

PARK BLVD STRIPING, SIGNAGE & ELECTRICAL IMPROVEMENT

GENERAL NOTES

1.

IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY ALL EXISTING CONDITIONS AND RIGHT OF WAY PRIOR TO CONSTRUCTION.
2.

ALL WORK SHALL CONFORM TO THE MOST RECENT ADOPTED EDITION OF THE FOLLOWING MANUALS:

DOCUMENT NO.	EDITION	DESCRIPTION
ECPI010122-01	2021	STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION (THE "GREENBOOK")
ECPI010122-02	2021	CITY OF SAN DIEGO STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION (THE "WHITEBOOK")
ECPI010122-03	2021	CITY OF SAN DIEGO STANDARD DRAWINGS FOR PUBLIC WORKS CONSTRUCTION
PWPI092816-05	2018	CALIFORNIA DEPARTMENT OF TRANSPORTATION (CALTRANS) STANDARD SPECIFICATIONS
PWPI092816-06	2018	CALTRANS STANDARD PLANS
PWPI060121-10	2014 REV. 6	CALIFORNIA MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (CA MUTCD)
3.

ALL SIGNING AND STRIPING IS SUBJECT TO THE APPROVAL OF THE CITY ENGINEER PRIOR TO INSTALLATION AND/OR REMOVAL.
4.

THE CONTRACTOR SHALL REMOVE ALL CONFLICTING STRIPING, PAVEMENT MARKINGS AND LEGENDS BY HYDROBLASTING. ANY DEBRIS SHALL BE PROMPTLY REMOVED BY THE CONTRACTOR.
5.

PEDESTRIAN CROSSWALKS, LIMIT LINES, PAVEMENT ARROWS, PAVEMENT LEGENDS, DIAGONAL MARKINGS, CHEVRON MARKINGS, INCLUDING ALL BIKEWAY MARKINGS, SHALL BE INSTALLED UTILIZING 125 MIL THICKNESS THERMOPLASTIC MARKING MATERIAL.
6.

CONTINENTAL CROSSWALK MARKINGS SHALL HAVE INSIDE DIMENSIONS OF 10 FEET, UNLESS INDICATED OTHERWISE.
7.

ALL MEDIAN NOSES SHALL BE PAINTED YELLOW AS DIRECTED.
8.

A MINIMUM OF 2 INCH CONTRAST MARKING SHALL BE APPLIED TO ALL TRAFFIC STRIPING, MARKINGS, AND LEGENDS ON CONCRETE PAVEMENT. CONTRAST MARKING MATERIAL SHALL MATCH THE MATERIAL OF THE STRIPING, MARKINGS, OR LEGENDS.
9.

THE CONTRACTOR SHALL NOTIFY THE CITY TRAFFIC ENGINEER AT (858) 495-4742 A MINIMUM OF FIVE (5) WORKING DAYS PRIOR TO AND UPON COMPLETION OF STRIPING AND SIGNING.
10.

ORTHOGRAPHIC PHOTOS SHOWN IN THE BACKGROUND ARE FOR REFERENCE ONLY AND MAY NOT REFLECT EXISTING CONDITIONS.
11.

ALL SIGNS SHOWN ON THE STRIPING PLANS SHALL BE NEW. SIGNS PROVIDED BY THE CONTRACTOR OR CITY OF SAN DIEGO STREET DIVISION, AS INDICATED ON THE PLANS, EXCEPT FOR EXISTING SIGNS, SPECIFICALLY INDICATED TO BE RELOCATED OR TO REMAIN.
12.

SIGN POSTS SHALL BE INSTALLED WITH SQUARE PERFORATED STEEL TUBING WITH A BREAKAWAY BASE, PER CITY OF SAN DIEGO STANDARD DRAWING M-45.
13.

STATIONING PROVIDED FOR STRIPING LAYOUT ONLY AND IS NOT SURVEY BASED STATIONING.
14.

ALL CURB FACES WITH CYCLE TRACK, WITHIN PROJECT LIMITS, TO BE PAINTED RED

STRIPING CONSTRUCTION NOTES

- 1

INSTALL BIKE LANE ARROW AND BIKE SYMBOL WITH PERSON, PER CALTRANS STANDARD PLAN A24A AND A24C, AT 300' INTERVALS OR AS SHOWN PER PLAN. BIKE LANE ARROW OR BIKE LANE SYMBOL WITH PERSON SHOULD NOT BE PLACED IN GUTTER PAN, WHERE PRESENT.
- 1A

BIKE LANE SYMBOL WITH PERSON WITHOUT ARROW PER CALTRANS STANDARD PLAN A24C.
- 2

INSTALL 6" WHITE DIAGONAL CROSS HATCHING THERMOPLASTIC 125 MIL STRIPE, ANGLED AT 30 DEGREES AND AT 40' INTERVALS. SEE BUFFERED BICYCLE LANE DETAIL.
- 3

INSTALL YELLOW CONTINENTAL CROSSWALK MARKINGS, PER CITY OF SAN DIEGO STANDARD DRAWING NUMBER SDM-116. ALL TRAFFIC LINES AND MARKINGS SHOULD BE A MINIMUM OF 4' FROM CONTINENTAL CROSSWALK MARKINGS. RESIDENT ENGINEER TO APPROVE CROSSWALK MARKING LAYOUT IN FIELD PRIOR TO INSTALLATION. ONLY STRIPE CONTINENTAL CROSSWALKS WITHIN RESURFACING LIMITS.
- 4

INSTALL WHITE CONTINENTAL CROSSWALK MARKINGS, PER CITY OF SAN DIEGO STANDARD DRAWING NUMBER SDM-116. ALL TRAFFIC LINES AND MARKINGS SHOULD BE A MINIMUM OF 4' FROM CONTINENTAL CROSSWALK MARKINGS. RESIDENT ENGINEER TO APPROVE CROSSWALK MARKING LAYOUT IN FIELD PRIOR TO INSTALLATION. ONLY STRIPE CONTINENTAL CROSSWALKS WITHIN RESURFACING LIMITS.
- 5

INSTALL PAVEMENT MARKING LIMIT LINE (STOP LINE) PER CALTRANS STANDARD PLAN A24E.
- 6

INSTALL PAVEMENT ARROW TYPE IV (L) PER CALTRANS STANDARD PLAN A24A, IN CENTER OF TRAVEL LANE.
- 7

INSTALL PAVEMENT ARROW TYPE IV (R) PER CALTRANS STANDARD PLAN A24A, IN CENTER OF TRAVEL LANE.
- 8

INSTALL GREEN PAINT (ENNIS FLINT PRODUCT CODE 183, PRODUCT COLOR 34108 OR APPROVED EQUAL), 2 COATS, AND RETROFLECTIVE BEADS FOR EACH COAT. GREEN PAINT SHOULD NOT BE PLACED IN GUTTER PAN WHERE PRESENT. SEE 'DETAIL E' GREEN DASHED PATTERN LAYOUT WITH DETAIL 39A ON ONE SIDE.
- 9

INSTALL SHARED ROADWAY BICYCLE MARKING, PER CALTRANS STANDARD PLAN A24C. SHARED ROADWAY BICYCLE MARKING SHALL BE POSITIONED IN CENTER OF TRAVEL LANE, OR AS SHOWN PER PLAN.
- 10

INSTALL PARKING STALL "+" AS SHOWN ON THE PLAN. SEE PLACEMENT DETAIL.
- 11

INSTALL WHITE 'BUS ONLY' PAVEMENT MARKING, PER CALTRANS STANDARD PLAN A24E, AT 300' INTERVALS. SEE 'DETAIL J'.
- 12

INSTALL WHITE 'BIKE BUS ONLY' PAVEMENT MARKING, PER CALTRANS STANDARD PLAN A24E. A MINIMUM OF 2 INCH CONTRAST MARKING SHALL BE APPLIED TO PAVEMENT MARKINGS ON CONCRETE PAVEMENT. SEE 'DETAIL I' OR 'DETAIL K' FOR LAYOUT.
- 13

INSTALL CUSTOMIZED PAVEMENT U-TURN ARROW, AS SHOWN IN DETAIL "L", CENTERED IN TRAVEL LANE.
- 14

INSTALL SHUR-CURB WHITE TRAFFIC CHANNELIZER WITH U-FLEX POST OR APPROVED EQUAL, 28" IN HEIGHT, 3" DIAMETER POST, WHITE, WITH TWO (2) WHITE RETROFLECTIVE BANDS, AT 20' INTERVALS, OR SHOWN ON PLAN. SHUR CURB SHALL NOT BE PLACED WHERE PARKING IS PRESENT AND SHALL NOT BE PLACED TO INTERFERE WITH BUS STOP OPERATIONS.

- 15

INSTALL U-FLEX SURFACE MOUNT OR APPROVED EQUAL, 28" IN HEIGHT, 3" DIAMETER POST, WHITE, WITH TWO (2) WHITE RETROFLECTIVE BANDS AT 20' INTERVALS, OR AS SHOWN ON PLAN. U-FLEX SURFACE MOUNT SHALL NOT BE PLACED TO INTERFERE WITH BUS STOP OPERATIONS. SEE 'DETAIL G' FOR POST PLACEMENT WHEN PARKING IS PRESENT.
- 16

INSTALL 4" WHITE DIAGONAL CROSS HATCHING, PAINT STRIPE, ANGLED AT 45 DEGREES AND AT 3' INTERVALS. SEE 'DETAIL P' OR 'DETAIL Q', ACCESSIBLE PARKING ON-STREET STALL PLACEMENT DETAIL FOR FURTHER DIMENSIONS.
- 17

INSTALL INTERNATIONAL SYMBOL OF ACCESSIBILITY (ISA) MARKING, PER CALTRANS STANDARD PLAN A24C, CENTERED IN PARKING STALL.
- 18

INSTALL PAVEMENT ARROW TYPE VII (L) PER CALTRANS STANDARD PLAN A24A, IN CENTER OF TRAVEL LANE.
- 19

INSTALL PAVEMENT ARROW TYPE VII (R) PER CALTRANS STANDARD PLAN A24A, IN CENTER OF TRAVEL LANE.
- 20

INSTALL GREEN THERMOPLASTIC (ENNIS FLINT PMSK LT GR-SKIDSLIP RESISTANT BIKE LANE GREEN PERFORMED THERMOPLASTIC PAVEMENT MATERIAL OR APPROVED EQUAL). GREEN THERMOPLASTIC SHOULD NOT BE PLACED IN GUTTER PAN WHERE PRESENT. SEE BIKE BOX DETAIL, OR 'DETAIL A' GREEN BIKE LANE SYMBOL LAYOUT, OR 'DETAIL B' GREEN DASHED PATTERN WITH DETAIL 39A ON ONE SIDE, OR 'DETAIL C' GREEN DASHED PATTERN WITH DETAIL 39A ON ONE SIDE AND DETAIL 39 ON THE OTHER, OR 'DETAIL D' GREEN BIKE LANE SYMBOL WITH DETAIL 39 ON BOTH SIDES.
- 21

INSTALL PAVEMENT ARROW TYPE VI (R) PER CALTRANS STANDARD PLAN A24A, IN CENTER OF TRAVEL LANE AND AT 150' INTERVALS.
- 22

INSTALL PEDESTRIAN CURB RAMP, PER CITY OF SAN DIEGO STANDARD DRAWING NUMBER SDG-133, AND BIKE YIELD LINE AND PEDESTRIAN CROSSWALK LAYOUT. SEE 'DETAIL Q' AND 'DETAIL R'.
- 23

CONSTRUCT ASPHALT CONCRETE (AC) DIKE TYPE A, PER CITY OF SAN DIEGO STANDARD DRAWING NUMBER G-05. AC DIKE SHALL BE PLACED INSIDE THE CYCLE TRACK BUFFER. AC DIKE SHALL BE CONSTRUCTED WITH 2' OPENINGS EVERY 20', UNLESS OTHERWISE NOTED IN PLAN. PAINT AC DIKE IN ALTERNATING 3' WHITE MARKINGS WITH REFLECTIVE BEADS AND 3' SPACE TO BE LOCATED ON ALL THREE FACES (TOP AND BOTH SIDES) OF AC DIKE. AC DIKE AT BEGINNING/END OF EACH OPENING SHALL BE PAINTED WHITE. SEE AC DIKE LAYOUT DETAIL AND 'DETAIL F'.
- 24

REMOVE EXISTING STRIPING AND PAVEMENT MARKINGS BY HYDROBLASTING.
- 25

INSTALL SCOOTER CORRAL LAYOUT. SEE SCOOTER CORRAL DETAIL.
- 26

REMOVE RED CURB
- 27

INSTALL YELLOW CUSTOM CONTINENTAL CROSSWALK MARKINGS PER CITY OF SAN DIEGO STANDARD DRAWING NUMBER SDM-116 WITH DETECTABLE GUIDANCE STRIP FOR WHITE CANE USERS AND INSTALL BOT DOT AS SHOWN PER PLAN WHERE NOT CURRENTLY PRESENT. THE DETACTABLE GUIDANCE STRIP SHALL BE 4" WIDE THERMOPLASTIC WHITE 375 MIL. ALL TRAFFIC LINES AND MARKINGS SHOULD BE A MINIMUM OF 4' FROM CONTINENTAL CROSSWALK MARKINGS. RESIDENT ENGINEER TO APPROVE CROSSWALK MARKING LAYOUT IN FIELD PRIOR TO INSTALLATION. SEE GUIDE STRIP CROSSWALK DETAIL.
- Y

INSTALL 12" YELLOW PAINT STRIPE, WITH 8" BLACK PAINT STENCIL TO READ "20 MIN COMMERCIAL LOADING". SEE 'DETAIL O' PAVEMENT MARKINGS DETAIL FOR TYPICAL PLACEMENT.

SHEET INDEX

SHEET NO.	DISCIPLINE CODE	TITLE	LIMITS
1	T-1	STRIPING, SIGNAGE AND ELECTRICAL COVER SHEET	
2	T-2	LEGEND AND DETAILS	
3	T-3	LEGEND AND DETAILS	
4	T-4	LEGEND AND DETAILS	
5	T-5	LEGEND AND DETAILS	
6	T-6	STRIPING PLAN	BETWEEN SR 163 ON-RAMP TO STATION 11+00
7	T-7	STRIPING PLAN	BETWEEN STATION 11+00 AND STATION 22+00
8	T-8	STRIPING PLAN	BETWEEN STATION 22+00 AND STATION 35+00
9	T-9	STRIPING PLAN	BETWEEN STATION 35+00 AND STATION 47+00
10	T-10	STRIPING PLAN	BETWEEN STATION 47+00 AND STATION 59+00
11	T-11	STRIPING PLAN	BETWEEN STATION 59+00 TO UPAS ST
12	T-12	STRIPING REMOVAL PLAN	BETWEEN SR 163 ON-RAMP AND MYRTLE AVE
13	T-13	SIGN AND POST DATA TABLE	
14	T-14	SIGN AND POST DATA TABLE	
15	T-15	SIGNAGE PLAN	BETWEEN SR 163 ON-RAMP TO STATION 16+00
16	T-16	SIGNAGE PLAN	BETWEEN STATION 16+00 AND STATION 27+00
17	T-17	SIGNAGE PLAN	BETWEEN STATION 27+00 AND STATION 48+00
18	T-18	SIGNAGE PLAN	BETWEEN STATION 48+00 AND STATION 60+00
19	T-19	SIGNAGE PLAN	BETWEEN STATION 60+00 AND MYRTLE AVE
20	E-1	ELECTRICAL PLAN	BETWEEN SR 163 ON-RAMP TO STATION 15+00
21	E-2	ELECTRICAL PLAN	BETWEEN STATION 34+00 TO UPAS ST

SIGNAGE CONSTRUCTION NOTES

- RE

REMOVE EXISTING SIGNAGE
- RE2

REMOVE EXISTING SIGN AND POLE
- IS

INSTALL NEW SIGN

ELECTRICAL CONSTRUCTION NOTES

- 28

INSTALL TYPE Q BICYCLE DETECTOR LOOP, AND DETECTOR LEAD-IN CABLE (DLC) FOR EVERY NEW BICYCLE LOOP DETECTOR TO THE CONTROLLER CABINET, PER CALTRANS STANDARD PLAN ES-5B, AT 44' IN ADVANCE OF LIMIT LINE. CONTRACTOR TO ENSURE ALL NECESSARY WORK IS COMPLETED TO MAKE NEW LOOP(S) OPERATIONAL.
- 29

REPLACE EXISTING LOOPS WITH NEW TYPE E (MOD) DETECTOR LOOPS PER THE CITY OF SAN DIEGO- STANDARD DRAWING SDE-104 AND NEW TYPE E DETECTOR LOOPS PER CALTRANS LOOP DETECTOR CONFIGURATION STANDARD PLAN ES-5B AS SHOWN ON PLAN.

ABBREVIATIONS

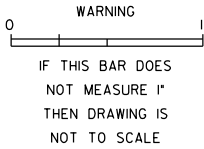
LF	LINEAR FEET
RM	RAISED MEDIAN
TYP.	TYPICAL
CR	CURB RETURN
ROW	RIGHT OF WAY

DISCIPLINE CODE

T	TRAFFIC
E	ELECTRICAL

CONSTRUCTION CHANGE / ADDENDUM

CHANGE	DATE	AFFECTED OR ADDED SHEET NUMBERS	APPROVAL NO.

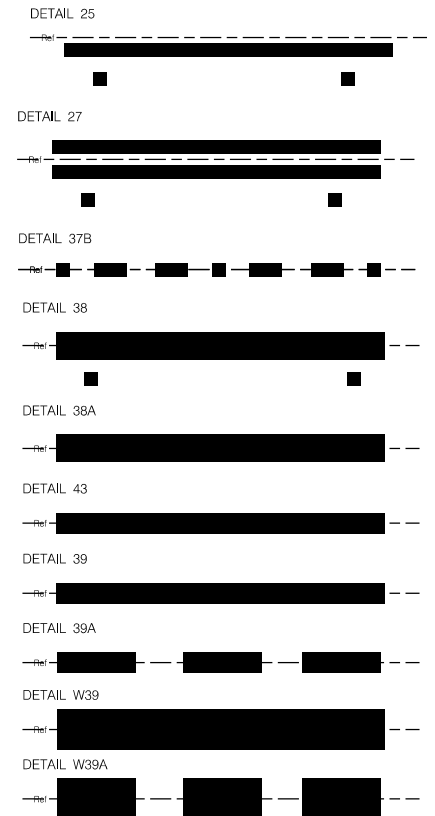


SPEC. NO.	CITY OF SAN DIEGO, CALIFORNIA TRANSPORTATION DEPARTMENT SHEET 1 OF 21 SHEETS				WATER WBS TED WBS 23017
	APPROVED:	DATE: 9/7/2022	SUBMITTED BY: ESMERELDA WHITE PROJECT MANAGER		
	FOR CITY ENGINEER		CHECKED BY: CELESTE ESTRADA PROJECT ENGINEER		
	RICHARD E. MATTER, JR.	C-68281			
	DEPUTY CITY ENGINEER	DEP			
	DESCRIPTION	BY	APPROVED	DATE	FILMED
ORIGINAL	CE		9/7/2022		
CONTRACTOR _____ DATE STARTED _____				CCS27 COORDINATE CCS83 COORDINATE 42336-1-D	
INSPECTOR _____ DATE COMPLETED _____					

LEGEND AND DETAILS

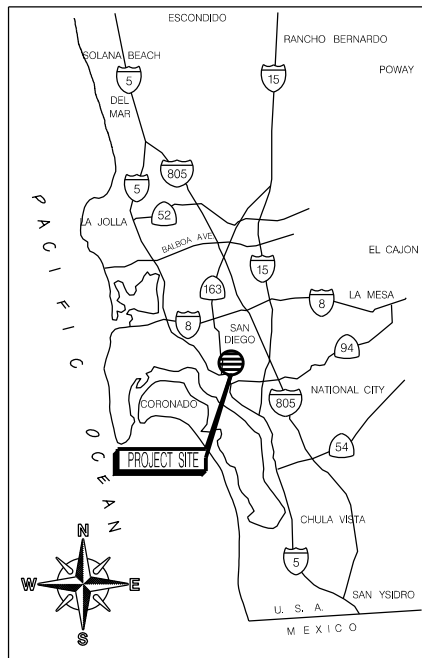
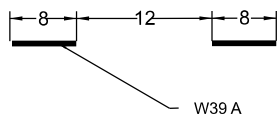
STRIPING DETAILS

LANE WIDTH DIMENSIONS ARE DEFINED AS CENTER OF STRIPE TO FACE OF CURB/MEDIAN (WHERE PRESENT) OR CENTER OF STRIPE TO CENTER OF STRIPE UNLESS OTHERWISE NOTED. THE REFERENCE LINE OF THE SPECIFIC STRIPING DETAILS ARE SHOWN BELOW (NOT TO SCALE):

