

CITY OF SAMMAMISH

KING COUNTY, WASHINGTON

SAMMAMISH - WSDOT - KING COUNTY ITS IMPROVEMENT PROJECT (PHASE 1A)

MAYOR
Karen Moran

DEPUTY MAYOR
Christie Malchow

CITY COUNCIL MEMBERS

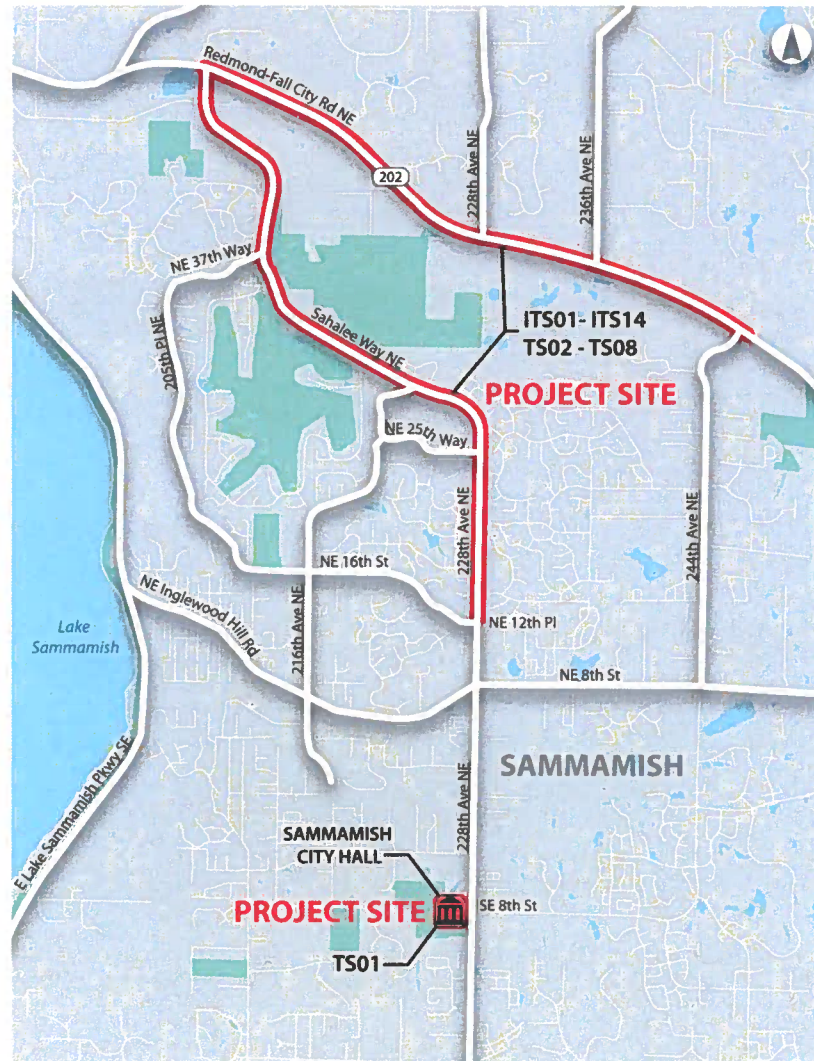
Jason Ritchie
Kent Treen
Chris Ross
Ken Gamblin
Pam Stuart

ACTING CITY MANAGER
Chip Corder

ACTING PUBLIC WORKS DIRECTOR
Cheryl Paston, P.E.

CITY ENGINEER
Andrew Zagars, P.E.

PROJECT ENGINEER
Isabel Diaz, P.E.



VICINITY MAP
NOT TO SCALE

DRAWING INDEX

SHEET NO.	DRAWING NO.	SHEET TITLE AND DESCRIPTION
1		COVER SHEET
2	ITSN1	LEGEND, GENERAL NOTES AND WIRE NOTES
3	ITS01	SAHALEE WAY NE CORRIDOR PLAN
4	ITS02	SAHALEE WAY NE CORRIDOR PLAN
5	ITS03	SAHALEE WAY NE CORRIDOR PLAN
6	ITS04	SAHALEE WAY NE CORRIDOR PLAN
7	ITS05	SAHALEE WAY NE CORRIDOR PLAN
8	ITS06	SAHALEE WAY NE CORRIDOR PLAN
9	ITS07	SAHALEE WAY NE CORRIDOR PLAN
10	ITS08	SAHALEE WAY NE CORRIDOR PLAN
11	ITS09	SR 202 CORRIDOR PLAN
12	ITS10	SR 202 CORRIDOR PLAN
13	ITS11	SR 202 CORRIDOR PLAN
14	ITS12	SR 202 CORRIDOR PLAN
15	ITS13	SR 202 CORRIDOR PLAN
16	ITS14	SR 202 CORRIDOR PLAN
17	TS01	228TH AVE SE & SE 8TH ST
18	TS02	228TH AVE NE & NE 12TH PL
19	TS03	228TH AVE NE & NE 25TH WAY
20	TS04	SAHALEE WAY NE & NE 37TH WAY
21	TS05	SAHALEE WAY NE & SR 202
22	TS06	SR 202 & 228TH AVE NE
23	TS07	SR 202 & 236TH AVE NE
24	TS08	SR 202 & 244TH AVE NE
25	TSD01	CABINET DETAILS
26	TSD02	CABINET DETAILS
27	TSD03	TRAFFIC SIGNAL DETAILS
28	TSD04	FIBER MOUNTING DETAILS
29	TSD05	NETWORK COMMUNICATION DETAILS
30	TSD06	NETWORK COMMUNICATION DETAILS
31	TSD07	PATCH PANEL DETAILS
32	TSD08	PATCH PANEL DETAILS
33	TSD09	FIBER OPTIC SPLICE DETAILS
34	TSD10	FIBER OPTIC SPLICE DETAILS
35	TSD11	FIBER OPTIC SPLICE DETAILS
36	TSD12	FIBER OPTIC SPLICE DETAILS
37	TC1	TRAFFIC CONTROL PLAN
38	TC2	TRAFFIC CONTROL PLAN
39	TC3	TRAFFIC CONTROL PLAN
40	TC4	TRAFFIC CONTROL PLAN
41	TC5	TRAFFIC CONTROL PLAN
42	TC6	TRAFFIC CONTROL PLAN
43	TC7	TRAFFIC CONTROL PLAN
44	TC8	TRAFFIC CONTROL PLAN
45	TC9	TRAFFIC CONTROL PLAN

H:\Projects\19\19084-000 Sammamish ITS Improvement Project\10 CAD\COVER SHEET.dwg PLOT DATE 2020-02-07 10:33 USER: jacob.boprie

APPROVED BY: _____ DATE: 2/10/20

PROJECT ENGINEER: _____ DATE: 2/10/2020

CITY ENGINEER: _____ DATE: 2/10/2020

DIRECTOR OF PUBLIC WORKS: _____ DATE: 2/10/20

FILE NAME	REGION NO.	STATE	FED.AID PROJ.NO.
TIME		WASH	CM-9917(029)
DATE			
PLOTTED BY			
DESIGNED BY			
ENTERED BY			
CHECKED BY			
PROJ. ENGR.			
REGIONAL ADM.			
REVISION		DATE	BY



DKS
719 Second Ave, Suite 1250
Seattle, WA 98104
(206) 382-9800
www.dksassociates.com



**SAMMAMISH - WSDOT - KING COUNTY
ITS IMPROVEMENT PROJECT (PHASE 1A)**
SAHALEE WAY NE & SR 202

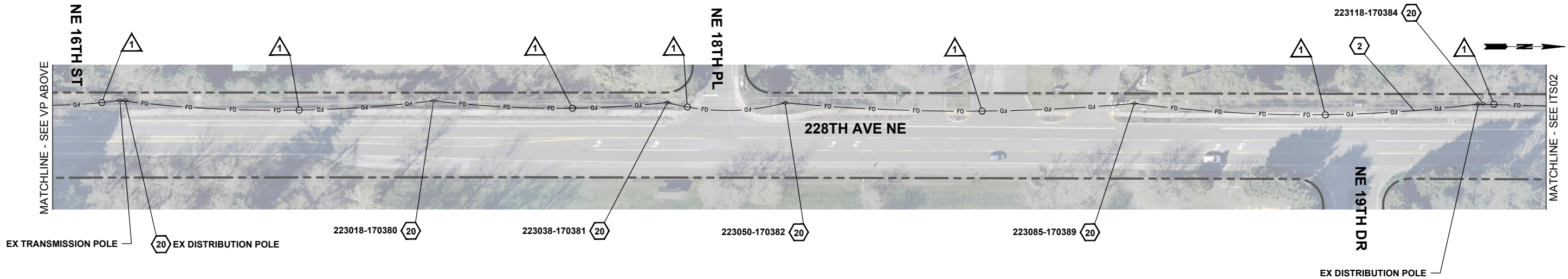
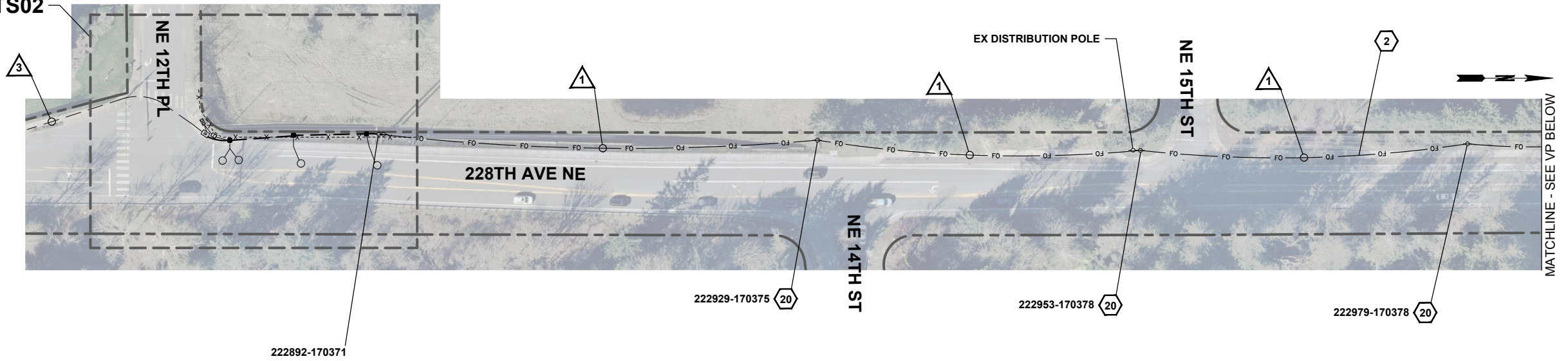
COVER SHEET

PLAN REF NO

SHEET
1
OF
45
SHEETS

H:\Projects\1919084-000 Sammamish ITS Improvement Project\10 CADD\ITS PLANS.dwg PLOT DATE 2020-2-7 10:36 SAVED DATE 2020-02-06 15:29 USER: jacob.bopfle

SEE SHEET TS02



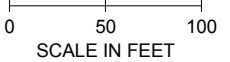
NOTES

- SEE ITS1 FOR ABBREVIATIONS, GENERAL NOTES, LEGEND, AND WIRE NOTES.

CONSTRUCTION NOTES

- 2 AERIALY COIL 200FT NEW 48 SMFO ON NEW SPAN WIRE PER DETAIL SHOWN ON SHEET TSD04.
- 20 ATTACH NEW MESSENGER CABLE WITH 48 SMFO CABLE TO POLE PER PSE ATTACHMENT REQUIREMENTS.

CALL 2 WORKING DAYS
BEFORE YOU DIG
1-800-424-5555



FILE NAME			
TIME			
DATE	1/24/2020		
PLOTTED BY	JXB		
DESIGNED BY	HAS		
ENTERED BY	JXB		
CHECKED BY	KJT		
PROJ. ENGR.	EHS		
REGIONAL ADM.			
	REVISION	DATE	BY

REGION NO.	STATE	FED.AID PROJ.NO.
	WASH	CM-9917(029)
JOB NUMBER		LOCATION NO.
CONTRACT NO.		



P.E. STAMP BOX

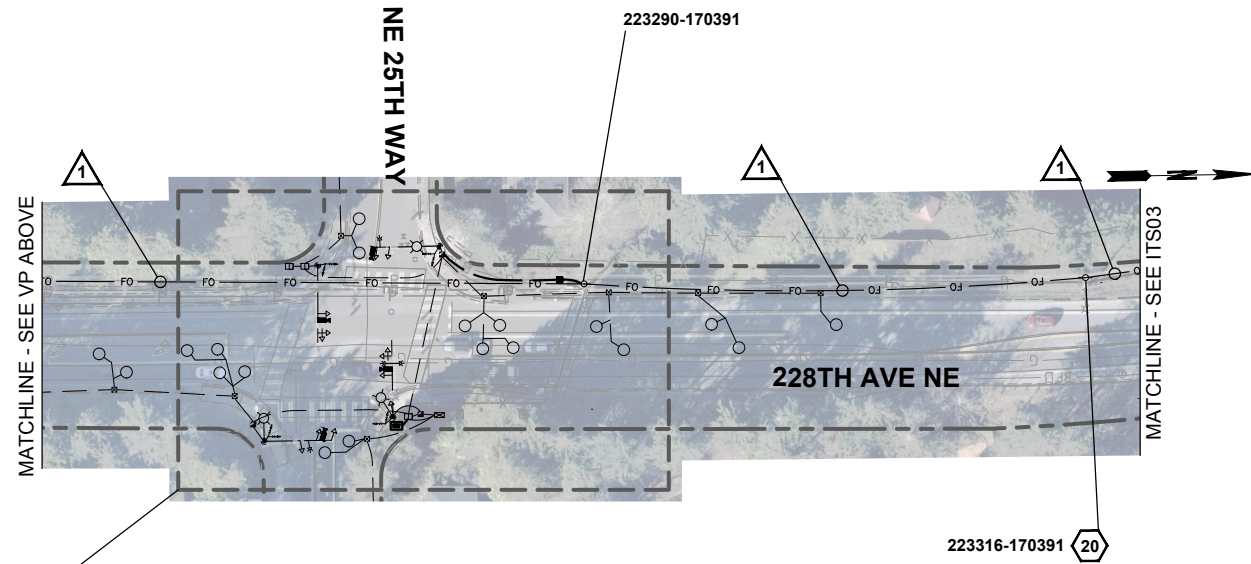
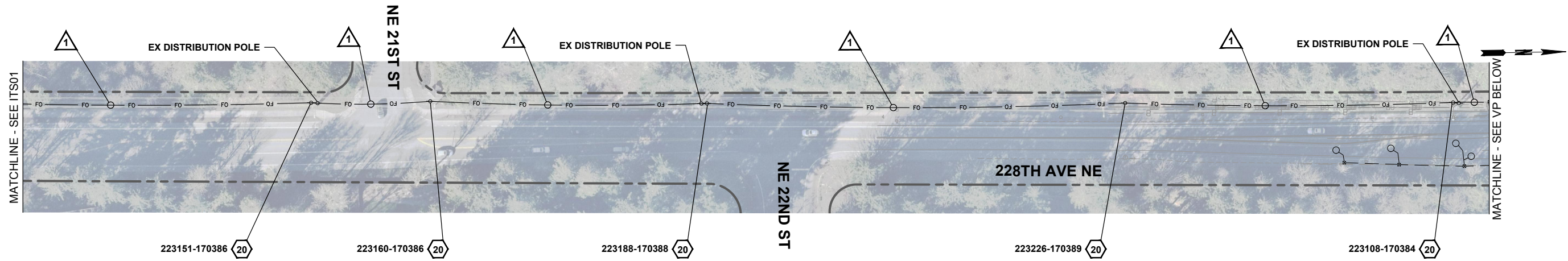


**SAMMAMISH - WSDOT - KING COUNTY
ITS IMPROVEMENT PROJECT (PHASE 1A)**

SAHALEE WAY NE & SR 202

SAHALEE WAY NE CORRIDOR PLAN

PLAN REF NO
ITS01
SHEET
3
OF
45
SHEETS



SEE SHEET TS03

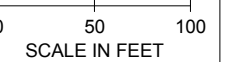
NOTES

1. SEE ITS1 FOR ABBREVIATIONS, GENERAL NOTES, LEGEND, AND WIRE NOTES.

CONSTRUCTION NOTES

- 20 ATTACH NEW MESSENGER CABLE WITH 48 SMFO CABLE TO POLE PER PSE ATTACHMENT REQUIREMENTS.

CALL 2 WORKING DAYS
BEFORE YOU DIG
1-800-424-5555



FILE NAME				REGION NO.	STATE	FED.AID PROJ.NO.
TIME				WASH		CM-9917(029)
DATE	1/24/2020			JOB NUMBER		
PLOTTED BY	JXB			CONTRACT NO.		LOCATION NO.
DESIGNED BY	HAS					
ENTERED BY	JXB					
CHECKED BY	KJT					
PROJ. ENGR.	EHS					
REGIONAL ADM.		REVISION	DATE	BY		



DKS
719 Second Ave, Suite 1250
Seattle, WA 98104
(206) 382-9800
www.dksassociates.com



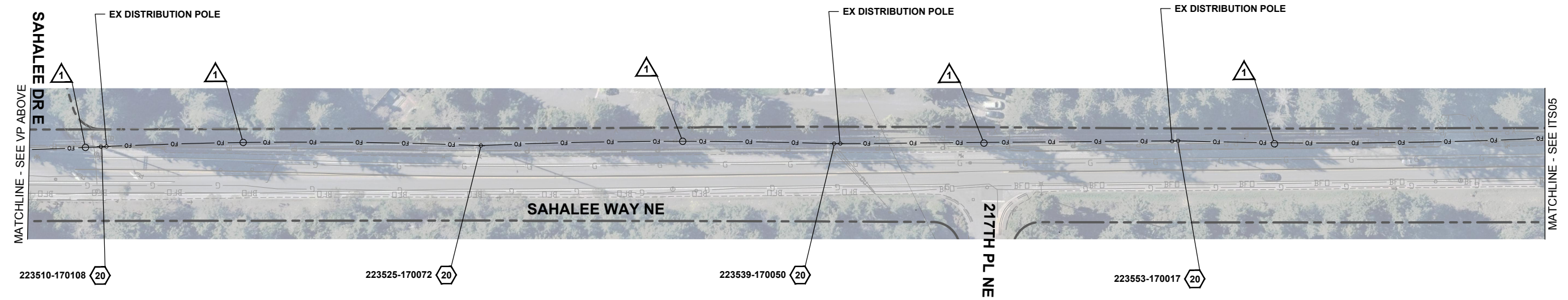
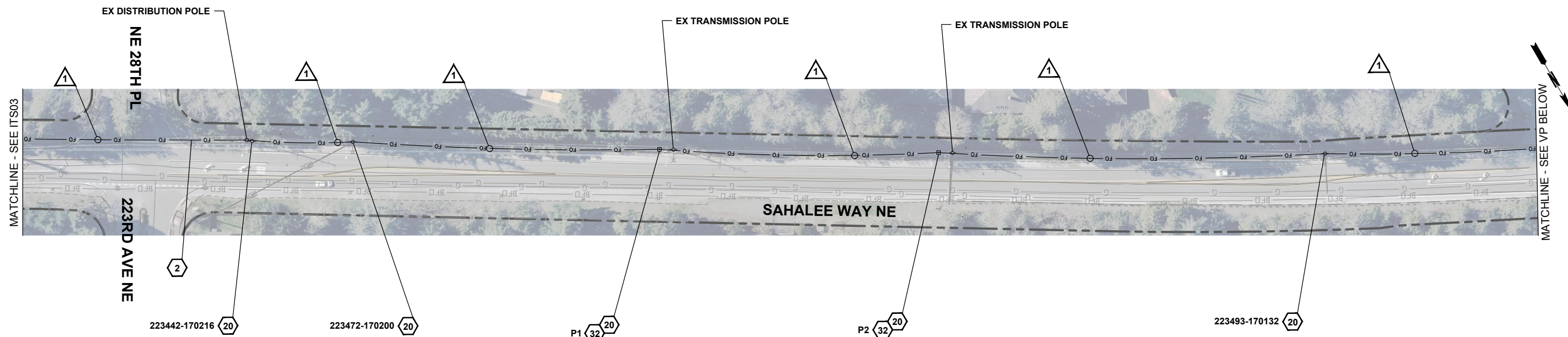
**SAMMAMISH - WSDOT - KING COUNTY
ITS IMPROVEMENT PROJECT (PHASE 1A)**

SAHALEE WAY NE & SR 202

SAHALEE WAY NE CORRIDOR PLAN

PLAN REF NO
ITS02
SHEET
4
OF
45
SHEETS

H:\Projects\1919084-000 Sammamish ITS Improvement Project\10 CADD\ITS PLANS.dwg PLOT DATE 2020-2-7 10:36 SAVED DATE 2020-02-06 15:29 USER: jacob.bopfle



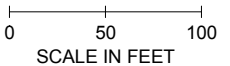
NOTES

- 1. SEE ITSN1 FOR ABBREVIATIONS, GENERAL NOTES, LEGEND, AND WIRE NOTES.

CONSTRUCTION NOTES

- 2 AERIALLY COIL 200FT NEW 48 SMFO ON NEW SPAN WIRE PER DETAIL SHOWN ON SHEET TSD04.
- 20 ATTACH NEW MESSENGER CABLE WITH 48 SMFO CABLE TO POLE PER PSE ATTACHMENT REQUIREMENTS.
- 32 INSTALL NEW TIMBER POLE PER DETAIL SHOWN ON SHEET TSD03.

CALL 2 WORKING DAYS
BEFORE YOU DIG
1-800-424-5555



FILE NAME		REGION		STATE		FED.AID PROJ.NO.	
TIME		NO.		WASH		CM-9917(029)	
DATE	1/24/2020						
PLOTTED BY	JXB						
DESIGNED BY	HAS						
ENTERED BY	JXB						
CHECKED BY	KJT						
PROJ. ENGR.	EHS						
REGIONAL ADM.							
	REVISION		DATE		BY		



P.E. STAMP BOX

DKS
719 Second Ave, Suite 1250
Seattle, WA 98104
(206) 382-9800
www.dksassociates.com



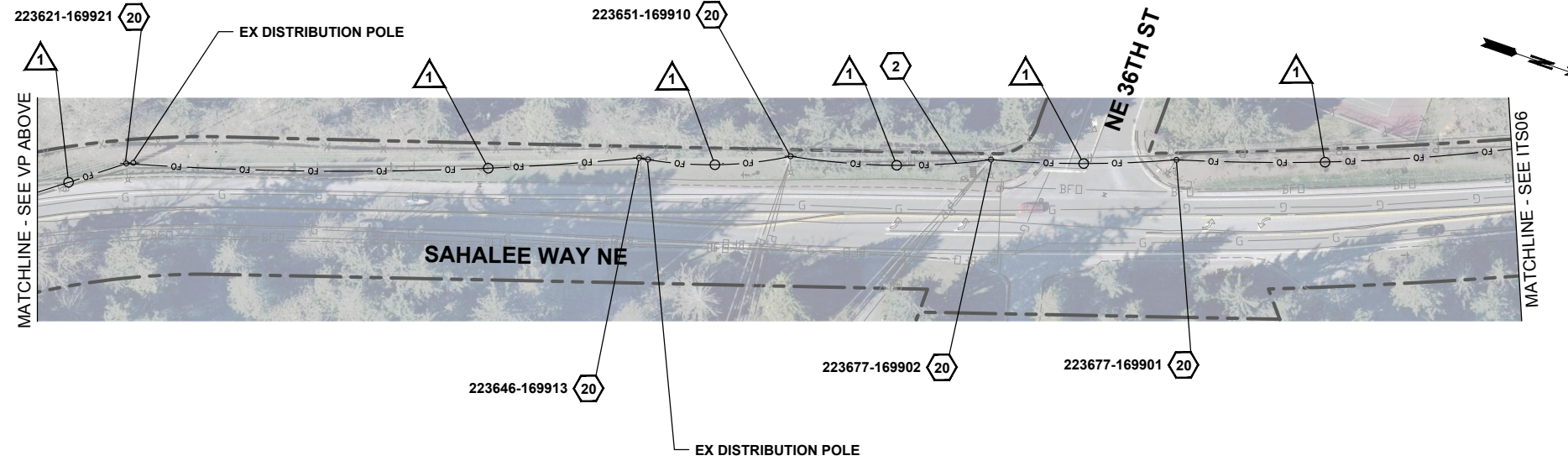
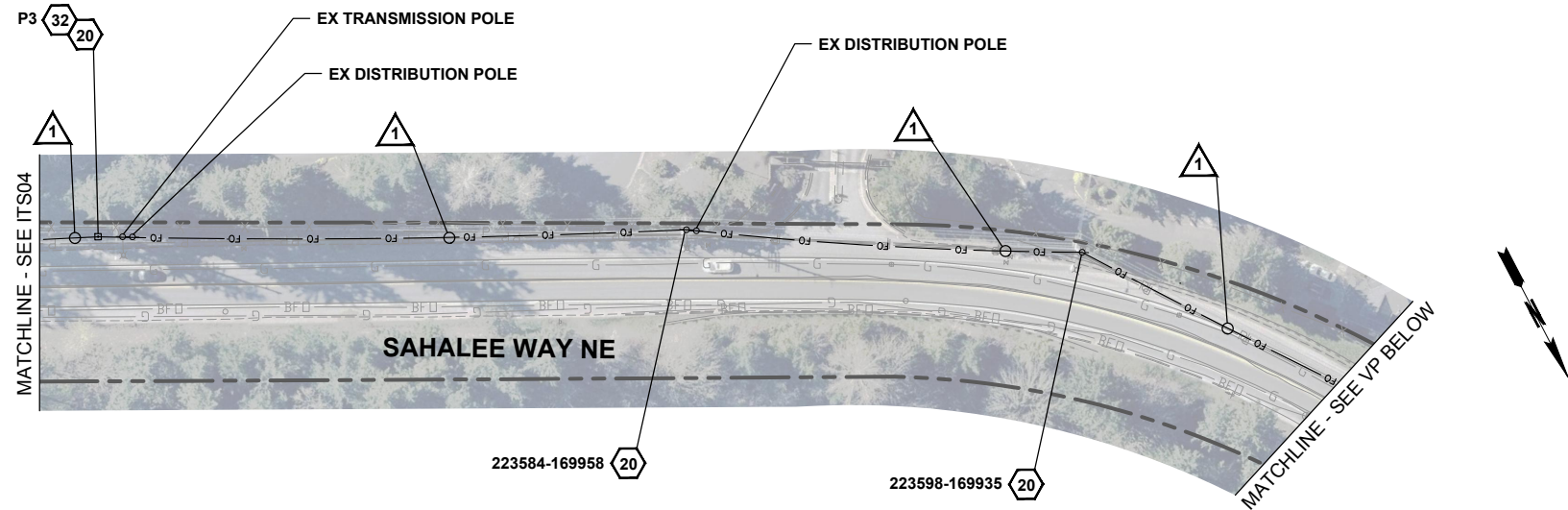
**SAMMAMISH - WSDOT - KING COUNTY
ITS IMPROVEMENT PROJECT (PHASE 1A)**

SAHALEE WAY NE & SR 202

SAHALEE WAY NE CORRIDOR PLAN

PLAN REF NO
ITS04
SHEET
6
OF
45
SHEETS

H:\Projects\1919084-000 Sammamish ITS Improvement Project\10 CADD\ITS PLANS.dwg PLOT DATE 2020-02-06 15:29 USER: jacob.bohrfe



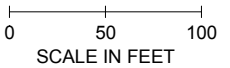
NOTES

- SEE ITS01 FOR ABBREVIATIONS, GENERAL NOTES, LEGEND, AND WIRE NOTES.

CONSTRUCTION NOTES

- 2 AERIALLY COIL 200FT NEW 48 SMFO ON NEW SPAN WIRE PER DETAIL SHOWN ON SHEET TSD04.
- 20 ATTACH NEW MESSENGER CABLE WITH 48 SMFO CABLE TO POLE PER PSE ATTACHMENT REQUIREMENTS.
- 32 INSTALL NEW TIMBER POLE PER DETAIL SHOWN ON SHEET TSD03.

CALL 2 WORKING DAYS
BEFORE YOU DIG
1-800-424-5555



FILE NAME				REGION NO.	STATE	FED.AID PROJ.NO.
TIME	DATE			WASH		CM-9917(029)
PLOTTED BY	JXB			JOB NUMBER		
DESIGNED BY	HAS			CONTRACT NO.		LOCATION NO.
ENTERED BY	JXB					
CHECKED BY	KJT					
PROJ. ENGR.	EHS					
REGIONAL ADM.		REVISION	DATE	BY		



DKS
719 Second Ave, Suite 1250
Seattle, WA 98104
(206) 382-9800
www.dksassociates.com



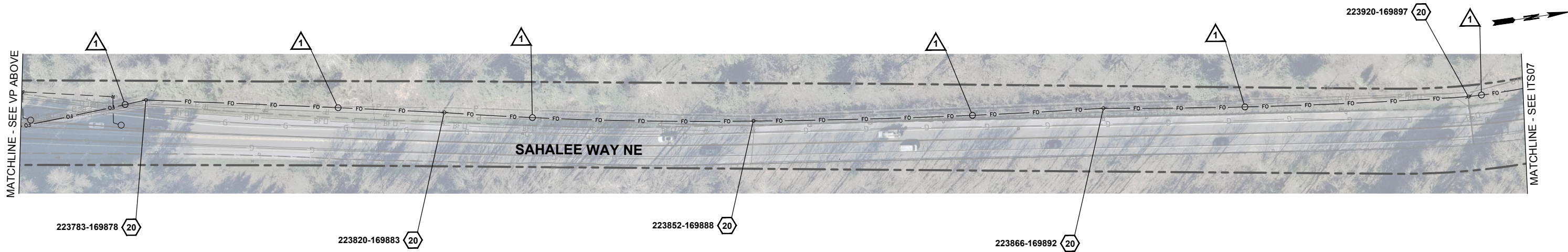
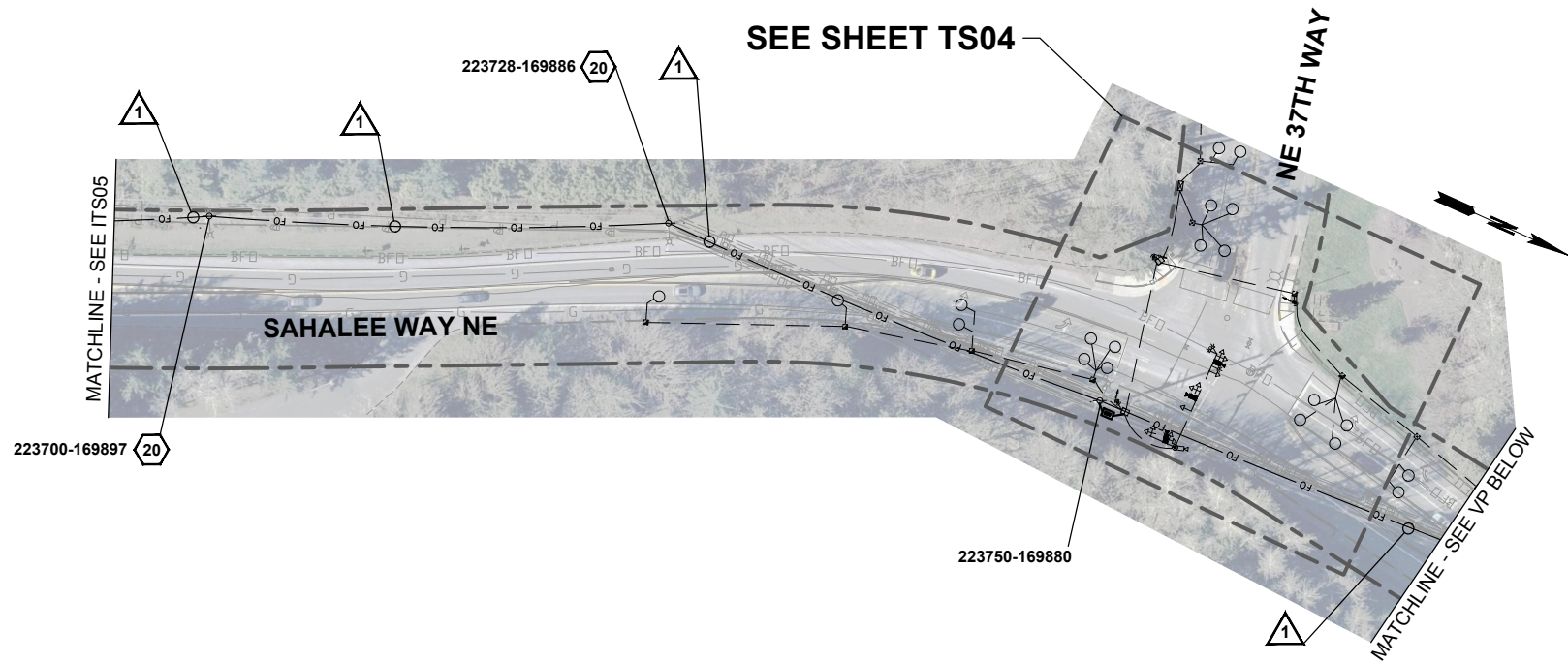
**SAMMAMISH - WSDOT - KING COUNTY
ITS IMPROVEMENT PROJECT (PHASE 1A)**

SAHALEE WAY NE & SR 202

SAHALEE WAY NE CORRIDOR PLAN

PLAN REF NO	ITS05
SHEET	7
OF	45
SHEETS	

\\p:\Projects\1919084-000 Sammamish ITS Improvement Project\10 CADD\ITS PLANS.dwg PLOT DATE 2020-02-06 15:29 USER: jacob.bohrle



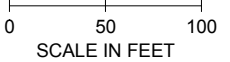
NOTES

1. SEE ITSN1 FOR ABBREVIATIONS, GENERAL NOTES, LEGEND, AND WIRE NOTES.

CONSTRUCTION NOTES

- 20 ATTACH NEW MESSENGER CABLE WITH 48 SMFO CABLE TO POLE PER PSE ATTACHMENT REQUIREMENTS.

CALL 2 WORKING DAYS
BEFORE YOU DIG
1-800-424-5555



FILE NAME				REGION NO.	STATE	FED.AID PROJ.NO.
TIME	DATE			WASH		CM-9917(029)
PLOTTED BY	JXB			JOB NUMBER		
DESIGNED BY	HAS			CONTRACT NO.		LOCATION NO.
ENTERED BY	JXB					
CHECKED BY	KJT					
PROJ. ENGR.	EHS					
REGIONAL ADM.		REVISION	DATE	BY		



P.E. STAMP BOX



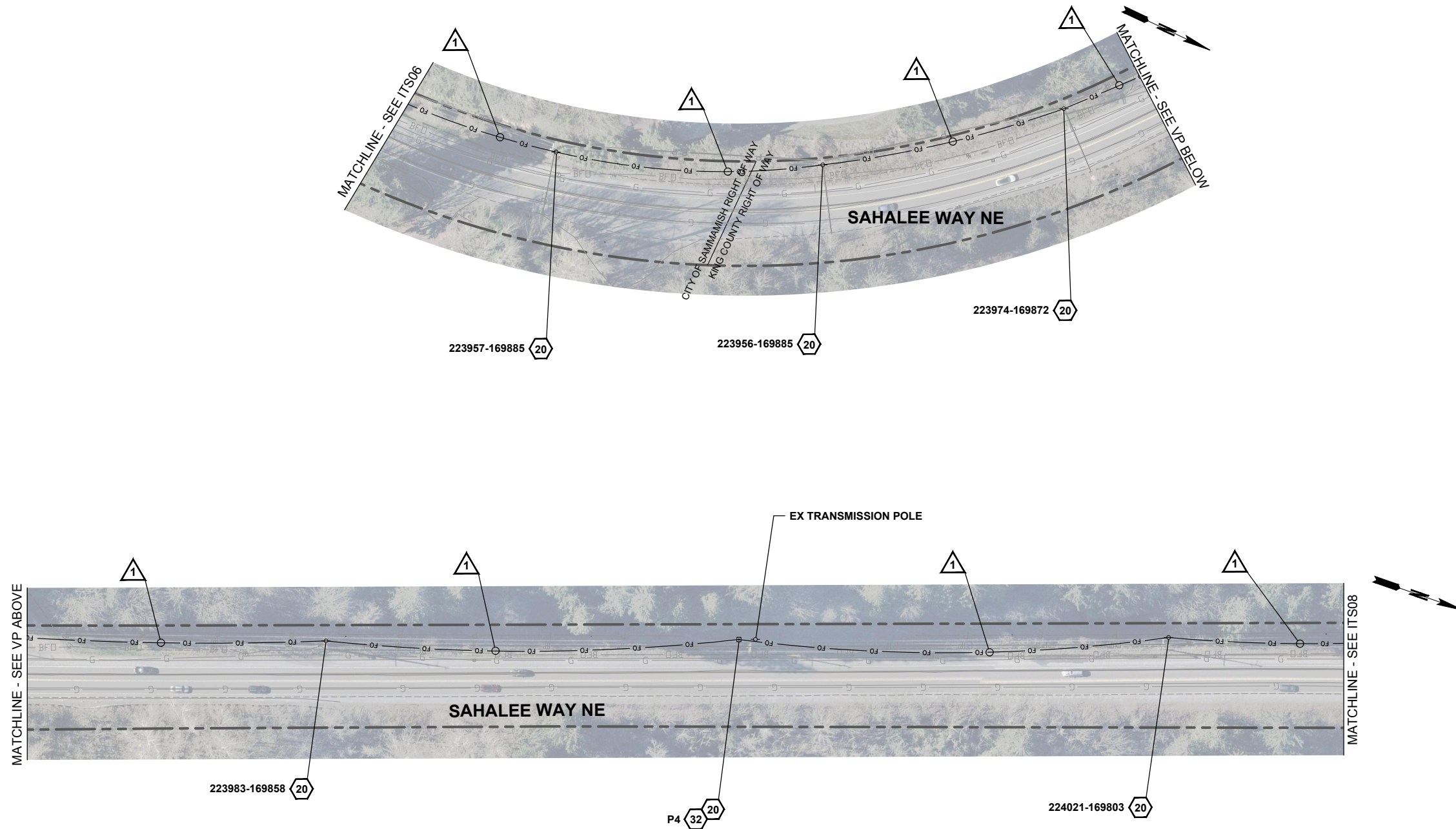
**SAMMAMISH - WSDOT - KING COUNTY
ITS IMPROVEMENT PROJECT (PHASE 1A)**

SAHALEE WAY NE & SR 202

SAHALEE WAY NE CORRIDOR PLAN

PLAN REF NO
ITS06
SHEET
8
OF
45
SHEETS

H:\Projects\1919084-000 Sammamish ITS Improvement Project\10 CADD\ITS PLANS.dwg PLOT DATE 2020-02-06 15:29 USER: jacob.bohrle



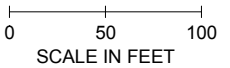
NOTES

1. SEE ITS1 FOR ABBREVIATIONS, GENERAL NOTES, LEGEND, AND WIRE NOTES.

CONSTRUCTION NOTES

- 20 ATTACH NEW MESSENGER CABLE WITH 48 SMFO CABLE TO POLE PER PSE ATTACHMENT REQUIREMENTS.
- 32 INSTALL NEW TIMBER POLE PER DETAIL SHOWN ON SHEET TSD03.

