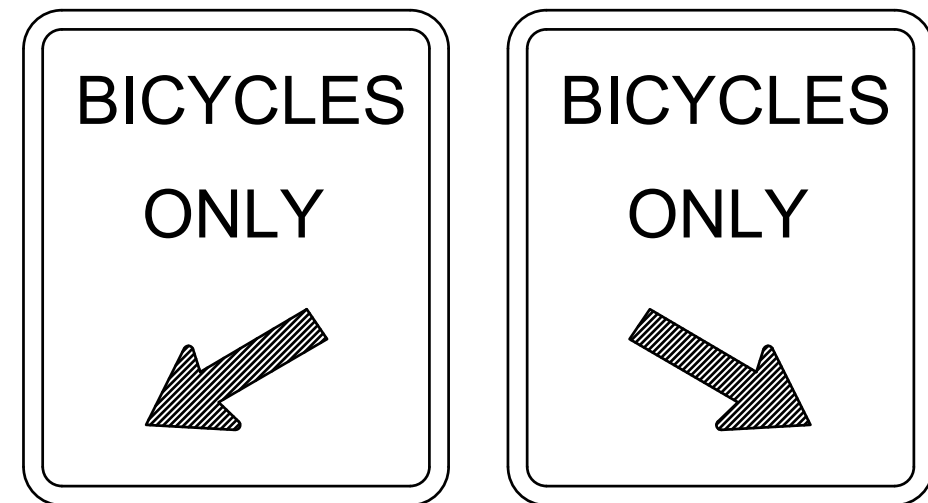


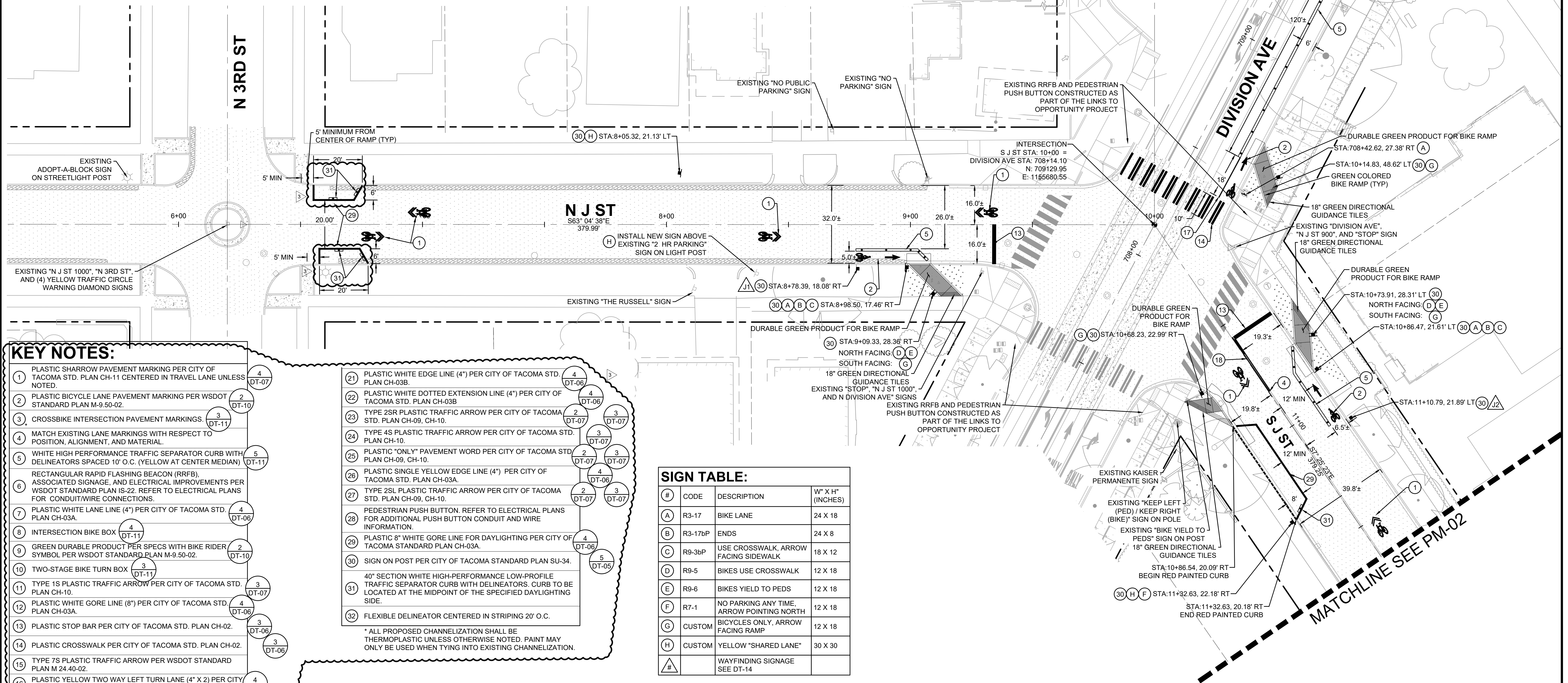
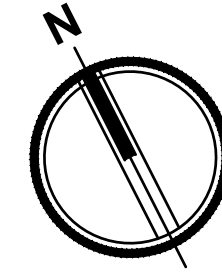
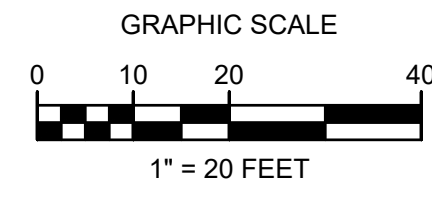
Addendum 3



G BICYCLES ONLY SIGN WITH ARROW FACING RAMP SIGN PER CITY STANDARD



H YELLOW "SHARED LANE" SIGN PER CITY STANDARD



KEY NOTES:

- 1 PLASTIC SHARROW PAVEMENT MARKING PER CITY OF TACOMA STD. PLAN CH-11 CENTERED IN TRAVEL LANE UNLESS NOTED. (4) (DT-07)
- 2 PLASTIC BICYCLE LANE PAVEMENT MARKING PER WSDOT STANDARD PLAN M-9.50-02. (2) (DT-10)
- 3 CROSSBIKE INTERSECTION PAVEMENT MARKINGS. (3) (DT-11)
- 4 MATCH EXISTING LANE MARKINGS WITH RESPECT TO POSITION, ALIGNMENT, AND MATERIAL. (4) (DT-06)
- 5 WHITE HIGH PERFORMANCE TRAFFIC SEPARATOR CURB WITH DELINEATORS SPACED 10' O.C. (YELLOW AT CENTER MEDIAN) (5) (DT-11)
- 6 RECTANGULAR RAPID FLASHING BEACON (RRFB), ASSOCIATED SIGNAGE, AND ELECTRICAL IMPROVEMENTS PER WSDOT STANDARD PLAN IS-22. REFER TO ELECTRICAL PLANS FOR CONDUIT/WIRE CONNECTIONS. (6) (DT-06)
- 7 PLASTIC WHITE LANE LINE (4") PER CITY OF TACOMA STD. PLAN CH-03A. (4) (DT-06)
- 8 INTERSECTION BIKE BOX (4) (DT-11)
- 9 GREEN DURABLE PRODUCT PER SPECS WITH BIKE RIDER SYMBOL PER WSDOT STANDARD PLAN M-9.50-02. (2) (DT-10)
- 10 TWO-STAGE BIKE TURN BOX (3) (DT-11)
- 11 TYPE 1S PLASTIC TRAFFIC ARROW PER CITY OF TACOMA STD. PLAN CH-10. (3) (DT-07)
- 12 PLASTIC WHITE GORE LINE (8") PER CITY OF TACOMA STD. PLAN CH-03A. (4) (DT-06)
- 13 PLASTIC STOP BAR PER CITY OF TACOMA STD. PLAN CH-02. (3) (DT-06)
- 14 PLASTIC CROSSWALK PER CITY OF TACOMA STD. PLAN CH-02. (3) (DT-06)
- 15 TYPE 7S PLASTIC TRAFFIC ARROW PER WSDOT STANDARD PLAN M 24.40-02. (4) (DT-06)
- 16 PLASTIC YELLOW TWO WAY LEFT TURN LANE (4" X 2) PER CITY OF TACOMA STD. PLAN CH-03A. (4) (DT-06)
- 17 PLASTIC WHITE BIKE LANE LINE (6") PER CITY OF TACOMA STD. PLAN CH-03B. (4) (DT-06)
- 18 PLASTIC DOUBLE YELLOW CENTER LINE (4" X 2) PER CITY OF TACOMA STD. PLAN CH-03A. (4) (DT-06)
- 19 PLASTIC WHITE BIKE LANE DOTTED LINE (6") PER CITY OF TACOMA STD. PLAN CH-03B. (4) (DT-06)
- 20 TYPE PLASTIC 3SR TRAFFIC ARROW PER CITY OF TACOMA STD. PLAN CH-10. (3) (DT-07)

- 21 PLASTIC WHITE EDGE LINE (4") PER CITY OF TACOMA STD. PLAN CH-03B. (4) (DT-06)
- 22 PLASTIC WHITE DOTTED EXTENSION LINE (4") PER CITY OF TACOMA STD. PLAN CH-03B. (4) (DT-06)
- 23 TYPE 2SR PLASTIC TRAFFIC ARROW PER CITY OF TACOMA STD. PLAN CH-09, CH-10. (2) (DT-07) (3) (DT-07)
- 24 TYPE 4S PLASTIC TRAFFIC ARROW PER CITY OF TACOMA STD. PLAN CH-10. (3) (DT-07)
- 25 PLASTIC "ONLY" PAVEMENT WORD PER CITY OF TACOMA STD. PLAN CH-09, CH-10. (2) (DT-07) (3) (DT-07)
- 26 PLASTIC SINGLE YELLOW EDGE LINE (4") PER CITY OF TACOMA STD. PLAN CH-03A. (4) (DT-06)
- 27 TYPE 2SL PLASTIC TRAFFIC ARROW PER CITY OF TACOMA STD. PLAN CH-09, CH-10. (2) (DT-07) (3) (DT-07)
- 28 PEDESTRIAN PUSH BUTTON. REFER TO ELECTRICAL PLANS FOR ADDITIONAL PUSH BUTTON CONDUIT AND WIRE INFORMATION. (4) (DT-06)
- 29 PLASTIC 8" WHITE GORE LINE FOR DAYLIGHTING PER CITY OF TACOMA STANDARD PLAN CH-03A. (4) (DT-06)
- 30 SIGN ON POST PER CITY OF TACOMA STANDARD PLAN SU-34. (5) (DT-05)
- 31 40" SECTION WHITE HIGH-PERFORMANCE LOW-PROFILE TRAFFIC SEPARATOR CURB WITH DELINEATORS. CURB TO BE LOCATED AT THE MIDPOINT OF THE SPECIFIED DAYLIGHTING SIDE. (4) (DT-06)
- 32 FLEXIBLE DELINEATOR CENTERED IN STRIPING 20' O.C. (5) (DT-05)

* ALL PROPOSED CHANNELIZATION SHALL BE THERMOPLASTIC UNLESS OTHERWISE NOTED. PAINT MAY ONLY BE USED WHEN TYING INTO EXISTING CHANNELIZATION.

SIGN TABLE:

#	CODE	DESCRIPTION	W" X H" (INCHES)
A	R3-17	BIKE LANE	24 X 18
B	R3-17bP	ENDS	24 X 8
C	R9-3bP	USE CROSSWALK, ARROW FACING SIDEWALK	18 X 12
D	R9-5	BIKES USE CROSSWALK	12 X 18
E	R9-6	BIKES YIELD TO PEDS	12 X 18
F	R7-1	NO PARKING ANY TIME, ARROW POINTING NORTH	12 X 18
G	CUSTOM	BICYCLES ONLY, ARROW FACING RAMP	12 X 18
H	CUSTOM	YELLOW "SHARED LANE"	30 X 30
#		WAYFINDING SIGNAGE SEE DT-14	

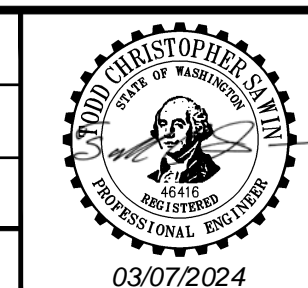
Civil Engineers
Structural Engineers
Landscape Architects
Community Planners
Land Surveyors
Neighbors

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2215 North 30th Street, Suite 300 Tacoma, WA 98403
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NO	REVISION	DATE	APPD
	CHANNELIZATION AND ELECTRICAL CHANGES	3/7/24	

FINAL CONSTRUCTION CHECKED	DATE	SCALE
BY	03/07/2024	AS SHOWN
DATE	DESIGNED	CHECKED
	CHS	TCS
FIELD BOOKS	DRAWN	FILE NAME
	CJW	2160917.14



DocuSigned by:
Nick Melusier
ENGINEERING DIVISION MANAGER

CITY OF TACOMA
DEPARTMENT OF PUBLIC WORKS

J STREET BICYCLE BOULEVARD PROJECT
PAVEMENT MARKING AND SIGNAGE PLAN
- STA 6+00 TO STA 11+65

PROJECT NO. PKW-0057
AHBL JOB NO. 2160917.14
SHEET NO. PM-01
SHEET 76 of 137

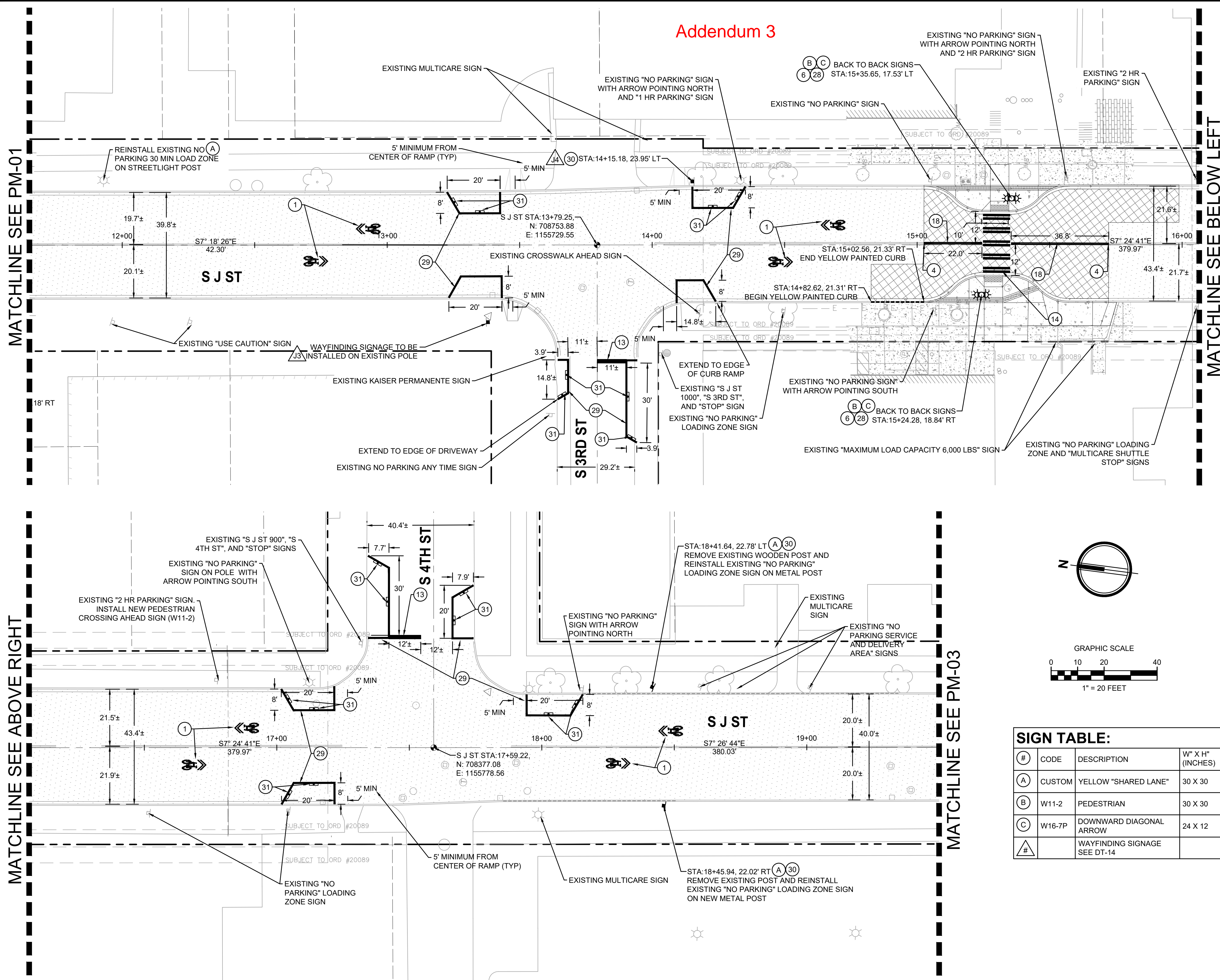
FINAL DESIGN

ADDENDUM 3

MATCHLINE SEE PM-01

MATCHLINE SEE ABOVE RIGHT

MATCHLINE SEE BELOW LEFT

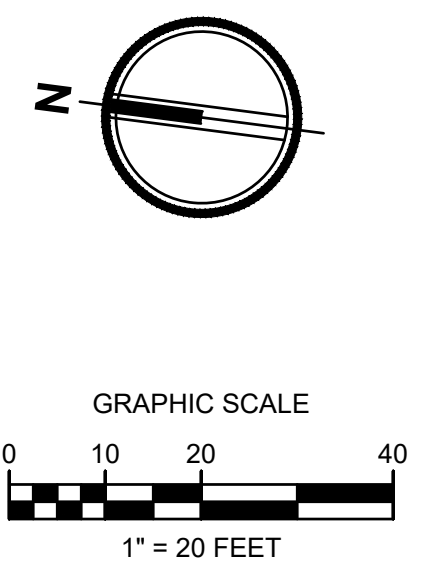


KEY NOTES:

- 1 PLASTIC SHARROW PAVEMENT MARKING PER CITY OF TACOMA STD. PLAN CH-11 CENTERED IN TRAVEL LANE UNLESS NOTED. (4) DT-07
- 2 PLASTIC BICYCLE LANE PAVEMENT MARKING PER WSDOT STANDARD PLAN M-9.50-02. (2) DT-10
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- 7 PLASTIC WHITE LANE LINE (4") PER CITY OF TACOMA STD. PLAN CH-03A. (4) DT-06
- 8 INTERSECTION BIKE BOX. (4) DT-11
- 9 GREEN DURABLE PRODUCT PER SPECS WITH BIKE RIDER SYMBOL PER WSDOT STANDARD PLAN M-9.50-02. (2) DT-10
- 10 TWO-STAGE BIKE TURN BOX. (3) DT-11
- 11 TYPE 1S PLASTIC TRAFFIC ARROW PER CITY OF TACOMA STD. PLAN CH-10. (3) DT-07
- 12 PLASTIC WHITE GORE LINE (8") PER CITY OF TACOMA STD. PLAN CH-03A. (4) DT-06
- 13 PLASTIC STOP BAR PER CITY OF TACOMA STD. PLAN CH-02. (3) DT-06
- 14 PLASTIC CROSSWALK PER CITY OF TACOMA STD. PLAN CH-02. (3) DT-06
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- 19 PLASTIC WHITE BIKE LANE DOTTED LINE (6") PER CITY OF TACOMA STD. PLAN CH-03B. (4) DT-06
- 20 TYPE PLASTIC 3SR TRAFFIC ARROW PER CITY OF TACOMA STD. PLAN CH-10. (3) DT-07
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- 22 PLASTIC WHITE DOTTED EXTENSION LINE (4") PER CITY OF TACOMA STD. PLAN CH-03B. (4) DT-06
- 23 TYPE 2SR PLASTIC TRAFFIC ARROW PER CITY OF TACOMA STD. PLAN CH-09, CH-10. (2) DT-07 (3) DT-07
- 24 TYPE 4S PLASTIC TRAFFIC ARROW PER CITY OF TACOMA STD. PLAN CH-10. (3) DT-07
- 25 PLASTIC "ONLY" PAVEMENT WORD PER CITY OF TACOMA STD. PLAN CH-09, CH-10. (2) DT-07 (3) DT-07
- 26 PLASTIC SINGLE YELLOW EDGE LINE (4") PER CITY OF TACOMA STD. PLAN CH-03A. (4) DT-06
- 27 TYPE 2SL PLASTIC TRAFFIC ARROW PER CITY OF TACOMA STD. PLAN CH-09, CH-10. (2) DT-07 (3) DT-07
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- 29 PLASTIC 8" WHITE GORE LINE FOR DAYLIGHTING PER CITY OF TACOMA STANDARD PLAN CH-03A. (4) DT-06
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- 31 40" SECTION WHITE HIGH-PERFORMANCE LOW-PROFILE TRAFFIC SEPARATOR CURB WITH DELINEATORS. CURB TO BE LOCATED AT THE MIDPOINT OF THE SPECIFIED DAYLIGHTING SIDE.
- 32 FLEXIBLE DELINEATOR CENTERED IN STRIPING 20' O.C.