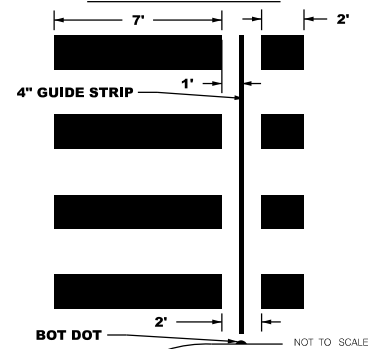


* W39 AND W39A = DOUBLE WIDE DETAIL 39 AND DOUBLE WIDE DETAIL 39A, 12" WIDE

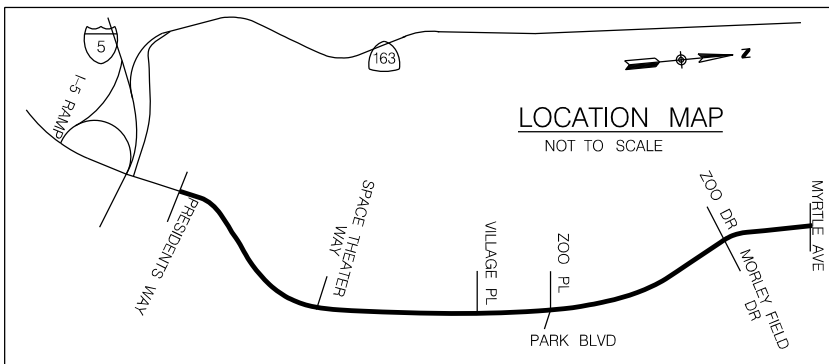
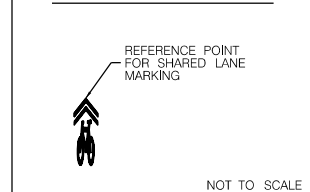
BUS SHARE LANE DETAIL W39A LAYOUT



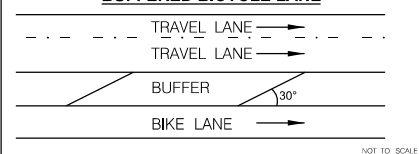
GUIDANCE STRIP CROSSWALK DETAIL



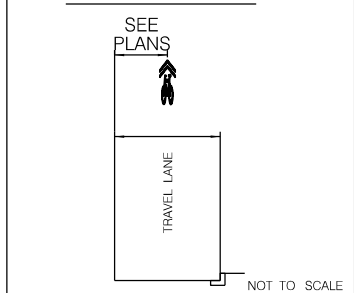
SHARED ROADWAY BICYCLE MARKING DETAIL



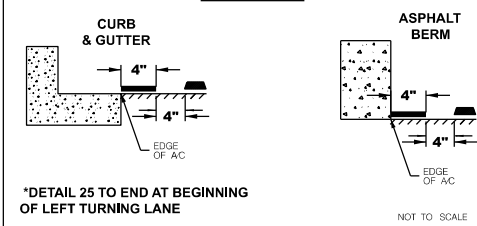
BUFFERED BICYCLE LANE



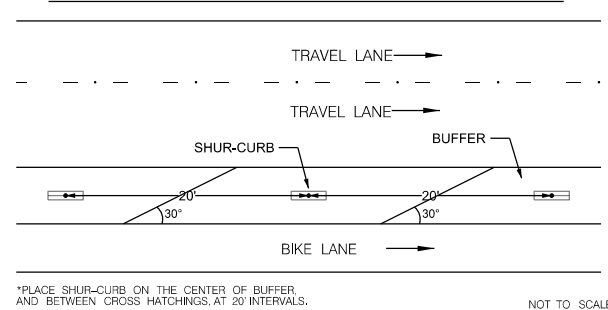
FOR SHARROW INSTALLATION



TYPICAL DETAIL 25 PLACEMENT

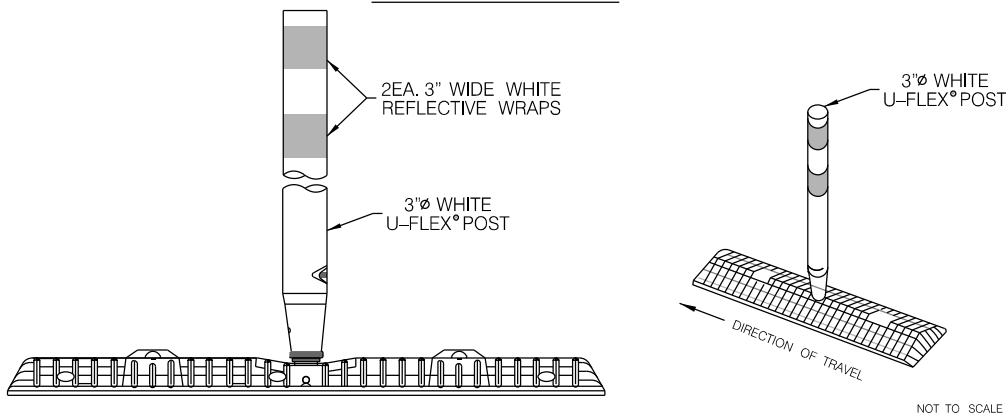


BUFFERED BICYCLE LANE & SHUR-CURB PLACEMENT DETAIL

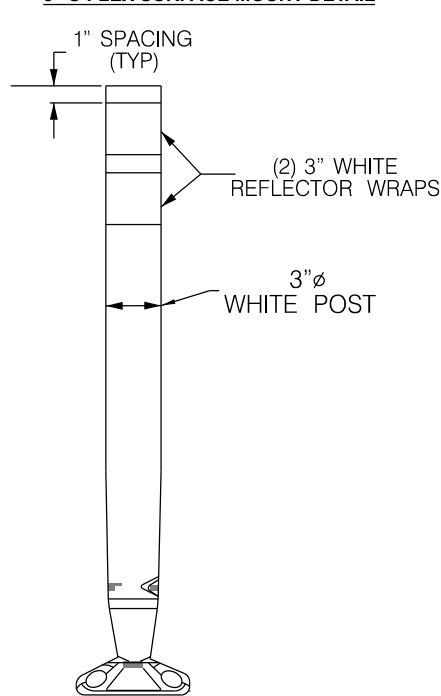


*PLACE SHUR-CURB ON THE CENTER OF BUFFER, AND BETWEEN CROSS HATCHINGS, AT 20' INTERVALS.

SHUR-CURB WHITE TRAFFIC CHANNELIZER WITH U FLEX POST DETAIL



3" U FLEX SURFACE MOUNT DETAIL



LEGEND

- STRIPING DETAILS PER CA MUTCD FIGURES 3A-101 (CA) THROUGH 3A-113 (CA)
- PAVEMENT ARROW TYPE IV (L) PER CALTRANS STANDARD PLAN A24A
- PAVEMENT ARROW TYPE IV (R) PER CALTRANS STANDARD PLAN A24A
- PAVEMENT ARROW TYPE VII (R) PER CALTRANS STANDARD PLAN A24A
- PAVEMENT ARROW TYPE VII (L) PER CALTRANS STANDARD PLAN A24A
- PAVEMENT ARROW TYPE VI (R) PER CALTRANS STANDARD PLAN A24A
- SHARED LANE MARKING PER CALTRANS STANDARD PLAN A24C
- BIKE LANE SYMBOL WITH HELMETED PERSON AND ARROW PER CALTRANS STANDARD PLAN A24A AND A24C.
- PAVEMENT MARKING WORD 'ONLY' PER CALTRANS STANDARD PLAN A24E
- PAVEMENT MARKING WORD 'BUS' PER CALTRANS STANDARD PLAN A24E
- PAVEMENT MARKING WORD 'BIKE' PER CALTRANS STANDARD PLAN A24E
- CHANNELIZERS
- CHANNELIZERS WITH SHUR-CURB
- EXISTING DRIVEWAY
- EXISTING TRAFFIC SIGNAL
- PROPOSED STRIPING/PAVEMENT MARKINGS
- EXISTING STRIPING/PAVEMENT MARKINGS
- EXISTING STRIPING/PAVEMENT MARKINGS TO BE REMOVED

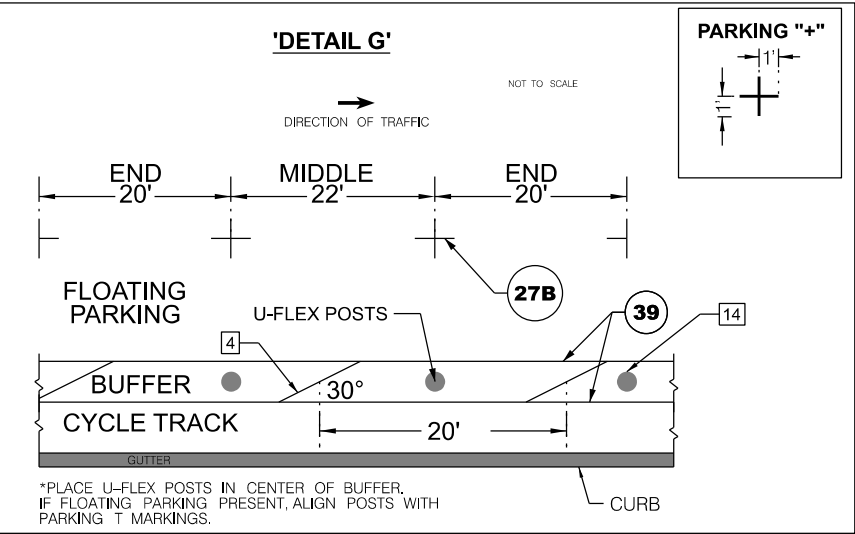
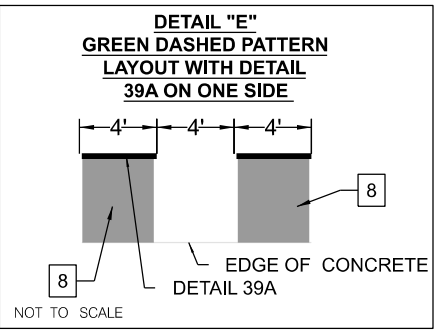
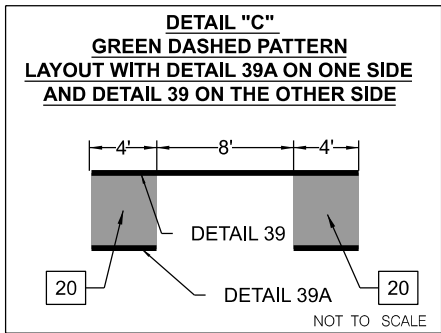
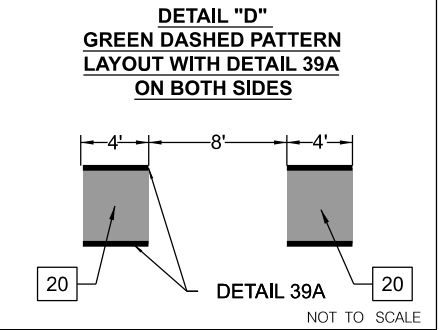
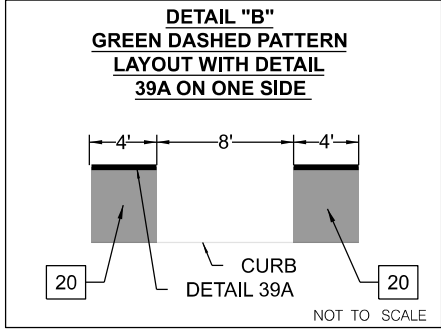
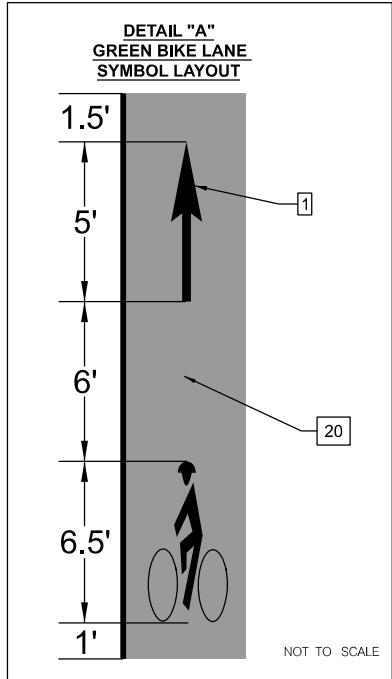
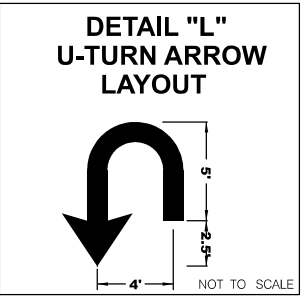
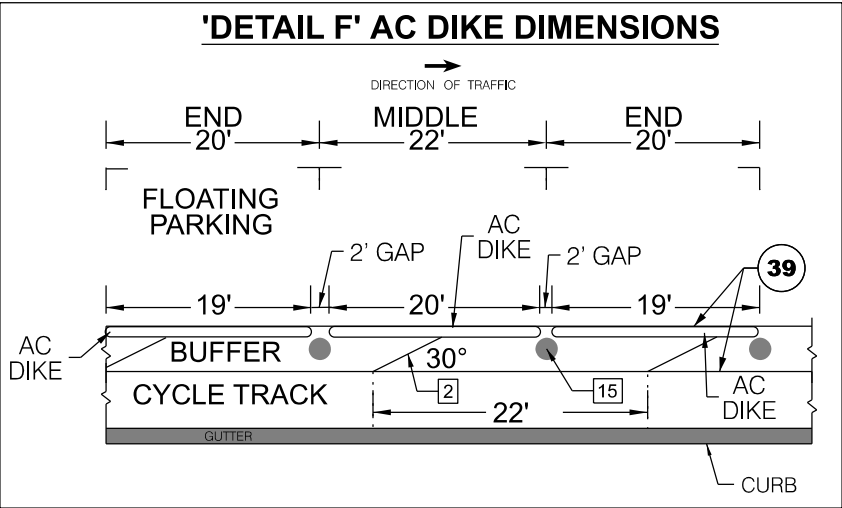
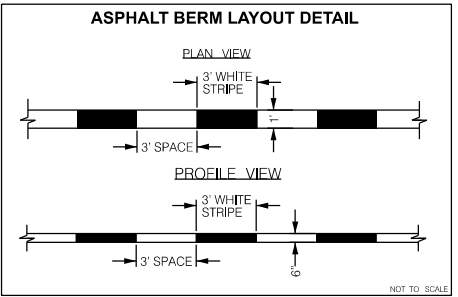
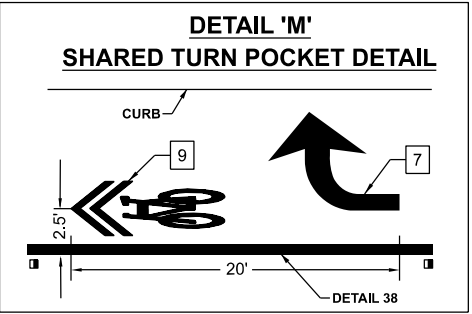
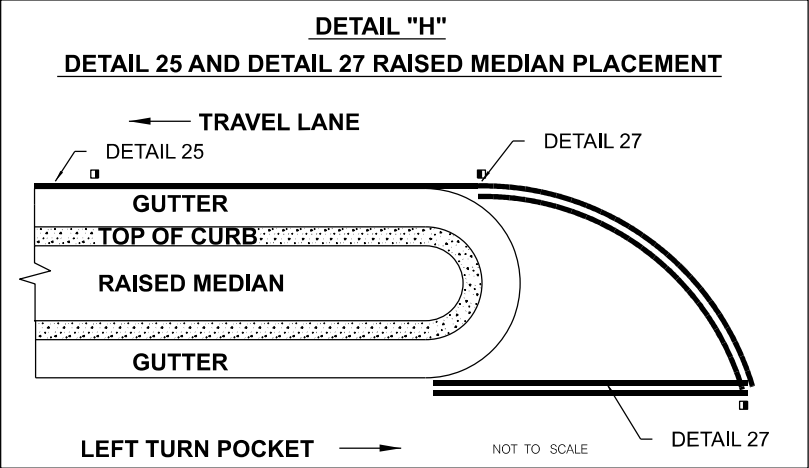
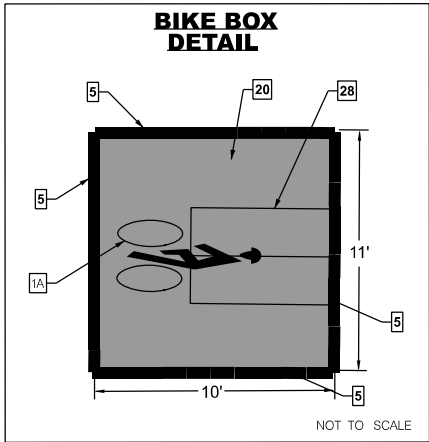
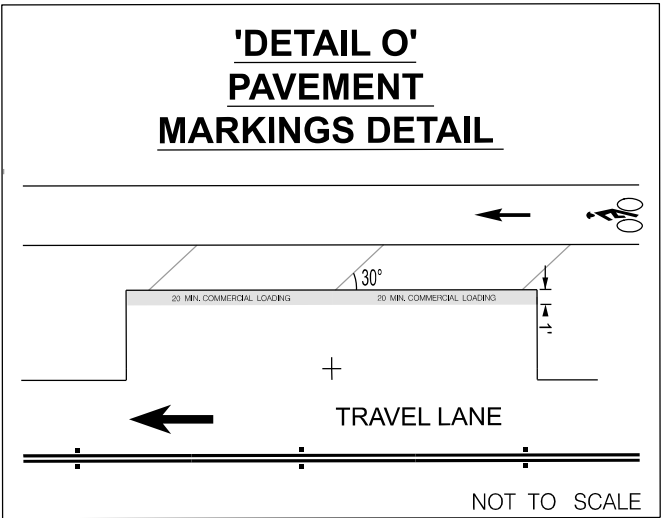
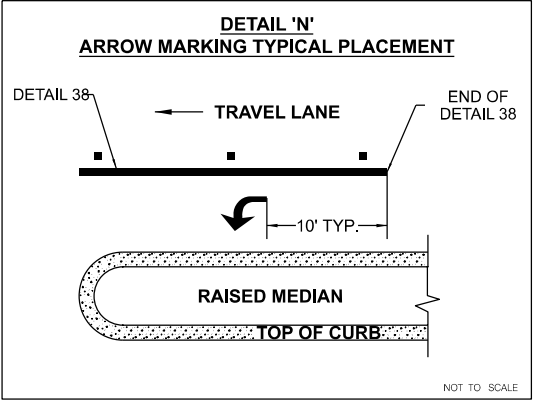
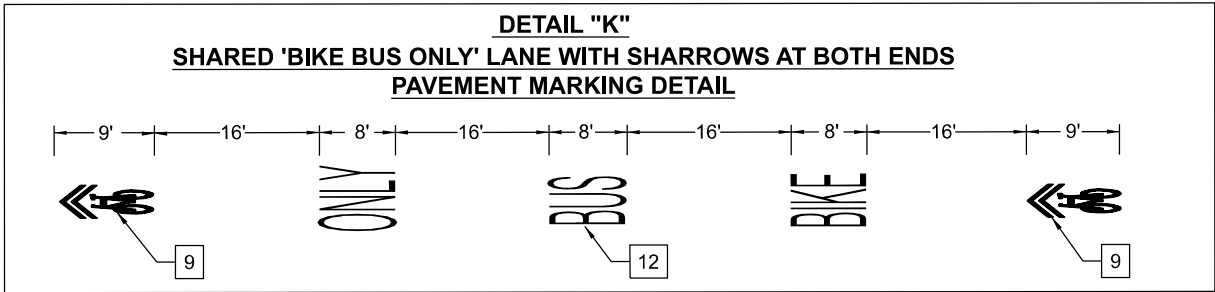
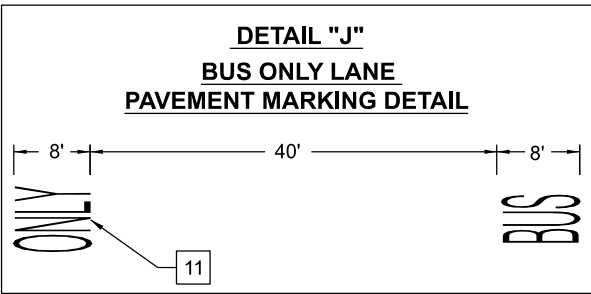
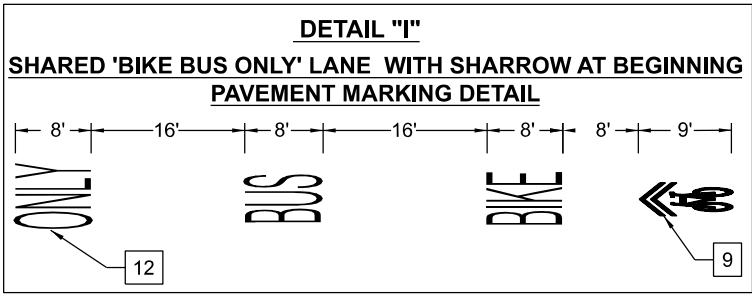
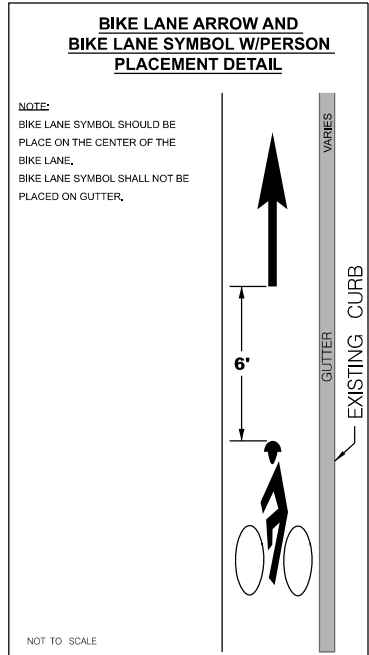
TRAFFIC DATA TABLE