CALL 2 WORKING DAYS
BEFORE YOU DIG
1-800-424-5555



FILE NAME				REGION NO.	STATE	FED.AID PROJ.NO.
TIME	DATE	1/24/2020	WASH			
PLOTTED BY	JXB		JOB NUMBER		CM-9917(029)	
DESIGNED BY	HAS		CONTRACT NO.		LOCATION NO.	
ENTERED BY	JXB					
CHECKED BY	KJT					
PROJ. ENGR.	EHS					
REGIONAL ADM.						
	REVISION	DATE	BY			



P.E. STAMP BOX



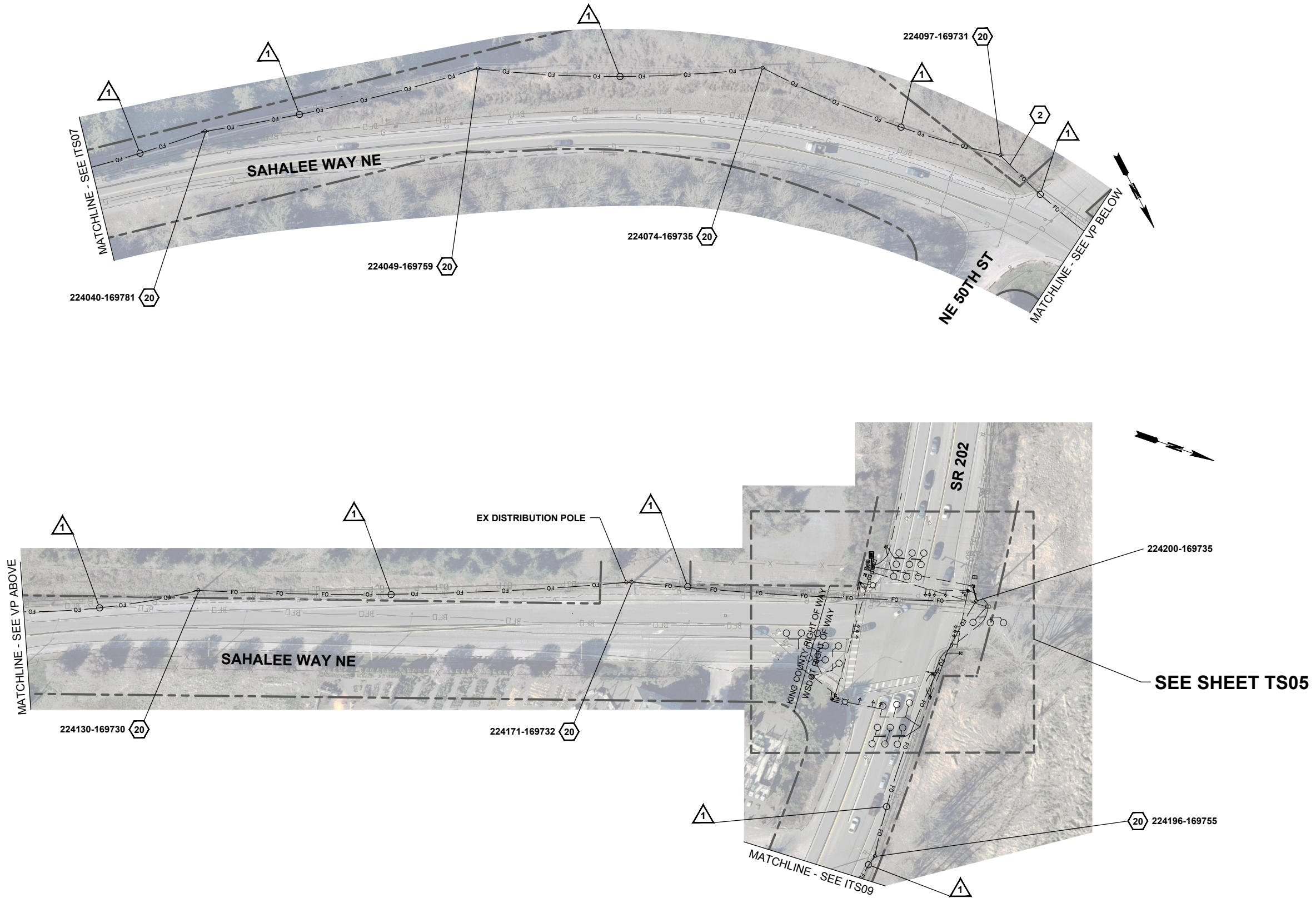
**SAMMAMISH - WSDOT - KING COUNTY
ITS IMPROVEMENT PROJECT (PHASE 1A)**

SAHALEE WAY NE & SR 202

SAHALEE WAY NE CORRIDOR PLAN

PLAN REF NO
ITS07
SHEET
9
OF
45
SHEETS

H:\Projects\1919084-000 Sammamish ITS Improvement Project\10 CADD\ITS PLANS.dwg PLOT DATE 2020-02-06 15:29 USER: jacob.boprfe



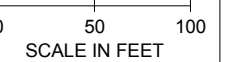
NOTES

1. SEE ITSN1 FOR ABBREVIATIONS, GENERAL NOTES, LEGEND, AND WIRE NOTES.

CONSTRUCTION NOTES

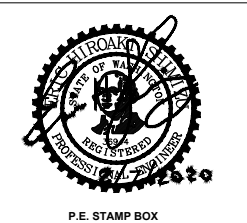
- 2 AERIALLY COIL 200FT NEW 48 SMFO ON NEW SPAN WIRE PER DETAIL SHOWN ON SHEET TSD04.
- 20 ATTACH NEW MESSENGER CABLE WITH 48 SMFO CABLE TO POLE PER PSE ATTACHMENT REQUIREMENTS.

CALL 2 WORKING DAYS
 BEFORE YOU DIG
 1-800-424-5555



FILE NAME	TIME	DATE	REGION NO.	STATE	FED.AID PROJ.NO.
		1/24/2020		WASH	CM-9917(029)
PLOTTED BY	JXB				
DESIGNED BY	HAS				
ENTERED BY	JXB				
CHECKED BY	KJT				
PROJ. ENGR.	EHS				
REGIONAL ADM.					
	REVISION	DATE	BY		

CONTRACT NO.	LOCATION NO.



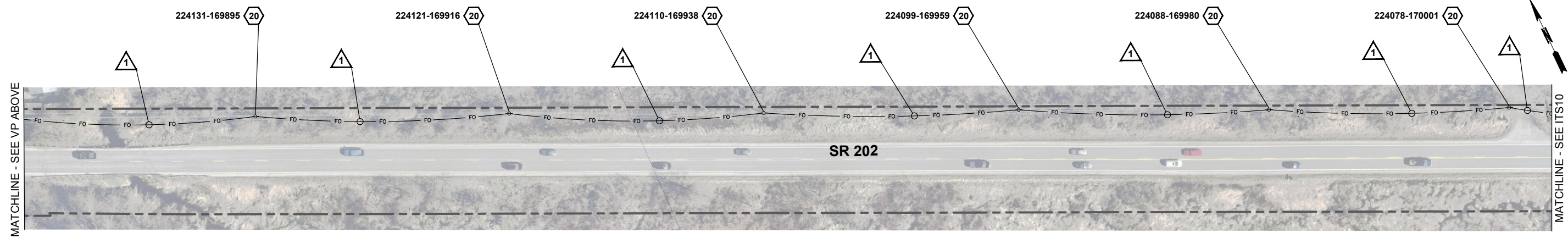
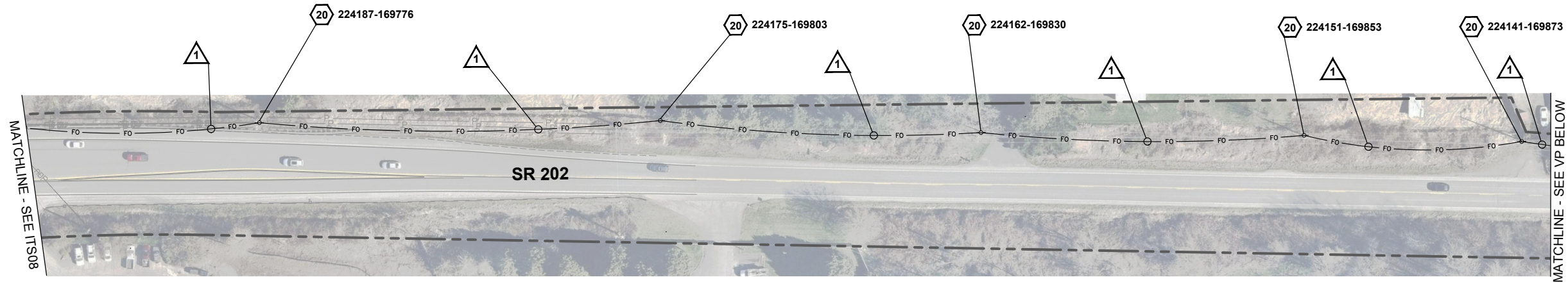
DKS
 719 Second Ave, Suite 1250
 Seattle, WA 98104
 (206) 382-9800
 www.dksassociates.com



**SAMMAMISH - WSDOT - KING COUNTY
 ITS IMPROVEMENT PROJECT (PHASE 1A)**
SAHALEE WAY NE & SR 202
SAHALEE WAY NE CORRIDOR PLAN

PLAN REF NO	ITS08
SHEET	10
OF	45
SHEETS	

H:\Projects\1919084-000 Sammamish ITS Improvement Project\10 CADD\ITS PLANS.dwg PLOT DATE 2020-02-06 15:29 USER: jacob.boprfe



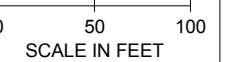
NOTES

1. SEE ITS1 FOR ABBREVIATIONS, GENERAL NOTES, LEGEND, AND WIRE NOTES.

CONSTRUCTION NOTES

- 20 ATTACH NEW MESSENGER CABLE WITH 48 SMFO CABLE TO POLE PER PSE ATTACHMENT REQUIREMENTS.

CALL 2 WORKING DAYS
BEFORE YOU DIG
1-800-424-5555



FILE NAME			
TIME			
DATE	1/24/2020		
PLOTTED BY	JXB		
DESIGNED BY	HAS		
ENTERED BY	JXB		
CHECKED BY	KJT		
PROJ. ENGR.	EHS		
REGIONAL ADM.			
	REVISION	DATE	BY

REGION NO.	STATE	FED.AID PROJ.NO.
	WASH	CM-9917(029)
JOB NUMBER		
CONTRACT NO.		LOCATION NO.



P.E. STAMP BOX

DKS
719 Second Ave, Suite 1250
Seattle, WA 98104
(206) 382-9800
www.dksassociates.com



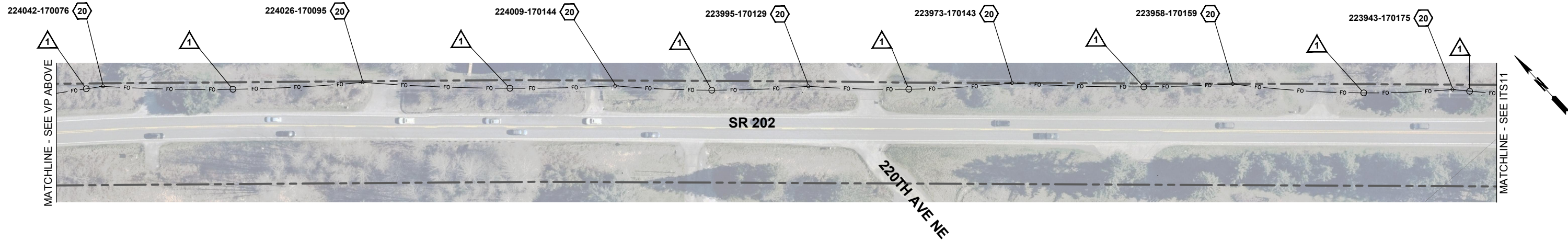
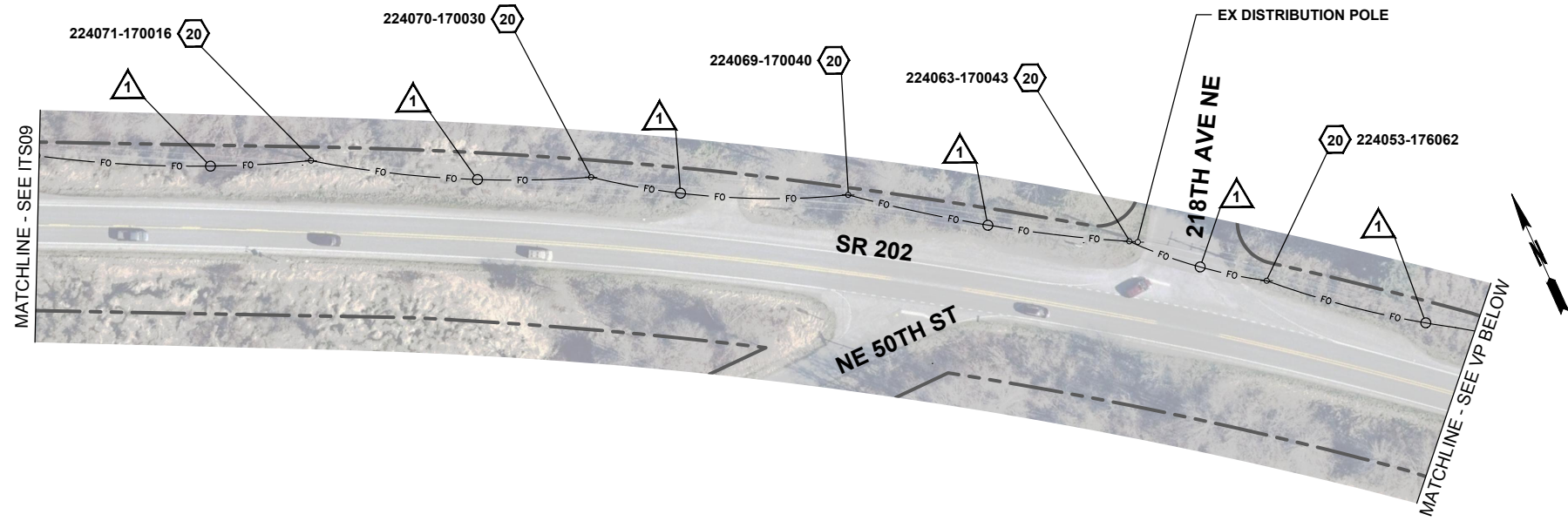
**SAMMAMISH - WSDOT - KING COUNTY
ITS IMPROVEMENT PROJECT (PHASE 1A)**

SAHALEE WAY NE & SR 202

SR 202 CORRIDOR PLAN

PLAN REF NO
ITS09
SHEET
11
OF
45
SHEETS

H:\Projects\1919084-000 Sammamish ITS Improvement Project\10 CADD\ITS PLANS.dwg PLOT DATE 2020-2-7 10:37 SAVED DATE 2020-02-06 15:29 USER: jacob.bohrfe



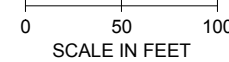
NOTES

1. SEE ITS1 FOR ABBREVIATIONS, GENERAL NOTES, LEGEND, AND WIRE NOTES.

CONSTRUCTION NOTES

- 20 ATTACH NEW MESSENGER CABLE WITH 48 SMFO CABLE TO POLE PER PSE ATTACHMENT REQUIREMENTS.

CALL 2 WORKING DAYS
BEFORE YOU DIG
1-800-424-5555



FILE NAME			
TIME			
DATE	1/24/2020		
PLOTTED BY	JXB		
DESIGNED BY	HAS		
ENTERED BY	JXB		
CHECKED BY	KJT		
PROJ. ENGR.	EHS		
REGIONAL ADM.			
	REVISION	DATE	BY

REGION NO.	STATE	FED.AID PROJ.NO.
	WASH	CM-9917(029)
JOB NUMBER		LOCATION NO.
CONTRACT NO.		



P.E. STAMP BOX

DKS
719 Second Ave, Suite 1250
Seattle, WA 98104
(206) 382-9800
www.dksassociates.com



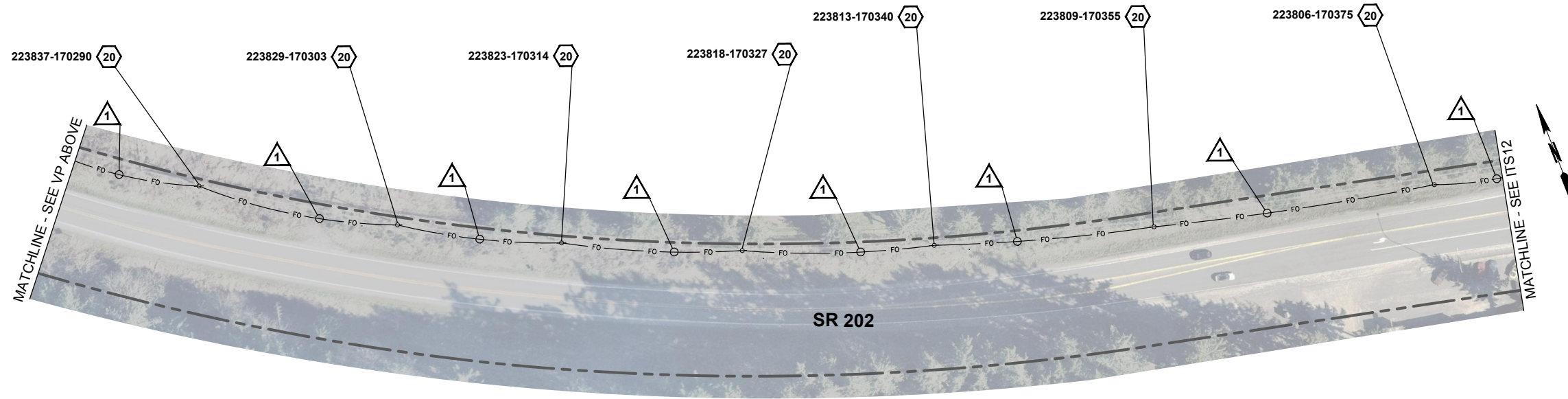
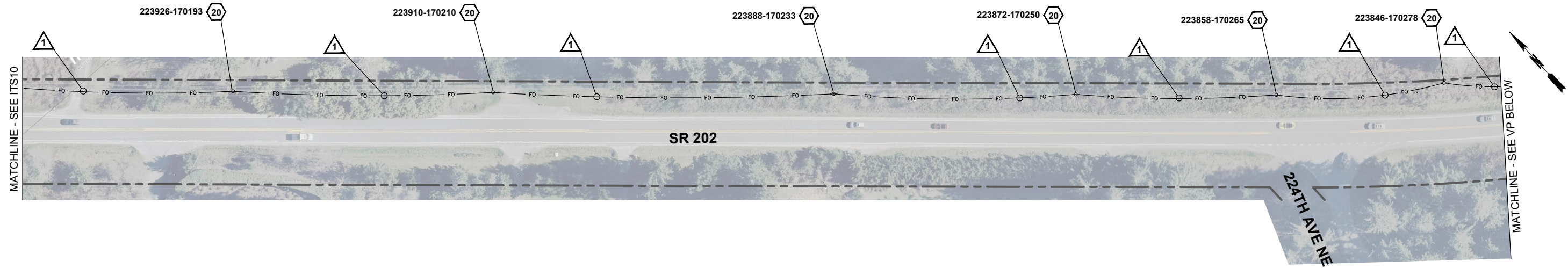
**SAMMAMISH - WSDOT - KING COUNTY
ITS IMPROVEMENT PROJECT (PHASE 1A)**

SAHALEE WAY NE & SR 202

SR 202 CORRIDOR PLAN

PLAN REF NO
ITS10
SHEET
12
OF
45
SHEETS

H:\Projects\19\19084-000 Sammamish ITS Improvement Project\10 CADD\ITS PLANS.dwg PLOT DATE 2020-02-06 15:29 USER: jacob.bohrle



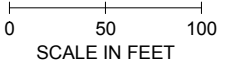
NOTES

- SEE ITS1 FOR ABBREVIATIONS, GENERAL NOTES, LEGEND, AND WIRE NOTES.

CONSTRUCTION NOTES

- ATTACH NEW MESSENGER CABLE WITH 48 SMFO CABLE TO POLE PER PSE ATTACHMENT REQUIREMENTS.

CALL 2 WORKING DAYS
BEFORE YOU DIG
1-800-424-5555



FILE NAME			
TIME			
DATE	1/24/2020		
PLOTTED BY	JXB		
DESIGNED BY	HAS		
ENTERED BY	JXB		
CHECKED BY	KJT		
PROJ. ENGR.	EHS		
REGIONAL ADM.			
	REVISION	DATE	BY

REGION NO.	STATE	FED.AID PROJ.NO.
	WASH	CM-9917(029)
JOB NUMBER	CONTRACT NO.	LOCATION NO.



P.E. STAMP BOX

DKS
719 Second Ave, Suite 1250
Seattle, WA 98104
(206) 382-9800
www.dksassociates.com



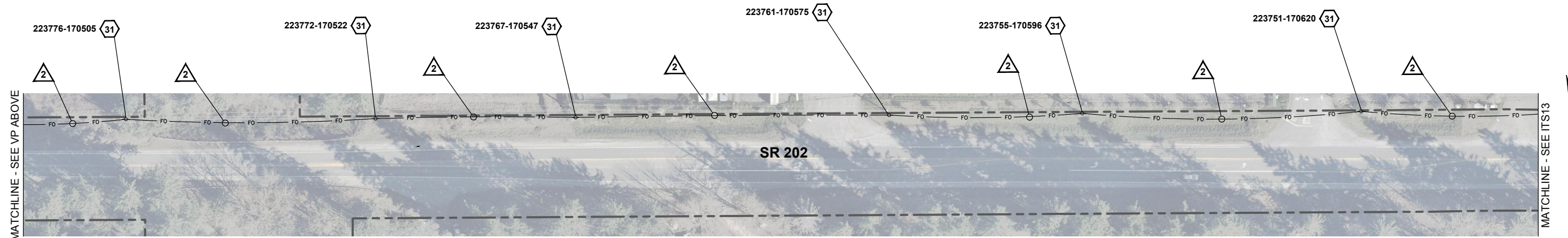
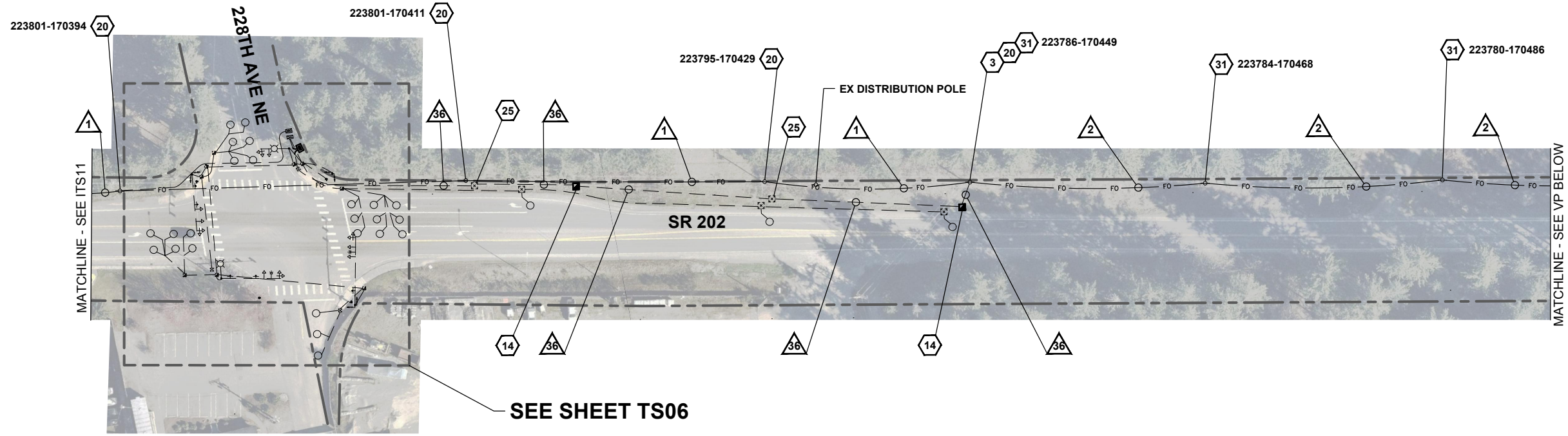
**SAMMAMISH - WSDOT - KING COUNTY
ITS IMPROVEMENT PROJECT (PHASE 1A)**

SAHALEE WAY NE & SR 202

SR 202 CORRIDOR PLAN

PLAN REF NO
ITS11
SHEET
13
OF
45
SHEETS

H:\Projects\1919084-000 Sammamish ITS Improvement Project\10 CADD\ITS PLANS.dwg PLOT DATE 2020-2-7 10:37 SAVED DATE 2020-02-06 15:29 USER: jacob.boprfe



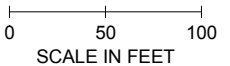
NOTES

1. SEE ITS1 FOR ABBREVIATIONS, GENERAL NOTES, LEGEND, AND WIRE NOTES.
2. WEATHERHEAD SHALL ACCOMMODATE FIBER BEND RADIUS REQUIREMENTS.

CONSTRUCTION NOTES

- 3** REMOVE EXISTING COPPER INTERCONNECT CABLE. REPLACE EXISTING WEATHERHEAD WITH NEW WEATHER HEAD. WEATHERHEAD TO ACCOMMODATE FIBER BEND RADIUS REQUIREMENTS. ROUTE NEW 48 SMFO THROUGH EXISTING 2" CONDUIT RISER.
- 14** REPLACE EXISTING TYPE 1 JUNCTION BOX WITH NEW TYPE 2 JUNCTION BOX WITH LABEL "ITS" PER DETAIL SHOWN ON SHEET TSD03.
- 20** ATTACH NEW MESSENGER CABLE WITH 48 SMFO CABLE TO POLE PER PSE ATTACHMENT REQUIREMENTS.
- 25** REMOVE EXISTING TYPE 1 JUNCTION BOX. REMOVE CONDUIT ELBOWS AND SPLICE THE EXISTING CONDUITS TOGETHER. RESTORE AREA TO PRE-CONSTRUCTION CONDITION.
- 31** LASH NEW 48 SMFO TO EXISTING MESSENGER CABLE PER PSE REQUIREMENTS AND DETAIL SHOWN ON SHEET TSD04.

CALL 2 WORKING DAYS
BEFORE YOU DIG
1-800-424-5555



FILE NAME			
TIME			
DATE	1/24/2020		
PLOTTED BY	JXB		
DESIGNED BY	HAS		
ENTERED BY	JXB		
CHECKED BY	KJT		
PROJ. ENGR.	EHS		
REGIONAL ADM.			
	REVISION	DATE	BY

REGION NO.	STATE	FED.AID PROJ.NO.
	WASH	CM-9917(029)
JOB NUMBER	LOCATION NO.	
CONTRACT NO.		



P.E. STAMP BOX

DKS
719 Second Ave, Suite 1250
Seattle, WA 98104
(206) 382-9800
www.dksassociates.com



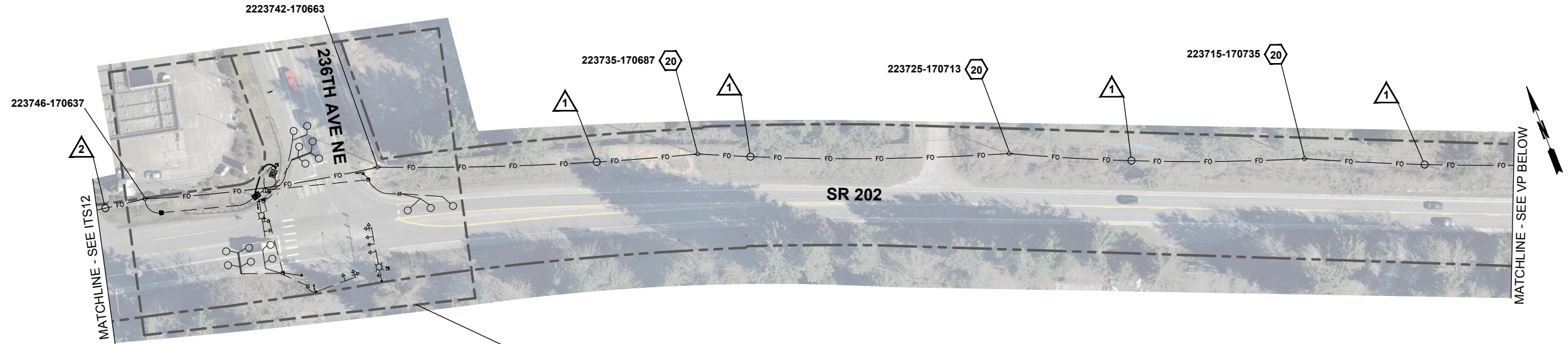
**SAMMAMISH - WSDOT - KING COUNTY
ITS IMPROVEMENT PROJECT (PHASE 1A)**

SAHALEE WAY NE & SR 202

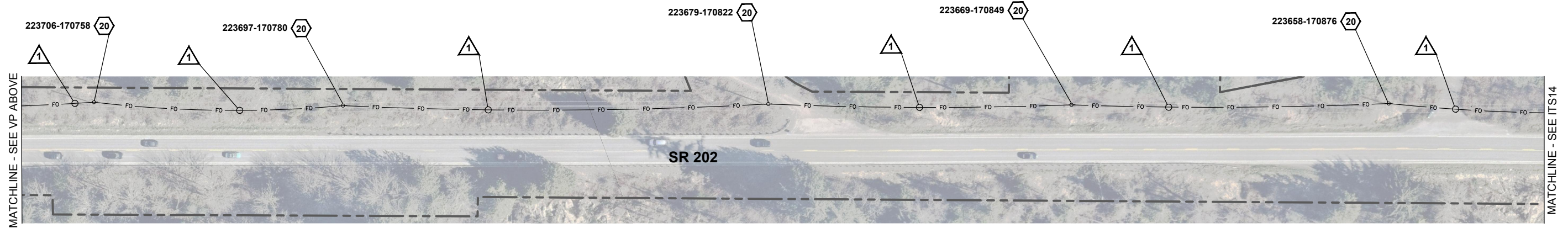
SR 202 CORRIDOR PLAN

PLAN REF NO
ITS12
SHEET
14
OF
45
SHEETS

H:\Projects\1919084-000 Sammamish ITS Improvement Project\10 CADD\ITS PLANS.dwg PLOT DATE 2020-02-07 10:37 SAVED DATE 2020-02-06 15:29 USER: jacob.bohrfe



SEE SHEET TS07



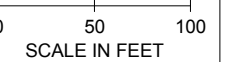
NOTES

- SEE ITSN1 FOR ABBREVIATIONS, GENERAL NOTES, LEGEND, AND WIRE NOTES.

CONSTRUCTION NOTES

- ATTACH NEW MESSENGER CABLE WITH 48 SMFO CABLE TO POLE PER PSE ATTACHMENT REQUIREMENTS.
- LASH NEW 48 SMFO TO EXISTING MESSENGER CABLE PER PSE REQUIREMENTS AND DETAIL SHOWN ON SHEET TSD04.

CALL 2 WORKING DAYS
BEFORE YOU DIG
1-800-424-5555



FILE NAME			
TIME			
DATE	1/24/2020		
PLOTTED BY	JXB		
DESIGNED BY	HAS		
ENTERED BY	JXB		
CHECKED BY	KJT		
PROJ. ENGR.	EHS		
REGIONAL ADM.			
	REVISION	DATE	BY

REGION NO.	STATE	FED.AID PROJ.NO.
	WASH	CM-9917(029)
JOB NUMBER		
CONTRACT NO.		LOCATION NO.



