS, POSTS, SIGNS, AND/OR PAINT AS NEEDED. THE CONTRACTOR WILL BE RESPONSIBLE FOR THE REMOVAL AND REINSTALLATION COSTS. FAILURE TO NOTIFY DOT PARKING METER DIVISION EITHER PRIOR TO OR UPON COMPLETION OF CONSTRUCTION WILL RESULT IN THE IMPOSITION OF A PENALTY AND MAKE THE PERMITTEE LIABLE FOR THE COST OF ANY MISSING OR DAMAGED METERS, POSTS, SIGNS, ETC. THAT THE DEPARTMENT RECORDS 17. THERE SHALL BE NO STORAGE OF CONSTRUCTION MATERIALS OR EQUIPMENT OUTSIDE THE DESIGNATED WORK AREA AS INDICATED IN THE WTCP. STORAGE OF CONSTRUCTION MATERIALS OR EQUIPMENT WITHIN THE DESIGNATED AREA SHALL BE DONE IN A MANNER NOT TO CREATE VISIBILITY OBSTRUCTIONS TO THE MOTORING PUBLIC. 18. CONTRACTOR SHALL MAINTAIN ACCESS TO ALL DRIVEWAYS AT ALL TIMES AND SHALL COORDINATE WITH RESIDENTS/BUSINESSES ANY CLOSURE/LIMITED ACCESS TO THEIR DRIVEWAYS. 19. NOTIFY FILM LA (JOSH MINGO) AT (213) 977-8600 AT LEAST FIVE (5) WORKING DAYS PRIOR TO CONSTRUCTION TO COORDINATE WITH FILMING ACTIVITIES. 21. THE CROSSWALKS ACROSS THREE LEGS OF ANY SIGNALIZED INTERSECTION SHALL BE MAINTAINED AT ALL TIMES. "NO PED CROSSING" (R9-3/R9-3bP) SIGNS SHALL BE INSTALLED WHEN A PAINTED CROSSWALK IS UNAVAILABLE FOR USE DUE TO CONSTRUCTION. PEDESTRIAN SIGNAL INDICATIONS FOR THE CLOSED CROSSWALK SHALL BE COVERED PER WATCH MANUAL (SECTION 6-5) AND LADOT SPECIFICATION NO. 92-086-03 (LATEST REVISION). 22. CONTRACTOR SHALL INSTALL R3-18 (NO LEFT AND NO U-TURN) SIGNS AT INTERSECTIONS WHERE THE LEFT TURN LANE HAS BEEN CLOSED FOR CONSTRUCTION. SIGNS SHOULD BE INSTALLED ON MAST ARMS AND FAR LEFT OF THE INTERSECTION OR AT LOCATIONS WHERE THEY WILL BE CLEARLY