STREET NAME	LIMITS	AVERAGE DAILY TRAFFIC VOLUME	POSTED SPEED LIMIT	PLANNED BIKEWAY CLASSIFICATION	STREET CLASSIFICATION	BIKEWAY MILEAGE
PARK BLVD	I-5 TO PRESIDENTS WAY	19,352 (2016)	40 MPH	CLASS II (BMP)	COLLECTOR	CLASS IV: 2 MILES
PARK BLVD	SPACE THEATER WAY TO VILLAGE PL	18,636 (2013)	40 MPH	CLASS II (BMP)	COLLECTOR	CLASS III: 0.18 MILES
PARK BLVD	VILLAGE PL TO ZOO PL	16,923 (2015)	40 MPH	CLASS II (BMP)	COLLECTOR	CLASS II: 0.06 MILES
PARK BLVD	ZOO PL TO MORLEY FIELD DR	10,952 (2018)	40 MPH	CLASS II (BMP)	COLLECTOR	

PARK BLVD LEGEND AND DETAILS PRESIDENTS WAY TO MYRTLE AVE

SPEC. NO.	CITY OF SAN DIEGO, CALIFORNIA TRANSPORTATION DEPARTMENT SHEET 2 OF 21 SHEETS	WATER WBS TED WBS 23017
APPROVED: FOR CITY ENGINEER RICHARD E. MATTER, JR. DEPUTY CITY ENGINEER	DATE: 9/7/2022 C-68281	SUBMITTED BY: ESMEIRELDA WHITE PROJECT MANAGER CHECKED BY: CELESTE ESTRADA PROJECT ENGINEER
DESCRIPTION: ORIGINAL	BY: CE	APPROVED: 9/7/2022
CONTRACTOR: _____	DATE STARTED: _____	CCS27 COORDINATE
INSPECTOR: _____	DATE COMPLETED: _____	CCS83 COORDINATE
		42336-2-D

LEGEND AND DETAILS

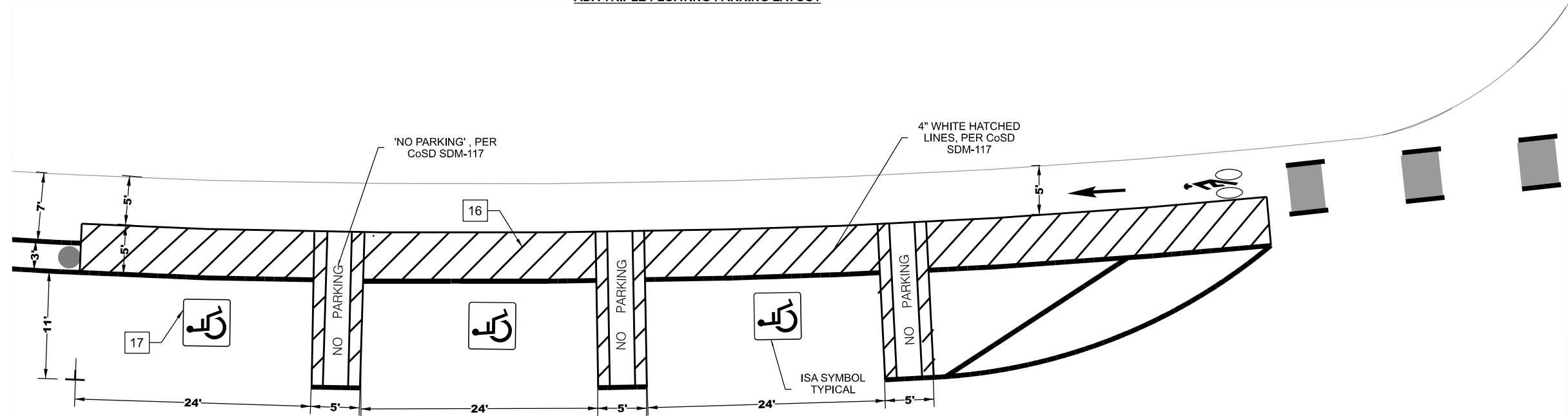


SPEC. NO.		CITY OF SAN DIEGO, CALIFORNIA TRANSPORTATION DEPARTMENT SHEET 3 OF 21 SHEETS		WATER WBS TED WBS 23017	
APPROVED: <i>[Signature]</i> FOR CITY ENGINEER		DATE: 9/7/2022		SUBMITTED BY: ESMERELDA WHITE PROJECT MANAGER	
DEPUTY CITY ENGINEER		C-68281		CHECKED BY: CELESTE ESTRADA PROJECT ENGINEER	
DESCRIPTION		BY	APPROVED	DATE	FILMED
ORIGINAL		CE		9/7/2022	
CONTRACTOR		DATE STARTED		CCS27 COORDINATE	
INSPECTOR		DATE COMPLETED		CCS83 COORDINATE	
				42336-3-D	

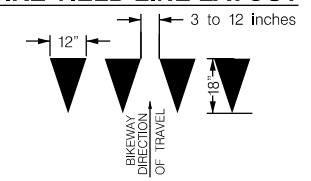
T-3

LEGEND AND DETAILS

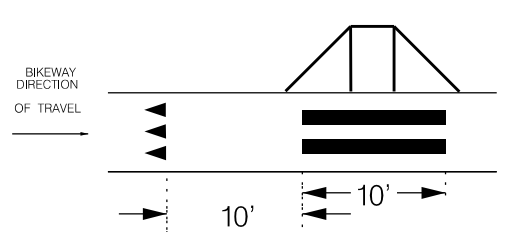
'DETAIL P'
ADA TRIPLE FLOATING PARKING LAYOUT



DETAIL R
BIKE YIELD LINE LAYOUT



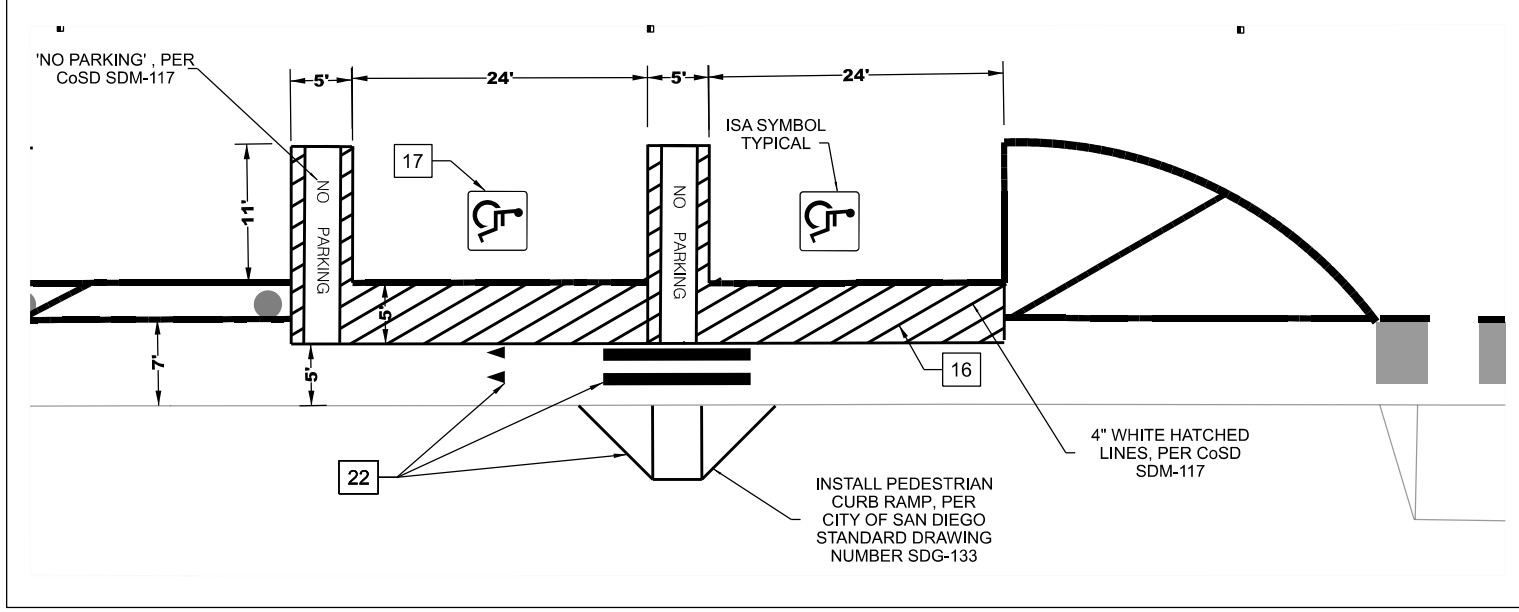
CROSSWALK LAYOUT



*CYCLE TRACK CROSSWALK BAR PATTERN TO BE CENTERED IN THE AVAILABLE BIKEWAY SPACE EXCLUDING THE GUTTER AND BUFFER. THE PATTERN SHALL BE 1 FOOT WIDE BAR AND 1 FOOT GAP. LENGTH AND THE NUMBER OF BARS IN THE PATTERN WILL VARY DEPENDING ON SITE CONDITIONS.

NOT TO SCALE

'DETAIL Q'
ADA DOUBLE FLOATING PARKING LAYOUT



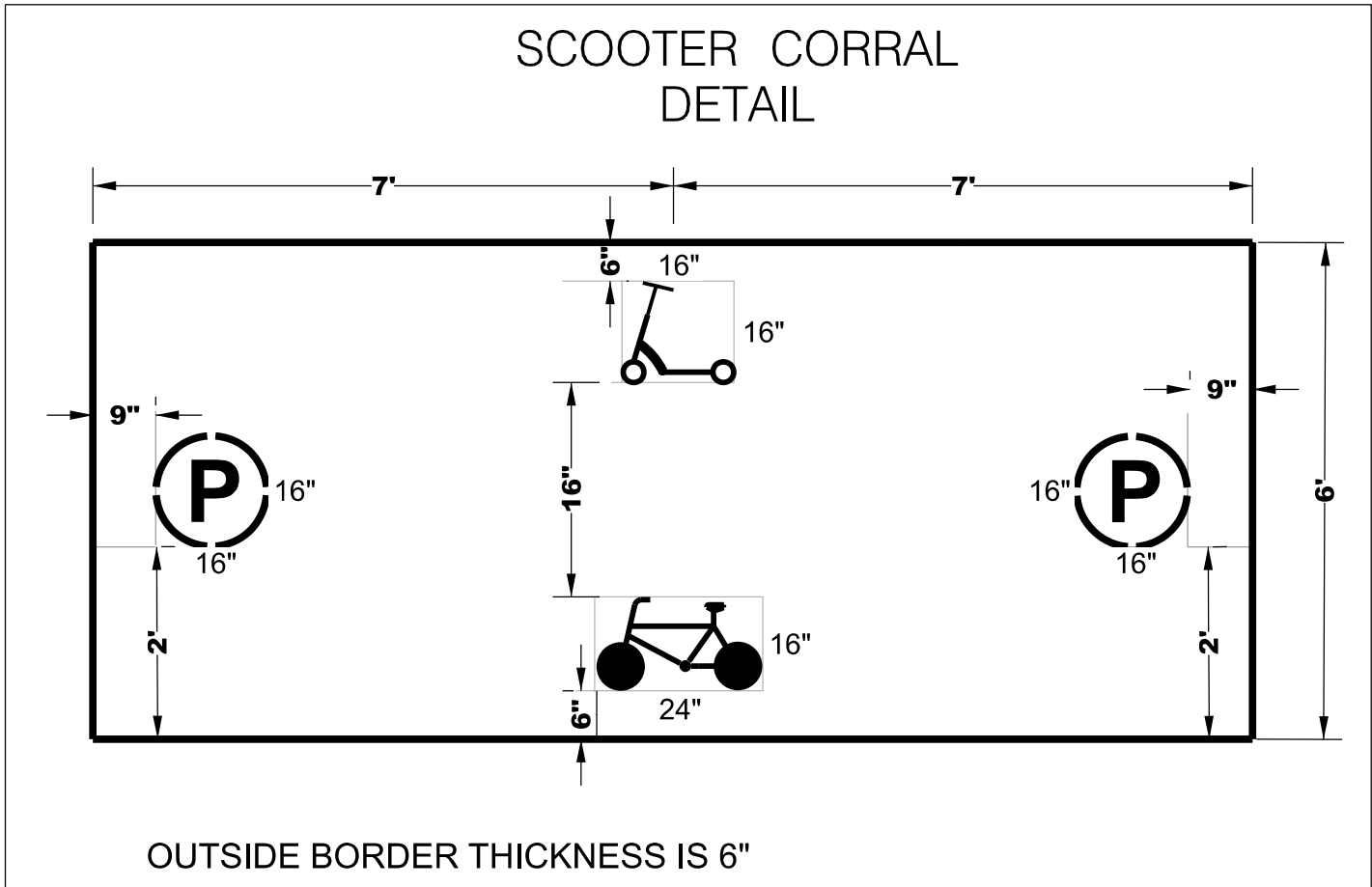
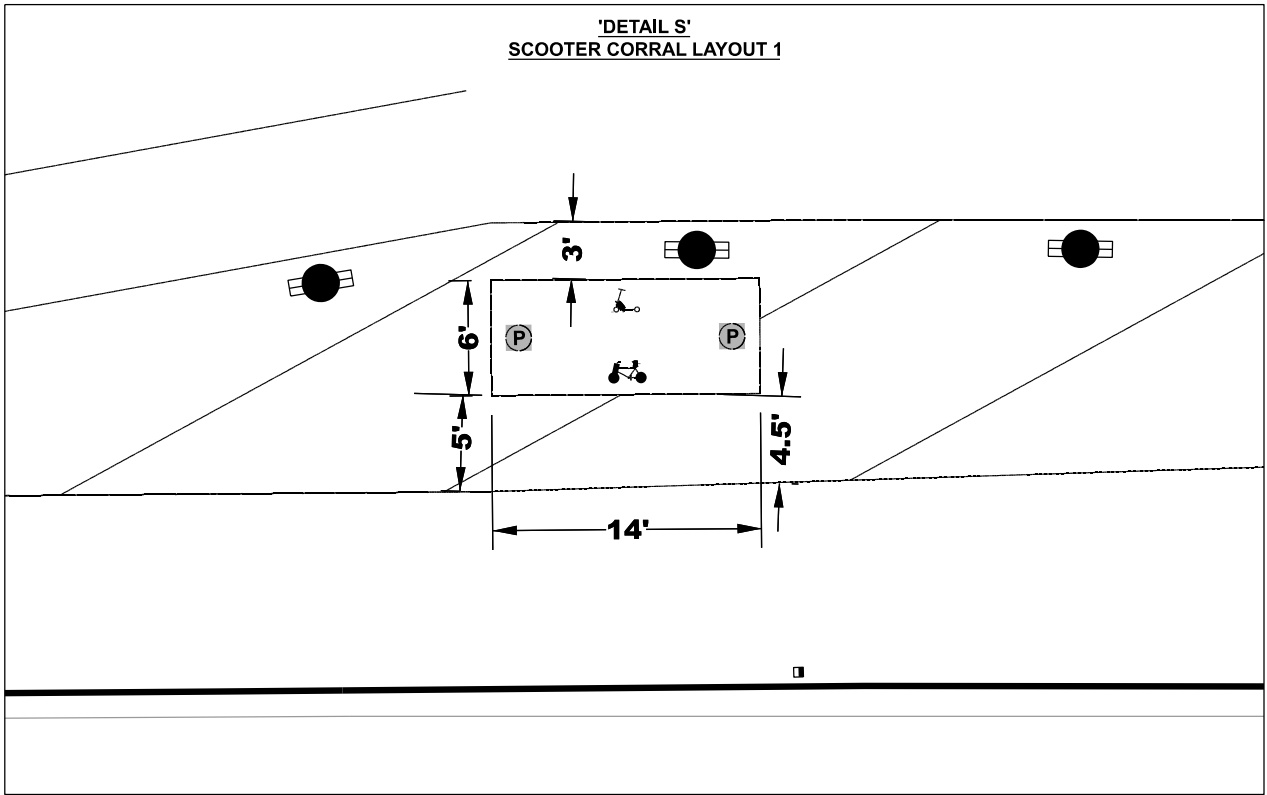
INSTALL PEDESTRIAN CURB RAMP, PER CITY OF SAN DIEGO STANDARD DRAWING NUMBER SDG-133

T-4

PARK BLVD
LEGEND AND DETAILS
PRESIDENTS WAY TO MYRTLE AVE

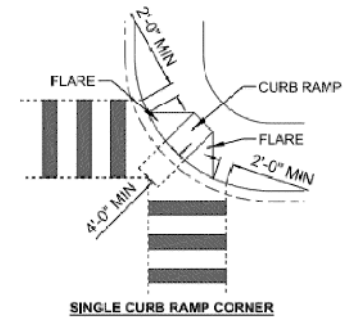
SPEC. NO.	CITY OF SAN DIEGO, CALIFORNIA TRANSPORTATION DEPARTMENT SHEET 4 OF 21 SHEETS	WATER WBS TED WBS 23017
APPROVED: FOR CITY ENGINEER RICHARD E. MATTER, JR. DEPUTY CITY ENGINEER	DATE 9/7/2022 C-68281	SUBMITTED BY ESMERELDA WHITE PROJECT MANAGER
DESCRIPTION ORIGINAL	BY CE	CHECKED BY CELESTE ESTRADA PROJECT ENGINEER
DATE 9/7/2022	APPROVED CE	CCS27 COORDINATE
FILED		CCS83 COORDINATE
CONTRACTOR	DATE STARTED	42336-4-D
INSPECTOR	DATE COMPLETED	

LEGEND AND DETAILS



**CONTINENTAL CROSSING LAYOUT,
CITY OF SAN DIEGO STANDARD DRAWING**

14. DIAGONAL CURB RAMPS WITH FLARED SIDES SHALL HAVE A SEGMENT OF CURB 2'-0" LONG MINIMUM LOCATED ON EACH SIDE OF THE CURB RAMP AND WITHIN THE MARKED CROSSING. SEE SINGLE CURB RAMP CORNER DETAIL BELOW.
15. PERPENDICULAR CURB RAMPS (TYPE A, TYPE B, AND TYPE C2) SHALL HAVE A 4'-0" MINIMUM CLEAR SPACE BEYOND THE BOTTOM OF THE GRADE BREAK WITHIN THE PEDESTRIAN STREET CROSSING AND WHOLLY OUTSIDE THE TRAFFIC LANES OF THE ROADWAY (VEHICULAR AND BIKE LANES).

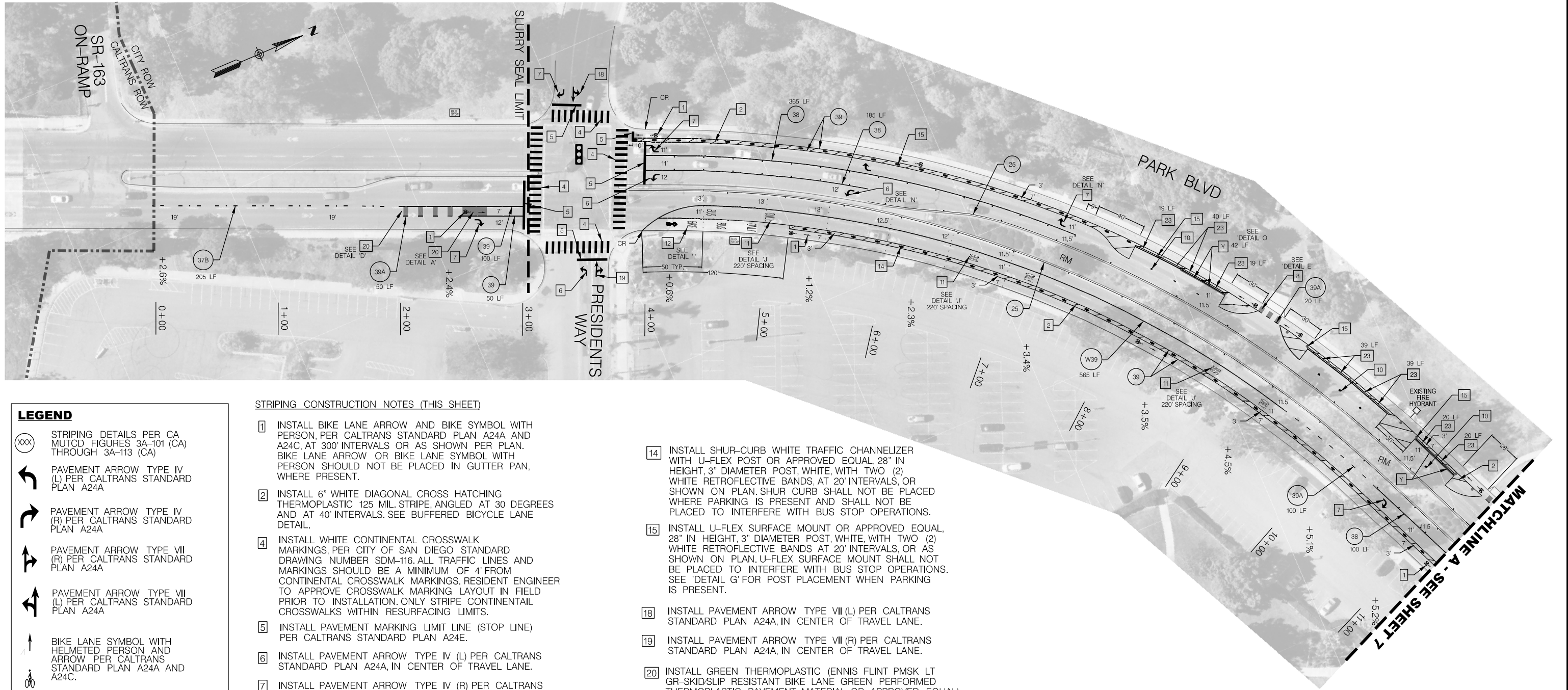


*REFER TO SDM-116
*SUPPLEMENTAL NOTE PER SDG-131

T-5

**PARK BLVD
LEGEND AND DETAILS
PRESIDENTS WAY TO MYRTLE AVE**

SPEC. NO.	CITY OF SAN DIEGO, CALIFORNIA TRANSPORTATION DEPARTMENT SHEET 5 OF 21 SHEETS	WATER WBS TED WBS 23017
APPROVED: FOR CITY ENGINEER RICHARD E. MATTER, JR. DEPUTY CITY ENGINEER	DATE 9/7/2022 C-68281	SUBMITTED BY ESMERELDA WHITE PROJECT MANAGER CHECKED BY CELESTE ESTRADA PROJECT ENGINEER
DESCRIPTION ORIGINAL	BY CE	APPROVED DATE FILMED
CONTRACTOR	DATE STARTED	42336-5-D
INSPECTOR	DATE COMPLETED	