P.E. STAMP BOX

DKS
719 Second Ave, Suite 1250
Seattle, WA 98104
(206) 382-9800
www.dksassociates.com



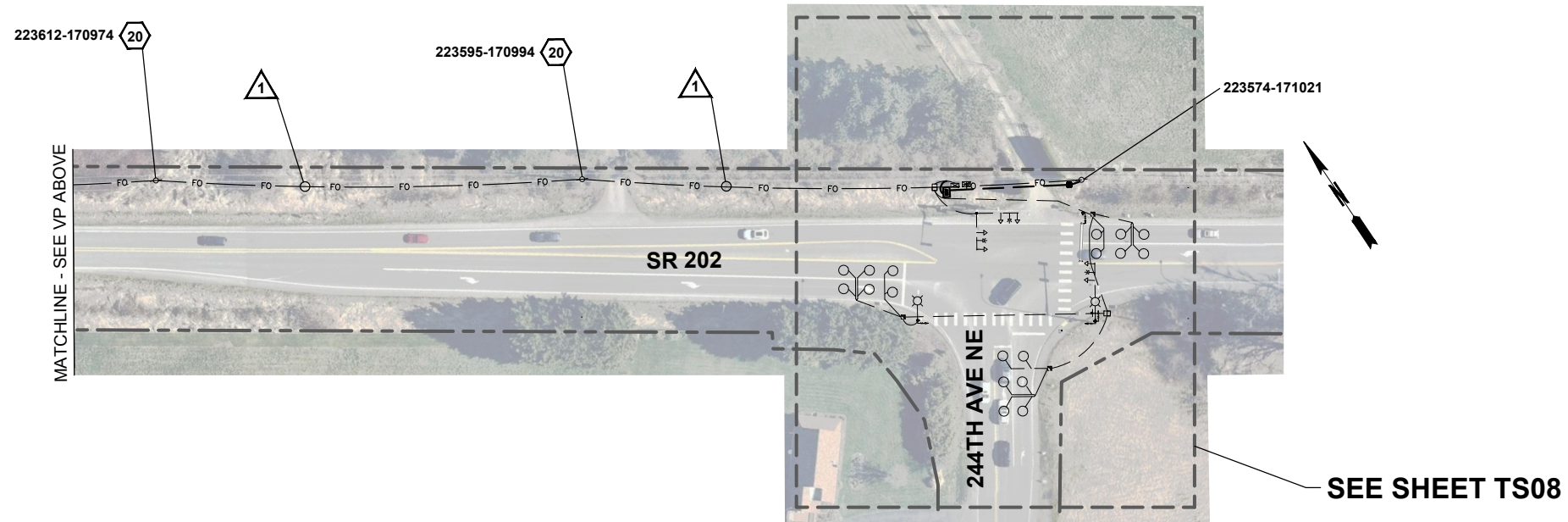
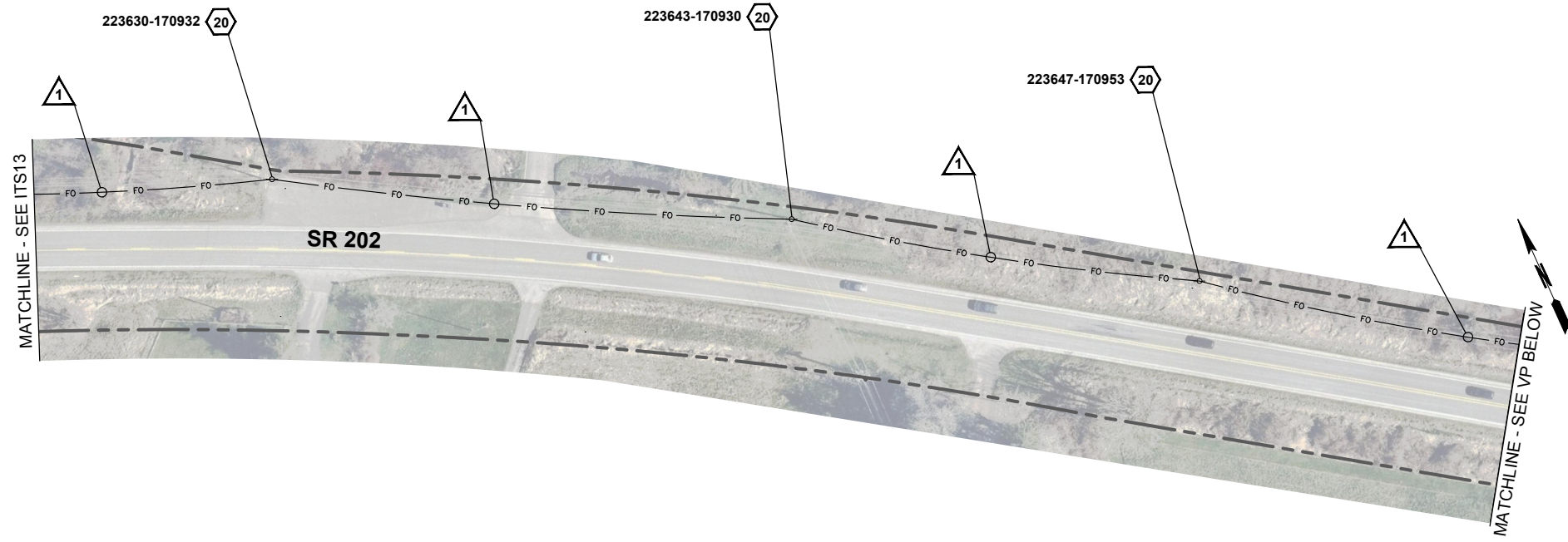
**SAMMAMISH - WSDOT - KING COUNTY
ITS IMPROVEMENT PROJECT (PHASE 1A)**

SAHALEE WAY NE & SR 202

SR 202 CORRIDOR PLAN

PLAN REF NO
ITS13
SHEET
15
OF
45
SHEETS

H:\Projects\1919084-000 Sammamish ITS Improvement Project\10 CADD\ITS PLANS.dwg PLOT DATE 2020-02-06 15:29 USER: jacob.bohrfe



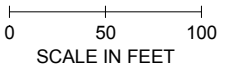
NOTES

- SEE ITS1 FOR ABBREVIATIONS, GENERAL NOTES, LEGEND, AND WIRE NOTES.

CONSTRUCTION NOTES

- (20) ATTACH NEW MESSENGER CABLE WITH 48 SMFO CABLE TO POLE PER PSE ATTACHMENT REQUIREMENTS.

CALL 2 WORKING DAYS
BEFORE YOU DIG
1-800-424-5555



FILE NAME				REGION NO.	STATE	FED.AID PROJ.NO.
TIME	DATE	PLOTTED BY	DESIGNED BY	WASH	CM-9917(029)	
DATE	1/24/2020	JXB	HAS	JOB NUMBER		
ENTERED BY	JXB	CHECKED BY	KJT	CONTRACT NO.	LOCATION NO.	
PROJ. ENGR.	EHS	REGIONAL ADM.				
REVISION	DATE	BY				



P.E. STAMP BOX



719 Second Ave, Suite 1250
Seattle, WA 98104
(206) 382-9800
www.dksassociates.com



Washington State
Department of Transportation

**SAMMAMISH - WSDOT - KING COUNTY
ITS IMPROVEMENT PROJECT (PHASE 1A)**

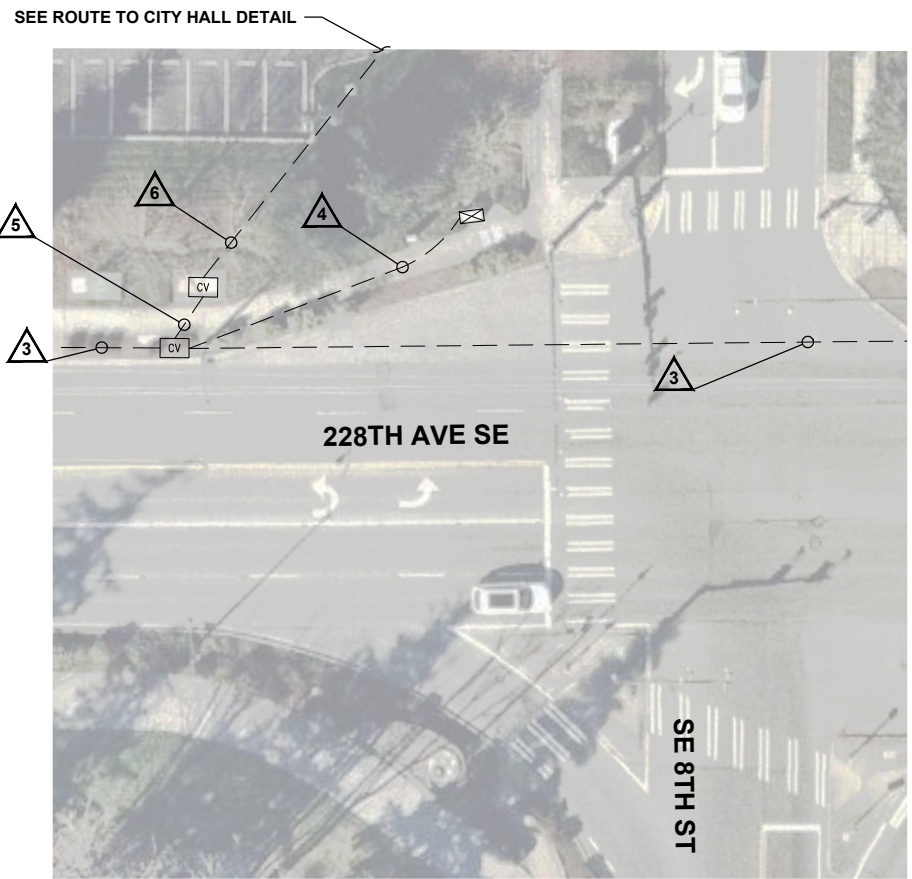
PLAN REF NO
ITS14

SAHALEE WAY NE & SR 202

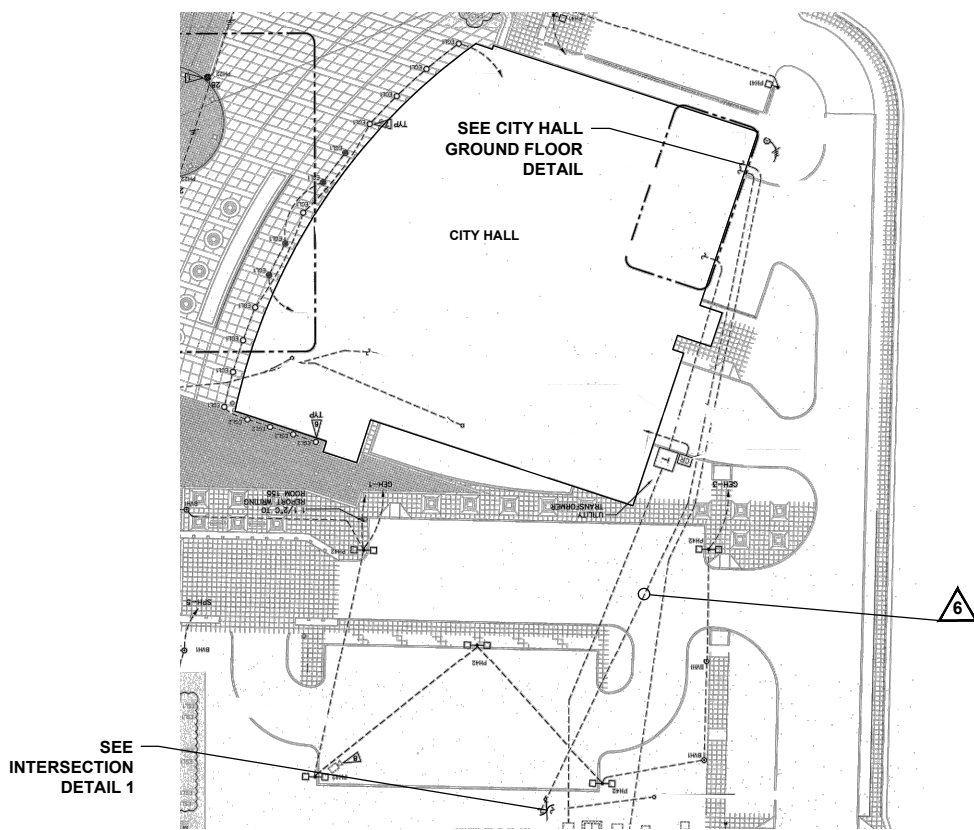
SHEET
16
OF
45
SHEETS

SR 202 CORRIDOR PLAN

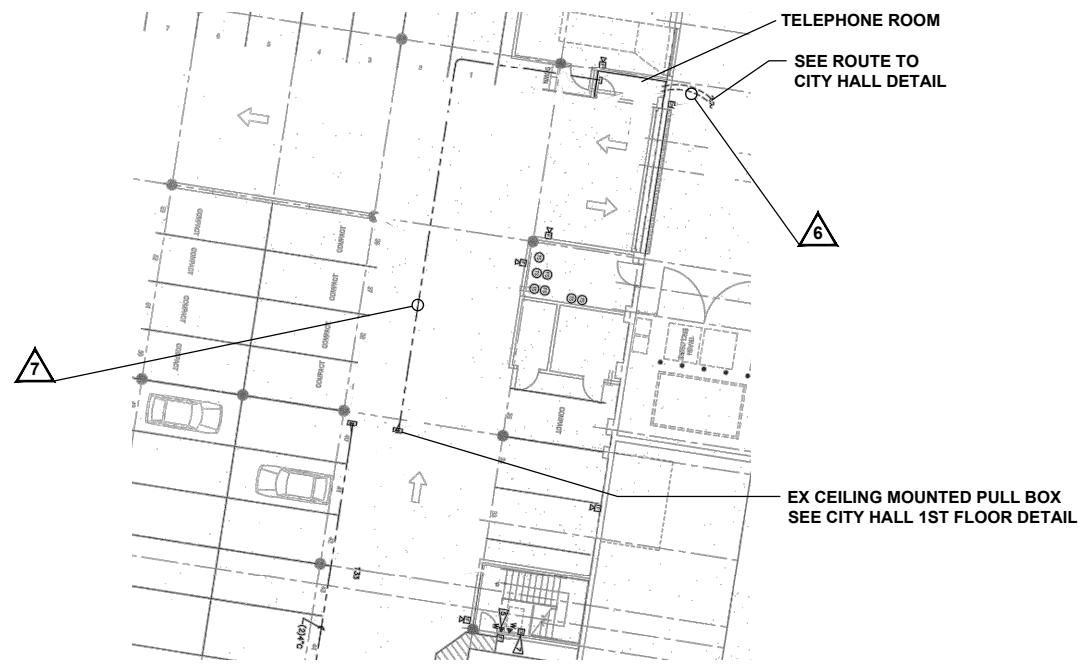
H:\Projects\1919084-000 Sammamish ITS Improvement Project\10 CADD\SIGNAL PLANS.dwg PLOT DATE 2020-02-03 15:19 USER: jacob.boprie



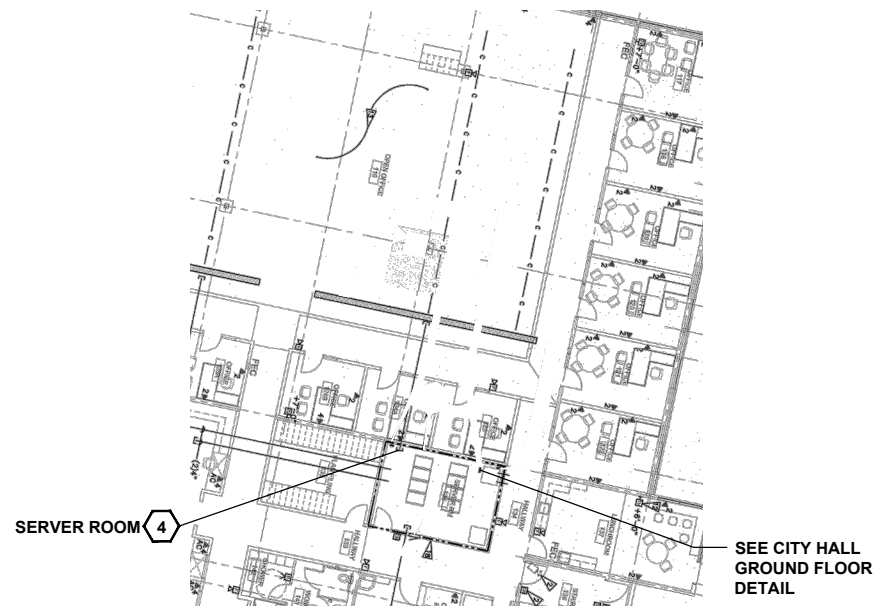
INTERSECTION DETAIL 1
228TH AVE SE & SE 8TH ST



ROUTE TO CITY HALL DETAIL
NTS



CITY HALL GROUND FLOOR DETAIL
NTS



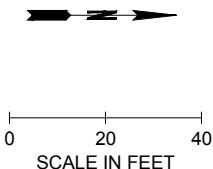
CITY HALL 1ST FLOOR DETAIL
NTS

CONSTRUCTION NOTES

4 SEE SHEET TSD05 FOR NETWORK DETAILS.

NOTES

1. SEE ITS1 FOR ABBREVIATIONS, GENERAL NOTES, LEGEND, AND WIRE NOTES.



CALL 2 WORKING DAYS
BEFORE YOU DIG
1-800-424-5555

FILE NAME	TIME	REVISION	DATE	BY
DATE	1/24/2020			
PLOTTED BY	JXB			
DESIGNED BY	HAS			
ENTERED BY	JXB			
CHECKED BY	KJT			
PROJ. ENGR.	EHS			
REGIONAL ADM.				

REGION NO.	STATE	FED.AID PROJ.NO.
	WASH	CM-9917(029)
JOB NUMBER	CONTRACT NO.	LOCATION NO.



P.E. STAMP BOX



**SAMMAMISH - WSDOT - KING COUNTY
ITS IMPROVEMENT PROJECT (PHASE 1A)**

SAHALEE WAY NE & SR 202

228TH AVE SE & SE 8TH ST

PLAN REF NO	TS01
SHEET	17
OF	45
SHEETS	

H:\Projects\1919084-000 Sammamish ITS Improvement Project\10 CADD\SIGNAL PLANS.dwg PLOT DATE 2020-02-03 15:19 USER: jacob.boprie

CONSTRUCTION NOTES

- 1 FURNISH AND INSTALL NEW 2" CONDUIT RISER PER PSE REQUIREMENTS AND DETAIL SHOWN ON SHEET TSD04 AND ROUTE TO JUNCTION BOX. ROUTE NEW 48 SMFO THROUGH NEW RISER.
- 5 TRENCH AND INSTALL CONDUIT ACROSS EXISTING LANDSCAPE PER DETAIL SHOWN ON SHEET TSD03. REPAIR LANDSCAPE TO EXISTING CONDITIONS.
- 6 TRENCH AND INSTALL CONDUIT UNDER SIDEWALK PER DETAIL SHOWN ON SHEET TSD03. REPLACE FULL CONCRETE PANELS IMPACTED BY CONDUIT INFRASTRUCTURE INSTALLATION.
- 7 INSTALL NEW CONDUIT INTO EXISTING CABLE VAULT. GAPS MUST BE SEALED WITH GROUT AS PER WSDOT SPECIFICATIONS. SPLICE NEW 48 SMFO TO EXISTING 48 SMFO AND EXISTING 12 SMFO STUB CABLE IN EXISTING SPLICE CLOSURE. SEE SHEET TSD05 FOR NETWORK DETAILS, TSD08 FOR PATCH PANEL DETAILS, AND TSD09 FOR SPLICE DETAILS.
- 8 FURNISH AND INSTALL NEW FIBER PATCH CABLES PER DETAIL SHOWN ON SHEET TSD05.
- 14 REPLACE EXISTING TYPE 1 JUNCTION BOX WITH NEW TYPE 2 JUNCTION BOX WITH LABEL "ITS" PER DETAIL SHOWN ON SHEET TSD03.
- 20 ATTACH NEW MESSENGER CABLE WITH 48 SMFO CABLE TO POLE PER PSE ATTACHMENT REQUIREMENTS.

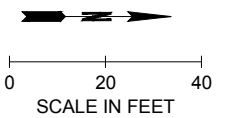
NOTES

- 1. SEE ITS1 FOR ABBREVIATIONS, GENERAL NOTES, LEGEND, AND WIRE NOTES.
- 2. CONTRACTOR SHALL REPAIR FENCE IMPACTED BY CONDUIT INFRASTRUCTURE INSTALLATION. CONTRACTOR MAY UNHOOK FENCE AND ROLL BACK BEYOND CONSTRUCTION AREA.



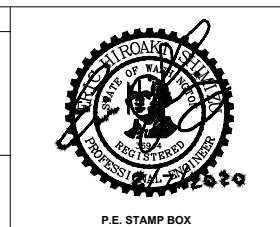
INTERSECTION DETAIL 2
228TH AVE NE & NE 12TH PL

CALL 2 WORKING DAYS
BEFORE YOU DIG
1-800-424-5555



FILE NAME			
TIME			
DATE	1/24/2020		
PLOTTED BY	JXB		
DESIGNED BY	HAS		
ENTERED BY	JXB		
CHECKED BY	KJT		
PROJ. ENGR.	EHS		
REGIONAL ADM.			
	REVISION	DATE	BY

REGION NO.	STATE	FED.AID PROJ.NO.
	WASH	CM-9917(029)
JOB NUMBER	LOCATION NO.	
CONTRACT NO.		



DKS
719 Second Ave, Suite 1250
Seattle, WA 98104
(206) 382-9800
www.dksassociates.com



**SAMMAMISH - WSDOT - KING COUNTY
ITS IMPROVEMENT PROJECT (PHASE 1A)**

SAHALEE WAY NE & SR 202

228TH AVE NE & NE 12TH PL

PLAN REF NO	TS02
SHEET	18
OF	45
SHEETS	

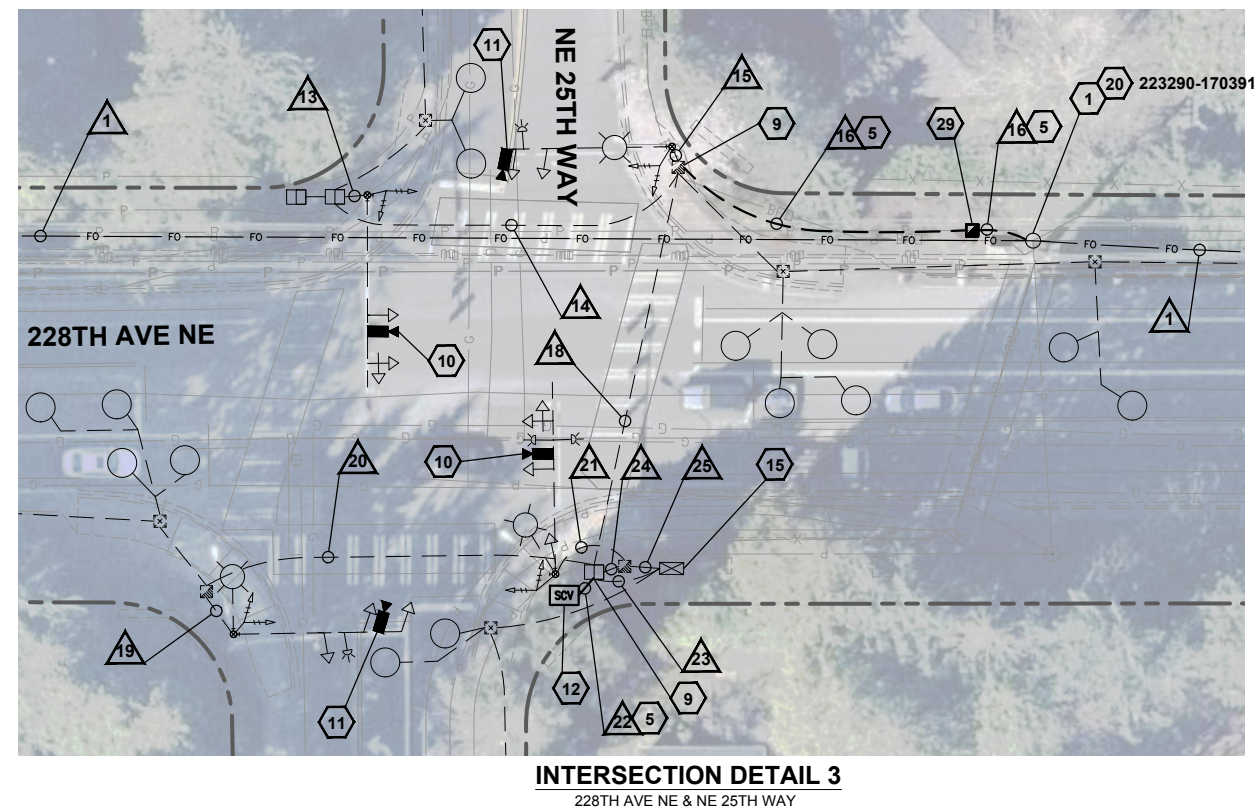
\\p:\Projects\19\19084-000 Sammamish ITS Improvement Project\10 CADD\SIGNAL PLANS.dwg PLOT DATE 2020-02-03 15:19 USER: jacob.boprie

CONSTRUCTION NOTES

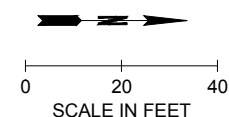
- 1 FURNISH AND INSTALL NEW 2" CONDUIT RISER PER PSE REQUIREMENTS AND DETAIL SHOWN ON SHEET TSD04 AND ROUTE TO JUNCTION BOX. ROUTE NEW 48 SMFO THROUGH NEW RISER.
- 5 TRENCH AND INSTALL CONDUIT ACROSS EXISTING LANDSCAPE PER DETAIL SHOWN ON SHEET TSD03. REPAIR LANDSCAPE TO EXISTING CONDITIONS.
- 9 INSTALL NEW CONDUIT INTO EXISTING JUNCTION BOX.
- 10 FURNISH AND INSTALL NEW VIDEO DETECTION CAMERA AND WIRING ON EXISTING SIGNAL MAST ARM PER DETAIL TSD03. CONTRACTOR SHALL COORDINATE WITH CITY OF SAMMAMISH SIGNAL TECHNICIANS PRIOR TO FURNISHING AND INSTALLING NEW VIDEO DETECTION CAMERA. CONTRACTOR SHALL COORDINATE WITH RHYTHM ENGINEERING TO ENSURE PLACEMENT AND SYSTEM REQUIREMENTS FOR DETECTION CAMERA ARE MET.
- 11 REMOVE EXISTING VIDEO DETECTION CAMERA, AND WIRING AND REPLACE WITH NEW VIDEO DETECTION CAMERA AND WIRING ON EXISTING SIGNAL MAST ARM PER DETAIL TSD03. CONTRACTOR SHALL COORDINATE WITH CITY OF SAMMAMISH SIGNAL TECHNICIANS PRIOR TO REMOVING EXISTING VIDEO DETECTION CAMERA. CONTRACTOR SHALL COORDINATE WITH RHYTHM ENGINEERING TO ENSURE PLACEMENT AND SYSTEM REQUIREMENTS FOR DETECTION CAMERA ARE MET.
- 12 FURNISH AND INSTALL NEW SMALL CABLE VAULT IN LANDSCAPE WITH NEW SPLICE CLOSURE AND SPLICE NEW 48 SMFO TO NEW 12 SMFO STUB CABLE. SEE SHEET TSD05 FOR NETWORK DETAILS, TSD08 FOR FIBER PATCH DETAILS, AND TSD09 FOR SPLICE DETAILS.
- 15 FURNISH AND INSTALL NEW ASCT EQUIPMENT, NEW PRETERMINATED PATCH PANEL WITH 12 SMFO STUB CABLE, AND 8-PORT ETHERNET SWITCH IN EXISTING CONTROLLER CABINET PER SPECIAL PROVISIONS. SEE SHEET TSD01 FOR CABINET DETAILS. CONTRACTOR SHALL CONTACT CITY OF SAMMAMISH SIGNAL TECHNICIANS PRIOR TO ACCESSING CONTROLLER CABINET.
- 29 FURNISH AND INSTALL TYPE 2 JUNCTION BOX WITH LABEL "ITS".

NOTES

- 1. SEE ITSN1 FOR ABBREVIATIONS, GENERAL NOTES, LEGEND, AND WIRE NOTES.



CALL 2 WORKING DAYS BEFORE YOU DIG
1-800-424-5555



<p>FILE NAME</p> <p>TIME</p> <p>DATE 1/24/2020</p> <p>PLOTTED BY JXB</p> <p>DESIGNED BY HAS</p> <p>ENTERED BY JXB</p> <p>CHECKED BY KJT</p> <p>PROJ. ENGR. EHS</p> <p>REGIONAL ADM.</p>				<p>REGION NO. STATE</p> <p>WASH</p> <p>JOB NUMBER</p> <p>CONTRACT NO.</p>				<p>FED.AID PROJ.NO.</p> <p>CM-9917(029)</p> <p>LOCATION NO.</p>				<p>P.E. STAMP BOX</p>				<p>719 Second Ave, Suite 1250 Seattle, WA 98104 (206) 382-9800 www.dksassociates.com</p> <p>DKS</p>				<p>City of Sammamish, Washington</p>				<p>SAMMAMISH - WSDOT - KING COUNTY ITS IMPROVEMENT PROJECT (PHASE 1A)</p> <p>SAHALEE WAY NE & SR 202</p> <p>228TH AVE NE & NE 25TH WAY</p>				<p>PLAN REF NO</p> <p>TS03</p> <p>SHEET 19 OF 45 SHEETS</p>	
REVISION		DATE		BY																									

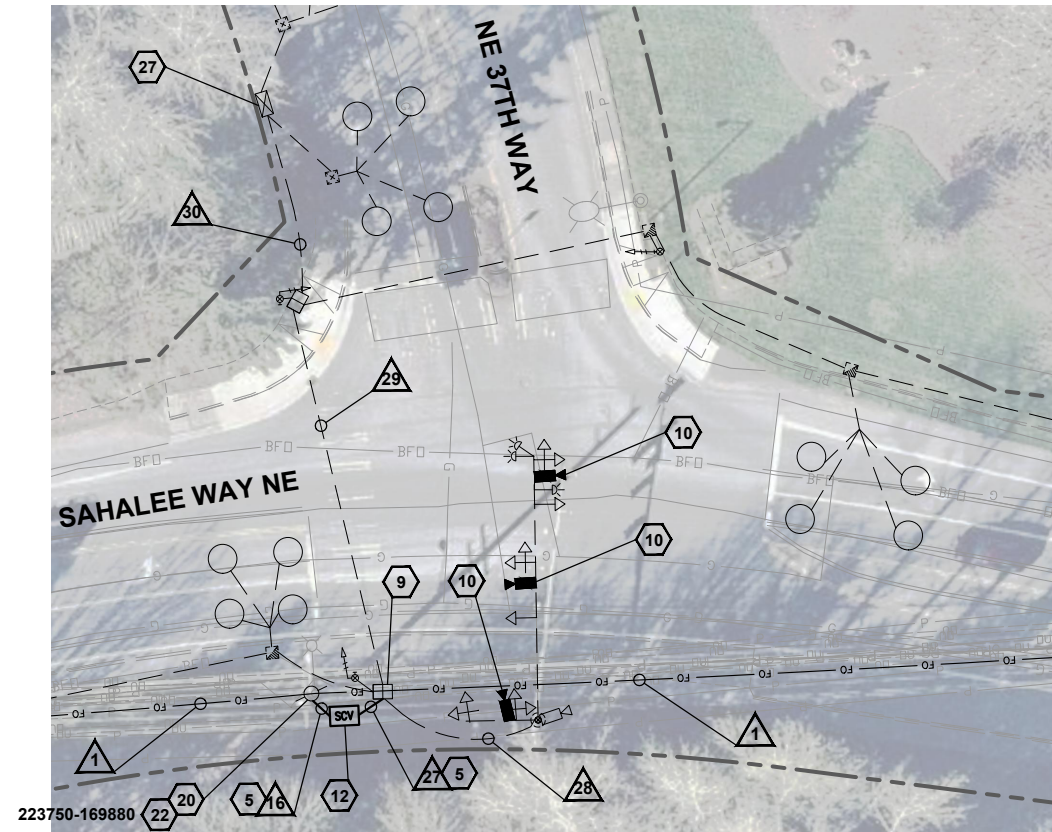
H:\Projects\1919084-000 Sammamish ITS Improvement Project\10 CADD\SIGNAL PLANS.dwg PLOT DATE 2020-02-03 15:19 USER: jacob.boprie

CONSTRUCTION NOTES

- 5 TRENCH AND INSTALL CONDUIT ACROSS EXISTING LANDSCAPE PER DETAIL SHOWN ON SHEET TSD03. REPAIR LANDSCAPE TO EXISTING CONDITIONS.
- 9 INSTALL NEW CONDUIT INTO EXISTING JUNCTION BOX.
- 10 FURNISH AND INSTALL NEW VIDEO DETECTION CAMERA AND WIRING ON EXISTING SIGNAL MAST ARM PER DETAIL TSD03. CONTRACTOR SHALL COORDINATE WITH CITY OF SAMMAMISH SIGNAL TECHNICIANS PRIOR TO FURNISHING AND INSTALLING NEW VIDEO DETECTION CAMERA. CONTRACTOR SHALL COORDINATE WITH RHYTHM ENGINEERING TO ENSURE PLACEMENT AND SYSTEM REQUIREMENTS FOR DETECTION CAMERA ARE MET.
- 12 FURNISH AND INSTALL NEW SMALL CABLE VAULT IN LANDSCAPE WITH NEW SPLICE CLOSURE AND SPLICE NEW 48 SMFO TO NEW 12 SMFO STUB CABLE. SEE SHEET TSD05 FOR NETWORK DETAILS, TSD08 FOR FIBER PATCH DETAILS, AND TSD09 FOR SPLICE DETAILS.
- 20 ATTACH NEW MESSENGER CABLE WITH 48 SMFO CABLE TO POLE PER PSE ATTACHMENT REQUIREMENTS.
- 22 FURNISH AND INSTALL NEW 2" CONDUIT RISER PER PSE REQUIREMENTS AND DETAIL SHOWN ON TSD04 AND ROUTE TO NEW SMALL CABLE VAULT. ROUTE NEW 48 SMFO THROUGH NEW RISER.
- 27 FURNISH AND INSTALL NEW ASCT EQUIPMENT, NEW PRETERMINATED PATCH PANEL WITH 12 SMFO STUB CABLE, AND 8-PORT ETHERNET SWITCH IN EXISTING CONTROLLER CABINET PER SPECIAL PROVISIONS. SEE SHEET TSD02 FOR CABINET DETAILS. CONTRACTOR SHALL CONTACT CITY OF SAMMAMISH SIGNAL TECHNICIANS PRIOR TO ACCESSING CONTROLLER CABINET.

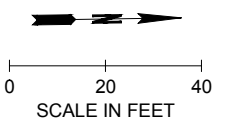
NOTES

- 1. SEE ITS1 FOR ABBREVIATIONS, GENERAL NOTES, LEGEND, AND WIRE NOTES.



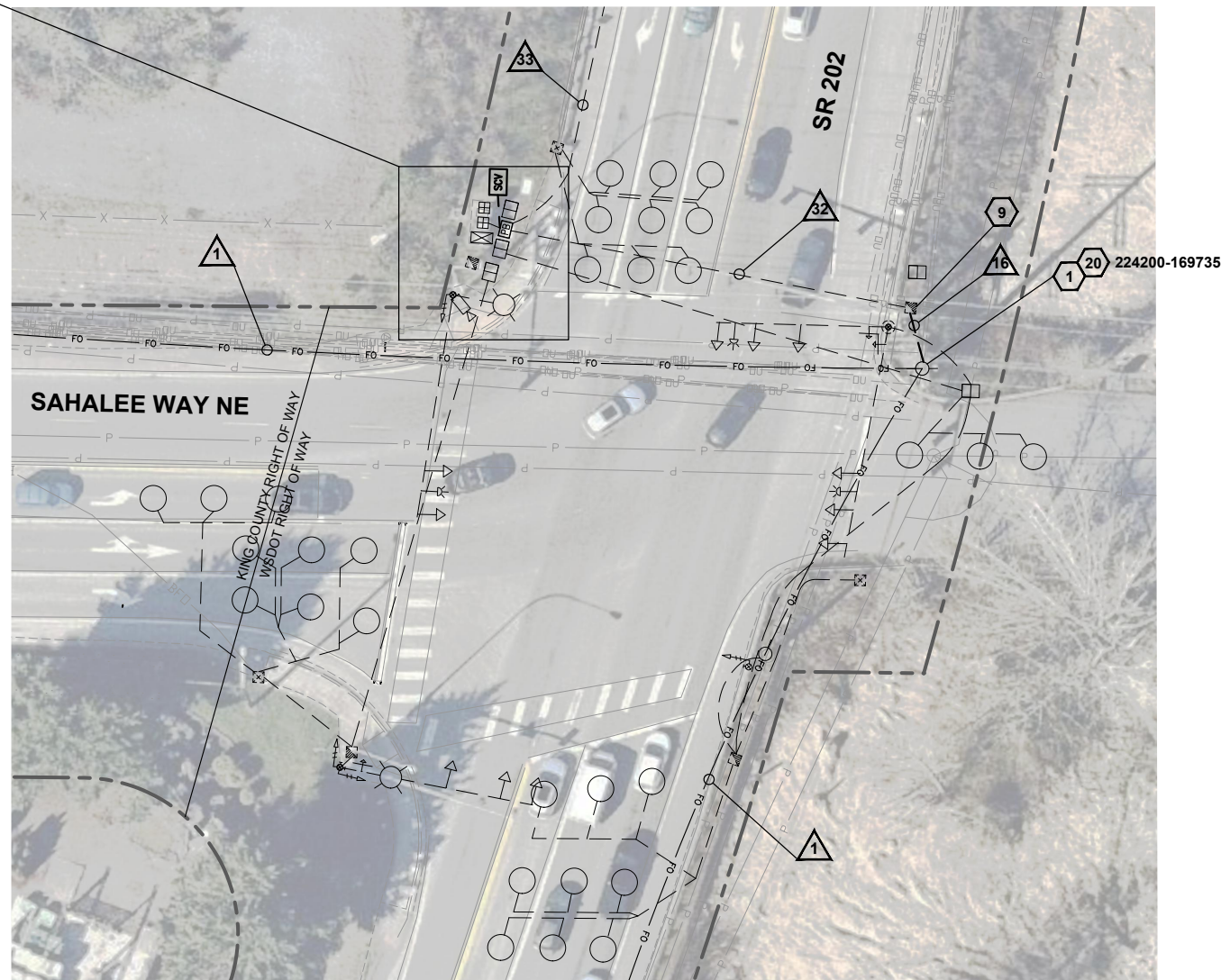
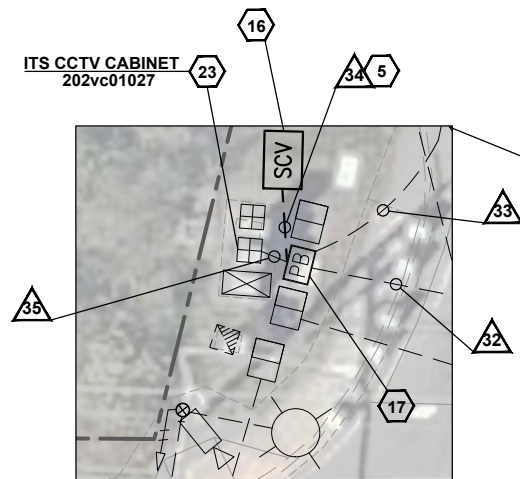
INTERSECTION DETAIL 4
SAHALEE WAY NE & NE 37TH WAY

CALL 2 WORKING DAYS
BEFORE YOU DIG
1-800-424-5555



FILE NAME				REGION NO.		STATE	FED.AID PROJ.NO.				719 Second Ave, Suite 1250 Seattle, WA 98104 (206) 382-9800 www.dksassociates.com		SAMMAMISH - WSDOT - KING COUNTY ITS IMPROVEMENT PROJECT (PHASE 1A)		PLAN REF NO			
TIME																		TS04
DATE	1/24/2020																	SHEET 20 OF 45 SHEETS
PLOTTED BY	JXB																	
DESIGNED BY	HAS																	
ENTERED BY	JXB																	
CHECKED BY	KJT																	
PROJ. ENGR.	EHS																	
REGIONAL ADM.																		
		REVISION		DATE		BY												

H:\Projects\19\19084-000 Sammamish ITS Improvement Project\10 CADD\SIGNAL PLANS.dwg PLOT DATE 2020-02-03 15:19 USER: jacob.boprie



INTERSECTION DETAIL 5
SAHALEE WAY NE & SR 202

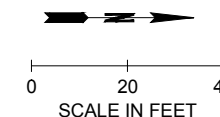
CONSTRUCTION NOTES

- 1 FURNISH AND INSTALL NEW 2" CONDUIT RISER PER PSE REQUIREMENTS AND DETAIL SHOWN ON SHEET TSD04 AND ROUTE TO JUNCTION BOX. ROUTE NEW 48 SMFO THROUGH NEW RISER.
- 5 TRENCH AND INSTALL CONDUIT ACROSS EXISTING LANDSCAPE PER DETAIL SHOWN ON SHEET TSD03. REPAIR LANDSCAPE TO EXISTING CONDITIONS.
- 9 INSTALL NEW CONDUIT INTO EXISTING JUNCTION BOX.
- 16 FURNISH AND INSTALL TWO NEW SPLICE CLOSURES IN NEW SMALL CABLE VAULT. SPLICE WSDOT NEW 48 SMFO AND WSDOT EXISTING 36 SMFO WITH NEW 48 SMFO STUB CABLE. SPLICE CITY OF SAMMAMISH NEW 48 SMFO WITH NEW 12 SMFO STUB CABLE. SEE SHEET TSD06 FOR NETWORK DETAILS, TSD08 FOR PATCH PANEL DETAILS, AND TSD10 FOR SPLICE DETAILS.
- 17 INSTALL NEW CONDUITS INTO EXISTING PULL BOX. REMOVE EXISTING SPLICE CLOSURE AND ROUTE WSDOT EXISTING 36 SMFO TO NEW SMALL CABLE VAULT.
- 20 ATTACH NEW MESSENGER CABLE WITH 48 SMFO CABLE TO POLE PER PSE ATTACHMENT REQUIREMENTS.
- 23 REMOVE EXISTING PRETERMINATED PATCH PANEL WITH 36 SMFO STUB CABLE. FURNISH AND INSTALL NEW PRETERMINATED PATCH PANEL WITH 48 SMFO STUB CABLE AND NEW PRETERMINATED PATCH PANEL WITH 12 SMFO STUB CABLE.

