

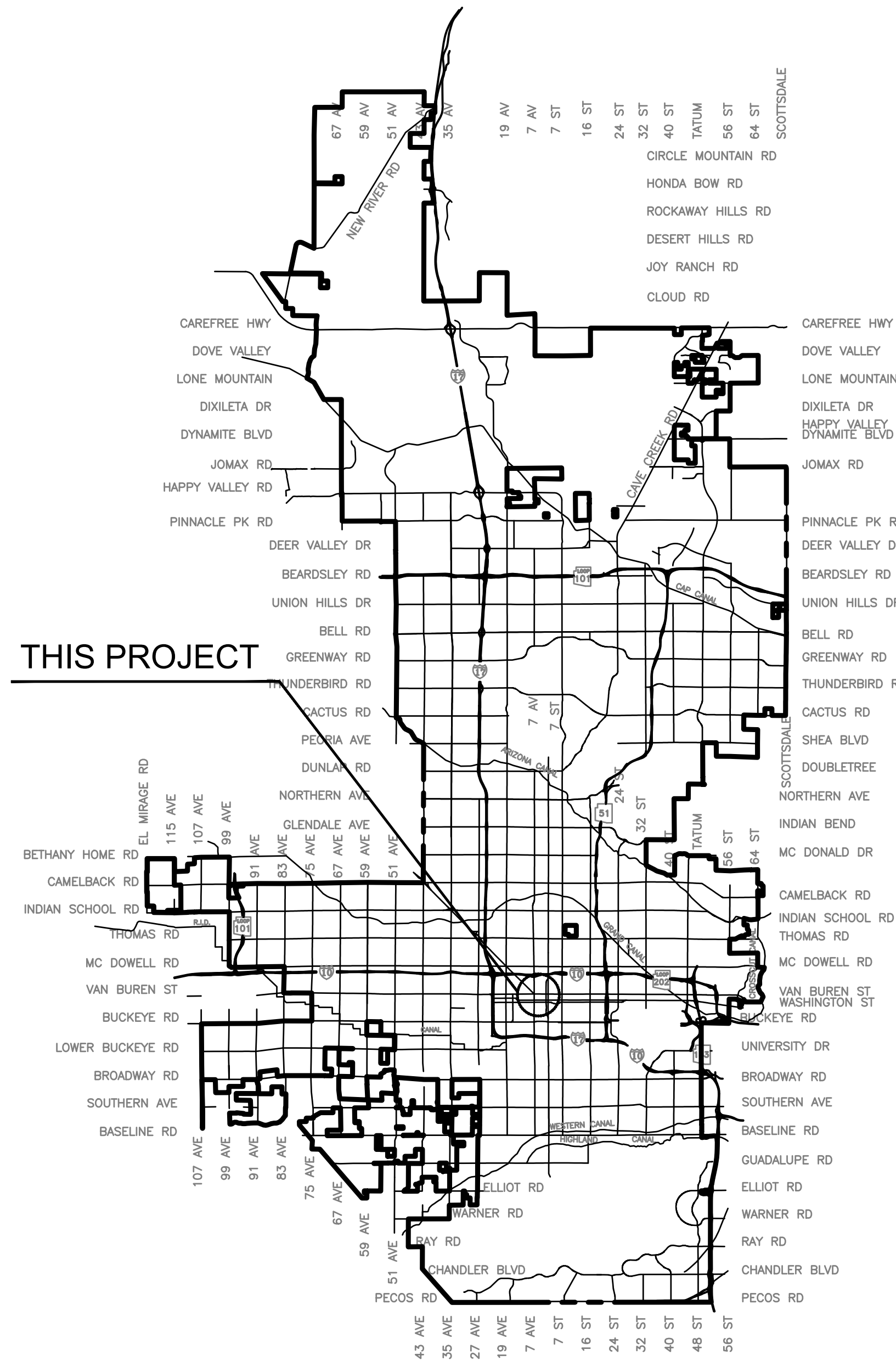
**CITY OF PHOENIX
STREET TRANSPORTATION DEPARTMENT
DESIGN & CONSTRUCTION MANAGEMENT DIVISION**

PHOENIX W. FILLMORE ST BIKE LANES - 7TH AVE TO 1ST ST

ST87600143-1



**PROPOSED BID YEAR TO BE DETERMINED
BASED ON FUNDING AVAILABILITY**



VICINITY MAP
NTS

APPROVED _____ DATE _____
ASSISTANT STREET TRANSPORTATION DIRECTOR

APPROVED _____ DATE _____
DEPUTY STREET TRANSPORTATION DIRECTOR

LENGTH OF PROJECT = _____ LF = _____ MILES

15%
NOT FOR
CONSTRUCTION
OR RECORDING

F.H.W.A. REGION	STATE	PROJ. NO.	NO.	TOTAL	AS BUILT
9	ARIZ.	ST87600143-1			
TOOLE DESIGN GROUP CONSULTING ENGINEER					
DES:	DR:	CK:	DATE:		
TOOLE DESIGN			1801 BROADWAY, SUITE 1204 DENVER, CO 80202 PHONE: 720.204.7061 x551 www.tooledesign.com		
Submitted by Toole Design Group, LLC					

**MAYOR
KATE GALLEGO**

**CITY MANAGER
JEFFREY BARTON**

CITY COUNCIL

- DISTRICT NO 1. ANN O'BRIEN**
- DISTRICT NO 2. JIM WARING**
- DISTRICT NO 3. DEBRA STARK**
- DISTRICT NO 4. LAURA PASTOR**
- DISTRICT NO 5. BETTY GUARDADO**
- DISTRICT NO 6. KEVIN ROBINSON**
- DISTRICT NO 7. CARLOS GALINDO-ELVIRA**
- DISTRICT NO 8. KESHA HODGE WASHINGTON**

INDEX OF SHEETS

1	COVER SHEET
2	KEY MAP
3-7	CIVIL PLANS
8	TYPICAL SECTION



PER THE CITY OF PHOENIX CITY CODE CHAPTER 2, SECTION 2-28, THESE PLANS ARE FOR OFFICIAL USE ONLY AND MAY NOT BE SHARED WITH OTHERS EXCEPT AS REQUIRED TO FULFILL THE OBLIGATIONS OF THE CONTRACTOR'S CONTRACT WITH THE CITY OF PHOENIX

ST87600143-1 15% SUBMITTAL

H:\B0000\00DEN.00175.01_P-Phoenix W. Fillmore St Bike Lanes\PRODUCTION\CAD\PLANS\15% Design\00175.01_G.dwg

W FILLMORE ST
N 7TH AVE TO N 1ST ST
MARICOPA CO.