LEGEND

- STRIPING DETAILS PER CA MUTCD FIGURES 3A-101 (CA) THROUGH 3A-113 (CA)
- PAVEMENT ARROW TYPE IV (L) PER CALTRANS STANDARD PLAN A24A
- PAVEMENT ARROW TYPE IV (R) PER CALTRANS STANDARD PLAN A24A
- PAVEMENT ARROW TYPE VII (R) PER CALTRANS STANDARD PLAN A24A
- PAVEMENT ARROW TYPE VII (L) PER CALTRANS STANDARD PLAN A24A
- BIKE LANE SYMBOL WITH HELMETED PERSON AND ARROW PER CALTRANS STANDARD PLAN A24A AND A24C.
- CHANNELIZERS
- CHANNELIZERS WITH SHUR-CURB
- EXISTING TRAFFIC SIGNAL
- PROPOSED STRIPING/PAVEMENT MARKINGS
- EXISTING STRIPING/PAVEMENT MARKINGS

STRIPING CONSTRUCTION NOTES (THIS SHEET)

- INSTALL BIKE LANE ARROW AND BIKE SYMBOL WITH PERSON, PER CALTRANS STANDARD PLAN A24A AND A24C, AT 300' INTERVALS OR AS SHOWN PER PLAN. BIKE LANE ARROW OR BIKE LANE SYMBOL WITH PERSON SHOULD NOT BE PLACED IN GUTTER PAN, WHERE PRESENT.
- INSTALL 6" WHITE DIAGONAL CROSS HATCHING THERMOPLASTIC 125 MIL. STRIPE, ANGLED AT 30 DEGREES AND AT 40' INTERVALS. SEE BUFFERED BICYCLE LANE DETAIL.
- INSTALL WHITE CONTINENTAL CROSSWALK MARKINGS, PER CITY OF SAN DIEGO STANDARD DRAWING NUMBER SDM-116. ALL TRAFFIC LINES AND MARKINGS SHOULD BE A MINIMUM OF 4' FROM CONTINENTAL CROSSWALK MARKINGS. RESIDENT ENGINEER TO APPROVE CROSSWALK MARKING LAYOUT IN FIELD PRIOR TO INSTALLATION. ONLY STRIPE CONTINENTAL CROSSWALKS WITHIN RESURFACING LIMITS.
- INSTALL PAVEMENT MARKING LIMIT LINE (STOP LINE) PER CALTRANS STANDARD PLAN A24E.
- INSTALL PAVEMENT ARROW TYPE IV (L) PER CALTRANS STANDARD PLAN A24A, IN CENTER OF TRAVEL LANE.
- INSTALL PAVEMENT ARROW TYPE IV (R) PER CALTRANS STANDARD PLAN A24A, IN CENTER OF TRAVEL LANE.
- INSTALL GREEN PAINT (ENNIS FLINT PRODUCT CODE 183, PRODUCT COLOR 34108 OR APPROVED EQUAL), 2 COATS, AND RETROFLECTIVE BEADS FOR EACH COAT. GREEN PAINT SHOULD NOT BE PLACED IN GUTTER PAN WHERE PRESENT. SEE 'DETAIL E' GREEN DASHED PATTERN LAYOUT WITH DETAIL 39A ON ONE SIDE.
- INSTALL PARKING STALL "+" AS SHOWN ON THE PLAN. SEE PLACEMENT DETAIL.
- INSTALL WHITE 'BUS ONLY' PAVEMENT MARKING, PER CALTRANS STANDARD PLAN A24E, AT 300' INTERVALS. SEE 'DETAIL J'.
- INSTALL WHITE 'BIKE BUS ONLY' PAVEMENT MARKING, PER CALTRANS STANDARD PLAN A24E. A MINIMUM OF 2 INCH CONTRAST MARKING SHALL BE APPLIED TO PAVEMENT MARKINGS ON CONCRETE PAVEMENT. SEE 'DETAIL I' OR 'DETAIL K' FOR LAYOUT.
- INSTALL SHUR-CURB WHITE TRAFFIC CHANNELIZER WITH U-FLEX POST OR APPROVED EQUAL, 28" IN HEIGHT, 3" DIAMETER POST, WHITE, WITH TWO (2) WHITE RETROFLECTIVE BANDS, AT 20' INTERVALS, OR SHOWN ON PLAN. SHUR CURB SHALL NOT BE PLACED WHERE PARKING IS PRESENT AND SHALL NOT BE PLACED TO INTERFERE WITH BUS STOP OPERATIONS.
- INSTALL U-FLEX SURFACE MOUNT OR APPROVED EQUAL, 28" IN HEIGHT, 3" DIAMETER POST, WHITE, WITH TWO (2) WHITE RETROFLECTIVE BANDS AT 20' INTERVALS, OR AS SHOWN ON PLAN. U-FLEX SURFACE MOUNT SHALL NOT BE PLACED TO INTERFERE WITH BUS STOP OPERATIONS. SEE 'DETAIL G' FOR POST PLACEMENT WHEN PARKING IS PRESENT.
- INSTALL PAVEMENT ARROW TYPE VII (L) PER CALTRANS STANDARD PLAN A24A, IN CENTER OF TRAVEL LANE.
- INSTALL PAVEMENT ARROW TYPE VII (R) PER CALTRANS STANDARD PLAN A24A, IN CENTER OF TRAVEL LANE.
- INSTALL GREEN THERMOPLASTIC (ENNIS FLINT PMSK LT GR-SKIDSLIP RESISTANT BIKE LANE GREEN PERFORMED THERMOPLASTIC PAVEMENT MATERIAL, OR APPROVED EQUAL). GREEN THERMOPLASTIC SHOULD NOT BE PLACED IN GUTTER PAN WHERE PRESENT. SEE BIKE BOX DETAIL, OR 'DETAIL A' GREEN BIKE LANE SYMBOL LAYOUT, OR 'DETAIL B' GREEN DASHED PATTERN WITH DETAIL 39A ON ONE SIDE, OR 'DETAIL C' GREEN DASHED PATTERN WITH DETAIL 39A ON ONE SIDE AND DETAIL 39 ON THE OTHER, OR 'DETAIL D' GREEN BIKE LANE SYMBOL WITH DETAIL 39 ON BOTH SIDES.
- CONSTRUCT ASPHALT CONCRETE (AC) DIKE TYPE A, PER CITY OF SAN DIEGO STANDARD DRAWING NUMBER G-05. AC DIKE SHALL BE PLACED INSIDE THE CYCLE TRACK BUFFER. AC DIKE SHALL BE CONSTRUCTED WITH 2' OPENINGS EVERY 20', UNLESS OTHERWISE NOTED IN PLAN. PAINT AC DIKE IN ALTERNATING 3' WHITE MARKINGS WITH REFLECTIVE BEADS AND 3' SPACE TO BE LOCATED ON ALL THREE FACES (TOP AND BOTH SIDES) OF AC DIKE. AC DIKE AT BEGINNING/END OF EACH OPENING SHALL BE PAINTED WHITE. SEE AC DIKE LAYOUT DETAIL AND 'DETAIL F'.
- INSTALL 12" YELLOW PAINT STRIPE, WITH 8" BLACK PAINT STENCIL TO READ "20 MIN COMMERCIAL LOADING". SEE 'DETAIL O' PAVEMENT MARKINGS DETAIL FOR TYPICAL PLACEMENT.

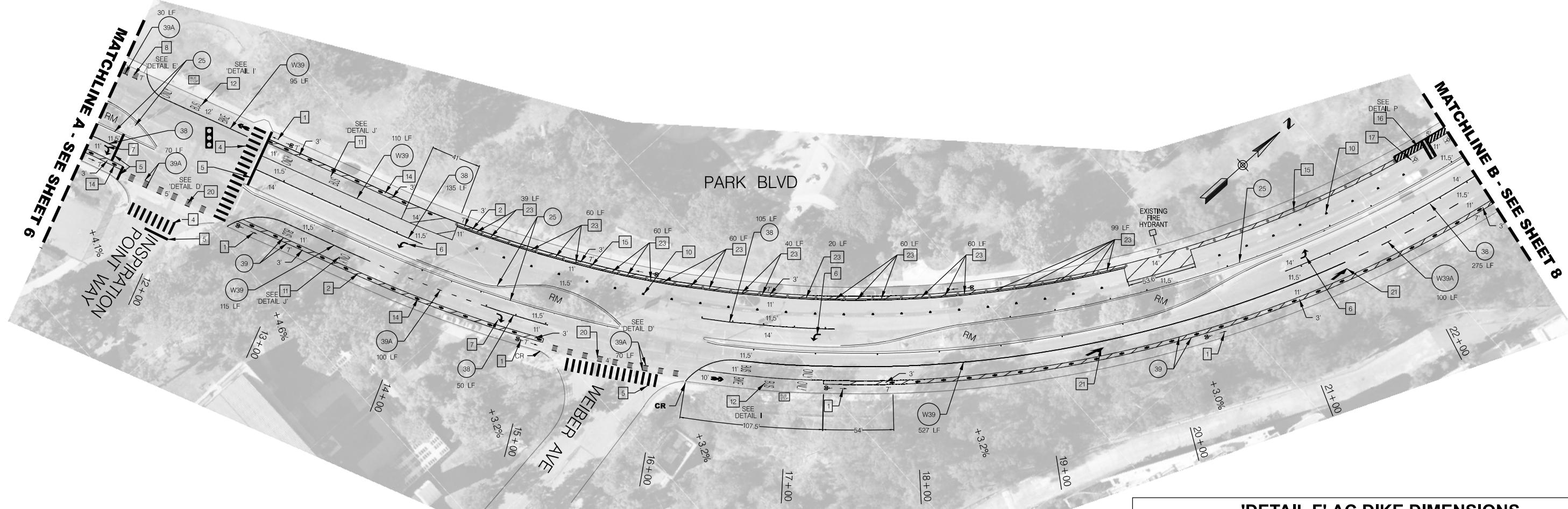


T-6

PARK BLVD
STRIPING PLAN

SR 163 ON-RAMP TO STATION 11+00

SPEC. NO.	CITY OF SAN DIEGO, CALIFORNIA TRANSPORTATION DEPARTMENT SHEET 6 OF 21 SHEETS				WATER WBS TED WBS
	APPROVED:	DATE	9/7/2022	DATE	9/7/2022
	FOR CITY ENGINEER	DATE	9/7/2022	DATE	9/7/2022
	RICHARD E. MATTER, JR.	DATE	9/7/2022	DATE	9/7/2022
	DEPUTY CITY ENGINEER	DATE	9/7/2022	DATE	9/7/2022
DESCRIPTION	BY	APPROVED	DATE	FILED	
ORIGINAL	CE		9/7/2022		
CONTRACTOR	DATE STARTED				
INSPECTOR	DATE COMPLETED				
					42336-6-D



LEGEND

XXX

STRIPING DETAILS PER CA MUTCD FIGURES 3A-101 (CA) THROUGH 3A-113 (CA)

PAVEMENT ARROW TYPE IV (L) PER CALTRANS STANDARD PLAN A24A

PAVEMENT ARROW TYPE IV (R) PER CALTRANS STANDARD PLAN A24A

PAVEMENT ARROW TYPE VI (R) PER CALTRANS STANDARD PLAN A24A

BIKE LANE SYMBOL WITH HELMETED PERSON AND ARROW PER CALTRANS STANDARD PLAN A24A AND A24C.

CHANNELIZERS

CHANNELIZERS WITH SHUR-CURB

EXISTING TRAFFIC SIGNAL

PROPOSED STRIPING/PAVEMENT MARKINGS

EXISTING STRIPING/PAVEMENT MARKINGS

STRIPING CONSTRUCTION NOTES (THIS SHEET)

- 1

INSTALL BIKE LANE ARROW AND BIKE SYMBOL WITH PERSON, PER CALTRANS STANDARD PLAN A24A AND A24C, AT 300' INTERVALS OR AS SHOWN PER PLAN. BIKE LANE ARROW OR BIKE LANE SYMBOL WITH PERSON SHOULD NOT BE PLACED IN GUTTER PAN, WHERE PRESENT.
- 2

INSTALL 6" WHITE DIAGONAL CROSS HATCHING THERMOPLASTIC 125 MIL. STRIPE, ANGLED AT 30 DEGREES AND AT 40' INTERVALS. SEE BUFFERED BICYCLE LANE DETAIL.
- 4

INSTALL WHITE CONTINENTAL CROSSWALK MARKINGS, PER CITY OF SAN DIEGO STANDARD DRAWING NUMBER SDM-116. ALL TRAFFIC LINES AND MARKINGS SHOULD BE A MINIMUM OF 4' FROM CONTINENTAL CROSSWALK MARKINGS. RESIDENT ENGINEER TO APPROVE CROSSWALK MARKING LAYOUT IN FIELD PRIOR TO INSTALLATION. ONLY STRIPE CONTINENTAL CROSSWALKS WITHIN RESURFACING LIMITS.
- 5

INSTALL PAVEMENT MARKING LIMIT LINE (STOP LINE) PER CALTRANS STANDARD PLAN A24E.
- 6

INSTALL PAVEMENT ARROW TYPE IV (L) PER CALTRANS STANDARD PLAN A24A, IN CENTER OF TRAVEL LANE.
- 7

INSTALL PAVEMENT ARROW TYPE IV (R) PER CALTRANS STANDARD PLAN A24A, IN CENTER OF TRAVEL LANE.
- 10

INSTALL PARKING STALL "+" AS SHOWN ON THE PLAN. SEE PLACEMENT DETAIL.
- 11

INSTALL WHITE 'BUS ONLY' PAVEMENT MARKING, PER CALTRANS STANDARD PLAN A24E, AT 300' INTERVALS. SEE 'DETAIL J'.
- 12

INSTALL WHITE 'BIKE BUS ONLY' PAVEMENT MARKING, PER CALTRANS STANDARD PLAN A24E. A MINIMUM OF 2 INCH CONTRAST MARKING SHALL BE APPLIED TO PAVEMENT MARKINGS ON CONCRETE PAVEMENT. SEE 'DETAIL I' OR 'DETAIL K' FOR LAYOUT.
- 14

INSTALL SHUR-CURB WHITE TRAFFIC CHANNELIZER WITH U-FLEX POST OR APPROVED EQUAL, 28" IN HEIGHT, 3" DIAMETER POST, WHITE, WITH TWO (2) WHITE RETROFLECTIVE BANDS, AT 20' INTERVALS, OR SHOWN ON PLAN. SHUR CURB SHALL NOT BE PLACED WHERE PARKING IS PRESENT AND SHALL NOT BE PLACED TO INTERFERE WITH BUS STOP OPERATIONS.
- 15

INSTALL U-FLEX SURFACE MOUNT OR APPROVED EQUAL, 28" IN HEIGHT, 3" DIAMETER POST, WHITE, WITH TWO (2) WHITE RETROFLECTIVE BANDS AT 20' INTERVALS, OR AS SHOWN ON PLAN. U-FLEX SURFACE MOUNT SHALL NOT BE PLACED TO INTERFERE WITH BUS STOP OPERATIONS. SEE 'DETAIL G' FOR POST PLACEMENT WHEN PARKING IS PRESENT.
- 16

INSTALL 4" WHITE DIAGONAL CROSS HATCHING, PAINT STRIPE, ANGLED AT 45 DEGREES AND AT 3' INTERVALS. SEE 'DETAIL P' OR 'DETAIL Q', ACCESSIBLE PARKING 'ON-STREET STALL' PLACEMENT DETAIL FOR FURTHER DIMENSIONS.
- 17

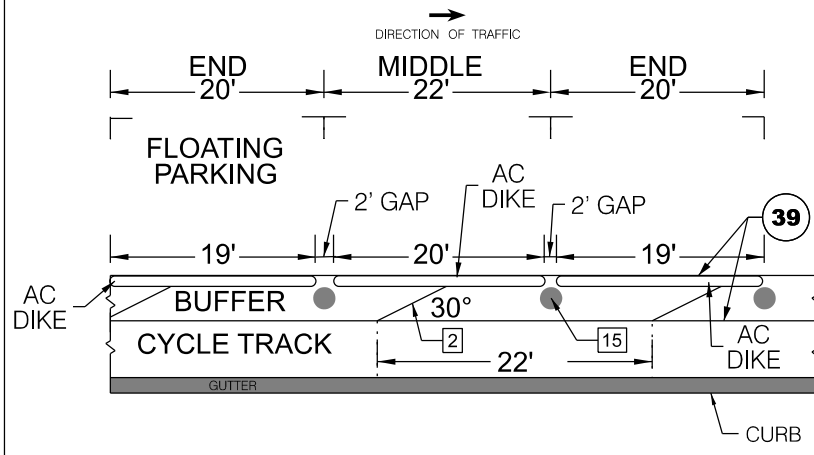
INSTALL INTERNATIONAL SYMBOL OF ACCESSIBILITY (ISA) MARKING, PER CALTRANS STANDARD PLAN A24C, CENTERED IN PARKING STALL.
- 20

INSTALL GREEN THERMOPLASTIC (ENNIS FLINT PMSK LT GR-SKIDSLIP RESISTANT BIKE LANE GREEN PERFORMED THERMOPLASTIC PAVEMENT MATERIAL, OR APPROVED EQUAL). GREEN THERMOPLASTIC SHOULD NOT BE PLACED IN GUTTER PAN WHERE PRESENT. SEE BIKE BOX DETAIL, OR 'DETAIL A' GREEN BIKE LANE SYMBOL LAYOUT, OR 'DETAIL B' GREEN DASHED PATTERN WITH DETAIL 39A ON ONE SIDE, OR 'DETAIL C' GREEN DASHED PATTERN WITH DETAIL 39A ON ONE SIDE AND DETAIL 39 ON THE OTHER, OR 'DETAIL D' GREEN BIKE LANE SYMBOL WITH DETAIL 39 ON BOTH SIDES.
- 21

INSTALL PAVEMENT ARROW TYPE VI (R) PER CALTRANS STANDARD PLAN A24A, IN CENTER OF TRAVEL LANE AND AT 200' INTERVALS.
- 23

CONSTRUCT ASPHALT CONCRETE (AC) DIKE TYPE A, PER CITY OF SAN DIEGO STANDARD DRAWING NUMBER G-05. AC DIKE SHALL BE PLACED INSIDE THE CYCLE TRACK BUFFER. AC DIKE SHALL BE CONSTRUCTED WITH 2' OPENINGS EVERY 20', UNLESS OTHERWISE NOTED IN PLAN. PAINT AC DIKE IN ALTERNATING 3' WHITE MARKINGS WITH REFLECTIVE BEADS AND 3' SPACE TO BE LOCATED ON ALL THREE FACES (TOP AND BOTH SIDES) OF AC DIKE. AC DIKE AT BEGINNING/END OF EACH OPENING SHALL BE PAINTED WHITE. SEE AC DIKE LAYOUT DETAIL AND 'DETAIL F'.