NOTES

- 1. SEE ITS N1 FOR ABBREVIATIONS, GENERAL NOTES, LEGEND, AND WIRE NOTES.
- 2. THE RESULTING HOLE FROM CONDUIT ENTRY INSIDE PULL BOX SHALL BE PATCHED WITH GROUT.

CALL 2 WORKING DAYS
BEFORE YOU DIG
1-800-424-5555



FILE NAME			
TIME			
DATE	1/24/2020		
PLOTTED BY	JXB		
DESIGNED BY	HAS		
ENTERED BY	JXB		
CHECKED BY	KJT		
PROJ. ENGR.	EHS		
REGIONAL ADM.			
	REVISION	DATE	BY

REGION NO.	STATE	FED.AID PROJ.NO.
	WASH	CM-9917(029)
JOB NUMBER	LOCATION NO.	
CONTRACT NO.		



P.E. STAMP BOX

DKS
719 Second Ave, Suite 1250
Seattle, WA 98104
(206) 382-9800
www.dksassociates.com



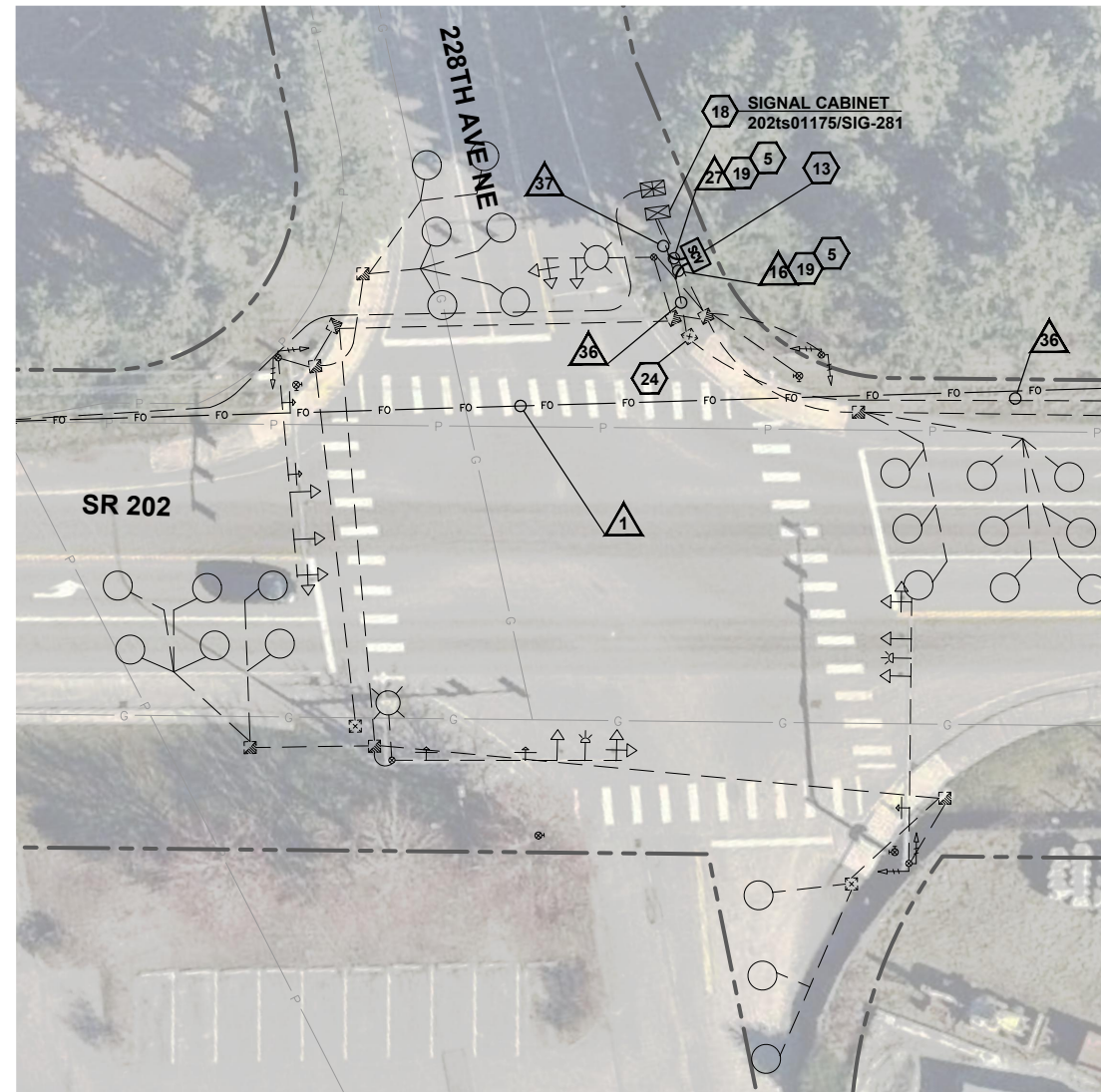
**SAMMAMISH - WSDOT - KING COUNTY
ITS IMPROVEMENT PROJECT (PHASE 1A)**

SAHALEE WAY NE & SR 202

SAHALEE WAY NE & SR 202

PLAN REF NO
TS05
SHEET
21
OF
45
SHEETS

H:\Projects\19\19084-000 Sammamish ITS Improvement Project\10 CADD\SIGNAL PLANS.dwg PLOT DATE 2020-02-03 15:19 USER: jacob.boprie



INTERSECTION DETAIL 6
 SR 202 & 228TH AVE NE

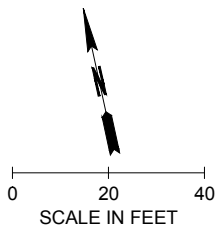
CONSTRUCTION NOTES

- 5 TRENCH AND INSTALL CONDUIT ACROSS EXISTING LANDSCAPE PER DETAIL SHOWN ON SHEET TSD03. REPAIR LANDSCAPE TO EXISTING CONDITIONS.
- 13 FURNISH AND INSTALL NEW SMALL CABLE VAULT IN LANDSCAPE WITH NEW SPLICE CLOSURE AND SPLICE NEW 48 SMFO TO NEW 12 SMFO STUB CABLE. SEE SHEET TSD06 FOR NETWORK DETAILS, TSD08 FOR PATCH PANEL DETAILS, AND TSD11 FOR SPLICE DETAILS.
- 18 FURNISH AND INSTALL NEW PRETERMINATED PATCH PANEL WITH 12 SMFO STUB CABLE AND 8-PORT ETHERNET SWITCH IN CONTROLLER CABINET PER SPECIAL PROVISIONS.
- 19 INTERCEPT EXISTING CONDUIT AND JOIN TO NEW CONDUIT. INSTALL AND SWEEP NEW CONDUIT INTO NEW SMALL CABLE VAULT. REMOVE EXISTING REMNANT (EMPTY) CONDUIT BACK TO NEAREST JUNCTION BOX.
- 24 REMOVE EXISTING TYPE 1 JUNCTION BOX. REMOVE CONDUIT ELBOWS AND JOIN EXISTING CONDUIT WITH NEW CONDUIT. RESTORE SIDEWALK PANEL PER STANDARD SPECIFICATIONS.

NOTES

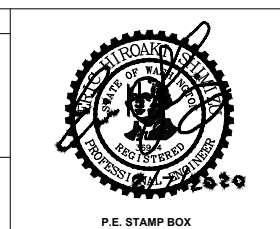
- 1. SEE ITSN1 FOR ABBREVIATIONS, GENERAL NOTES, LEGEND, AND WIRE NOTES.

CALL 2 WORKING DAYS
 BEFORE YOU DIG
 1-800-424-5555



FILE NAME			
TIME			
DATE	1/24/2020		
PLOTTED BY	JXB		
DESIGNED BY	HAS		
ENTERED BY	JXB		
CHECKED BY	KJT		
PROJ. ENGR.	EHS		
REGIONAL ADM.			
	REVISION	DATE	BY

REGION NO.	STATE	FED.AID PROJ.NO.
	WASH	CM-9917(029)
JOB NUMBER	CONTRACT NO.	LOCATION NO.



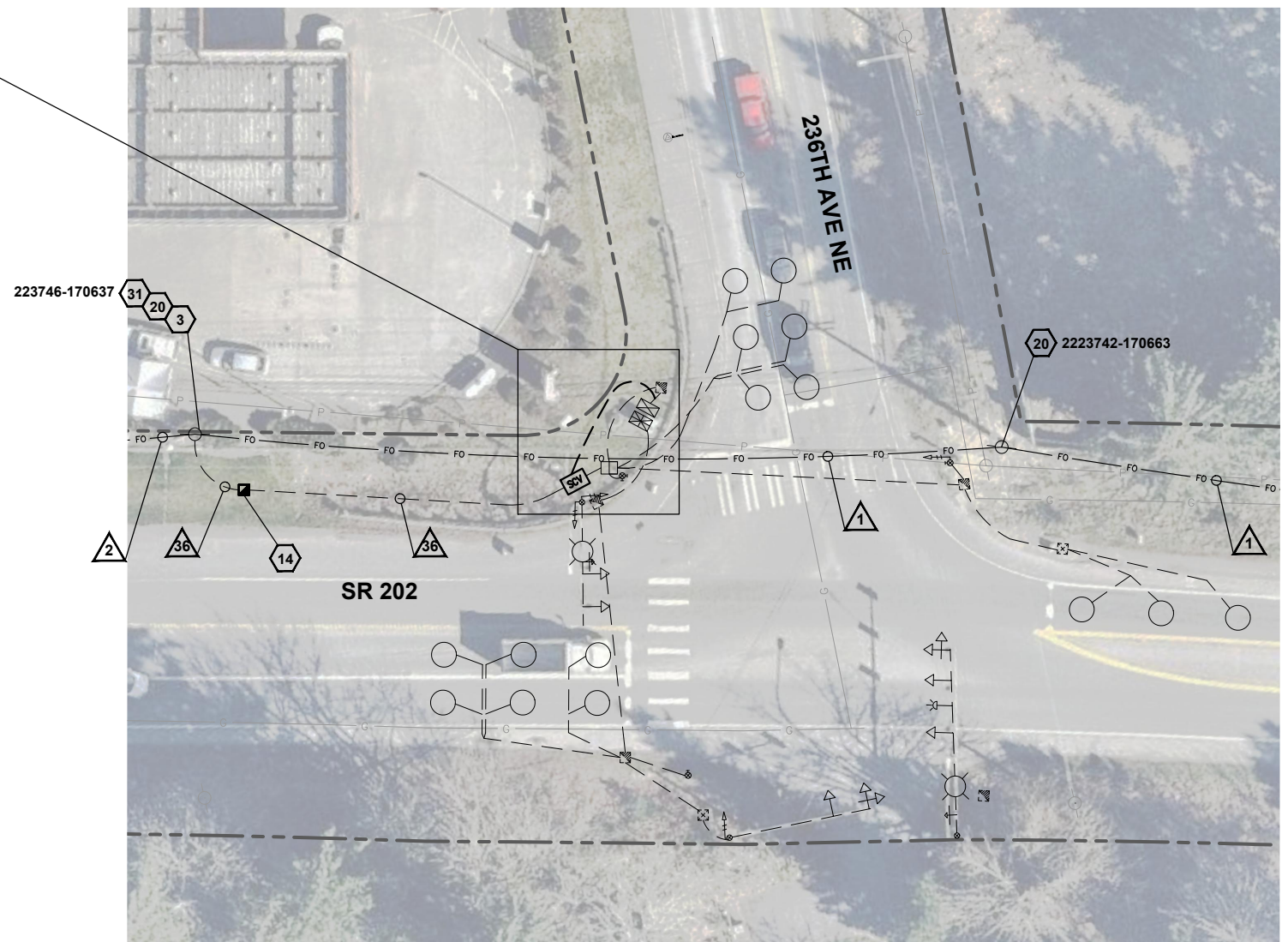
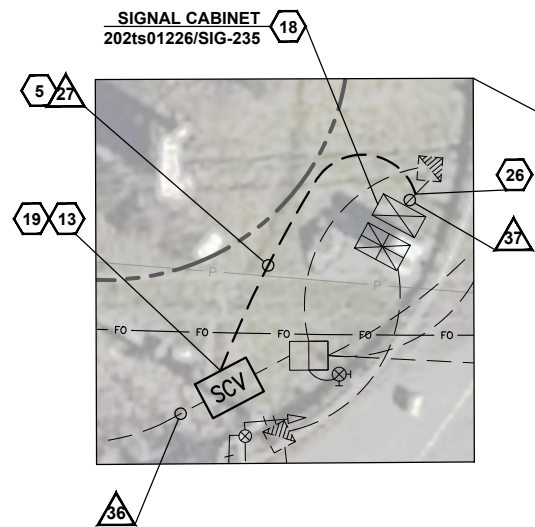
DKS
 719 Second Ave, Suite 1250
 Seattle, WA 98104
 (206) 382-9800
www.dksassociates.com



SAMMAMISH - WSDOT - KING COUNTY
ITS IMPROVEMENT PROJECT (PHASE 1A)
SAHALEE WAY NE & SR 202
SR 202 & 228TH AVE NE

PLAN REF NO	TS06
SHEET	22
OF	45
SHEETS	

H:\Projects\19\19084-000 Sammamish ITS Improvement Project\10 CADD\SIGNAL PLANS.dwg PLOT DATE 2020-02-03 15:19 USER: jacob.boprie



INTERSECTION DETAIL 7
SR 202 & 236TH AVE NE

CONSTRUCTION NOTES

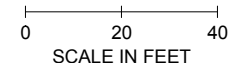
- 3 REMOVE EXISTING COPPER INTERCONNECT CABLE. REPLACE EXISTING WEATHERHEAD WITH NEW WEATHER HEAD. WEATHERHEAD TO ACCOMMODATE FIBER BEND RADIUS REQUIREMENTS. ROUTE NEW 48 SMFO THROUGH EXISTING 2" CONDUIT RISER.
- 5 TRENCH AND INSTALL CONDUIT ACROSS EXISTING LANDSCAPE PER DETAIL SHOWN ON SHEET TSD03. REPAIR LANDSCAPE TO EXISTING CONDITIONS.
- 13 FURNISH AND INSTALL NEW SMALL CABLE VAULT IN LANDSCAPE WITH NEW SPLICE CLOSURE AND SPLICE NEW 48 SMFO TO NEW 12 SMFO STUB CABLE. SEE SHEET TSD06 FOR NETWORK DETAILS, TSD08 FOR PATCH PANEL DETAILS, AND TSD11 FOR SPLICE DETAILS.
- 14 REPLACE EXISTING TYPE 1 JUNCTION BOX WITH NEW TYPE 2 JUNCTION BOX WITH LABEL "ITS" PER DETAIL SHOWN ON SHEET TSD03.
- 18 FURNISH AND INSTALL NEW PRETERMINATED PATCH PANEL WITH 12 SMFO STUB CABLE AND 8-PORT ETHERNET SWITCH IN CONTROLLER CABINET PER SPECIAL PROVISIONS.
- 19 INTERCEPT EXISTING CONDUIT AND JOIN TO NEW CONDUIT. INSTALL AND SWEEP NEW CONDUIT INTO NEW SMALL CABLE VAULT. REMOVE EXISTING REMNANT (EMPTY) CONDUIT BACK TO NEAREST JUNCTION BOX.
- 20 ATTACH NEW MESSENGER CABLE WITH 48 SMFO CABLE TO POLE PER PSE ATTACHMENT REQUIREMENTS.
- 26 INTERCEPT EXISTING 2" CONDUIT CONTAINING COPPER INTERCONNECT AND JOIN TO NEW CONDUIT. REMOVE EXISTING REMNANT (EMPTY) CONDUIT BACK TO NEAREST JUNCTION BOX.
- 31 LASH NEW 48 SMFO TO EXISTING MESSENGER CABLE PER PSE REQUIREMENTS AND DETAIL SHOWN ON SHEET TSD04.

NOTES

- 1. SEE ITSN1 FOR ABBREVIATIONS, GENERAL NOTES, LEGEND, AND WIRE NOTES.

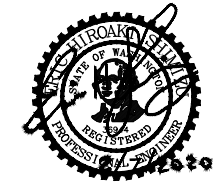


CALL 2 WORKING DAYS
BEFORE YOU DIG
1-800-424-5555



FILE NAME			
TIME			
DATE	1/24/2020		
PLOTTED BY	JXB		
DESIGNED BY	HAS		
ENTERED BY	JXB		
CHECKED BY	KJT		
PROJ. ENGR.	EHS		
REGIONAL ADM.			
	REVISION	DATE	BY

REGION NO.	STATE	FED.AID PROJ.NO.
	WASH	CM-9917(029)
JOB NUMBER		
CONTRACT NO.		LOCATION NO.



P.E. STAMP BOX

DKS
719 Second Ave, Suite 1250
Seattle, WA 98104
(206) 382-9800
www.dksassociates.com

Washington State
Department of Transportation

**SAMMAMISH - WSDOT - KING COUNTY
ITS IMPROVEMENT PROJECT (PHASE 1A)**

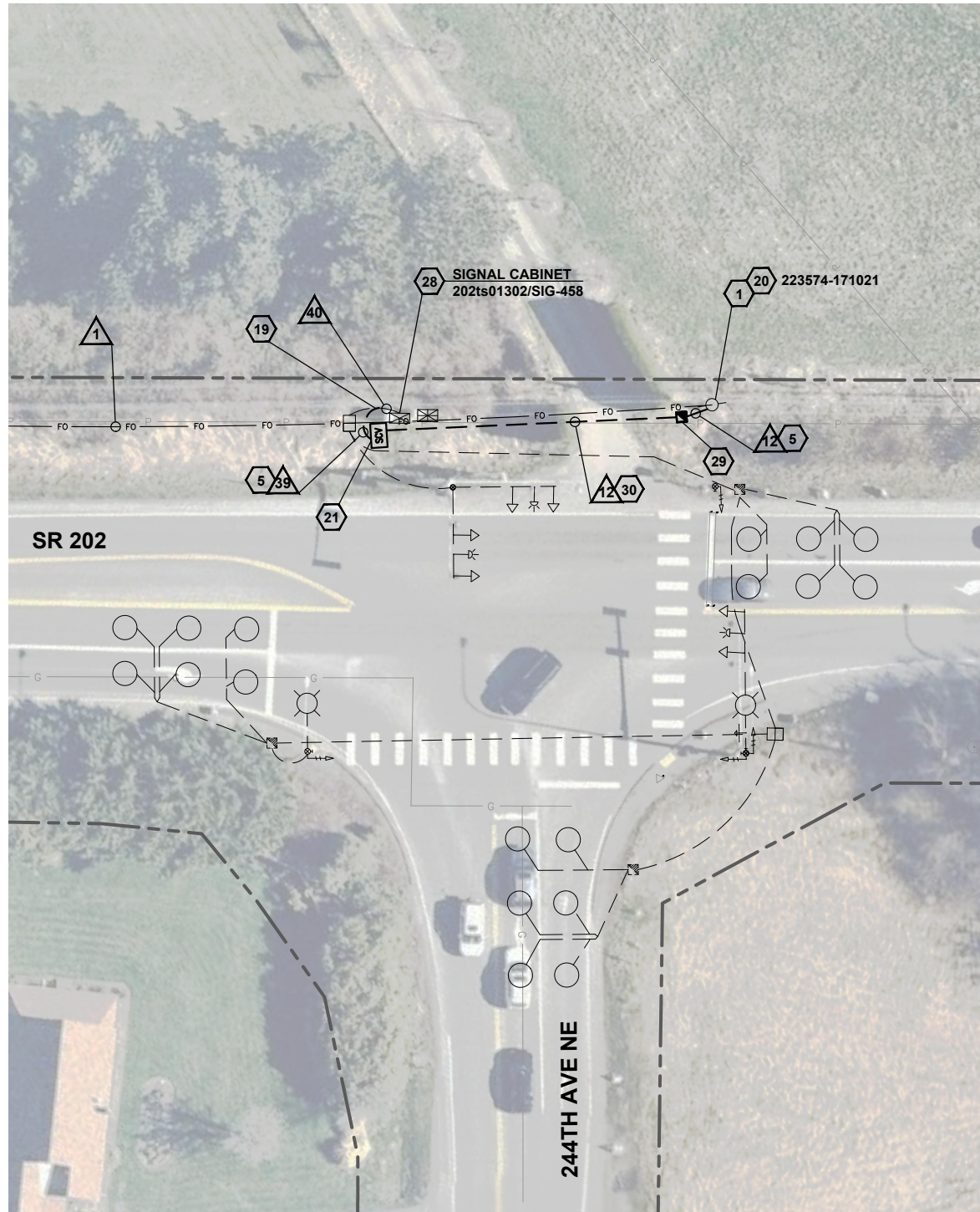
SAHALEE WAY NE & SR 202

SR 202 & 236TH AVE NE

PLAN REF NO
TS07

SHEET
23
OF
45
SHEETS

H:\Projects\19\19084-000 Sammamish ITS Improvement Project\10 CADD\SIGNAL PLANS.dwg PLOT DATE 2020-02-03 15:19 USER: jacob.boprie



INTERSECTION DETAIL 8
SR 202 & 244TH AVE NE

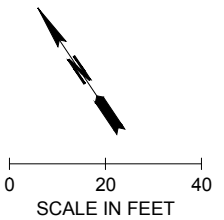
CONSTRUCTION NOTES

- 1 FURNISH AND INSTALL NEW 2" CONDUIT RISER PER PSE REQUIREMENTS AND DETAIL SHOWN ON SHEET TSD04 AND ROUTE TO JUNCTION BOX. ROUTE NEW 48 SMFO THROUGH NEW RISER.
- 5 TRENCH AND INSTALL CONDUIT ACROSS EXISTING LANDSCAPE PER DETAIL SHOWN ON SHEET TSD03. REPAIR LANDSCAPE TO EXISTING CONDITIONS.
- 19 INTERCEPT EXISTING CONDUIT AND JOIN TO NEW CONDUIT. INSTALL AND SWEEP NEW CONDUIT INTO NEW SMALL CABLE VAULT. REMOVE EXISTING REMNANT (EMPTY) CONDUIT BACK TO NEAREST JUNCTION BOX.
- 20 ATTACH NEW MESSENGER CABLE WITH 48 SMFO CABLE TO POLE PER PSE ATTACHMENT REQUIREMENTS.
- 21 FURNISH AND INSTALL NEW SMALL CABLE VAULT IN LANDSCAPE WITH NEW SPLICE CLOSURE AND SPLICE NEW 48 SMFO TO NEW 48 SMFO STUB CABLE. SEE SHEET TSD06 FOR NETWORK DETAILS, TSD08 FOR PATCH PANEL DETAILS, AND TSD12 FOR SPLICE DETAILS.
- 28 FURNISH AND INSTALL NEW PRETERMINATED PATCH PANEL WITH 48 SMFO STUB CABLE AND 8-PORT ETHERNET SWITCH IN CONTROLLER CABINET PER SPECIAL PROVISIONS.
- 29 FURNISH AND INSTALL TYPE 2 JUNCTION BOX WITH LABEL "ITS".
- 30 TRENCH AND INSTALL CONDUIT ACROSS EXISTING GRAVEL DRIVEWAY AND LANDSCAPE PER DETAIL SHOWN ON SHEET TSD03. REPAIR DRIVEWAY AND LANDSCAPE TO EXISTING CONDITIONS.

NOTES

- 1. SEE ITSN1 FOR ABBREVIATIONS, GENERAL NOTES, LEGEND, AND WIRE NOTES.

CALL 2 WORKING DAYS
BEFORE YOU DIG
1-800-424-5555



FILE NAME	TIME	REGION NO.	STATE	FED.AID PROJ.NO.
DATE	1/24/2020		WASH	CM-9917(029)
PLOTTED BY	JXB		JOB NUMBER	
DESIGNED BY	HAS		CONTRACT NO.	LOCATION NO.
ENTERED BY	JXB			
CHECKED BY	KJT			
PROJ. ENGR.	EHS			
REGIONAL ADM.				
	REVISION	DATE	BY	



P.E. STAMP BOX

DKS
719 Second Ave, Suite 1250
Seattle, WA 98104
(206) 382-9800
www.dksassociates.com



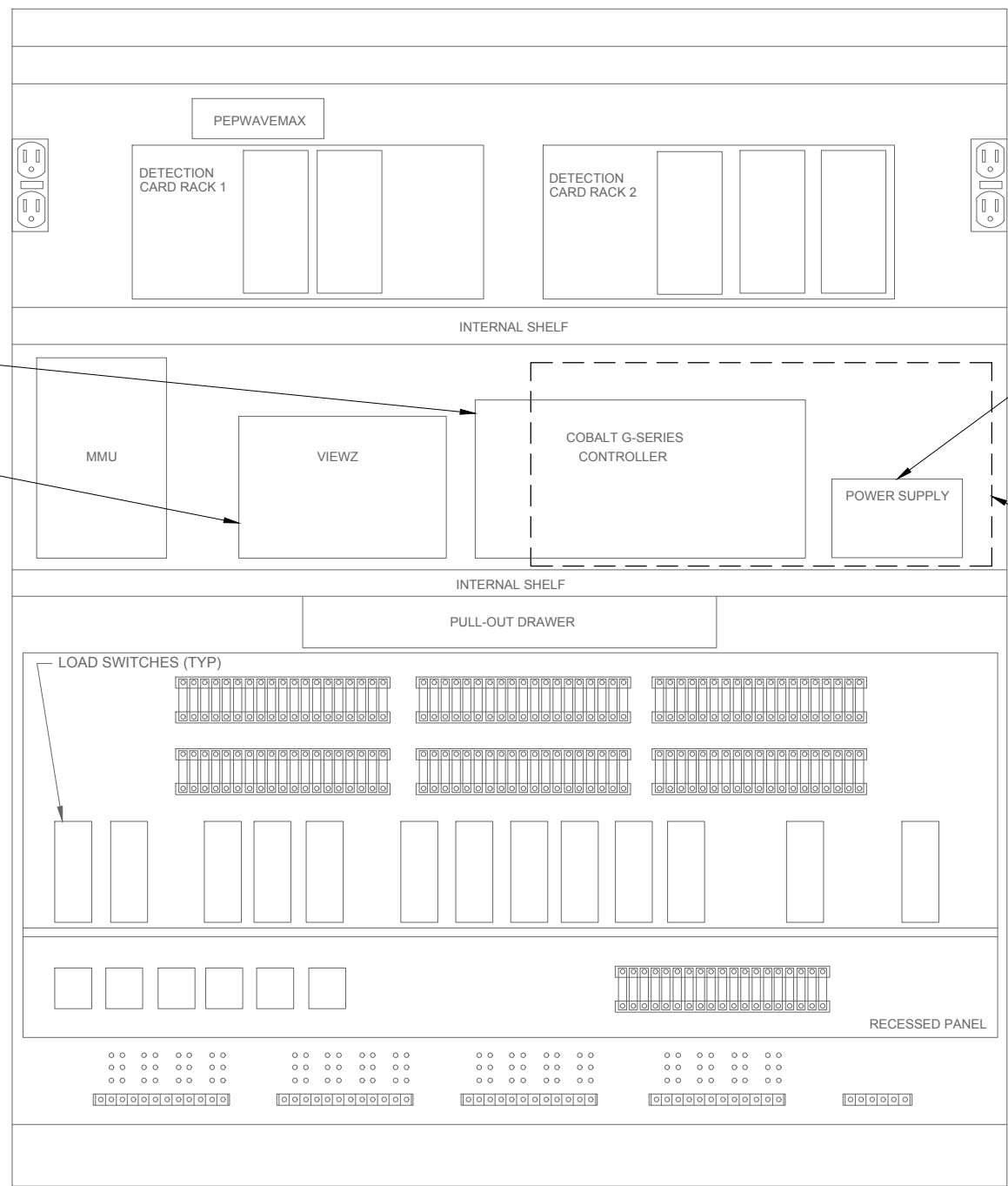
**SAMMAMISH - WSDOT - KING COUNTY
ITS IMPROVEMENT PROJECT (PHASE 1A)**

SAHALEE WAY NE & SR 202

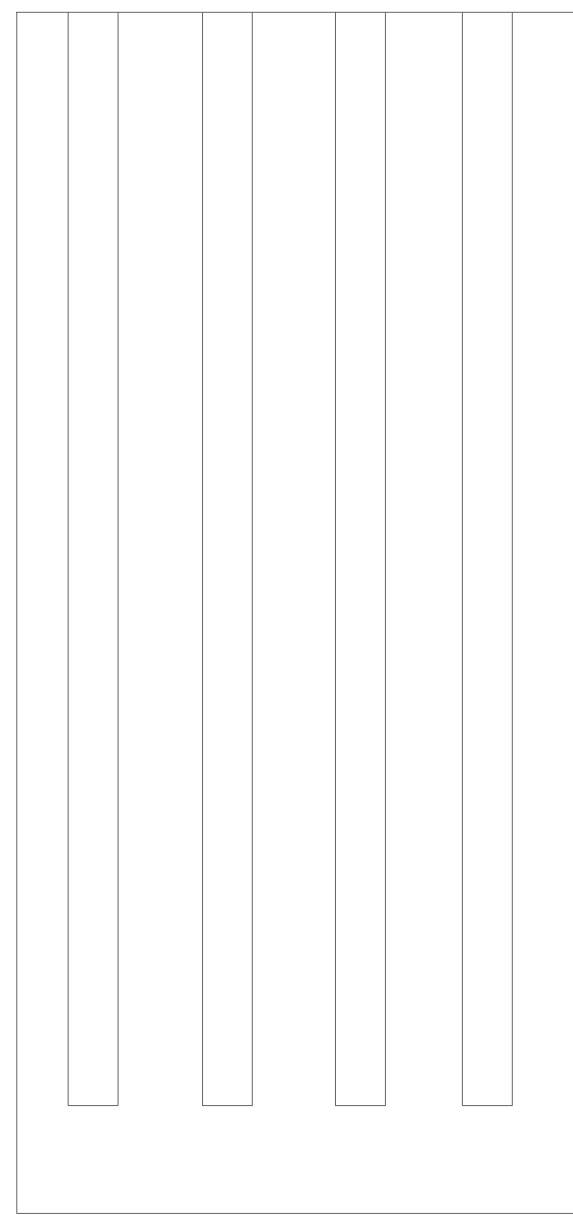
SR 202 & 244TH AVE NE

PLAN REF NO
TS08
SHEET
24
OF
45
SHEETS

I:\Projects\1919084-000 Sammamish ITS Improvement Project\10 CADD\SIGNAL PLANS.dwg PLOT DATE 2020-02-03 15:19 USER: jacob.boprie



FRONT VIEW



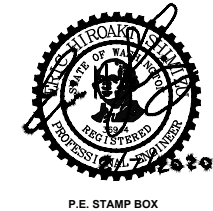
RIGHT SIDE PANEL

EXISTING CONTROLLER CABINET
228TH AVE NE & NE 25TH WAY

NOTES

1. EXISTING CABINET COMPONENTS ARE NOT ALL REPRESENTED. SIZES AND SHAPE OF THE EXISTING COMPONENTS MAY VARY FROM WHAT IS SHOWN.
2. CONTRACTOR SHALL COORDINATE WITH CITY SIGNAL TECHNICIAN FOR INSTALLATION OF NEW EQUIPMENT IN THE EXISTING CABINET. RHYTHM SIGNAL ENGINEER WILL BE AVAILABLE ON SITE FOR INSTALLATION AND CONFIGURATION OF ADAPTIVE SIGNAL CONTROL EQUIPMENT.
3. DRILLING HOLES INTO THE CABINET WALLS, DOOR, OR CEILING IS NOT PERMITTED.
4. CONTRACTOR SHALL ROUTE ALL CABLES BEHIND CABINET EQUIPMENT AND AWAY FROM CABLE TERMINATIONS PER DIRECTION OF CITY SIGNAL TECHNICIAN.