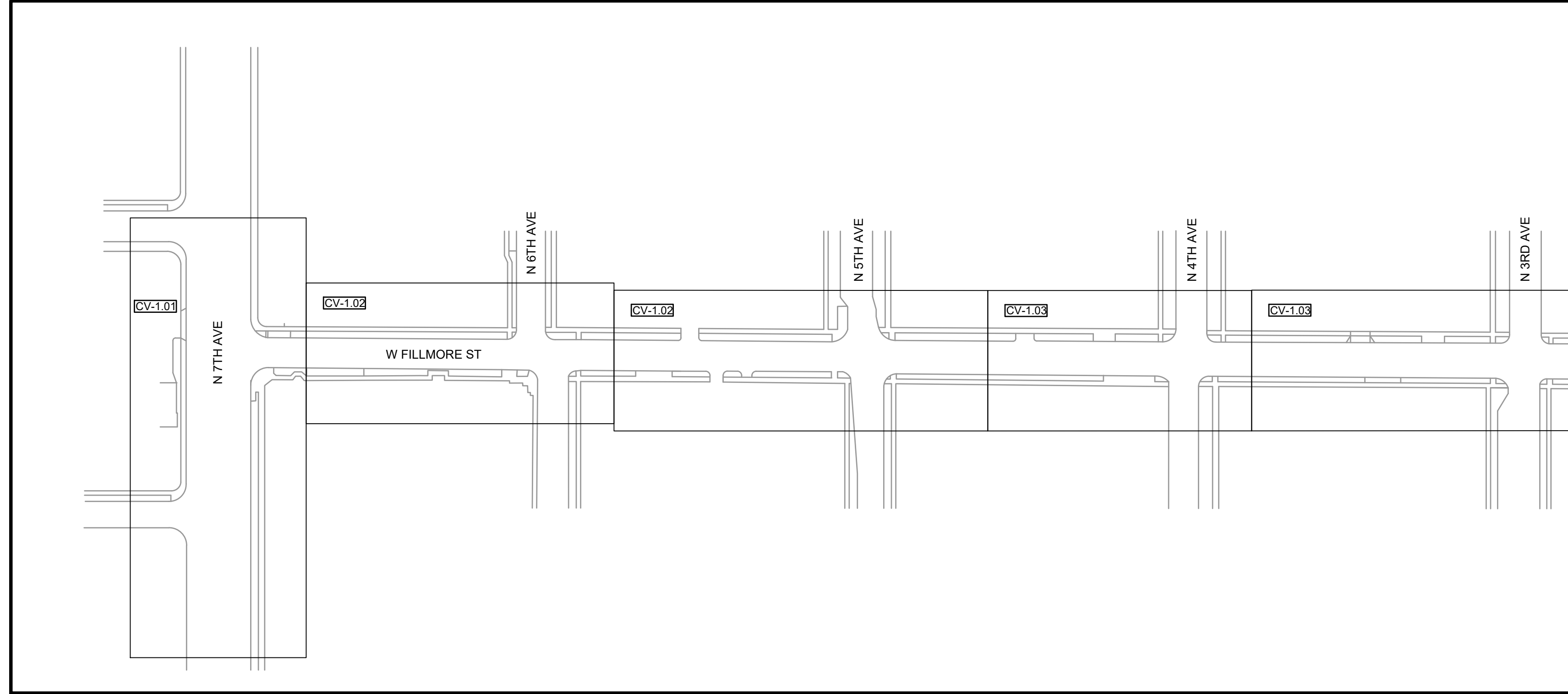
15%
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CONSTRUCTION
OR RECORDING

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9	ARIZ.	5787600143-1			
DATE		TOOLE DESIGN GROUP CONSULTING ENGINEER			
DESIGN:	DRAWN:	CHECKED:			
<p>TOOLE DESIGN Submitted by Toole Design Group, LLC</p> <p>1801 BROADWAY, SUITE 1204 DENVER, CO 80202 PHONE: 720.204.7061 x551 www.tooledesign.com</p>					

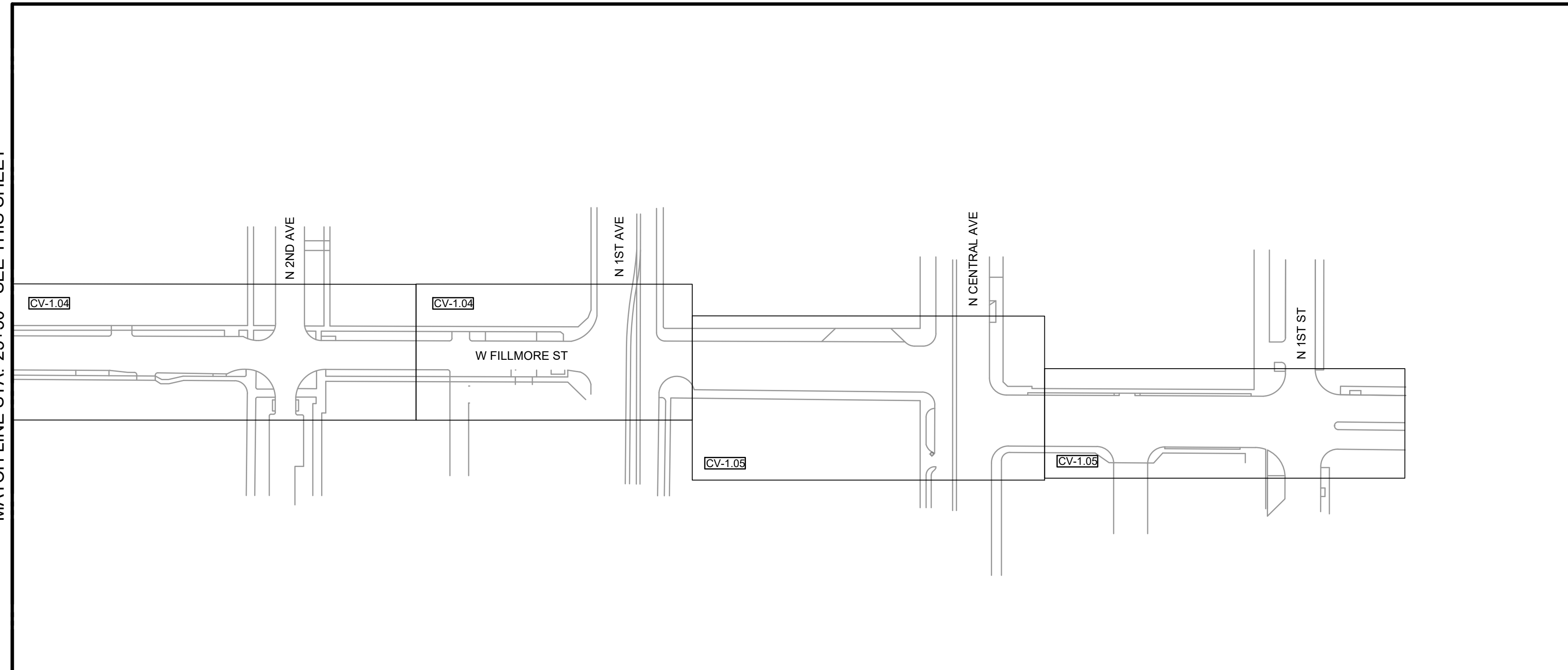
REVISION BY CITY OF PHOENIX	
NO.	DESCRIPTION

REVISION BY CITY OF PHOENIX	
NO.	DESCRIPTION

REVISION BY CITY OF PHOENIX	
NO.	DESCRIPTION



MATCH LINE STA. 25+50 SEE THIS SHEET



MATCH LINE STA. 25+50 SEE THIS SHEET

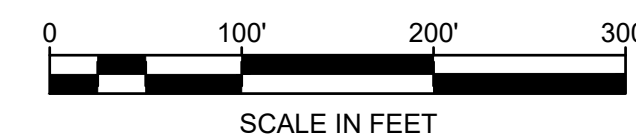


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KEY MAP

CITY OF PHOENIX, ARIZONA
STREET TRANSPORTATION DEPARTMENT

**PHOENIX W FILLMORE ST
BIKE LANES
W FILLMORE ST**



DR: HS, MB	DES: DP	CK: NO	SHEET NO:	TOTAL SHEETS	AS BUILT
DATE: 10/18	DATE: 10/18	DATE: 10/18	NO:		
SCALE: 1"=100'			GN-1.01		

W FILLMORE ST
N 7TH AVE TO N 1ST ST
MARICOPA CO.

