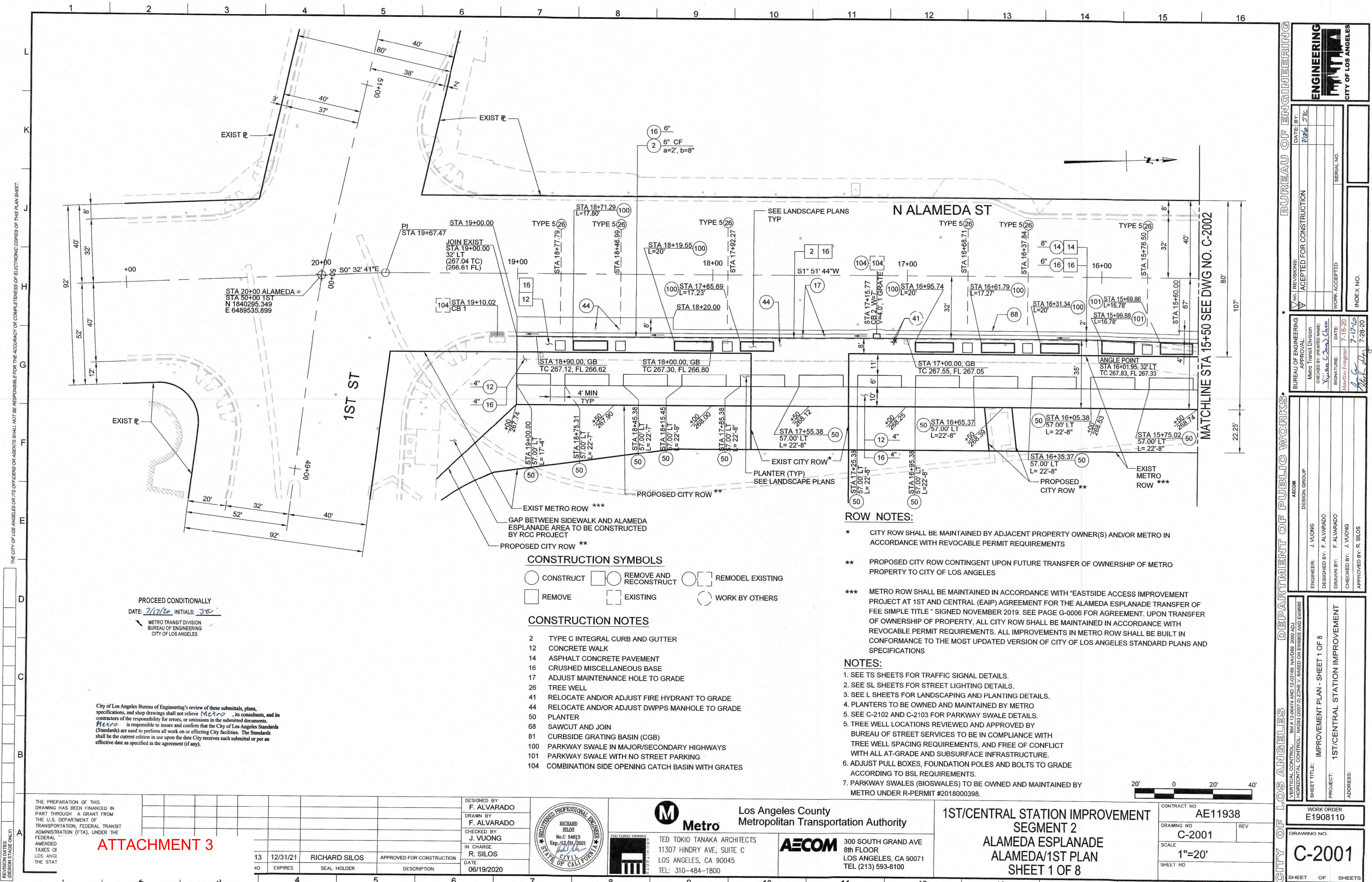




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REVISION DATES
(DESIGN STAGE ONLY)