FILE NAME				REGION NO.	STATE	FED.AID PROJ.NO.
TIME	DATE	1/24/2020		WASH		CM-9917(029)
PLOTTED BY	JXB		JOB NUMBER			
DESIGNED BY	HAS		CONTRACT NO.			LOCATION NO.
ENTERED BY	JXB					
CHECKED BY	KJT					
PROJ. ENGR.	EHS					
REGIONAL ADM.			REVISION	DATE	BY	

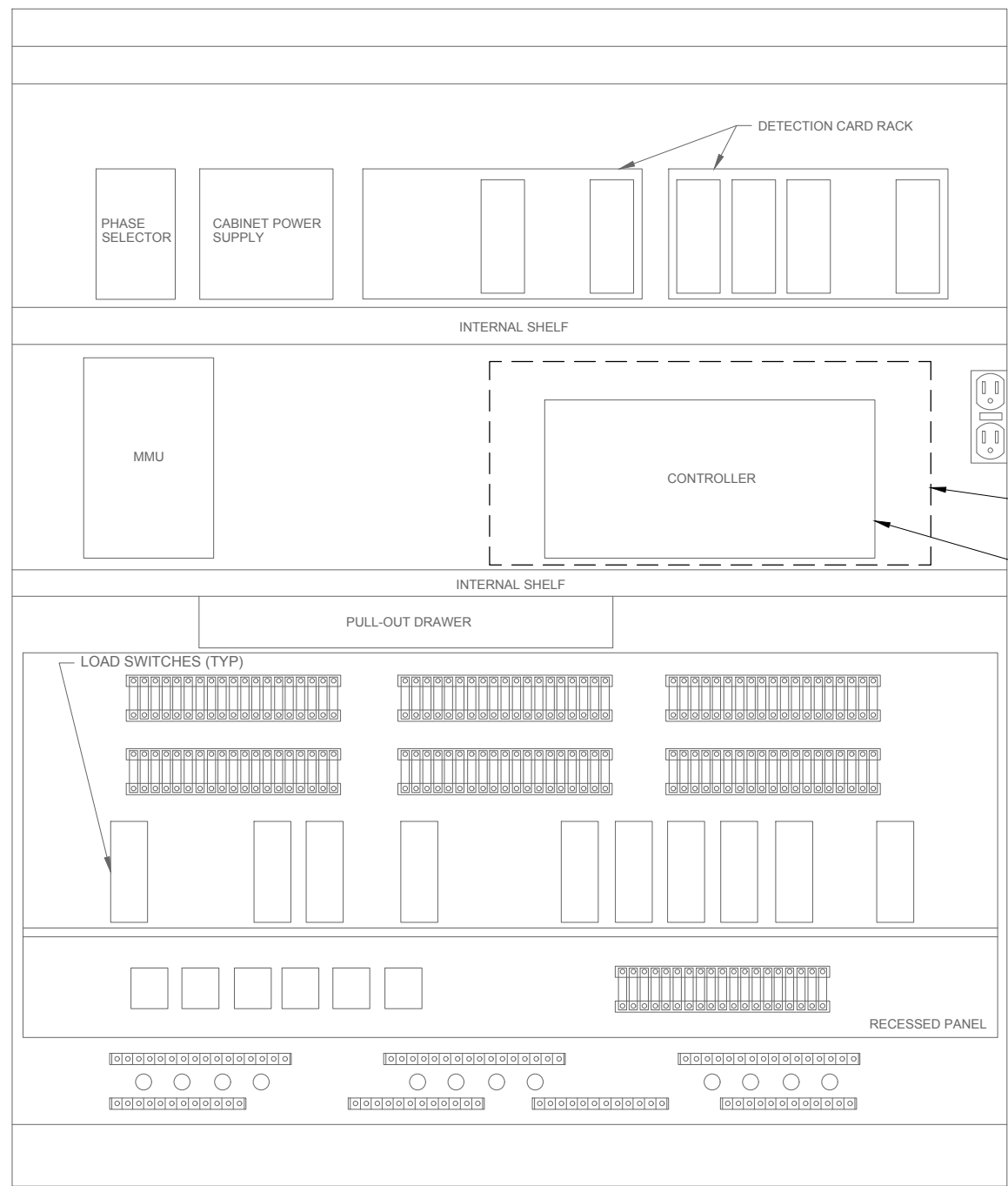


SAMMAMISH - WSDOT - KING COUNTY ITS IMPROVEMENT PROJECT (PHASE 1A)
SAHALEE WAY NE & SR 202

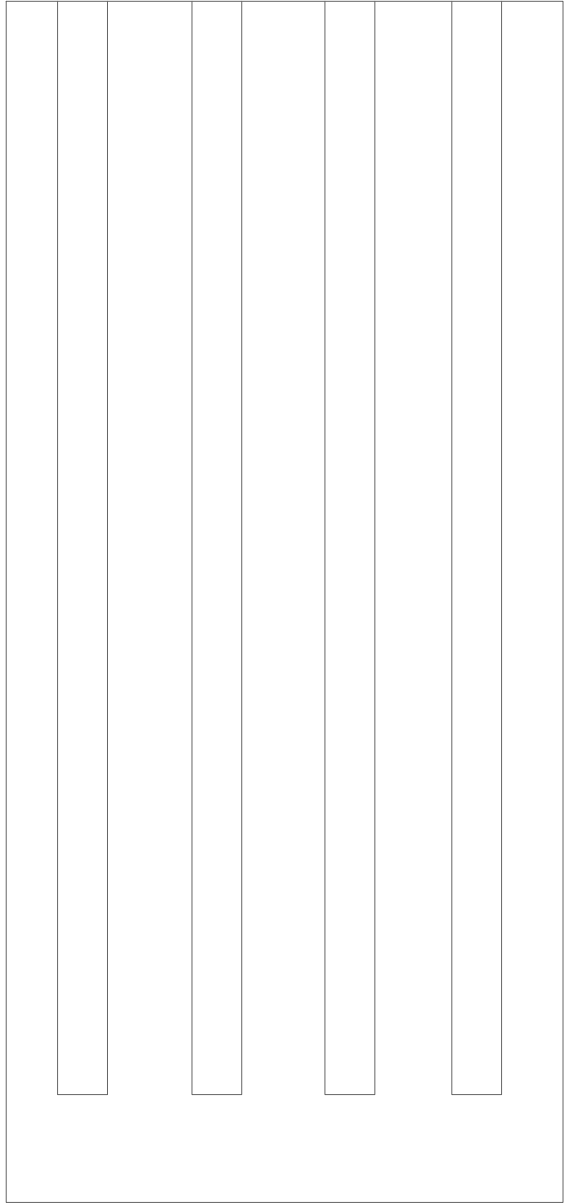
CABINET DETAILS

PLAN REF NO
TSD01
SHEET
25
OF
45
SHEETS

H:\Projects\1919084-000 Sammamish ITS Improvement Project\10 CADD\SIGNAL PLANS.dwg PLOT DATE 2020-02-03 15:19 USER: jacob.boprie



FRONT VIEW



RIGHT SIDE PANEL

EXISTING CONTROLLER CABINET
 SAHALEE WAY NE & NE 37TH WAY

NOTES

1. EXISTING CABINET COMPONENTS ARE NOT ALL REPRESENTED. SIZES AND SHAPE OF THE EXISTING COMPONENTS MAY VARY FROM WHAT IS SHOWN.
2. CONTRACTOR SHALL COORDINATE WITH CITY SIGNAL TECHNICIAN FOR INSTALLATION OF NEW EQUIPMENT IN THE EXISTING CABINET. RHYTHM SIGNAL ENGINEER WILL BE AVAILABLE ON SITE FOR INSTALLATION AND CONFIGURATION OF ADAPTIVE SIGNAL CONTROL EQUIPMENT.
3. DRILLING HOLES INTO THE CABINET WALLS, DOOR, OR CEILING IS NOT PERMITTED.
4. CONTRACTOR SHALL ROUTE ALL CABLES BEHIND CABINET EQUIPMENT AND AWAY FROM CABLE TERMINATIONS PER DIRECTION OF CITY SIGNAL TECHNICIAN.

FILE NAME				REGION NO.	STATE	FED.AID PROJ.NO.
TIME	DATE	1/24/2020		WASH		CM-9917(029)
PLOTTED BY	JXB			JOB NUMBER		
DESIGNED BY	HAS			CONTRACT NO.		LOCATION NO.
ENTERED BY	JXB					
CHECKED BY	KJT					
PROJ. ENGR.	EHS					
REGIONAL ADM.						
	REVISION		DATE	BY		



P.E. STAMP BOX

DKS
 719 Second Ave, Suite 1250
 Seattle, WA 98104
 (206) 382-9800
 www.dksassociates.com

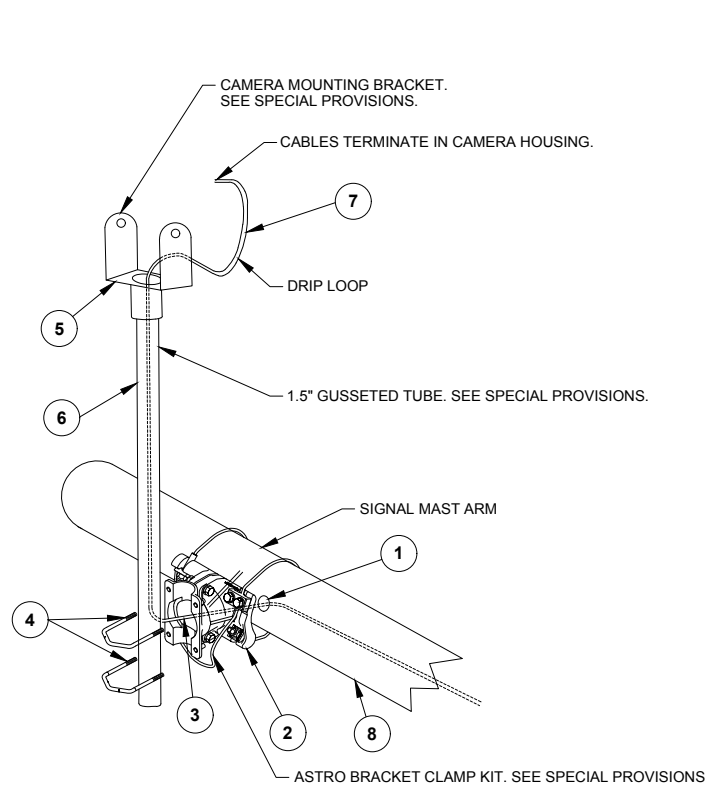


**SAMMAMISH - WSDOT - KING COUNTY
 ITS IMPROVEMENT PROJECT (PHASE 1A)**
SAHALEE WAY NE & SR 202

CABINET DETAILS

PLAN REF NO
TSD02
 SHEET
26
 OF
45
 SHEETS

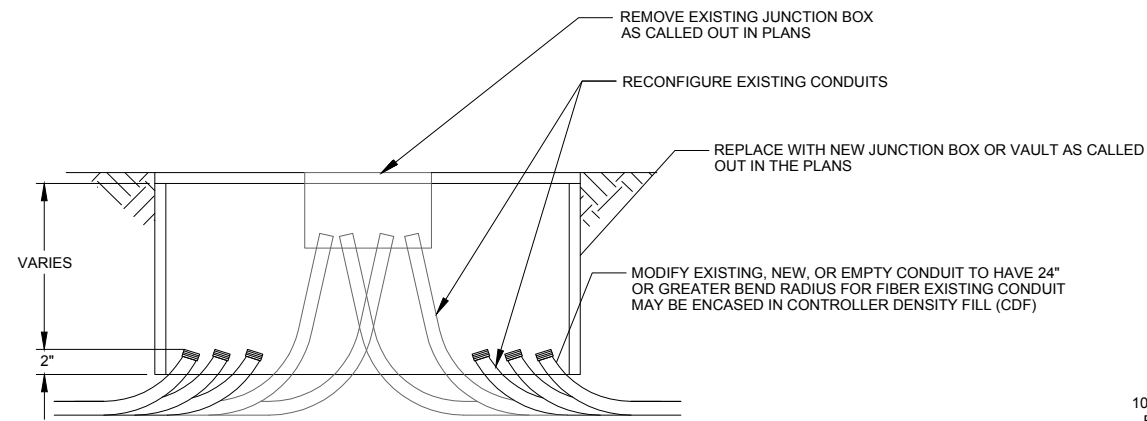
I:\Projects\1919084-000 Sammamish ITS Improvement Project\10 CADD\SIGNAL PLANS.dwg PLOT DATE 2020-02-03 15:19 USER: jacob.boprie



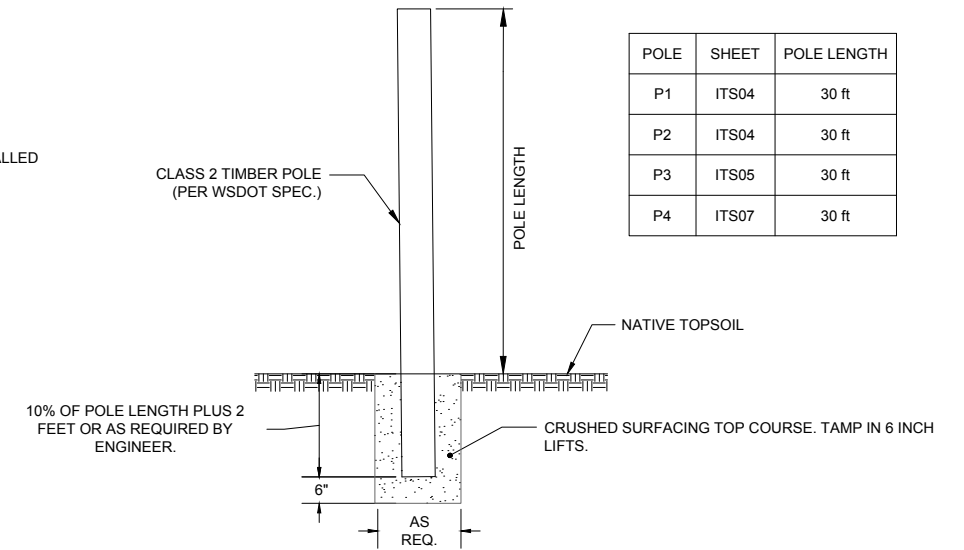
VIDEO DETECTION CAMERA MOUNT ON SIGNAL POLE MAST ARM
NTS

NOTES

- 1 THE CONTRACTOR SHALL DRILL A 1" HOLE IN THE BACK SIDE OF THE SIGNAL MAST ARM DEBURR, & PUT A RUBBER GROMMET IN HOLE.
- 2 THE ASTRO BRACKET SHALL BE INSTALLED OVER THE 1" HOLE USING CABLE STRAPS.
- 3 CABLES SHALL BE PULLED THROUGH THE SIGNAL MAST ARM THROUGH THE 1" HOLE AND THROUGH THE ASTRO BRACKET.
- 4 BOLT GUSSETED TUBE TO ASTRO BRACKET.
- 5 ATTACH CAMERA MOUNTING BRACKET TO THE TOP OF THE GUSSETED TUBE.
- 6 ROUTE POWER AND COMMUNICATION CABLES INSIDE THE GUSSETED TUBE. INSTALL PVC INSERT IN THE GUSSET WITH NO MORE THAN 1" GAP FOR THE CABLES.
- 7 CABLES TO EXIT FROM THE TOP OF THE TUBE AND MAKE DRIP LOOP BEFORE CONNECTING TO THE CAMERA.
- 8 CONTRACTOR SHALL VERIFY SIGNAL MAST ARM DIAMETER PRIOR TO FURNISHING STRAPS FOR ASTRO BRACKET.

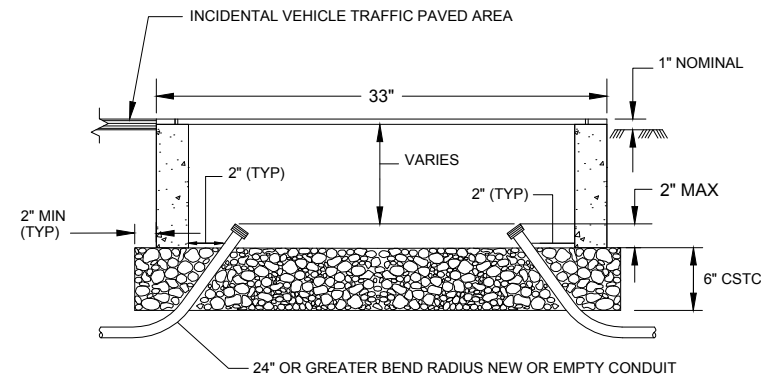


REPLACEMENT AND RECONFIGURATION DETAIL
NTS

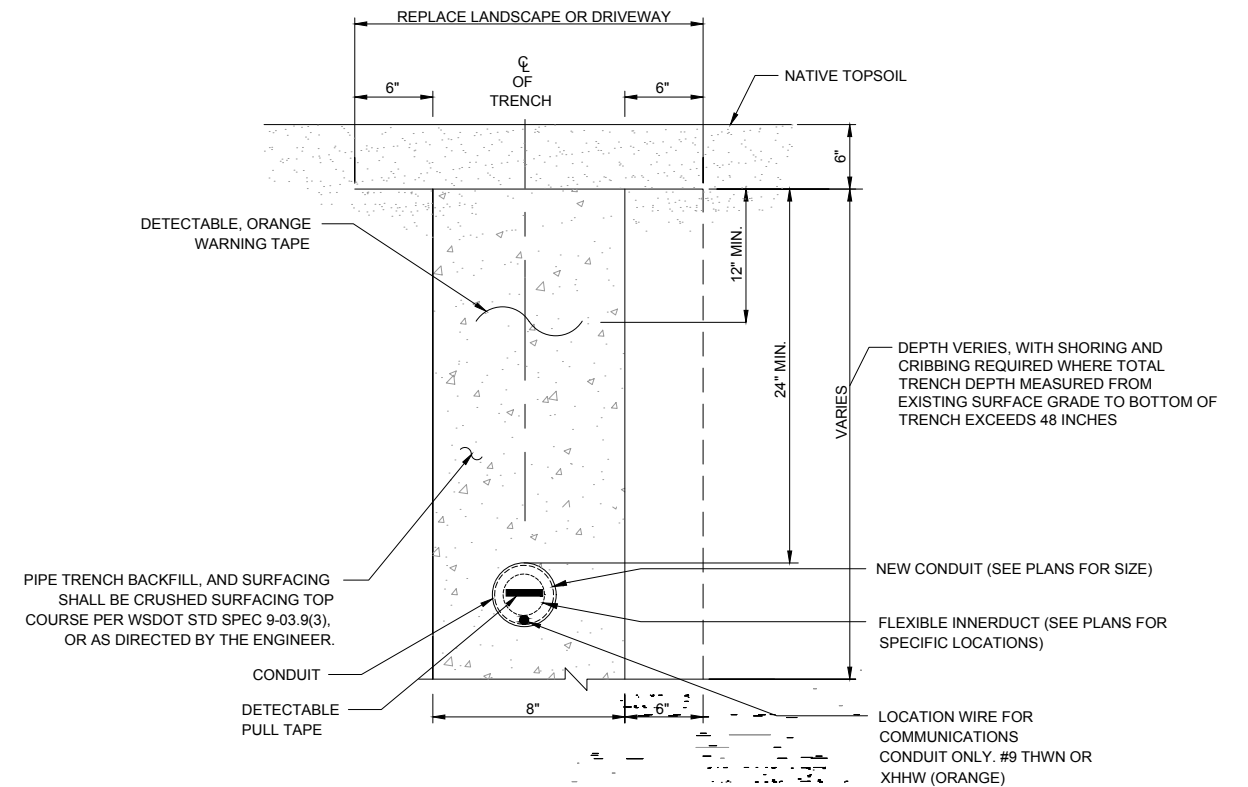


TIMBER POLE INSTALLATION DETAIL
NTS

POLE	SHEET	POLE LENGTH
P1	ITS04	30 ft
P2	ITS04	30 ft
P3	ITS05	30 ft
P4	ITS07	30 ft



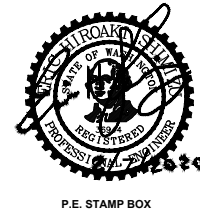
TYPE 2 JUNCTION BOX INSTALLATION DETAIL
NTS



STANDARD TRENCH DETAIL
NTS

FILE NAME	DATE	REVISION	DATE	BY
1919084-000 Sammamish ITS Improvement Project	1/24/2020			
PLOTTED BY	JXB			
DESIGNED BY	HAS			
ENTERED BY	JXB			
CHECKED BY	KJT			
PROJ. ENGR.	EHS			
REGIONAL ADM.				

REGION NO.	STATE	FED.AID PROJ.NO.
	WASH	CM-9917(029)
JOB NUMBER	CONTRACT NO.	LOCATION NO.



DKS
719 Second Ave, Suite 1250
Seattle, WA 98104
(206) 382-9800
www.dksassociates.com



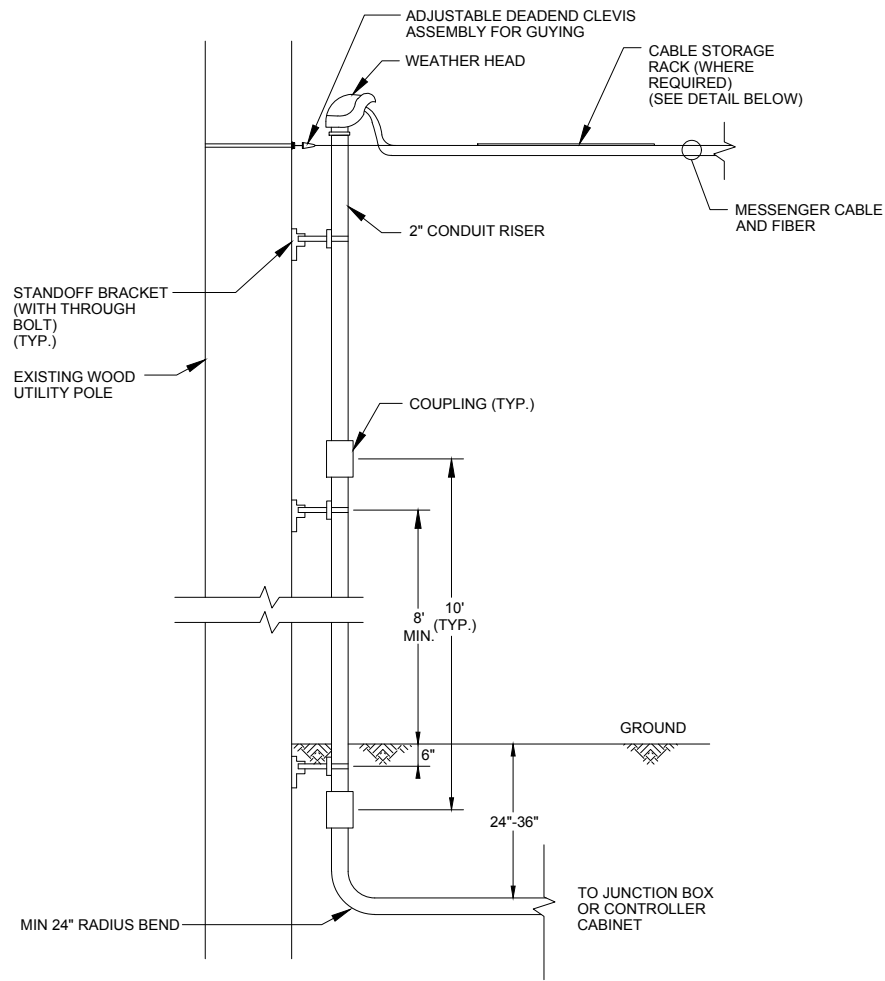
**SAMMAMISH - WSDOT - KING COUNTY
ITS IMPROVEMENT PROJECT (PHASE 1A)**

SAHALEE WAY NE & SR 202

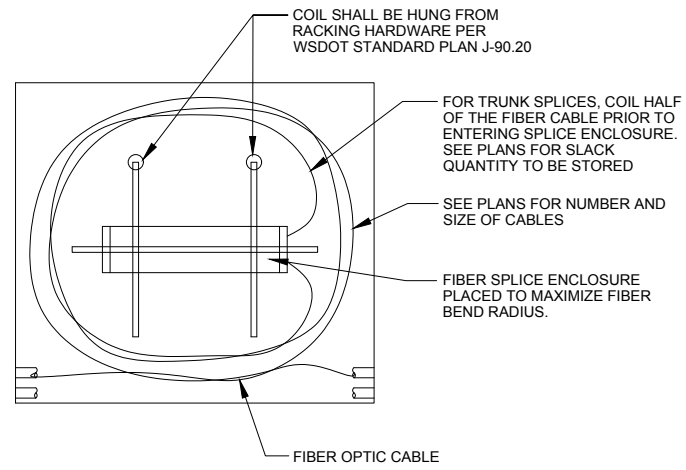
TRAFFIC SIGNAL DETAILS

PLAN REF NO
TSD03
SHEET
27
OF
45
SHEETS

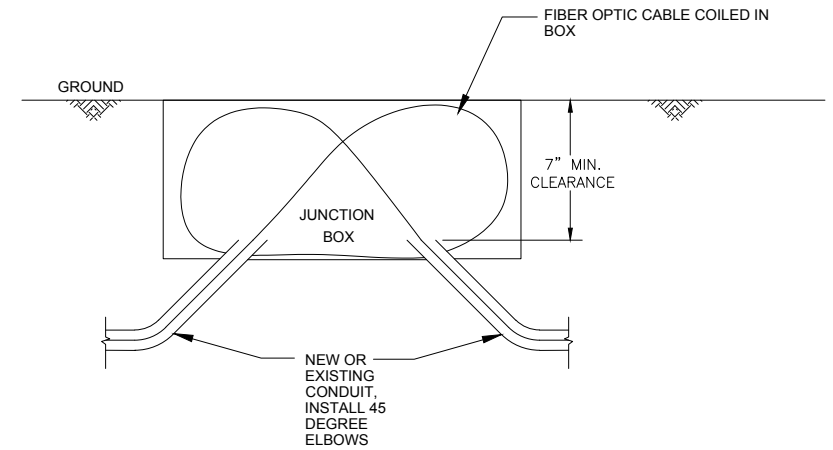
I:\Projects\1919084-000 Sammamish ITS Improvement Project\10 CADD\SIGNAL PLANS.dwg PLOT DATE 2020-02-03 15:19 USER: jacob.boprie



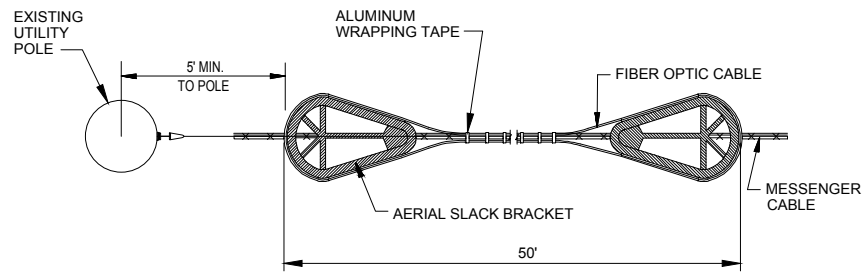
RISER DETAIL
NTS



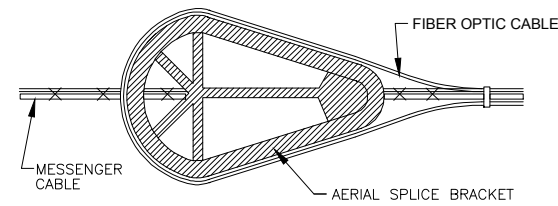
FIBER SPLICE ENCLOSURE AND CABLE STORAGE DETAIL
NTS



FIBER OPTIC INSTALLATION DETAIL
NTS

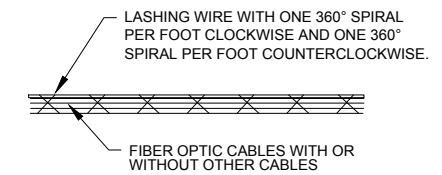


TYPICAL STRAND STORAGE FOR FIBER OPTIC CABLES DETAIL
TOP VIEW SHOWN - NTS



AERIAL SLACK BRACKET DETAIL
TOP VIEW SHOWN - NTS

NOTE:
1. BRACKET RADIUS SHALL BE LARGER THAN CABLE MANUFACTURERS MINIMUM BEND RADIUS FOR LONG TERM STORAGE OF LARGEST CABLE DIAMETER.



TYPICAL CABLE LASHING DETAIL
DOUBLE LASHING
NTS

NOTE:
1. ALL FIBER TRUNK CABLE SHALL BE DOUBLE LASHED. DROP CABLE MAY BE SINGLE LASHED.

FILE NAME		REGION NO.	STATE	FED.AID PROJ.NO.
TIME				
DATE	1/24/2020		WASH	CM-9917(029)
PLOTTED BY	JXB			
DESIGNED BY	HAS			
ENTERED BY	JXB			
CHECKED BY	KJT			
PROJ. ENGR.	EHS			
REGIONAL ADM.				
	REVISION	DATE	BY	LOCATION NO.



P.E. STAMP BOX

DKS
719 Second Ave, Suite 1250
Seattle, WA 98104
(206) 382-9800
www.dksassociates.com



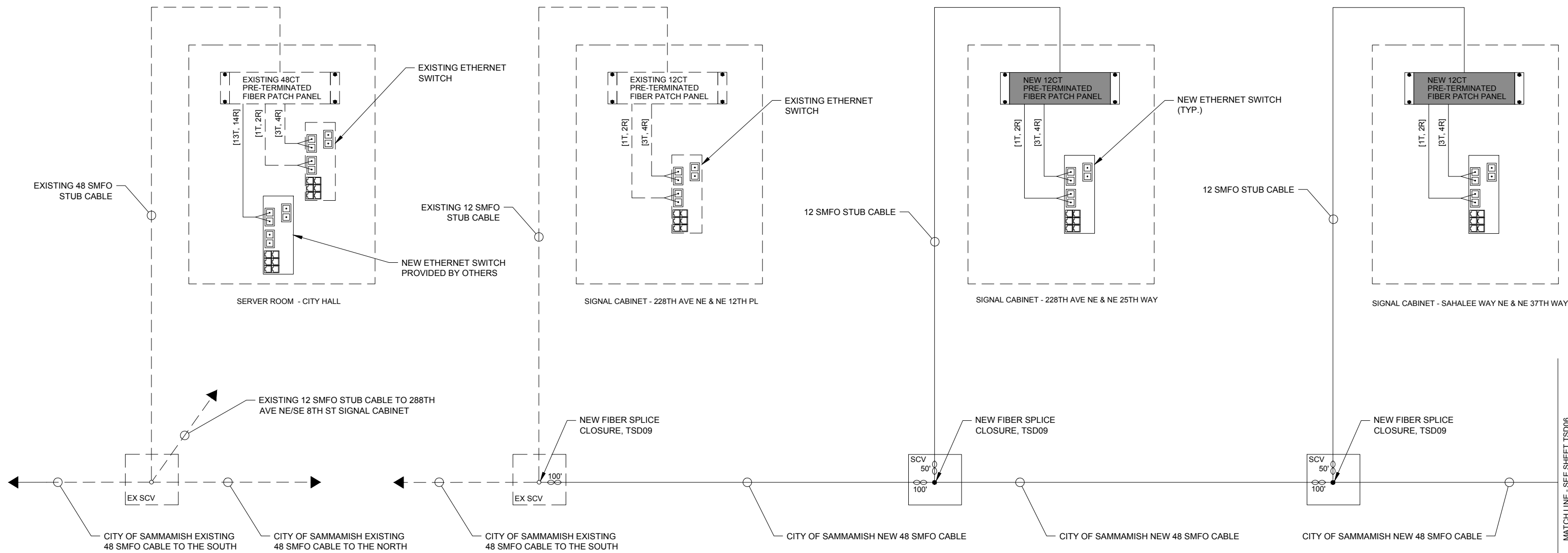
SAMMAMISH - WSDOT - KING COUNTY
ITS IMPROVEMENT PROJECT (PHASE 1A)

SAHALEE WAY NE & SR 202

FIBER MOUNTING DETAILS

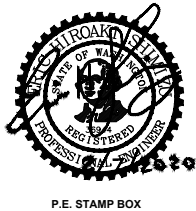
PLAN REF NO
TSD04

SHEET
28
OF
45
SHEETS



- NOTES**
- EXISTING CABINET COMPONENTS ARE NOT ALL REPRESENTED. SIZES AND SHAPE OF THE EXISTING COMPONENTS MAY VARY FROM WHAT IS SHOWN.
 - CONTRACTOR SHALL COORDINATE WITH CITY ENGINEER FOR INSTALLATION OF NEW EQUIPMENT IN THE EXISTING CABINET.
 - DRILLING HOLES INTO THE CABINET WALLS, DOOR, OR CEILING IS NOT PERMITTED.
- # FIBER OPTIC CABLE COIL, FT OF SLACK

FILE NAME				REGION NO.	STATE	FED.AID PROJ.NO.
TIME				WASH		CM-9917(029)
DATE	1/24/2020			JOB NUMBER		
DESIGNED BY	JXB			CONTRACT NO.		LOCATION NO.
ENTERED BY	HAS					
CHECKED BY	KJT					
PROJ. ENGR.	EHS					
REGIONAL ADM.						
	REVISION	DATE	BY			



DKS
 719 Second Ave, Suite 1250
 Seattle, WA 98104
 (206) 382-9800
 www.dksassociates.com



SAMMAMISH - WSDOT - KING COUNTY ITS IMPROVEMENT PROJECT (PHASE 1A)

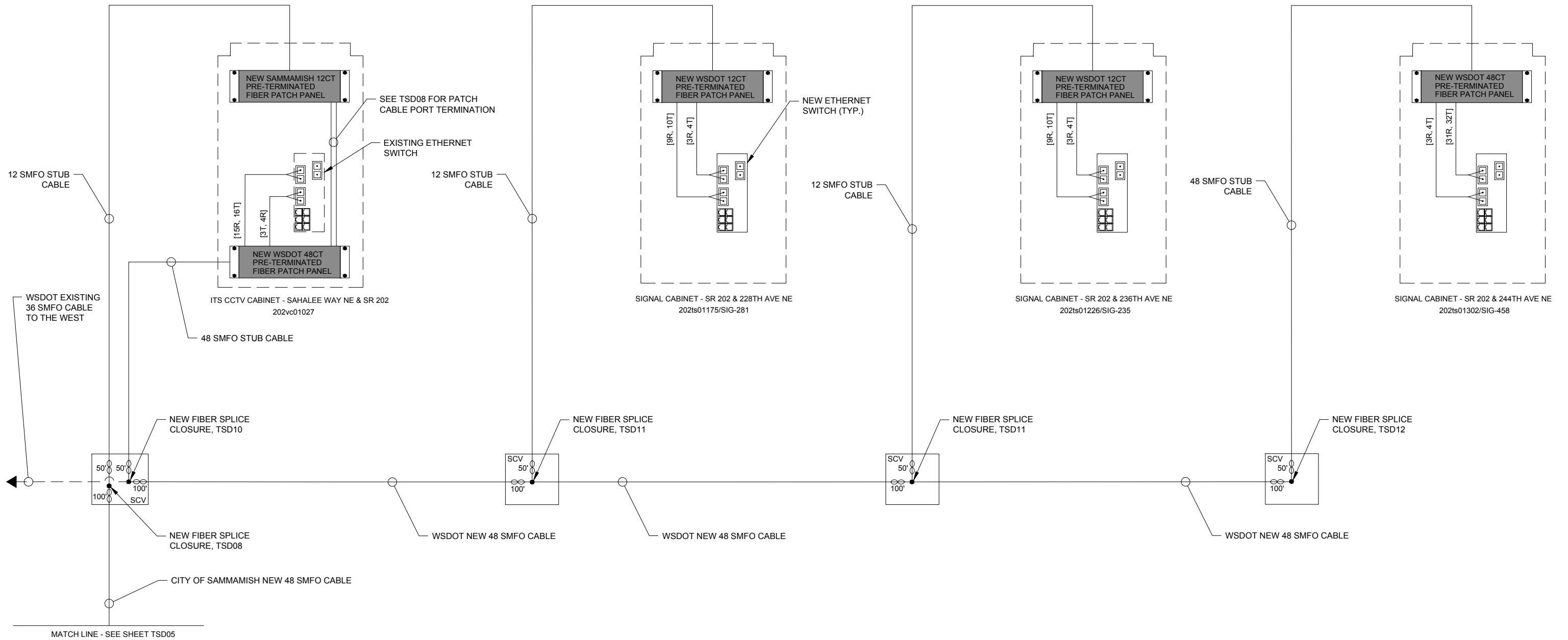
SAHALEE WAY NE & SR 202

NETWORK COMMUNICATION DETAILS

PLAN REF NO
TSD05

SHEET
29
OF
45
SHEETS

#:\(p) Projects\19\19084-000 Sammamish ITS Improvement Project\10 CADD\SIGNAL PLANS.dwg PLOT DATE 2020-02-03 15:19 USER: jacob.bojpr
 #:\(p) Projects\19\19084-000 Sammamish ITS Improvement Project\10 CADD\SIGNAL PLANS.dwg PLOT DATE 2020-02-03 15:19 USER: jacob.bojpr



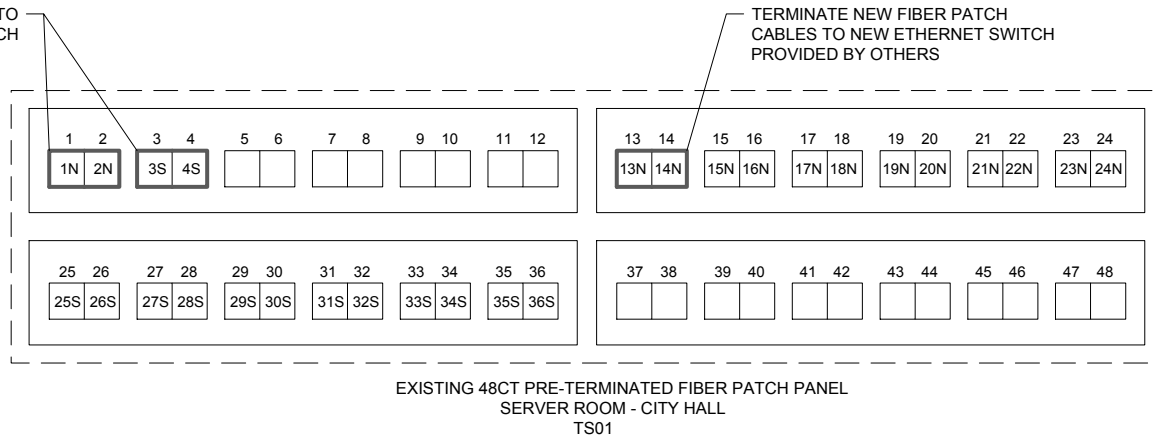
NOTES

1. EXISTING CABINET COMPONENTS ARE NOT ALL REPRESENTED. SIZES AND SHAPE OF THE EXISTING COMPONENTS MAY VARY FROM WHAT IS SHOWN.
 2. CONTRACTOR SHALL COORDINATE WITH CITY ENGINEER FOR INSTALLATION OF NEW EQUIPMENT IN THE EXISTING CABINET.
 3. DRILLING HOLES INTO THE CABINET WALLS, DOOR, OR CEILING IS NOT PERMITTED.
- #' ∞ FIBER OPTIC CABLE COIL, FT OF SLACK

FILE NAME				REGION NO.		STATE		FED.AID PROJ.NO.					SAMMAMISH - WSDOT - KING COUNTY ITS IMPROVEMENT PROJECT (PHASE 1A)		PLAN REF NO	
DATE				WASH		CM-9917(029)		LOCATION NO.					SAHALEE WAY NE & SR 202		TSD06	
PLOTTED BY				JOB NUMBER									NETWORK COMMUNICATION DETAILS		SHEET 30 OF 45 SHEETS	
DESIGNED BY				CONTRACT NO.												
ENTERED BY				REVISION		DATE		BY								
CHECKED BY																
PROJ. ENGR.																
REGIONAL ADM.																