'DETAIL F' AC DIKE DIMENSIONS

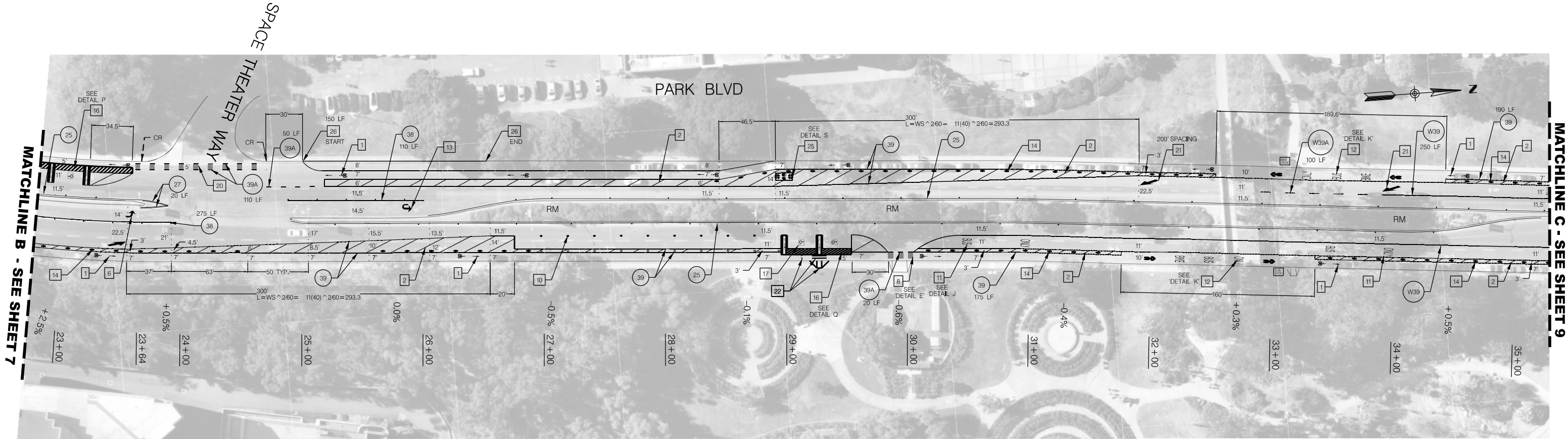


T-7

PARK BLVD
STRIPING PLAN

STATION 11+00 TO STATION 22+00

SPEC. NO.	CITY OF SAN DIEGO, CALIFORNIA TRANSPORTATION DEPARTMENT SHEET 7 OF 21 SHEETS				WATER WBS TED WBS 23017
APPROVED:	FOR CITY ENGINEER RICHARD E. MATTER, JR. DEPUTY CITY ENGINEER				SUBMITTED BY: ESMERELDA WHITE PROJECT MANAGER
DATE:	9/7/2022 C-68281				CHECKED BY: CELESTE ESTRADA PROJECT ENGINEER
DESCRIPTION	BY	APPROVED	DATE	FILED	CCS27 COORDINATE
ORIGINAL	CE		9/7/2022		CCS83 COORDINATE
CONTRACTOR					42336-7-D
INSPECTOR					
DATE STARTED					
DATE COMPLETED					



LEGEND

- (xxx) STRIPING DETAILS PER CA MUTCD FIGURES 3A-101 (CA) THROUGH 3A-113 (CA)
- PAVEMENT ARROW TYPE IV (L) PER CALTRANS STANDARD PLAN A24A
- PAVEMENT ARROW TYPE IV (R) PER CALTRANS STANDARD PLAN A24A
- PAVEMENT ARROW TYPE VI (R) PER CALTRANS STANDARD PLAN A24A
- SHARED LANE MARKING PER CALTRANS STANDARD PLAN A24C
- BIKE LANE SYMBOL WITH HELMETED PERSON AND ARROW PER CALTRANS STANDARD PLAN A24A AND A24C.
- CHANNELIZERS
- CHANNELIZERS WITH SHUR-CURB
- EXISTING TRAFFIC SIGNAL
- PROPOSED STRIPING/PAVEMENT MARKINGS
- EXISTING STRIPING/PAVEMENT MARKINGS

STRIPING CONSTRUCTION NOTES (THIS SHEET)

- INSTALL BIKE LANE ARROW AND BIKE SYMBOL WITH PERSON, PER CALTRANS STANDARD PLAN A24A AND A24C, AT 300' INTERVALS OR AS SHOWN PER PLAN. BIKE LANE ARROW OR BIKE LANE SYMBOL WITH PERSON SHOULD NOT BE PLACED IN GUTTER PAN, WHERE PRESENT.
- INSTALL 6" WHITE DIAGONAL CROSS HATCHING THERMOPLASTIC 125 MIL. STRIPE, ANGLED AT 30 DEGREES AND AT 40' INTERVALS. SEE BUFFERED BICYCLE LANE DETAIL.
- INSTALL PAVEMENT MARKING LIMIT LINE (STOP LINE) PER CALTRANS STANDARD PLAN A24E.
- INSTALL PAVEMENT ARROW TYPE IV (L) PER CALTRANS STANDARD PLAN A24A, IN CENTER OF TRAVEL LANE.
- INSTALL PAVEMENT ARROW TYPE IV (R) PER CALTRANS STANDARD PLAN A24A, IN CENTER OF TRAVEL LANE.
- INSTALL GREEN PAINT (ENNIS FLINT PRODUCT CODE 183, PRODUCT COLOR 34108 OR APPROVED EQUAL), 2 COATS, AND RETROFLECTIVE BEADS FOR EACH COAT. GREEN PAINT SHOULD NOT BE PLACED IN GUTTER PAN WHERE PRESENT. SEE 'DETAIL E' GREEN DASHED PATTERN LAYOUT WITH DETAIL 39A ON ONE SIDE.
- INSTALL SHARED ROADWAY BICYCLE MARKING, PER CALTRANS STANDARD PLAN A24C. SHARED ROADWAY BICYCLE MARKING SHALL BE POSITIONED IN CENTER OF TRAVEL LANE, OR AS SHOWN PER PLAN.
- INSTALL PARKING STALL "+" AS SHOWN ON THE PLAN. SEE PLACEMENT DETAIL.
- INSTALL WHITE 'BUS ONLY' PAVEMENT MARKING, PER CALTRANS STANDARD PLAN A24E, AT 300' INTERVALS. SEE 'DETAIL J'.
- INSTALL WHITE 'BIKE BUS ONLY' PAVEMENT MARKING, PER CALTRANS STANDARD PLAN A24E. A MINIMUM OF 2 INCH CONTRAST MARKING SHALL BE APPLIED TO PAVEMENT MARKINGS ON CONCRETE PAVEMENT. SEE 'DETAIL I' OR 'DETAIL K' FOR LAYOUT.
- INSTALL CUSTOMIZED PAVEMENT U-TURN ARROW, AS SHOWN IN DETAIL "L", CENTERED IN TRAVEL LANE.
- INSTALL SHUR-CURB WHITE TRAFFIC CHANNELIZER WITH U-FLEX POST OR APPROVED EQUAL, 28" IN HEIGHT, 3" DIAMETER POST, WHITE, WITH TWO (2) WHITE RETROFLECTIVE BANDS, AT 20' INTERVALS, OR SHOWN ON PLAN. SHUR CURB SHALL NOT BE PLACED WHERE PARKING IS PRESENT AND SHALL NOT BE PLACED TO INTERFERE WITH BUS STOP OPERATIONS.
- INSTALL U-FLEX SURFACE MOUNT OR APPROVED EQUAL, 28" IN HEIGHT, 3" DIAMETER POST, WHITE, WITH TWO (2) WHITE RETROFLECTIVE BANDS AT 20' INTERVALS, OR AS SHOWN ON PLAN. U-FLEX SURFACE MOUNT SHALL NOT BE PLACED TO INTERFERE WITH BUS STOP OPERATIONS. SEE 'DETAIL G' FOR POST PLACEMENT WHEN PARKING IS PRESENT.
- INSTALL 4" WHITE DIAGONAL CROSS HATCHING, PAINT STRIPE, ANGLED AT 45 DEGREES AND AT 3' INTERVALS. SEE 'DETAIL P' OR 'DETAIL Q', ACCESSIBLE PARKING ON-STREET STALL PLACEMENT DETAIL FOR FURTHER DIMENSIONS.
- INSTALL INTERNATIONAL SYMBOL OF ACCESSIBILITY (ISA) MARKING, PER CALTRANS STANDARD PLAN A24C, CENTERED IN PARKING STALL.
- INSTALL GREEN THERMOPLASTIC (ENNIS FLINT PMSK LT GR-SKIDSLIP RESISTANT BIKE LANE GREEN PERFORMED THERMOPLASTIC PAVEMENT MATERIAL, OR APPROVED EQUAL). GREEN THERMOPLASTIC SHOULD NOT BE PLACED IN GUTTER PAN WHERE PRESENT. SEE BIKE BOX DETAIL, OR 'DETAIL A' GREEN BIKE LANE SYMBOL LAYOUT, OR 'DETAIL B' GREEN DASHED PATTERN WITH DETAIL 39A ON ONE SIDE, OR 'DETAIL C' GREEN DASHED PATTERN WITH DETAIL 39A ON ONE SIDE AND DETAIL 39 ON THE OTHER, OR 'DETAIL D' GREEN BIKE LANE SYMBOL WITH DETAIL 39 ON BOTH SIDES.
- INSTALL PAVEMENT ARROW TYPE VI (R) PER CALTRANS STANDARD PLAN A24A, IN CENTER OF TRAVEL LANE AND AT 200' INTERVALS.
- INSTALL PEDESTRIAN CURB RAMP, PER CITY OF SAN DIEGO STANDARD DRAWING NUMBER SDG-133, AND BIKE YIELD LINE AND PEDESTRIAN CROSSWALK LAYOUT. SEE 'DETAIL Q' AND 'DETAIL R'.
- INSTALL SCOOTER CORRAL LAYOUT. SEE SCOOTER CORRAL DETAIL.
- REMOVE RED CURB

T-8

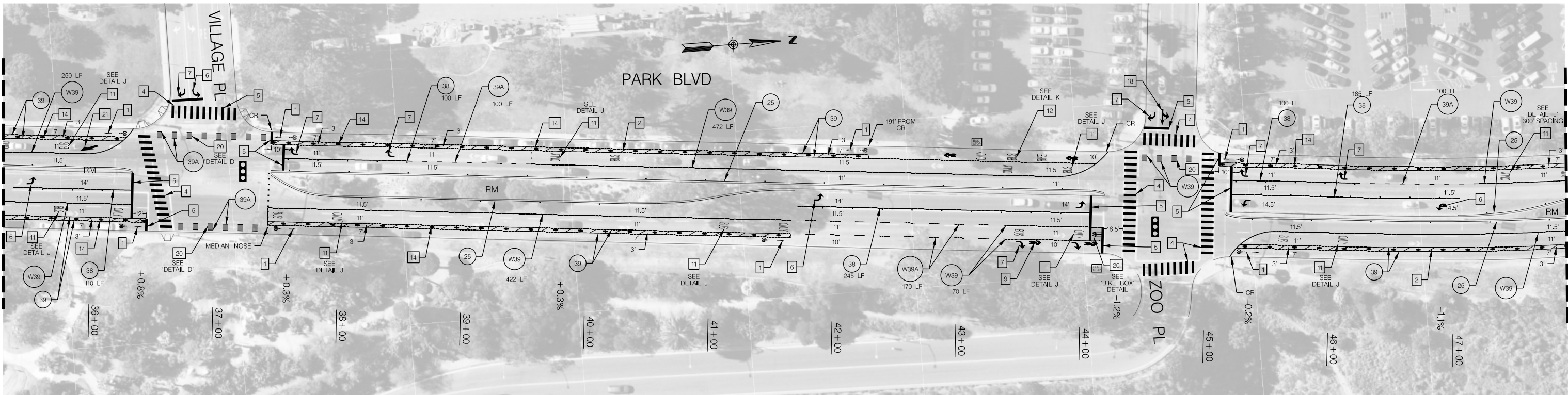
PARK BLVD

STRIPING PLAN

STATION 22+00 TO STATION 35+00

SPEC. NO.	CITY OF SAN DIEGO, CALIFORNIA TRANSPORTATION DEPARTMENT SHEET 8 OF 21 SHEETS				WATER WBS TED WBS
	APPROVED:	DATE: 9/7/2022			SUBMITTED BY:
	FOR CITY ENGINEER:	DATE: 9/7/2022			ESMERELDA WHITE
	RICHARD E. MATTER, JR., DEPUTY CITY ENGINEER	C-68281			CHECKED BY:
	CE	APPROVED	DATE	FILED	CELESTE ESTRADA PROJECT ENGINEER
DESCRIPTION	BY	APPROVED	DATE	FILED	CCS27 COORDINATE
ORIGINAL	CE		9/7/2022		CCS83 COORDINATE
CONTRACTOR: _____ DATE STARTED: _____					42336-8-D
INSPECTOR: _____ DATE COMPLETED: _____					

MATCHLINE C - SEE SHEET 8



MATCHLINE D - SEE SHEET 10

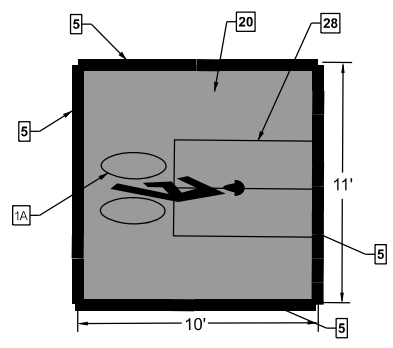
LEGEND

- XXX STRIPING DETAILS PER CA MUTCD FIGURES 3A-101 (CA) THROUGH 3A-113 (CA)
- PAVEMENT ARROW TYPE IV (L) PER CALTRANS STANDARD PLAN A24A
- PAVEMENT ARROW TYPE IV (R) PER CALTRANS STANDARD PLAN A24A
- PAVEMENT ARROW TYPE VII (L) PER CALTRANS STANDARD PLAN A24A
- SHARED LANE MARKING PER CALTRANS STANDARD PLAN A24C
- CHANNELIZERS WITH SHUR-CURB
- EXISTING TRAFFIC SIGNAL
- PROPOSED STRIPING/PAVEMENT MARKINGS
- EXISTING STRIPING/PAVEMENT MARKINGS

STRIPING CONSTRUCTION NOTES (THIS SHEET)

- 1 INSTALL BIKE LANE ARROW AND BIKE SYMBOL WITH PERSON, PER CALTRANS STANDARD PLAN A24A AND A24C, AT 300' INTERVALS OR AS SHOWN PER PLAN. BIKE LANE ARROW OR BIKE LANE SYMBOL WITH PERSON SHOULD NOT BE PLACED IN GUTTER PAN, WHERE PRESENT.
- 2 INSTALL 6" WHITE DIAGONAL CROSS HATCHING THERMOPLASTIC 125 MIL. STRIPE, ANGLED AT 30 DEGREES AND AT 40' INTERVALS. SEE BUFFERED BICYCLE LANE DETAIL.
- 4 INSTALL WHITE CONTINENTAL CROSSWALK MARKINGS, PER CITY OF SAN DIEGO STANDARD DRAWING NUMBER SDM-116. ALL TRAFFIC LINES AND MARKINGS SHOULD BE A MINIMUM OF 4' FROM CONTINENTAL CROSSWALK MARKINGS. RESIDENT ENGINEER TO APPROVE CROSSWALK MARKING LAYOUT IN FIELD PRIOR TO INSTALLATION. ONLY STRIPE CONTINENTAL CROSSWALKS WITHIN RESURFACING LIMITS.
- 5 INSTALL PAVEMENT MARKING LIMIT LINE (STOP LINE) PER CALTRANS STANDARD PLAN A24E.
- 6 INSTALL PAVEMENT ARROW TYPE IV (L) PER CALTRANS STANDARD PLAN A24A, IN CENTER OF TRAVEL LANE.
- 7 INSTALL PAVEMENT ARROW TYPE IV (R) PER CALTRANS STANDARD PLAN A24A, IN CENTER OF TRAVEL LANE.
- 9 INSTALL SHARED ROADWAY BICYCLE MARKING, PER CALTRANS STANDARD PLAN A24C. SHARED ROADWAY BICYCLE MARKING SHALL BE POSITIONED IN CENTER OF TRAVEL LANE, OR AS SHOWN PER PLAN.
- 11 INSTALL WHITE 'BUS ONLY' PAVEMENT MARKING, PER CALTRANS STANDARD PLAN A24E. AT 300' INTERVALS. SEE 'DETAIL J'.
- 12 INSTALL WHITE 'BIKE BUS ONLY' PAVEMENT MARKING, PER CALTRANS STANDARD PLAN A24E. A MINIMUM OF 2 INCH CONTRAST MARKING SHALL BE APPLIED TO PAVEMENT MARKINGS ON CONCRETE PAVEMENT. SEE 'DETAIL I' OR 'DETAIL K' FOR LAYOUT.
- 14 INSTALL SHUR-CURB WHITE TRAFFIC CHANNELIZER WITH U-FLEX POST OR APPROVED EQUAL, 28" IN HEIGHT, 3" DIAMETER POST, WHITE, WITH TWO (2) WHITE RETROREFLECTIVE BANDS, AT 20' INTERVALS, OR SHOWN ON PLAN. SHUR CURB SHALL NOT BE PLACED WHERE PARKING IS PRESENT AND SHALL NOT BE PLACED TO INTERFERE WITH BUS STOP OPERATIONS.
- 18 INSTALL PAVEMENT ARROW TYPE VII (L) PER CALTRANS STANDARD PLAN A24A, IN CENTER OF TRAVEL LANE.
- 20 INSTALL GREEN THERMOPLASTIC (ENNIS FLINT PMSK LT GR-SKIDSLIP RESISTANT BIKE LANE GREEN PERFORMED THERMOPLASTIC PAVEMENT MATERIAL, OR APPROVED EQUAL). GREEN THERMOPLASTIC SHOULD NOT BE PLACED IN GUTTER PAN WHERE PRESENT. SEE BIKE BOX DETAIL, OR 'DETAIL A' GREEN BIKE LANE SYMBOL LAYOUT, OR 'DETAIL B' GREEN DASHED PATTERN WITH DETAIL 39A ON ONE SIDE, OR 'DETAIL C' GREEN DASHED PATTERN WITH DETAIL 39A ON ONE SIDE AND DETAIL 39 ON THE OTHER, OR 'DETAIL D' GREEN BIKE LANE SYMBOL WITH DETAIL 39 ON BOTH SIDES.

BIKE BOX DETAIL

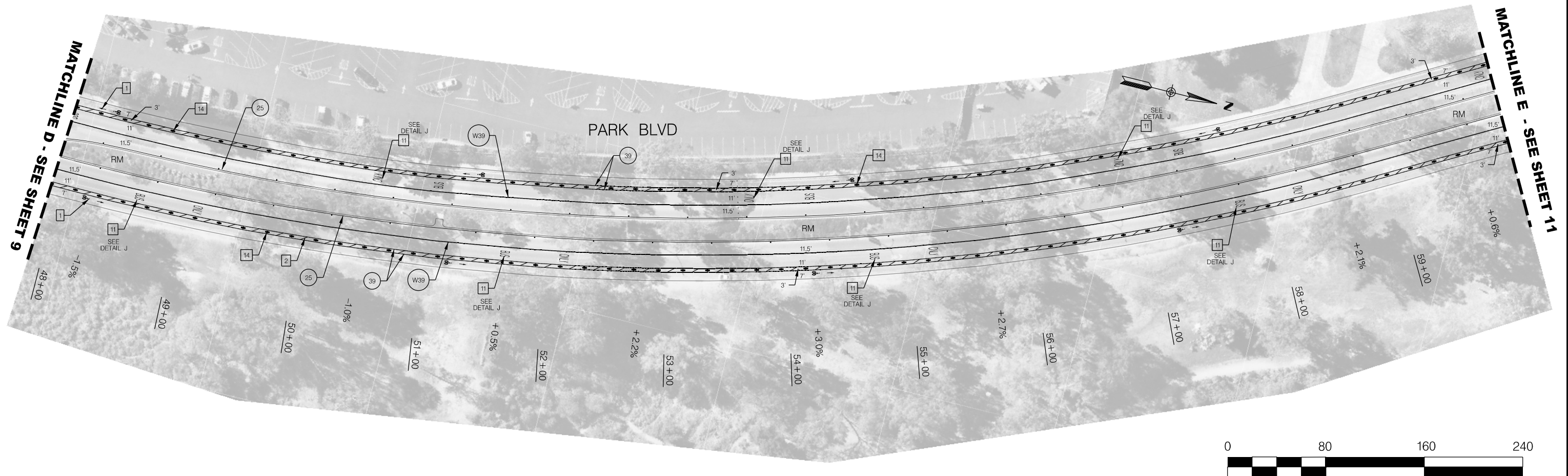


T-9

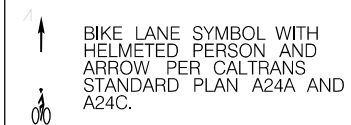
PARK BLVD
STRIPING PLAN

STATION 35+00 TO STATION 47+00

SPEC. NO.	CITY OF SAN DIEGO, CALIFORNIA TRANSPORTATION DEPARTMENT SHEET 9 OF 21 SHEETS				WATER WBS TED WBS 23017
APPROVED: FOR CITY ENGINEER RICHARD E. MATTER, JR. DEPUTY CITY ENGINEER	DATE 9/7/2022	DATE 9/7/2022	DATE 9/7/2022	DATE 9/7/2022	SUBMITTED BY: ESMERELDA WHITE PROJECT MANAGER
DESCRIPTION ORIGINAL	BY CE	APPROVED CE	DATE 9/7/2022	FILED	CHECKED BY: CELESTE ESTRADA PROJECT ENGINEER
					CCS27 COORDINATE
					CCS83 COORDINATE
CONTRACTOR INSPECTOR					DATE STARTED DATE COMPLETED 42336-9-D



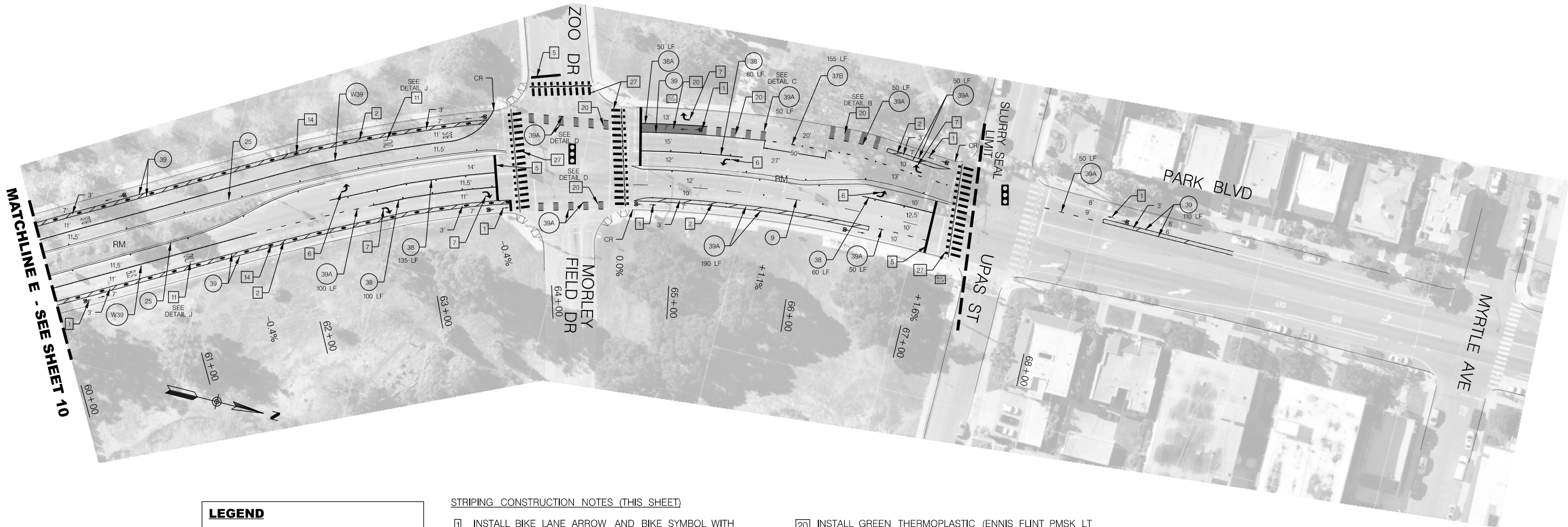
LEGEND



PROPOSED STRIPING/ PAVEMENT MARKINGS

STRIPING CONSTRUCTION NOTES (THIS SHEET)

PARK BLVD



LEGEND

XXX STRIPING DETAILS PER CA MUTCD FIGURES 3A-101 (CA) THROUGH 3A-113 (CA)

PAVEMENT ARROW TYPE IV (L) PER CALTRANS STANDARD PLAN A24A

PAVEMENT ARROW TYPE IV (R) PER CALTRANS STANDARD PLAN A24A

BIKE LANE SYMBOL WITH HELMETED PERSON AND ARROW PER CALTRANS STANDARD PLAN A24A AND A24C.