15%
NOT FOR
CONSTRUCTION
OR RECORDING

FEDERAL REGION	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
9	ARIZ.	5787600143-1			

TOOLE DESIGN GROUP
CONSULTING ENGINEER

DATE: _____

DESIGN: _____ DRAWN: _____ CHECKED: _____

TOOLE DESIGN
Submitted by Toole Design Group, LLC

1801 BROADWAY, SUITE 1204
DENVER, CO 80202
PHONE: 720.204.7061 x551
www.tooledesign.com

SITE KEYNOTES	
KEY #	DESCRIPTION
①	DOUBLE SOLID YELLOW STRIPING
②	DASHED YELLOW STRIPING
③	DASHED YELLOW GUIDELINE
④	HIGH VISIBILITY CROSSWALK
⑤	RAISED HIGH VISIBILITY CROSSWALK
⑥	STOP BAR
⑦	TURN ARROW
⑧	BUS STOP
⑨	FLOATING ISLAND BUS STOP
⑩	CLIMATE APPROPRIATE LANDSCAPING AND/OR GRAVEL
⑪	CONCRETE ISLAND
⑫	CONCRETE CURB RAMP
⑬	GREEN INTEGRAL COLORED CONCRETE
⑭	GREEN CONFLICT MARKINGS
⑮	BIKE LANE SYMBOL
⑯	RAISED BIKEWAY CROSSING
⑰	SHARED USE PATH
⑱	RUBBER SPEED CUSHIONS
⑲	WHITE GORE STRIPING
⑳	RELOCATE MAST ARM POLE
㉑	RELOCATE HYDRANT
㉒	REMOVE TREE
㉓	RELOCATE STREETLIGHT
㉔	BIKE SHARROW
㉕	TACTILE DIRECTIONAL INDICATOR
㉖	BIKE RAMP
㉗	DETECTABLE SURFACE TREATMENT OR LANDSCAPE TO BE DETERMINED IN FUTURE DESIGN
㉘	FLEX POSTS

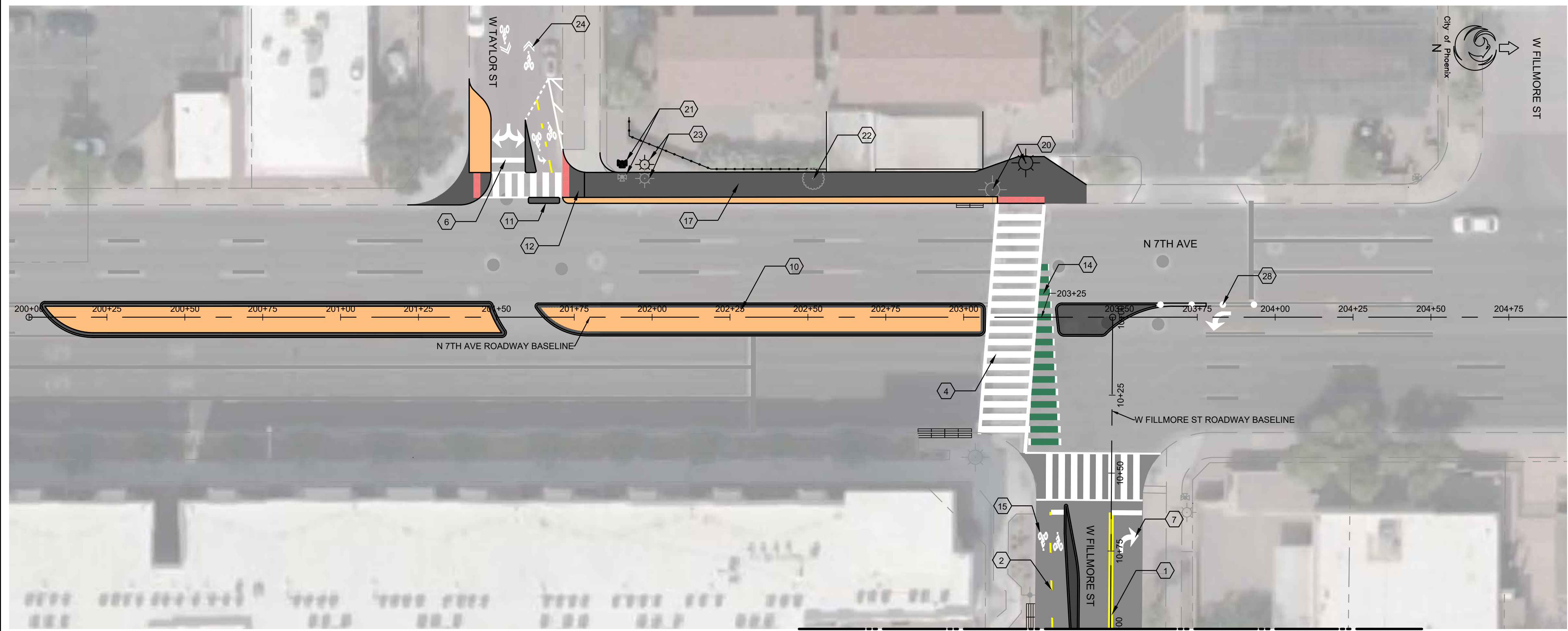


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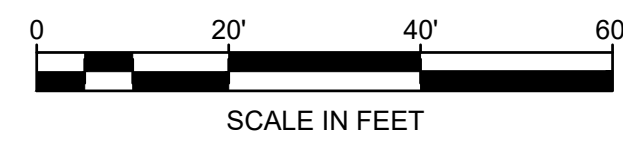
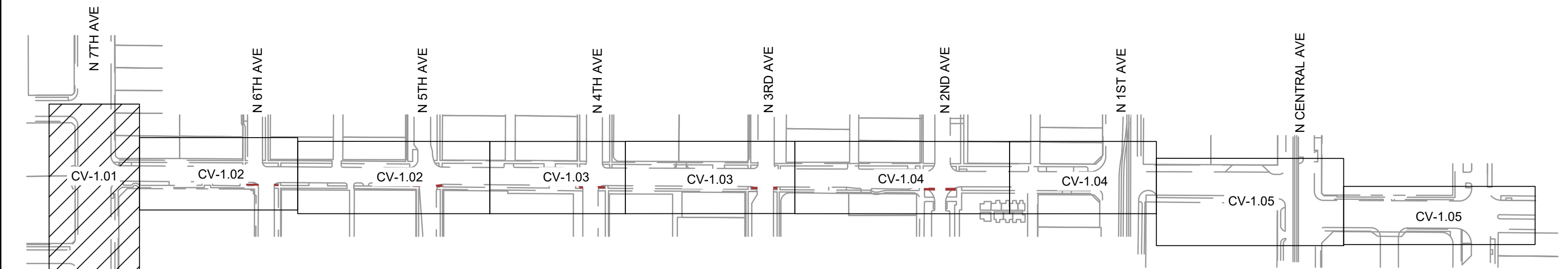
CIVIL PLANS
CITY OF PHOENIX, ARIZONA
STREET TRANSPORTATION DEPARTMENT
PHOENIX W FILLMORE ST
BIKE LANES
MARICOPA CO.

DR: HS, MB	DES: DP	CK: NO	SHEET NO:	TOTAL SHEETS	AS BUILT
DATE: 10/18	DATE: 10/18	DATE: 10/18	CV-1.01		

SCALE: 1"=20'