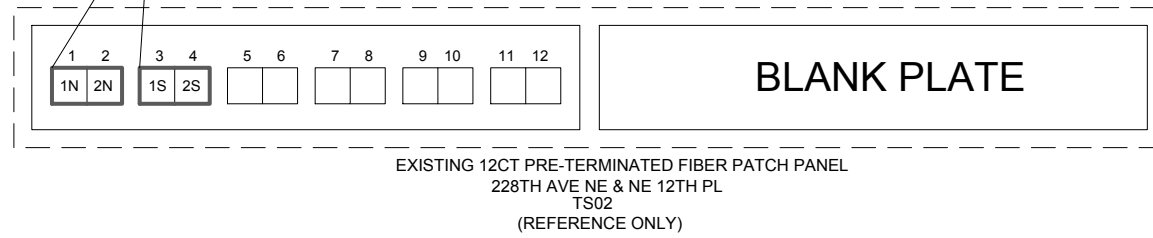
I:\Projects\1919084-000 Sammamish ITS Improvement Project\10 CADD\SIGNAL PLANS.dwg PLOT DATE 2020-02-03 15:19 USER: jacob.boprie

EXISTING FIBER PATCH CABLES TO EXISTING ETHERNET SWITCH

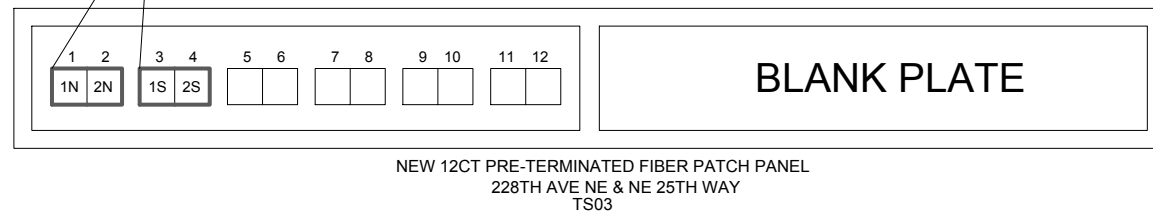


TERMINATE NEW FIBER PATCH CABLES TO NEW ETHERNET SWITCH PROVIDED BY OTHERS

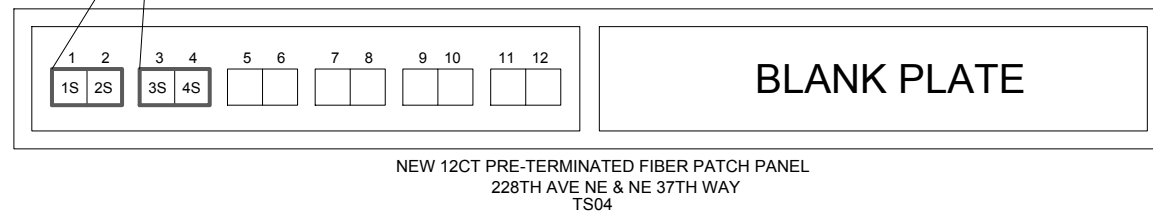
EXISTING FIBER PATCH CABLES TERMINATED TO EXISTING ETHERNET SWITCH



TERMINATE NEW FIBER PATCH CABLES TO NEW ETHERNET SWITCH

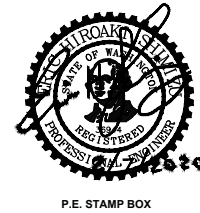


TERMINATE NEW FIBER PATCH CABLES TO NEW ETHERNET SWITCH



FILE NAME			
TIME			
DATE	1/24/2020		
PLOTTED BY	JXB		
DESIGNED BY	HAS		
ENTERED BY	JXB		
CHECKED BY	KJT		
PROJ. ENGR.	EHS		
REGIONAL ADM.			
	REVISION	DATE	BY

REGION NO.	STATE	FED.AID PROJ.NO.
	WASH	CM-9917(029)
JOB NUMBER		
CONTRACT NO.		LOCATION NO.



DKS
 719 Second Ave, Suite 1250
 Seattle, WA 98104
 (206) 382-9800
 www.dksassociates.com



**SAMMAMISH - WSDOT - KING COUNTY
 ITS IMPROVEMENT PROJECT (PHASE 1A)**

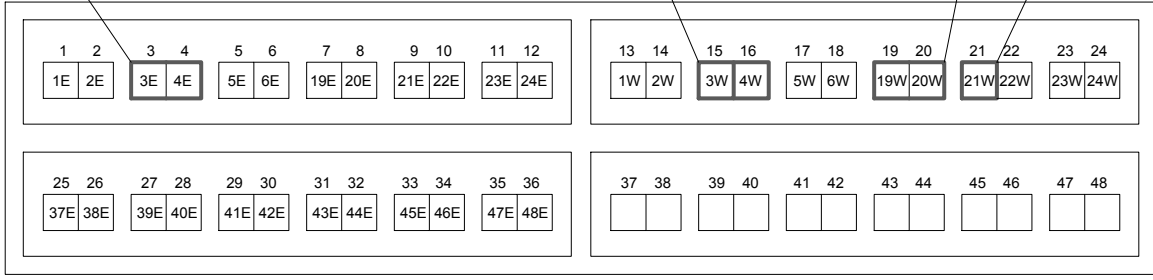
SAHALEE WAY NE & SR 202

PATCH PANEL DETAILS

PLAN REF NO
TSD07
 SHEET
31
 OF
45
 SHEETS

I:\Projects\1919084-000 Sammamish ITS Improvement Project\10 CADD\SIGNAL PLANS.dwg PLOT DATE 2020-02-03 15:19 USER: jacob.boprie

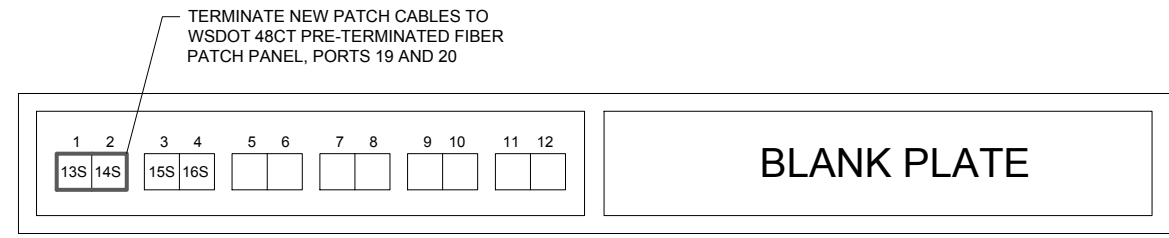
TERMINATE NEW FIBER PATCH CABLES TO EXISTING ETHERNET SWITCH



NEW WSDOT 48CT PRE-TERMINATED FIBER PATCH PANEL

TERMINATE NEW FIBER PATCH CABLES TO SAMMAMISH 12CT PRE-TERMINATED FIBER PATCH PANEL, PORTS 1 AND 2

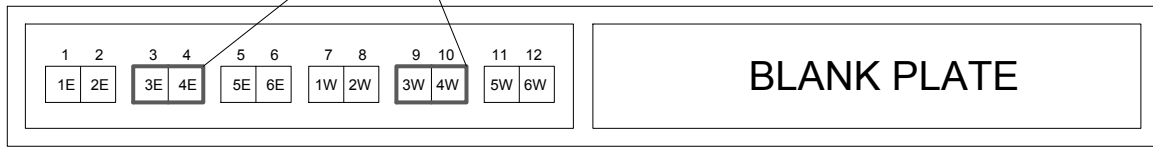
TERMINATE NEW FIBER PATCH CABLES TO EXISTING CCTV VIDEO ENCODER. WSDOT TO MODIFY RECEIVER CONNECTION AT REDMOND HUB



NEW SAMMAMISH 12CT PRE-TERMINATED FIBER PATCH PANEL

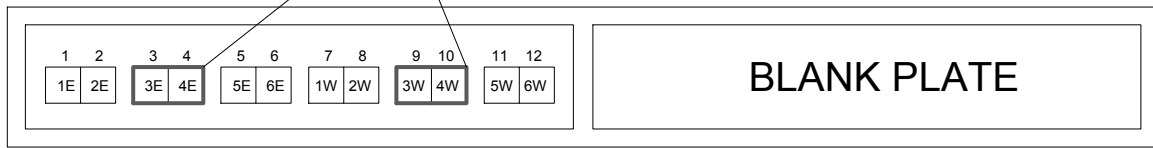
SAHALEE WAY NE & SR 202 (202vc01027)
TS05

TERMINATE NEW FIBER PATCH CABLES TO NEW ETHERNET SWITCH



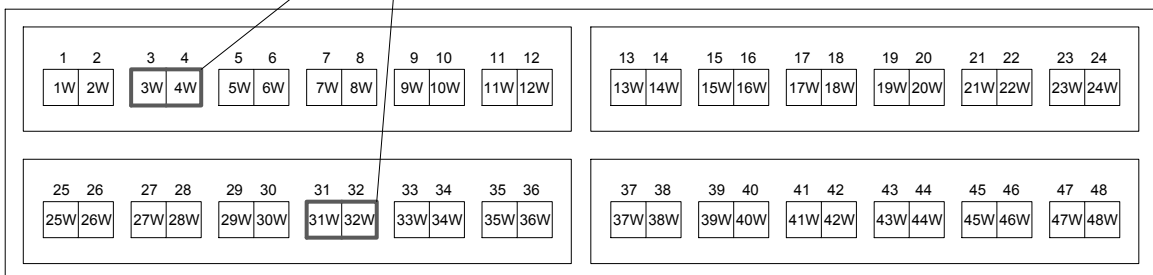
NEW WSDOT 12CT PRE-TERMINATED FIBER PATCH PANEL
SR202 & 228TH AVE NE (202ts01175/SIG-281)
TS06

TERMINATE NEW FIBER PATCH CABLES TO NEW ETHERNET SWITCH



NEW WSDOT 12CT PRE-TERMINATED FIBER PATCH PANEL
SR202 & 236TH AVE NE (202ts01226/SIG-235)
TS07

TERMINATE NEW FIBER PATCH CABLES TO NEW ETHERNET SWITCH



NEW WSDOT 48CT PRE-TERMINATED FIBER PATCH PANEL
SR202 & 244TH AVE NE (202ts01302/SIG-458)
TS08

FILE NAME				REGION NO.	STATE	FED.AID PROJ.NO.
TIME	DATE	1/24/2020		WASH		CM-9917(029)
PLOTTED BY	DESIGNED BY	HAS		JOB NUMBER		
ENTERED BY	CHECKED BY	KJT		CONTRACT NO.		LOCATION NO.
PROJ. ENGR.	REGIONAL ADM.					
	REVISION		DATE	BY		

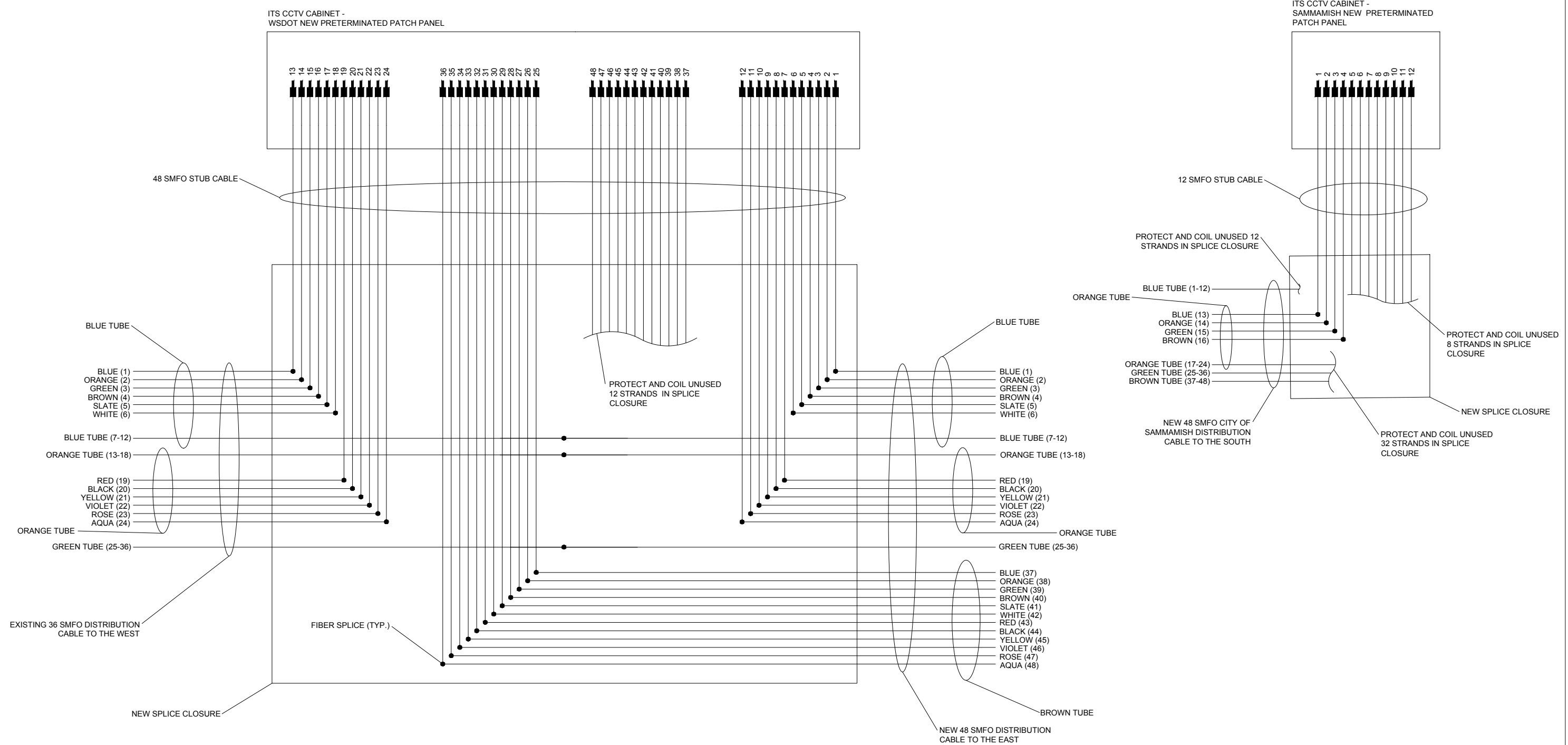


DKS
719 Second Ave, Suite 1250
Seattle, WA 98104
(206) 382-9800
www.dksassociates.com



SAMMAMISH - WSDOT - KING COUNTY ITS IMPROVEMENT PROJECT (PHASE 1A)		PLAN REF NO TSD08
SAHALEE WAY NE & SR 202		SHEET 32 OF 45 SHEETS
PATCH PANEL DETAILS		

H:\Projects\1919084-000 Sammamish ITS Improvement Project\10 CADD\SIGNAL PLANS.dwg PLOT DATE 2020-02-03 15:19 USER: jacob.boprie



FIBER SPLICE DETAIL IN NEW CABLE VAULT
 SAHALEE WAY NE & SR 202 (202vc01027)

FILE NAME

TIME					
DATE	1/24/2020				
PLOTTED BY	JXB				
DESIGNED BY	HAS				
ENTERED BY	JXB				
CHECKED BY	KJT				
PROJ. ENGR.	EHS				
REGIONAL ADM.					
	REVISION		DATE	BY	

REGION NO.	STATE	FED.AID PROJ.NO.
	WASH	CM-9917(029)
JOB NUMBER		
CONTRACT NO.		LOCATION NO.



P.E. STAMP BOX

DKS
 719 Second Ave, Suite 1250
 Seattle, WA 98104
 (206) 382-9800
 www.dksassociates.com



**SAMMAMISH - WSDOT - KING COUNTY
 ITS IMPROVEMENT PROJECT (PHASE 1A)**

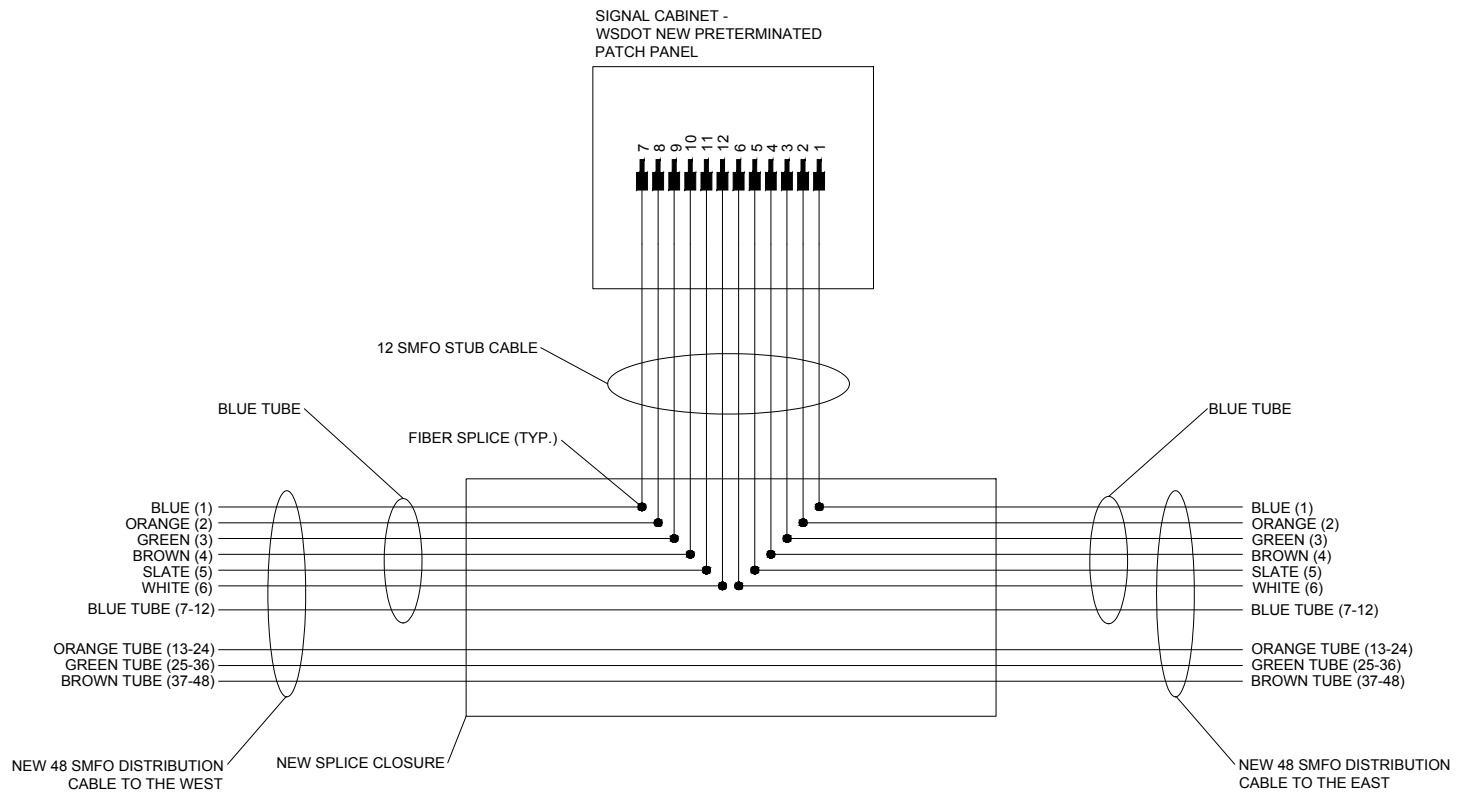
SAHALEE WAY NE & SR 202

FIBER OPTIC SPLICE DETAILS

PLAN REF NO
TSD10

SHEET
34
 OF
45
 SHEETS

\\p\Projects\19\19084-000 Sammamish ITS Improvement Project\10 CADD\SIGNAL PLANS.dwg PLOT DATE 2020-02-03 15:19 USER: jacob.boprie



FIBER SPLICE DETAIL IN NEW CABLE VAULTS

SR 202 & 228TH AVE NE (202ts01175/SIG-281)
SR 202 & 236TH AVE NE (202ts01226/SIG-235)

FILE NAME				
TIME		REGION NO.	STATE	FED.AID PROJ.NO.
DATE	1/24/2020		WASH	CM-9917(029)
PLOTTED BY	JXB			
DESIGNED BY	HAS			
ENTERED BY	JXB			
CHECKED BY	KJT			
PROJ. ENGR.	EHS			
REGIONAL ADM.				
	REVISION	DATE	BY	LOCATION NO.



P.E. STAMP BOX

DKS
719 Second Ave, Suite 1250
Seattle, WA 98104
(206) 382-9800
www.dksassociates.com



SAMMAMISH - WSDOT - KING COUNTY
ITS IMPROVEMENT PROJECT (PHASE 1A)

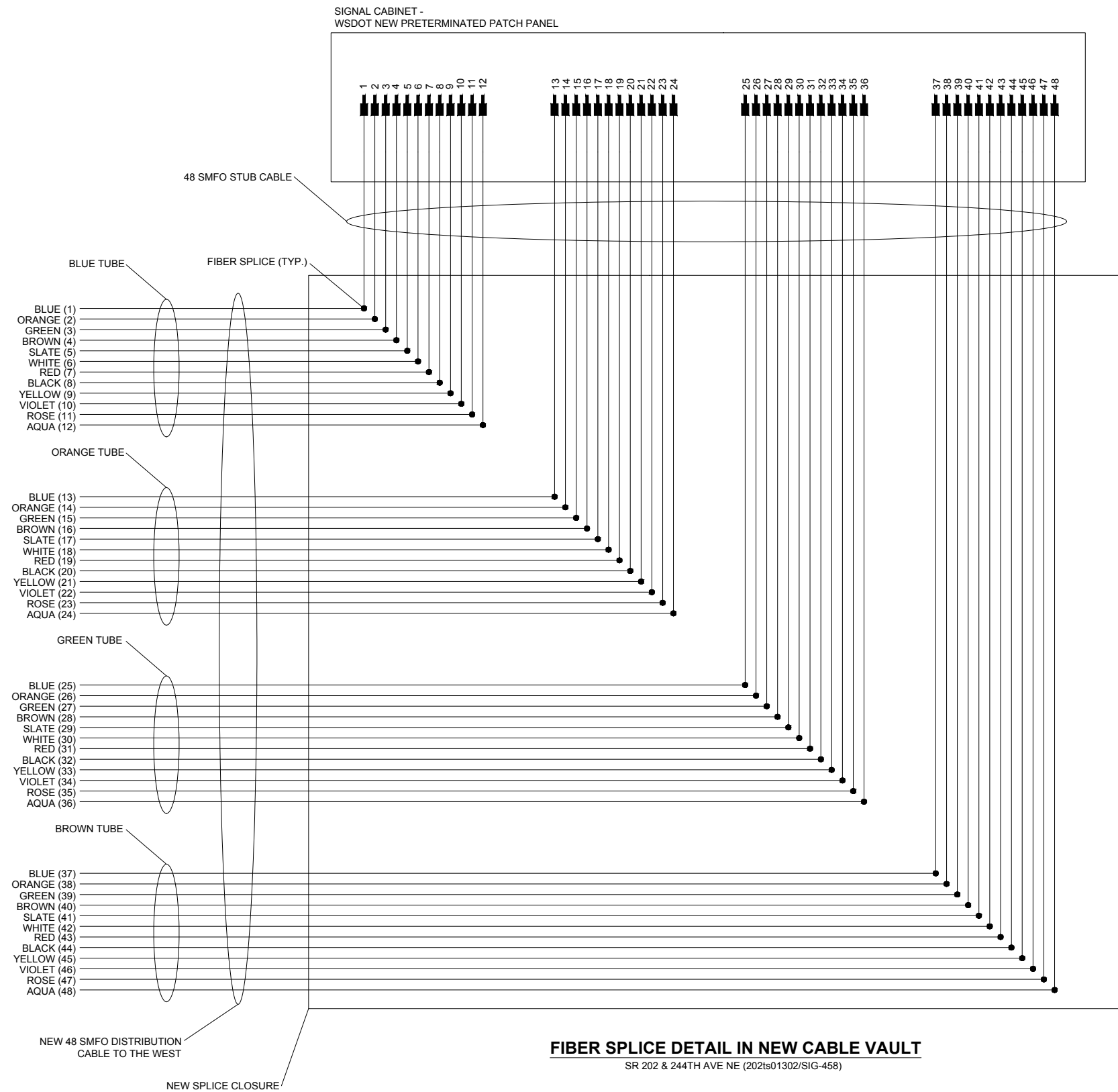
SAHALEE WAY NE & SR 202

FIBER OPTIC SPLICE DETAILS

PLAN REF NO
TSD11

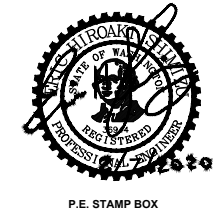
SHEET
35
OF
45
SHEETS

I:\Projects\19\19084-000 Sammamish ITS Improvement Project\10 CADD\SIGNAL PLANS.dwg PLOT DATE 2020-02-03 15:19 USER: jacob.boprie



FIBER SPLICE DETAIL IN NEW CABLE VAULT
 SR 202 & 244TH AVE NE (202ts01302/SIG-458)

FILE NAME				REGION NO.	STATE	FED.AID PROJ.NO.
TIME				WASH		CM-9917(029)
DATE	1/24/2020			JOB NUMBER		
PLOTTED BY	JXB			CONTRACT NO.		LOCATION NO.
DESIGNED BY	HAS					
ENTERED BY	JXB					
CHECKED BY	KJT					
PROJ. ENGR.	EHS					
REGIONAL ADM.		REVISION	DATE	BY		



DKS
 719 Second Ave, Suite 1250
 Seattle, WA 98104
 (206) 382-9800
 www.dksassociates.com



SAMMAMISH - WSDOT - KING COUNTY ITS IMPROVEMENT PROJECT (PHASE 1A)

SAHALEE WAY NE & SR 202

FIBER OPTIC SPLICE DETAILS

PLAN REF NO	TSD12
SHEET	36
OF	45
SHEETS	

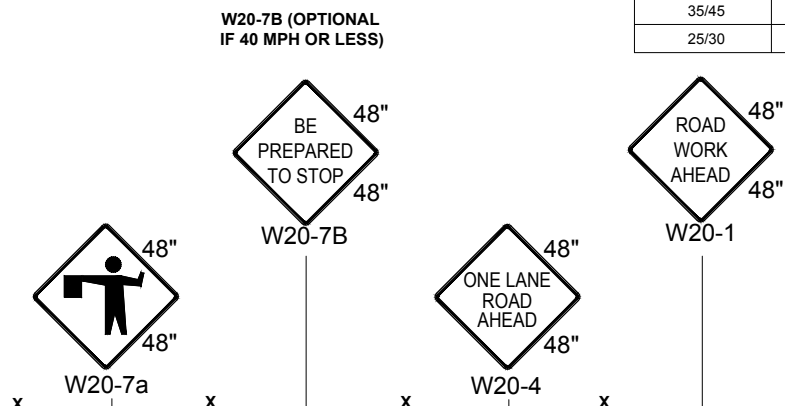
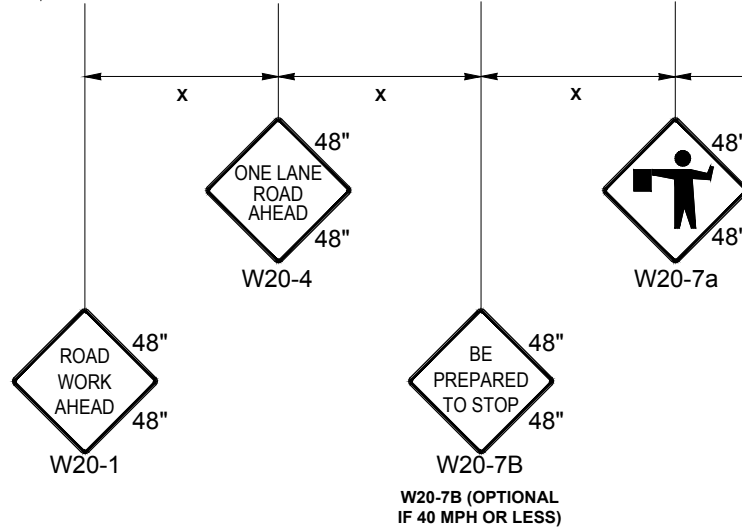
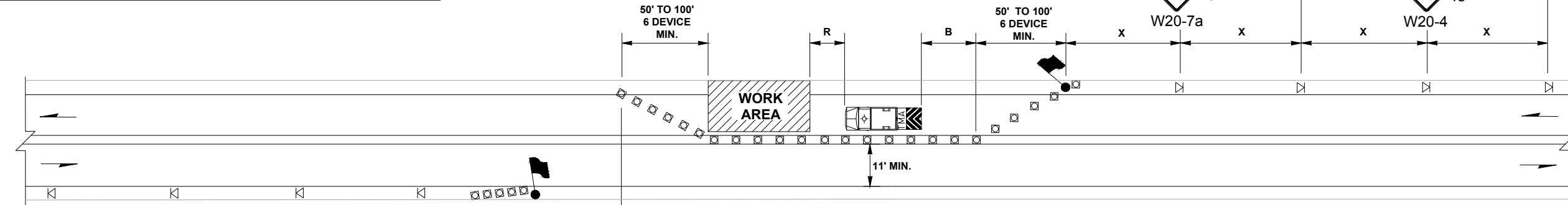
PROJECT: 1919084-000 Sammamish ITS Improvement Project \10 CADD\TOP PLANS.dwg PLOT DATE: 2020-02-03 15:19 USER: jacob.boptie

BUFFER DATA										
LONGITUDINAL BUFFER SPACE = B										
SPEED (MPH)	25	30	35	40	45	50	55	60	65	70
LENGTH (feet)	155	200	250	305	360	425	495	570	645	730
TRANSPORTABLE ATTENUATOR ROLL AHEAD DISTANCE = R										
HOST VEHICLE WEIGHT 9,900 TO 22,000 lbs.					HOST VEHICLE WEIGHT > 22,000 lbs.					
< 45 MPH	45-55 MPH	> 55 MPH			< 45 MPH	45-55 MPH	> 55 MPH			
100'	123'	172'			74'	100'	150'			
PROTECTIVE VEHICLE MAY BE A WORK VEHICLE STRATEGICALLY LOCATED TO SHIELD THE WORK AREA.							NO SPECIFIED DISTANCE REQUIRED			

SIGN SPACING = X (1)		
RURAL HIGHWAYS	60 / 65 MPH	800' ±
RURAL ROADS	45 / 55 MPH	500' ±
RURAL ROADS & URBAN ARTERIALS	35 / 40 MPH	350' ±
RURAL ROADS, URBAN ARTERIALS, RESIDENTIAL & BUSINESS DISTRICTS	25 / 30 MPH	200' ± (2)
URBAN STREETS	25 MPH OR LESS	100' ± (2)

(1) ALL SPACING MAY BE ADJUSTED TO ACCOMMODATE INTERSECTIONS AND DRIVEWAYS.
 (2) THIS SPACING MAY BE REDUCED IN URBAN AREAS TO FIT ROADWAY CONDITIONS.

CHANNELIZATION DEVICE SPACING (feet)		
MPH	TAPER	TANGENT
50/65	40	80
35/45	30	60
25/30	20	40



MINIMUM WORK ZONE CLEAR ZONE DISTANCE	
REGULATORY POSTED SPEED	DISTANCE FROM TRAVELED WAY (FT)
< 35 MPH	10 *
40 MPH	15
40 TO 55 MPH	20
60 MPH <	30

* OR 2-FEET BEYOND THE OUTSIDE EDGE OF SIDEWALK

SR 202 LANE CLOSURE HOURS:
SUNDAY - THURSDAY (NIGHTLY) 8:00 PM TO 5:00 AM.

SAHALEE WAY / 228TH AVE NE CORRIDOR:
9:30 AM TO 3 PM DAILY M-F
9:00 AM TO 6 PM SATURDAY

TYPICAL ONE-LANE, TWO-WAY TRAFFIC CONTROL WITH FLAGGERS

SR 202 ADDITIONAL NOTES

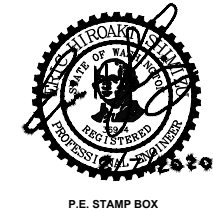
- CONTACT WSDOT NW REGION RADIO 5 MINUTES PRIOR TO START OF ALL CLOSURES AND AGAIN AFTER REOPENING AT (206) 440-4490.
- EMAIL: JUAN REYES (WSDOT TRAFFIC) FIVE DAYS PRIOR TO WORK AT REYESJ@WSDOT.WA.GOV. ATTACH THE APPROVED TRAFFIC CONTROL PLAN THAT WILL BE USED.
- HOLIDAY IMPACTS: NO CLOSURES WILL BE ALLOWED FROM NOON THE DAY PRIOR TO A HOLIDAY OR HOLIDAY WEEKEND. IT IS A HOLIDAY WEEKEND WHEN THE HOLIDAY FALLS ON A FRIDAY, SATURDAY, SUNDAY, OR MONDAY.
- ESCORT PEDESTRIANS THROUGH THE WORK ZONE.

NOTES

- ALL SIGNS ARE BLACK ON ORANGE UNLESS OTHERWISE NOTED.
- ALL SIGNS ARE 48" X 48" UNLESS OTHERWISE NOTED.
- NIGHT WORK REQUIRES ADDITIONAL ROADWAY LIGHTING AT FLAGGING STATIONS. SEE THE STANDARD SPECIFICATIONS FOR ADDITIONAL DETAILS.
- SEE SPECIAL PROVISIONS FOR WORK HOUR RESTRICTIONS.
- FLAGGERS SHALL BE EQUIPPED WITH PORTABLE TWO WAY RADIOS WITH A RANGE SUITABLE FOR THE PROJECT.
- FLAGGER STATIONS SHALL BE ILLUMINATED DURING HOURS OF DARKNESS.
- CHANNELIZATION DEVICES ARE TO BE EXTENDED TO A POINT WHERE THEY ARE VISIBLE TO APPROACHING TRAFFIC.
- A MINIMUM OF 6 CHANNELIZATION DEVICE SHALL BE USED ON TAPERS. (FOR TWO LANE ROADS & FLAGGING SITUATIONS)
- THE CONTRACTOR SHALL NOT STORE ANY EQUIPMENT, VEHICLES, OR MATERIALS WITHIN THE CLEAR ZONE AS SPECIFIED IN THE SPECIAL PROVISIONS.
- STEADY BURNING WARNING LIGHTS (TYPE C, MUTCD) SHALL BE USED TO MARK CHANNELIZING DEVICES AT NIGHT.