CHANNELIZERS WITH SHUR-CURB

EXISTING TRAFFIC SIGNAL

PROPOSED STRIPING/PAVEMENT MARKINGS

EXISTING STRIPING/PAVEMENT MARKINGS

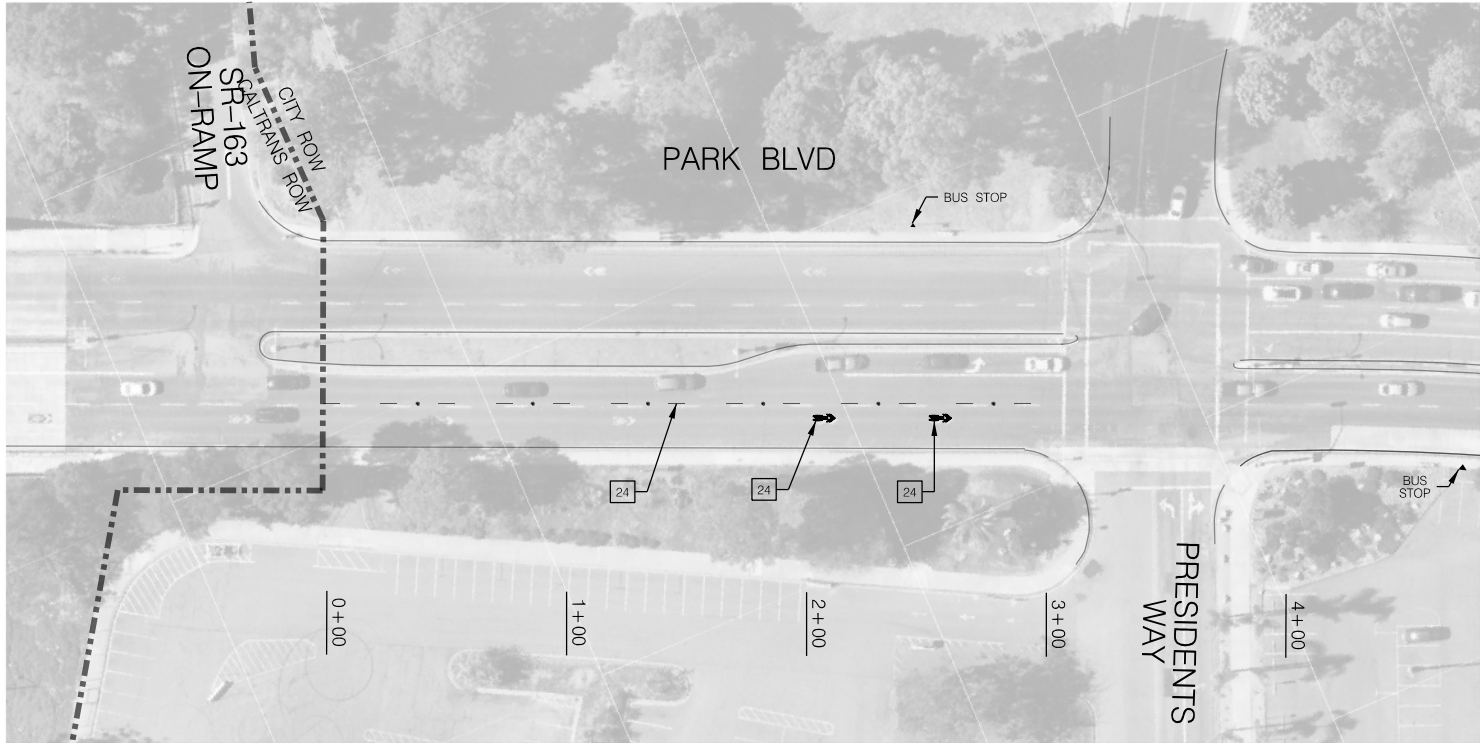
STRIPING CONSTRUCTION NOTES (THIS SHEET)

- [1] INSTALL BIKE LANE ARROW AND BIKE SYMBOL WITH PERSON, PER CALTRANS STANDARD PLAN A24A AND A24C, AT 300' INTERVALS OR AS SHOWN PER PLAN. BIKE LANE ARROW OR BIKE LANE SYMBOL WITH PERSON SHOULD NOT BE PLACED IN GUTTER PAN, WHERE PRESENT.
- [2] INSTALL 6" WHITE DIAGONAL CROSS HATCHING THERMOPLASTIC 125 MIL. STRIPE, ANGLED AT 30 DEGREES AND AT 40' INTERVALS. SEE BUFFERED BICYCLE LANE DETAIL.
- [5] INSTALL PAVEMENT MARKING LIMIT LINE (STOP LINE) PER CALTRANS STANDARD PLAN A24E.
- [6] INSTALL PAVEMENT ARROW TYPE IV (L) PER CALTRANS STANDARD PLAN A24A, IN CENTER OF TRAVEL LANE.
- [7] INSTALL PAVEMENT ARROW TYPE IV (R) PER CALTRANS STANDARD PLAN A24A, IN CENTER OF TRAVEL LANE.
- [11] INSTALL WHITE 'BUS ONLY' PAVEMENT MARKING, PER CALTRANS STANDARD PLAN A24E, AT 300' INTERVALS. SEE 'DETAIL J'.
- [20] INSTALL GREEN THERMOPLASTIC (ENNIS FLINT PMSK LT GR-SKIDSLIP RESISTANT BIKE LANE GREEN PERFORMED THERMOPLASTIC PAVEMENT MATERIAL, OR APPROVED EQUAL). GREEN THERMOPLASTIC SHOULD NOT BE PLACED IN GUTTER PAN WHERE PRESENT. SEE BIKE BOX DETAIL, OR 'DETAIL A' GREEN BIKE LANE SYMBOL LAYOUT, OR 'DETAIL B' GREEN DASHED PATTERN WITH DETAIL 39A ON ONE SIDE, OR 'DETAIL C' GREEN DASHED PATTERN WITH DETAIL 39A ON ONE SIDE AND DETAIL 39 ON THE OTHER, OR 'DETAIL D' GREEN BIKE LANE SYMBOL WITH DETAIL 39 ON BOTH SIDES.
- [27] INSTALL YELLOW CUSTOM CONTINENTAL CROSSWALK MARKINGS PER CITY OF SAN DIEGO STANDARD DRAWING NUMBER SDM-116 WITH DETECTABLE GUIDANCE STRIP FOR WHITE CANE USERS AND INSTALL BOT DOT AS SHOWN PER PLAN WHERE NOT CURRENTLY PRESENT. THE DETECTABLE GUIDANCE STRIP SHALL BE 4" WIDE THERMOPLASTIC WHITE 375 MIL. ALL TRAFFIC LINES AND MARKINGS SHOULD BE A MINIMUM OF 4' FROM CONTINENTAL CROSSWALK MARKINGS. RESIDENT ENGINEER TO APPROVE CROSSWALK MARKING LAYOUT IN FIELD PRIOR TO INSTALLATION. SEE GUIDE STRIP CROSSWALK DETAIL.



T-11

PARK BLVD STRIPING PLAN STATION 59+00 TO UPAS ST				
SPEC. NO.	CITY OF SAN DIEGO, CALIFORNIA TRANSPORTATION DEPARTMENT SHEET 11 OF 21 SHEETS			
APPROVED: FOR CITY ENGINEER RICHARD E. MATTER, JR. DEPUTY CITY ENGINEER	DATE: 9/7/2022 C-68281			
DESCRIPTION	BY	APPROVED	DATE	FILMED
ORIGINAL	CE		9/7/2022	
CONTRACTOR: _____ DATE STARTED: _____				
INSPECTOR: _____ DATE COMPLETED: _____				
WATER WBS: _____ TED WBS: 23017 SUBMITTED BY: ESMELEDA WHITE PROJECT MANAGER CHECKED BY: CELESTE ESTRADA PROJECT ENGINEER CCS27 COORDINATE CCS83 COORDINATE 42336-11-D				



STRIPING CONSTRUCTION NOTES (THIS SHEET)

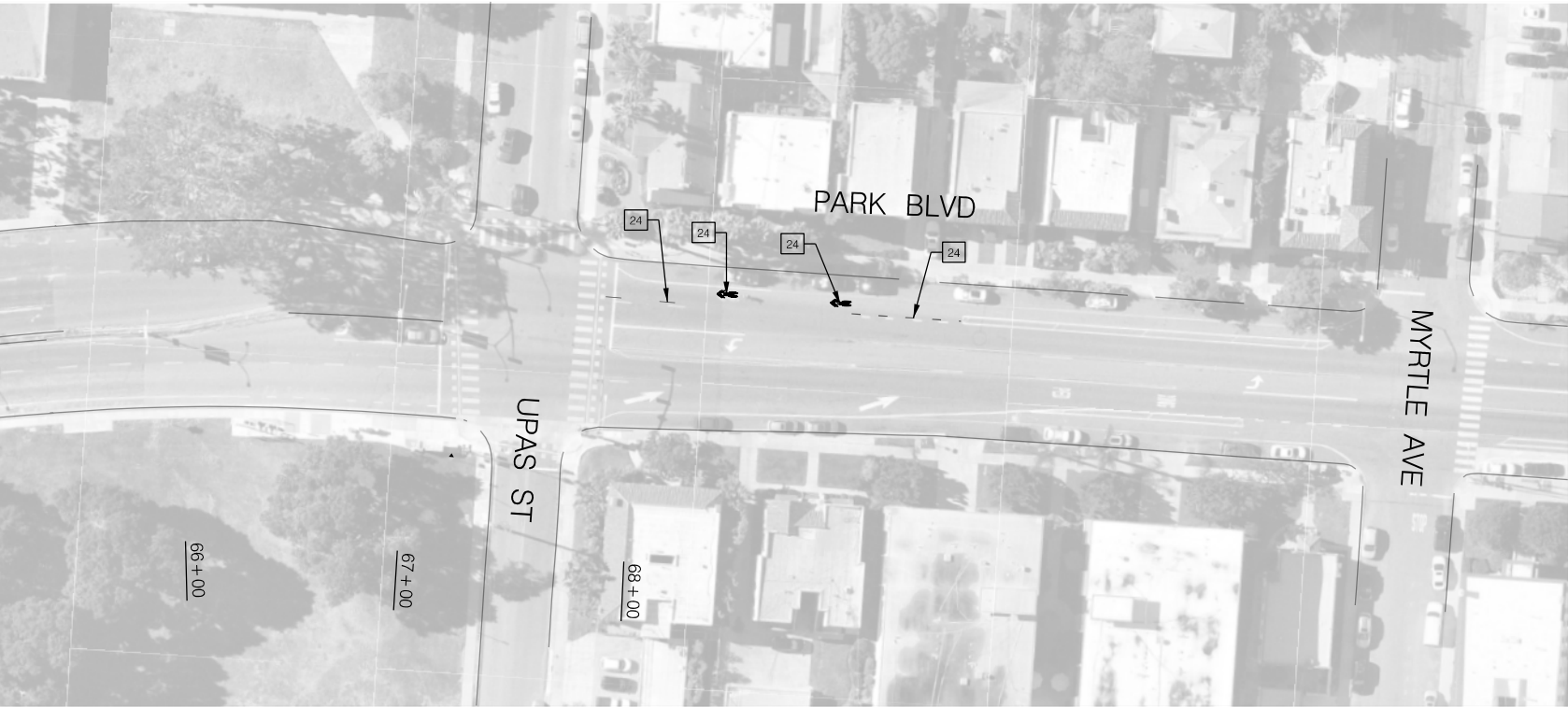
24 REMOVE EXISTING STRIPING AND PAVEMENT MARKINGS BY HYDROBLASTING.

LEGEND

EXISTING STRIPING/
PAVEMENT MARKINGS TO BE
REMOVED

STRIPING REMOVAL TABLE	
DETAIL #	TOTAL (FT)
9	345
39A	50

PAVEMENT MARKING (PM) REMOVAL TABLE	
PM	TOTAL (EA.)
SHARROWS	4



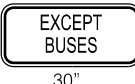














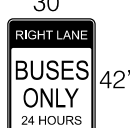
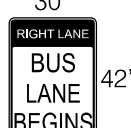
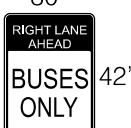
T-12

PARK BLVD
STRIPING REMOVAL PLAN
PRESIDENTS WAY TO MYRTLE AVE


SPEC. NO.		CITY OF SAN DIEGO, CALIFORNIA TRANSPORTATION DEPARTMENT SHEET 12 OF 21 SHEETS				WATER WBS TED WBS 23017	
APPROVED: <i>[Signature]</i> FOR CITY ENGINEER RICHARD E. MATTER, JR. DEPUTY CITY ENGINEER		DATE 9/7/2022 C-68281		SUBMITTED BY ESMERELDA WHITE PROJECT MANAGER		CHECKED BY CELESTE ESTRADA PROJECT ENGINEER	
DESCRIPTION	BY	APPROVED	DATE	FILMED			
ORIGINAL	CE		9/7/2022		CCS27 COORDINATE		
					CCS83 COORDINATE		
CONTRACTOR				DATE STARTED		42336-12-D	
INSPECTOR				DATE COMPLETED			

SIGN AND POST DATA TABLE




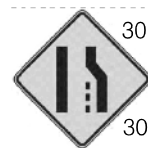
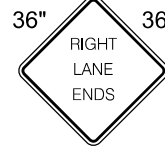



SIGN	TREATMENT	SHEET					TOTAL
		T-15	T-16	T-17	T-18	T-19	
R3-4 	INSTALL			2		2	4
	REMOVE						
	NEW POLES						
R3-7 (R) 	INSTALL	5		3		2	10
	REMOVE			1			1
	NEW POLES	3		1		2	6
R15-3P 	INSTALL	6		2		2	10
	REMOVE						
	NEW POLES						
R15-3P MOD 	INSTALL			1			1
	REMOVE						
	NEW POLES						
R4-4 MOD 	INSTALL			1		1	2
	REMOVE						
	NEW POLES			1			1
R4-11 	INSTALL						
	REMOVE	1				1	2
	NEW POLES						
R7-9a 	INSTALL					1	1
	REMOVE						
	NEW POLES					1	1
R7-9a (MOD) 	INSTALL	5	3	7	7	3	25
	REMOVE						
	NEW POLES			1			1
R9-6 	INSTALL		1	1			2
	REMOVE						
	NEW POLES		1	1			2


SIGN	TREATMENT	SHEET					TOTAL
		T-15	T-16	T-17	T-18	T-19	
R10-15 (MOD) 	INSTALL	3		2		1	6
	REMOVE						
	NEW POLES	2		2		1	5
R24B (CA) CUSTOM 	INSTALL						
	REMOVE	1					1
	NEW POLES						
R26A(S) (CA) 	INSTALL						
	REMOVE					2	2
	NEW POLES						
R30 (CA) CUSTOM 	INSTALL						
	REMOVE	8	5	14			27
	NEW POLES						
R81 (CA) MOD 	INSTALL	2	2				4
	REMOVE						
	NEW POLES						
R99C (CA) 	INSTALL		3	2			5
	REMOVE			1			1
	NEW POLES		2	2			4
SR60-5 (CA) 	INSTALL	2		5	7	1	17
	REMOVE						
	NEW POLES			1	7	1	10
SR60-5 (CA) MOD #1 	INSTALL	3		3		1	6
	REMOVE						
	NEW POLES	2		3			4
SR60-5 (CA) MOD #2 	INSTALL	1		1		1	3
	REMOVE						
	NEW POLES	1				1	2

T-13


SPEC. NO.		CITY OF SAN DIEGO, CALIFORNIA TRANSPORTATION DEPARTMENT SHEET 13 OF 21 SHEETS		WATER WBS TED WBS	
APPROVED: 		DATE: 9/7/2022		SUBMITTER: ESMERELDA WHITE PROJECT MANAGER	
FOR CITY ENGINEER		DEPUTY CITY ENGINEER		CHECKED BY: CELESTE ESTRADA PROJECT ENGINEER	
RICHARD E. MATTER, JR. C-68281		C-68281		CCS27 COORDINATE	
DESCRIPTION		BY	APPROVED	DATE	FILMED
ORIGINAL		CE		9/7/2022	
CONTRACTOR		DATE STARTED		42336-13-D	
INSPECTOR		DATE COMPLETED			

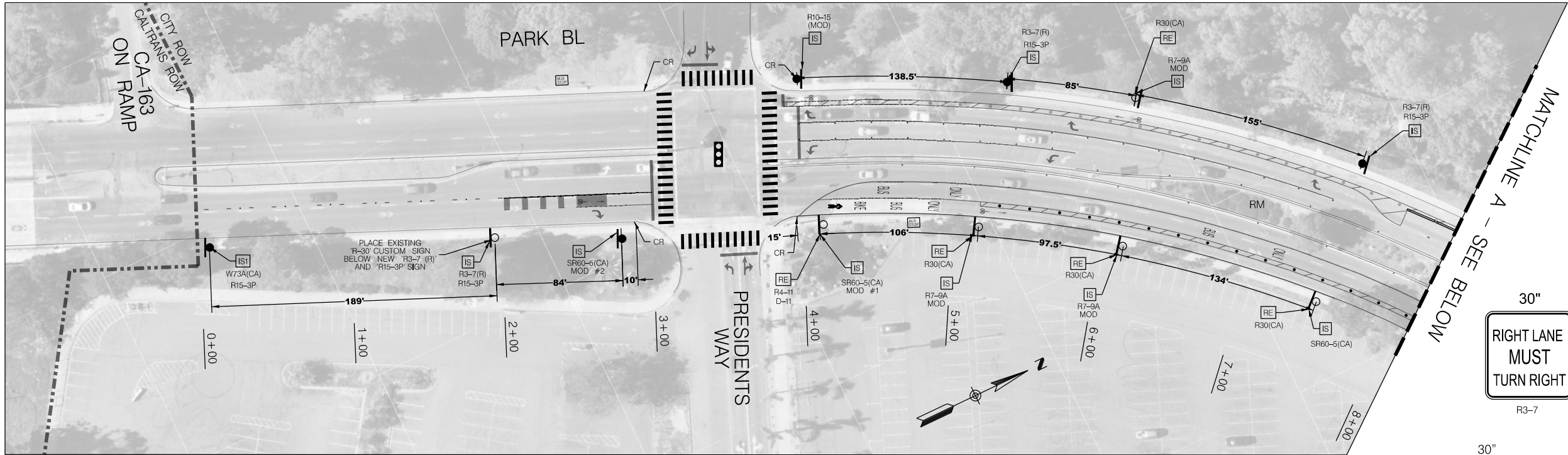
SIGN AND POST DATA TABLE

SIGN	TREATMENT	SHEET					TOTAL
		T-15	T-16	T-17	T-18	T-19	
SR60-5 (CA) MOD #3 	INSTALL	2		2		1	5
	REMOVE						
	NEW POLES	1		2		1	4
SR60-7 (CA) 	INSTALL		1	1			2
	REMOVE						
	NEW POLES			1			1
D11-1 	INSTALL						
	REMOVE	1				1	2
	NEW POLES						
W4-2 	INSTALL			1			1
	REMOVE						
	NEW POLES						
W9-1 	INSTALL			1			1
	REMOVE						
	NEW POLES						
W73A (CA) 	INSTALL	1				1	2
	REMOVE						
	NEW POLES	1				1	2
CUSTOM "YIELD TO BIKES" 	INSTALL					1	1
	REMOVE						
	NEW POLES						
CUSTOM 'SPECIAL PLACARD OR LICENSE PLATE REQUIRED' SIGN 	INSTALL						
	REMOVE			1			1
	NEW POLES						

SIGN	TREATMENT	SHEET					TOTAL
		T-15	T-16	T-17	T-18	T-19	
12"  8" CUSTOM 'MTS TAXI' SIGN	INSTALL						
	REMOVE	1					1
	NEW POLES						

T-14

PARK BLVD	
SIGN AND POST DATA TABLE	
PRESIDENT'S WAY TO MYRTLE AVE	
SPEC. NO.	CITY OF SAN DIEGO, CALIFORNIA TRANSPORTATION DEPARTMENT SHEET 14 OF 21 SHEETS
APPROVED:  FOR CITY ENGINEER RICHARD E. MATTER, JR. DEPUTY CITY ENGINEER	DATE 9/7/2022 C-68281
DESIGNER ORIGINAL	BY CE
DATE 9/7/2022	FILMED
CONTRACTOR	DATE STARTED
INSPECTOR	DATE COMPLETED
WATER WBS TED WBS 23017	
SUBMITTER ESMERELDA WHITE PROJECT MANAGER	
CHECKED BY CELESTE ESTRADA PROJECT ENGINEER	
CCS27 COORDINATE	
CCS83 COORDINATE	
42336-14-D	



REFERENCED SIGNS

30"

RIGHT LANE MUST TURN RIGHT

R3-7

30"

EXCEPT BUSES

R15-3P

12"

CYCLE TRACK

R7-9A MOD

30"

TURNING VEHICLES

R10-15 MOD.