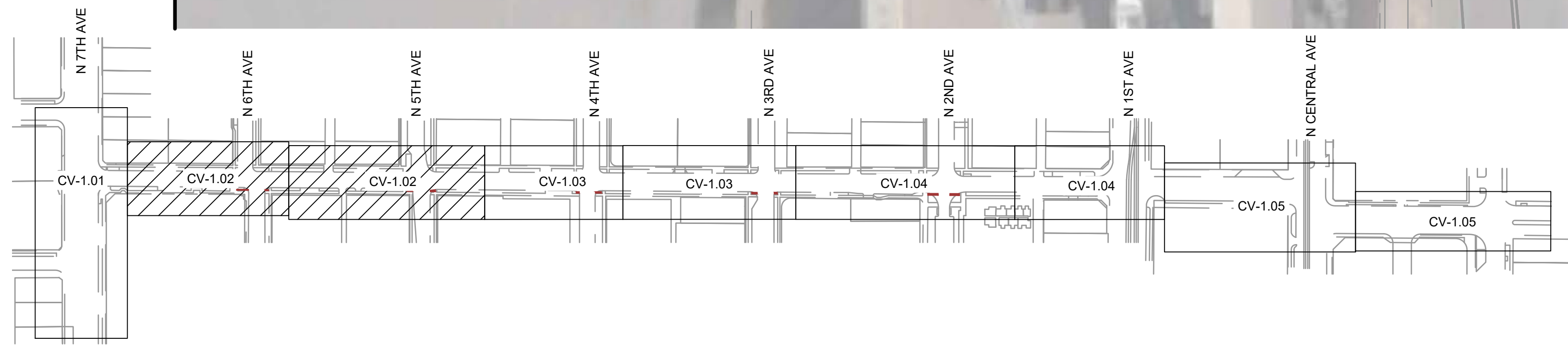
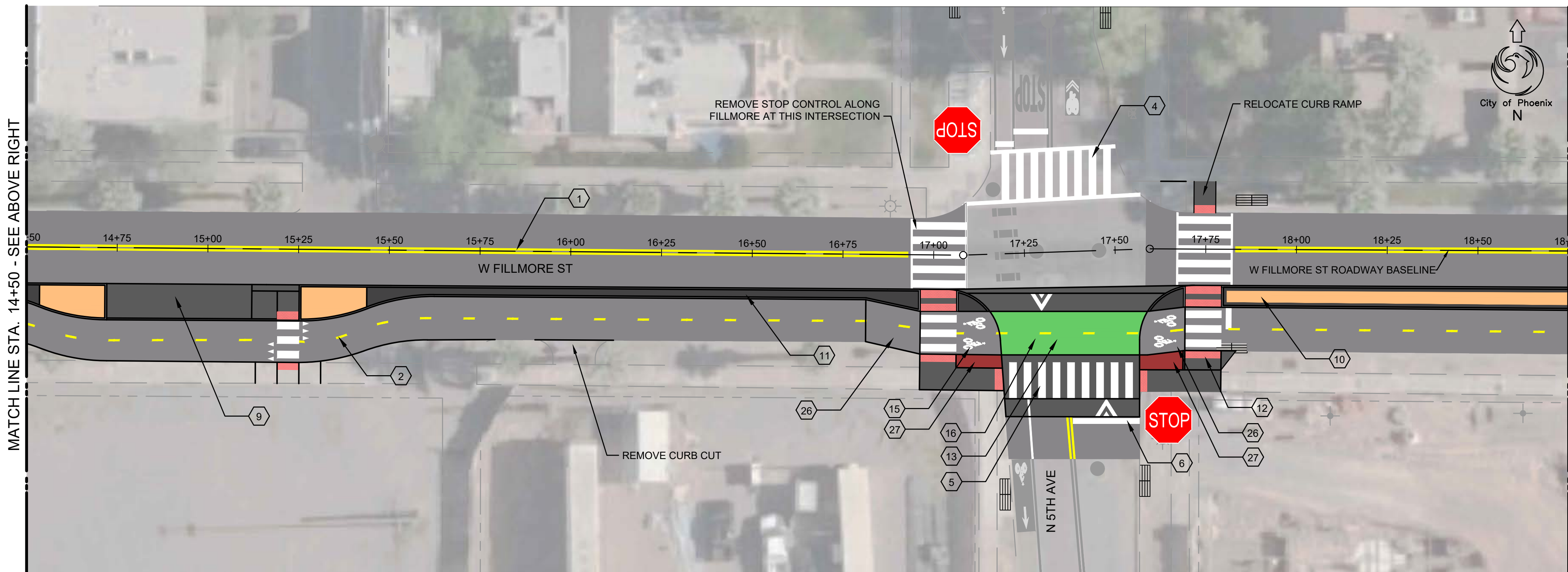
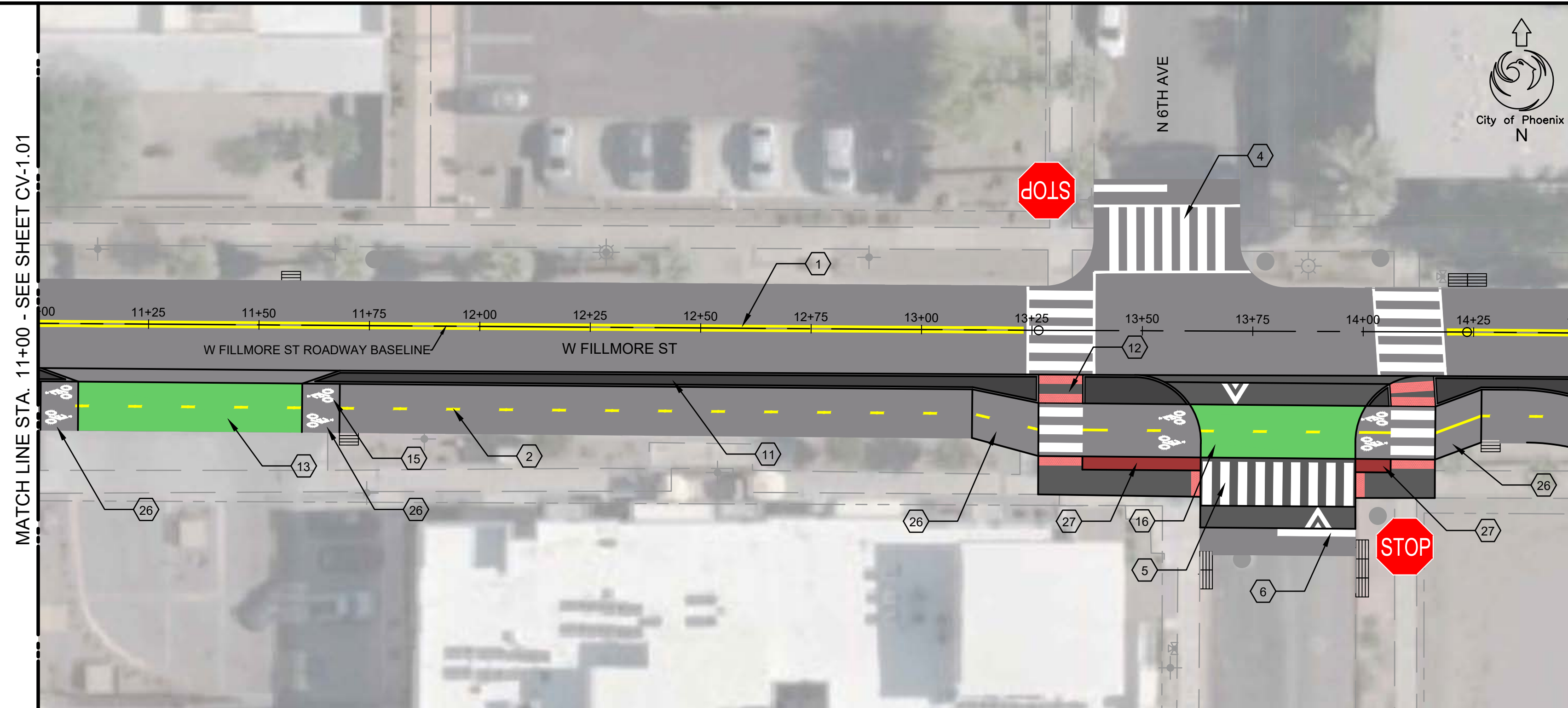
MATCH LINE STA. 11+00 - SEE SHEET CV-1.02



REVISION BY CITY OF PHOENIX	DESCRIPTION	REV BY	CHK BY	DATE
NO.				

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W FILLMORE ST
N 7TH AVE TO N 1ST ST
MARICOPA CO.