SIGN TABLE:

#	CODE	DESCRIPTION	W" X H" (INCHES)
(A)	CUSTOM	YELLOW "SHARED LANE"	30 X 30
(B)	W11-2	PEDESTRIAN	30 X 30
(C)	W16-7P	DOWNWARD DIAGONAL ARROW	24 X 12
(#)		WAYFINDING SIGNAGE SEE DT-14	



Civil Engineers
Structural Engineers
Landscape Architects
Community Planners
Land Surveyors
Neighbors

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tacoma

CHANNLEIZATION AND ELECTRICAL CHANGES	3/7/24	DATE	APPD
NO			

FINAL CONSTRUCTION CHECKED	DATE	SCALE
	03/07/2024	AS SHOWN
DESIGNED	CHECKED	
CHS	TCS	
DRAWN	FILE NAME	
CJW	2160917.14	

DocuSigned by:
Jack Christopher
ENGINEERING DIVISION MANAGER

CITY OF TACOMA
DEPARTMENT OF PUBLIC WORKS

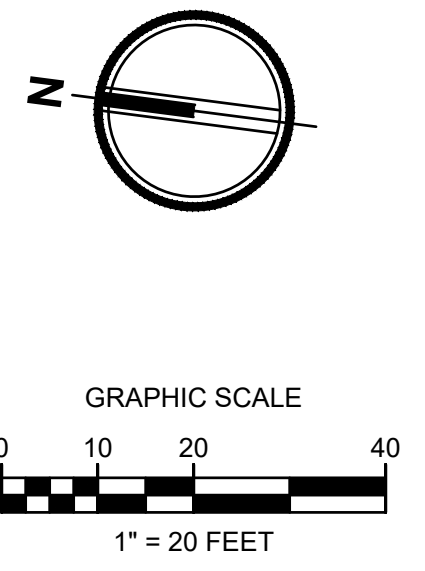
J STREET BICYCLE BOULEVARD PROJECT
PAVEMENT MARKING AND SIGNAGE PLAN
- STA 11+65 TO STA 19+50

PROJECT NO. PKW-G0057
AHBL JOB NO. 2160917.14
SHEET NO. PM-02
SHEET 77 of 137

FINAL DESIGN

Addendum 3

- ### KEY NOTES:
- 1 PLASTIC SHARROW PAVEMENT MARKING PER CITY OF TACOMA STD. PLAN CH-11 CENTERED IN TRAVEL LANE UNLESS NOTED. (4 DT-07)
 - 2 PLASTIC BICYCLE LANE PAVEMENT MARKING PER WSDOT STANDARD PLAN M-9.50-02. (2 DT-10)
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 - 5 WHITE HIGH PERFORMANCE TRAFFIC SEPARATOR CURB WITH DELINEATORS SPACED 10' O.C. (YELLOW AT CENTER MEDIAN) (5 DT-11)
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 - 8 INTERSECTION BIKE BOX (4 DT-11)
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 - 24 TYPE 4S PLASTIC TRAFFIC ARROW PER CITY OF TACOMA STD. PLAN CH-10. (3 DT-07)
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 - 32 FLEXIBLE DELINEATOR CENTERED IN STRIPING 20' O.C.
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MATCHLINE SEE BELOW LEFT

MATCHLINE SEE ABOVE RIGHT

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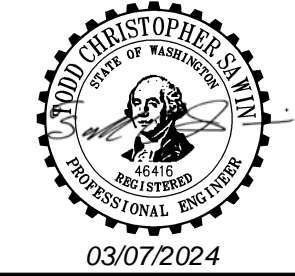
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Civil Engineers
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CHANNELIZATION AND ELECTRICAL CHANGES		3/7/24	APPD
NO	REVISION	DATE	APPD

FINAL CONSTRUCTION CHECKED	DATE	SCALE
BY	03/07/2024	AS SHOWN
DATE	DESIGNED	CHECKED
FIELD BOOKS	CHS	TCS
	DRAWN	FILE NAME
	CJW	2160917.14

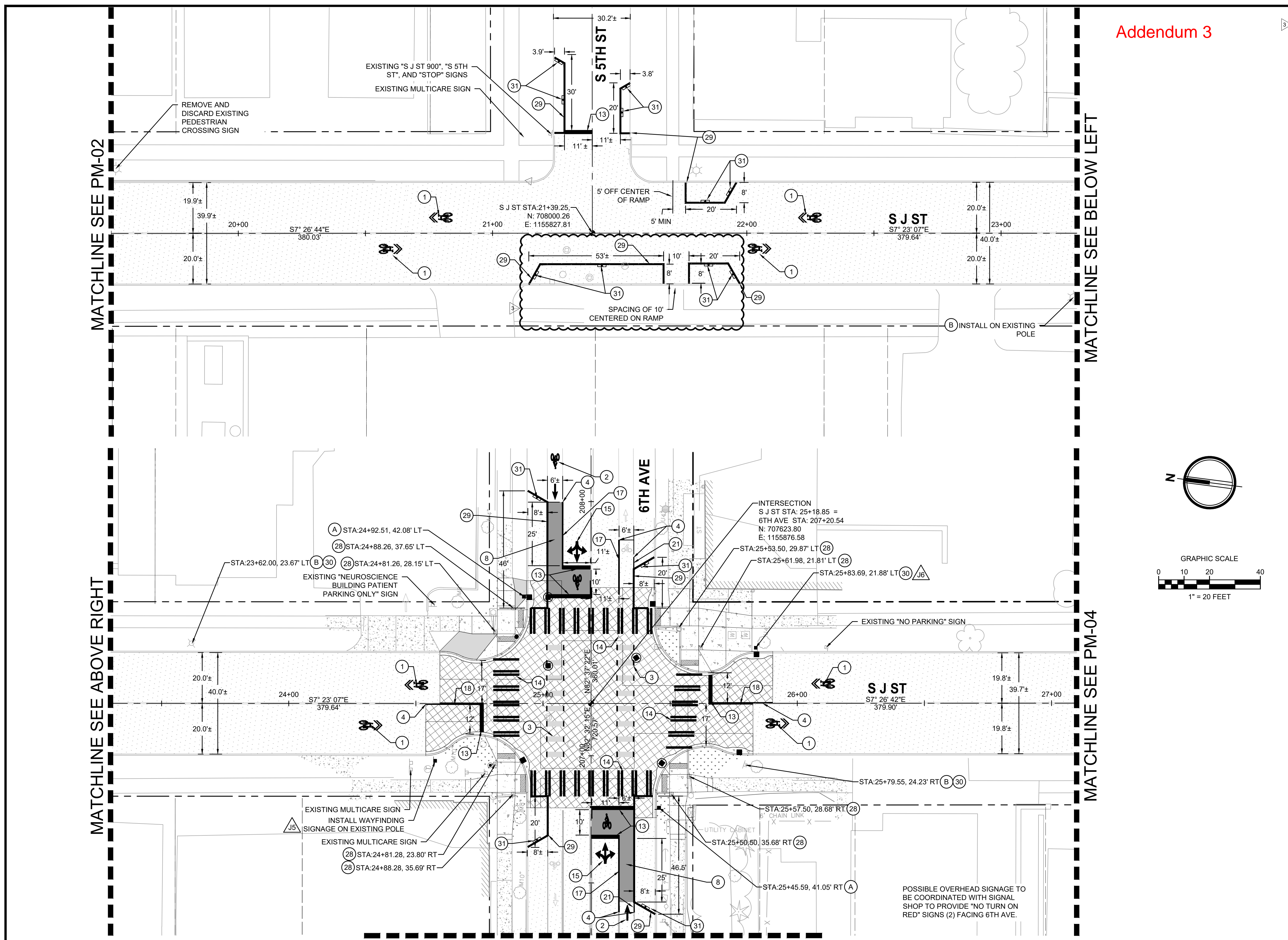


DocuSigned by:
Neil Delaney
ENGINEERING DIVISION MANAGER

CITY OF TACOMA
DEPARTMENT OF PUBLIC WORKS

J STREET BICYCLE BOULEVARD PROJECT
PAVEMENT MARKING AND SIGNAGE PLAN
- STA 19+50 TO STA 27+00

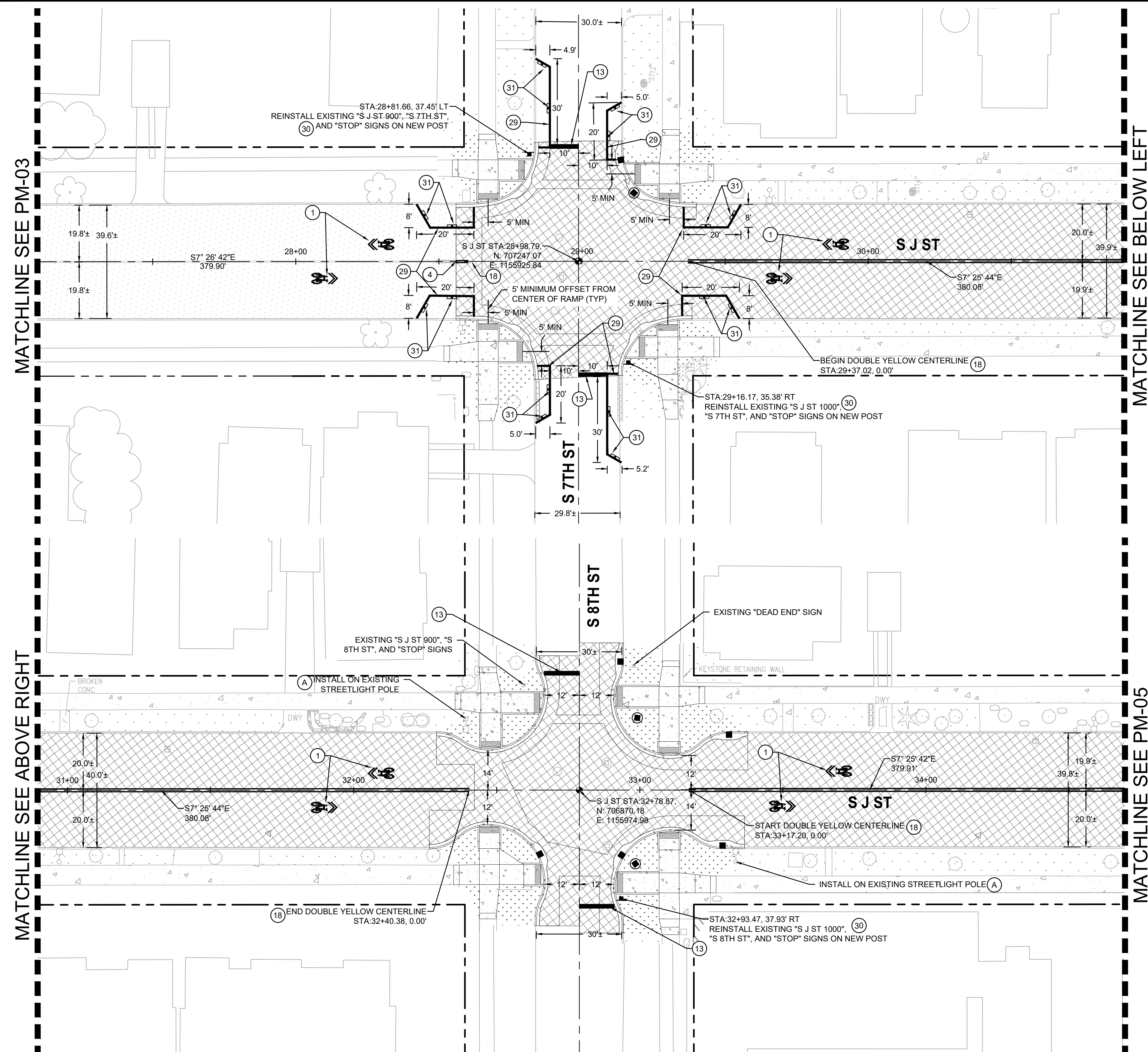
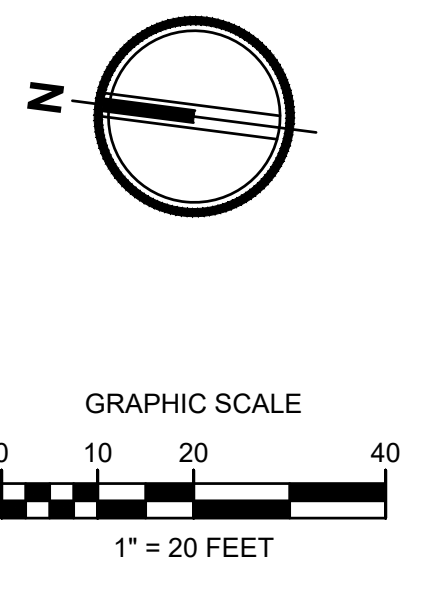
PROJECT NO.: PKW-G0057
AHBL JOB NO.: 2160917.14
SHEET NO.: PM-03
SHEET 78 of 137



KEY NOTES:

- 1 PLASTIC SHARROW PAVEMENT MARKING PER CITY OF TACOMA STD. PLAN CH-11 CENTERED IN TRAVEL LANE UNLESS NOTED. 4 DT-07
- 2 PLASTIC BICYCLE LANE PAVEMENT MARKING PER WSDOT STANDARD PLAN M-9.50-02. 2 DT-10
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- 32 FLEXIBLE DELINEATOR CENTERED IN STRIPING 20' O.C.

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MATCHLINE SEE PM-03

MATCHLINE SEE BELOW LEFT

MATCHLINE SEE ABOVE RIGHT

MATCHLINE SEE PM-05

SIGN TABLE:

#	CODE	DESCRIPTION	W" X H" (INCHES)
A	CUSTOM	YELLOW "SHARED LANE"	30 X 30

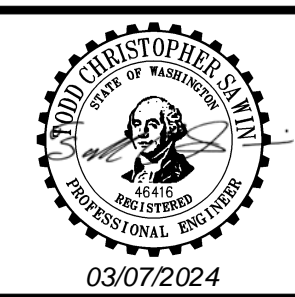
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NO	REVISION	DATE	APPD
	CHANNELIZATION AND ELECTRICAL CHANGES	3/7/24	

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	03/07/2024	AS SHOWN
DESIGNED	CHECKED	
CHS	TCS	
DRAWN	FILE NAME	
CJW	2160917.14	



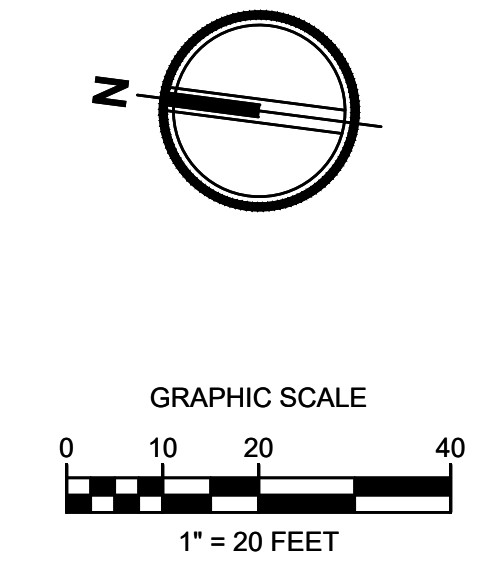
DocuSigned by:
And. Williams
ENGINEERING DIVISION MANAGER

CITY OF TACOMA
DEPARTMENT OF PUBLIC WORKS
J STREET BICYCLE BOULEVARD PROJECT
PAVEMENT MARKING AND SIGNAGE PLAN
- STA 27+00 TO STA 34+50

FINAL DESIGN
PROJECT NO. PKW-G0057
AHBL JOB NO. 2160917.14
SHEET NO. PM-04
SHEET 79 of 137

Addendum 3

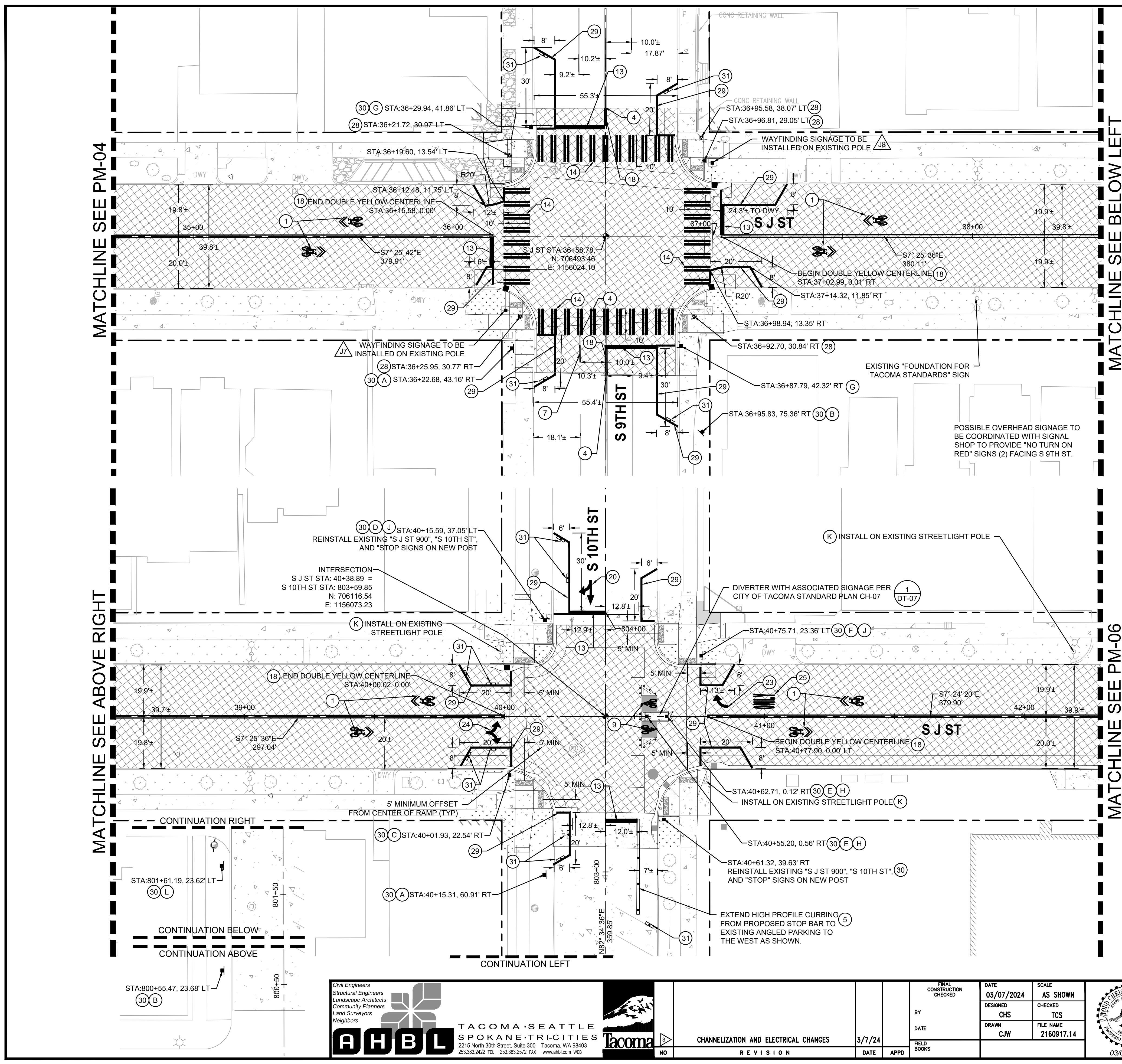
- ### KEY NOTES:
- PLASTIC SHARROW PAVEMENT MARKING PER CITY OF TACOMA STD. PLAN CH-11 CENTERED IN TRAVEL LANE UNLESS NOTED. (4 DT-07)
 - PLASTIC BICYCLE LANE PAVEMENT MARKING PER WSDOT STANDARD PLAN M-9.50-02. (2 DT-10)
 - CROSSBIKE INTERSECTION PAVEMENT MARKINGS. (3 DT-11)
 - MATCH EXISTING LANE MARKINGS WITH RESPECT TO POSITION, ALIGNMENT, AND MATERIAL. (5 DT-11)
 - WHITE HIGH PERFORMANCE TRAFFIC SEPARATOR CURB WITH DELINEATORS SPACED 10' O.C. (YELLOW AT CENTER MEDIAN). (5 DT-11)
 - RECTANGULAR RAPID FLASHING BEACON (RRFB), ASSOCIATED SIGNAGE, AND ELECTRICAL IMPROVEMENTS PER WSDOT STANDARD PLAN IS-22. REFER TO ELECTRICAL PLANS FOR CONDUIT/WIRE CONNECTIONS. (4 DT-06)
 - PLASTIC WHITE LANE LINE (4") PER CITY OF TACOMA STD. PLAN CH-03A. (4 DT-06)
 - INTERSECTION BIKE BOX. (4 DT-11)
 - GREEN DURABLE PRODUCT PER SPECS WITH BIKE RIDER SYMBOL PER WSDOT STANDARD PLAN M-9.50-02. (2 DT-10)
 - TWO-STAGE BIKE TURN BOX. (3 DT-11)
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 - PLASTIC STOP BAR PER CITY OF TACOMA STD. PLAN CH-02. (3 DT-06)
 - PLASTIC CROSSWALK PER CITY OF TACOMA STD. PLAN CH-02. (3 DT-06)
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 - PLASTIC 8" WHITE GORE LINE FOR DAYLIGHTING PER CITY OF TACOMA STANDARD PLAN CH-03A. (4 DT-06)
 - SIGN ON POST PER CITY OF TACOMA STANDARD PLAN SU-34. (5 DT-05)
 - 40" SECTION WHITE HIGH-PERFORMANCE LOW-PROFILE TRAFFIC SEPARATOR CURB WITH DELINEATORS. CURB TO BE LOCATED AT THE MIDPOINT OF THE SPECIFIED DAYLIGHTING SIDE. (4 DT-06)
 - FLEXIBLE DELINEATOR CENTERED IN STRIPING 20' O.C. (5 DT-05)
- * ALL PROPOSED CHANNELIZATION SHALL BE THERMOPLASTIC UNLESS OTHERWISE NOTED. PAINT MAY ONLY BE USED WHEN TYING INTO EXISTING CHANNELIZATION.