12"

TAXI ONLY

R24B (CA) CUSTOM

12"

NO PARKING

R30 (CA) CUSTOM

12"

CYCLE TRACK

R81 (CA) MODIFIED

30"

RIGHT LANE BUSES ONLY

SR60-5(CA)

30"

RIGHT LANE BUS LANE BEGINS

SR60-5(CA) MOD #1

30"

RIGHT LANE BUSES ONLY

SR60-5(CA) MOD #2

30"

RIGHT LANE BUSES ONLY

SR60-5(CA) MOD #3

12"

BIKE ROUTE

D11-1

36"

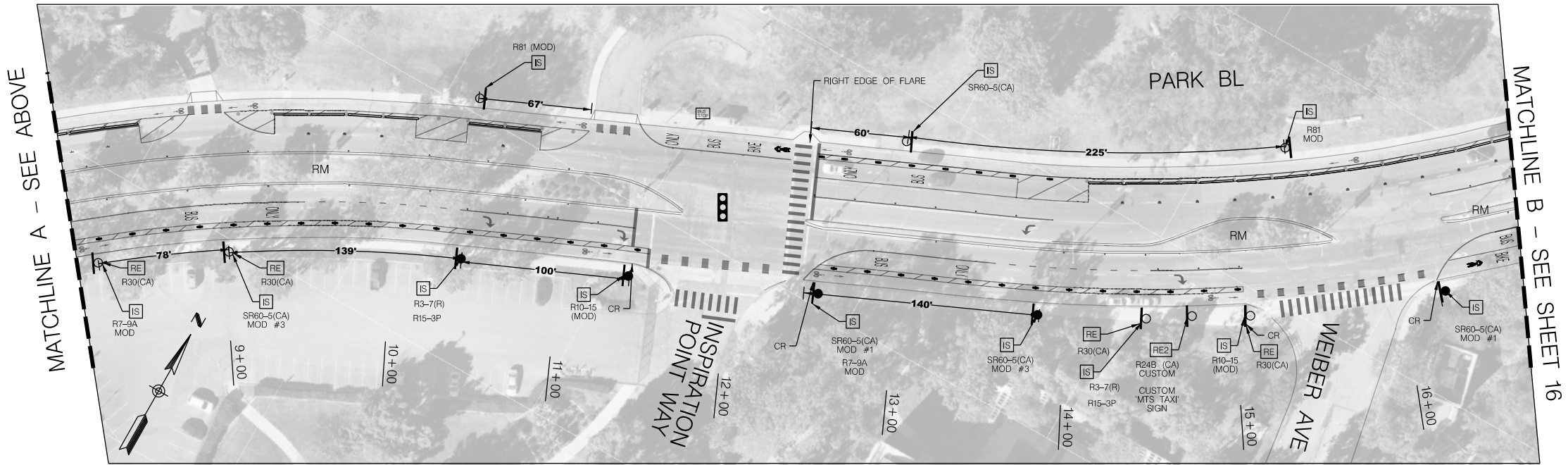
RIGHT LANE TURNS RIGHT AHEAD

W73A (CA)

12"

ATTENTION

CUSTOM 'MTS TAXI' SIGN



LEGEND

- EXISTING POLE AND SIGNAGE
- NEW POLE AND NEW SIGNAGE
- CURB RAMP
- EXISTING TRAFFIC SIGNAL

SIGNAGE CONSTRUCTION NOTES (THIS SHEET)

- REMOVE EXISTING SIGNAGE
- REMOVE EXISTING SIGN AND POLE
- INSTALL NEW SIGN

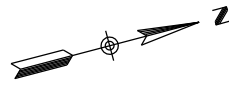
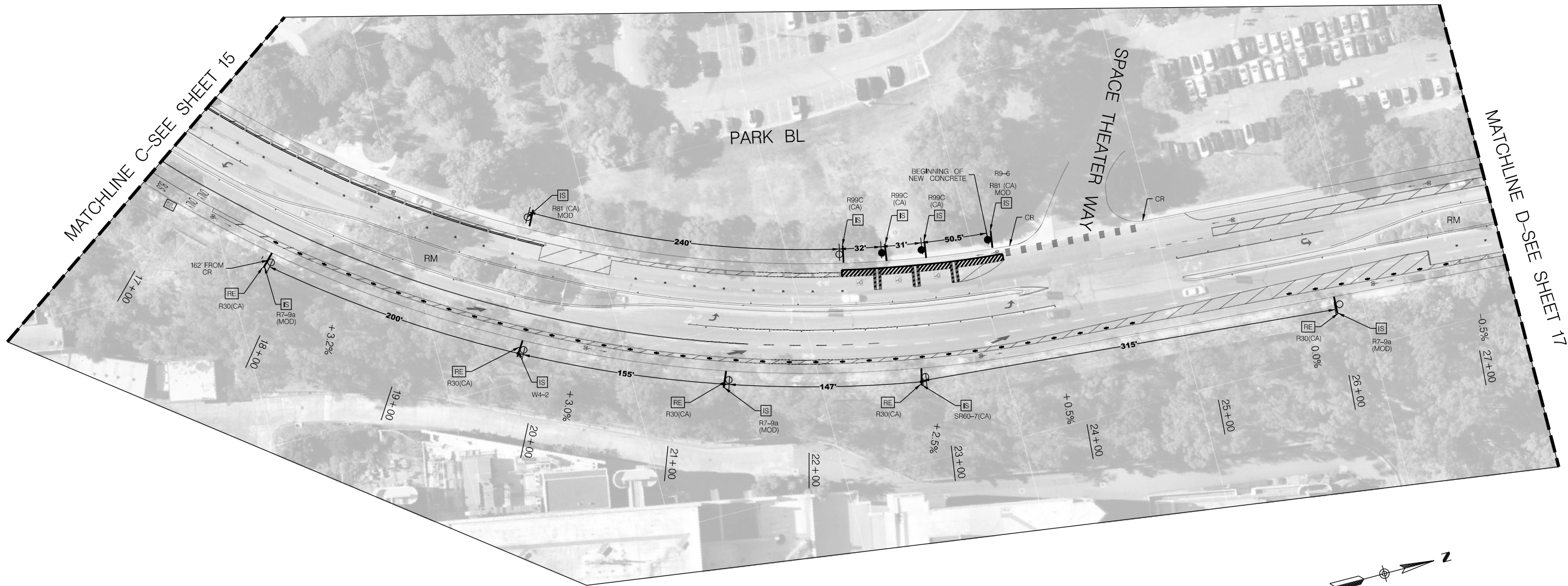


T-15

PARK BLVD
SIGNAGE PLAN

SR 163 ON-RAMP TO STATION 16+00

SPEC. NO.	CITY OF SAN DIEGO, CALIFORNIA TRANSPORTATION DEPARTMENT SHEET 15 OF 21 SHEETS	WATER WBS TED WBS 23017
APPROVED: <i>[Signature]</i> FOR CITY ENGINEER RICHARD E. MATTER, JR. DEPUTY CITY ENGINEER	DATE: 9/7/2022 C-68281	SUBMITTED BY: ESMERELDA WHITE PROJECT MANAGER CHECKED BY: CELESTE ESTRADA PROJECT ENGINEER
DESCRIPTION	BY	APPROVED
ORIGINAL	CE	9/7/2022
CONTRACTOR	DATE STARTED	
INSPECTOR	DATE COMPLETED	
		CCS27 COORDINATE
		CCS83 COORDINATE
		42336-15-D



REFERENCED SIGNS

12"
CYCLE TRACK
18"
R7-9A MOD

12"
YIELD TO PEDS
18"
R9-6

12"
NO PARKING
12 A.M. TO 9 A.M.
DAILY
18"
R30 (CA) CUSTOM

8"
CYCLE TRACK
R61 (CA) MODIFIED

12"
PARKING ONLY
MINIMUM FINE \$250
18"
R99C (CA)

30"
W4-2
30"

30"
RIGHT LANE
BUS LANE ENDS
42"
SR60-7 (CA)

LEGEND

- EXISTING POLE AND SIGNAGE
- NEW POLE AND NEW SIGNAGE
- CURB RAMP
- EXISTING TRAFFIC SIGNAL

SIGNAGE CONSTRUCTION NOTES (THIS SHEET)

- REMOVE EXISTING SIGNAGE
- INSTALL NEW SIGN



T-16

SPEC. NO.		CITY OF SAN DIEGO, CALIFORNIA TRANSPORTATION DEPARTMENT SHEET 16 OF 21 SHEETS		WATER WBS TED WBS	
APPROVED: FOR CITY ENGINEER RICHARD E. MATTER, JR. DEPUTY CITY ENGINEER		DATE: 9/7/2022 C-68281		SUBMITTED BY: ESMERELDA WHITE PROJECT MANAGER CHECKED BY: CELESTE ESTRADA PROJECT ENGINEER	
DESCRIPTION		BY	APPROVED	DATE	FILMED
ORIGINAL		CE		9/7/2022	
CONTRACTOR		DATE STARTED		CCS27 COORDINATE	
INSPECTOR		DATE COMPLETED		CCS83 COORDINATE	
				42336-16-D	

	EXISTING POLE AND SIGNAGE
	NEW POLE AND NEW SIGNAGE
	CURB RAMP
	EXISTING TRAFFIC SIGNAL
	EXISTING STREET LIGHT POLE

RE	REMOVE EXISTING SIGNAGE
RE2	REMOVE EXISTING SIGN AND POLE
IS	INSTALL NEW SIGN

Diagram illustrating various traffic signs and their dimensions:

- Top Row:**
 - 36"** (Square): **R3-4** (No U-Turn)
 - 30" x 12"** (Rectangle): **R15-3P** (EXCEPT BUSES)
 - 30" x 12"** (Rectangle): **R15-3P MOD** (BUSES AND BIKES EXEMPT)
 - 36"** (Diamond): **W4-2** (RIGHT LANE ENDS)
 - 12"** (Rectangle): **CUSTOM 'SPECIAL PLACARD LICENSE PLATE REQUIRED' SIGN**
- Bottom Row:**
 - 30" x 30"** (Square): **R3-7** (RIGHT LANE MUST TURN RIGHT)
 - 36" x 30"** (Rectangle): **R4-4 MOD.** (BEGIN RIGHT TURN LANE YIELD TO BUSES AND BIKES)
 - 12" x 18"** (Square): **R9-6** (YIELD TO PEDS)
 - 12" x 18"** (Square): **R7-9A MOD** (CYCLE TRACK)
 - 30" x 30"** (Square): **R10-15 MOD.** (TURNING VEHICLES TO)
 - 12" x 18"** (Rectangle): **R30 (CA) CUSTOM** (NO PARKING 12 A.M. - 9 A.M. DAILY)
 - 12" x 18"** (Rectangle): **R99C (CA)** (PARKING ONLY MINIMUM FINE \$250)
 - 30" x 42"** (Rectangle): **SR60-5(CA)** (BUSES ONLY 24 HOURS)
 - 30" x 42"** (Rectangle): **SR60-5(CA) MOD #1** (RIGHT LANE BUS LANE BEGINS)
 - 30" x 42"** (Rectangle): **SR60-5(CA) MOD #2** (RIGHT LANE AHEAD BUSES ONLY)
 - 30" x 42"** (Rectangle): **SR60-5(CA) MOD #3** (RIGHT LANE BUSES ONLY RIGHT TURN OK)
 - 30" x 42"** (Rectangle): **SR60-7(CA)** (RIGHT LANE BUS LANE ENDS)

T-17

STATION 27+00 AND STATION 48+00

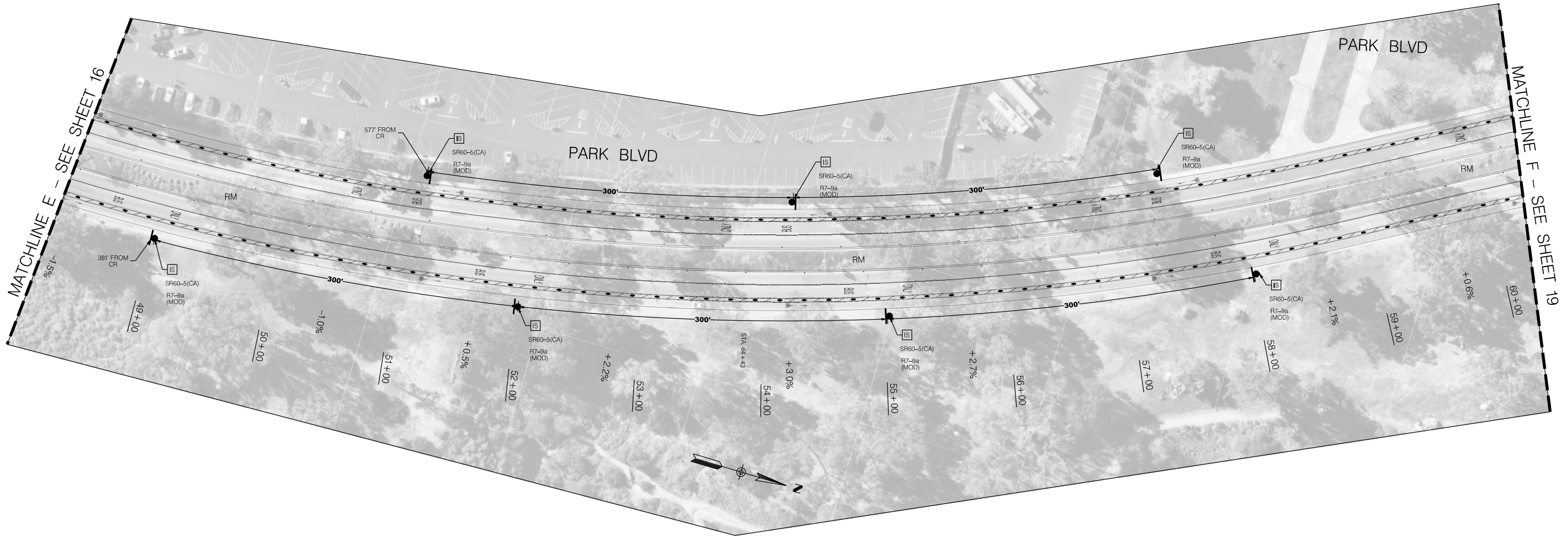
WATER WBS	
TED WBS	23017

SUBMITTED BY:
ESMERELDA WHITE
PROJECT MANAGER

CHECKED BY:
CELESTE ESTRADA
PROJECT ENGINEER

	PROJECT ENGINEER
	CCS27 COORDINATE
	CCS83 COORDINATE

42336-17-D



REFERENCED SIGNS

12"

18"

R7-9A MOD

30"

42"

SR60-5(CA)

LEGEND

NEW POLE AND NEW SIGNAGE

SIGNAGE CONSTRUCTION NOTES (THIS SHEET)

INSTALL NEW SIGN



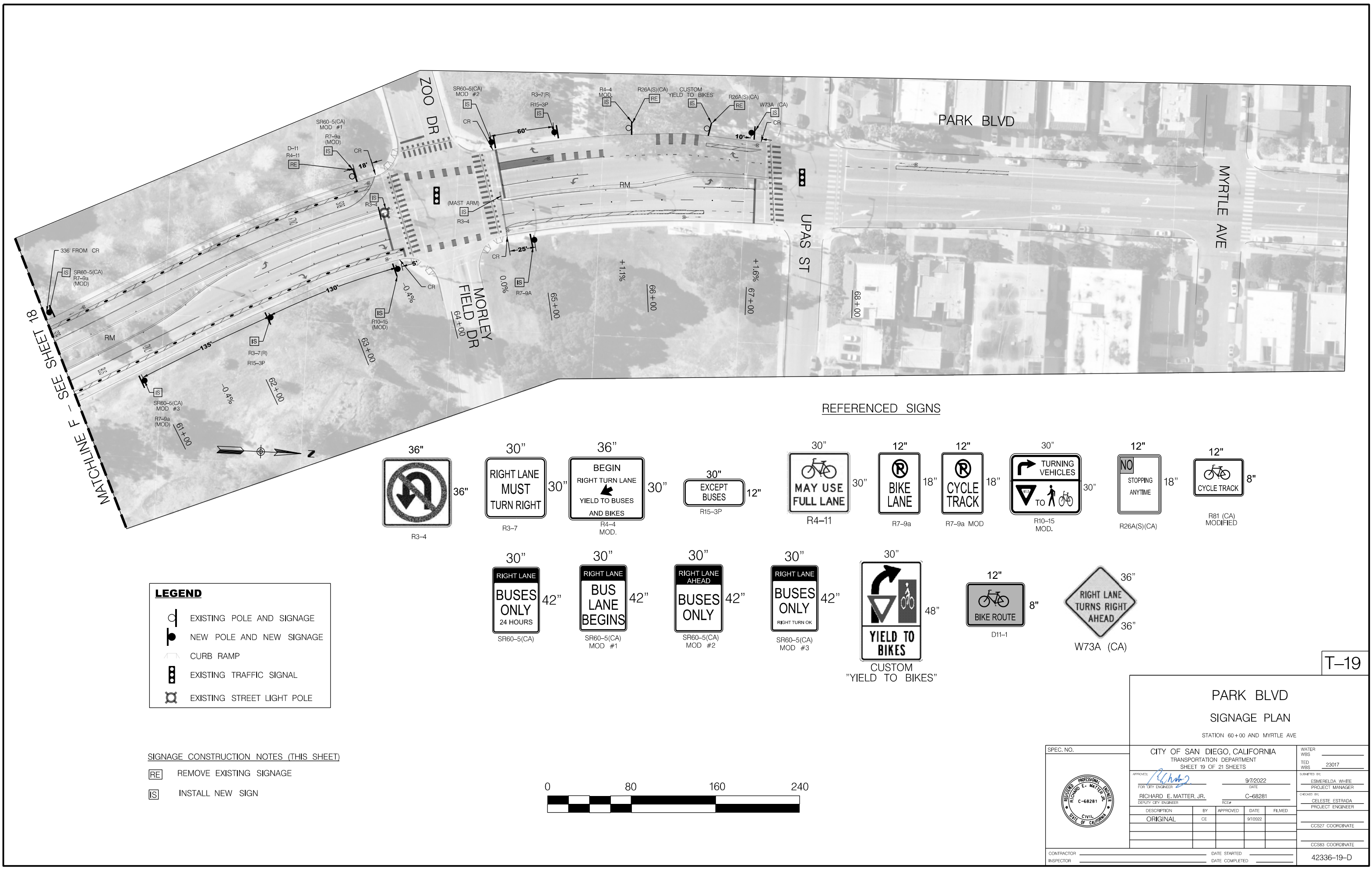
T-18

PARK BLVD
SIGNAGE PLAN

STATION 48+00 AND STATION 60+00

SPEC. NO.	CITY OF SAN DIEGO, CALIFORNIA TRANSPORTATION DEPARTMENT SHEET 18 OF 21 SHEETS	WATER WBS TED WBS
	APPROVED: DATE: 9/7/2022 FOR CITY ENGINEER RICHARD E. MATTER, JR. DEPUTY CITY ENGINEER C-68281 TCEP	SUBMITTED BY: ESMERELDA WHITE PROJECT MANAGER CHECKED BY: CELESTE ESTRADA PROJECT ENGINEER
DESCRIPTION	BY	APPROVED
ORIGINAL	CE	9/7/2022
CONTRACTOR	DATE STARTED	
INSPECTOR	DATE COMPLETED	

42336-18-D



REFERENCED SIGNS

LEGEND

- EXISTING POLE AND SIGNAGE
- NEW POLE AND NEW SIGNAGE
- CURB RAMP
- EXISTING TRAFFIC SIGNAL
- EXISTING STREET LIGHT POLE

SIGNAGE CONSTRUCTION NOTES (THIS SHEET)

REMOVE EXISTING SIGNAGE

INSTALL NEW SIGN



T-19

PARK BLVD
SIGNAGE PLAN

STATION 60+00 AND MYRTLE AVE

SPEC. NO.