15%
NOT FOR
CONSTRUCTION
OR RECORDING

FEDERAL REGION	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
9	ARIZ.	5787600143-1			

TOOLE DESIGN GROUP
CONSULTING ENGINEER

DESIGN: _____ DATE: _____
DRAWN: _____ CHECKED: _____

TOOLE DESIGN
1801 BROADWAY, SUITE 1204
DENVER, CO 80202
PHONE: 720.204.7061 x551
www.tooledesign.com
Submitted by Toole Design Group, LLC

SITE KEYNOTES	
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⑭	GREEN CONFLICT MARKINGS
⑮	BIKE LANE SYMBOL
⑯	RAISED BIKEWAY CROSSING
⑰	SHARED USE PATH
⑱	RUBBER SPEED CUSHIONS
⑲	WHITE GORE STRIPING
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㉑	RELOCATE HYDRANT
㉒	REMOVE TREE
㉓	RELOCATE STREETLIGHT
㉔	BIKE SHARROW
㉕	TACTILE DIRECTIONAL INDICATOR
㉖	BIKE RAMP
㉗	DETECTABLE SURFACE TREATMENT OR LANDSCAPE TO BE DETERMINED IN FUTURE DESIGN
㉘	FLEX POSTS



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CIVIL PLANS
CITY OF PHOENIX, ARIZONA
STREET TRANSPORTATION DEPARTMENT

**PHOENIX W FILLMORE ST
BIKE LANES
MARICOPA CO.**

DR: HS, MB	DES: DP	CK: NO	SHEET NO:	TOTAL SHEETS	AS BUILT
DATE: 10/18	DATE: 10/18	DATE: 10/18	CV-1.02		

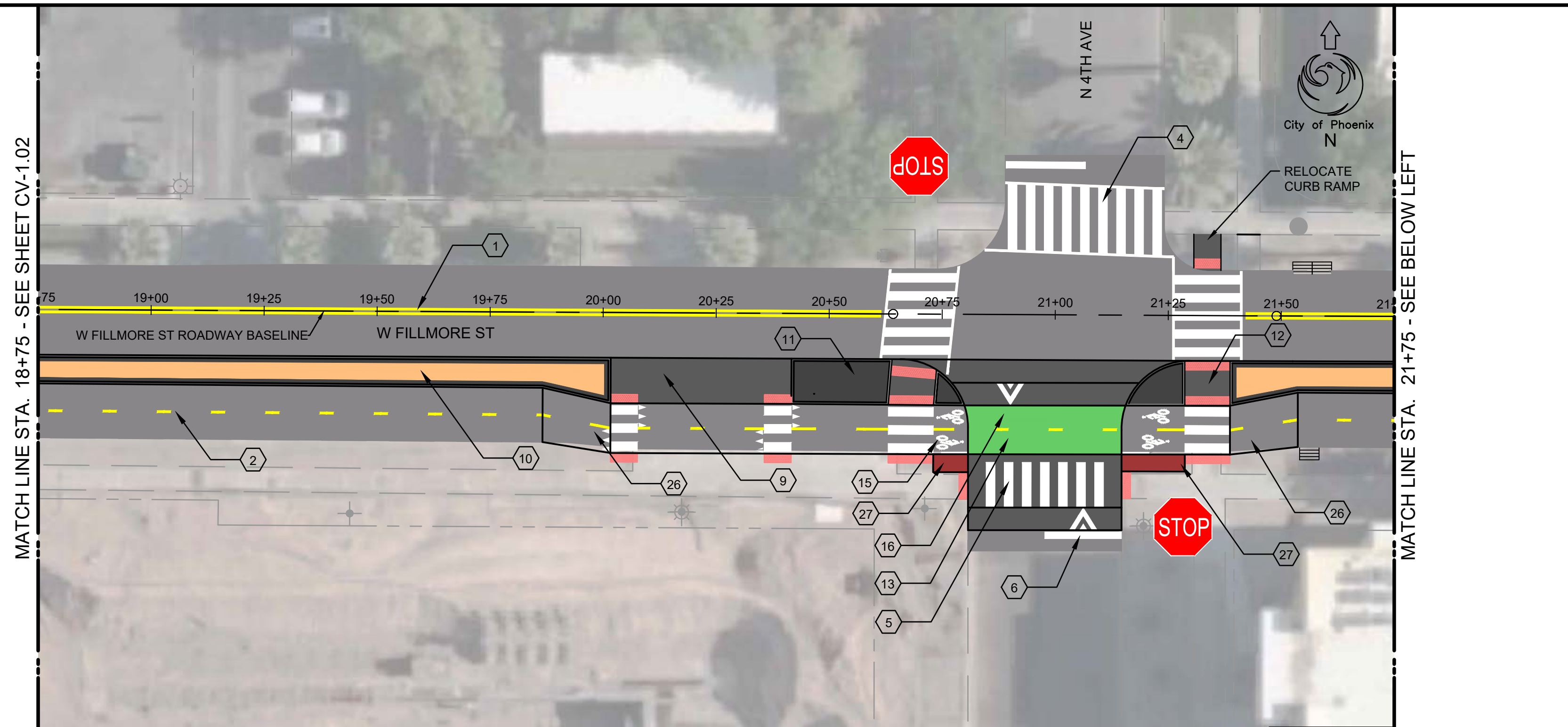
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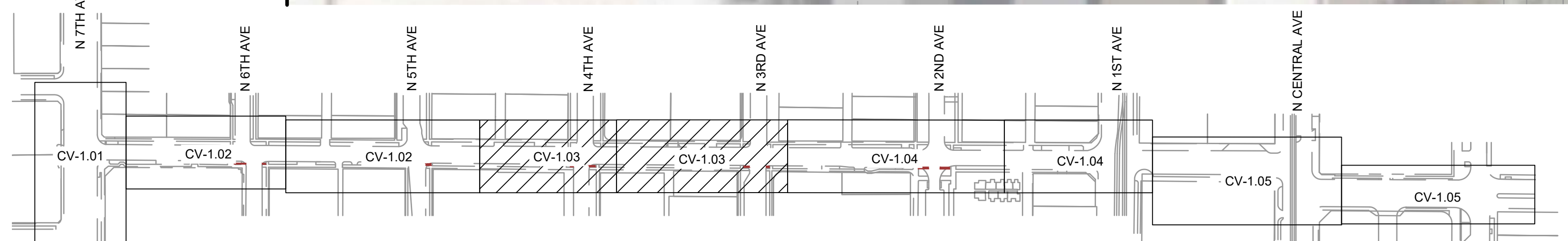
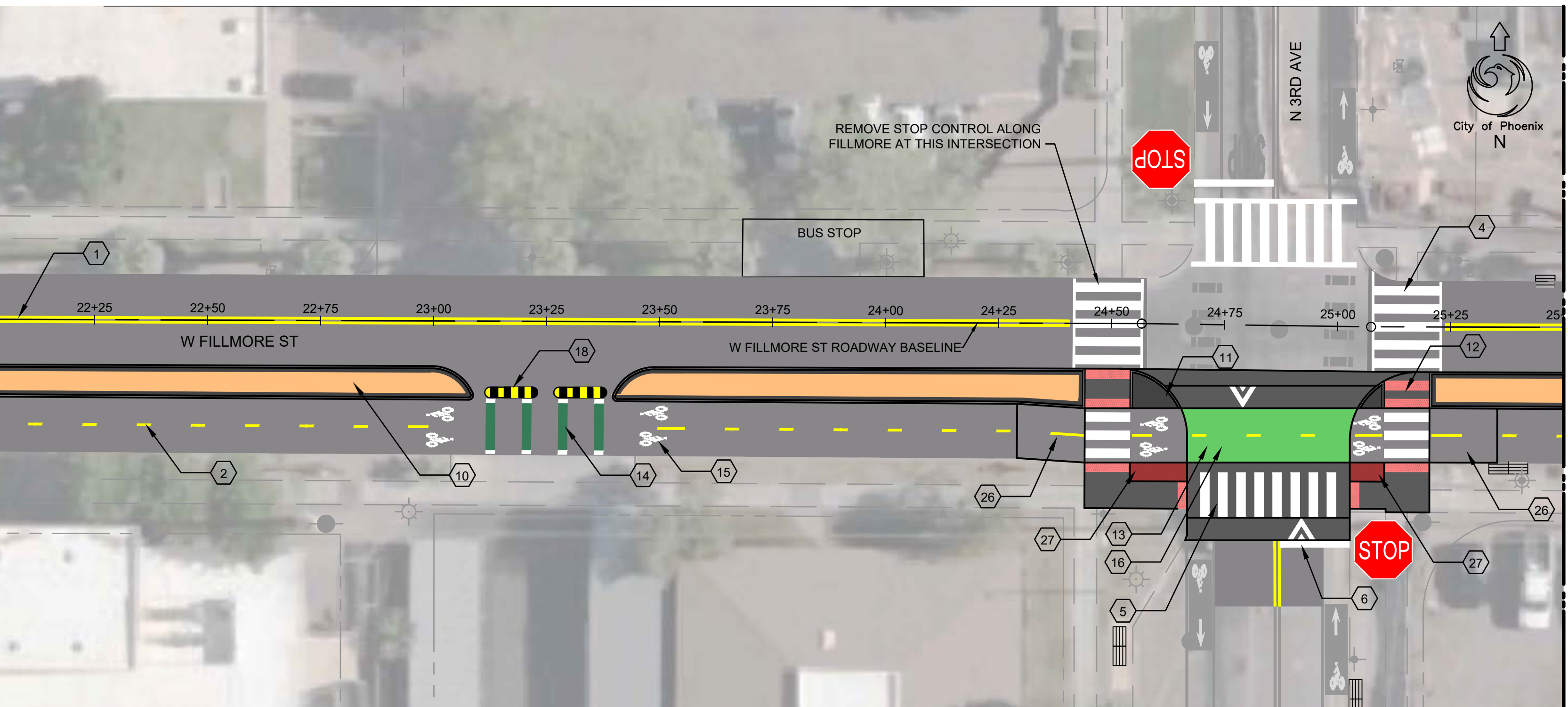
REVISION BY CITY OF PHOENIX	DESCRIPTION	REV BY	CHK BY	DATE
NO.				