SIGN TABLE:

#	CODE	DESCRIPTION	W" X H" (INCHES)
A	R7-1	NO PARKING ANY TIME, ARROW POINTING WEST	12 X 18
B	R7-1	NO PARKING ANY TIME, ARROW POINTING EAST	12 X 18
C	R3-27 CUSTOM	NO STRAIGHT THROUGH EXCEPT BIKES	36 X 36 8 X 36
D	R3-2	NO LEFT TURN	36 X 36
E	OM3L	OBJECT MARKER	12 X 36

F	R3-5R	RIGHT TURN ONLY	30 X 36
G	R10-11	NO TURN ON RED	36 X 48
H	R4-7	KEEP RIGHT	24 X 30
J	R3-7bP	EXCEPT BICYCLES	24 X 12
K	CUSTOM	YELLOW "SHARED LANE"	30 X 30
L	R7-1	NO PARKING ANY TIME, ARROW POINTING EAST AND WEST	12 X 18
#		WAYFINDING SIGNAGE SEE DT-14	



MATCHLINE SEE PM-04

MATCHLINE SEE ABOVE RIGHT

MATCHLINE SEE BELOW LEFT

MATCHLINE SEE PM-06

Civil Engineers
Structural Engineers
Landscape Architects
Community Planners
Land Surveyors
Neighbors

AHBL TACOMA · SEATTLE
SPOKANE · TRICITIES
2215 North 30th Street, Suite 300 Tacoma, WA 98403
253.383.2422 TEL 253.383.2572 FAX www.ahbl.com WEB

CHANELIZATION AND ELECTRICAL CHANGES 3/7/24

FINAL CONSTRUCTION CHECKED

DATE 03/07/2024 SCALE AS SHOWN

DESIGNED CHS CHECKED TCS

DRAWN CJW FILE NAME 2160917.14

FIELD BOOKS

NO REVISION DATE APPD

CITY OF TACOMA
DEPARTMENT OF PUBLIC WORKS

J STREET BICYCLE BOULEVARD PROJECT
PAVEMENT MARKING AND SIGNAGE PLAN
- STA 34+50 TO STA 42+50

PROJECT NO. PKW-G0057

AHBL JOB NO. 2160917.14

SHEET NO. PM-05

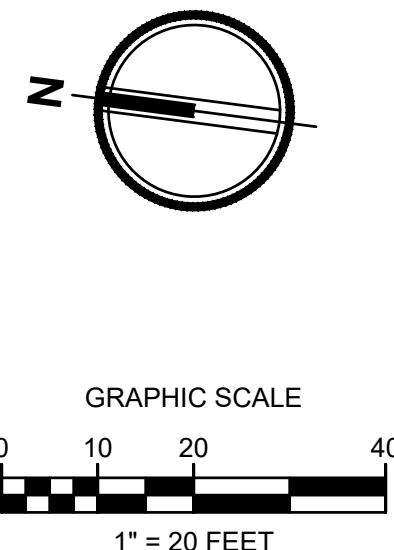
SHEET 80 of 137

DocuSigned by: *Jack Neluser*
ENGINEERING DIVISION MANAGER

03/07/2024

Addendum 3

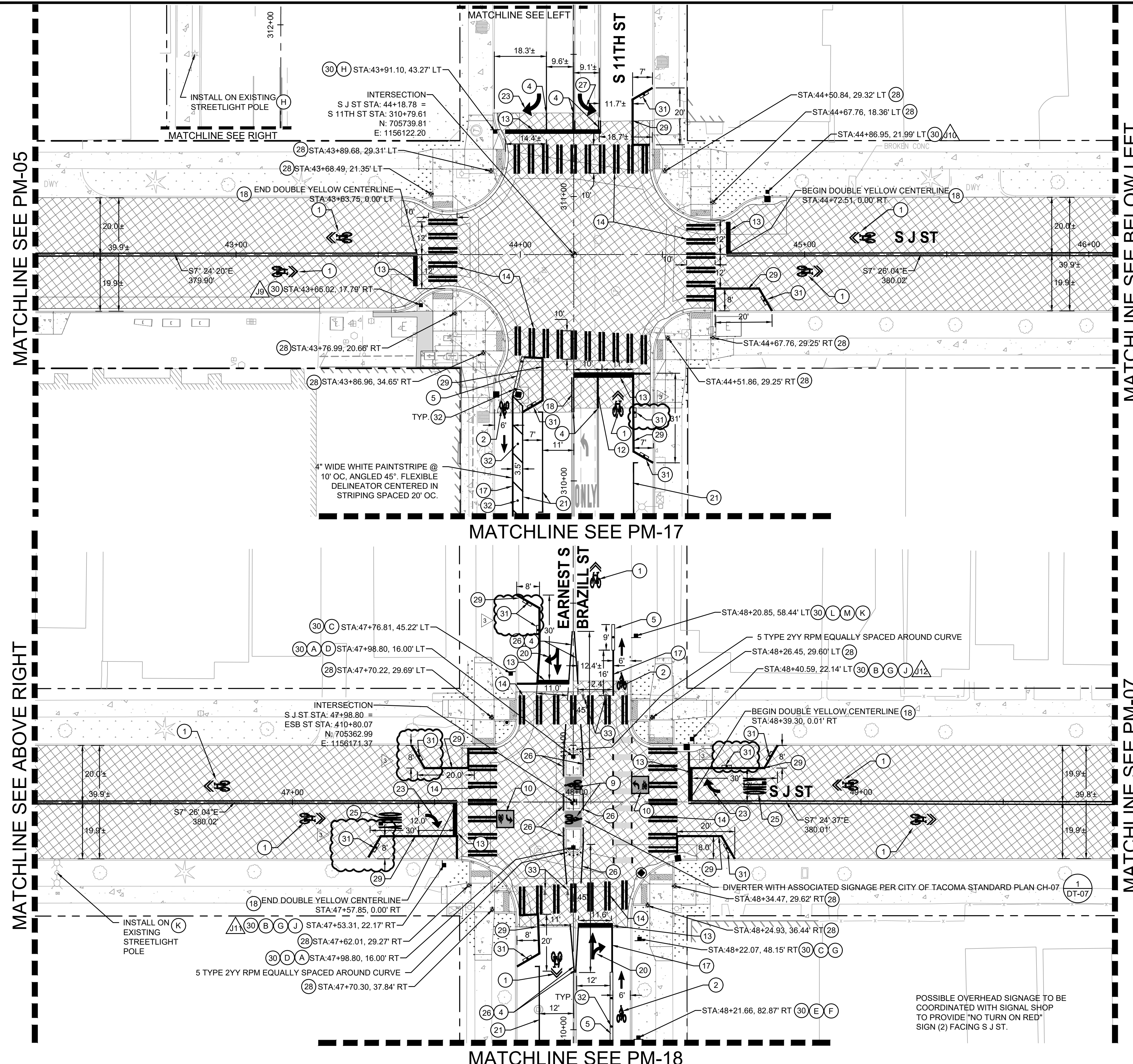
- KEY NOTES:**
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 - PLASTIC STOP BAR PER CITY OF TACOMA STD. PLAN CH-02. (3) DT-06
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 - PLASTIC WHITE BIKE LANE DOTTED LINE (6") PER CITY OF TACOMA STD. PLAN CH-03B. (4) DT-06
 - TYPE PLASTIC 3SR TRAFFIC ARROW PER CITY OF TACOMA STD. PLAN CH-10. (3) DT-07
 - PLASTIC WHITE EDGE LINE (4") PER CITY OF TACOMA STD. PLAN CH-03B. (4) DT-06
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SIGN TABLE:

#	CODE	DESCRIPTION	W" X H" (INCHES)
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B	R3-5	RIGHT TURN ONLY	30 X 36
C	R3-2	NO LEFT TURN	36 X 36
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E	R3-17	BIKE LANE	24 X 18
F	R3-17bP	ENDS	24 X 8

G	R3-7bP	EXCEPT BICYCLES	24 X 12
H	R3-7R	RIGHT LANE MUST TURN RIGHT	30 X 30
J	R10-11	NO TURN ON RED	24 X 30
K	CUSTOM	YELLOW "SHARED LANE"	30 X 30
L	R3-17	BIKE LANE	24 X 18
M	R3-17bP	ENDS	24 X 8
#		WAYFINDING SIGNAGE SEE DT-14	



POSSIBLE OVERHEAD SIGNAGE TO BE COORDINATED WITH SIGNAL SHOP TO PROVIDE "NO TURN ON RED" SIGN (2) FACING S J ST.

Civil Engineers
Structural Engineers
Landscape Architects
Community Planners
Land Surveyors
Neighbors

AHBL

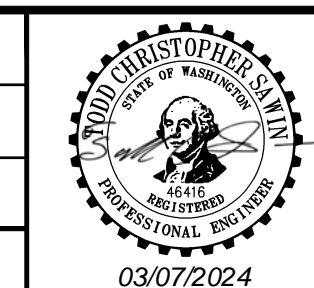
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SPOKANE · TRICITIES

2215 North 30th Street, Suite 300 Tacoma, WA 98403
253.383.2422 TEL 253.383.2572 FAX www.ahbl.com WEB



NO	REVISION	DATE	APPD
	CHANNELIZATION AND ELECTRICAL CHANGES	3/7/24	

BY	DATE	SCALE
CHS	03/07/2024	AS SHOWN
TCS		
CJW		



DocuSigned by:
Jack Nilsson
ENGINEERING DIVISION MANAGER

CITY OF TACOMA
DEPARTMENT OF PUBLIC WORKS

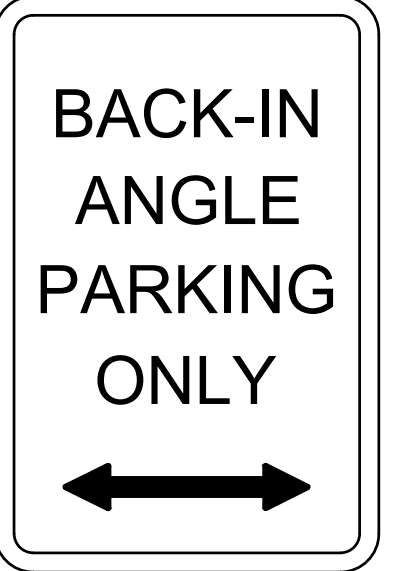
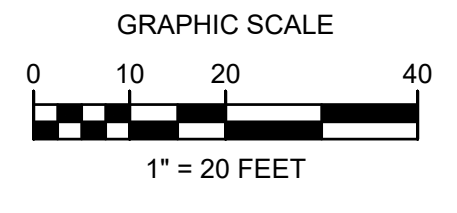
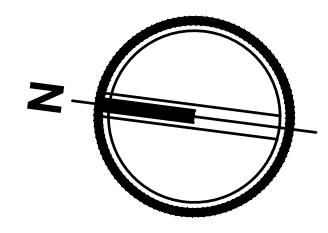
J STREET BICYCLE BOULEVARD PROJECT
PAVEMENT MARKING AND SIGNAGE PLAN
- STA 42+50 TO STA 50+00

PROJECT NO. PKW-G0057
AHBL JOB NO. 2160917.14
SHEET NO. PM-06
SHEET 81 OF 137

FINAL DESIGN

Addendum 3

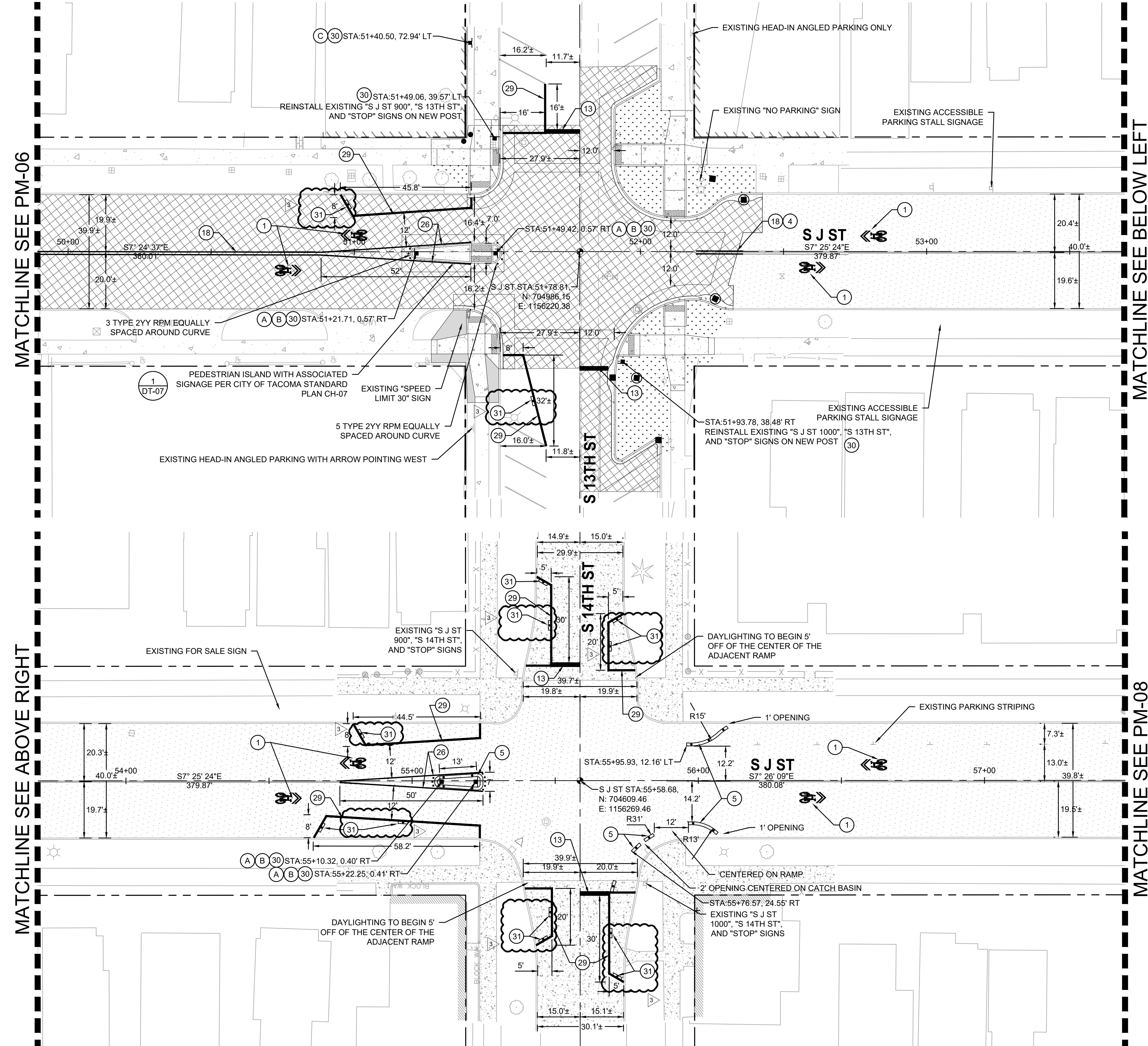
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(C) BACK-IN ANGLE PARKING SIGN PER CITY STANDARD

SIGN TABLE:

#	CODE	DESCRIPTION	W" X H" (INCHES)
A	OM3L	OBJECT MARKER	12 X 36
B	R4-7	KEEP RIGHT	24 X 30
C	CUSTOM	BACK-IN ANGLE PARKING ONLY	12 X 18



MATCHLINE SEE PM-06

MATCHLINE SEE BELOW LEFT

MATCHLINE SEE ABOVE RIGHT

MATCHLINE SEE PM-08

Civil Engineers
Structural Engineers
Landscape Architects
Community Planners
Land Surveyors
Neighbors

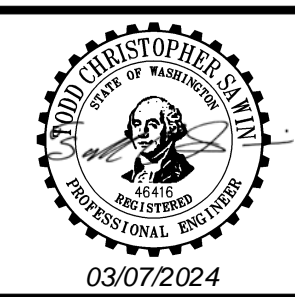
TAHBL
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253.383.2422 TEL 253.383.2572 FAX www.ahbl.com WEB



CHANNLEIZATION AND ELECTRICAL CHANGES	3/7/24	DATE	APPD
REVISION			

FINAL CONSTRUCTION CHECKED	DATE	SCALE
BY	03/07/2024	AS SHOWN
DATE	DESIGNED	CHECKED
FIELD BOOKS	CHS	TCS
	DRAWN	FILE NAME
	CJW	2160917.14



DocuSigned by:
Jack Nelissen
ENGINEERING DIVISION MANAGER

CITY OF TACOMA
DEPARTMENT OF PUBLIC WORKS

J STREET BICYCLE BOULEVARD PROJECT
PAVEMENT MARKING AND SIGNAGE PLAN
- STA 50+00 TO STA 57+50

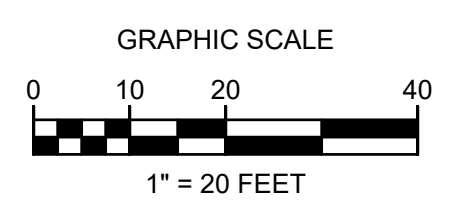
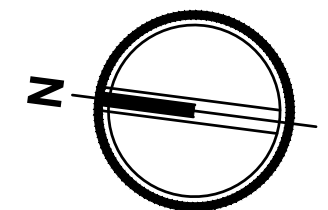
PROJECT NO. PKW-G0057
AHBL JOB NO. 2160917.14
SHEET NO. PM-07
SHEET 82 of 137

FINAL DESIGN

KEY NOTES:

- 1 PLASTIC SHARROW PAVEMENT MARKING PER CITY OF TACOMA STD. PLAN CH-11 CENTERED IN TRAVEL LANE UNLESS NOTED. (4 DT-07)
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MATCHLINE SEE PM-07

MATCHLINE SEE BELOW LEFT

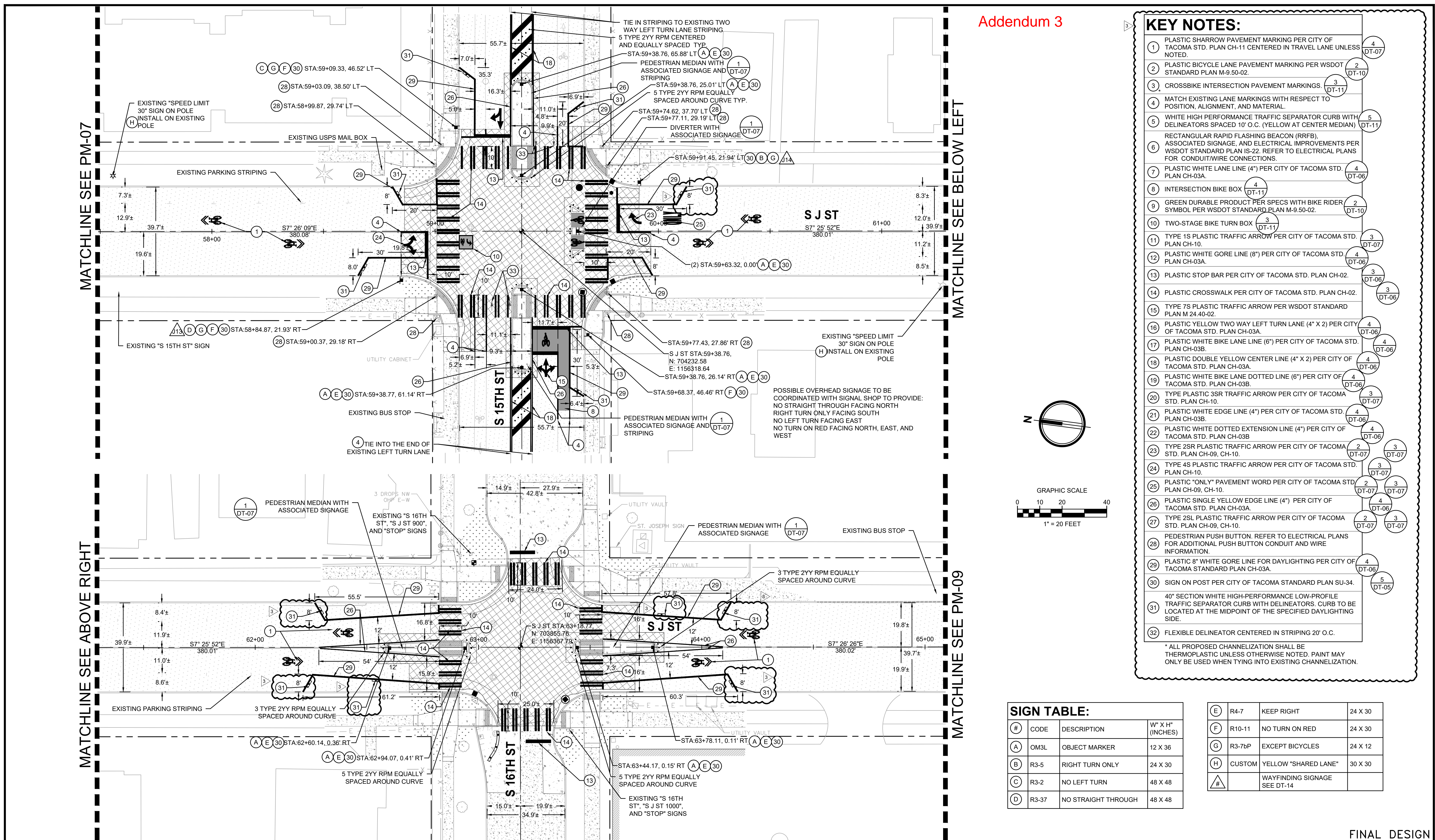
MATCHLINE SEE ABOVE RIGHT

MATCHLINE SEE PM-09

SIGN TABLE:

#	CODE	DESCRIPTION	W" X H" (INCHES)
A	OM3L	OBJECT MARKER	12 X 36
B	R3-5	RIGHT TURN ONLY	24 X 30
C	R3-2	NO LEFT TURN	48 X 48
D	R3-37	NO STRAIGHT THROUGH	48 X 48

E	R4-7	KEEP RIGHT	24 X 30
F	R10-11	NO TURN ON RED	24 X 30
G	R3-7BP	EXCEPT BICYCLES	24 X 12
H	CUSTOM	YELLOW "SHARED LANE"	30 X 30
#		WAYFINDING SIGNAGE SEE DT-14	



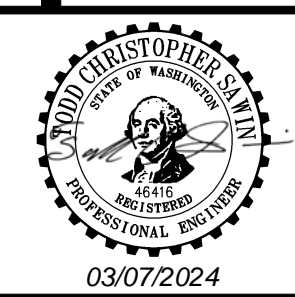
Civil Engineers
Structural Engineers
Landscape Architects
Community Planners
Land Surveyors
Neighbors

AHBL TACOMA · SEATTLE
SPOKANE · TRICITIES
2215 North 30th Street, Suite 300 Tacoma, WA 98403
253.383.2422 TEL 253.383.2572 FAX www.ahbl.com WEB



NO	REVISION	DATE	APPD
	CHANNELIZATION AND ELECTRICAL CHANGES	3/7/24	

BY	DATE	SCALE
CHS	03/07/2024	AS SHOWN
TCS		
CJW		



DocuSigned by:
Christopher J. Williams
03/07/2024

CITY OF TACOMA
DEPARTMENT OF PUBLIC WORKS

J STREET BICYCLE BOULEVARD PROJECT
PAVEMENT MARKING AND SIGNAGE PLAN
- STA 57+50 TO STA 65+00

PROJECT NO. PKW-G0057
AHBL JOB NO. 2160917.14
SHEET NO. PM-08
SHEET 83 of 137

FINAL DESIGN

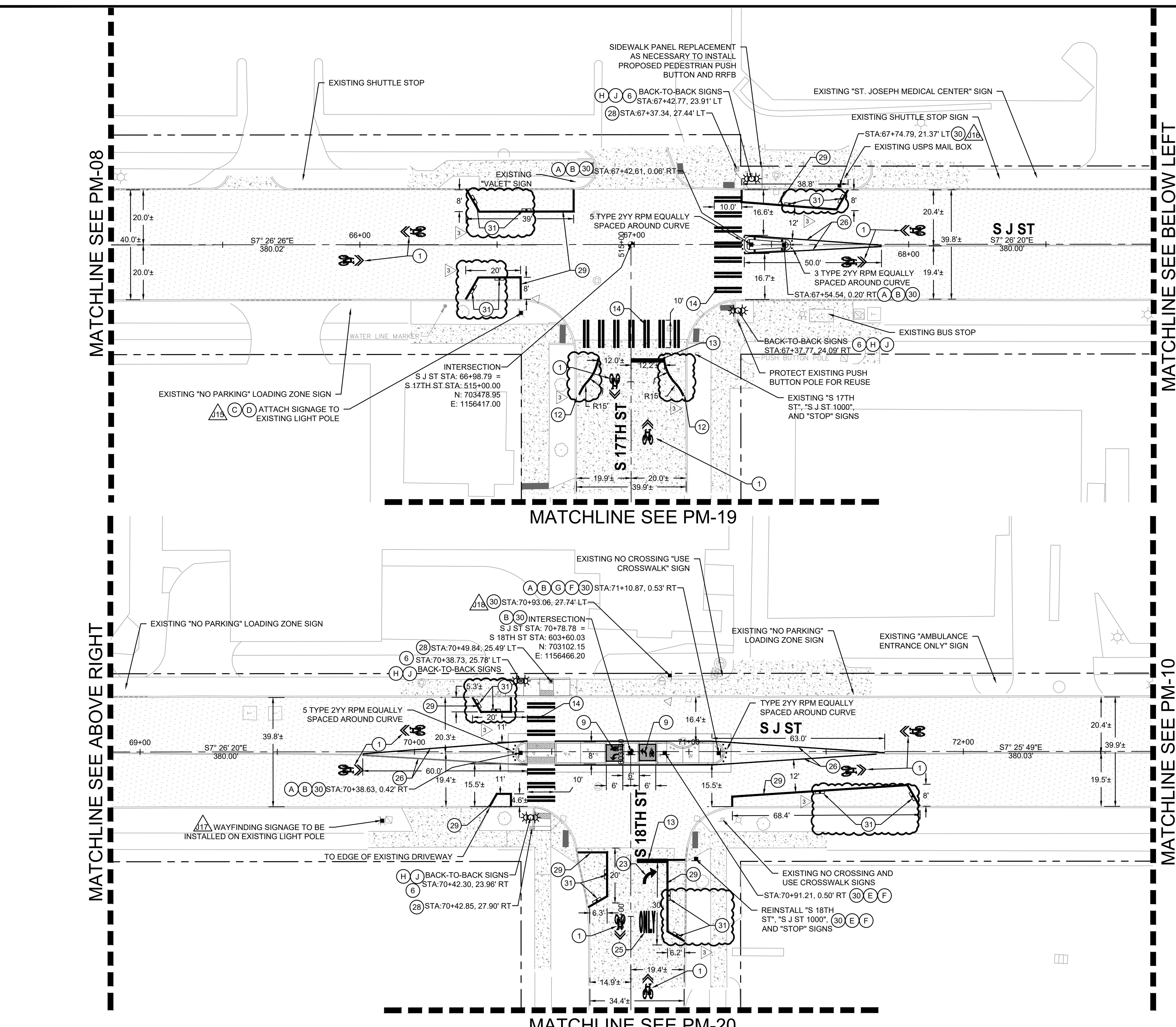
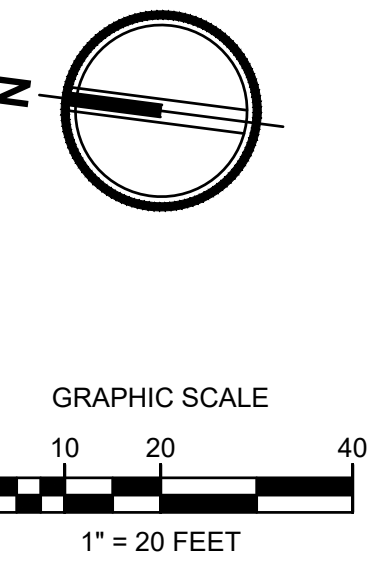
KEY NOTES:

- 1 PLASTIC SHARROW PAVEMENT MARKING PER CITY OF TACOMA STD. PLAN CH-11 CENTERED IN TRAVEL LANE UNLESS NOTED. (4 DT-07)
- 2 PLASTIC BICYCLE LANE PAVEMENT MARKING PER WSDOT STANDARD PLAN M-9.50-02. (2 DT-10)
- 3 CROSSBIKE INTERSECTION PAVEMENT MARKINGS. (3 DT-11)
- 4 MATCH EXISTING LANE MARKINGS WITH RESPECT TO POSITION, ALIGNMENT, AND MATERIAL. (4 DT-06)
- 5 WHITE HIGH PERFORMANCE TRAFFIC SEPARATOR CURB WITH DELINEATORS SPACED 10' O.C. (YELLOW AT CENTER MEDIAN) (5 DT-11)
- 6 RECTANGULAR RAPID FLASHING BEACON (RRFB), ASSOCIATED SIGNAGE, AND ELECTRICAL IMPROVEMENTS PER WSDOT STANDARD PLAN IS-22. REFER TO ELECTRICAL PLANS FOR CONDUIT/WIRE CONNECTIONS. (4 DT-06)
- 7 PLASTIC WHITE LANE LINE (4") PER CITY OF TACOMA STD. PLAN CH-03A. (4 DT-06)
- 8 INTERSECTION BIKE BOX (4 DT-11)
- 9 GREEN DURABLE PRODUCT PER SPECS WITH BIKE RIDER SYMBOL PER WSDOT STANDARD PLAN M-9.50-02. (2 DT-10)
- 10 TWO-STAGE BIKE TURN BOX (3 DT-11)
- 11 TYPE 1S PLASTIC TRAFFIC ARROW PER CITY OF TACOMA STD. PLAN CH-10. (3 DT-07)
- 12 PLASTIC WHITE GORE LINE (8") PER CITY OF TACOMA STD. PLAN CH-03A. (4 DT-06)
- 13 PLASTIC STOP BAR PER CITY OF TACOMA STD. PLAN CH-02. (3 DT-06)
- 14 PLASTIC CROSSWALK PER CITY OF TACOMA STD. PLAN CH-02. (3 DT-06)
- 15 TYPE 7S PLASTIC TRAFFIC ARROW PER WSDOT STANDARD PLAN M 24.40-02. (4 DT-06)
- 16 PLASTIC YELLOW TWO WAY LEFT TURN LANE (4" X 2) PER CITY OF TACOMA STD. PLAN CH-03A. (4 DT-06)
- 17 PLASTIC WHITE BIKE LANE LINE (6") PER CITY OF TACOMA STD. PLAN CH-03B. (4 DT-06)
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- 19 PLASTIC WHITE BIKE LANE DOTTED LINE (6") PER CITY OF TACOMA STD. PLAN CH-03B. (4 DT-06)
- 20 TYPE PLASTIC 3SR TRAFFIC ARROW PER CITY OF TACOMA STD. PLAN CH-10. (3 DT-07)
- 21 PLASTIC WHITE EDGE LINE (4") PER CITY OF TACOMA STD. PLAN CH-03B. (4 DT-06)
- 22 PLASTIC WHITE DOTTED EXTENSION LINE (4") PER CITY OF TACOMA STD. PLAN CH-03B. (4 DT-06)
- 23 TYPE 2SR PLASTIC TRAFFIC ARROW PER CITY OF TACOMA STD. PLAN CH-09, CH-10. (2 DT-07) (3 DT-07)
- 24 TYPE 4S PLASTIC TRAFFIC ARROW PER CITY OF TACOMA STD. PLAN CH-10. (3 DT-07)
- 25 PLASTIC "ONLY" PAVEMENT WORD PER CITY OF TACOMA STD. PLAN CH-09, CH-10. (2 DT-07) (3 DT-07)
- 26 PLASTIC SINGLE YELLOW EDGE LINE (4") PER CITY OF TACOMA STD. PLAN CH-03A. (4 DT-06)
- 27 TYPE 2SL PLASTIC TRAFFIC ARROW PER CITY OF TACOMA STD. PLAN CH-09, CH-10. (2 DT-07) (3 DT-07)
- 28 PEDESTRIAN PUSH BUTTON. REFER TO ELECTRICAL PLANS FOR ADDITIONAL PUSH BUTTON CONDUIT AND WIRE INFORMATION. (4 DT-06)
- 29 PLASTIC 8" WHITE GORE LINE FOR DAYLIGHTING PER CITY OF TACOMA STANDARD PLAN CH-03A. (4 DT-06)
- 30 SIGN ON POST PER CITY OF TACOMA STANDARD PLAN SU-34. (5 DT-05)
- 31 40" SECTION WHITE HIGH-PERFORMANCE LOW-PROFILE TRAFFIC SEPARATOR CURB WITH DELINEATORS. CURB TO BE LOCATED AT THE MIDPOINT OF THE SPECIFIED DAYLIGHTING SIDE.
- 32 FLEXIBLE DELINEATOR CENTERED IN STRIPING 20' O.C.

* ALL PROPOSED CHANNELIZATION SHALL BE THERMOPLASTIC UNLESS OTHERWISE NOTED. PAINT MAY ONLY BE USED WHEN TYING INTO EXISTING CHANNELIZATION.

SIGN TABLE:

#	CODE	DESCRIPTION	W" X H" (INCHES)
A	R4-7	KEEP RIGHT	24 X 30
B	OM3L	OBJECT MARKER	12 X 36
C	R9-3	NO PED CROSSING	18 X 18
D	R9-3BP	USE CROSSWALK WITH ARROW FACING SOUTH	18 X 12
E	R3-5R	RIGHT TURN ONLY	24 X 30
F	R3-7BP	EXCEPT BICYCLES	24 X 12
G	R3-2	NO LEFT TURN	48 X 48
H	W11-2	PEDESTRIAN	30 X 30
J	W16-7P	DOWNWARD DIAGONAL ARROW	24 X 12
#		WAYFINDING SIGNAGE SEE DT-14	



MATCHLINE SEE PM-08

MATCHLINE SEE BELOW LEFT

MATCHLINE SEE ABOVE RIGHT

MATCHLINE SEE PM-10

MATCHLINE SEE PM-20

Civil Engineers
Structural Engineers
Landscape Architects
Community Planners
Land Surveyors
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REVISION

NO	DESCRIPTION	DATE	APPD
1	CHANNELIZATION AND ELECTRICAL CHANGES	3/7/24	

FINAL CONSTRUCTION CHECKED

DATE	SCALE
03/07/2024	AS SHOWN
DESIGNED	CHECKED
CHS	TCS
DRAWN	FILE NAME
CJW	2160917.14

DocuSigned by:
nick meluser
ENGINEERING DIVISION MANAGER

CITY OF TACOMA
DEPARTMENT OF PUBLIC WORKS

J STREET BICYCLE BOULEVARD PROJECT
PAVEMENT MARKING AND SIGNAGE PLAN
- STA 65+00 TO STA 72+50

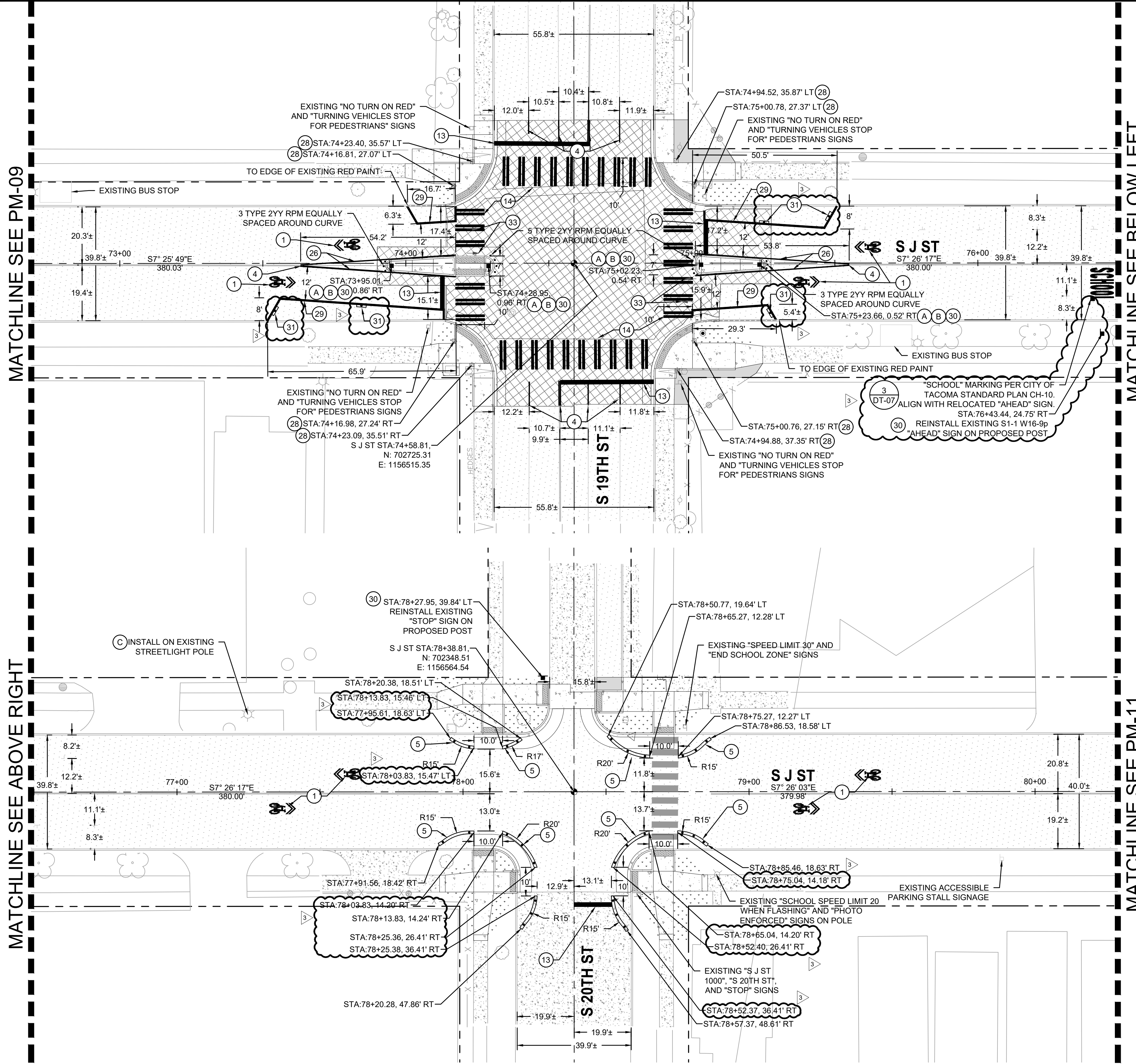
PROJECT NO. PKW-G0057
AHBL JOB NO. 2160917.14
SHEET NO. PM-09
SHEET 84 of 137

MATCHLINE SEE PM-09

MATCHLINE SEE BELOW LEFT

MATCHLINE SEE ABOVE RIGHT

MATCHLINE SEE PM-11



KEY NOTES:

- 1 PLASTIC SHARROW PAVEMENT MARKING PER CITY OF TACOMA STD. PLAN CH-11 CENTERED IN TRAVEL LANE UNLESS NOTED. 4 DT-07
- 2 PLASTIC BICYCLE LANE PAVEMENT MARKING PER WSDOT STANDARD PLAN M-9.50-02. 2 DT-10
- 3 CROSSBIKE INTERSECTION PAVEMENT MARKINGS. 3 DT-11
- 4 MATCH EXISTING LANE MARKINGS WITH RESPECT TO POSITION, ALIGNMENT, AND MATERIAL. 4 DT-11
- 5 WHITE HIGH PERFORMANCE TRAFFIC SEPARATOR CURB WITH DELINEATORS SPACED 10' O.C. (YELLOW AT CENTER MEDIAN) 5 DT-11
- 6 RECTANGULAR RAPID FLASHING BEACON (RRFB), ASSOCIATED SIGNAGE, AND ELECTRICAL IMPROVEMENTS PER WSDOT STANDARD PLAN IS-22. REFER TO ELECTRICAL PLANS FOR CONDUIT/WIRE CONNECTIONS. 4 DT-06
- 7 PLASTIC WHITE LANE LINE (4") PER CITY OF TACOMA STD. PLAN CH-03A. 4 DT-06
- 8 INTERSECTION BIKE BOX 4 DT-11
- 9 GREEN DURABLE PRODUCT PER SPECS WITH BIKE RIDER SYMBOL PER WSDOT STANDARD PLAN M-9.50-02. 2 DT-10
- 10 TWO-STAGE BIKE TURN BOX 3 DT-11
- 11 TYPE 1S PLASTIC TRAFFIC ARROW PER CITY OF TACOMA STD. PLAN CH-10. 3 DT-07
- 12 PLASTIC WHITE GORE LINE (8") PER CITY OF TACOMA STD. PLAN CH-03A. 4 DT-06
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- 21 PLASTIC WHITE EDGE LINE (4") PER CITY OF TACOMA STD. PLAN CH-03B. 4 DT-06
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- 23 TYPE 2SR PLASTIC TRAFFIC ARROW PER CITY OF TACOMA STD. PLAN CH-09, CH-10. 2 DT-07 3 DT-07
- 24 TYPE 4S PLASTIC TRAFFIC ARROW PER CITY OF TACOMA STD. PLAN CH-10. 3 DT-07
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- 31 40" SECTION WHITE HIGH-PERFORMANCE LOW-PROFILE TRAFFIC SEPARATOR CURB WITH DELINEATORS. CURB TO BE LOCATED AT THE MIDPOINT OF THE SPECIFIED DAYLIGHTING SIDE. 5 DT-05
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#		WAYFINDING SIGNAGE SEE DT-14	

FINAL DESIGN

Civil Engineers
Structural Engineers
Landscape Architects
Community Planners
Land Surveyors
Neighbors