ATTACHMENT 3

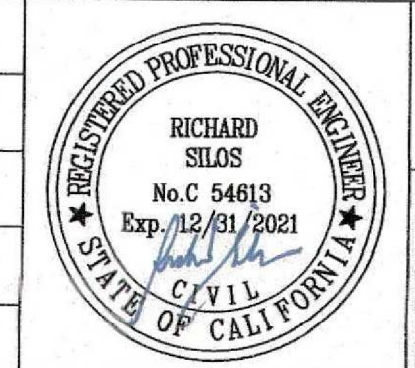
PROCEED CONDITIONALLY
DATE: 7/17/20 INITIALS: JVC
METRO TRANSIT DIVISION
BUREAU OF ENGINEERING
CITY OF LOS ANGELES

City of Los Angeles Bureau of Engineering's review of these submittals, plans, specifications, and shop drawings shall not relieve Metro, its consultants, and its contractors of the responsibility for errors, or omissions in the submitted documents. Metro is responsible to insure and confirm that the City of Los Angeles Standards (Standards) are used to perform all work on or affecting City facilities. The Standards shall be the current edition in use upon the date City receives such submittal or per an effective date as specified in the agreement (if any).

THE PREPARATION OF THIS DRAWING HAS BEEN FINANCED IN PART THROUGH A GRANT FROM THE U.S. DEPARTMENT OF TRANSPORTATION, FEDERAL TRANSIT ADMINISTRATION (FTA), UNDER THE FEDERAL AMENDED TAXES OF LOS ANGELES THE STAT

NO	EXPIRES	SEAL HOLDER	DESCRIPTION
13	12/31/21	RICHARD SILOS	APPROVED FOR CONSTRUCTION

DESIGNED BY
F. ALVARADO
DRAWN BY
F. ALVARADO
CHECKED BY
J. VUONG
IN CHARGE
R. SILOS
DATE
06/19/2020



Metro
Los Angeles County
Metropolitan Transportation Authority
TED TOKIO TANAKA ARCHITECTS
11307 HINDRY AVE, SUITE C
LOS ANGELES, CA 90045
TEL: 310-484-1800