NO.	DESCRIPTION	REV BY	CHK BY	DATE

W FILLMORE ST
N 7TH AVE TO N 1ST ST
MARICOPA CO.



15%
NOT FOR
CONSTRUCTION
OR RECORDING



FEDERAL REGION	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
9	ARIZ.	5787600143-1			

TOOLE DESIGN GROUP
CONSULTING ENGINEER

DATE: _____

DESIGN: _____ DRAWN: _____ CHECKED: _____

TOOLE DESIGN
Submitted by Toole Design Group, LLC

1801 BROADWAY, SUITE 1204
DENVER, CO 80202
PHONE: 720.204.7061 x551
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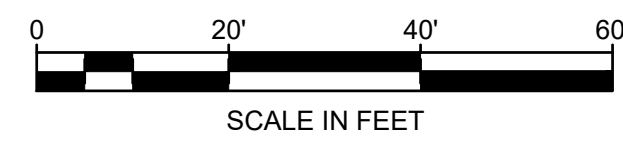
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CIVIL PLANS
CITY OF PHOENIX, ARIZONA
STREET TRANSPORTATION DEPARTMENT

**PHOENIX W FILLMORE ST
BIKE LANES
MARICOPA CO.**



DR: HS, MB	DES: DP	CK: NO	SHEET	TOTAL	AS
DATE: 10/18	DATE: 10/18	DATE: 10/18	NO:	SHEETS	BUILT
SCALE: 1"=20'			CV-1.03		

H:\B0000\00DEN\00175-01_P_Phoenix W. Fillmore St Bike Lanes\PRODUCTION\CAD\PLANS\15% Design\00175-01_CL.dwg 4/6/2024 3:57:17 PM

W FILLMORE ST
N 7TH AVE TO N 1ST ST
MARICOPA CO.

15%
NOT FOR
CONSTRUCTION
OR RECORDING

FEDERAL REGION	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
9	ARIZ.	5787600143-1			

DATE: _____ TOOLE DESIGN GROUP
CONSULTING ENGINEER

DESIGN: _____ DRAWN: _____ CHECKED: _____

TOOLE DESIGN
Submitted by Toole Design Group, LLC

1801 BROADWAY, SUITE 1204
DENVER, CO 80202
PHONE: 720.204.7061 x551
www.tooledesign.com

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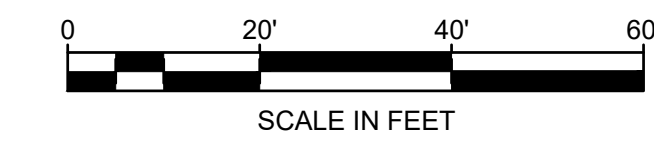
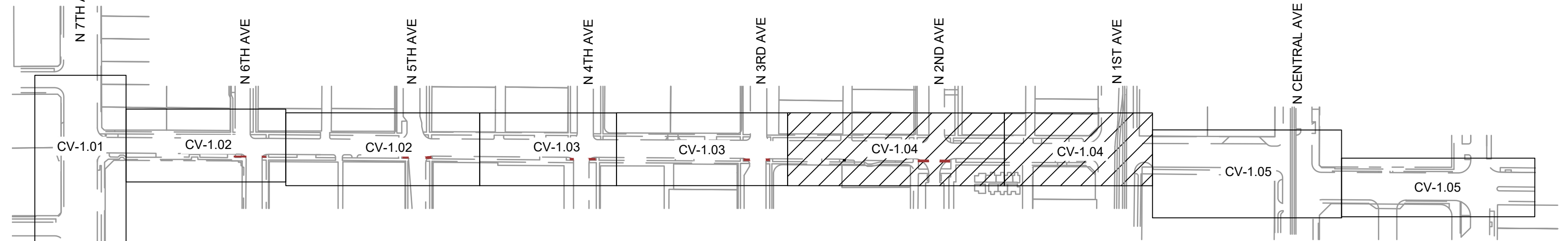
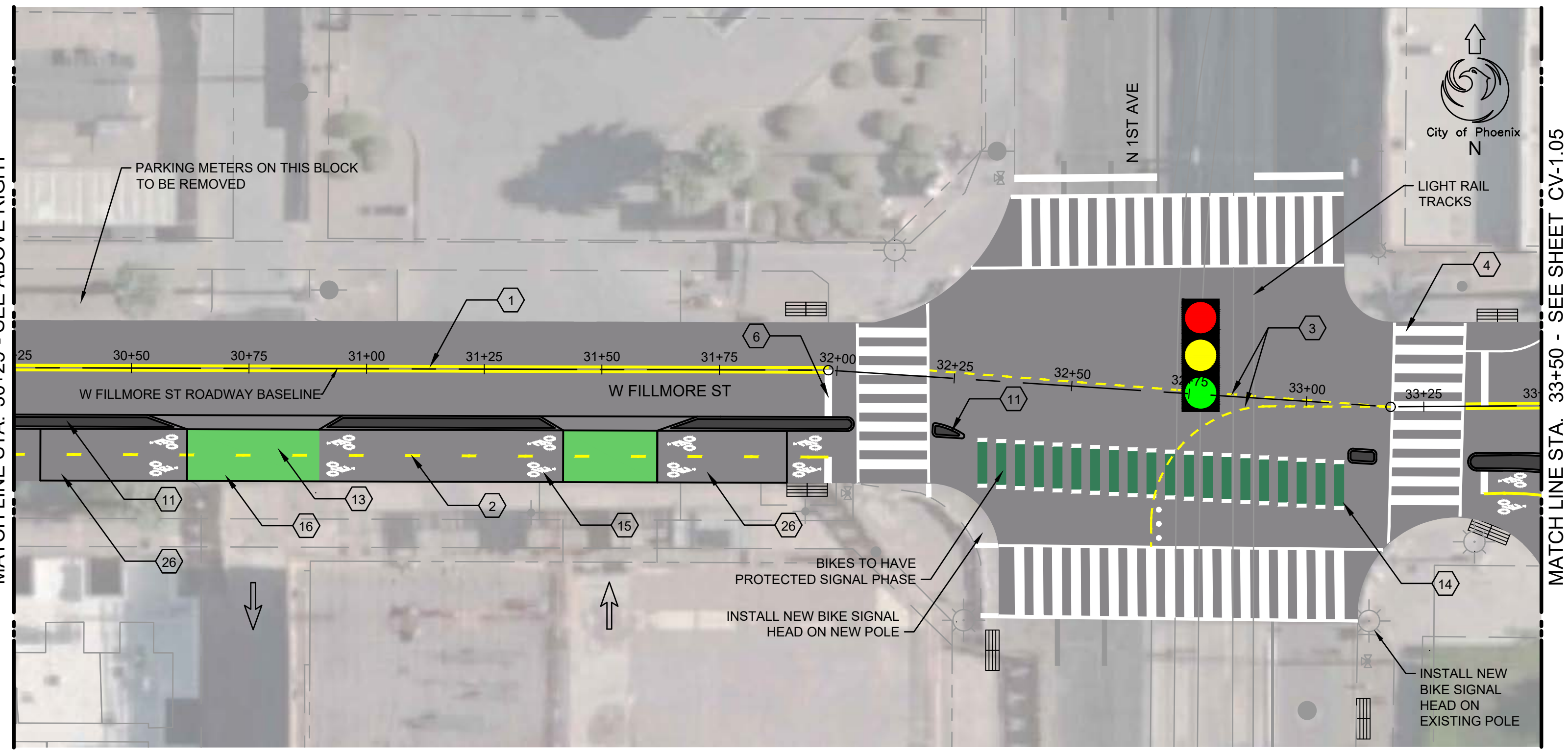
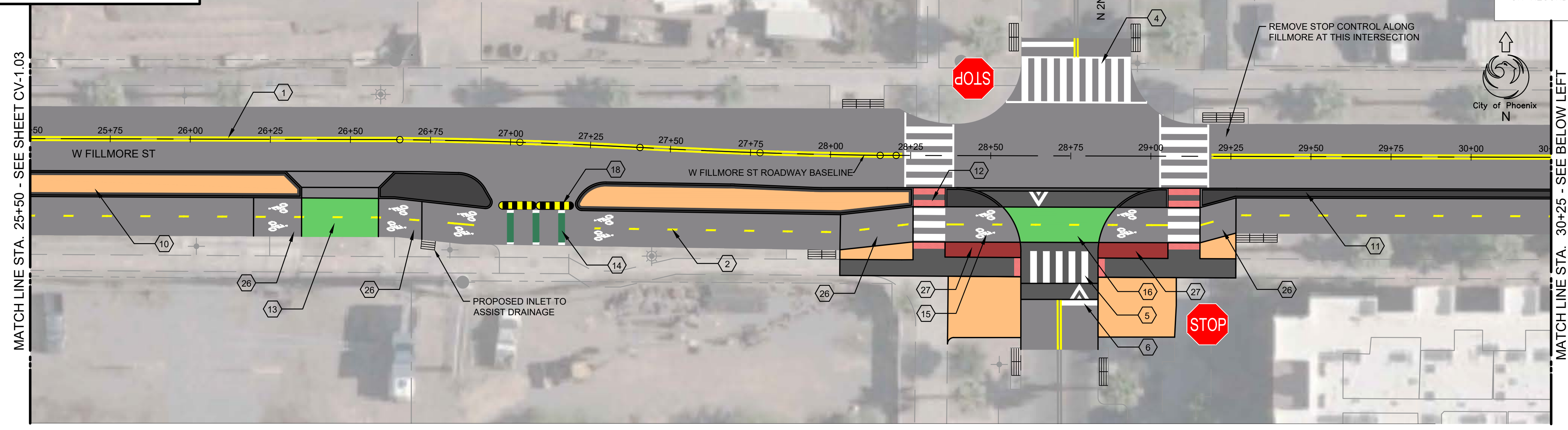
CIVIL PLANS
CITY OF PHOENIX, ARIZONA
STREET TRANSPORTATION DEPARTMENT