LEGEND	
	FLAGGING STATION
	TEMPORARY SIGN LOCATION
	TRAFFIC SAFETY DRUM W/ TYPE C LIGHTS
	TRANSPORTABLE ATTENUATOR

FILE NAME				REGION NO.	STATE	FED.AID PROJ.NO.
TIME	DATE	1/24/2020		WASH	CM-9917(029)	
PLOTTED BY	DESIGNED BY	HAS		JOB NUMBER		
ENTERED BY	CHECKED BY	KJT		CONTRACT NO.	LOCATION NO.	
PROJ. ENGR.	REGIONAL ADM.	EHS				
REVISION	DATE	BY				



SAMMAMISH - WSDOT - KING COUNTY ITS IMPROVEMENT PROJECT (PHASE 1A)

SAHALEE WAY NE & SR 202

TRAFFIC CONTROL PLAN

PLAN REF NO
TC1
 SHEET
37
 OF
45
 SHEETS

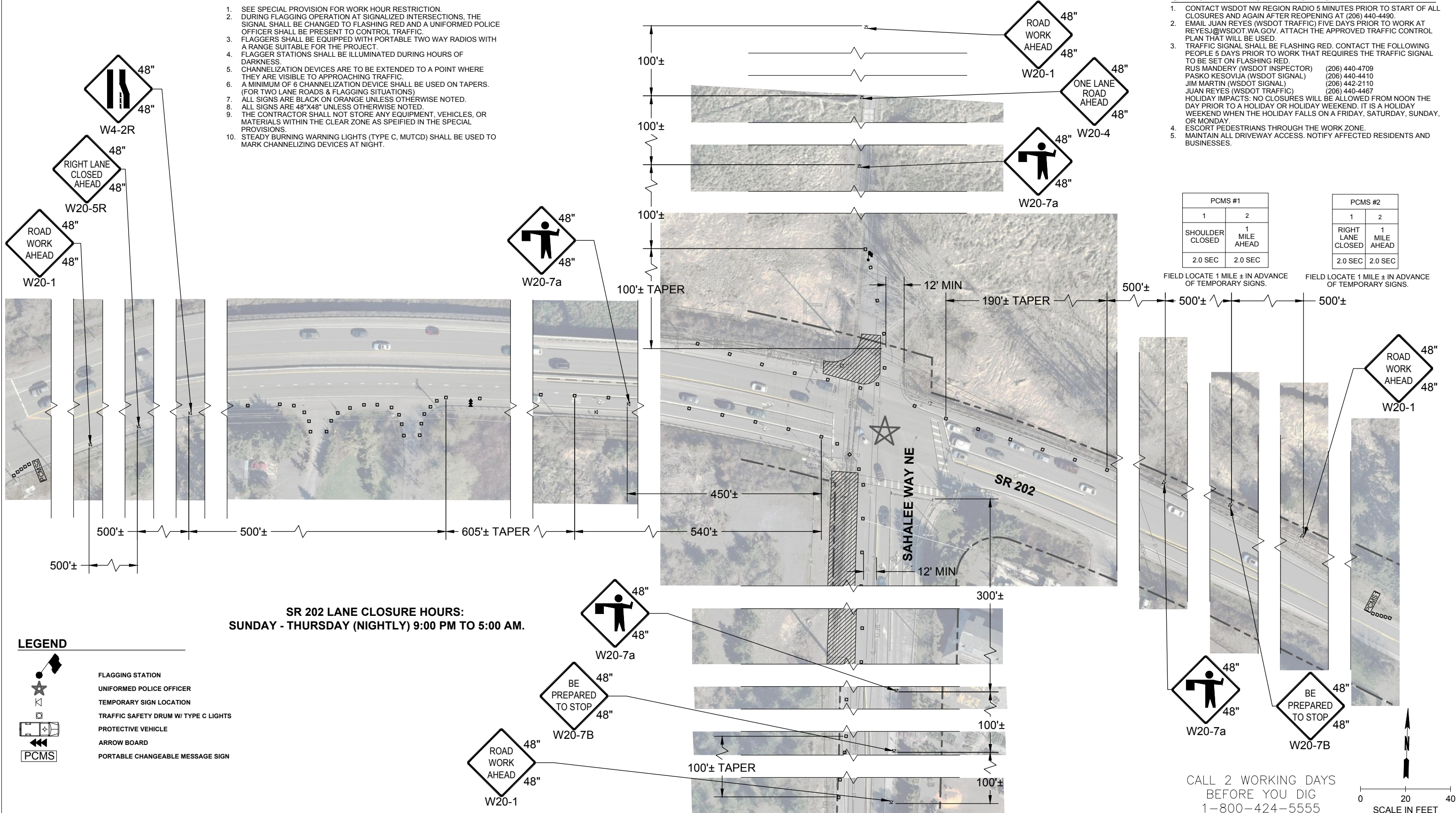
\P:\Projects\19\19084-000 Sammamish ITS Improvement Project\10 CADD\TCP PLANS.dwg PLOT DATE 2020-02-03 15:19 USER: jacob.boptie

NOTES

- SEE SPECIAL PROVISION FOR WORK HOUR RESTRICTION.
- DURING FLAGGING OPERATION AT SIGNALIZED INTERSECTIONS, THE SIGNAL SHALL BE CHANGED TO FLASHING RED AND A UNIFORMED POLICE OFFICER SHALL BE PRESENT TO CONTROL TRAFFIC.
- FLAGGERS SHALL BE EQUIPPED WITH PORTABLE TWO WAY RADIOS WITH A RANGE SUITABLE FOR THE PROJECT.
- FLAGGER STATIONS SHALL BE ILLUMINATED DURING HOURS OF DARKNESS.
- CHANNELIZATION DEVICES ARE TO BE EXTENDED TO A POINT WHERE THEY ARE VISIBLE TO APPROACHING TRAFFIC.
- A MINIMUM OF 6 CHANNELIZATION DEVICE SHALL BE USED ON TAPERS. (FOR TWO LANE ROADS & FLAGGING SITUATIONS)
- ALL SIGNS ARE BLACK ON ORANGE UNLESS OTHERWISE NOTED.
- ALL SIGNS ARE 48"X48" UNLESS OTHERWISE NOTED.
- THE CONTRACTOR SHALL NOT STORE ANY EQUIPMENT, VEHICLES, OR MATERIALS WITHIN THE CLEAR ZONE AS SPECIFIED IN THE SPECIAL PROVISIONS.
- STEADY BURNING WARNING LIGHTS (TYPE C, MUTCD) SHALL BE USED TO MARK CHANNELIZING DEVICES AT NIGHT.

SR 202 ADDITIONAL NOTES

- CONTACT WSDOT NW REGION RADIO 5 MINUTES PRIOR TO START OF ALL CLOSURES AND AGAIN AFTER REOPENING AT (206) 440-4490.
- EMAIL JUAN REYES (WSDOT TRAFFIC) FIVE DAYS PRIOR TO WORK AT REYESJ@WSDOT.WA.GOV. ATTACH THE APPROVED TRAFFIC CONTROL PLAN THAT WILL BE USED.
- TRAFFIC SIGNAL SHALL BE FLASHING RED. CONTACT THE FOLLOWING PEOPLE 5 DAYS PRIOR TO WORK THAT REQUIRES THE TRAFFIC SIGNAL TO BE SET ON FLASHING RED.
 RUS MANDERY (WSDOT INSPECTOR) (206) 440-4709
 PASKO KESOVUJA (WSDOT SIGNAL) (206) 440-4410
 JIM MARTIN (WSDOT SIGNAL) (206) 442-2110
 JUAN REYES (WSDOT TRAFFIC) (206) 440-4467
 HOLIDAY IMPACTS: NO CLOSURES WILL BE ALLOWED FROM NOON THE DAY PRIOR TO A HOLIDAY OR HOLIDAY WEEKEND. IT IS A HOLIDAY WEEKEND WHEN THE HOLIDAY FALLS ON A FRIDAY, SATURDAY, SUNDAY, OR MONDAY.
- ESCORT PEDESTRIANS THROUGH THE WORK ZONE.
- MAINTAIN ALL DRIVEWAY ACCESS. NOTIFY AFFECTED RESIDENTS AND BUSINESSES.



**SR 202 LANE CLOSURE HOURS:
SUNDAY - THURSDAY (NIGHTLY) 9:00 PM TO 5:00 AM.**

LEGEND

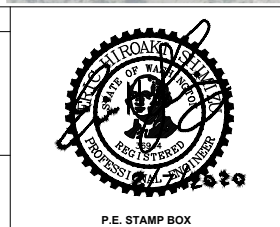
- FLAGGING STATION
- UNIFORMED POLICE OFFICER
- TEMPORARY SIGN LOCATION
- TRAFFIC SAFETY DRUM W/ TYPE C LIGHTS
- PROTECTIVE VEHICLE
- ARROW BOARD
- PORTABLE CHANGEABLE MESSAGE SIGN

PCMS #1		PCMS #2	
1	2	1	2
SHOULDER CLOSED	1 MILE AHEAD	RIGHT LANE CLOSED	1 MILE AHEAD
2.0 SEC	2.0 SEC	2.0 SEC	2.0 SEC

FIELD LOCATE 1 MILE ± IN ADVANCE OF TEMPORARY SIGNS. FIELD LOCATE 1 MILE ± IN ADVANCE OF TEMPORARY SIGNS.

FILE NAME	TIME	REGION NO.	STATE	FED.AID PROJ.NO.
	DATE 1/24/2020		WASH	CM-9917(029)
PLOTTED BY JXB				
DESIGNED BY HAS				
ENTERED BY JXB				
CHECKED BY KJT				
PROJ. ENGR. EHS				
REGIONAL ADM.				

REVISION	DATE	BY	CONTRACT NO.	LOCATION NO.



DKS
 719 Second Ave, Suite 1250
 Seattle, WA 98104
 (206) 382-9800
 www.dksassociates.com

Washington State Department of Transportation

SAMMAMISH - WSDOT - KING COUNTY ITS IMPROVEMENT PROJECT (PHASE 1A)

SAHALEE WAY NE & SR 202

TRAFFIC CONTROL PLAN

PLAN REF NO: **TC2**

SHEET **38** OF **45** SHEETS

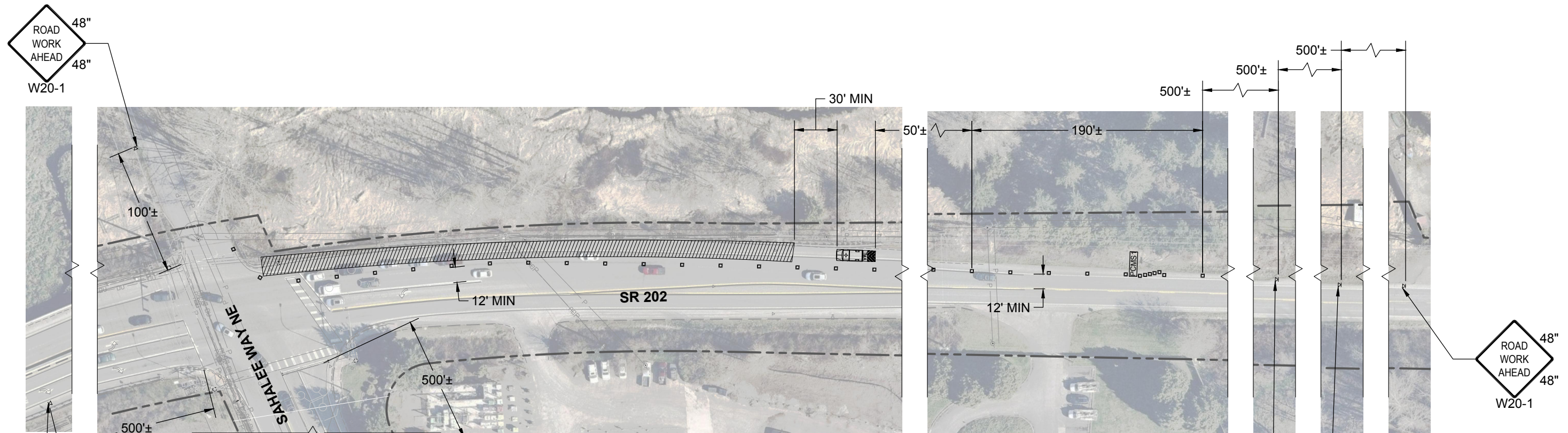
H:\Projects\1919084-000 Sammamish ITS Improvement Project\10 CADD\TCP PLANS.dwg PLOT DATE 2020-02-03 15:19 USER: jacob.boptie

SR 202 ADDITIONAL NOTES

- CONTACT WSDOT NW REGION RADIO 5 MINUTES PRIOR TO START OF ALL CLOSURES AND AGAIN AFTER REOPENING AT (206) 440-4490.
- EMAIL JUAN REYES (WSDOT TRAFFIC) FIVE DAYS PRIOR TO WORK AT REYESJ@WSDOT.WA.GOV. ATTACH THE APPROVED TRAFFIC CONTROL PLAN THAT WILL BE USED.
- HOLIDAY IMPACTS: NO CLOSURES WILL BE ALLOWED FROM NOON THE DAY PRIOR TO A HOLIDAY OR HOLIDAY WEEKEND. IT IS A HOLIDAY WEEKEND WHEN THE HOLIDAY FALLS ON A FRIDAY, SATURDAY, SUNDAY, OR MONDAY.
- ESCORT PEDESTRIANS THROUGH THE WORK ZONE.

NOTES

- SEE SPECIAL PROVISION FOR WORK HOUR RESTRICTION.
- CHANNELIZATION DEVICES ARE TO BE EXTENDED TO A POINT WHERE THEY ARE VISIBLE TO APPROACHING TRAFFIC.
- A MINIMUM OF 6 CHANNELIZATION DEVICE SHALL BE USED ON TAPERS. (FOR TWO LANE ROADS & FLAGGING SITUATIONS)
- ALL SIGNS ARE BLACK ON ORANGE UNLESS OTHERWISE NOTED.
- ALL SIGNS ARE 48"x48" UNLESS OTHERWISE NOTED.
- THE CONTRACTOR SHALL NOT STORE ANY EQUIPMENT, VEHICLES, OR MATERIALS WITHIN THE CLEAR ZONE AS SPECIFIED IN THE SPECIAL PROVISIONS.
- STEADY BURNING WARNING LIGHTS (TYPE C, MUTCD) SHALL BE USED TO MARK CHANNELIZING DEVICES AT NIGHT.
- MAINTAIN ALL DRIVEWAY ACCESS. FLAGGERS SHALL BE PROVIDED ON DRIVEWAYS WITHIN WORKING ZONE. NOTIFY AFFECTED RESIDENTS AND BUSINESSES.

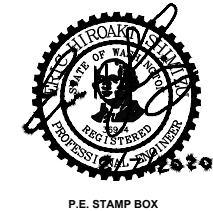


**SR 202 LANE CLOSURE HOURS:
SUNDAY - THURSDAY (NIGHTLY) 8:00 PM TO 5:00 AM.**

LEGEND

- TEMPORARY SIGN LOCATION
- TRAFFIC SAFETY DRUM W/ TYPE C LIGHTS
- TRANSPORTABLE ATTENUATOR
- PORTABLE CHANGEABLE MESSAGE SIGN

FILE NAME				REGION NO.	STATE	FED.AID PROJ.NO.
TIME	DATE	1/24/2020		WASH		CM-9917(029)
PLOTTED BY	JXB			JOB NUMBER		
DESIGNED BY	HAS			CONTRACT NO.		LOCATION NO.
ENTERED BY	JXB					
CHECKED BY	KJT					
PROJ. ENGR.	EHS					
REGIONAL ADM.						
	REVISION		DATE	BY		



**SAMMAMISH - WSDOT - KING COUNTY
ITS IMPROVEMENT PROJECT (PHASE 1A)**

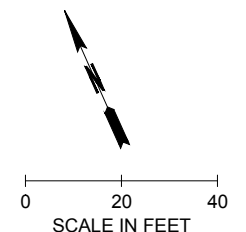
SAHALEE WAY NE & SR 202

TRAFFIC CONTROL PLAN

PLAN REF NO
TC3

SHEET
39
OF
45
SHEETS

CALL 2 WORKING DAYS
BEFORE YOU DIG
1-800-424-5555



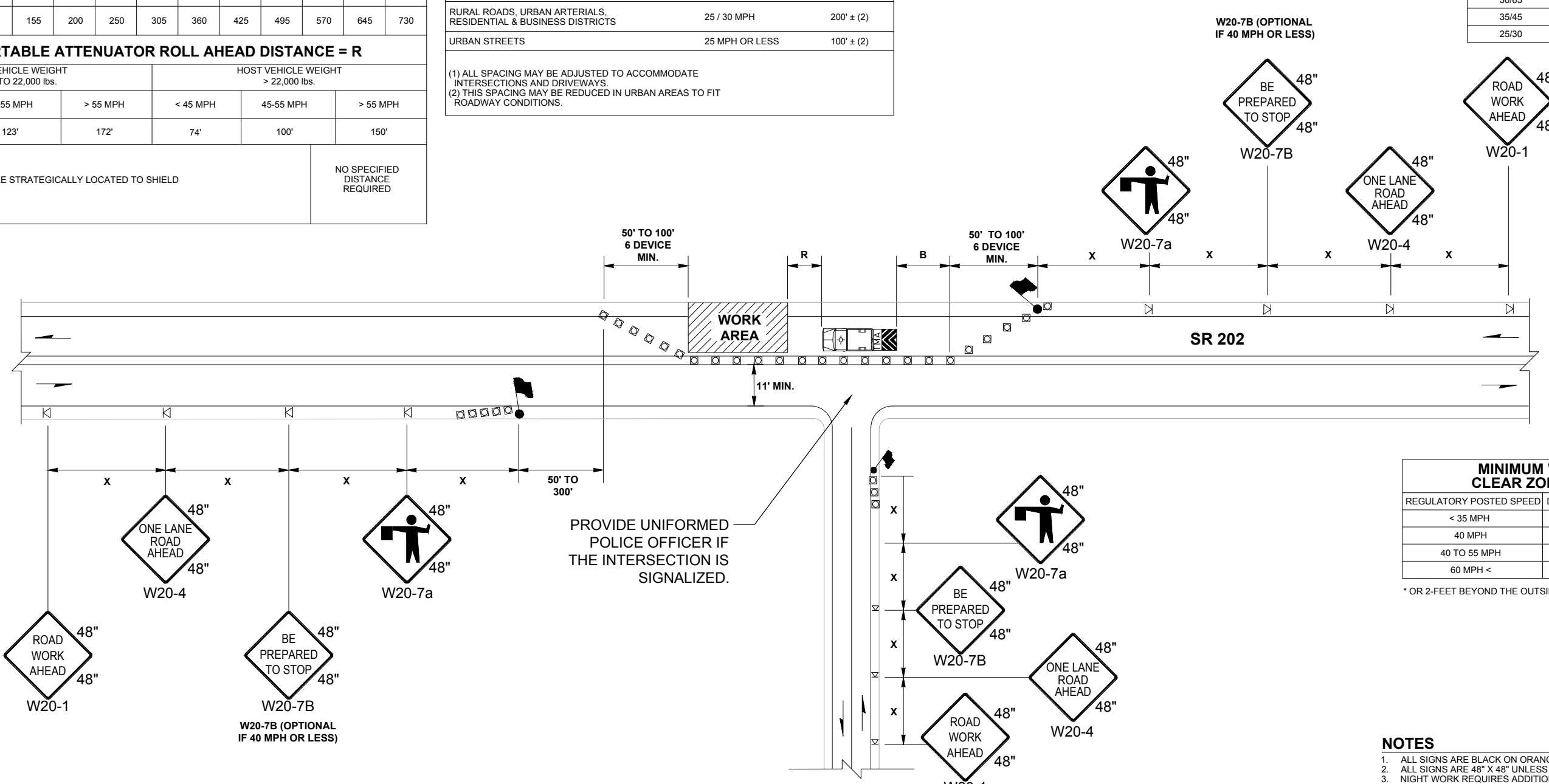
H:\Projects\1919084-000 Sammamish ITS Improvement Project\10 CADD\TOP PLANS.dwg PLOT DATE 2020-02-03 15:19 USER: jacob.boprie

BUFFER DATA										
LONGITUDINAL BUFFER SPACE = B										
SPEED (MPH)	25	30	35	40	45	50	55	60	65	70
LENGTH (feet)	155	200	250	305	360	425	495	570	645	730
TRANSPORTABLE ATTENUATOR ROLL AHEAD DISTANCE = R										
HOST VEHICLE WEIGHT 9,900 TO 22,000 lbs.					HOST VEHICLE WEIGHT > 22,000 lbs.					
< 45 MPH	45-55 MPH	> 55 MPH			< 45 MPH	45-55 MPH	> 55 MPH			
100'	123'	172'			74'	100'	150'			
PROTECTIVE VEHICLE MAY BE A WORK VEHICLE STRATEGICALLY LOCATED TO SHIELD THE WORK AREA.						NO SPECIFIED DISTANCE REQUIRED				

SIGN SPACING = X (1)		
RURAL HIGHWAYS	60 / 65 MPH	800' ±
RURAL ROADS	45 / 55 MPH	500' ±
RURAL ROADS & URBAN ARTERIALS	35 / 40 MPH	350' ±
RURAL ROADS, URBAN ARTERIALS, RESIDENTIAL & BUSINESS DISTRICTS	25 / 30 MPH	200' ± (2)
URBAN STREETS	25 MPH OR LESS	100' ± (2)

(1) ALL SPACING MAY BE ADJUSTED TO ACCOMMODATE INTERSECTIONS AND DRIVEWAYS.
 (2) THIS SPACING MAY BE REDUCED IN URBAN AREAS TO FIT ROADWAY CONDITIONS.

CHANNELIZATION DEVICE SPACING (feet)		
MPH	TAPER	TANGENT
50/65	40	80
35/45	30	60
25/30	20	40



MINIMUM WORK ZONE CLEAR ZONE DISTANCE	
REGULATORY POSTED SPEED	DISTANCE FROM TRAVELED WAY (FT)
< 35 MPH	10 *
40 MPH	15
40 TO 55 MPH	20
60 MPH <	30

* OR 2-FEET BEYOND THE OUTSIDE EDGE OF SIDEWALK

- NOTES**
- ALL SIGNS ARE BLACK ON ORANGE UNLESS OTHERWISE NOTED.
 - ALL SIGNS ARE 48" X 48" UNLESS OTHERWISE NOTED.
 - NIGHT WORK REQUIRES ADDITIONAL ROADWAY LIGHTING AT FLAGGING STATIONS. SEE THE STANDARD SPECIFICATIONS FOR ADDITIONAL DETAILS.
 - SEE SPECIAL PROVISIONS FOR WORK HOUR RESTRICTIONS.
 - FLAGGERS SHALL BE EQUIPPED WITH PORTABLE TWO WAY RADIOS WITH A RANGE SUITABLE FOR THE PROJECT.
 - FLAGGER STATIONS SHALL BE ILLUMINATED DURING HOURS OF DARKNESS.
 - CHANNELIZATION DEVICES ARE TO BE EXTENDED TO A POINT WHERE THEY ARE VISIBLE TO APPROACHING TRAFFIC.
 - A MINIMUM OF 6 CHANNELIZATION DEVICE SHALL BE USED ON TAPERS. (FOR TWO LANE ROADS & FLAGGING SITUATIONS)
 - THE CONTRACTOR SHALL NOT STORE ANY EQUIPMENT, VEHICLES, OR MATERIALS WITHIN THE CLEAR ZONE AS SPECIFIED IN THE SPECIAL PROVISIONS.
 - STEADY BURNING WARNING LIGHTS (TYPE C, MUTCD) SHALL BE USED TO MARK CHANNELIZING DEVICES AT NIGHT.
 - MAINTAIN ALL DRIVEWAY ACCESS. FLAGGERS SHALL BE PROVIDED ON DRIVEWAYS WITHIN WORKING ZONE. NOTIFY AFFECTED RESIDENTS AND BUSINESSES.

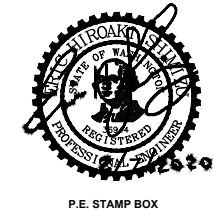
- SR 202 ADDITIONAL NOTES**
- CONTACT WSDOT NW REGION RADIO 5 MINUTES PRIOR TO START OF ALL CLOSURES AND AGAIN AFTER REOPENING AT (206) 440-4490.
 - EMAIL JUAN REYES (WSDOT TRAFFIC) FIVE DAYS PRIOR TO WORK AT REYESJ@WSDOT.WA.GOV. ATTACH THE APPROVED TRAFFIC CONTROL PLAN THAT WILL BE USED.
 - HOLIDAY IMPACTS: NO CLOSURES WILL BE ALLOWED FROM NOON THE DAY PRIOR TO A HOLIDAY OR HOLIDAY WEEKEND. IT IS A HOLIDAY WEEKEND WHEN THE HOLIDAY FALLS ON A FRIDAY, SATURDAY, SUNDAY, OR MONDAY.
 - ESCORT PEDESTRIANS THROUGH THE WORK ZONE.

SR 202 LANE CLOSURE HOURS:
SUNDAY - THURSDAY (NIGHTLY) 8:00 PM TO 5:00 AM.
TYPICAL ONE-LANE, TWO-WAY
TRAFFIC CONTROL
WITH FLAGGERS

LEGEND

	FLAGGING STATION
	TEMPORARY SIGN LOCATION
	TRAFFIC SAFETY DRUM W/ TYPE C LIGHTS
	TRANSPORTABLE ATTENUATOR

FILE NAME				REGION NO.	STATE	FED.AID PROJ.NO.
TIME	DATE	1/24/2020		WASH		CM-9917(029)
DESIGNED BY	ENTERED BY	JXB		JOB NUMBER		
CHECKED BY	PROJ. ENGR.	KJT		CONTRACT NO.		LOCATION NO.
REGIONAL ADM.			REVISION	DATE	BY	



SAMMAMISH - WSDOT - KING COUNTY
ITS IMPROVEMENT PROJECT (PHASE 1A)

SR 202
TRAFFIC CONTROL PLAN

PLAN REF NO	TC4
SHEET	40
OF	45
SHEETS	

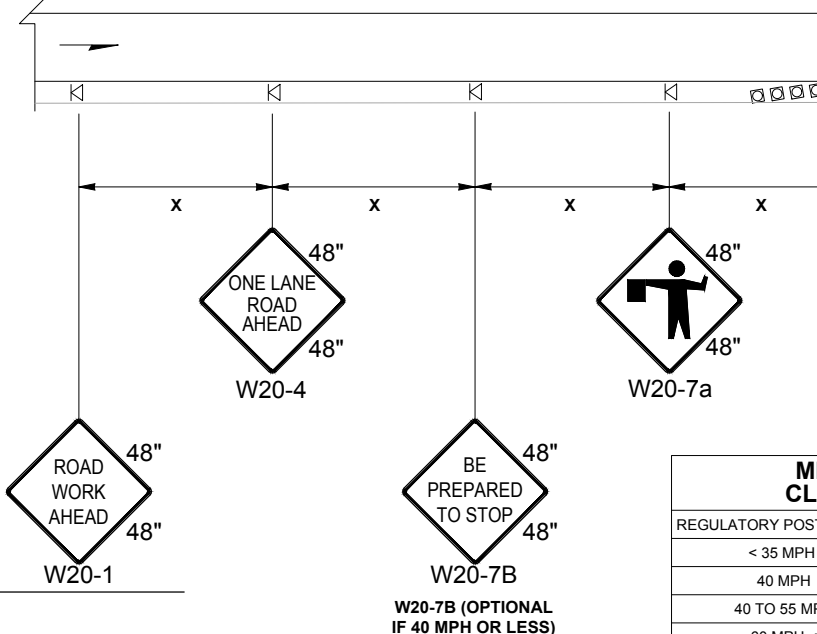
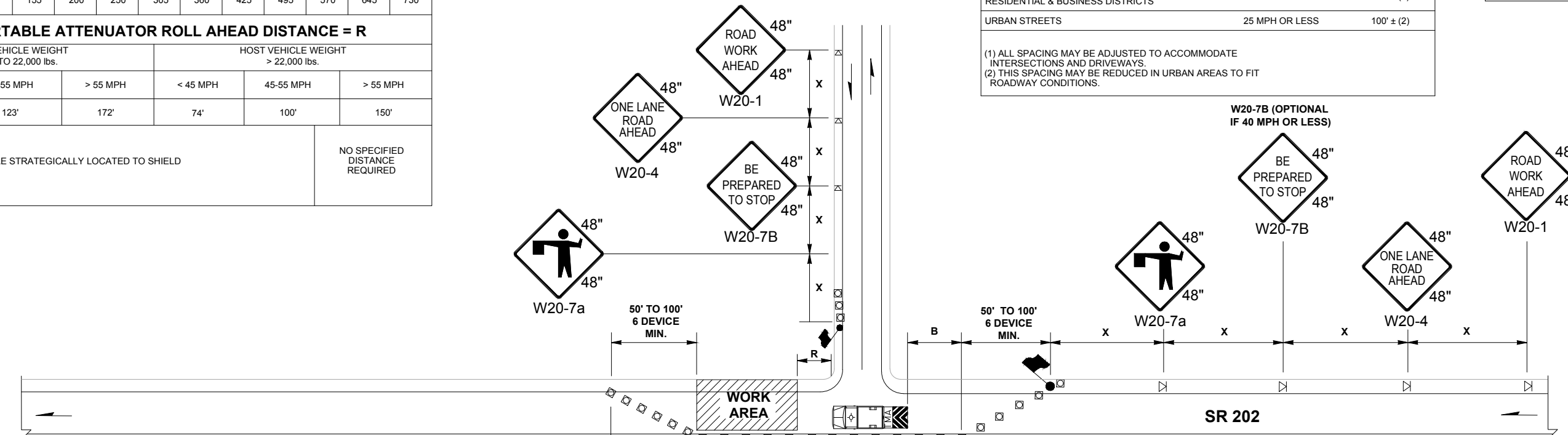
H:\Projects\1919084-000 Sammamish ITS Improvement Project\10 CADD\TOP PLANS.dwg PLOT DATE 2020-02-03 15:19 USER: jacob.boprie

BUFFER DATA										
LONGITUDINAL BUFFER SPACE = B										
SPEED (MPH)	25	30	35	40	45	50	55	60	65	70
LENGTH (feet)	155	200	250	305	360	425	495	570	645	730
TRANSPORTABLE ATTENUATOR ROLL AHEAD DISTANCE = R										
HOST VEHICLE WEIGHT 9,900 TO 22,000 lbs.					HOST VEHICLE WEIGHT > 22,000 lbs.					
< 45 MPH	45-55 MPH	> 55 MPH	< 45 MPH	45-55 MPH	> 55 MPH					
100'	123'	172'	74'	100'	150'					
PROTECTIVE VEHICLE MAY BE A WORK VEHICLE STRATEGICALLY LOCATED TO SHIELD THE WORK AREA.					NO SPECIFIED DISTANCE REQUIRED					

SIGN SPACING = X (1)		
RURAL HIGHWAYS	60 / 65 MPH	800' ±
RURAL ROADS	45 / 55 MPH	500' ±
RURAL ROADS & URBAN ARTERIALS	35 / 40 MPH	350' ±
RURAL ROADS, URBAN ARTERIALS, RESIDENTIAL & BUSINESS DISTRICTS	25 / 30 MPH	200' ± (2)
URBAN STREETS	25 MPH OR LESS	100' ± (2)

(1) ALL SPACING MAY BE ADJUSTED TO ACCOMMODATE INTERSECTIONS AND DRIVEWAYS.
(2) THIS SPACING MAY BE REDUCED IN URBAN AREAS TO FIT ROADWAY CONDITIONS.

CHANNELIZATION DEVICE SPACING (feet)		
MPH	TAPER	TANGENT
50/65	40	80
35/45	30	60
25/30	20	40



MINIMUM WORK ZONE CLEAR ZONE DISTANCE	
REGULATORY POSTED SPEED	DISTANCE FROM TRAVELED WAY (FT)
< 35 MPH	10 *
40 MPH	15
40 TO 55 MPH	20
60 MPH <	30

* OR 2-FEET BEYOND THE OUTSIDE EDGE OF SIDEWALK

PROVIDE UNIFORMED POLICE OFFICER IF THE INTERSECTION IS SIGNALIZED.

LEGEND

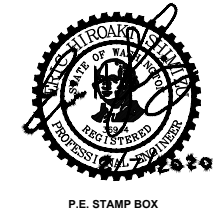
- FLAGGING STATION
- TEMPORARY SIGN LOCATION
- TRAFFIC SAFETY DRUM W/ TYPE C LIGHTS
- TRANSPORTABLE ATTENUATOR

- NOTES**
- ALL SIGNS ARE BLACK ON ORANGE UNLESS OTHERWISE NOTED.
 - ALL SIGNS ARE 48" X 48" UNLESS OTHERWISE NOTED.
 - NIGHT WORK REQUIRES ADDITIONAL ROADWAY LIGHTING AT FLAGGING STATIONS. SEE THE STANDARD SPECIFICATIONS FOR ADDITIONAL DETAILS.
 - SEE SPECIAL PROVISIONS FOR WORK HOUR RESTRICTIONS.
 - FLAGGERS SHALL BE EQUIPPED WITH PORTABLE TWO WAY RADIOS WITH A RANGE SUITABLE FOR THE PROJECT.
 - FLAGGER STATIONS SHALL BE ILLUMINATED DURING HOURS OF DARKNESS.
 - CHANNELIZATION DEVICES ARE TO BE EXTENDED TO A POINT WHERE THEY ARE VISIBLE TO APPROACHING TRAFFIC.
 - A MINIMUM OF 6 CHANNELIZATION DEVICES SHALL BE USED ON TAPERS. (FOR TWO LANE ROADS & FLAGGING SITUATIONS)
 - THE CONTRACTOR SHALL NOT STORE ANY EQUIPMENT, VEHICLES, OR MATERIALS WITHIN THE CLEAR ZONE AS SPECIFIED IN THE SPECIAL PROVISIONS.
 - STEADY BURNING WARNING LIGHTS (TYPE C, MUTCD) SHALL BE USED TO MARK CHANNELIZING DEVICES AT NIGHT.
 - MAINTAIN ALL DRIVEWAY ACCESS. FLAGGERS SHALL BE PROVIDED ON DRIVEWAYS WITHIN WORKING ZONE. NOTIFY AFFECTED RESIDENTS AND BUSINESSES.

- SR 202 ADDITIONAL NOTES**
- CONTACT WSDOT NW REGION RADIO 5 MINUTES PRIOR TO START OF ALL CLOSURES AND AGAIN AFTER REOPENING AT (206) 440-4490.
 - EMAIL JUAN REYES (WSDOT TRAFFIC) FIVE DAYS PRIOR TO WORK AT REYESJ@WSDOT.WA.GOV. ATTACH THE APPROVED TRAFFIC CONTROL PLAN THAT WILL BE USED.
 - HOLIDAY IMPACTS: NO CLOSURES WILL BE ALLOWED FROM HOLIDAY WEEKEND TO A HOLIDAY OR HOLIDAY WEEKEND. IT IS A HOLIDAY WEEKEND WHEN THE HOLIDAY FALLS ON A FRIDAY, SATURDAY, SUNDAY, OR MONDAY.
 - ESCORT PEDESTRIANS THROUGH THE WORK ZONE.