AECOM
300 SOUTH GRAND AVE
8th FLOOR
LOS ANGELES, CA 90071
TEL (213) 593-8100

1ST/CENTRAL STATION IMPROVEMENT
SEGMENT 2
ALAMEDA ESPLANADE
ALAMEDA/1ST PLAN
SHEET 1 OF 8

CONTRACT NO
AE11938
DRAWING NO
C-2001
SCALE
1"=20'
SHEET NO

WORK ORDER
E1908110
DRAWING NO.
C-2001
SHEET OF SHEETS

BUREAU OF ENGINEERING
ENGINEERING
CITY OF LOS ANGELES

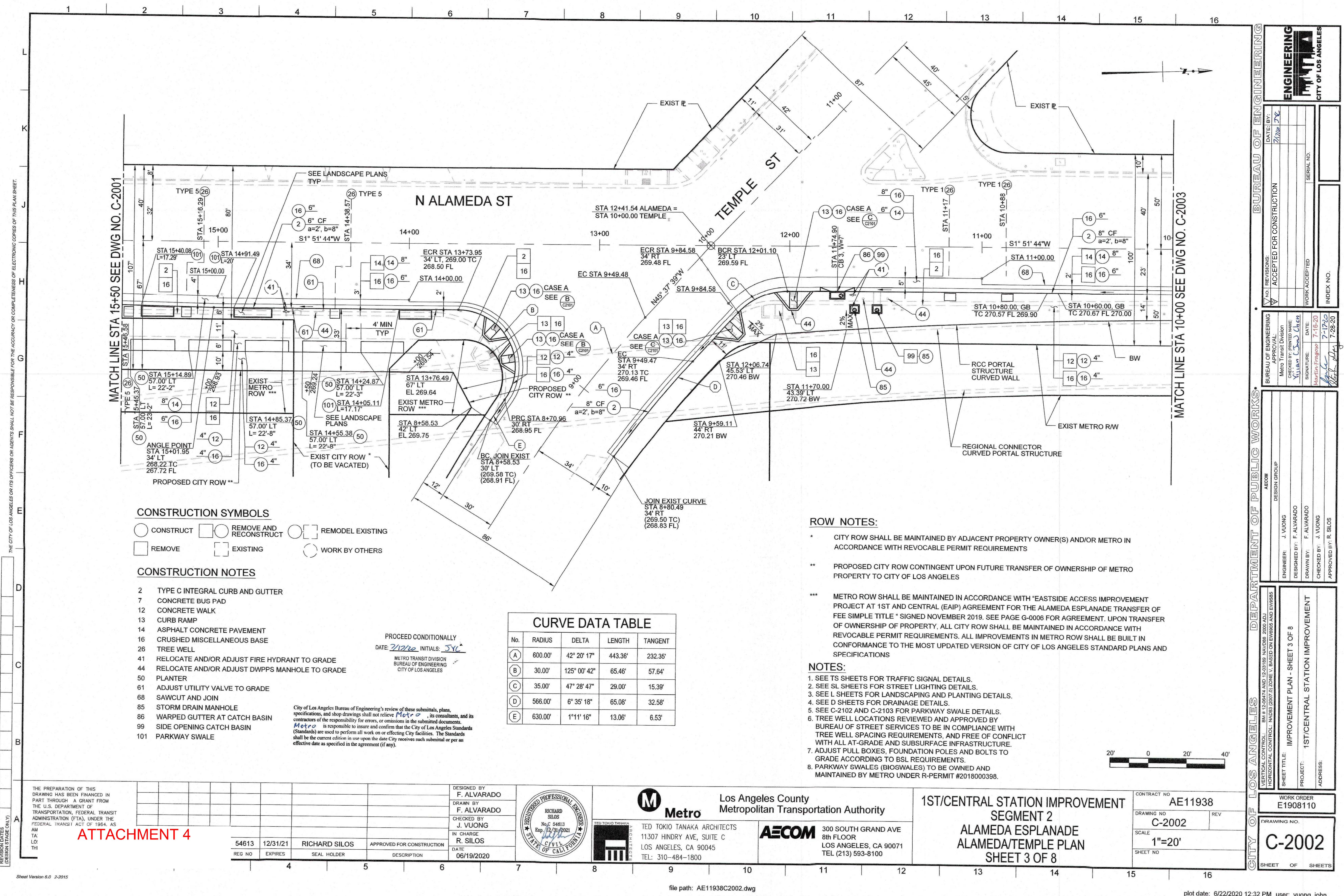
NO. REVISIONS: 1
DATE BY: 7/17/20 JVC
ACCEPTED FOR CONSTRUCTION

SERIAL NO.
WORK ACCEPTED
INDEX NO.

BUREAU OF ENGINEERING
APPROVAL
Metro Transit Division
CHECKED BY (PRINTED NAME): J. Vuong
DATE: 7-17-20
SIGNATURE: [Signature]
7-17-20

DEPARTMENT OF PUBLIC WORKS
AECOM
DESIGN GROUP
ENGINEER: J. VUONG
DESIGNED BY: F. ALVARADO
DRAWN BY: F. ALVARADO
CHECKED BY: J. VUONG
APPROVED BY: R. SILOS

VERTICAL CONTROL: BM 12-267474 AND 1243189 NAVD83 2000 ADJ
HORIZONTAL CONTROL: NAD83 (2011) ZONE V BASED ON EV6865 AND EV6865
SHEET TITLE: IMPROVEMENT PLAN - SHEET 1 OF 8
PROJECT: 1ST/CENTRAL STATION IMPROVEMENT
ADDRESS:



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REVISION DATES (DESIGN STAGE ONLY)

Sheet Version 6.0 2-2015

- CONSTRUCTION SYMBOLS**
- CONSTRUCT
 - REMOVE
 - WITH DASH REMOVE AND RECONSTRUCT
 - WITH DASH REMODEL EXISTING
 - WITH DASH EXISTING
 - WITH DASH WORK BY OTHERS

- CONSTRUCTION NOTES**
- 2 TYPE C INTEGRAL CURB AND GUTTER
 - 7 CONCRETE BUS PAD
 - 12 CONCRETE WALK
 - 13 CURB RAMP
 - 14 ASPHALT CONCRETE PAVEMENT
 - 16 CRUSHED MISCELLANEOUS BASE
 - 26 TREE WELL
 - 41 RELOCATE AND/OR ADJUST FIRE HYDRANT TO GRADE
 - 44 RELOCATE AND/OR ADJUST DWPPS MANHOLE TO GRADE
 - 50 PLANTER
 - 61 ADJUST UTILITY VALVE TO GRADE
 - 68 SAWCUT AND JOIN
 - 85 STORM DRAIN MANHOLE
 - 86 WARPED GUTTER AT CATCH BASIN
 - 99 SIDE OPENING CATCH BASIN
 - 101 PARKWAY SWALE