**PHOENIX W FILLMORE ST
BIKE LANES
MARICOPA CO.**

DR: HS, MB	DES: DP	CK: NO	SHEET NO:	TOTAL SHEETS	AS BUILT
DATE: 10/18	DATE: 10/18	DATE: 10/18	CV-1.04		

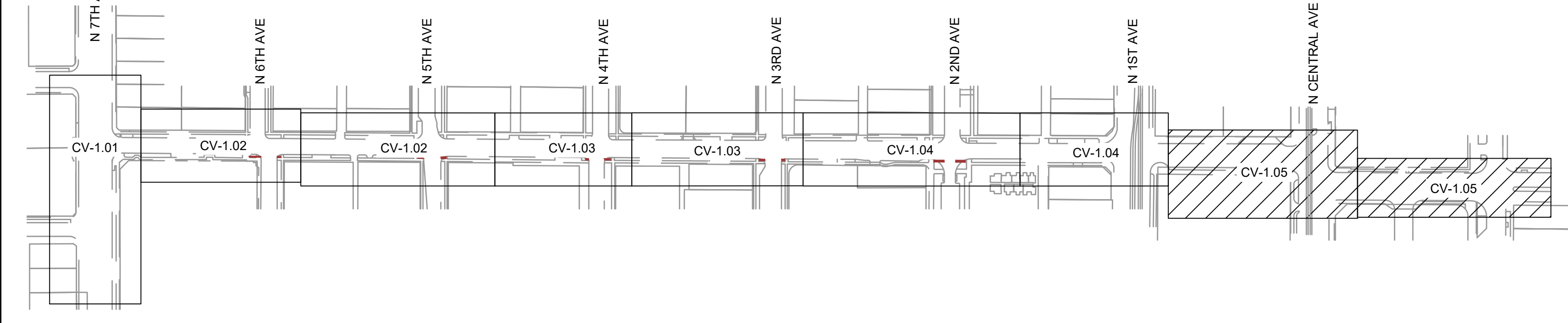
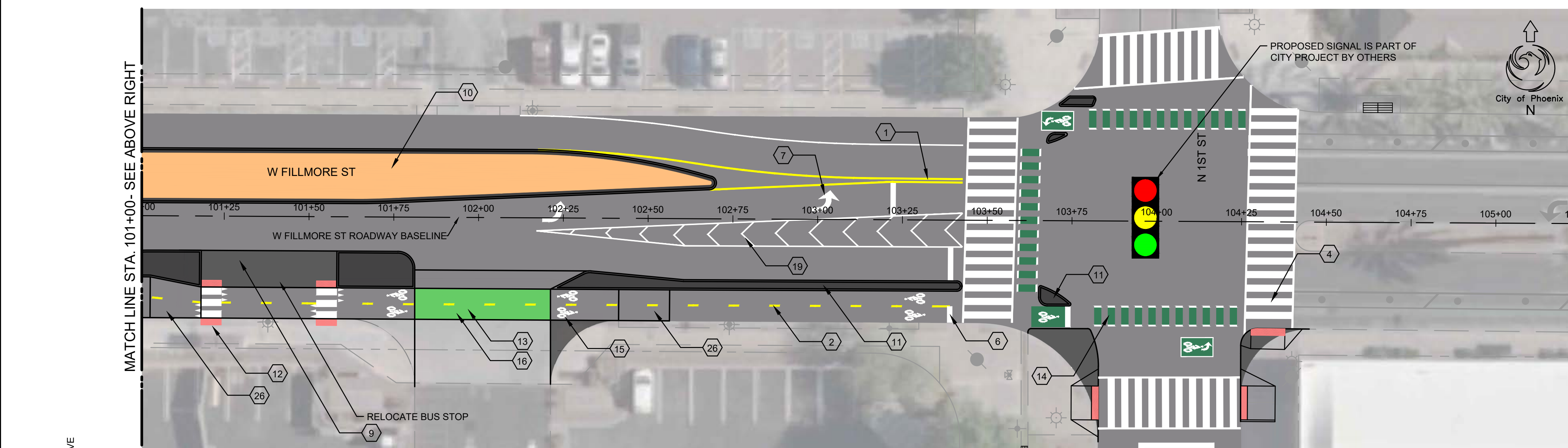
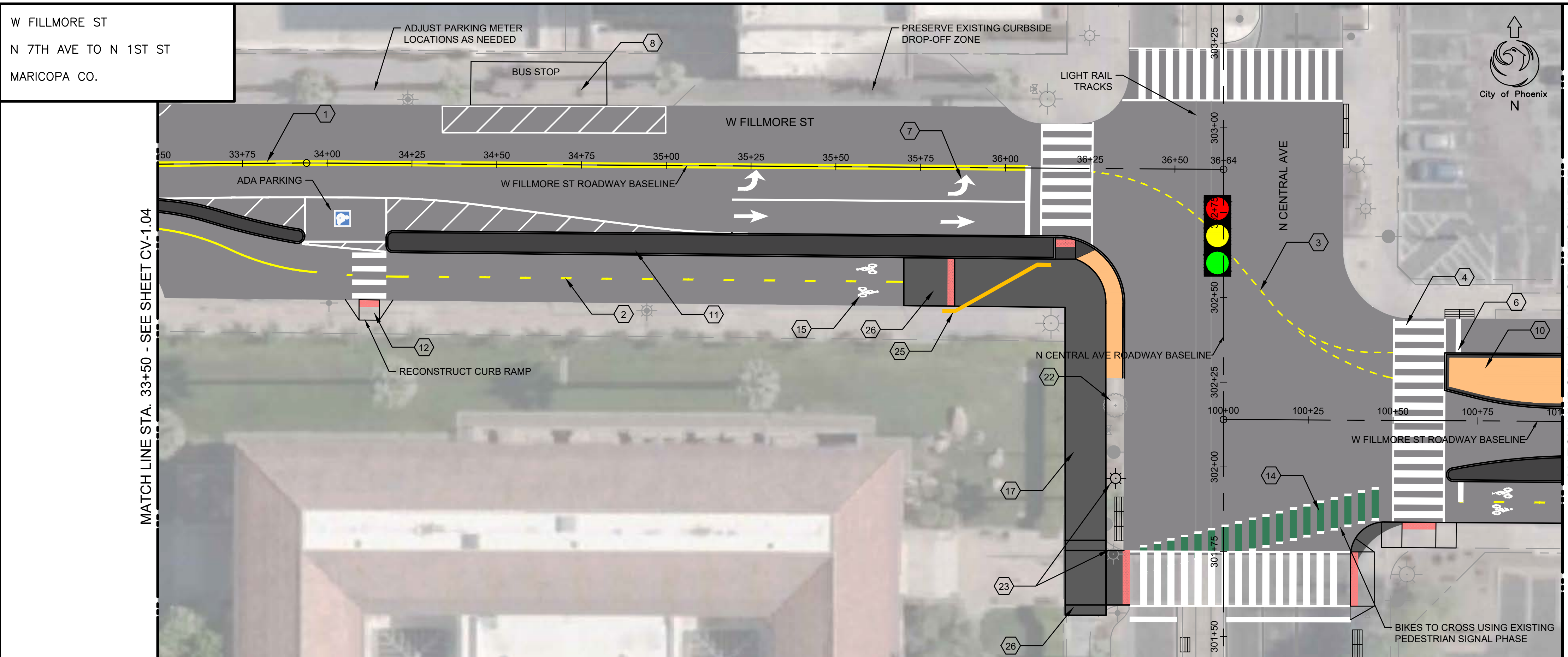
SCALE: 1"=20'