- 20. CONTRACTOR SHALL PERFORM WORK IN ONLY ONE STAGE AT A TIME, AND FOLLOW THE APPROVED STAGING SEQUENCE UNLESS APPROVED IN WRITING BY LADOT. THE CONTRACTOR SHALL ONLY UTILIZE THAT PORTION OF THE DESIGNATED "WORK AREA" WHICH IS NEEDED FOR CONSTRUCTION AT ANY GIVEN TIME.
- 23. FOR OTHER REQUIREMENTS RELATED TO TRAFFIC CONTROL PLANS AND WORK AREA MAINTENANCE, THE CONTRACTOR SHALL FOLLOW THE
- CALIFORNIA MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) 2012 EDITION, "WORK AREA TRAFFIC CONTROL HANDBOOK" (WATCH MANUAL) LATEST EDITION, ALL RELATED SECTIONS OF THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, INCLUDING SECTION 7-10 TO "PUBLIC CONVENIENCE AND SAFETY," AND 302-4.4 "PUBLIC CONVENIENCE AND TRAFFIC CONTROL."
- 24. CONTRACTOR SHALL PROVIDE CHANGEABLE MESSAGE SIGNS AS FIELD CONDITIONS/DETOURS WARRANT AND AS DEEMED NECESSARY BY LADOT. EVEN IF THEY ARE NOT SHOWN ON THESE PLANS.
- 25. ALL TEMPORARY SIGNAGE INSTALLED ADJACENT TO PEDESTRIAN TRAVEL WAY MUST ALLOW FOR ADA-COMPLIANT PASSAGEWAYS.
- 26. CONCRETE K-RAIL SECTIONS TO BE CONTINUOUSLY CONNECTED. IN AREAS WITH LESS THAN 2-FEET TO EXCAVATION, SECURE K-RAIL TO PAVEMENT PER CALTRANS SPECIFICATIONS. CONTRACTOR SHALL INSTALL SIDE REFLECTORS WITH CUBE-CORNER LENSES OR TOP-MOUNTED REFLECTORS (FACING THE DRIVER) ON ALL K-RAIL BARRIERS.
- 27. ANY CHANGES TO WORK AREAS, WORK HOURS, AND/OR APPROVED PLANS SHALL BE SUBMITTED TO LADOT FOR REVIEW AND APPROVAL.
- 28. THE CONTRACTOR SHALL BE RESPONSIBLE FOR STRIPING (PROPOSED AND EXISTING) SHOWN ON THIS WTCP TO BE IN GOOD CONDITION AND VISIBLE. THE CONTRACTOR SHALL REPAINT ANY FADED EXISTING STRIPING AS DIRECTED BY THE LADOT ENGINEER.
- 29. THE CONTRACTOR SHALL BE RESPONSIBLE FOR REPLACING ANY MISSING OR DAMAGED SIGNS (DUE TO CONSTRUCTION) ACCORDING TO THE LATEST LADOT SPECIFICATIONS.
- 30. BOARD OF PUBLIC WORKS OR THEIR DESIGNEE (BUREAU OF STREET SERVICES) SHALL APPROVE ALL STREET AND SIDEWALK CLOSURES.
- 31. CONTRACTOR SHALL NOTIFY LAPD, LAFD, AND COUNCIL DISTRICT OFFICE 13 AT LEAST ONE (1) WEEK PRIOR TO CLOSURE.
- 32. CONSTRUCTION ACTIVITY OCCURRING BETWEEN 9PM TO 7AM(MON. TO FRI.), BEFORE 8AM OR AFTER 6PM(SAT.), OR AT ANYTIME ON SUNDAY WILL REQUIRE AN APPROVED NOISE VARIANCE FROM THE LA POLICE COMMISSION.
- 33. CONTRACTOR SHALL OBTAIN LABOE PEAK HOUR EXEMPTION FOR ANY WORK DURING AM/PM PEAK HOURS.

SEAL HOLDER

REVIEWED -

BSS Investigation and Enforcement Division

CONSULTANT BUSINESS TAX

REV DATE BY APP REG NO EXPIRES

REGISTRATION NUMBER : 002639637-0001-7

34. A COPY OF THIS APPROVED WTCP SHALL BE ON THE WORKSITE AT ALL TIMES DURING WORKING HOURS AND SHALL BE AVAILABLE TO LADOT AND CONAD UPON REQUEST

DESCRIPTION

S. MARIN

S. MARIN

M. DELPASAND

M. DELPASAND

04/08/22

DRAWN BY

CHECKED BY

IN CHARGE

ORIGINAL MAP SCALE

SIGNIFICANT IMPACT NOTE: LADOT HAS DETERMINED THAT THERE WILL BE SIGNIFICANT IMPACTS TO TRAFFIC CIRCULATION DUE TO THE REQUESTED LANE CLOSURE(S) DURING PEAK PERIODS AS DEPICTED ON THIS WORKSITE TRAFFIC CONTROL PLAN. LADOT'S ACCEPTANCE OF THIS WORKSITE TRAFFIC CONTROL PLAN DOES NOT CONSTITUTE A MITIGATION FOR SUCH AN IMPACT. THE PLAN IS VALID ONLY TO ENSURE THAT THE APPROPIATE TRAFFIC CONTROL DEVICES HAVE BEEN APPLIED TO MEET THE CALIFORNIA MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES GUIDELINES. THIS WORKSITE TRAFFIC CONTROL PLAN IS <u>NOT</u> A PERMIT DEPARTMENT OF TRANSPORTATION ACCEPTANCE OF THIS PLAN DOES NOT CONSTITUTE CITY APPROVAL OF THE STREET, LANE, ALLEY AND/OR SIDEWALK CLOSURE(S) DEPICTED ON THIS PLAN. THE CONTRACTOR SHALL OBTAIN THE APPROPRIATE PERMIT FROM EITHER THE BUREAU OF STREET SERVICES OR BUREAU OF ENGINEERING PRIOR TO THE IMPLEMENTATION OF THIS PLAN.