PROCEED CONDITIONALLY
DATE: 7/12/20 INITIALS: JYC
METRO TRANSIT DIVISION
BUREAU OF ENGINEERING
CITY OF LOS ANGELES

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CURVE DATA TABLE				
No.	RADIUS	DELTA	LENGTH	TANGENT
(A)	600.00'	42° 20' 17"	443.36'	232.35'
(B)	30.00'	125° 00' 42"	65.46'	57.64'
(C)	35.00'	47° 28' 47"	29.00'	15.39'
(D)	566.00'	6° 35' 18"	65.08'	32.58'
(E)	630.00'	1° 11' 16"	13.06'	6.53'

ROW NOTES:

- * CITY ROW SHALL BE MAINTAINED BY ADJACENT PROPERTY OWNER(S) AND/OR METRO IN ACCORDANCE WITH REVOCABLE PERMIT REQUIREMENTS
- ** PROPOSED CITY ROW CONTINGENT UPON FUTURE TRANSFER OF OWNERSHIP OF METRO PROPERTY TO CITY OF LOS ANGELES
- *** METRO ROW SHALL BE MAINTAINED IN ACCORDANCE WITH "EASTSIDE ACCESS IMPROVEMENT PROJECT AT 1ST AND CENTRAL (EAIP) AGREEMENT FOR THE ALAMEDA ESPLANADE TRANSFER OF FEE SIMPLE TITLE" SIGNED NOVEMBER 2019. SEE PAGE G-0006 FOR AGREEMENT. UPON TRANSFER OF OWNERSHIP OF PROPERTY, ALL CITY ROW SHALL BE MAINTAINED IN ACCORDANCE WITH REVOCABLE PERMIT REQUIREMENTS. ALL IMPROVEMENTS IN METRO ROW SHALL BE BUILT IN CONFORMANCE TO THE MOST UPDATED VERSION OF CITY OF LOS ANGELES STANDARD PLANS AND SPECIFICATIONS

NOTES:

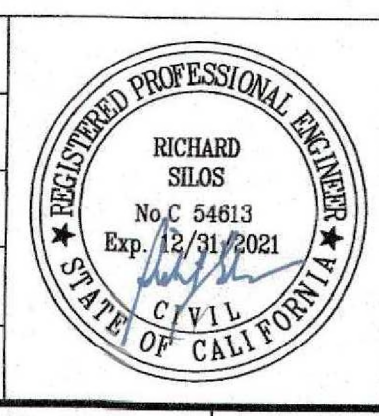
- SEE TS SHEETS FOR TRAFFIC SIGNAL DETAILS.
- SEE SL SHEETS FOR STREET LIGHTING DETAILS.
- SEE L SHEETS FOR LANDSCAPING AND PLANTING DETAILS.
- SEE D SHEETS FOR DRAINAGE DETAILS.
- SEE C-2102 AND C-2103 FOR PARKWAY SWALE DETAILS.
- TREE WELL LOCATIONS REVIEWED AND APPROVED BY BUREAU OF STREET SERVICES TO BE IN COMPLIANCE WITH TREE WELL SPACING REQUIREMENTS, AND FREE OF CONFLICT WITH ALL AT-GRADE AND SUBSURFACE INFRASTRUCTURE.
- ADJUST PULL BOXES, FOUNDATION POLES AND BOLTS TO GRADE ACCORDING TO BSL REQUIREMENTS.
- PARKWAY SWALES (BIOSWALES) TO BE OWNED AND MAINTAINED BY METRO UNDER R-PERMIT #2018000398.