CITY OF SAN DIEGO, CALIFORNIA
TRANSPORTATION DEPARTMENT
SHEET 19 OF 21 SHEETS

APPROVED: DATE: 9/7/2022
FOR CITY ENGINEER
RICHARD E. MATTER, JR., DEPUTY CITY ENGINEER

DESCRIPTION: ORIGINAL BY: CE DATE: 9/7/2022

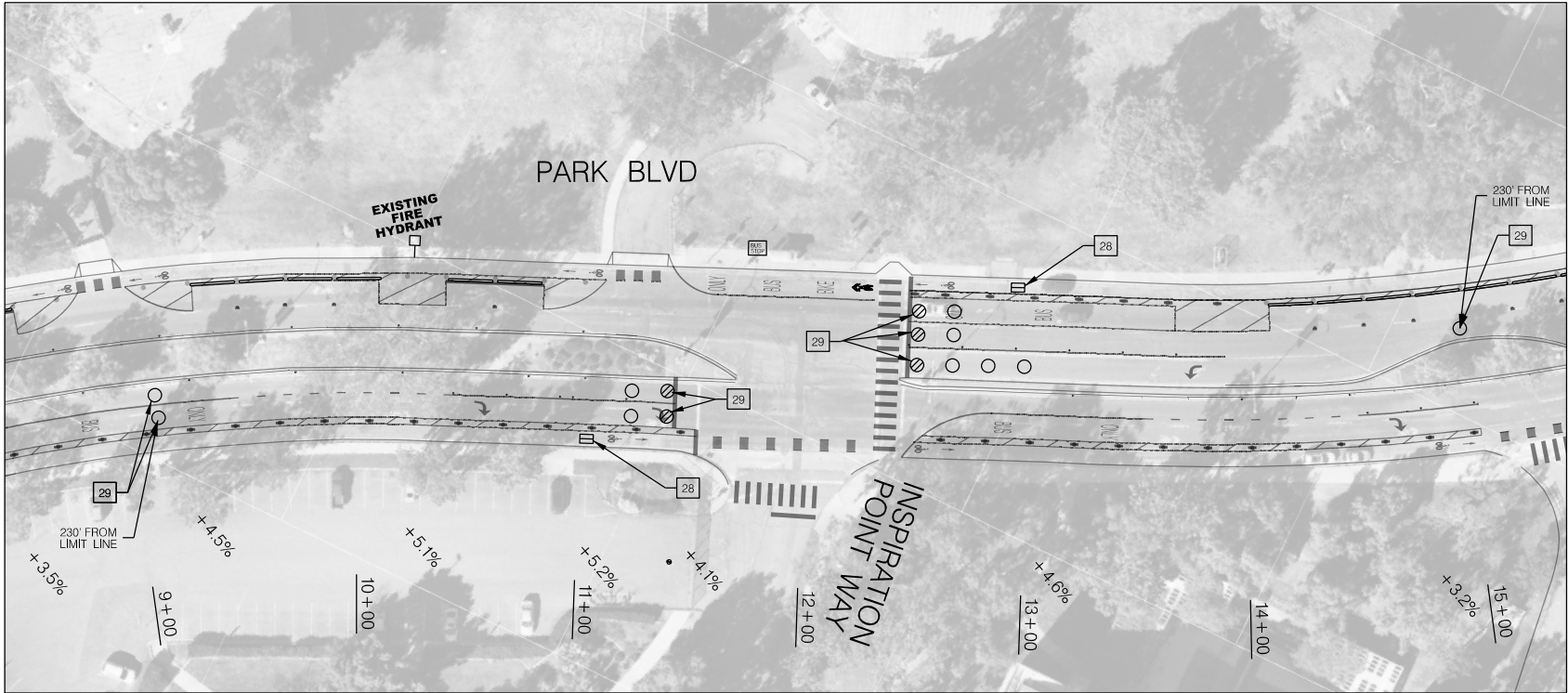
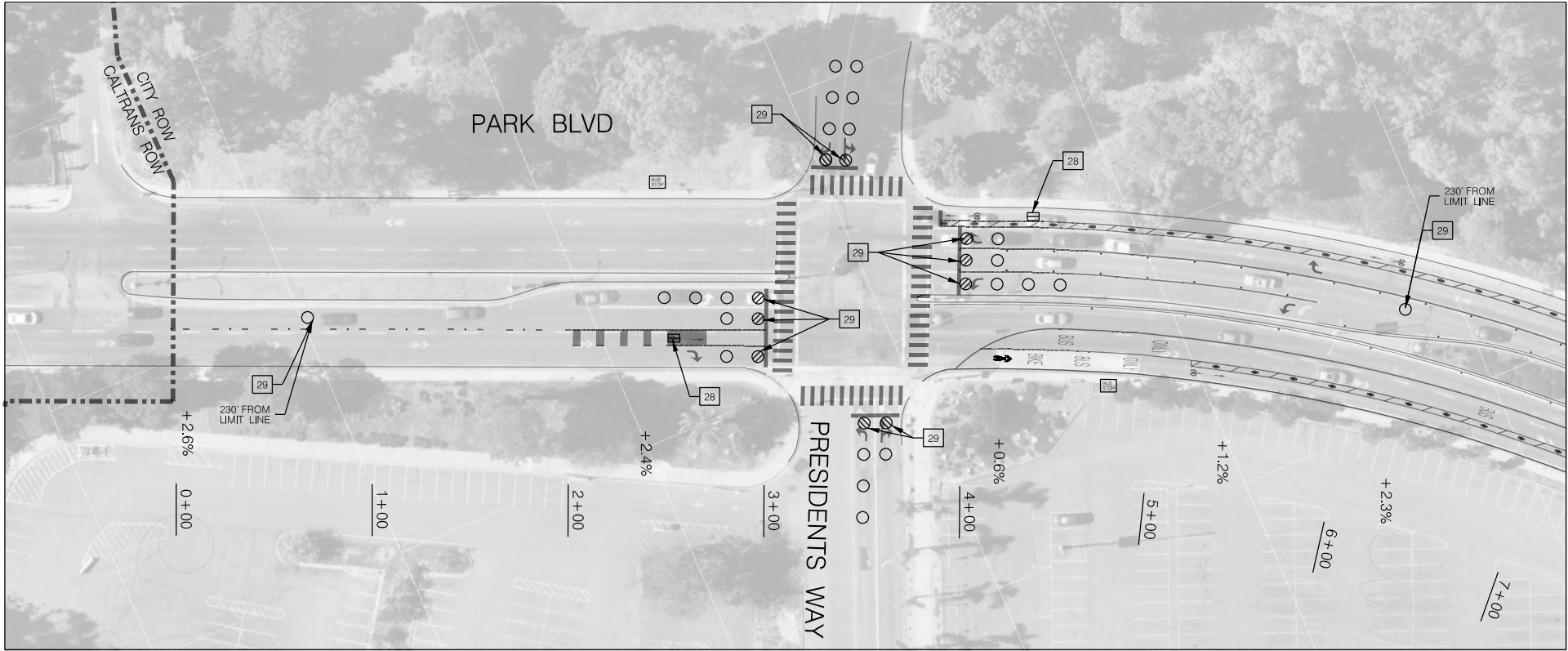
CONTRACTOR: _____ DATE STARTED: _____
INSPECTOR: _____ DATE COMPLETED: _____

WATER WBS _____
TED WBS 23017

SUBMITTED BY: ESMERELDA WHITE, PROJECT MANAGER
CHECKED BY: CELESTE ESTRADA, PROJECT ENGINEER

CCS27 COORDINATE
CCS83 COORDINATE

42336-19-D



LEGEND

- TYPE E LOOP DETECTOR PER CALTRANS STANDARD PLAN ES-5B
- MODIFIED TYPE E LOOP DETECTOR PER CITY OF SAN DIEGO STANDARD DRAWING NUMBER SDE-104
- TYPE Q LOOP DETECTOR PER CALTRANS STANDARD PLAN ES-5B

ELECTRICAL CONSTRUCTION NOTES (THIS SHEET)

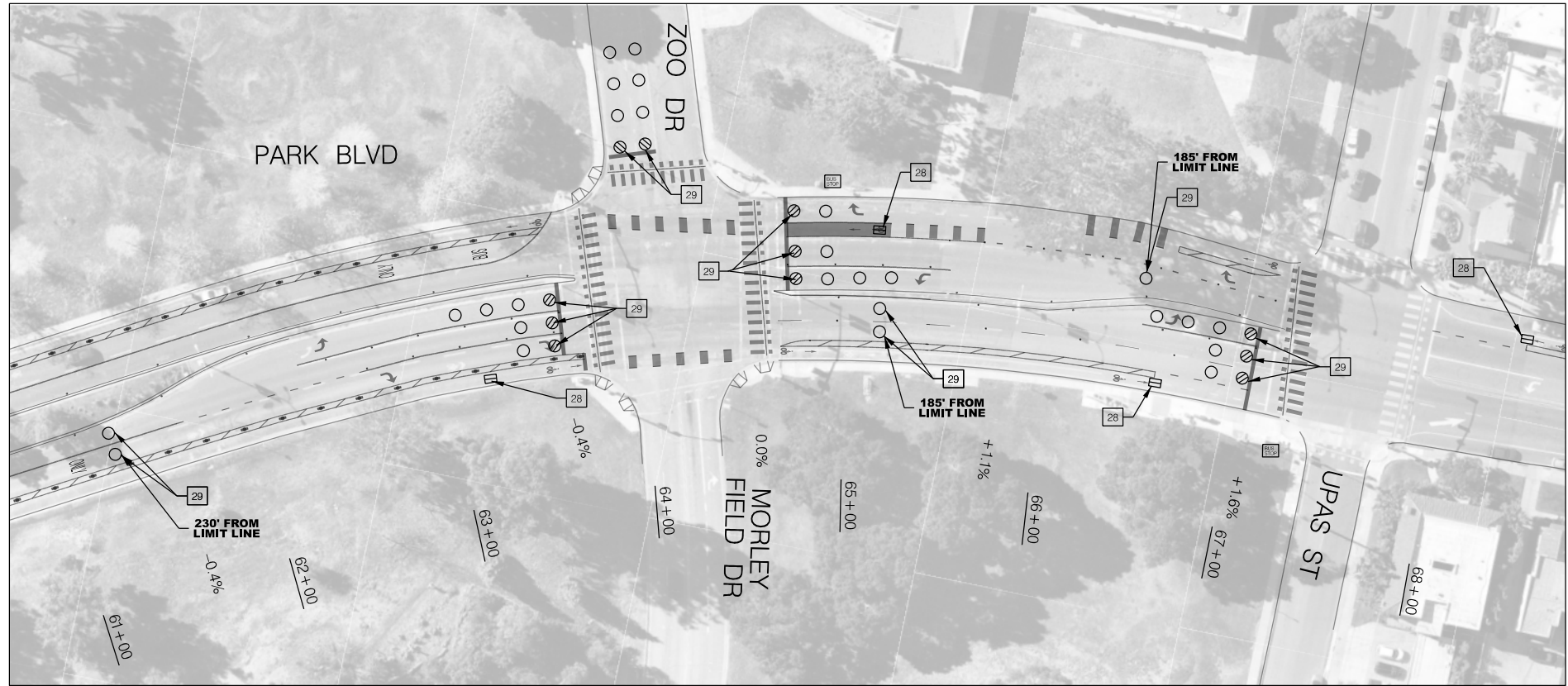
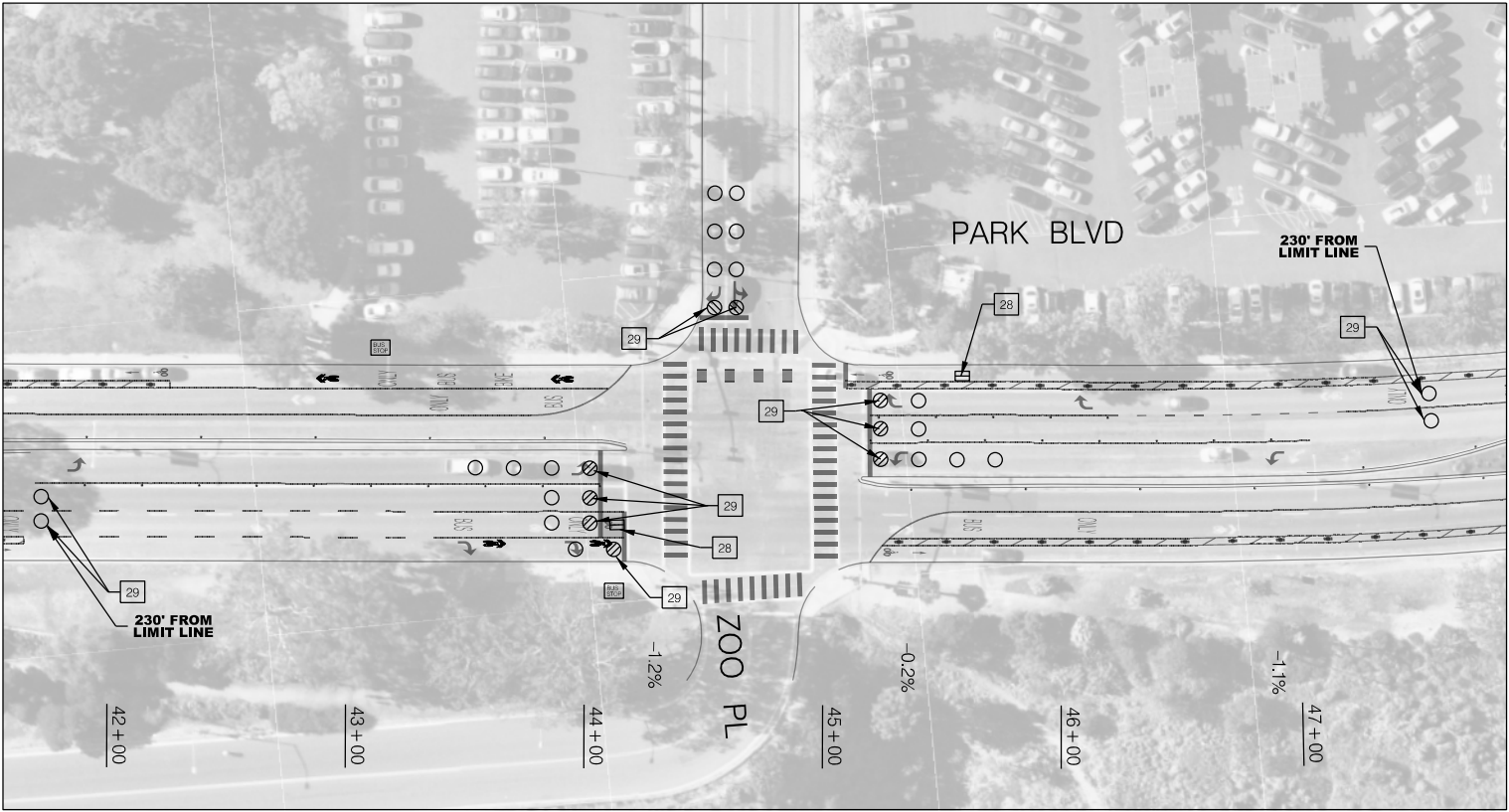
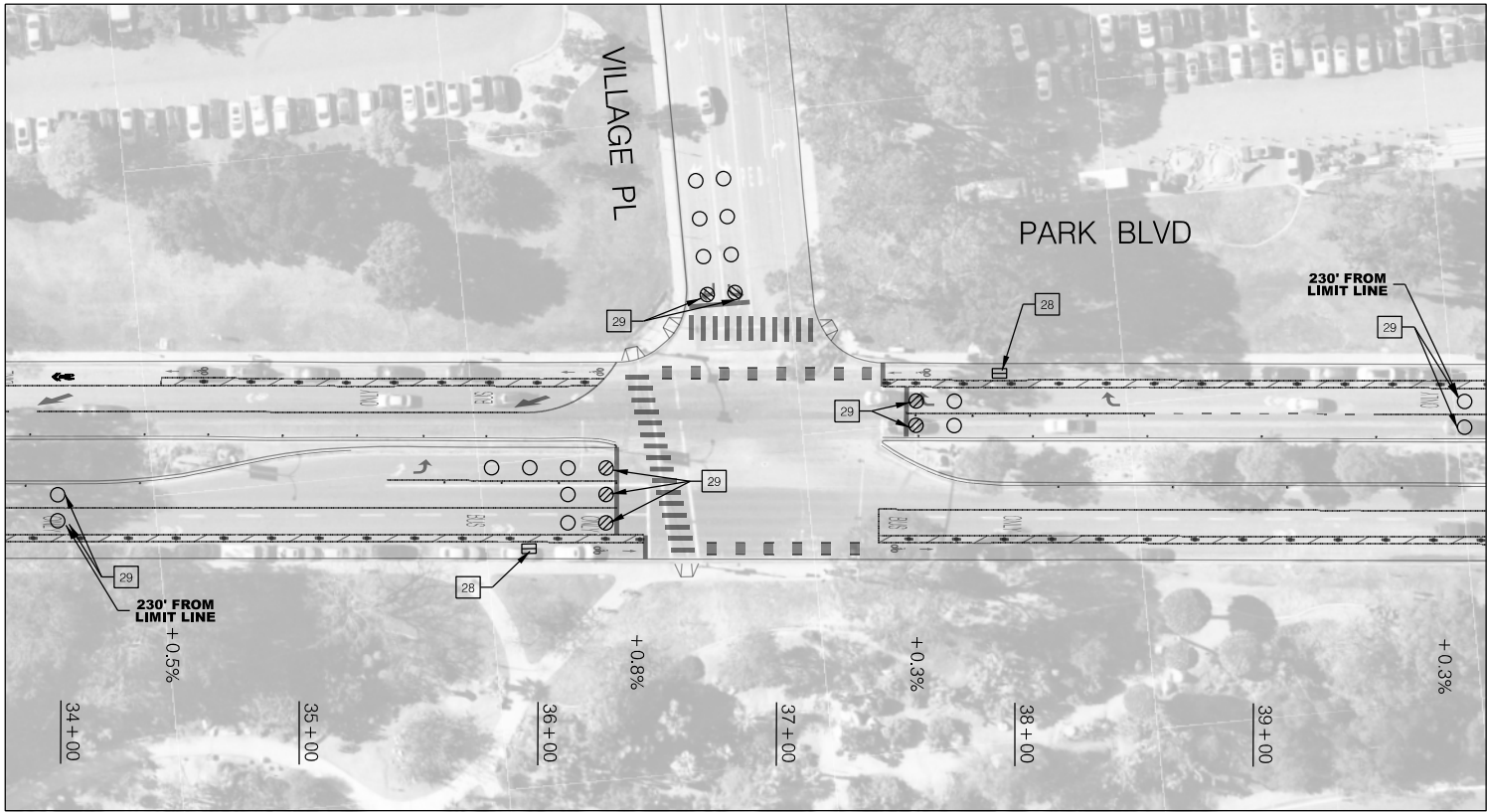
- 28** INSTALL TYPE Q BICYCLE DETECTOR LOOP, AND DETECTOR LEAD-IN CABLE (DLC) FOR EVERY NEW BICYCLE LOOP DETECTOR TO THE CONTROLLER CABINET, PER CALTRANS STANDARD PLAN ES-5B, AT 44' IN ADVANCE OF LIMIT LINE. CONTRACTOR TO ENSURE ALL NECESSARY WORK IS COMPLETED TO MAKE NEW LOOP(S) OPERATIONAL.
- 29** REPLACE EXISTING LOOPS WITH NEW TYPE E (MOD) DETECTOR LOOPS PER THE CITY OF SAN DIEGO- STANDARD DRAWING SDE-104 AND NEW TYPE E DETECTOR LOOPS PER CALTRANS LOOP DETECTOR CONFIGURATION STANDARD PLAN ES-5B AS SHOWN ON PLAN.



E-1

**PARK BLVD
ELECTRICAL PLAN
SR 163 ON-RAMP TO STATION 15+00**

SPEC. NO.	CITY OF SAN DIEGO, CALIFORNIA TRANSPORTATION DEPARTMENT SHEET 20 OF 21 SHEETS		WATER WBS _____ TED WBS 23017		
	APPROVED: FOR CITY ENGINEER	DATE: 9/7/2022	SUBMITTED BY: ESMERELDA WHITE PROJECT MANAGER		
	RICHARD E. MATTER, JR. DEPUTY CITY ENGINEER	C-68281 DEPUTY CITY ENGINEER	CHECKED BY: CELESTE ESTRADA PROJECT ENGINEER		
DESCRIPTION		BY	APPROVED	DATE	FILMED
ORIGINAL		CE		9/7/2022	
CONTRACTOR _____		DATE STARTED _____		42336-20-D	
INSPECTOR _____		DATE COMPLETED _____			



LEGEND

- TYPE E LOOP DETECTOR PER CALTRANS STANDARD PLAN ES-5B
- ⊗ MODIFIED TYPE E LOOP DETECTOR PER CITY OF SAN DIEGO STANDARD DRAWING NUMBER SDE-104
- ▭ TYPE Q LOOP DETECTOR PER CALTRANS STANDARD PLAN ES-5B

ELECTRICAL CONSTRUCTION NOTES (THIS SHEET)

- 28 INSTALL TYPE Q BICYCLE DETECTOR LOOP, AND DETECTOR LEAD-IN CABLE (DLC) FOR EVERY NEW BICYCLE LOOP DETECTOR TO THE CONTROLLER CABINET, PER CALTRANS STANDARD PLAN ES-5B, AT 44' IN ADVANCE OF LIMIT LINE. CONTRACTOR TO ENSURE ALL NECESSARY WORK IS COMPLETED TO MAKE NEW LOOP(S) OPERATIONAL.
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E-2

**PARK BLVD
ELECTRICAL PLAN**

STATION 34+00 TO UPAS ST

SPEC. NO.	CITY OF SAN DIEGO, CALIFORNIA TRANSPORTATION DEPARTMENT SHEET 21 OF 21 SHEETS		WATER WBS TED WBS 23017
APPROVED: FOR CITY ENGINEER RICHARD E. MATTER, JR. DEPUTY CITY ENGINEER	DATE 9/7/2022 C-68281	DATE 9/7/2022 C-68281	SUBMITTED BY ESMERELDA WHITE PROJECT MANAGER CHECKED BY CELESTE ESTRADA PROJECT ENGINEER
DESCRIPTION ORIGINAL	BY CE	APPROVED	DATE 9/7/2022
			FILMED
CONTRACTOR	DATE STARTED		CCS27 COORDINATE
INSPECTOR	DATE COMPLETED		CCS83 COORDINATE
			42336-21-D