LEGEND: __ => _ - EXISTING STRIPING & MARKINGS TO REMAIN - EXISTING STRIPING & MARKINGS TO BE REMOVED - PROPOSED STRIPING & MARKINGS 2. — EXISTING RED CURB MARKINGS TO REMAIN _____R/C _____ - EXISTING RED CURB MARKINGS TO BE REMOVED _____ PROPOSED RED CURB MARKINGS EXISTING SIGN AND POST - EXISTING SIGN AND POST TO BE REMOVED OR RELOCATED SIGN ON TEMPORARY SIGN STAND HIGH LEVEL WARNING DEVICE W/ SIGN SIGNALIZED INTERSECTION - PROPOSED TYPE II BARRICADE / WITH SIGN(S) - EXISTING TYPE II BARRICADE / WITH SIGN(S) TO PROPOSED TYPE III BARRICADE / WITH SIGN(S) - EXISTING TYPE III BARRICADE / WITH SIGN(S) TO BE REMOVED - PROPOSED CRASH CUSHION ARRAY "TS11" (PER CALTRANS STD. PLAN T2) EXISTING CRASH CUSHION ARRAY "TS11" (PER CALTRANS STD. PLAN T2) - EXISTING CRASH CUSHION ARRAY "TS11" (PER CALTRANS STD. PLAN T2) TO BE REMOVED PROPOSED CRASH CUSHION ARRAY "TU17" (PER CALTRANS STD. PLAN T1A) - EXISTING CRASH CUSHION ARRAY "TU17" (PER CALTRANS STD. PLAN T1A) PROPOSED 20' K-RAIL (INTERCONNECTED) EXISTING K—RAIL (INTERCONNECTED) - EXISTING K-RAIL (INTERCONNECTED) TO BE REMOVED PROPOSED 10' K-RAIL (INTERCONNECTED) - PROPOSED WORK AREA DIRECTION OF TRAFFIC FLAGGER SIGNALIZED INTERSECTION - PROPOSED FLASHING ARROW BOARD

ROAD WORK

G20-2

C30(CA)

C20 (BIKE)

T10

R10-15

ROAD

W4-2(RT)

G33-1(CA)

W20-1

W1-6(LT)

CLOSED

SC11(MOD)

BIKE ROUTE

W11-1

BIKE LANE

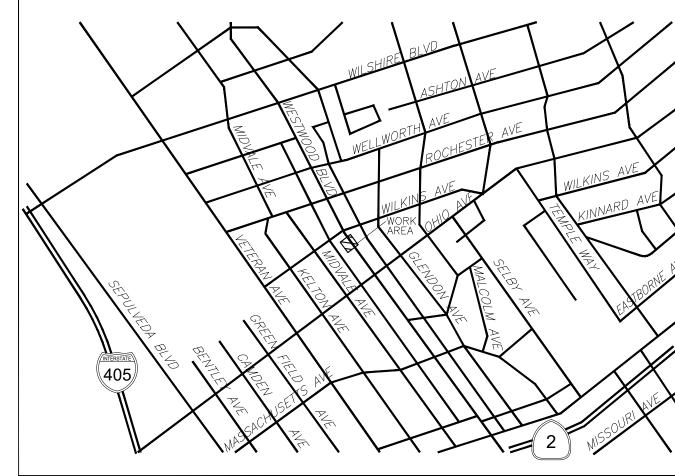
R81 (CA)

PARKING

ONLY

R99(CA)

SHOULDER WORK



WORKSITE TRAFFIC CONTROL

ACCEPTED Transportation Engineer Associate INSTALLATION DATES CITY OF LOS ANGELES DEPARTMENT OF TRANSPORTATION MARKOUT BEGAN: SELETA J. REYNOLDS, GENERAL MANAGER MARKOUT COMPLETED: STRIPING COMPLETED 1408 WESTWOOD BLVD References: AT WILKENS AVEBUE FIELD CHECK CONTRACT NO. Thomas Guide District TCTMC# DRAWING NO. 220118 PLE3 632-B3 CENTRAL

TRAFFIC

<u>TEMPORARY STRIPING NOTES:</u>

3. BUBBLE NOTES: (SEE PLAN SHEETS)

ZONE" SIGNS.