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NO	REVISION	DATE	APPD
	CHANNELIZATION AND ELECTRICAL CHANGES	3/7/24	

FINAL CONSTRUCTION CHECKED	DATE	SCALE
	03/07/2024	AS SHOWN
DESIGNED	CHECKED	
CHS	TCS	
DRAWN	FILE NAME	
CJW	2160917.14	



DocuSigned by:
Jack Christopher
ENGINEERING DIVISION MANAGER

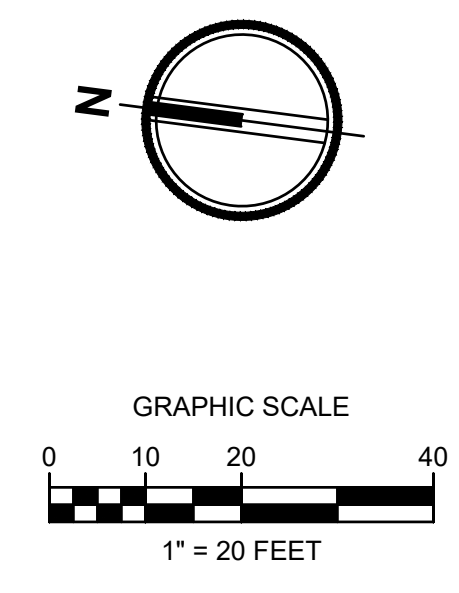
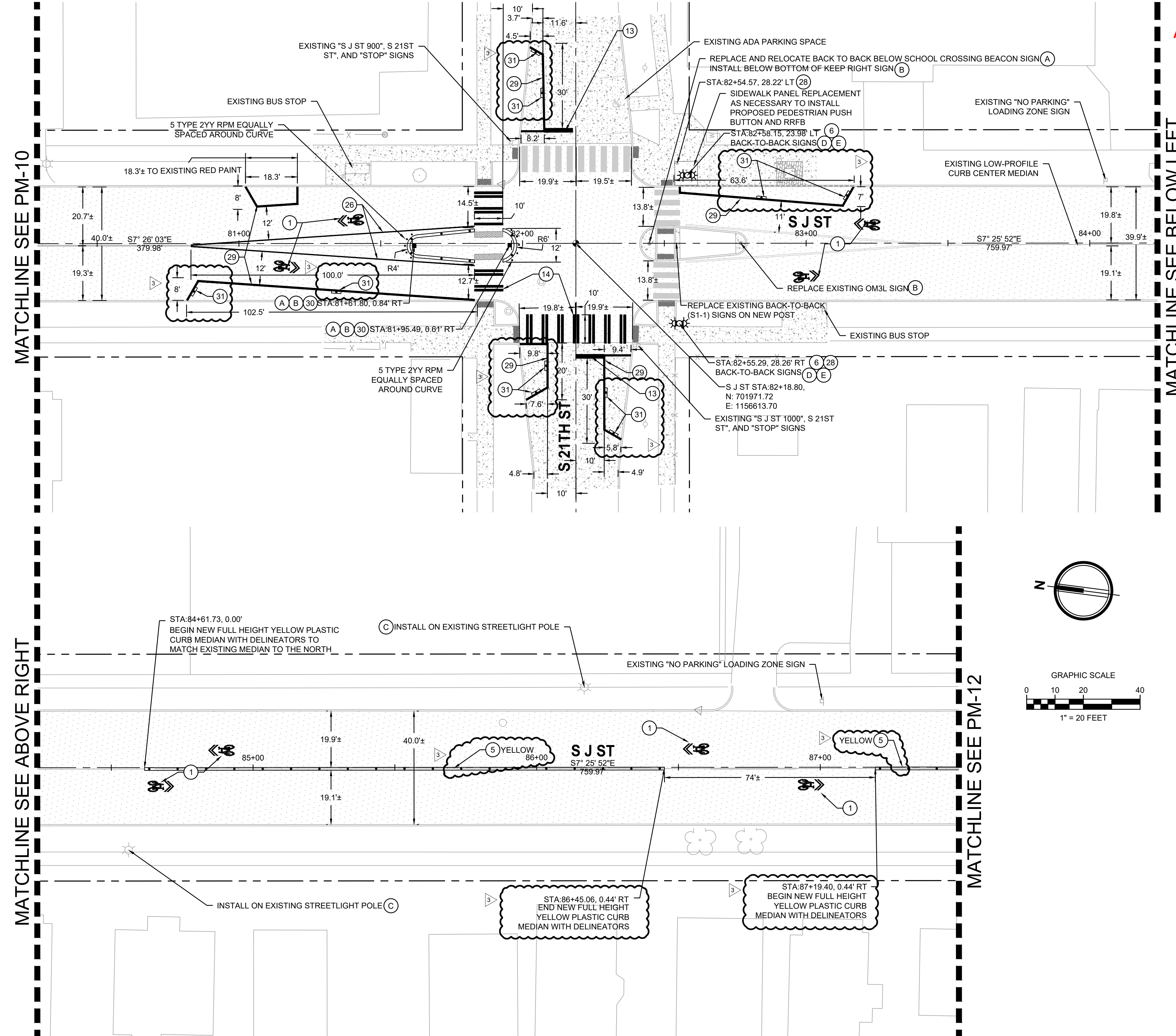
CITY OF TACOMA DEPARTMENT OF PUBLIC WORKS	PROJECT NO. PKW-G0057
J STREET BICYCLE BOULEVARD PROJECT PAVEMENT MARKING AND SIGNAGE PLAN - STA 72+50 TO STA 80+25	AHBL JOB NO. 2160917.14
	SHEET NO. PM-10
	SHEET 85 of 137

Addendum 3

KEY NOTES:

- 1 PLASTIC SHARROW PAVEMENT MARKING PER CITY OF TACOMA STD. PLAN CH-11 CENTERED IN TRAVEL LANE UNLESS NOTED. (4 DT-07)
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D	S1-1	SCHOOL CROSSING	30 X 30
E	W16-7P	DOWNWARD DIAGONAL ARROW	24 X 12

MATCHLINE SEE PM-10

MATCHLINE SEE ABOVE RIGHT

MATCHLINE SEE BELOW LEFT

MATCHLINE SEE PM-12

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NO. **CHANNELIZATION AND ELECTRICAL CHANGES** DATE **3/7/24** APPD.

FINAL CONSTRUCTION CHECKED
DATE **03/07/2024** SCALE **AS SHOWN**
DESIGNED **CHS** CHECKED **TCS**
DRAWN **CJW** FILE NAME **2160917.14**

DocuSigned by:
Andrius Dimsas
ENGINEERING DIVISION MANAGER

CITY OF TACOMA
DEPARTMENT OF PUBLIC WORKS

**J STREET BICYCLE BOULEVARD PROJECT
PAVEMENT MARKING AND SIGNAGE PLAN
- STA 80+25 TO STA 87+50**

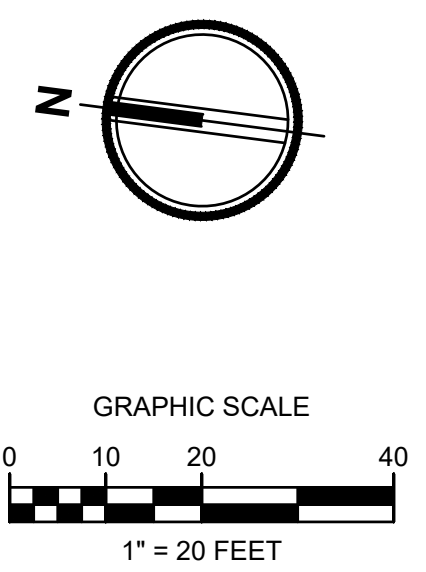
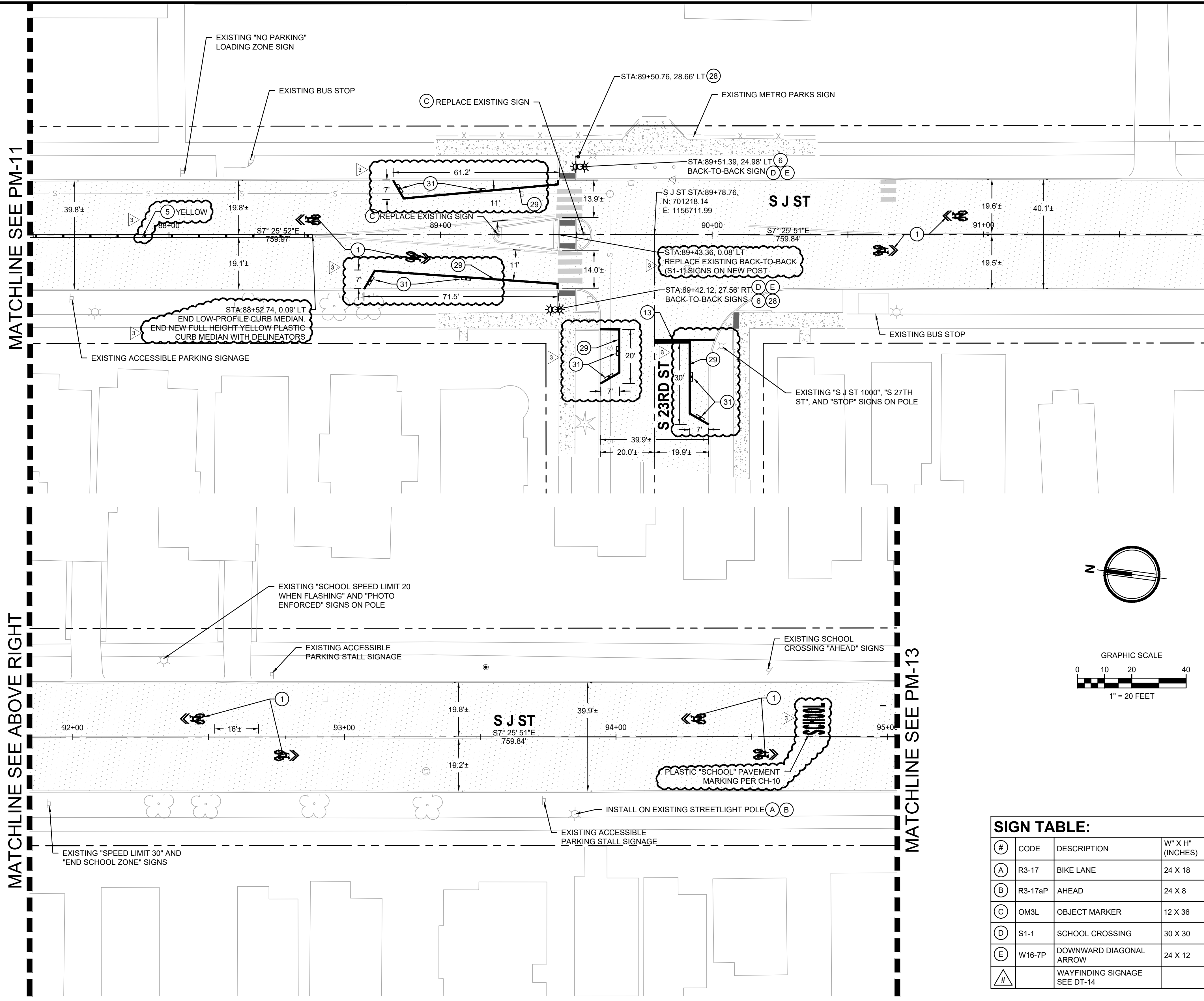
PROJECT NO. **PKW-G0057**
AHBL JOB NO. **2160917.14**
SHEET NO. **PM-11**
SHEET **86** OF **137**

FINAL DESIGN

MATCHLINE SEE PM-11

MATCHLINE SEE ABOVE RIGHT

MATCHLINE SEE BELOW LEFT



KEY NOTES:

- 1 PLASTIC SHARROW PAVEMENT MARKING PER CITY OF TACOMA STD. PLAN CH-11 CENTERED IN TRAVEL LANE UNLESS NOTED. 4 DT-07
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SIGN TABLE:

#	CODE	DESCRIPTION	W" X H" (INCHES)
A	R3-17	BIKE LANE	24 X 18
B	R3-17aP	AHEAD	24 X 8
C	OM3L	OBJECT MARKER	12 X 36
D	S1-1	SCHOOL CROSSING	30 X 30
E	W16-7P	DOWNWARD DIAGONAL ARROW	24 X 12
#		WAYFINDING SIGNAGE SEE DT-14	

FINAL DESIGN

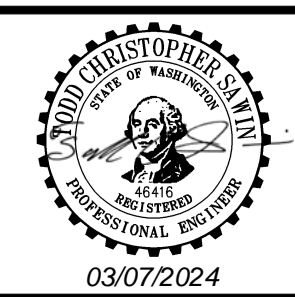
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CHS	TCS	
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CJW	2160917.14	



DocuSigned by:
Jack Nilsson
ENGINEERING DIVISION MANAGER

CITY OF TACOMA
DEPARTMENT OF PUBLIC WORKS
J STREET BICYCLE BOULEVARD PROJECT
PAVEMENT MARKING AND SIGNAGE PLAN
- STA 87+50 TO STA 95+00

PROJECT NO.	PKW-G0057
AHBL JOB NO.	2160917.14
SHEET NO.	PM-12
SHEET	87 of 137

Addendum 3

MATCHLINE SEE PM-12

MATCHLINE SEE ABOVE RIGHT

MATCHLINE SEE BELOW LEFT

MATCHLINE SEE PM-14

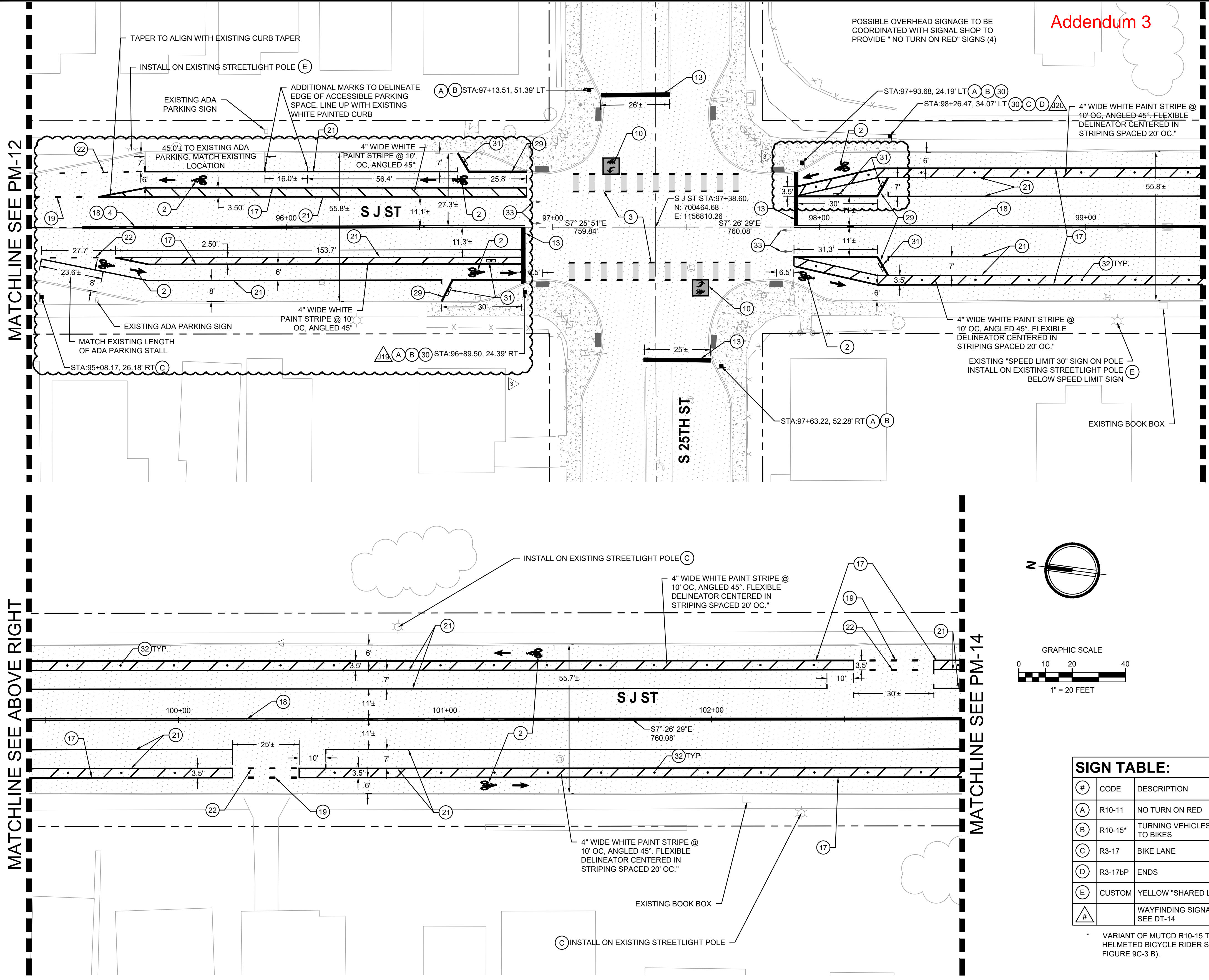
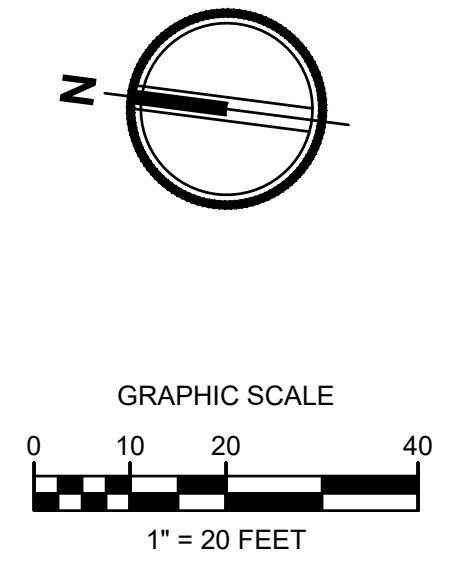
KEY NOTES:	
1	PLASTIC SHARROW PAVEMENT MARKING PER CITY OF TACOMA STD. PLAN CH-11 CENTERED IN TRAVEL LANE UNLESS NOTED. (4) DT-07
2	PLASTIC BICYCLE LANE PAVEMENT MARKING PER WSDOT STANDARD PLAN M-9.50-02. (2) DT-10
3	CROSSBIKE INTERSECTION PAVEMENT MARKINGS (3) DT-11
4	MATCH EXISTING LANE MARKINGS WITH RESPECT TO POSITION, ALIGNMENT, AND MATERIAL.
5	WHITE HIGH PERFORMANCE TRAFFIC SEPARATOR CURB WITH DELINEATORS SPACED 10' O.C. (YELLOW AT CENTER MEDIUM) (5) DT-11
6	RECTANGULAR RAPID FLASHING BEACON (RRFB), ASSOCIATED SIGNAGE, AND ELECTRICAL IMPROVEMENTS PER WSDOT STANDARD PLAN IS-22. REFER TO ELECTRICAL PLANS FOR CONDUIT/WIRE CONNECTIONS.
7	PLASTIC WHITE LANE LINE (4") PER CITY OF TACOMA STD. PLAN CH-03A. (4) DT-06
8	INTERSECTION BIKE BOX (4) DT-11
9	GREEN DURABLE PRODUCT PER SPECS WITH BIKE RIDER SYMBOL PER WSDOT STANDARD PLAN M-9.50-02. (2) DT-10
10	TWO-STAGE BIKE TURN BOX (3) DT-11
11	TYPE 1S PLASTIC TRAFFIC ARROW PER CITY OF TACOMA STD. PLAN CH-10. (3) DT-07
12	PLASTIC WHITE GORE LINE (8") PER CITY OF TACOMA STD. PLAN CH-03A. (4) DT-06
13	PLASTIC STOP BAR PER CITY OF TACOMA STD. PLAN CH-02. (3) DT-06
14	PLASTIC CROSSWALK PER CITY OF TACOMA STD. PLAN CH-02. (3) DT-06
15	TYPE 7S PLASTIC TRAFFIC ARROW PER WSDOT STANDARD PLAN M 24.40-02.
16	PLASTIC YELLOW TWO WAY LEFT TURN LANE (4" X 2) PER CITY OF TACOMA STD. PLAN CH-03A. (4) DT-06
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19	PLASTIC WHITE BIKE LANE DOTTED LINE (6") PER CITY OF TACOMA STD. PLAN CH-03B. (4) DT-06
20	TYPE PLASTIC 3SR TRAFFIC ARROW PER CITY OF TACOMA STD. PLAN CH-10. (3) DT-07
21	PLASTIC WHITE EDGE LINE (4") PER CITY OF TACOMA STD. PLAN CH-03B. (4) DT-06
22	PLASTIC WHITE DOTTED EXTENSION LINE (4") PER CITY OF TACOMA STD. PLAN CH-03B. (4) DT-06
23	TYPE 2SR PLASTIC TRAFFIC ARROW PER CITY OF TACOMA STD. PLAN CH-09, CH-10. (2) DT-07
24	TYPE 4S PLASTIC TRAFFIC ARROW PER CITY OF TACOMA STD. PLAN CH-10. (3) DT-07
25	PLASTIC "ONLY" PAVEMENT WORD PER CITY OF TACOMA STD. PLAN CH-09, CH-10. (2) DT-07
26	PLASTIC SINGLE YELLOW EDGE LINE (4") PER CITY OF TACOMA STD. PLAN CH-03A. (4) DT-06
27	TYPE 2SL PLASTIC TRAFFIC ARROW PER CITY OF TACOMA STD. PLAN CH-09, CH-10. (2) DT-07
28	PEDESTRIAN PUSH BUTTON. REFER TO ELECTRICAL PLANS FOR ADDITIONAL PUSH BUTTON CONDUIT AND WIRE INFORMATION.
29	PLASTIC 8" WHITE GORE LINE FOR DAYLIGHTING PER CITY OF TACOMA STANDARD PLAN CH-03A. (4) DT-06
30	SIGN ON POST PER CITY OF TACOMA STANDARD PLAN SU-34. (5) DT-05
31	40" SECTION WHITE HIGH-PERFORMANCE LOW-PROFILE TRAFFIC SEPARATOR CURB WITH DELINEATORS. CURB TO BE LOCATED AT THE MIDPOINT OF THE SPECIFIED DAYLIGHTING SIDE.
32	FLEXIBLE DELINEATOR CENTERED IN STRIPING 20' O.C.