REVISION BY CITY OF PHOENIX	DESCRIPTION	REV BY	CKD BY	DATE
NO.				



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REVISION BY CITY OF PHOENIX	DESCRIPTION	REV BY	CHK BY	DATE
NO.				



15%
NOT FOR
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OR RECORDING

FEDERAL REGION	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
9	ARIZ.	5787600143-1			
TOOLE DESIGN GROUP CONSULTING ENGINEER					
DATE:	DESIGN:				
DESIGN:	DRAWN:	CHECKED:			
<p>TOOLE DESIGN Submitted by Toole Design Group, LLC</p> <p>1801 BROADWAY, SUITE 1204 DENVER, CO 80202 PHONE: 720.204.7061 x551 www.tooledesign.com</p>					

SITE KEYNOTES	
KEY #	DESCRIPTION
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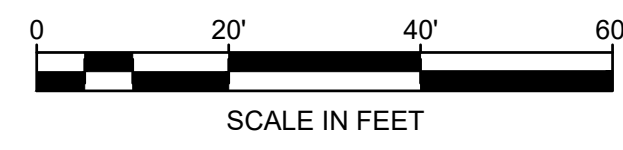


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CIVIL PLANS
CITY OF PHOENIX, ARIZONA
STREET TRANSPORTATION DEPARTMENT

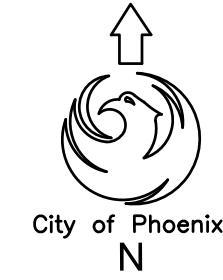
**PHOENIX W FILLMORE ST
BIKE LANES
MARICOPA CO.**

DR: HS, MB	DES: DP	CK: NO	SHEET NO:	TOTAL SHEETS	AS BUILT
DATE: 10/18	DATE: 10/18	DATE: 10/18	NO:		
SCALE: 1"=20'			CV-1.05		



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W FILLMORE ST
N 7TH AVE TO N 1ST ST
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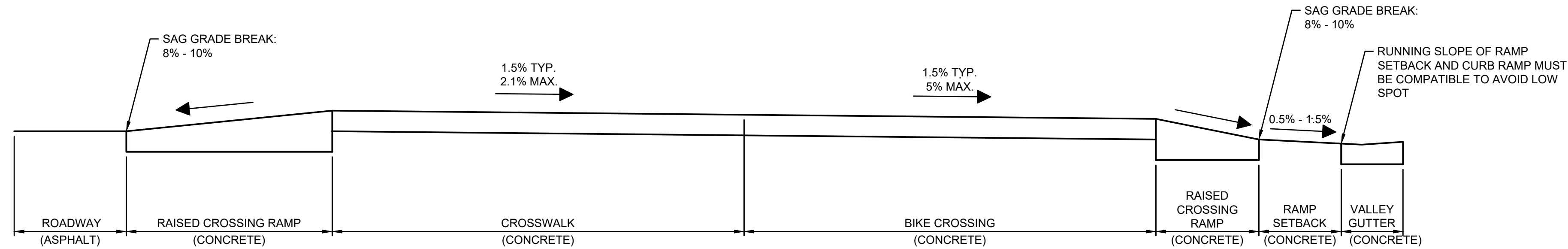
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9	ARIZ.	ST87600143-1			
DATE: _____ TOOLE DESIGN GROUP CONSULTING ENGINEER					
DESIGN:	DRAWN:	CHECKED:			
<small>1801 BROADWAY, SUITE 1204 DENVER, CO 80202 PHONE: 720.204.7061 x551 www.tooledesign.com Submitted by Toole Design Group, LLC</small>					

NO.	DESCRIPTION	REV BY	CHK BY	DATE

NO.	DESCRIPTION	REV BY	CHK BY	DATE

NO.	DESCRIPTION	REV BY	CHK BY	DATE



RAISED CROSSING TYPICAL SECTION

SITE KEYNOTES	
KEY #	DESCRIPTION
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㉗	DETECTABLE SURFACE TREATMENT OR LANDSCAPE TO BE DETERMINED IN FUTURE DESIGN
㉘	FLEX POSTS



PER THE CITY OF PHOENIX CITY CODE CHAPTER 2, SECTION 2-28, THESE PLANS ARE FOR OFFICIAL USE ONLY AND MAY NOT BE SHARED WITH OTHERS EXCEPT AS REQUIRED TO FULFILL THE OBLIGATIONS OF THE CONTRACTOR'S CONTRACT WITH THE CITY OF PHOENIX.

TYPICAL SECTION

CITY OF PHOENIX, ARIZONA
STREET TRANSPORTATION DEPARTMENT

PHOENIX W FILLMORE ST
BIKE LANES
MARICOPA CO.



DR: HS, MB	DES: DP	CK: NO	SHEET NO:	TOTAL SHEETS	AS BUILT
DATE: 10/18	DATE: 10/18	DATE: 10/18	NO:		
SCALE: 1"=20'			TY-1.01		