HEADS SHALL BE REMOVED SIMULTANEOUSLY.

PEDESTRIANS TO THE BARRICADE SUPPORT.

FOR APPROVAL PRIOR TO IMPLEMENTATION.

DAMAGED DURING THE CONSTRUCTION PROCESS.

LADOT SPECIFICATION NO. 51-005-10 AND 76-012-16.

PROCEED ONLY AFTER APPROVAL OF MARKOUT BY THE LADOT ENGINEER.

TRAFFIC SIGNALS (RED BOOK), REGARDLESS OF CONTRACT COST.

RESTORATION STRIPING NOTES:

NOTICE TO CONTRACTOR

DEPARTMENT OF TRANSPORTATION (LADOT).

TEMPORARY CONSTRUCTION WORK

DIRECTED BY TRAFFIC SIGNAL INSPECTOR.

MAINTENANCE AT ALL TIMES.

1. REMOVE ALL CONFLICTING STRIPING PRIOR TO INSTALLATION OF WTCP/TCP.

2. WHEN REMOVAL IS REQUIRED BY CONSTRUCTION, CROSSWALK MARKINGS AND PEDESTRIAN SIGNAL

4. WHEN REQUIRED BY CONSTRUCTION, THE CONTRACTOR SHALL MAKE ARRANGEMENTS WITH LACMTA,

5. CONTRACTOR SHALL PROVIDE REFLECTORIZED CONES AT TYPE III BARRICADE SUPPORTS TO ALERT

OR THE APPROPRIATE TRANSIT OPERATION, FOR THE TEMPORARY RELOCATION OF BUS STOPS/ZONE.

6. FIELD CONDITIONS MAY VARY FROM THOSE SHOWN ON THE WTCP. IN THE EVENT FIELD CONDITIONS ARE

1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR LABOR AND MATERIAL INVOLVED IN THE MARKOUT AND

DETOUR-RELATED TRAFFIC CONTROL DEVICES PRIOR TO THE INSTALLATION OF THE FINAL STRIPING.

RESPONSIBLE FOR THE REMOVAL OF ALL CONFLICTING DETOUR, STRIPING, SIGNING, AND OTHER

INSTALLATION OF ALL RESTORATION STRIPING/PAVEMENT MARKING. THE CONTRACTOR SHALL ALSO BE

2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE REPAINTING OF ALL EXISTING STRIPING THAT HAS BEEN

3. WHEN EXISTING LANE(S) WILL REMAIN OPEN AFTER THE MARKOUT IS ACCOMPLISHED, THE MARKOUT SHALL

CONTINUOUS OPERATION TO MODIFY STRIPING. THEN THE MARKOUT SHALL BE HEAVY PAINT BRUSH MARKINGS

STRIPING AND PAVEMENT MARKING SHALL BE IN HOT APPLIED ALKYD THERMOPLASTIC IN ACCORDANCE WITH

(EMAIL) AT LEAST (5) WORKING DAYS BEFORE BEGINNING OF MARKOUT, THE CONTRACTOR SHALL CORRECT ALL ERRORS IN MARKOUT REQUESTED BY LADOT. THE INSTALLATION OF THERMOPLASTIC STRIPING MAY

CENTERLINE, MARKOUT CENTERLINE, OR A SCAR OF A SANDBLASTED CENTERLINE, AS APPLICABLE, AS PER LAYOUT STANDARD PLAN NO. S-453.0 IF CONTRACTOR IS UNABLE TO RESTORE STRIPING AS PLANNED.