* ALL PROPOSED CHANNELIZATION SHALL BE THERMOPLASTIC UNLESS OTHERWISE NOTED. PAINT MAY ONLY BE USED WHEN TYING INTO EXISTING CHANNELIZATION.

SIGN TABLE:

#	CODE	DESCRIPTION	W" X H" (INCHES)
A	R10-11	NO TURN ON RED	36 X 48
B	R10-15*	TURNING VEHICLES YIELD TO BIKES	30 X 30
C	R3-17	BIKE LANE	24 X 18
D	R3-17bP	ENDS	24 X 8
E	CUSTOM	YELLOW "SHARED LANE"	30 X 30
#		WAYFINDING SIGNAGE SEE DT-14	

* VARIANT OF MUTCD R10-15 TO INCLUDE HELMETED BICYCLE RIDER SYMBOL (MUTCD FIGURE 9C-3 B).



Civil Engineers
Structural Engineers
Landscape Architects
Community Planners
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Neighbors

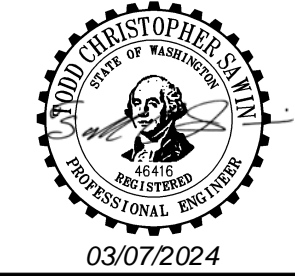
AHBL TACOMA · SEATTLE
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NO	REVISION	DATE	APPD
1	CHANNELIZATION AND ELECTRICAL CHANGES	3/7/24	

BY	DATE	FIELD BOOKS
CHS		
CJW		

FINAL CONSTRUCTION CHECKED	DATE	SCALE
AS SHOWN	03/07/2024	



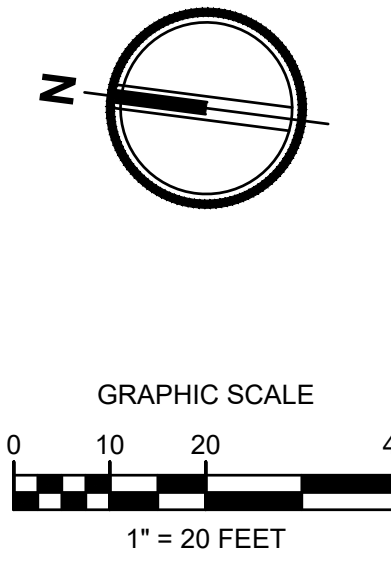
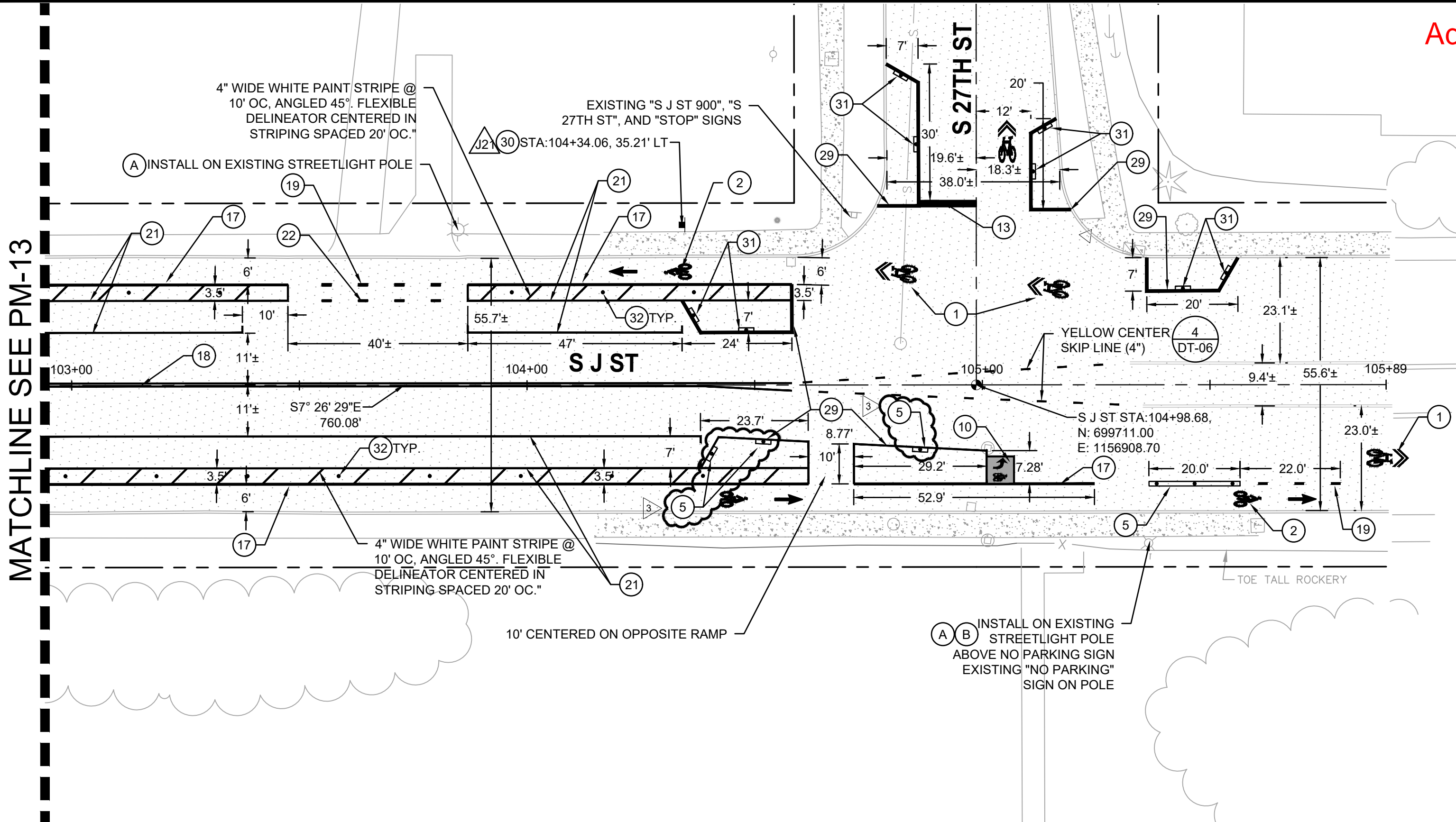
CITY OF TACOMA
DEPARTMENT OF PUBLIC WORKS

J STREET BICYCLE BOULEVARD PROJECT
PAVEMENT MARKING AND SIGNAGE PLAN
- STA 95+00 TO STA 103+00

PROJECT NO. PKW-0057
AHBL JOB NO. 2160917.14
SHEET NO. PM-13
SHEET 88 of 137

Addendum 3

MATCHLINE SEE PM-13



#	CODE	DESCRIPTION	W" X H" (INCHES)
A	R3-17	BIKE	24 X 18
B	R3-17bP	ENDS	24 X 8
A		WAYFINDING SIGNAGE SEE DT-14	

KEY NOTES:	
1	PLASTIC SHARROW PAVEMENT MARKING PER CITY OF TACOMA STD. PLAN CH-11 CENTERED IN TRAVEL LANE UNLESS NOTED. 4 DT-07
2	PLASTIC BICYCLE LANE PAVEMENT MARKING PER WSDOT STANDARD PLAN M-9.50-02. 2 DT-10
3	CROSSBIKE INTERSECTION PAVEMENT MARKINGS. 3 DT-11
4	MATCH EXISTING LANE MARKINGS WITH RESPECT TO POSITION, ALIGNMENT, AND MATERIAL.
5	WHITE HIGH PERFORMANCE TRAFFIC SEPARATOR CURB WITH DELINEATORS SPACED 10' O.C. (YELLOW AT CENTER MEDIAN) 5 DT-11
6	RECTANGULAR RAPID FLASHING BEACON (RRFB), ASSOCIATED SIGNAGE, AND ELECTRICAL IMPROVEMENTS PER WSDOT STANDARD PLAN IS-22. REFER TO ELECTRICAL PLANS FOR CONDUIT/WIRE CONNECTIONS.
7	PLASTIC WHITE LANE LINE (4") PER CITY OF TACOMA STD. PLAN CH-03A. 4 DT-06
8	INTERSECTION BIKE BOX 4 DT-11
9	GREEN DURABLE PRODUCT PER SPECS WITH BIKE RIDER SYMBOL PER WSDOT STANDARD PLAN M-9.50-02. 2 DT-10
10	TWO-STAGE BIKE TURN BOX 3 DT-11
11	TYPE 1S PLASTIC TRAFFIC ARROW PER CITY OF TACOMA STD. PLAN CH-10. 3 DT-07
12	PLASTIC WHITE GORE LINE (8") PER CITY OF TACOMA STD. PLAN CH-03A. 4 DT-06
13	PLASTIC STOP BAR PER CITY OF TACOMA STD. PLAN CH-02. 3 DT-06
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31	40" SECTION WHITE HIGH-PERFORMANCE LOW-PROFILE TRAFFIC SEPARATOR CURB WITH DELINEATORS. CURB TO BE LOCATED AT THE MIDPOINT OF THE SPECIFIED DAYLIGHTING SIDE.
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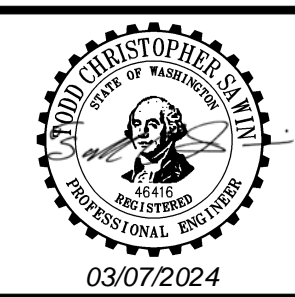
Civil Engineers
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NO	REVISION	DATE	APPD
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FINAL CONSTRUCTION CHECKED	DATE	SCALE
	03/07/2024	AS SHOWN
DESIGNED	CHECKED	
CHS	TCS	
DRAWN	FILE NAME	
CJW	2160917.14	



DocuSigned by:
Jack Meluser
ENGINEERING DMSO/MANAGER

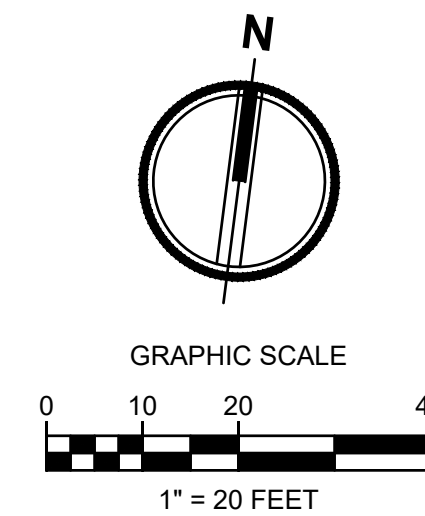
CITY OF TACOMA
DEPARTMENT OF PUBLIC WORKS

J STREET BICYCLE BOULEVARD PROJECT
PAVEMENT MARKING AND SIGNAGE PLAN
- STA 103+00 TO STA 106+00

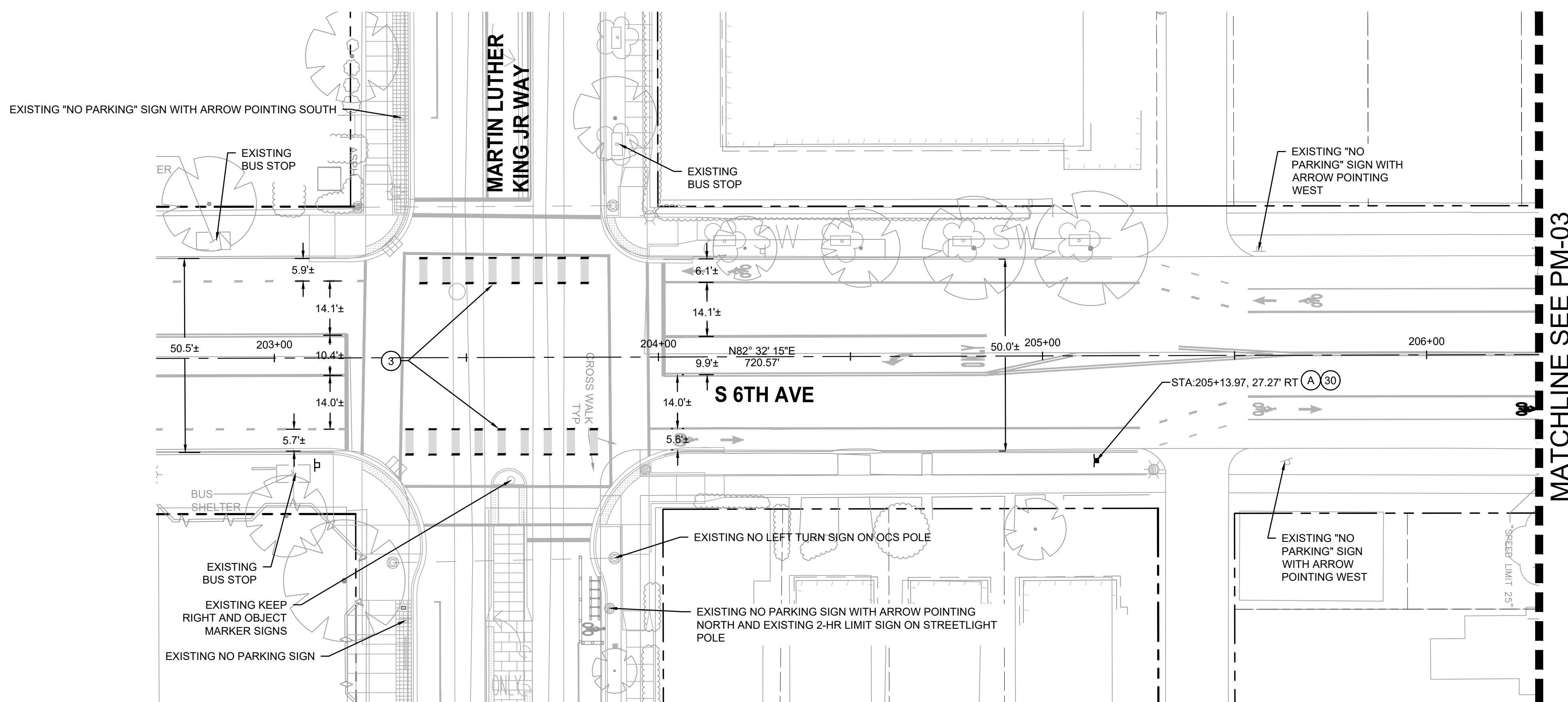
PROJECT NO. PKW-G0057
AHBL JOB NO. 2160917.14
SHEET NO. PM-14
SHEET 89 of 137

FINAL DESIGN

Addendum 3



- KEY NOTES:**
- 1 PLASTIC SHARROW PAVEMENT MARKING PER CITY OF TACOMA STD. PLAN CH-11 CENTERED IN TRAVEL LANE UNLESS NOTED. (4 DT-07)
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SIGN TABLE:

#	CODE	DESCRIPTION	W" X H" (INCHES)
(A)	R3-17	BIKE LANE	24 X 18

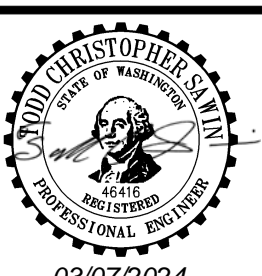
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NO	REVISION	DATE	APPD
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FINAL CONSTRUCTION CHECKED	DATE	SCALE
	03/07/2024	AS SHOWN
BY	DESIGNED	CHECKED
	CHS	TCS
DATE	DRAWN	FILE NAME
	CJW	2160917.14
FIELD BOOKS		



DocuSigned by:
Andrew Christopher
ENGINEERING DIVISION MANAGER

CITY OF TACOMA
DEPARTMENT OF PUBLIC WORKS
J STREET BICYCLE BOULEVARD PROJECT
PAVEMENT MARKING AND SIGNAGE PLAN
- 6TH AVE

PROJECT NO.
PKW-G0057
AHBL JOB NO.
2160917.14
SHEET NO.
PM-15
SHEET 90 of 137

FINAL DESIGN

Addendum 3

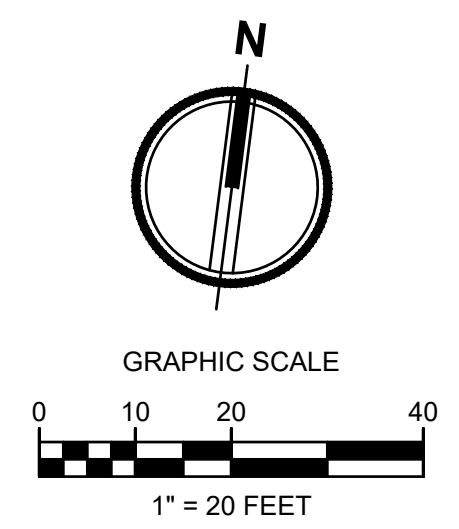
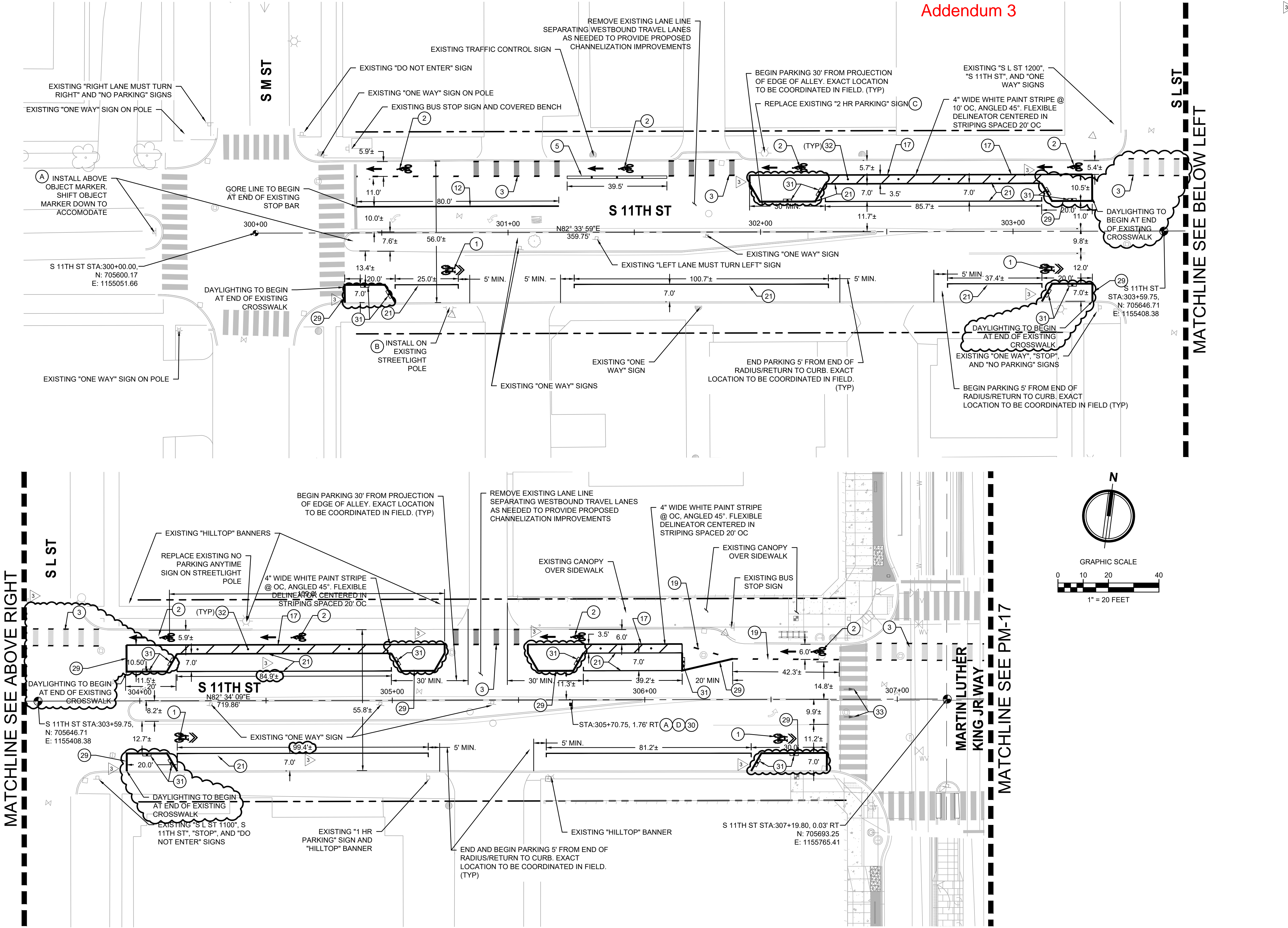
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- 32 FLEXIBLE DELINEATOR CENTERED IN STRIPING 20' O.C. (4) DT-05

SIGN TABLE:

#	CODE	DESCRIPTION	W" X H" (INCHES)
A	R4-7	KEEP RIGHT	24 X 30
B	CUSTOM	YELLOW "SHARED LANE"	30 X 30
C	R3-17	BIKE LANE	24 X 18
D	OM3L	OBJECT MARKER	12 X 36

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MATCHLINE SEE ABOVE RIGHT

MATCHLINE SEE BELOW LEFT

MATCHLINE SEE PM-17

FINAL DESIGN

Civil Engineers
Structural Engineers
Landscape Architects
Community Planners
Land Surveyors
Neighbors

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03/07/2024

CITY OF TACOMA
DEPARTMENT OF PUBLIC WORKS

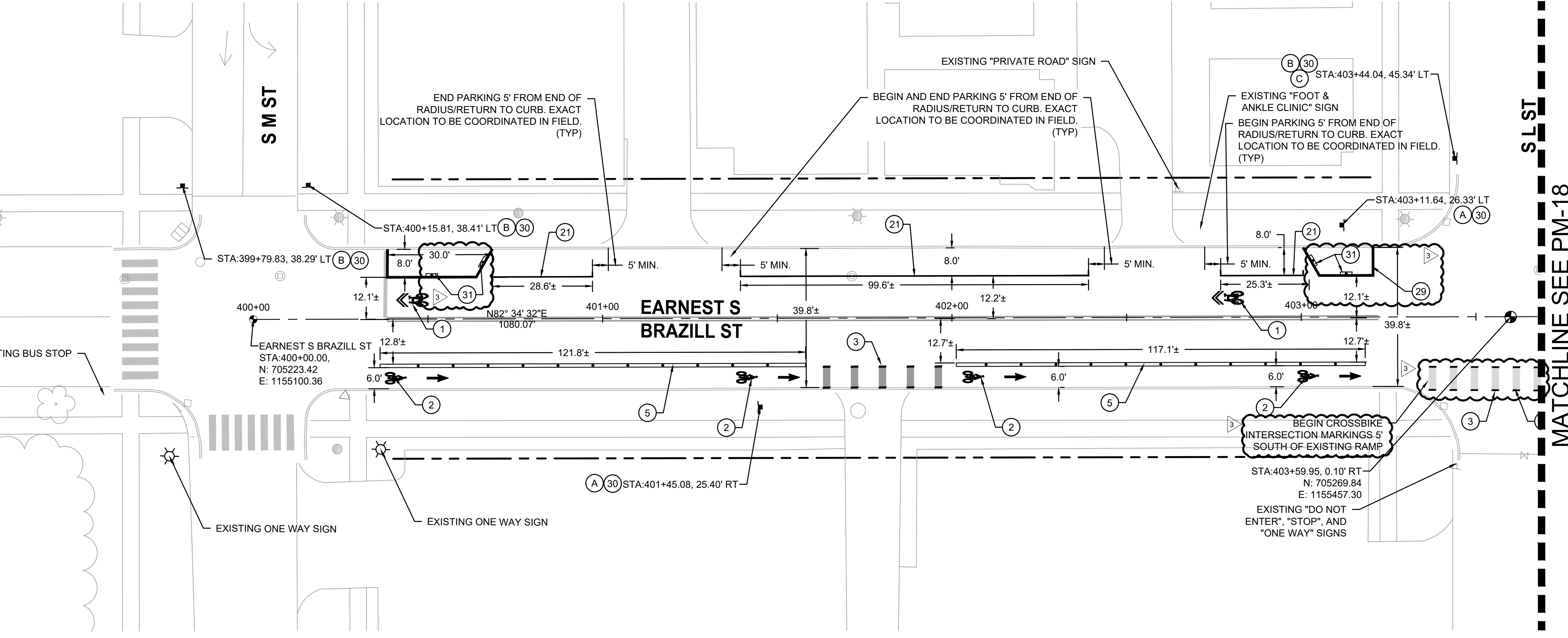
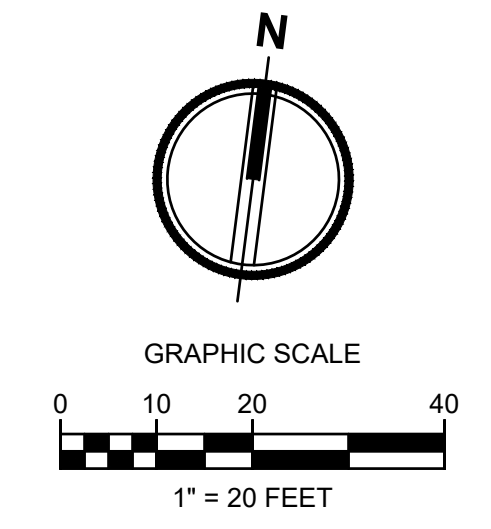
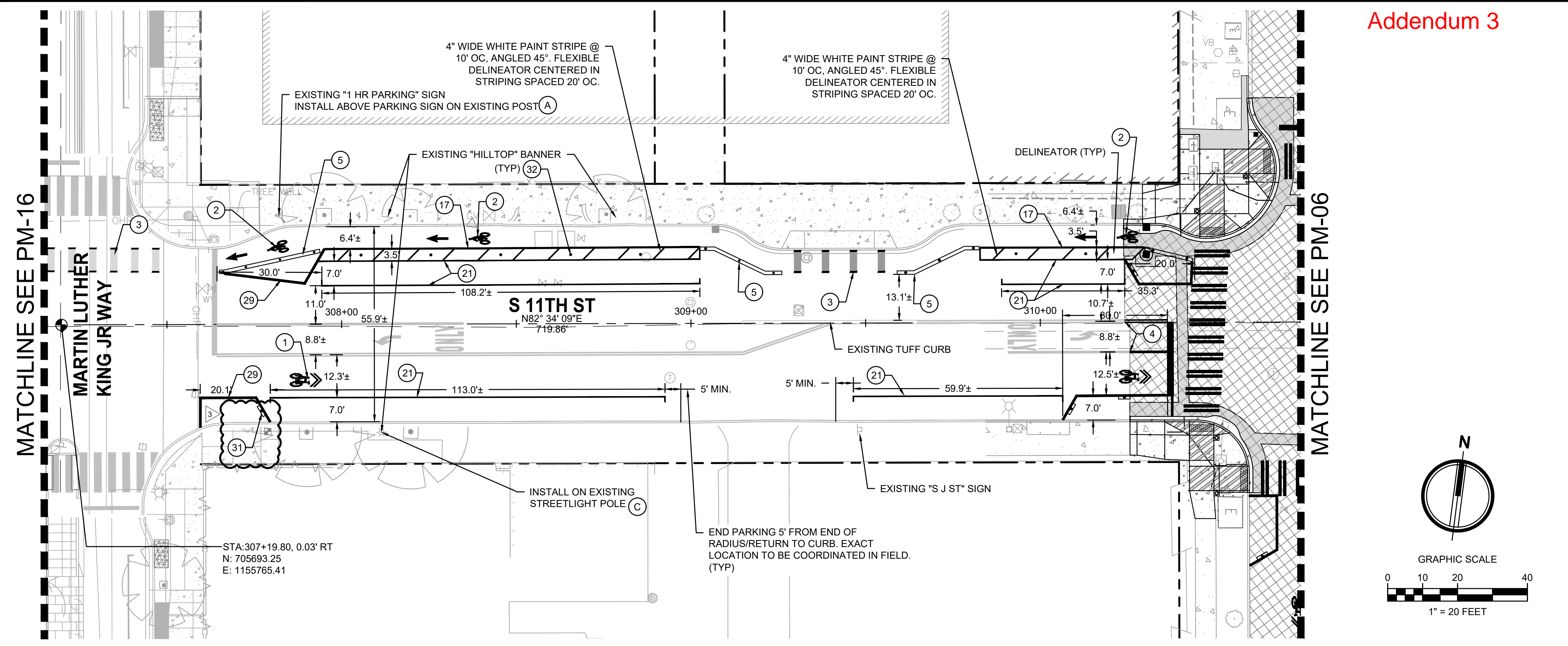
J STREET BICYCLE BOULEVARD PROJECT
PAVEMENT MARKING AND SIGNAGE PLAN
- S 11TH ST

PROJECT NO.	PKW-60057
AHBL JOB NO.	2160917.14
SHEET NO.	PM-16
SHEET	91 of 137

- KEY NOTES:**
- PLASTIC SHARROW PAVEMENT MARKING PER CITY OF TACOMA STD. PLAN CH-11 CENTERED IN TRAVEL LANE UNLESS NOTED. (4 DT-07)
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 - CROSSBIKE INTERSECTION PAVEMENT MARKINGS. (3 DT-11)
 - MATCH EXISTING LANE MARKINGS WITH RESPECT TO POSITION, ALIGNMENT, AND MATERIAL. (4)
 - WHITE HIGH PERFORMANCE TRAFFIC SEPARATOR CURB WITH DELINEATORS SPACED 10' O.C. (YELLOW AT CENTER MEDIAN) (5 DT-11)
 - RECTANGULAR RAPID FLASHING BEACON (RRFB), ASSOCIATED SIGNAGE, AND ELECTRICAL IMPROVEMENTS PER WSDOT STANDARD PLAN IS-22. REFER TO ELECTRICAL PLANS FOR CONDUIT/WIRE CONNECTIONS. (6)
 - PLASTIC WHITE LANE LINE (4") PER CITY OF TACOMA STD. PLAN CH-03A. (4 DT-06)
 - INTERSECTION BIKE BOX (4 DT-11)
 - GREEN DURABLE PRODUCT PER SPECS WITH BIKE RIDER SYMBOL PER WSDOT STANDARD PLAN M-9.50-02. (2 DT-10)
 - TWO-STAGE BIKE TURN BOX (3 DT-11)
 - TYPE 1S PLASTIC TRAFFIC ARROW PER CITY OF TACOMA STD. PLAN CH-10. (3 DT-07)
 - PLASTIC WHITE GORE LINE (8") PER CITY OF TACOMA STD. PLAN CH-03A. (4 DT-06)
 - PLASTIC STOP BAR PER CITY OF TACOMA STD. PLAN CH-02. (3 DT-06)
 - PLASTIC CROSSWALK PER CITY OF TACOMA STD. PLAN CH-02. (3 DT-06)
 - TYPE 7S PLASTIC TRAFFIC ARROW PER WSDOT STANDARD PLAN M 24.40-02. (4)
 - PLASTIC YELLOW TWO WAY LEFT TURN LANE (4" X 2) PER CITY OF TACOMA STD. PLAN CH-03A. (4 DT-06)
 - PLASTIC WHITE BIKE LANE LINE (6") PER CITY OF TACOMA STD. PLAN CH-03B. (4 DT-06)
 - PLASTIC DOUBLE YELLOW CENTER LINE (4" X 2) PER CITY OF TACOMA STD. PLAN CH-03A. (4 DT-06)
 - PLASTIC WHITE BIKE LANE DOTTED LINE (6") PER CITY OF TACOMA STD. PLAN CH-03B. (4 DT-06)
 - TYPE PLASTIC 3SR TRAFFIC ARROW PER CITY OF TACOMA STD. PLAN CH-10. (3 DT-07)
 - PLASTIC WHITE EDGE LINE (4") PER CITY OF TACOMA STD. PLAN CH-03B. (4 DT-06)
 - PLASTIC WHITE DOTTED EXTENSION LINE (4") PER CITY OF TACOMA STD. PLAN CH-03B. (4 DT-06)
 - TYPE 2SR PLASTIC TRAFFIC ARROW PER CITY OF TACOMA STD. PLAN CH-09, CH-10. (2 DT-07) (3 DT-07)
 - TYPE 4S PLASTIC TRAFFIC ARROW PER CITY OF TACOMA STD. PLAN CH-10. (3 DT-07)
 - PLASTIC "ONLY" PAVEMENT WORD PER CITY OF TACOMA STD. PLAN CH-09, CH-10. (2 DT-07) (3 DT-07)
 - PLASTIC SINGLE YELLOW EDGE LINE (4") PER CITY OF TACOMA STD. PLAN CH-03A. (4 DT-06)
 - TYPE 2SL PLASTIC TRAFFIC ARROW PER CITY OF TACOMA STD. PLAN CH-09, CH-10. (2 DT-07) (3 DT-07)
 - PEDESTRIAN PUSH BUTTON. REFER TO ELECTRICAL PLANS FOR ADDITIONAL PUSH BUTTON CONDUIT AND WIRE INFORMATION. (4)
 - PLASTIC 8" WHITE GORE LINE FOR DAYLIGHTING PER CITY OF TACOMA STANDARD PLAN CH-03A. (4 DT-06)
 - SIGN ON POST PER CITY OF TACOMA STANDARD PLAN SU-34. (5 DT-05)
 - 40" SECTION WHITE HIGH-PERFORMANCE LOW-PROFILE TRAFFIC SEPARATOR CURB WITH DELINEATORS. CURB TO BE LOCATED AT THE MIDPOINT OF THE SPECIFIED DAYLIGHTING SIDE. (4)
 - FLEXIBLE DELINEATOR CENTERED IN STRIPING 20' O.C. (5 DT-05)
- * ALL PROPOSED CHANNELIZATION SHALL BE THERMOPLASTIC UNLESS OTHERWISE NOTED. PAINT MAY ONLY BE USED WHEN TYING INTO EXISTING CHANNELIZATION.

SIGN TABLE:

#	CODE	DESCRIPTION	W" X H" (INCHES)
A	R3-17	BIKE LANE	24 X 18
B	R5-1	DO NOT ENTER	30 X 30
C	CUSTOM	YELLOW "SHARED LANE"	30 X 30



MATCHLINE SEE PM-16

MATCHLINE SEE PM-06

MATCHLINE SEE PM-18

Civil Engineers
Structural Engineers
Landscape Architects
Community Planners
Land Surveyors
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2215 North 30th Street, Suite 300 Tacoma, WA 98403
253.383.2422 TEL 253.383.2572 FAX www.ahbl.com WEB

NO	REVISION	DATE	APPD
	CHANNELIZATION AND ELECTRICAL CHANGES	3/7/24	

FINAL CONSTRUCTION CHECKED	DATE	SCALE
	03/07/2024	AS SHOWN
DESIGNED	CHECKED	
CHS	TCS	
DRAWN	FILE NAME	
CJW	2160917.14	

CITY OF TACOMA
DEPARTMENT OF PUBLIC WORKS

J STREET BICYCLE BOULEVARD PROJECT
PAVEMENT MARKING AND SIGNAGE PLAN
- S 11TH ST AND ESB

PROJECT NO. PKW-60057
AHBL JOB NO. 2160917.14
SHEET NO. PM-17
SHEET 92 of 137

FINAL DESIGN

Addendum 3

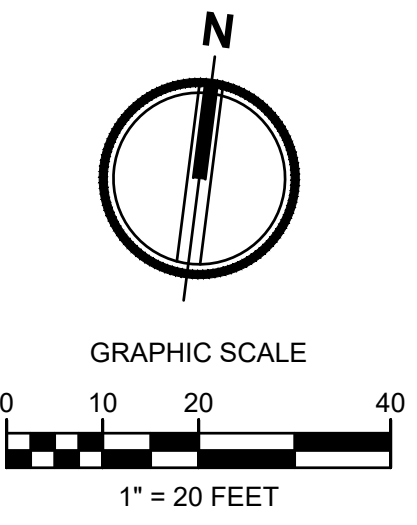
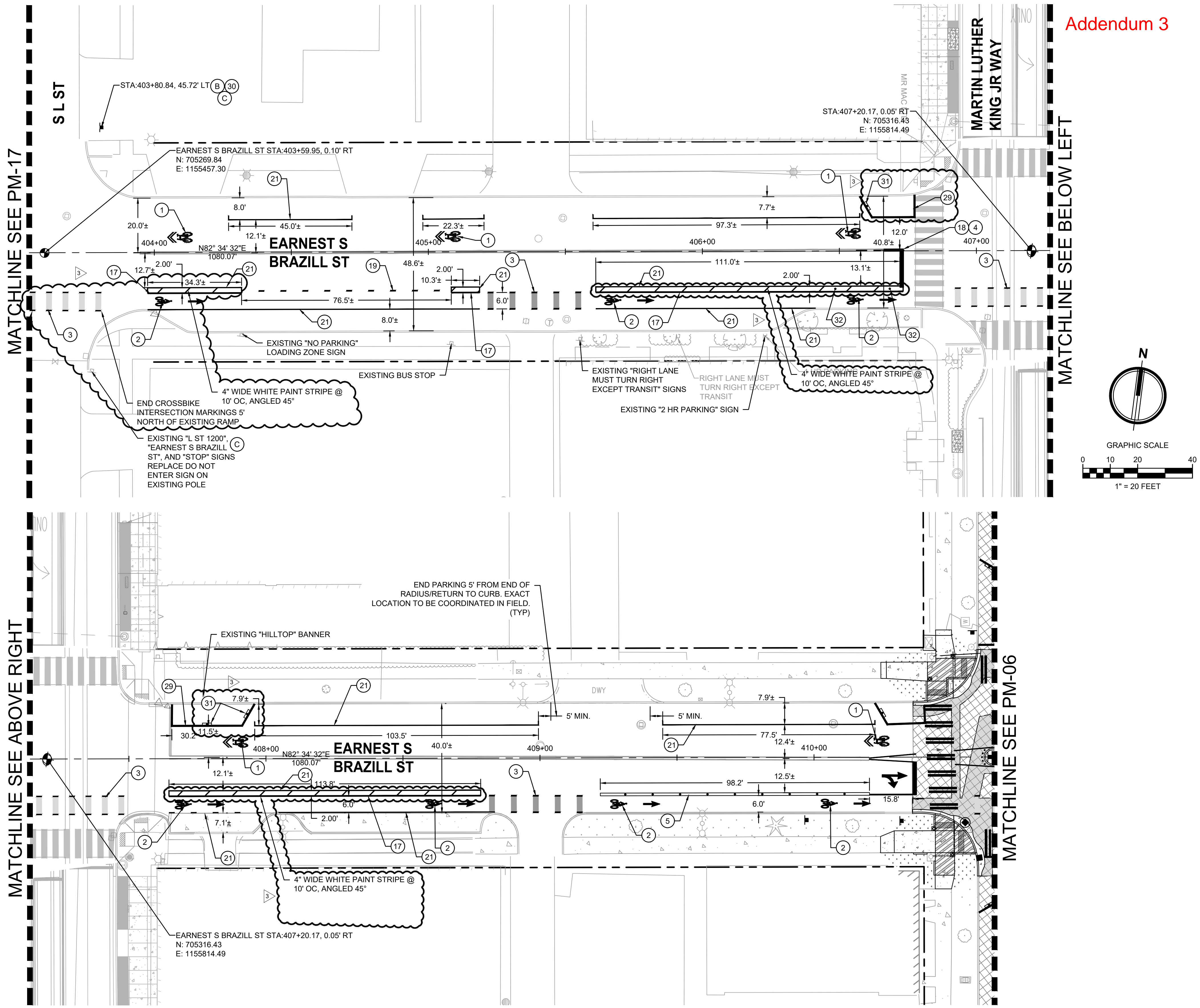
KEY NOTES:

- 1 PLASTIC SHARROW PAVEMENT MARKING PER CITY OF TACOMA STD. PLAN CH-11 CENTERED IN TRAVEL LANE UNLESS NOTED. (4 DT-07)
- 2 PLASTIC BICYCLE LANE PAVEMENT MARKING PER WSDOT STANDARD PLAN M-9.50-02. (2 DT-10)
- 3 CROSSBIKE INTERSECTION PAVEMENT MARKINGS. (3 DT-11)
- 4 MATCH EXISTING LANE MARKINGS WITH RESPECT TO POSITION, ALIGNMENT, AND MATERIAL.
- 5 WHITE HIGH PERFORMANCE TRAFFIC SEPARATOR CURB WITH DELINEATORS SPACED 10' O.C. (YELLOW AT CENTER MEDIAN) (5 DT-11)
- 6 RECTANGULAR RAPID FLASHING BEACON (RRFB), ASSOCIATED SIGNAGE, AND ELECTRICAL IMPROVEMENTS PER WSDOT STANDARD PLAN IS-22. REFER TO ELECTRICAL PLANS FOR CONDUIT/WIRE CONNECTIONS. (2 DT-10)
- 7 PLASTIC WHITE LANE LINE (4") PER CITY OF TACOMA STD. PLAN CH-03A. (4 DT-06)
- 8 INTERSECTION BIKE BOX (4 DT-11)
- 9 GREEN DURABLE PRODUCT PER SPECS WITH BIKE RIDER SYMBOL PER WSDOT STANDARD PLAN M-9.50-02. (2 DT-10)
- 10 TWO-STAGE BIKE TURN BOX (3 DT-11)
- 11 TYPE 1S PLASTIC TRAFFIC ARROW PER CITY OF TACOMA STD. PLAN CH-10. (3 DT-07)
- 12 PLASTIC WHITE GORE LINE (8") PER CITY OF TACOMA STD. PLAN CH-03A. (4 DT-06)
- 13 PLASTIC STOP BAR PER CITY OF TACOMA STD. PLAN CH-02. (3 DT-06)
- 14 PLASTIC CROSSWALK PER CITY OF TACOMA STD. PLAN CH-02. (3 DT-06)
- 15 TYPE 7S PLASTIC TRAFFIC ARROW PER WSDOT STANDARD PLAN M 24.40-02. (4 DT-06)
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- 19 PLASTIC WHITE BIKE LANE DOTTED LINE (6") PER CITY OF TACOMA STD. PLAN CH-03B. (4 DT-06)
- 20 TYPE PLASTIC 3SR TRAFFIC ARROW PER CITY OF TACOMA STD. PLAN CH-10. (3 DT-07)
- 21 PLASTIC WHITE EDGE LINE (4") PER CITY OF TACOMA STD. PLAN CH-03B. (4 DT-06)
- 22 PLASTIC WHITE DOTTED EXTENSION LINE (4") PER CITY OF TACOMA STD. PLAN CH-03B (4 DT-06)
- 23 TYPE 2SR PLASTIC TRAFFIC ARROW PER CITY OF TACOMA STD. PLAN CH-09, CH-10. (2 DT-07) (3 DT-07)
- 24 TYPE 4S PLASTIC TRAFFIC ARROW PER CITY OF TACOMA STD. PLAN CH-10. (3 DT-07)
- 25 PLASTIC "ONLY" PAVEMENT WORD PER CITY OF TACOMA STD. PLAN CH-09, CH-10. (2 DT-07) (3 DT-07)
- 26 PLASTIC SINGLE YELLOW EDGE LINE (4") PER CITY OF TACOMA STD. PLAN CH-03A. (4 DT-06)
- 27 TYPE 2SL PLASTIC TRAFFIC ARROW PER CITY OF TACOMA STD. PLAN CH-09, CH-10. (2 DT-07) (3 DT-07)
- 28 PEDESTRIAN PUSH BUTTON. REFER TO ELECTRICAL PLANS FOR ADDITIONAL PUSH BUTTON CONDUIT AND WIRE INFORMATION.
- 29 PLASTIC 8" WHITE GORE LINE FOR DAYLIGHTING PER CITY OF TACOMA STANDARD PLAN CH-03A. (4 DT-06)
- 30 SIGN ON POST PER CITY OF TACOMA STANDARD PLAN SU-34. (5 DT-05)
- 31 40" SECTION WHITE HIGH-PERFORMANCE LOW-PROFILE TRAFFIC SEPARATOR CURB WITH DELINEATORS. CURB TO BE LOCATED AT THE MIDPOINT OF THE SPECIFIED DAYLIGHTING SIDE.
- 32 FLEXIBLE DELINEATOR CENTERED IN STRIPING 20' O.C.