ATTACHMENT 4

REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
54613	12/31/21	RICHARD SILOS	APPROVED FOR CONSTRUCTION

DESIGNED BY
F. ALVARADO
DRAWN BY
F. ALVARADO
CHECKED BY
J. VUONG
IN CHARGE
R. SILOS
DATE
06/19/2020



Metro
Los Angeles County
Metropolitan Transportation Authority
TED TOKIO TANAKA ARCHITECTS
11307 HINDRY AVE, SUITE C
LOS ANGELES, CA 90045
TEL: 310-484-1800

AECOM
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TEL (213) 593-8100

**1ST/CENTRAL STATION IMPROVEMENT
SEGMENT 2
ALAMEDA ESPLANADE
ALAMEDA/TEMPLE PLAN
SHEET 3 OF 8**

CONTRACT NO.	AE11938
DRAWING NO.	C-2002
SCALE	1"=20'
SHEET NO.	

BUREAU OF ENGINEERING

DATE: 7/12/20
ACCEPTED FOR CONSTRUCTION

NO. 1
REVISIONS: 1
WORK ACCEPTED

INDEX NO.

CITY OF LOS ANGELES

DEPARTMENT OF PUBLIC WORKS

ACCOM DESIGN GROUP

ENGINEER: J. VUONG
DESIGNED BY: F. ALVARADO
DRAWN BY: F. ALVARADO
CHECKED BY: J. VUONG
APPROVED BY: R. SILOS

PROJECT: 1ST/CENTRAL STATION IMPROVEMENT
SHEET TITLE: IMPROVEMENT PLAN - SHEET 3 OF 8
ADDRESS:

WORK ORDER
E1908110

DRAWING NO.
C-2002

SHEET OF SHEETS

ENGINEERING
CITY OF LOS ANGELES

DATE: 7/12/20
ACCEPTED FOR CONSTRUCTION

NO. 1
REVISIONS: 1
WORK ACCEPTED

INDEX NO.

THE CITY OF LOS ANGELES OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF ELECTRONIC COPIES OF THIS PLAN SHEET.

REVISION DATES
(DESIGN STAGE ONLY)

Eastside Access Improvement Project at 1st and Central (EAIP) Agreement for the Alameda Esplanade Transfer of Fee Simple Title October 2019

In consideration of pending design plans, agreements, dedications, and permits for the Alameda Esplanade Bicycle Path and Pedestrian Walkway associated with the Eastside Access Improvement Project at 1st and Central (EAIP) Segment 2, the City and Metro agree to the following:

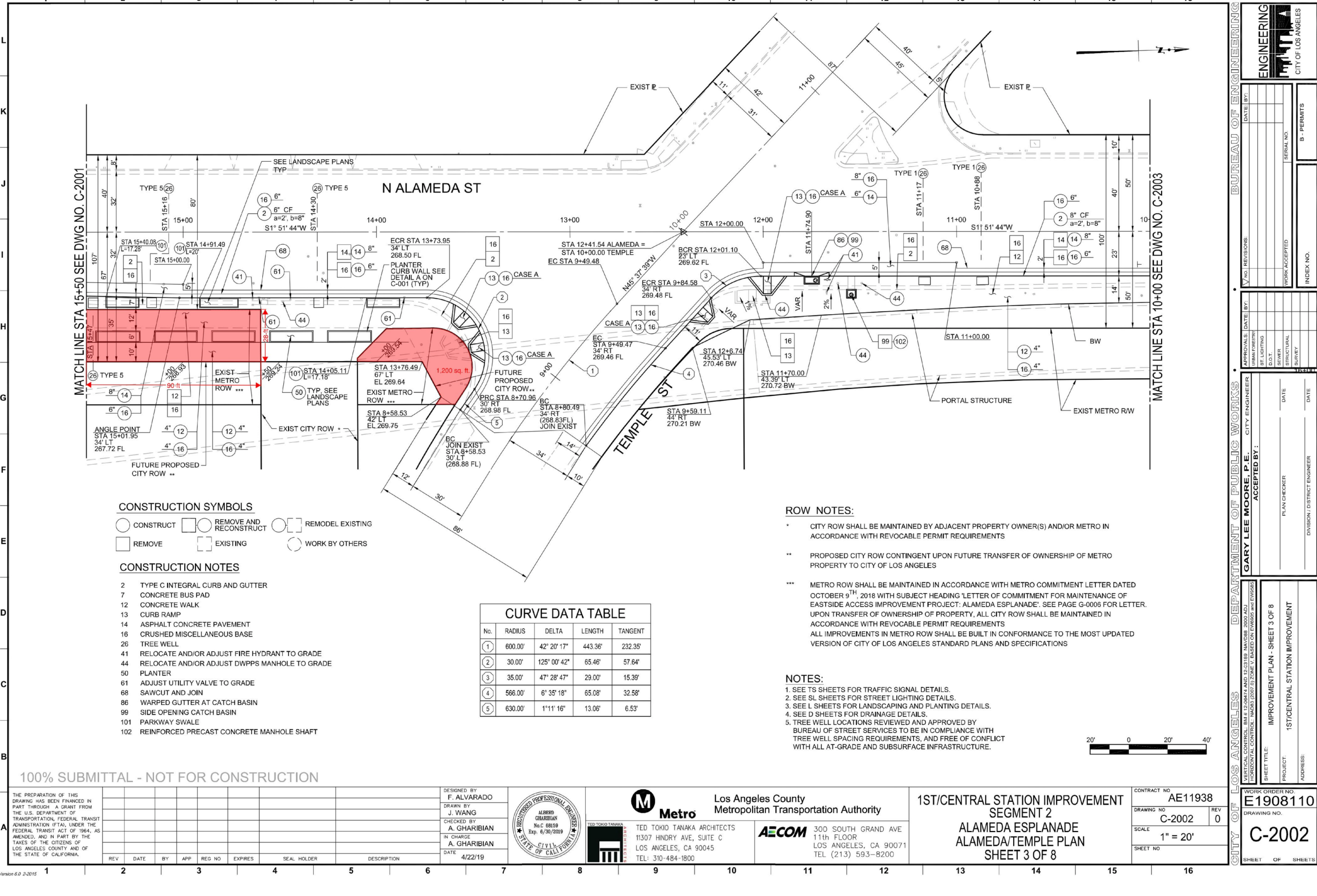
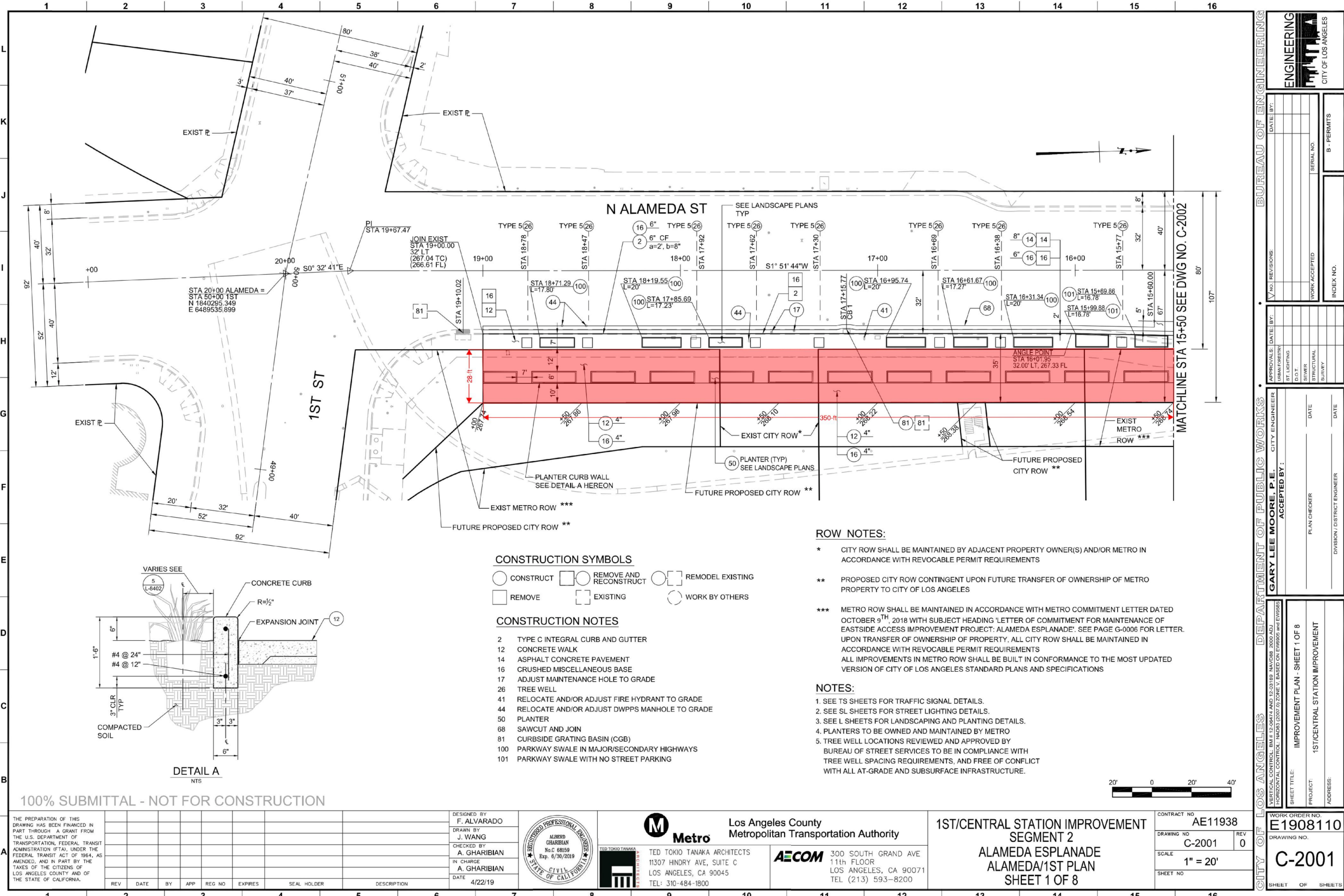
The Alameda Esplanade will be understood to be inclusive of the following:

- A 7-foot Parkway Swale.
 - A 12-foot wide Class 1 Bicycle Path.
 - A 6-foot wide parkway area that is discontinuous along the length of the Alameda Esplanade.
 - A 10-foot wide pedestrian sidewalk constructed in accordance with Bureau of Engineering Standard Plan S-444-0
- Collectively, the Alameda Esplanade area is defined as 28 feet wide by approximately 550 feet in length, as shown in attached Exhibit 1.
- Metro shall transfer the fee simple title to the City for the portions of the Alameda Esplanade currently held by Metro. Metro shall begin the title transfer process by November 1, 2019 and shall provide responsive cooperation with City staff until transfer of fee simple title is complete.
- To ensure the safety of the public, Metro agrees to maintain all improvements within the Metro held portions of the Alameda Esplanade until the latter of either such time that the fee simple title transfer is complete or such time when all construction warranty and construction contract maintenance obligations are satisfied. These improvements include:
- All signage, striping, lighting and energy and pavement sections for both bike and pedestrian traffic.
 - Curb border at swale parkway, trees, landscape planting, and irrigation system.
- Non-standard features located within City Right of Way will be maintained by Metro.

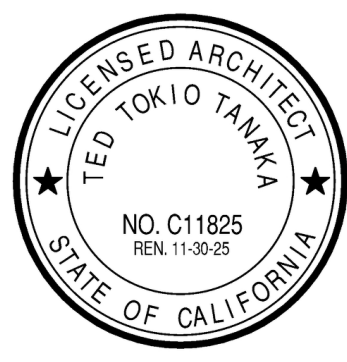
Please indicate your agreement by signing below and returning to BOE.

Richard F. Clarke 11/14/19
Richard F. Clarke
Chief Program
Management Officer

Alfred Mata 11/14/19
Alfred Mata
Deputy City Engineer
Bureau of Engineering



THE PREPARATION OF THIS DRAWING HAS BEEN FINANCED IN PART THROUGH A GRANT FROM THE U.S. DEPARTMENT OF TRANSPORTATION, FEDERAL TRANSIT ADMINISTRATION (FTA), UNDER THE FEDERAL TRANSIT ACT OF 1964, AS AMENDED, AND IN PART BY THE TAXES OF THE CITIZENS OF LOS ANGELES COUNTY AND OF THE STATE OF CALIFORNIA.						DESIGNED BY T. TANAKA		DRAWN BY I. MOSCOSA		CHECKED BY Y. KIKUCHI		IN CHARGE M. FUKUHARA		DATE 06/19/20	
REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION								
1	12/26/23	IM		C11825	11/30/25	TED TOKIO TANAKA	AS-BUILT UNCHANGED								
2	06/19/20	AG		C11825	11/30/21	TED TOKIO TANAKA	APPROVED FOR CONSTRUCTION								