EXCEPT WHERE OTHERWISE INDICATED, MATERIALS AND INSTALLATION METHODS SHALL CONFORM TO THE LATEST

EDITION, WITH SUPPLEMENTS, OF THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, ADOPTED BY THE

CITY OF LOS ANGELES BOARD OF PUBLIC WORKS (LABPW), INCLUDING THE LATEST VERSION OF the "BROWN BOOK"

CONDITIONS OF THE MOST CURRENT AMENDED BOARD OF PUBLIC WORKS "ENHANCED ELECTRICAL SAFETY POLICY" AS

REQUIRED IN LADOT'S SPECIAL PROVISIONS AND STANDARD DRAWINGS FOR THE INSTALLATION AND MODIFICATION OF

3. THE LADOT TRAFFIC SIGNAL INSPECTOR AT (213) 485-6834 SHALL BE NOTIFIED THREE (3) WORKING DAYS PRIOR TO

THE BEGINNING OF CONSTRUCTION. FOR WORK IN THE AUTOMATED TRAFFIC SURVEILLANCE AND CONTROL (ATSAC)

PROJECT AREA, A FIELD MEETING SHALL BE SCHEDULED WITH THE SIGNAL SYSTEM SUPERVISOR AT (213) 473-8286 AND THE SIGNAL MAINTENANCE SUPERVISOR AT (213) 485-6790 THREE (3) WORKING DAYS PRIOR TO THE BEGINNING

OF CONSTRUCTION. FULL RESTORATION OF THE ATSAC SYSTEM MUST OCCUR WITHIN FIVE (5) WORKING DAYS AFTER

4. REGULAR TRAFFIC SIGNAL CONTROL SHALL BE MAINTAINED FROM 6:00 A.M. TO 9:00 A.M. AND 3:00 P.M. TO 7:00 P.M.

ACCOMPLISHED ONLY BY A LADOT TRAFFIC SIGNAL ELECTRICIAN. ALL ARRANGEMENTS TO DEACTIVATE SIGNALS SHALL BE

MADE 24 HOURS IN ADVANCE BY CONTACTING THE LADOT TRAFFIC SIGNAL DEDICATED LINE AT (213) 473-8478 BEFORE

9:00 A.M. ON NON-HOLIDAY WEEKDAYS. THE LADOT PROJECT NUMBER MUST BE GIVEN AT THIS TIME. THE CONTRACTOR

ON WEEKDAYS, EXCEPT NATIONAL HOLIDAYS. FLASHING, DEACTIVATION AND ACTIVATION OF SIGNALS SHALL BE

H1. THE CONTRACTOR SHALL ENSURE THAT ALL TRAFFIC CONTROL EQUIPMENT IS VISIBLE AND ACCESSIBLE TO LADOT

H4. TEMPORARY SIGNAL (RESTORATION ON SIGNAL): AT THE CONCLUSION OF CONSTRUCTION, THE CONTRACTOR SHALL

RESTORE TRAFFIC SIGNAL AND STRIPING TO THE ORIGINAL CONDITIONS THAT WERE EXISTING PRIOR TO START OF

H7. COVER PEDESTRIAN HEAD WITH DETACHABLE HEAD COVER (PER LADOT SPEC. NO 92-086-03) AND DE-ENERGIZE AS

H12. CONTRACTOR TO MAINTAIN TRAFFIC SIGNAL EQUIPMENT AND LADOT TO OPERATE AND TIME INTERSECTION. FOR TRAFFIC

WILL BE CHARGED FOR ALL ELECTRICAL AND TRAFFIC CONTROL SERVICE PROVIDED BY LADOT.

H5. COVER PEDESTRIAN PUSH BUTTON AND DISCONNECT AS DIRECTED BY TRAFFIC SIGNAL INSPECTOR.

SIGNAL EMERGENCY, CALL LADOT EMERGENCY RADIO ROOM AT (818) 752-5112.

ISSUED BY THE LABPW, AND THE LATEST EDITION, WITH AMENDMENTS, OF THE SPECIAL PROVISIONS AND STANDARD

DRAWINGS FOR THE INSTALLATION AND MODIFICATION OF TRAFFIC SIGNALS, ISSUED BY THE CITY OF LOS ANGELES

ALL TRAFFIC SIGNAL AND/OR RELATED ELECTRICAL WORK SHALL BE PERFORMED AND INSPECTED UNDER THE

CONSIST ONLY OF MARKED CONTROL POINTS. WHEN THE MARKOUT WILL BE DONE AS PART OF A

OVER A PULLED ROPE IN THE RESPECTIVE WHITE AND YELLOW COLORS OF THE PROPOSED STRIPING.