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SIGN TABLE:

#	CODE	DESCRIPTION	W" X H" (INCHES)
A	R3-17	BIKE LANE	24 X 18
B	R6-2	ONE WAY	24 X 30
C	R5-1	DO NOT ENTER	30 X 30



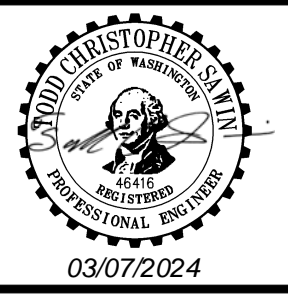
Civil Engineers
Structural Engineers
Landscape Architects
Community Planners
Land Surveyors
Neighbors

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NO	REVISION	DATE	APPD
	CHANNELIZATION AND ELECTRICAL CHANGES	3/7/24	

FINAL CONSTRUCTION CHECKED	DATE	SCALE
AS SHOWN	03/07/2024	
DESIGNED	CHS	CHECKED
DRAWN	CJW	FILE NAME
		2160917.14



CITY OF TACOMA
DEPARTMENT OF PUBLIC WORKS

J STREET BICYCLE BOULEVARD PROJECT
PAVEMENT MARKING AND SIGNAGE PLAN
- EARNEST S BRAZILL ST

PROJECT NO. PKW-G0057
AHBL JOB NO. 2160917.14
SHEET NO. PM-18
SHEET 93 OF 137

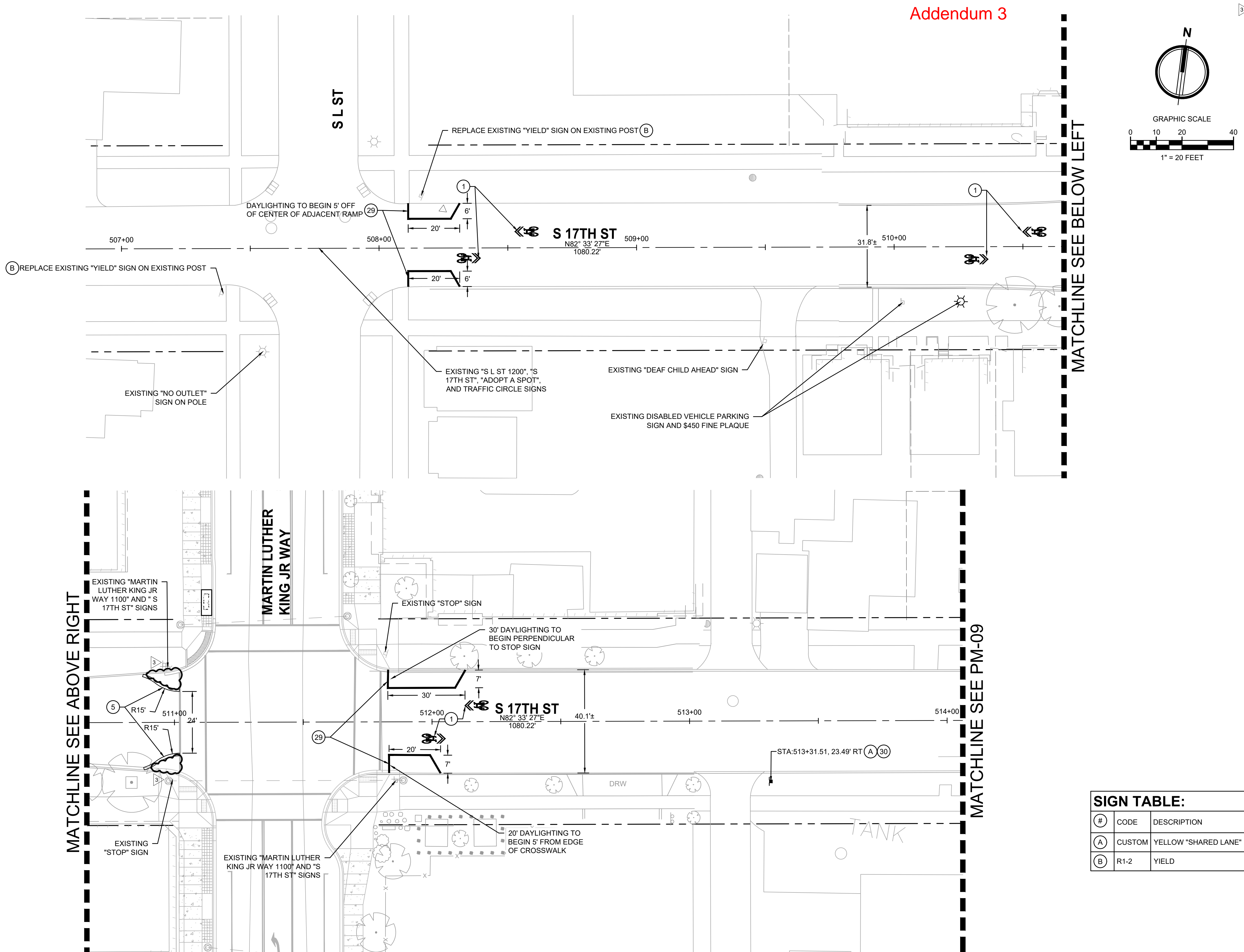
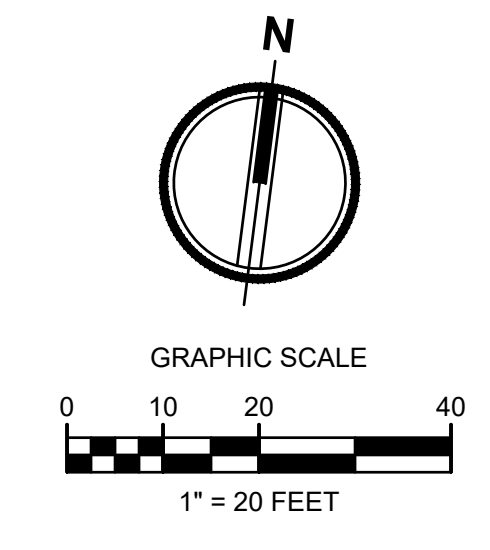
FINAL DESIGN

Addendum 3

KEY NOTES:

- 1 PLASTIC SHARROW PAVEMENT MARKING PER CITY OF TACOMA STD. PLAN CH-11 CENTERED IN TRAVEL LANE UNLESS NOTED. (4) (DT-07)
- 2 PLASTIC BICYCLE LANE PAVEMENT MARKING PER WSDOT STANDARD PLAN M-9.50-02. (2) (DT-10)
- 3 CROSSBIKE INTERSECTION PAVEMENT MARKINGS. (3) (DT-11)
- 4 MATCH EXISTING LANE MARKINGS WITH RESPECT TO POSITION, ALIGNMENT, AND MATERIAL. (4) (DT-06)
- 5 WHITE HIGH PERFORMANCE TRAFFIC SEPARATOR CURB WITH DELINEATORS SPACED 10' O.C. (YELLOW AT CENTER MEDIAN) (5) (DT-11)
- 6 RECTANGULAR RAPID FLASHING BEACON (RRFB), ASSOCIATED SIGNAGE, AND ELECTRICAL IMPROVEMENTS PER WSDOT STANDARD PLAN IS-22. REFER TO ELECTRICAL PLANS FOR CONDUIT/WIRE CONNECTIONS. (6) (DT-06)
- 7 PLASTIC WHITE LANE LINE (4") PER CITY OF TACOMA STD. PLAN CH-03A. (4) (DT-06)
- 8 INTERSECTION BIKE BOX (4) (DT-11)
- 9 GREEN DURABLE PRODUCT PER SPECS WITH BIKE RIDER SYMBOL PER WSDOT STANDARD PLAN M-9.50-02. (2) (DT-10)
- 10 TWO-STAGE BIKE TURN BOX (3) (DT-11)
- 11 TYPE 1S PLASTIC TRAFFIC ARROW PER CITY OF TACOMA STD. PLAN CH-10. (3) (DT-07)
- 12 PLASTIC WHITE GORE LINE (8") PER CITY OF TACOMA STD. PLAN CH-03A. (4) (DT-06)
- 13 PLASTIC STOP BAR PER CITY OF TACOMA STD. PLAN CH-02. (3) (DT-06)
- 14 PLASTIC CROSSWALK PER CITY OF TACOMA STD. PLAN CH-02. (3) (DT-06)
- 15 TYPE 7S PLASTIC TRAFFIC ARROW PER WSDOT STANDARD PLAN M 24.40-02. (4) (DT-06)
- 16 PLASTIC YELLOW TWO WAY LEFT TURN LANE (4" X 2) PER CITY OF TACOMA STD. PLAN CH-03A. (4) (DT-06)
- 17 PLASTIC WHITE BIKE LANE LINE (6") PER CITY OF TACOMA STD. PLAN CH-03B. (4) (DT-06)
- 18 PLASTIC DOUBLE YELLOW CENTER LINE (4" X 2) PER CITY OF TACOMA STD. PLAN CH-03A. (4) (DT-06)
- 19 PLASTIC WHITE BIKE LANE DOTTED LINE (6") PER CITY OF TACOMA STD. PLAN CH-03B. (4) (DT-06)
- 20 TYPE PLASTIC 3SR TRAFFIC ARROW PER CITY OF TACOMA STD. PLAN CH-10. (3) (DT-07)
- 21 PLASTIC WHITE EDGE LINE (4") PER CITY OF TACOMA STD. PLAN CH-03B. (4) (DT-06)
- 22 PLASTIC WHITE DOTTED EXTENSION LINE (4") PER CITY OF TACOMA STD. PLAN CH-03B. (4) (DT-06)
- 23 TYPE 2SR PLASTIC TRAFFIC ARROW PER CITY OF TACOMA STD. PLAN CH-09, CH-10. (2) (DT-07) (3) (DT-07)
- 24 TYPE 4S PLASTIC TRAFFIC ARROW PER CITY OF TACOMA STD. PLAN CH-10. (3) (DT-07)
- 25 PLASTIC "ONLY" PAVEMENT WORD PER CITY OF TACOMA STD. PLAN CH-09, CH-10. (2) (DT-07) (3) (DT-07)
- 26 PLASTIC SINGLE YELLOW EDGE LINE (4") PER CITY OF TACOMA STD. PLAN CH-03A. (4) (DT-06)
- 27 TYPE 2SL PLASTIC TRAFFIC ARROW PER CITY OF TACOMA STD. PLAN CH-09, CH-10. (2) (DT-07) (3) (DT-07)
- 28 PEDESTRIAN PUSH BUTTON. REFER TO ELECTRICAL PLANS FOR ADDITIONAL PUSH BUTTON CONDUIT AND WIRE INFORMATION. (4) (DT-06)
- 29 PLASTIC 8" WHITE GORE LINE FOR DAYLIGHTING PER CITY OF TACOMA STANDARD PLAN CH-03A. (4) (DT-06)
- 30 SIGN ON POST PER CITY OF TACOMA STANDARD PLAN SU-34. (5) (DT-05)
- 31 40" SECTION WHITE HIGH-PERFORMANCE LOW-PROFILE TRAFFIC SEPARATOR CURB WITH DELINEATORS. CURB TO BE LOCATED AT THE MIDPOINT OF THE SPECIFIED DAYLIGHTING SIDE.
- 32 FLEXIBLE DELINEATOR CENTERED IN STRIPING 20' O.C.

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SIGN TABLE:

#	CODE	DESCRIPTION	W" X H" (INCHES)
A	CUSTOM	YELLOW "SHARED LANE"	30 X 30
B	R1-2	YIELD	36 X 36

FINAL DESIGN

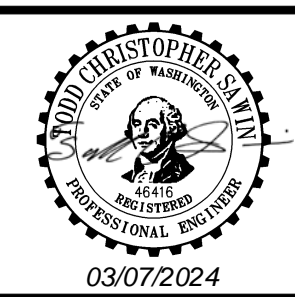
Civil Engineers
Structural Engineers
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Land Surveyors
Neighbors

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NO	REVISION	DATE	APPD
	CHANNELIZATION AND ELECTRICAL CHANGES	3/7/24	

FINAL CONSTRUCTION CHECKED	DATE	SCALE
	03/07/2024	AS SHOWN
BY	DESIGNED	CHECKED
	CHS	TCS
DATE	DRAWN	FILE NAME
	CJW	2160917.14
FIELD BOOKS		

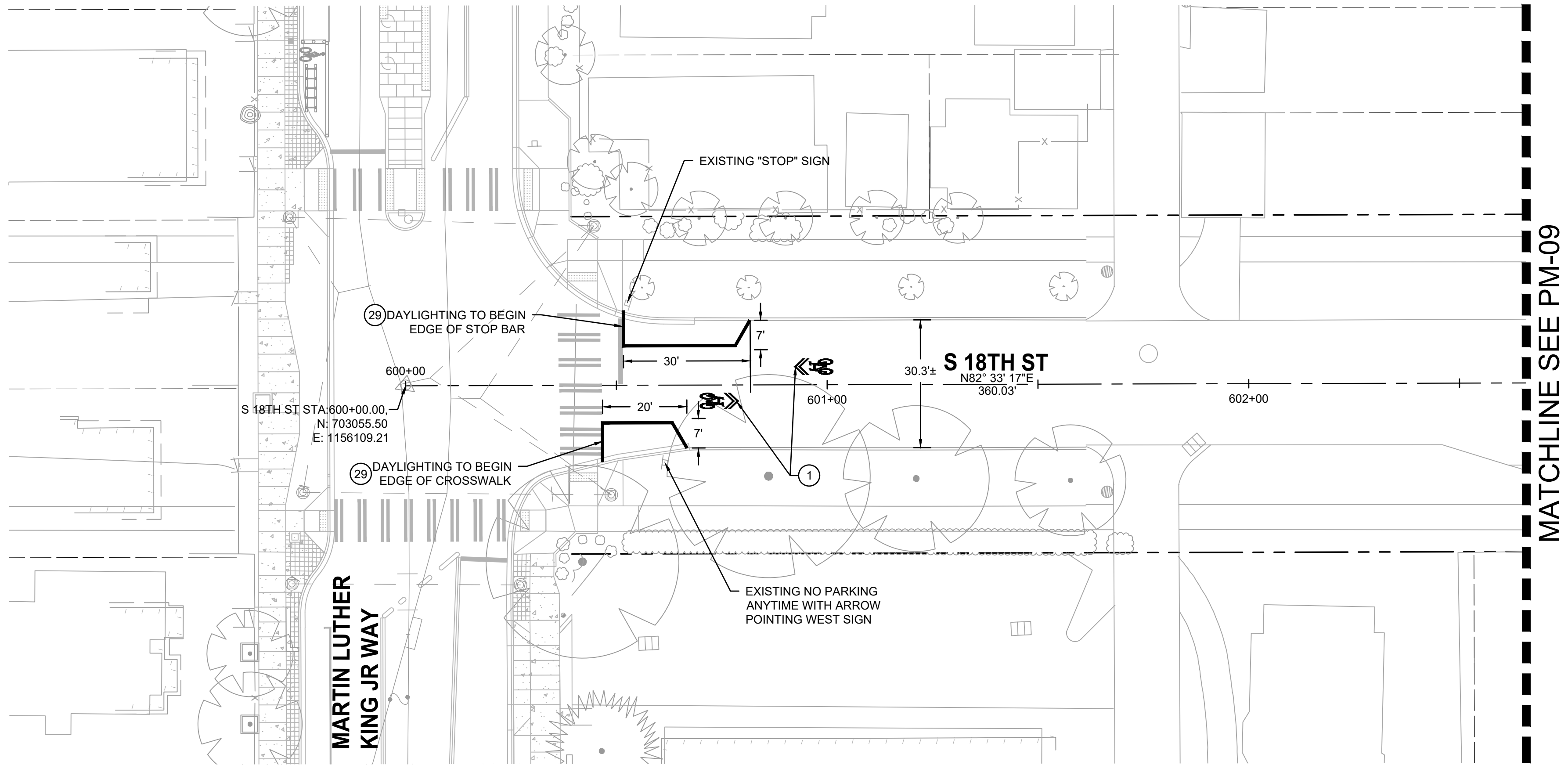


DocuSigned by:
Neil Christopher
ENGINEERING DIVISION MANAGER

CITY OF TACOMA
DEPARTMENT OF PUBLIC WORKS
J STREET BICYCLE BOULEVARD PROJECT
PAVEMENT MARKING AND SIGNAGE PLAN
- S 17TH ST

PROJECT NO.	PKW-G0057
AHBL JOB NO.	2160917.14
SHEET NO.	PM-19
SHEET	94 of 137

Addendum 3



MATCHLINE SEE PM-09

KEY NOTES:

- 1 PLASTIC SHARROW PAVEMENT MARKING PER CITY OF TACOMA STD. PLAN CH-11 CENTERED IN TRAVEL LANE UNLESS NOTED. 4 DT-07
- 2 PLASTIC BICYCLE LANE PAVEMENT MARKING PER WSDOT STANDARD PLAN M-9.50-02. 2 DT-10
- 3 CROSSBIKE INTERSECTION PAVEMENT MARKINGS. 3 DT-11
- 4 MATCH EXISTING LANE MARKINGS WITH RESPECT TO POSITION, ALIGNMENT, AND MATERIAL.
- 5 WHITE HIGH PERFORMANCE TRAFFIC SEPARATOR CURB WITH DELINEATORS SPACED 10' O.C. (YELLOW AT CENTER MEDIAN) 5 DT-11
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- 7 PLASTIC WHITE LANE LINE (4") PER CITY OF TACOMA STD. PLAN CH-03A. 4 DT-06
- 8 INTERSECTION BIKE BOX 4 DT-11
- 9 GREEN DURABLE PRODUCT PER SPECS WITH BIKE RIDER SYMBOL PER WSDOT STANDARD PLAN M-9.50-02. 2 DT-10
- 10 TWO-STAGE BIKE TURN BOX 3 DT-11
- 11 TYPE 1S PLASTIC TRAFFIC ARROW PER CITY OF TACOMA STD. PLAN CH-10. 3 DT-07
- 12 PLASTIC WHITE GORE LINE (8") PER CITY OF TACOMA STD. PLAN CH-03A. 4 DT-06
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- 24 TYPE 4S PLASTIC TRAFFIC ARROW PER CITY OF TACOMA STD. PLAN CH-10. 3 DT-07
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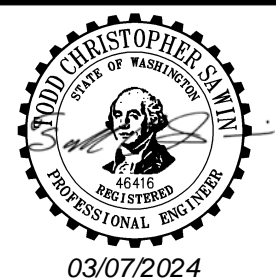
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CHS	TCS	
DRAWN	FILE NAME	
CJW	2160917.14	



DocuSigned by:
Nick Melusar
ENGINEERING DIVISION MANAGER

CITY OF TACOMA
DEPARTMENT OF PUBLIC WORKS
J STREET BICYCLE BOULEVARD PROJECT
PAVEMENT MARKING AND SIGNAGE PLAN
- S 18TH ST

FINAL DESIGN
PROJECT NO. PKW-G0057
AHBL JOB NO. 2160917.14
SHEET NO. PM-20
SHEET 95 of 137