SR 202 LANE CLOSURE HOURS:
SUNDAY - THURSDAY (NIGHTLY) 8:00 PM TO 5:00 AM.
TYPICAL ONE-LANE, TWO-WAY TRAFFIC CONTROL
WITH FLAGGERS

FILE NAME TIME DATE 1/24/2020 PLOTTED BY JXB DESIGNED BY HAS ENTERED BY JXB CHECKED BY KJT PROJ. ENGR. EHS REGIONAL ADM.				REVISION DATE BY				REGION NO. STATE WASH JOB NUMBER CONTRACT NO.		FED.AID PROJ.NO. CM-9917(029) LOCATION NO.		Washington State Department of Transportation		SAMMAMISH - WSDOT - KING COUNTY ITS IMPROVEMENT PROJECT (PHASE 1A) SR 202 TRAFFIC CONTROL PLAN		PLAN REF NO TC5 SHEET 41 OF 45 SHEETS	
---	--	--	--	------------------------	--	--	--	--	--	--	--	--	--	---	--	---	--



H:\Projects\1919084-000 Sammamish ITS Improvement Project\10 CADD\TCP PLANS.dwg PLOT DATE 2020-02-03 15:19 USER: jacob.boprie

BUFFER DATA										
LONGITUDINAL BUFFER SPACE = B										
SPEED (MPH)	25	30	35	40	45	50	55	60	65	70
LENGTH (feet)	155	200	250	305	360	425	495	570	645	730
TRANSPORTABLE ATTENUATOR ROLL AHEAD DISTANCE = R										
HOST VEHICLE WEIGHT 9,900 TO 22,000 lbs.					HOST VEHICLE WEIGHT > 22,000 lbs.					
< 45 MPH	45-55 MPH	> 55 MPH			< 45 MPH	45-55 MPH	> 55 MPH			
100'	123'	172'			74'	100'	150'			
PROTECTIVE VEHICLE MAY BE A WORK VEHICLE STRATEGICALLY LOCATED TO SHIELD THE WORK AREA.							NO SPECIFIED DISTANCE REQUIRED			

MINIMUM WORK ZONE CLEAR ZONE DISTANCE	
REGULATORY POSTED SPEED	DISTANCE FROM TRAVELED WAY (FT)
< 35 MPH	10 *
40 MPH	15
40 TO 55 MPH	20
60 MPH <	30

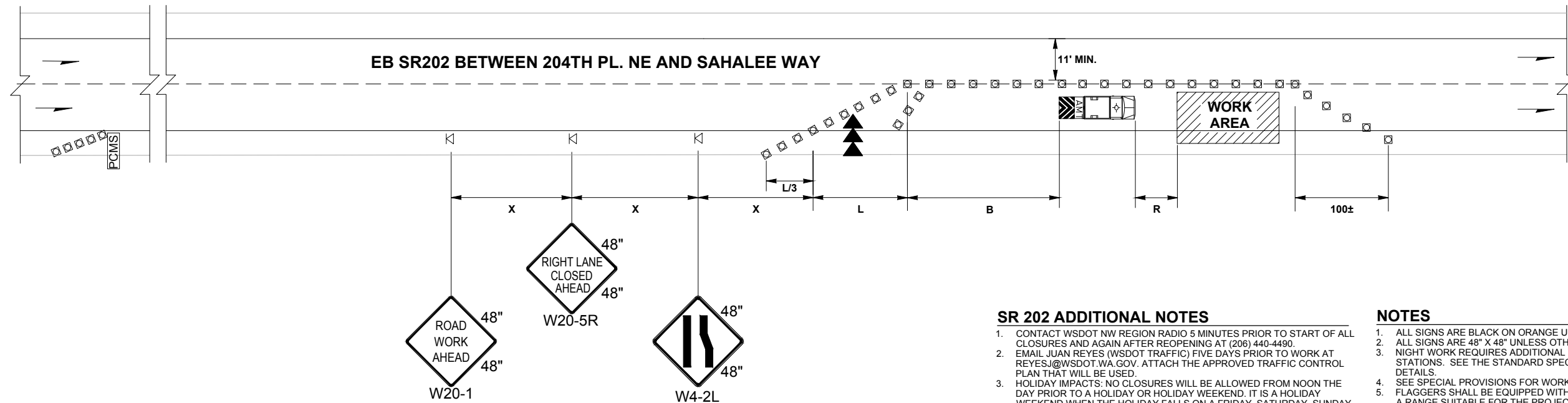
* OR 2-FEET BEYOND THE OUTSIDE EDGE OF SIDEWALK

SIGN SPACING = X (1)		
RURAL HIGHWAYS	60 / 65 MPH	800' ±
RURAL ROADS	45 / 55 MPH	500' ±
RURAL ROADS & URBAN ARTERIALS	35 / 40 MPH	350' ±
RURAL ROADS, URBAN ARTERIALS, RESIDENTIAL & BUSINESS DISTRICTS	25 / 30 MPH	200' ± (2)
URBAN STREETS	25 MPH OR LESS	100' ± (2)

(1) ALL SPACING MAY BE ADJUSTED TO ACCOMMODATE INTERSECTIONS AND DRIVEWAYS.
 (2) THIS SPACING MAY BE REDUCED IN URBAN AREAS TO FIT ROADWAY CONDITIONS.

**W20-7B (OPTIONAL
IF 40 MPH OR LESS)**

CHANNELIZATION DEVICE SPACING (feet)		
MPH	TAPER	TANGENT
50/65	40	80
35/45	30	60
25/30	20	40



SR 202 ADDITIONAL NOTES

- CONTACT WSDOT NW REGION RADIO 5 MINUTES PRIOR TO START OF ALL CLOSURES AND AGAIN AFTER REOPENING AT (206) 440-4490.
- EMAIL JUAN REYES (WSDOT TRAFFIC) FIVE DAYS PRIOR TO WORK AT REYES.J@WSDOT.WA.GOV. ATTACH THE APPROVED TRAFFIC CONTROL PLAN THAT WILL BE USED.
- HOLIDAY IMPACTS: NO CLOSURES WILL BE ALLOWED FROM NOON THE DAY PRIOR TO A HOLIDAY OR HOLIDAY WEEKEND. IT IS A HOLIDAY WEEKEND WHEN THE HOLIDAY FALLS ON A FRIDAY, SATURDAY, SUNDAY, OR MONDAY.
- ESCORT PEDESTRIANS THROUGH THE WORK ZONE.

NOTES

- ALL SIGNS ARE BLACK ON ORANGE UNLESS OTHERWISE NOTED.
- ALL SIGNS ARE 48" X 48" UNLESS OTHERWISE NOTED.
- NIGHT WORK REQUIRES ADDITIONAL ROADWAY LIGHTING AT FLAGGING STATIONS. SEE THE STANDARD SPECIFICATIONS FOR ADDITIONAL DETAILS.
- SEE SPECIAL PROVISIONS FOR WORK HOUR RESTRICTIONS.
- FLAGGERS SHALL BE EQUIPPED WITH PORTABLE TWO WAY RADIOS WITH A RANGE SUITABLE FOR THE PROJECT.
- FLAGGER STATIONS SHALL BE ILLUMINATED DURING HOURS OF DARKNESS.
- CHANNELIZATION DEVICES ARE TO BE EXTENDED TO A POINT WHERE THEY ARE VISIBLE TO APPROACHING TRAFFIC.
- A MINIMUM OF 6 CHANNELIZATION DEVICE SHALL BE USED ON TAPERS. (FOR TWO LANE ROADS & FLAGGING SITUATIONS)
- THE CONTRACTOR SHALL NOT STORE ANY EQUIPMENT, VEHICLES, OR MATERIALS WITHIN THE CLEAR ZONE AS SPECIFIED IN THE SPECIAL PROVISIONS.
- STEADY BURNING WARNING LIGHTS (TYPE C, MUTCD) SHALL BE USED TO MARK CHANNELIZING DEVICES AT NIGHT.
- MAINTAIN ALL DRIVEWAY ACCESS. FLAGGERS SHALL BE PROVIDED ON DRIVEWAYS WITHIN WORKING ZONE. NOTIFY AFFECTED RESIDENTS AND BUSINESSES.

**SR202 LANE CLOSURE HOURS:
SUNDAY - THURSDAY (NIGHTLY) 8:00 PM TO 5:00 AM.**

SINGLE LANE CLOSURE FOR MULTI-LANE ROADWAYS

LEGEND

	FLAGGING STATION
	TEMPORARY SIGN LOCATION
	TRAFFIC SAFETY DRUM W/ TYPE C LIGHTS
	TRANSPORTABLE ATTENUATOR
	SEQUENTIAL ARROW SIGN
	PORTABLE CHANGEABLE MESSAGE SIGN

FILE NAME				REGION NO.	STATE	FED.AID PROJ.NO.
TIME	DATE	1/24/2020		WASH	CM-9917(029)	
PLOTTED BY	DESIGNED BY	HAS		JOB NUMBER		
ENTERED BY	CHECKED BY	KJT		CONTRACT NO.	LOCATION NO.	
PROJ. ENGR.	REGIONAL ADM.	EHS				
REVISION	DATE	BY				



DKS
 719 Second Ave, Suite 1250
 Seattle, WA 98104
 (206) 382-9800
 www.dksassociates.com



**SAMMAMISH - WSDOT - KING COUNTY
ITS IMPROVEMENT PROJECT (PHASE 1A)**

SR 202

TRAFFIC CONTROL PLAN

PLAN REF NO
TC6
 SHEET
42
 OF
45
 SHEETS

I:\Projects\19\19084-000 Sammamish ITS Improvement Project\10 CADD\TCP PLANS.dwg PLOT DATE 2020-02-03 15:19 USER: jacob.boprie

SIGN SPACING = X (1)		
FREEWAYS & EXPRESSWAYS	55 / 70 MPH	1500' ±
RURAL HIGHWAYS	60 / 65 MPH	800' ±
RURAL ROADS	45 / 55 MPH	500' ±
RURAL & URBAN ARTERIALS	35 / 45 MPH	350' ±
(1) ALL SPACING MAY BE ADJUSTED TO ACCOMMODATE INTERCHANGE RAMP, AT-GRADE INTERSECTIONS AND DRIVEWAYS.		

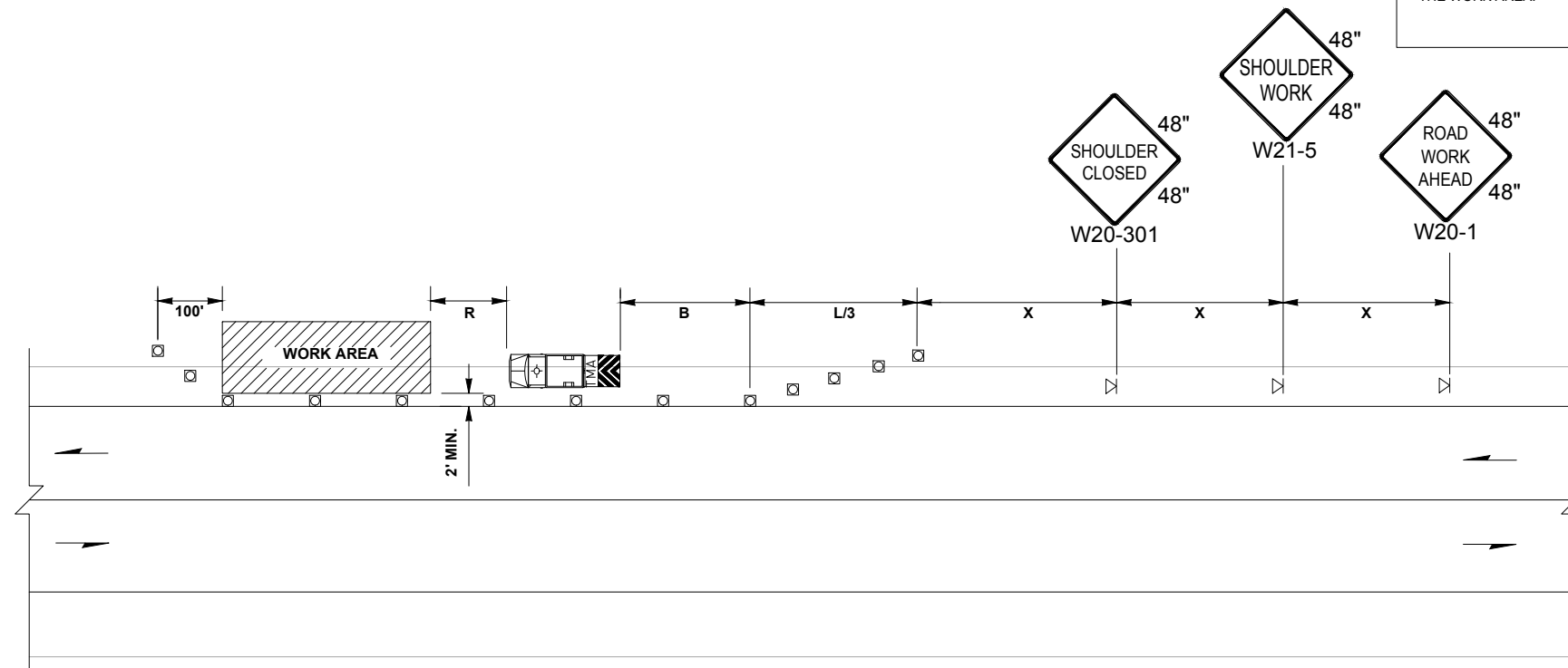
MINIMUM SHOULDER TAPER LENGTH = L/3 (feet)										
SHOULDER WIDTH (feet)	Posted Speed (mph)									
	25	30	35	40	45	50	55	60	65	70
8'	40	40	60	90	120	130	150	160	170	190
10'	40	60	90	90	150	170	190	200	220	240
USE A MINIMUM 3 DEVICES SPACED 10' O.C. IN TAPER FOR SHOULDER LESS THAN 8'.										

CHANNELIZATION DEVICE SPACING (feet)		
MPH	TAPER	TANGENT
50/65	40	80
35/45	30	60
25/30	20	40

BUFFER DATA										
LONGITUDINAL BUFFER SPACE = B										
SPEED (MPH)	25	30	35	40	45	50	55	60	65	70
LENGTH (feet)	155	200	250	305	360	425	495	570	645	730
TRANSPORTABLE ATTENUATOR ROLL AHEAD DISTANCE = R										
HOST VEHICLE WEIGHT 9,900 TO 22,000 lbs.						HOST VEHICLE WEIGHT > 22,000 lbs.				
< 45 MPH	45-55 MPH	> 55 MPH		< 45 MPH	45-55 MPH	> 55 MPH				
100'	123'	172'		74'	100'	150'				
PROTECTIVE VEHICLE MAY BE A WORK VEHICLE STRATEGICALLY LOCATED TO SHIELD THE WORK AREA.										NO SPECIFIED DISTANCE REQUIRED

MINIMUM WORK ZONE CLEAR ZONE DISTANCE	
REGULATORY POSTED SPEED	DISTANCE FROM TRAVELED WAY (FT)
< 35 MPH	10'
40 MPH	15
40 TO 55 MPH	20
60 MPH <	30

* OR 2-FEET BEYOND THE OUTSIDE EDGE OF SIDEWALK



SAHALEE WAY / 228TH AVE NE CORRIDOR:
9:30 AM TO 3 PM DAILY M-F
9:00 AM TO 6 PM SATURDAY

NOT FOR USE ON SR 202 CORRIDOR

TYPICAL SHOULDER CLOSURE - HIGH SPEED

NOT TO SCALE

LEGEND	
	TEMPORARY SIGN LOCATION
	CHANNELIZING DEVICES
	TRANSPORTABLE ATTENUATOR

NOTES

- ALL SIGNS ARE BLACK ON ORANGE UNLESS OTHERWISE NOTED.
- ALL SIGNS ARE 48" X 48" UNLESS OTHERWISE NOTED.
- NIGHT WORK REQUIRES ADDITIONAL ROADWAY LIGHTING AT FLAGGING STATIONS. SEE THE STANDARD SPECIFICATIONS FOR ADDITIONAL DETAILS.
- SEE SPECIAL PROVISIONS FOR WORK HOUR RESTRICTIONS.
- CHANNELIZATION DEVICES ARE TO BE EXTENDED TO A POINT WHERE THEY ARE VISIBLE TO APPROACHING TRAFFIC.
- DEVICE SPACING FOR THE DOWNSTREAM TAPER SHALL BE 20' O.C.
- THE CONTRACTOR SHALL NOT STORE ANY EQUIPMENT, VEHICLES, OR MATERIALS WITHIN THE CLEAR ZONE AS SPECIFIED IN THE SPECIAL PROVISIONS.
- STEADY BURNING WARNING LIGHTS (TYPE C, MUTCD) SHALL BE USED TO MARK CHANNELIZING DEVICES AT NIGHT.
- NO ENCROACHMENT IN TRAVELED LANE. IF ENCROACHMENT IS NECESSARY, LANE SHALL BE CLOSED.
- CONTRACTOR TO ENSURE VISIBILITY TO THE SIGNS, FLAGGERS AND WORK ZONE FOR APPROACHING MOTORISTS.

FILE NAME			
TIME			
DATE	1/24/2020		
PLOTTED BY	JXB		
DESIGNED BY	HAS		
ENTERED BY	JXB		
CHECKED BY	KJT		
PROJ. ENGR.	EHS		
REGIONAL ADM.			
REVISION		DATE	BY

REGION NO.	STATE	FED.AID PROJ.NO.
	WASH	CM-9917(029)
JOB NUMBER	LOCATION NO.	



DKS
 719 Second Ave, Suite 1250
 Seattle, WA 98104
 (206) 382-9800
 www.dksassociates.com



SAMMAMISH - WSDOT - KING COUNTY
ITS IMPROVEMENT PROJECT (PHASE 1A)

SAHALEE WAY NE

TRAFFIC CONTROL PLAN

PLAN REF NO
TC7
 SHEET
43
 OF
45
 SHEETS

\\p:\Projects\19\19084-000 Sammamish ITS Improvement Project\10 CADD\TCP PLANS.dwg PLOT DATE 2020-02-03 15:19 USER: jacob.boptie

BUFFER DATA										
LONGITUDINAL BUFFER SPACE = B										
SPEED (MPH)	25	30	35	40	45	50	55	60	65	70
LENGTH (feet)	155	200	250	305	360	425	495	570	645	730
TRANSPORTABLE ATTENUATOR ROLL AHEAD DISTANCE = R										
HOST VEHICLE WEIGHT 9,900 TO 22,000 lbs.					HOST VEHICLE WEIGHT > 22,000 lbs.					
< 45 MPH	45-55 MPH	> 55 MPH	< 45 MPH	45-55 MPH	> 55 MPH					
100'	123'	172'	74'	100'	150'					

PROTECTIVE VEHICLE MAY BE A WORK VEHICLE STRATEGICALLY LOCATED TO SHIELD THE WORK AREA.

NO SPECIFIED DISTANCE REQUIRED

LANE WIDTH (feet)	MINIMUM TAPER LENGTH = L (feet)									
	Posted Speed (mph)									
	25	30	35	40	45	50	55	60	65	70
10	105	150	205	270	450	500	550	-	-	-
11	115	165	225	295	495	550	605	660	-	-
12	125	180	245	320	540	600	660	720	-	-

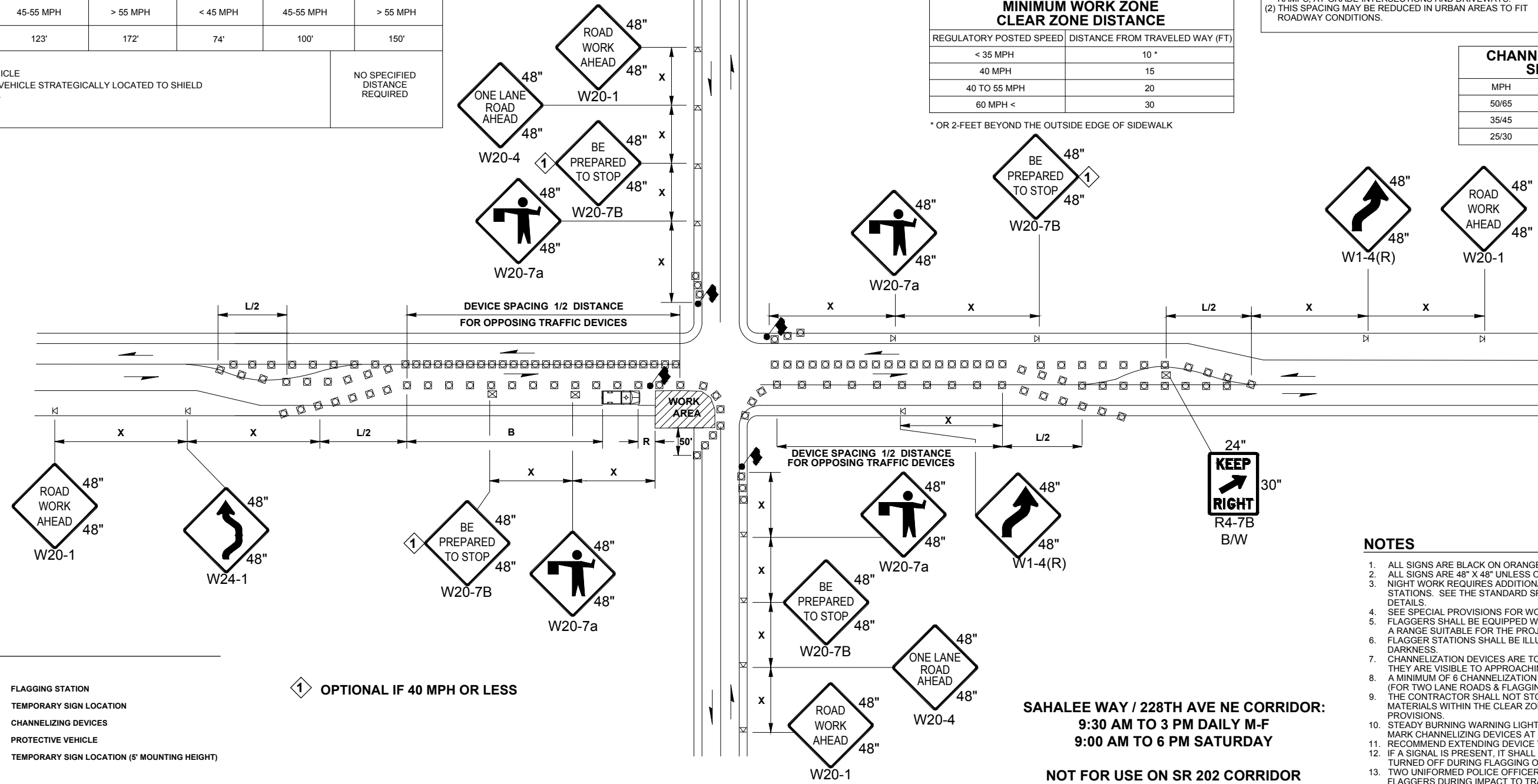
SIGN SPACING = X (1)		
RURAL HIGHWAYS	60 / 65 MPH	800' ±
RURAL ROADS	45 / 55 MPH	500' ±
RURAL ROADS & URBAN ARTERIALS	35 / 40 MPH	350' ±
RURAL ROADS & URBAN ARTERIALS RESIDENTIAL & BUSINESS DISTRICTS	25 / 30 MPH	200' ± (2)
URBAN STREETS	25 MPH OR LESS	100' ± (2)

(1) ALL SPACING MAY BE ADJUSTED TO ACCOMMODATE INTERCHANGE RAMP, AT-GRADE INTERSECTIONS AND DRIVEWAYS.
(2) THIS SPACING MAY BE REDUCED IN URBAN AREAS TO FIT ROADWAY CONDITIONS.

CHANNELIZATION DEVICE SPACING (feet)		
MPH	TAPER	TANGENT
50/65	40	80
35/45	30	60
25/30	20	40

MINIMUM WORK ZONE CLEAR ZONE DISTANCE	
REGULATORY POSTED SPEED	DISTANCE FROM TRAVELED WAY (FT)
< 35 MPH	10 *
40 MPH	15
40 TO 55 MPH	20
60 MPH <	30

* OR 2- FEET BEYOND THE OUTSIDE EDGE OF SIDEWALK



- NOTES**
- ALL SIGNS ARE BLACK ON ORANGE UNLESS OTHERWISE NOTED.
 - ALL SIGNS ARE 48" X 48" UNLESS OTHERWISE NOTED.
 - NIGHT WORK REQUIRES ADDITIONAL ROADWAY LIGHTING AT FLAGGING STATIONS. SEE THE STANDARD SPECIFICATIONS FOR ADDITIONAL DETAILS.
 - SEE SPECIAL PROVISIONS FOR WORK HOUR RESTRICTIONS.
 - FLAGGERS SHALL BE EQUIPPED WITH PORTABLE TWO WAY RADIOS WITH A RANGE SUITABLE FOR THE PROJECT.
 - FLAGGER STATIONS SHALL BE ILLUMINATED DURING HOURS OF DARKNESS.
 - CHANNELIZATION DEVICES ARE TO BE EXTENDED TO A POINT WHERE THEY ARE VISIBLE TO APPROACHING TRAFFIC.
 - A MINIMUM OF 6 CHANNELIZATION DEVICE SHALL BE USED ON TAPERS. (FOR TWO LANE ROADS & FLAGGING SITUATIONS)
 - THE CONTRACTOR SHALL NOT STORE ANY EQUIPMENT, VEHICLES, OR MATERIALS WITHIN THE CLEAR ZONE AS SPECIFIED IN THE SPECIAL PROVISIONS.
 - STEADY BURNING WARNING LIGHTS (TYPE C, MUTCD) SHALL BE USED TO MARK CHANNELIZING DEVICES AT NIGHT.
 - RECOMMEND EXTENDING DEVICE TAPER (L/3) ACROSS SHOULDER.
 - IF A SIGNAL IS PRESENT, IT SHALL BE SET TO "RED FLASH MODE" OR TURNED OFF DURING FLAGGING OPERATION.
 - TWO UNIFORMED POLICE OFFICERS SHALL BE USED IN LIEU OF FLAGGERS DURING IMPACT TO TRAFFIC SIGNAL OPERATION.
 - FOR SPEED LIMIT OF 30MPH OR LESS USE SIGN W1-3 IN LIEU OF SIGN W1-4.
 - MAINTAIN A MINIMUM OF ONE ACCESS POINT FOR EACH BUSINESS WITHIN WORK AREA LIMITS.
 - CONTRACTOR TO ENSURE VISIBILITY TO THE SIGNS, FLAGGERS AND WORK ZONE FOR APPROACHING MOTORISTS.
 - PEDESTRIAN ACCESS TO BE MAINTAINED PER SHEET TC9.

SAHALEE WAY / 228TH AVE NE CORRIDOR:
 9:30 AM TO 3 PM DAILY M-F
 9:00 AM TO 6 PM SATURDAY

NOT FOR USE ON SR 202 CORRIDOR

TYPICAL INTERSECTION LANE CLOSURE ~ THREE LANE ROADWAY

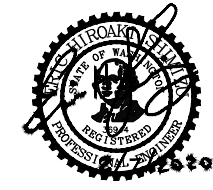
NOT TO SCALE

LEGEND

- FLAGGING STATION
- TEMPORARY SIGN LOCATION
- CHANNELIZING DEVICES
- PROTECTIVE VEHICLE
- TEMPORARY SIGN LOCATION (5' MOUNTING HEIGHT)

OPTIONAL IF 40 MPH OR LESS

FILE NAME				REGION NO.	STATE	FED.AID PROJ.NO.
TIME	DATE	1/24/2020		WASH	CM-9917(029)	
PLOTTED BY	DESIGNED BY	HAS	JXB	JOB NUMBER		
ENTERED BY	CHECKED BY	KJT	JXB	CONTRACT NO.	LOCATION NO.	
PROJ. ENGR.	REGIONAL ADM.	EHS				
	REVISION		DATE	BY		



SAMMAMISH - WSDOT - KING COUNTY ITS IMPROVEMENT PROJECT (PHASE 1A)


SAHALEE WAY NE

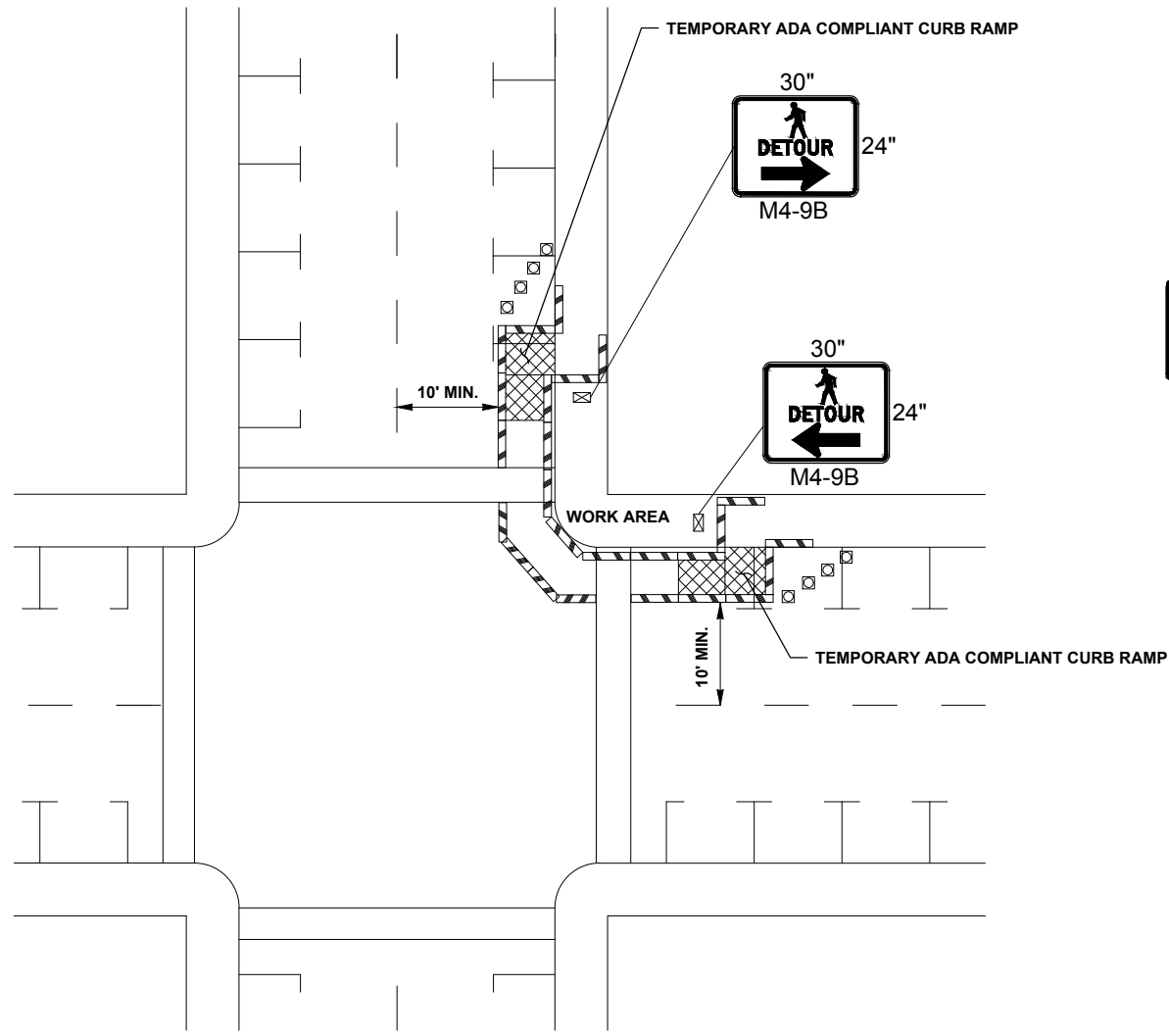
TRAFFIC CONTROL PLAN

PLAN REF NO: **TC8**

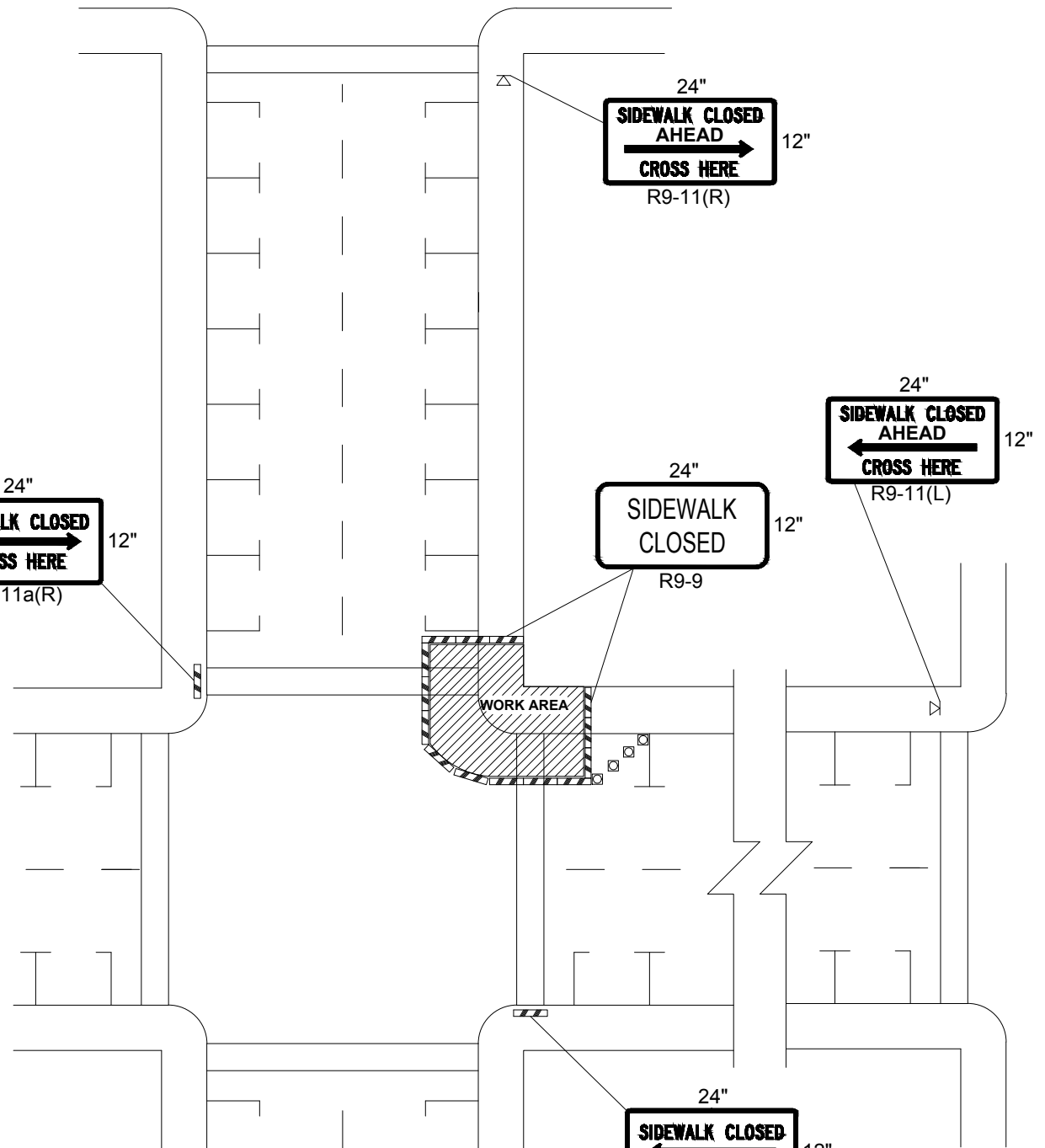
SHEET **44** OF **45** SHEETS

I:\Projects\19\19084-000 Sammamish ITS Improvement Project\10 CADD\TCP PLANS.dwg PLOT DATE 2020-02-03 15:19 USER: jacob.boprie


 R8-3
 24" x 30"
 R/W
 INSTALL ON TYPE 2 BARRICADES THROUGHOUT THE WORK AREA
 24 HOURS PRIOR TO IMPLEMENTING TRAFFIC CONTROL.
 PRIOR NOTIFICATION OF LOCAL LAW ENFORCEMENT REQUIRED.



SIDEWALK DIVERSION






SIDEWALK DETOUR

SAHALEE WAY / 228TH AVE NE CORRIDOR:
 9:30 AM TO 3 PM DAILY M-F
 9:00 AM TO 6 PM SATURDAY

NOT FOR USE ON SR 202 CORRIDOR

INTERSECTION PEDESTRIAN TRAFFIC CONTROL

NOT TO SCALE

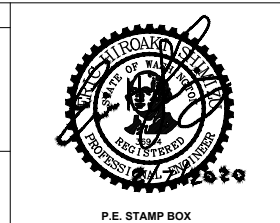
- LEGEND**
-  TEMPORARY SIGN LOCATION
 -  CHANNELIZING DEVICES
 -  PEDESTRIAN CHANNELIZING DEVICES
 -  TEMPORARY SIGN LOCATION (5' MOUNTING HEIGHT)

- NOTES**
1. CONTROLS SHOWN ARE FOR PEDESTRIAN TRAFFIC ONLY.
 2. A 60" PEDESTRIAN PATH WIDTH SHOULD BE MAINTAINED (48" IS THE MINIMUM).
 3. CONTACT AND COORDINATE IMPACTED TRANSIT AGENCIES PRIOR TO IMPLEMENTING ANY CLOSURES.
 4. ADA PEDESTRIAN FACILITIES MUST BE MAINTAINED, SEE STANDARD SPECIFICATION 1-10.2(1)B.
 5. TEMPORARY PEDESTRIAN PUSH BUTTONS SHALL BE PLACED ON THE DIVERTED PATH WHEN EXISTING BUTTONS ARE NOT ACCESSIBLE TO PEDESTRIANS.
 6. EXISTING ADA FACILITIES MUST BE MAINTAINED. SEE MUTCD SECTION 6D AND FIGURES TA-28 AND 29 FOR ADDITIONAL INFORMATION.
 7. USE OF LONGITUDINAL CHANNELIZATION OR PEDESTRIAN DEVICES IS PREFERRED FOR CLOSING THE PEDESTRIAN FACILITY. SEE MUTCD SECTION 6F.71 AND WSDOT WORK ZONE TRAFFIC CONTROL GUIDELINES FOR MAINTENANCE OPERATIONS SECTION 1-8.

FILE NAME	
TIME	
DATE	1/24/2020
PLOTTED BY	JXB
DESIGNED BY	HAS
ENTERED BY	JXB
CHECKED BY	KJT
PROJ. ENGR.	EHS
REGIONAL ADM.	

REVISION	DATE	BY

REGION NO.	STATE	FED.AID PROJ.NO.
	WASH	CM-9917(029)
JOB NUMBER		
CONTRACT NO.		LOCATION NO.




 719 Second Ave, Suite 1250
 Seattle, WA 98104
 (206) 382-9800
 www.dksassociates.com



SAMMAMISH - WSDOT - KING COUNTY
ITS IMPROVEMENT PROJECT (PHASE 1A)

SAHALEE WAY NE

TRAFFIC CONTROL PLAN

PLAN REF NO
TC9
SHEET 45 OF 45 SHEETS