4. THE CONTRACTOR SHALL CONTACT LADOT TEMPORARY TRAFFIC MANAGEMENT SECTION AT JON.PALOS@LACITY.ORG

5. TEMPORARY REFLECTIVE RAISED PAVEMENT MARKERS SHALL BE MAINTAINED ADJACENT TO ANY TEMPORARY

DIFFERENT, THE CONTRACTOR SHALL COORDINATE WITH LADOT AND THE AUTHORITY BEFORE IMPLEMENTING

THE WTCP. THE CONTRACTOR MAY BE REQUIRED TO SUBMIT A REVISED WTCP TO LADOT AND THE AUTHORITY

COORDINATE RELOCATION WITH LADOT FOR INSTALLATION OF "TEMPORARY TOW AWAY NO STOPPING-BUS

10755 FOREST STREET SANTA FE SPRINGS, CA 90670 PH: 562-321-2055 LICENSE# 1015478 DBE, SBE, MBE

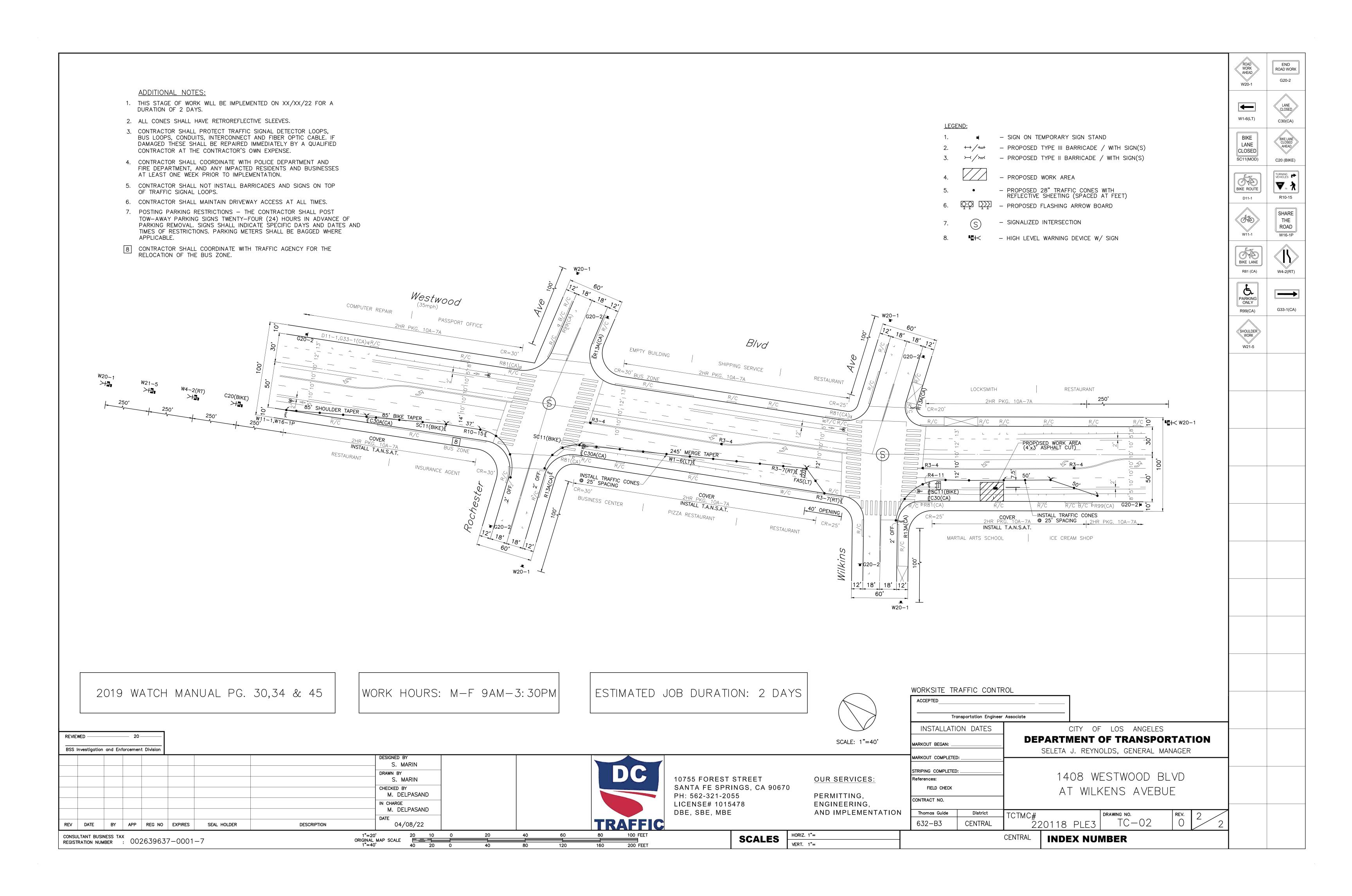
SCALES

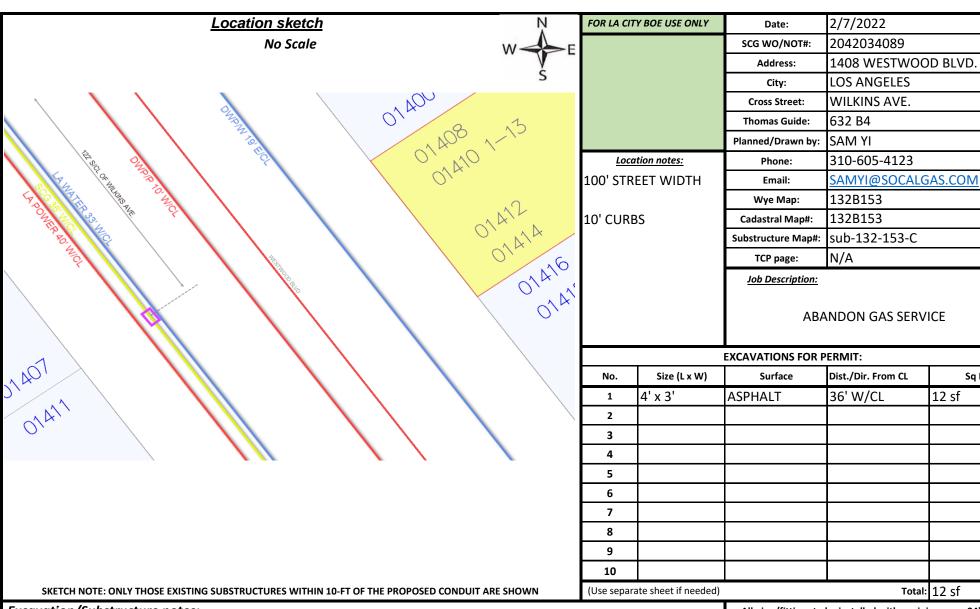
PERMITTING. ENGINEERING AND IMPLEMENTATION

OUR SERVICES:

VERT. 1"=

INDEX NUMBER





Excavation/Substructure notes:

All work performed according to this drawing shall be done as to comply with, at a minimum, all the conditions, restrictions, construction methods, and safety requirements imposed by US Dept. of Transportation(DOT), US Dept. of Labor Code of Federal Regulations(CFR), CAL OSHA, and the CA Public Utiliies Commission(CPUC).

- All known conflicting lateral substructures will be exposed using vacuum excavation or other approved potholing method to determine conflict. We intend to excavate above all potential crossings to a point 6 inches below the installation depth. Actual depth of sewer laterals will be verified by SoCalGas or appropriate contractor prior to construction.
- •Trenching, backfill, and pavement resurfacing shall follow the latest version of LA City Standard Plan S-477-2
- Any sidewalk cut resurfacing shall follow the latest version of LA City Standard Plan S-444, score line to score line
- •For any cut encroaching driveway, replace driveway to the nearest construction joint to the latest City standard plan S-440-4
- •When necessary, all excavation shoring shall conform(at a minimum) to CFR 1926 Subpart P(std. 1926.652-Requirements for protective systems)

All pipe/fittings to be installed with a minimum 24" inches cover below FLOW LINE





Sq Ft

12 sf

City of LA - Permit Sketch