Metro Los Angeles County
Metropolitan Transportation Authority
TED TOKIO TANAKA ARCHITECTS
11307 HINDRY AVE, SUITE C
LOS ANGELES, CA 90045
TEL: 310-484-1800

1ST/CENTRAL STATION IMPROVEMENT
METRO EAIP AGREEMENT
FOR ALAMEDA ESPLANADE

CONTRACT NO.	AE11938
DRAWING NO.	G-0006
SCALE	NONE
SHEET NO.	1

BUREAU OF ENGINEERING		ENGINEERING		CITY OF LOS ANGELES	
DATE:	DATE:	DATE:	DATE:	DATE:	DATE:
NO. REVISIONS:	NO. REVISIONS:	NO. REVISIONS:	NO. REVISIONS:	NO. REVISIONS:	NO. REVISIONS:
APPROVALS:	DATE:	APPROVALS:	DATE:	APPROVALS:	DATE:
ST. LIGHTING	ST. LIGHTING	ST. LIGHTING	ST. LIGHTING	ST. LIGHTING	ST. LIGHTING
SEWER	SEWER	SEWER	SEWER	SEWER	SEWER
STRUCTURAL	STRUCTURAL	STRUCTURAL	STRUCTURAL	STRUCTURAL	STRUCTURAL
SURVEY	SURVEY	SURVEY	SURVEY	SURVEY	SURVEY
INDEX NO.	INDEX NO.	INDEX NO.	INDEX NO.	INDEX NO.	INDEX NO.
DEPARTMENT OF PUBLIC WORKS	DEPARTMENT OF PUBLIC WORKS	DEPARTMENT OF PUBLIC WORKS	DEPARTMENT OF PUBLIC WORKS	DEPARTMENT OF PUBLIC WORKS	DEPARTMENT OF PUBLIC WORKS
ACCEPTED BY:	ACCEPTED BY:	ACCEPTED BY:	ACCEPTED BY:	ACCEPTED BY:	ACCEPTED BY:
TED ALLEN, P.E.	TED ALLEN, P.E.	TED ALLEN, P.E.	TED ALLEN, P.E.	TED ALLEN, P.E.	TED ALLEN, P.E.
DATE:	DATE:	DATE:	DATE:	DATE:	DATE:
6/6/24	6/6/24	6/6/24	6/6/24	6/6/24	6/6/24
DATE	DATE	DATE	DATE	DATE	DATE
PLAN CHECKER	PLAN CHECKER	PLAN CHECKER	PLAN CHECKER	PLAN CHECKER	PLAN CHECKER
Curtis Tran	Curtis Tran	Curtis Tran	Curtis Tran	Curtis Tran	Curtis Tran
DIVISION / DISTRICT ENGINEER	DIVISION / DISTRICT ENGINEER	DIVISION / DISTRICT ENGINEER	DIVISION / DISTRICT ENGINEER	DIVISION / DISTRICT ENGINEER	DIVISION / DISTRICT ENGINEER
WORK ORDER NO.	WORK ORDER NO.	WORK ORDER NO.	WORK ORDER NO.	WORK ORDER NO.	WORK ORDER NO.
E1908110	E1908110	E1908110	E1908110	E1908110	E1908110
DRAWING NO.	DRAWING NO.	DRAWING NO.	DRAWING NO.	DRAWING NO.	DRAWING NO.
G-0006	G-0006	G-0006	G-0006	G-0006	G-0006
SHEET TITLE:	SHEET TITLE:	SHEET TITLE:	SHEET TITLE:	SHEET TITLE:	SHEET TITLE:
1ST/CENTRAL STATION IMPROVEMENT	1ST/CENTRAL STATION IMPROVEMENT	1ST/CENTRAL STATION IMPROVEMENT	1ST/CENTRAL STATION IMPROVEMENT	1ST/CENTRAL STATION IMPROVEMENT	1ST/CENTRAL STATION IMPROVEMENT
ADDRESS:	ADDRESS:	ADDRESS:	ADDRESS:	ADDRESS:	ADDRESS: