

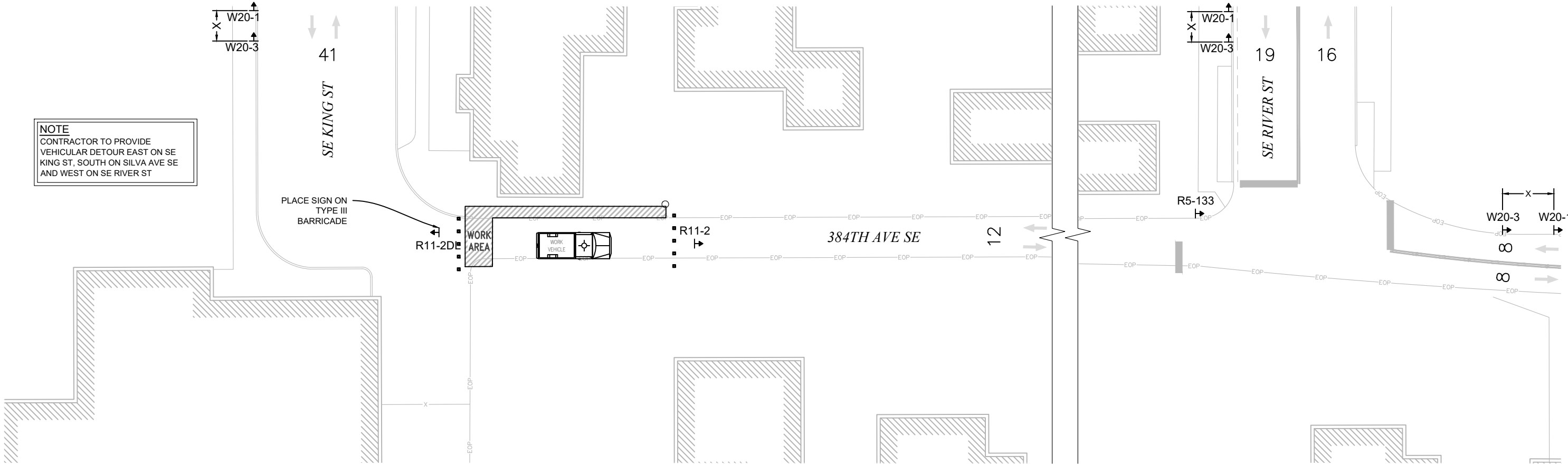
TEMPORARY TRAFFIC CONTROL ZONE ELEMENTS										
MINIMUM TAPER LENGTH = L (FEET)										
POSTED SPEED > 45 MPH	L=W•S (W = LANE WIDTH & S = POSTED SPEED)									
POSTED SPEED < 45 MPH	L=(W•S²)/60 (W = LANE WIDTH & S = POSTED SPEED)									
MINIMUM LONGITUDINAL BUFFER SPACE = B (FEET)										
POSTED SPEED (MPH)	25	30	35	40	45	50	55	60	65	70
LENGTH (FEET)	155	200	250	305	360	425	-	-	-	-
ROLL-AHEAD DISTANCE = R (FEET)										
R = 30' MINIMUM - 100' MAXIMUM										
MAXIMUM CHANNELIZING DEVICE SPACING (FEET)										
POSTED SPEED (MPH)	25 / 30			35 / 45			50 / 70			
TAPER	20			30			40			
TANGENT	40			60			80			

SIGN SPACING = X (FEET)*		
FREEWAYS & EXPRESSWAYS	55 / 70 MPH	1500' ± (OR PER THE MUTCD)
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' ±**
URBAN STREETS	25 MPH or LESS	100' ±**
ALL SIGNS ARE 48" x 48" BLACK ON ORANGE UNLESS OTHERWISE DESIGNATED.		

* ALL SPACING MAY BE ADJUSTED TO ACCOMMODATE INTERCHANGE RAMPs, AT-GRADE INTERSECTIONS, AND DRIVEWAYS.
** ADVANCED WARNING SIGNS IF FEASIBLE.

- SNOQUALMIE TCP REQUIREMENTS**
- SIGNS DEVICES AND SPACING SHALL CONFORM TO THE MUTCD.
 - PRIORITY PASSAGE SHALL BE PROVIDED TO EMERGENCY VEHICLES.
 - NOTIFY TRANSIT 5 DAYS IN ADVANCE OF CARPOOL SPACE / BUS ROUTE & STOP IMPACTS.
 - MUTCD DEFINED PROTECTIVE VEHICLE TO BE PLACED IN AN EFFECTIVE LOCATION TO PROTECT WORKERS (RECOMMENDED).
 - MAINTAIN 11' VEHICLE TRAVEL LANE WIDTH AT ALL TIMES.
 - MAINTAIN 4' OF UNAFFECTED PEDESTRIAN TRAVEL LANE ON OPEN SIDEWALKS.
 - MAINTAIN 6' LANDING BEHIND OPEN ADA RAMPS AT ALL TIMES WHEN WORKING IN THEIR VICINITY.
 - FLAGGERS SHALL CONDUCT PEDESTRIAN TRAFFIC CONTROL AND ARE TO MAINTAIN OPEN SIDEWALKS AND ADA RAMPS.
 - IF OPEN SIDEWALKS AND ADA RAMPS CANNOT BE MAINTAINED, CONTRACTOR IS TO PROVIDE A PATH FOR PEDESTRIAN TRAVEL THROUGH / AROUND STAGING AREA AS DEFINED BY THE MUTCD.
 - ALL ADVANCED WARNING SIGNS SHALL BE MINIMUM 48"x48" BLACK ON FLUORESCENT ORANGE UNLESS SPECIFIED OTHERWISE.

- CHANNELIZATION DEVICES ARE TO CONFORM TO THE MUTCD (28" RETROREFLECTIVE CONES ARE SUGGESTED).
- ALL SPACING MAY BE ADJUSTED TO ACCOMMODATE AT GRADE INTERSECTIONS AND DRIVEWAYS.
- STREET SHALL BE COMPLETELY CLEAR TO FULL WIDTH BETWEEN 3PM & 9AM WEEKDAYS, UNLESS EXTENDED HOURS ARE ALLOWED BY WRITTEN PERMISSION FROM LOCAL DOT AND TC.
- LAW ENFORCEMENT OFFICERS ARE TO BE USED IN LIEU OF FLAGGERS TO CONTROL INTERSECTION TRAFFIC. MULTIPLE OFFICERS ARE TO BE USED FOR INTERSECTIONS ON HIGH IMPACT STREETS.
- "NO PARKING" SIGNS TO BE PLACED ON CURB SPACE, INCLUDING PAID PARKING.
- CONTRACTOR IS TO COORDINATE / FACILITATE DRIVEWAY / LOADING ZONE ACCESS.
- PROTECTIVE VEHICLE SHALL MAINTAIN 500'-1000' OF SIGHT DISTANCE TO APPROACHING TRAFFIC.
- CONTACT REGIONAL TRAFFIC OFFICE STAFF FOR ASSISTANCE WITH SPECIFIC IN LANE OPERATIONS SUCH AS STRIPING, FOG SEAL, ETC. THAT REQUIRE ADDITIONAL PLANS AND DETAILS.



SCOPE OF WORK:
USE WORK AREA TO TRENCH CONDUIT AND RESTORE SURFACES.

STREET USE PERMIT #: TBD BY CITY
HOURS: TBD BY CITY

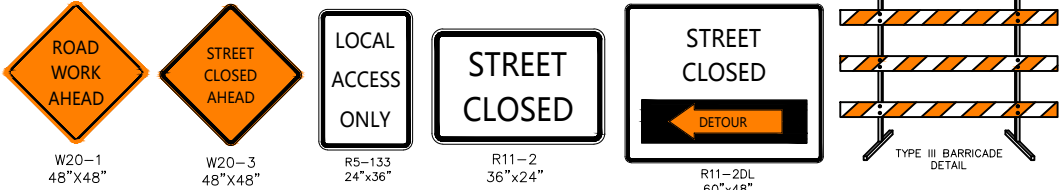
CONTACTS

SNOQUALMIE VALLEY SCHOOL DISTRICT:
RYAN VANNATTA
PO BOX 400
SNOQUALMIE, WA 98065
T. 425.831.4216
VANNATTAR@SVSD410.ORG

LEGEND

- ⊕ HIGH VISIBILITY WARNING BEACON (REQUIRED) ■ ■ ■ CHANNELIZING DEVICES
- W20-1 SIGN LOCATION AND IDENTIFICATION NUMBER

SIGN LEGEND




0 10' 20' 30'
SCALE: 1"=30'


SHORT-TERM STATIONARY WORK ZONE - STREET CLOSURE (FOR URBAN RESIDENTIAL STREET)

TRAFFIC CONTROL PLAN #1 - USE SET-UP WHERE APPLICABLE ALONG 384TH AVE SE

3				AS-BUILT
2				REVISION # 1
1	4/11/23	JS	CH	ORIGINAL
NO.	DATE	ENGINEER	DRAFTER	COMMENT



Snoqualmin Valley
School District



TECHNICAL CONSULTING INC.

SNOQUALMIE SCHOOL DISTRICT ENGINEER: RYAN VANNATTA
ENGINEERING FIRM: MGC TECHNICAL CONSULTING INC.
PROJECT NAME: ADMIN TO MT SI HS DIVERSITY
LOCATION: 8651 MEADOWBROOK WAY
SNOQUALMIE, WA 98065
PERMIT NUMBER:
DRAWING NAME: SNOQUALMIE SCHOOL DISTRICT - ADMIN TO MT SI HS DIVERSITY - TCP.dwg
CONFIDENTIAL/PROPRIETARY SHEET: 1 OF 21

TEMPORARY TRAFFIC CONTROL ZONE ELEMENTS										
MINIMUM TAPER LENGTH = L (FEET)										
POSTED SPEED > 45 MPH	L=W•S (W = LANE WIDTH & S = POSTED SPEED)									
POSTED SPEED < 45 MPH	L=(W•S²)/60 (W = LANE WIDTH & S = POSTED SPEED)									
MINIMUM LONGITUDINAL BUFFER SPACE = B (FEET)										
POSTED SPEED (MPH)	25	30	35	40	45	50	55	60	65	70
LENGTH (FEET)	155	200	250	305	360	425	-	-	-	-
ROLL-AHEAD DISTANCE = R (FEET)										
R = 30' MINIMUM - 100' MAXIMUM										
MAXIMUM CHANNELIZING DEVICE SPACING (FEET)										
POSTED SPEED (MPH)	25 / 30		35 / 45		50 / 70					
TAPER	20		30		40					
TANGENT	40		60		80					

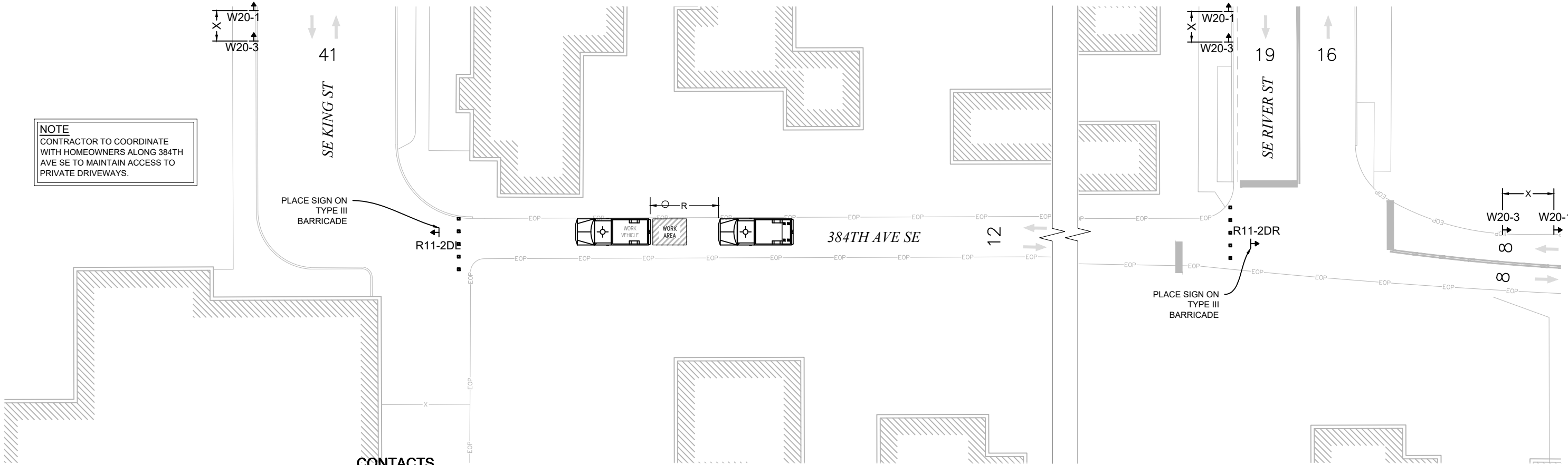
SIGN SPACING = X (FEET)*		
FREEWAYS & EXPRESSWAYS	55 / 70 MPH	1500' ± (OR PER THE MUTCD)
RURAL HIGHWAYS	60 / 65 MPH	800' ±
RURAL ROADS	45 / 55 MPH	500' ±
RURAL ROADS & URBAN ARTERIALS	35 / 40 MPH	350' ±
RURAL ROADS, URBAN ARTERIALS RESIDENTIAL & BUSINESS DISTRICTS	25 / 30 MPH	200' ±**
URBAN STREETS	25 MPH or LESS	100' ±**
ALL SIGNS ARE 48" x 48" BLACK ON ORANGE UNLESS OTHERWISE DESIGNATED.		

* ALL SPACING MAY BE ADJUSTED TO ACCOMMODATE INTERCHANGE RAMPs, AT-GRADE INTERSECTIONS, AND DRIVEWAYS.
** ADVANCED WARNING SIGNS IF FEASIBLE.

SNOQUALMIE TCP REQUIREMENTS

- SIGNS DEVICES AND SPACING SHALL CONFORM TO THE MUTCD.
- PRIORITY PASSAGE SHALL BE PROVIDED TO EMERGENCY VEHICLES.
- NOTIFY TRANSIT 5 DAYS IN ADVANCE OF CARPOOL SPACE / BUS ROUTE & STOP IMPACTS.
- MUTCD DEFINED PROTECTIVE VEHICLE TO BE PLACED IN AN EFFECTIVE LOCATION TO PROTECT WORKERS (RECOMMENDED).
- MAINTAIN 11' VEHICLE TRAVEL LANE WIDTH AT ALL TIMES.
- MAINTAIN 4' OF UNAFFECTED PEDESTRIAN TRAVEL LANE ON OPEN SIDEWALKS.
- MAINTAIN 6' LANDING BEHIND OPEN ADA RAMPS AT ALL TIMES WHEN WORKING IN THEIR VICINITY.
- FLAGGERS SHALL CONDUCT PEDESTRIAN TRAFFIC CONTROL AND ARE TO MAINTAIN OPEN SIDEWALKS AND ADA RAMPS.
- IF OPEN SIDEWALKS AND ADA RAMPS CANNOT BE MAINTAINED, CONTRACTOR IS TO PROVIDE A PATH FOR PEDESTRIAN TRAVEL THROUGH / AROUND STAGING AREA AS DEFINED BY THE MUTCD.
- ALL ADVANCED WARNING SIGNS SHALL BE MINIMUM 48"x48" BLACK ON FLUORESCENT ORANGE UNLESS SPECIFIED OTHERWISE.

- CHANNELIZATION DEVICES ARE TO CONFORM TO THE MUTCD (28" RETROREFLECTIVE CONES ARE SUGGESTED).
- ALL SPACING MAY BE ADJUSTED TO ACCOMMODATE AT GRADE INTERSECTIONS AND DRIVEWAYS.
- STREET SHALL BE COMPLETELY CLEAR TO FULL WIDTH BETWEEN 3PM & 9AM WEEKDAYS, UNLESS EXTENDED HOURS ARE ALLOWED BY WRITTEN PERMISSION FROM LOCAL DOT AND TC.
- LAW ENFORCEMENT OFFICERS ARE TO BE USED IN LIEU OF FLAGGERS TO CONTROL INTERSECTION TRAFFIC. MULTIPLE OFFICERS ARE TO BE USED FOR INTERSECTIONS ON HIGH IMPACT STREETS.
- "NO PARKING" SIGNS TO BE PLACED ON CURB SPACE, INCLUDING PAID PARKING.
- CONTRACTOR IS TO COORDINATE / FACILITATE DRIVEWAY / LOADING ZONE ACCESS.
- PROTECTIVE VEHICLE SHALL MAINTAIN 500'-1000' OF SIGHT DISTANCE TO APPROACHING TRAFFIC.
- CONTACT REGIONAL TRAFFIC OFFICE STAFF FOR ASSISTANCE WITH SPECIFIC IN LANE OPERATIONS SUCH AS STRIPING, FOG SEAL, ETC. THAT REQUIRE ADDITIONAL PLANS AND DETAILS.



SCOPE OF WORK:
USE WORK AREA TO STRAND AND LASH FIBER CABLE TO EXISTING UTILITY POLES.

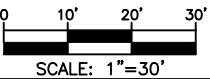
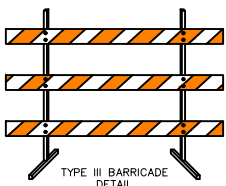
STREET USE PERMIT #: TBD BY CITY
HOURS: TBD BY CITY

SNOQUALMIE VALLEY SCHOOL DISTRICT:
RYAN VANNATTA
PO BOX 400
SNOQUALMIE, WA 98065
T. 425.831.4216
VANNATTAR@SVSD410.ORG

LEGEND

- HIGH VISIBILITY WARNING BEACON (REQUIRED)
- W20-1 SIGN LOCATION AND IDENTIFICATION NUMBER
- CHANNELIZING DEVICES



SIGN LEGEND



SHORT-TERM MOBILE WORK ZONE - STREET CLOSURE (FOR URBAN RESIDENTIAL STREET)

TRAFFIC CONTROL PLAN #2 - USE SET-UP WHERE APPLICABLE ALONG 384TH AVE SE

3				AS-BUILT
2				REVISION # 1
1	4/11/23	JS	CH	ORIGINAL
NO.	DATE	ENGINEER	DRAFTER	COMMENT

	<p>Snoqualmin Valley School District</p>	
<p>SNOQUALMIE SCHOOL DISTRICT ENGINEER: RYAN VANNATTA</p>		
<p>ENGINEERING FIRM: MGC TECHNICAL CONSULTING INC.</p>		
<p>PROJECT NAME: ADMIN TO MT SI HS DIVERSITY</p>		
<p>LOCATION: 8651 MEADOWBROOK WAY SNOQUALMIE, WA 98065</p>		
<p>PERMIT NUMBER:</p>		
<p>DRAWING NAME: SNOQUALMIE SCHOOL DISTRICT - ADMIN TO MT SI HS DIVERSITY - TCP.dwg</p>		
<p>CONFIDENTIAL/PROPRIETARY</p>		<p>SHEET: 2 OF</p>

TEMPORARY TRAFFIC CONTROL ZONE ELEMENTS										
MINIMUM TAPER LENGTH = L (FEET)										
POSTED SPEED > 45 MPH	L=W•S (W = LANE WIDTH & S = POSTED SPEED)									
POSTED SPEED < 45 MPH	L=(W•S²)/60 (W = LANE WIDTH & S = POSTED SPEED)									
MINIMUM LONGITUDINAL BUFFER SPACE = B (FEET)										
POSTED SPEED (MPH)	25	30	35	40	45	50	55	60	65	70
LENGTH (FEET)	155	200	250	305	360	425	-	-	-	-
ROLL-AHEAD DISTANCE = R (FEET)										
R = 30' MINIMUM - 100' MAXIMUM										
MAXIMUM CHANNELIZING DEVICE SPACING (FEET)										
POSTED SPEED (MPH)	25 / 30			35 / 45			50 / 70			
TAPER	20			30			40			
TANGENT	40			60			80			

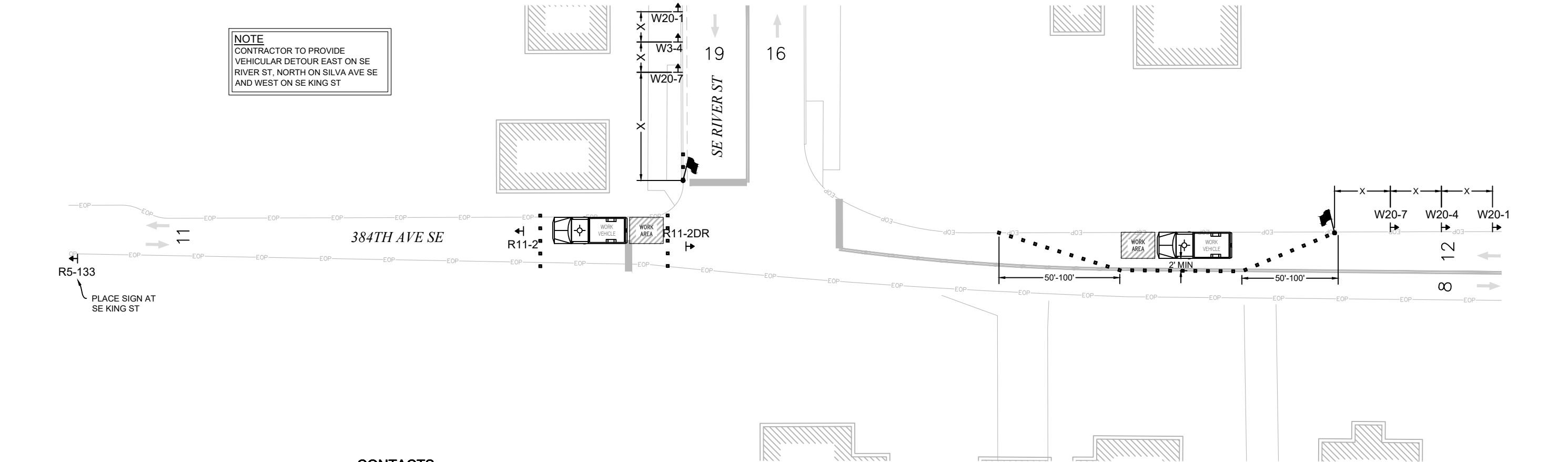
SIGN SPACING = X (FEET)*		
FREEWAYS & EXPRESSWAYS	55 / 70 MPH	1500' ± (OR PER THE MUTCD)
RURAL HIGHWAYS	60 / 65 MPH	800' ±
RURAL ROADS	45 / 55 MPH	500' ±
RURAL ROADS & URBAN ARTERIALS	35 / 40 MPH	350' ±
RURAL ROADS, URBAN ARTERIALS RESIDENTIAL & BUSINESS DISTRICTS	25 / 30 MPH	200' ±**
URBAN STREETS	25 MPH or LESS	100' ±**
ALL SIGNS ARE 48" x 48" BLACK ON ORANGE UNLESS OTHERWISE DESIGNATED.		

* ALL SPACING MAY BE ADJUSTED TO ACCOMMODATE INTERCHANGE RAMPs, AT-GRADE INTERSECTIONS, AND DRIVEWAYS.
** ADVANCED WARNING SIGNS IF FEASIBLE.

SNOQUALMIE TCP REQUIREMENTS

- SIGNS DEVICES AND SPACING SHALL CONFORM TO THE MUTCD.
- PRIORITY PASSAGE SHALL BE PROVIDED TO EMERGENCY VEHICLES.
- NOTIFY TRANSIT 5 DAYS IN ADVANCE OF CARPOOL SPACE / BUS ROUTE & STOP IMPACTS.
- MUTCD DEFINED PROTECTIVE VEHICLE TO BE PLACED IN AN EFFECTIVE LOCATION TO PROTECT WORKERS (RECOMMENDED).
- MAINTAIN 11" VEHICLE TRAVEL LANE WIDTH AT ALL TIMES.
- MAINTAIN 4' OF UNAFFECTED PEDESTRIAN TRAVEL LANE ON OPEN SIDEWALKS.
- MAINTAIN 6' LANDING BEHIND OPEN ADA RAMPS AT ALL TIMES WHEN WORKING IN THEIR VICINITY.
- FLAGGERS SHALL CONDUCT PEDESTRIAN TRAFFIC CONTROL AND ARE TO MAINTAIN OPEN SIDEWALKS AND ADA RAMPS.
- IF OPEN SIDEWALKS AND ADA RAMPS CANNOT BE MAINTAINED, CONTRACTOR IS TO PROVIDE A PATH FOR PEDESTRIAN TRAVEL THROUGH / AROUND STAGING AREA AS DEFINED BY THE MUTCD.
- ALL ADVANCED WARNING SIGNS SHALL BE MINIMUM 48"x48" BLACK ON FLUORESCENT ORANGE UNLESS SPECIFIED OTHERWISE.

- CHANNELIZATION DEVICES ARE TO CONFORM TO THE MUTCD (28" RETROREFLECTIVE CONES ARE SUGGESTED).
- ALL SPACING MAY BE ADJUSTED TO ACCOMMODATE AT GRADE INTERSECTIONS AND DRIVEWAYS.
- STREET SHALL BE COMPLETELY CLEAR TO FULL WIDTH BETWEEN 3PM & 9AM WEEKDAYS, UNLESS EXTENDED HOURS ARE ALLOWED BY WRITTEN PERMISSION FROM LOCAL DOT AND TC.
- LAW ENFORCEMENT OFFICERS ARE TO BE USED IN LIEU OF FLAGGERS TO CONTROL INTERSECTION TRAFFIC. MULTIPLE OFFICERS ARE TO BE USED FOR INTERSECTIONS ON HIGH IMPACT STREETS.
- "NO PARKING" SIGNS TO BE PLACED ON CURB SPACE, INCLUDING PAID PARKING.
- CONTRACTOR IS TO COORDINATE / FACILITATE DRIVEWAY / LOADING ZONE ACCESS.
- PROTECTIVE VEHICLE SHALL MAINTAIN 500'-1000' OF SIGHT DISTANCE TO APPROACHING TRAFFIC.
- CONTACT REGIONAL TRAFFIC OFFICE STAFF FOR ASSISTANCE WITH SPECIFIC IN LANE OPERATIONS SUCH AS STRIPING, FOG SEAL, ETC. THAT REQUIRE ADDITIONAL PLANS AND DETAILS.



SCOPE OF WORK:
USE WORK AREA TO STRAND AND LASH FIBER CABLE TO EXISTING UTILITY POLES.

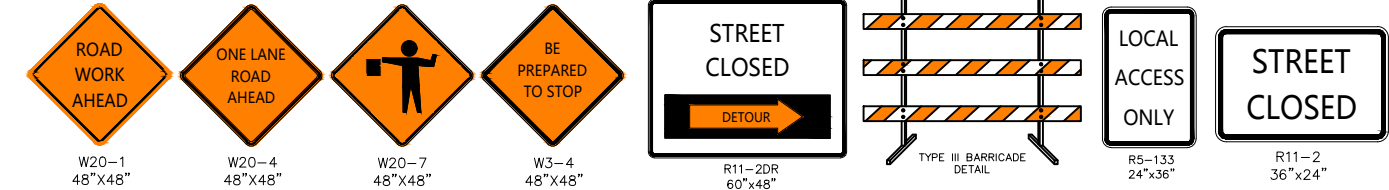
STREET USE PERMIT #: TBD BY CITY
HOURS: TBD BY CITY

CONTACTS
SNOQUALMIE VALLEY SCHOOL DISTRICT:
RYAN VANNATTA
PO BOX 400
SNOQUALMIE, WA 98065
T. 425.831.4216
VANNATTAR@SVSD410.ORG

LEGEND

- HIGH VISIBILITY WARNING BEACON (REQUIRED)
- W20-1 SIGN LOCATION AND IDENTIFICATION NUMBER
- CHANNELIZING DEVICES
- FLAGGER / SPOTTER STATION - FOR VEHICULAR AND PEDESTRIAN TRAFFIC CONTROL

SIGN LEGEND





SHORT-TERM STATIONARY WORK ZONE - ONE-LANE, TWO-WAY CLOSURE WITH CONTROLLED INTERSECTION (FOR URBAN RESIDENTIAL STREET)

TRAFFIC CONTROL PLAN #3 - USE SET-UP WHERE APPLICABLE ALONG 384TH AVE SE



0 10' 20' 30'
SCALE: 1"=30'

3				AS-BUILT
2				REVISION # 1
1	4/11/23	JS	CH	ORIGINAL
NO.	DATE	ENGINEER	DRAFTER	COMMENT
 Snoqualmin Valley School District				
 MGC TECHNICAL CONSULTING INC.				
SNOQUALMIE SCHOOL DISTRICT ENGINEER: RYAN VANNATTA				
ENGINEERING FIRM: MGC TECHNICAL CONSULTING INC.				
PROJECT NAME: ADMIN TO MT SI HS DIVERSITY				
LOCATION: 8651 MEADOWBROOK WAY SNOQUALMIE, WA 98065				
PERMIT NUMBER:				
DRAWING NAME: SNOQUALMIE SCHOOL DISTRICT - ADMIN TO MT SI HS DIVERSITY - TCP.dwg				
CONFIDENTIAL/PROPRIETARY				
SHEET: 3 OF 21				

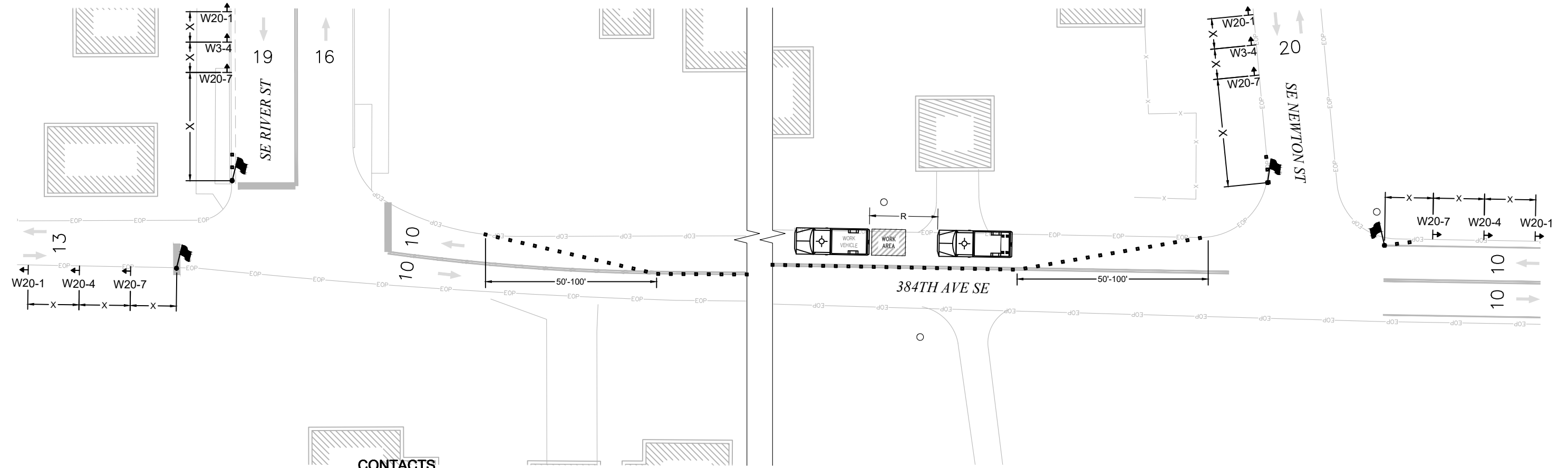
TEMPORARY TRAFFIC CONTROL ZONE ELEMENTS										
MINIMUM TAPER LENGTH = L (FEET)										
POSTED SPEED > 45 MPH	L=W•S (W = LANE WIDTH & S = POSTED SPEED)									
POSTED SPEED < 45 MPH	L=(W•S²)/60 (W = LANE WIDTH & S = POSTED SPEED)									
MINIMUM LONGITUDINAL BUFFER SPACE = B (FEET)										
POSTED SPEED (MPH)	25	30	35	40	45	50	55	60	65	70
LENGTH (FEET)	155	200	250	305	360	425	-	-	-	-
ROLL-AHEAD DISTANCE = R (FEET)										
R = 30' MINIMUM - 100' MAXIMUM										
MAXIMUM CHANNELIZING DEVICE SPACING (FEET)										
POSTED SPEED (MPH)	25 / 30		35 / 45		50 / 70					
TAPER	20		30		40					
TANGENT	40		60		80					

SIGN SPACING = X (FEET)*		
FREEWAYS & EXPRESSWAYS	55 / 70 MPH	1500' ± (OR PER THE MUTCD)
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' ±**
URBAN STREETS	25 MPH or LESS	100' ±**
ALL SIGNS ARE 48" x 48" BLACK ON ORANGE UNLESS OTHERWISE DESIGNATED.		

* ALL SPACING MAY BE ADJUSTED TO ACCOMMODATE INTERCHANGE RAMPs, AT-GRADE INTERSECTIONS, AND DRIVEWAYS.
** ADVANCED WARNING SIGNS IF FEASIBLE.

- SNOQUALMIE TCP REQUIREMENTS**
- SIGNS DEVICES AND SPACING SHALL CONFORM TO THE MUTCD.
 - PRIORITY PASSAGE SHALL BE PROVIDED TO EMERGENCY VEHICLES.
 - NOTIFY TRANSIT 5 DAYS IN ADVANCE OF CARPOOL SPACE / BUS ROUTE & STOP IMPACTS.
 - MUTCD DEFINED PROTECTIVE VEHICLE TO BE PLACED IN AN EFFECTIVE LOCATION TO PROTECT WORKERS (RECOMMENDED).
 - MAINTAIN 11' VEHICLE TRAVEL LANE WIDTH AT ALL TIMES.
 - MAINTAIN 4' OF UNAFFECTED PEDESTRIAN TRAVEL LANE ON OPEN SIDEWALKS.
 - MAINTAIN 6' LANDING BEHIND OPEN ADA RAMPS AT ALL TIMES WHEN WORKING IN THEIR VICINITY.
 - FLAGGERS SHALL CONDUCT PEDESTRIAN TRAFFIC CONTROL AND ARE TO MAINTAIN OPEN SIDEWALKS AND ADA RAMPS.
 - IF OPEN SIDEWALKS AND ADA RAMPS CANNOT BE MAINTAINED, CONTRACTOR IS TO PROVIDE A PATH FOR PEDESTRIAN TRAVEL THROUGH / AROUND STAGING AREA AS DEFINED BY THE MUTCD.
 - ALL ADVANCED WARNING SIGNS SHALL BE MINIMUM 48"x48" BLACK ON FLUORESCENT ORANGE UNLESS SPECIFIED OTHERWISE.

- CHANNELIZATION DEVICES ARE TO CONFORM TO THE MUTCD (28" RETROREFLECTIVE CONES ARE SUGGESTED).
- ALL SPACING MAY BE ADJUSTED TO ACCOMMODATE AT GRADE INTERSECTIONS AND DRIVEWAYS.
- STREET SHALL BE COMPLETELY CLEAR TO FULL WIDTH BETWEEN 3PM & 9AM WEEKDAYS, UNLESS EXTENDED HOURS ARE ALLOWED BY WRITTEN PERMISSION FROM LOCAL DOT AND TC.
- LAW ENFORCEMENT OFFICERS ARE TO BE USED IN LIEU OF FLAGGERS TO CONTROL INTERSECTION TRAFFIC. MULTIPLE OFFICERS ARE TO BE USED FOR INTERSECTIONS ON HIGH IMPACT STREETS.
- "NO PARKING" SIGNS TO BE PLACED ON CURB SPACE, INCLUDING PAID PARKING.
- CONTRACTOR IS TO COORDINATE / FACILITATE DRIVEWAY / LOADING ZONE ACCESS.
- PROTECTIVE VEHICLE SHALL MAINTAIN 500'-1000' OF SIGHT DISTANCE TO APPROACHING TRAFFIC.
- CONTACT REGIONAL TRAFFIC OFFICE STAFF FOR ASSISTANCE WITH SPECIFIC IN LANE OPERATIONS SUCH AS STRIPING, FOG SEAL, ETC. THAT REQUIRE ADDITIONAL PLANS AND DETAILS.



SCOPE OF WORK:
USE WORK AREA TO STRAND AND LASH FIBER CABLE TO EXISTING UTILITY POLES.

STREET USE PERMIT #: TBD BY CITY
HOURS: TBD BY CITY

SNOQUALMIE VALLEY SCHOOL DISTRICT:
RYAN VANNATTA
PO BOX 400
SNOQUALMIE, WA 98065
T. 425.831.4216
VANNATTAR@SVSD410.ORG

NOTE
CONTRACTOR TO COORDINATE WITH HOMEOWNERS ALONG 384TH AVE SE TO MAINTAIN ACCESS TO PRIVATE DRIVEWAYS.

LEGEND

- HIGH VISIBILITY WARNING BEACON (REQUIRED)
- W20-1 SIGN LOCATION AND IDENTIFICATION NUMBER
- CHANNELIZING DEVICES
- PROTECTIVE VEHICLE (RECOMMENDED)
- FLAGGER / SPOTTER STATION - FOR VEHICULAR AND PEDESTRIAN TRAFFIC CONTROL

SIGN LEGEND





SHORT-TERM MOBILE WORK ZONE - ONE-LANE, TWO-WAY CLOSURE (FOR URBAN RESIDENTIAL STREET)

TRAFFIC CONTROL PLAN #4 - USE SET-UP WHERE APPLICABLE ALONG 384TH AVE SE



0 10' 20' 30'
SCALE: 1"=30'

3				AS-BUILT
2				REVISION # 1
1	4/11/23	JS	CH	ORIGINAL
NO.	DATE	ENGINEER	DRAFTER	COMMENT

	<p>Snoqualmin Valley School District</p>	
<p>SNOQUALMIE SCHOOL DISTRICT ENGINEER: RYAN VANNATTA</p>		
<p>ENGINEERING FIRM: MGC TECHNICAL CONSULTING INC.</p>		
<p>PROJECT NAME: ADMIN TO MT SI HS DIVERSITY</p>		
<p>LOCATION: 8651 MEADOWBROOK WAY SNOQUALMIE, WA 98065</p>		
<p>PERMIT NUMBER:</p>		
<p>DRAWING NAME: SNOQUALMIE SCHOOL DISTRICT - ADMIN TO MT SI HS DIVERSITY - TCP.dwg</p>		
<p>CONFIDENTIAL/PROPRIETARY</p>		<p>SHEET: 4 OF</p>

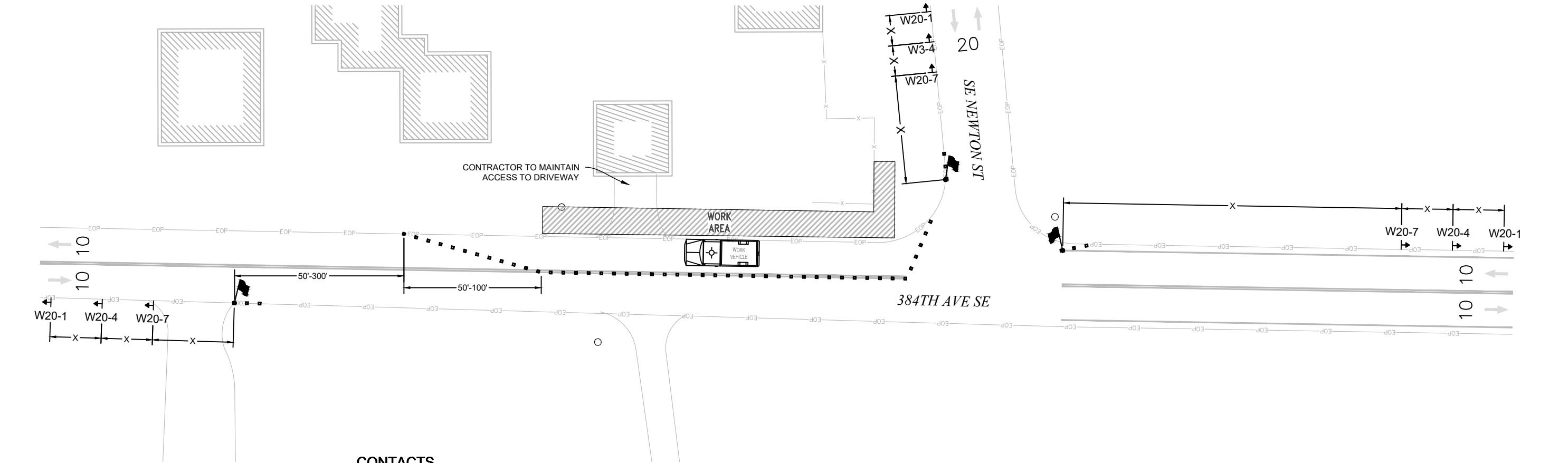
TEMPORARY TRAFFIC CONTROL ZONE ELEMENTS										
MINIMUM TAPER LENGTH = L (FEET)										
POSTED SPEED > 45 MPH	L=W•S (W = LANE WIDTH & S = POSTED SPEED)									
POSTED SPEED < 45 MPH	L=(W•S²)/60 (W = LANE WIDTH & S = POSTED SPEED)									
MINIMUM LONGITUDINAL BUFFER SPACE = B (FEET)										
POSTED SPEED (MPH)	25	30	35	40	45	50	55	60	65	70
LENGTH (FEET)	155	200	250	305	360	425	-	-	-	-
ROLL-AHEAD DISTANCE = R (FEET)										
R = 30' MINIMUM - 100' MAXIMUM										
MAXIMUM CHANNELIZING DEVICE SPACING (FEET)										
POSTED SPEED (MPH)	25 / 30		35 / 45		50 / 70					
TAPER	20		30		40					
TANGENT	40		60		80					

SIGN SPACING = X (FEET)*		
FREEWAYS & EXPRESSWAYS	55 / 70 MPH	1500' ± (OR PER THE MUTCD)
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' ±**
URBAN STREETS	25 MPH or LESS	100' ±**
ALL SIGNS ARE 48" x 48" BLACK ON ORANGE UNLESS OTHERWISE DESIGNATED.		

* ALL SPACING MAY BE ADJUSTED TO ACCOMMODATE INTERCHANGE RAMPs, AT-GRADE INTERSECTIONS, AND DRIVEWAYS.
** ADVANCED WARNING SIGNS IF FEASIBLE.

- SNOQUALMIE TCP REQUIREMENTS**
1. SIGNS DEVICES AND SPACING SHALL CONFORM TO THE MUTCD.
 2. PRIORITY PASSAGE SHALL BE PROVIDED TO EMERGENCY VEHICLES.
 3. NOTIFY TRANSIT 5 DAYS IN ADVANCE OF CARPOOL SPACE / BUS ROUTE & STOP IMPACTS.
 4. MUTCD DEFINED PROTECTIVE VEHICLE TO BE PLACED IN AN EFFECTIVE LOCATION TO PROTECT WORKERS (RECOMMENDED).
 5. MAINTAIN 11' VEHICLE TRAVEL LANE WIDTH AT ALL TIMES.
 6. MAINTAIN 4' OF UNAFFECTED PEDESTRIAN TRAVEL LANE ON OPEN SIDEWALKS.
 7. MAINTAIN 6' LANDING BEHIND OPEN ADA RAMPS AT ALL TIMES WHEN WORKING IN THEIR VICINITY.
 8. FLAGGERS SHALL CONDUCT PEDESTRIAN TRAFFIC CONTROL AND ARE TO MAINTAIN OPEN SIDEWALKS AND ADA RAMPS.
 9. IF OPEN SIDEWALKS AND ADA RAMPS CANNOT BE MAINTAINED, CONTRACTOR IS TO PROVIDE A PATH FOR PEDESTRIAN TRAVEL THROUGH / AROUND STAGING AREA AS DEFINED BY THE MUTCD.
 10. ALL ADVANCED WARNING SIGNS SHALL BE MINIMUM 48"x48" BLACK ON FLUORESCENT ORANGE UNLESS SPECIFIED OTHERWISE.

11. CHANNELIZATION DEVICES ARE TO CONFORM TO THE MUTCD (28" RETROREFLECTIVE CONES ARE SUGGESTED).
12. ALL SPACING MAY BE ADJUSTED TO ACCOMMODATE AT GRADE INTERSECTIONS AND DRIVEWAYS.
13. STREET SHALL BE COMPLETELY CLEAR TO FULL WIDTH BETWEEN 3PM & 9AM WEEKDAYS, UNLESS EXTENDED HOURS ARE ALLOWED BY WRITTEN PERMISSION FROM LOCAL DOT AND TC.
14. LAW ENFORCEMENT OFFICERS ARE TO BE USED IN LIEU OF FLAGGERS TO CONTROL INTERSECTION TRAFFIC. MULTIPLE OFFICERS ARE TO BE USED FOR INTERSECTIONS ON HIGH IMPACT STREETS.
15. "NO PARKING" SIGNS TO BE PLACED ON CURB SPACE, INCLUDING PAID PARKING.
16. CONTRACTOR IS TO COORDINATE / FACILITATE DRIVEWAY / LOADING ZONE ACCESS.
17. PROTECTIVE VEHICLE SHALL MAINTAIN 500'-1000' OF SIGHT DISTANCE TO APPROACHING TRAFFIC.
18. CONTACT REGIONAL TRAFFIC OFFICE STAFF FOR ASSISTANCE WITH SPECIFIC IN LANE OPERATIONS SUCH AS STRIPING, FOG SEAL, ETC. THAT REQUIRE ADDITIONAL PLANS AND DETAILS.



SCOPE OF WORK:
USE WORK AREAS TO BORE AND TRENCH CONDUIT, INSTALL RISER AND VAULT, PULL FIBER CABLE THROUGH AND RESTORE SURFACES.

STREET USE PERMIT #: TBD BY CITY
HOURS: TBD BY CITY

LEGEND

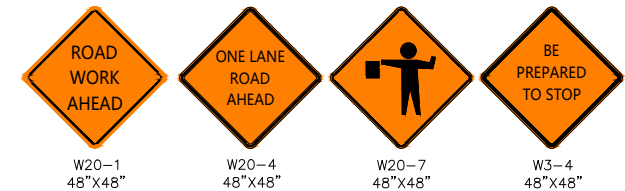
- HIGH VISIBILITY WARNING BEACON (REQUIRED)
- SIGN LOCATION AND IDENTIFICATION NUMBER
- CHANNELIZING DEVICES
- FLAGGER / SPOTTER STATION - FOR VEHICULAR AND PEDESTRIAN TRAFFIC CONTROL

SHORT-TERM STATIONARY WORK ZONE - ONE-LANE, TWO-WAY CLOSURE (FOR URBAN RESIDENTIAL STREET)

TRAFFIC CONTROL PLAN #5 - USE SET-UP WHERE APPLICABLE ALONG 384TH AVE SE

CONTACTS
SNOQUALMIE VALLEY SCHOOL DISTRICT:
RYAN VANNATTA
PO BOX 400
SNOQUALMIE, WA 98065
T. 425.831.4216
VANNATTAR@SVSD410.ORG

SIGN LEGEND





NOTE
CONTRACTOR TO COORDINATE WITH HOMEOWNERS ALONG 384TH AVE SE TO MAINTAIN ACCESS TO PRIVATE DRIVEWAYS.



0 10' 20' 30'
SCALE: 1"=30'

3				AS-BUILT
2				REVISION # 1
1	4/11/23	JS	CH	ORIGINAL
NO.	DATE	ENGINEER	DRAFTER	COMMENT

	<p>Snoqualmin Valley School District</p>	
<p>SNOQUALMIE SCHOOL DISTRICT ENGINEER: RYAN VANNATTA</p>		
<p>ENGINEERING FIRM: MGC TECHNICAL CONSULTING INC.</p>		
<p>PROJECT NAME: ADMIN TO MT SI HS DIVERSITY</p>		
<p>LOCATION: 8651 MEADOWBROOK WAY SNOQUALMIE, WA 98065</p>		
<p>PERMIT NUMBER:</p>		
<p>DRAWING NAME: SNOQUALMIE SCHOOL DISTRICT - ADMIN TO MT SI HS DIVERSITY - TCP.dwg</p>		
<p>CONFIDENTIAL/PROPRIETARY</p>		<p>SHEET: 5 OF</p>

TEMPORARY TRAFFIC CONTROL ZONE ELEMENTS										
MINIMUM TAPER LENGTH = L (FEET)										
POSTED SPEED > 45 MPH	L=W•S (W = LANE WIDTH & S = POSTED SPEED)									
POSTED SPEED < 45 MPH	L=(W•S²)/60 (W = LANE WIDTH & S = POSTED SPEED)									
MINIMUM LONGITUDINAL BUFFER SPACE = B (FEET)										
POSTED SPEED (MPH)	25	30	35	40	45	50	55	60	65	70
LENGTH (FEET)	155	200	250	305	360	425	-	-	-	-
ROLL-AHEAD DISTANCE = R (FEET)										
R = 30' MINIMUM - 100' MAXIMUM										
MAXIMUM CHANNELIZING DEVICE SPACING (FEET)										
POSTED SPEED (MPH)	25 / 30		35 / 45		50 / 70					
TAPER	20		30		40					
TANGENT	40		60		80					

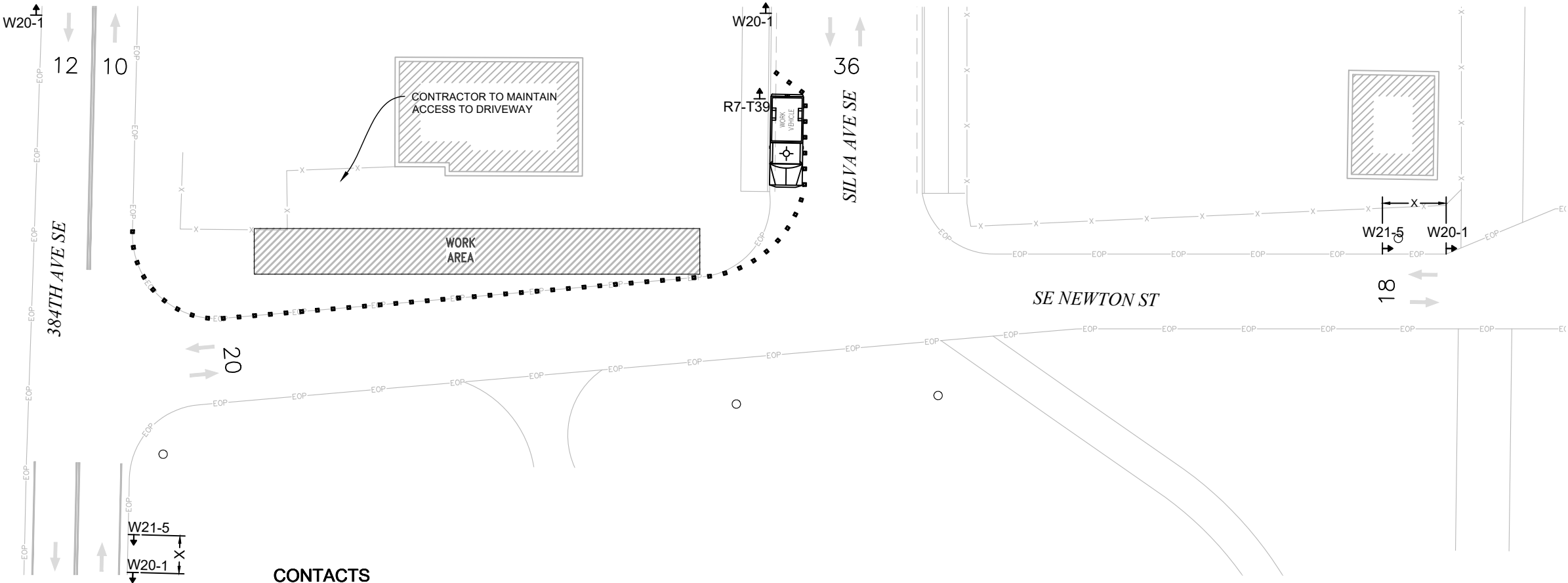
SIGN SPACING = X (FEET)*		
FREEWAYS & EXPRESSWAYS	55 / 70 MPH	1500' ± (OR PER THE MUTCD)
RURAL HIGHWAYS	60 / 65 MPH	800' ±
RURAL ROADS	45 / 55 MPH	500' ±
RURAL ROADS & URBAN ARTERIALS	35 / 40 MPH	350' ±
RURAL ROADS, URBAN ARTERIALS RESIDENTIAL & BUSINESS DISTRICTS	25 / 30 MPH	200' ±**
URBAN STREETS	25 MPH or LESS	100' ±**
ALL SIGNS ARE 48" x 48" BLACK ON ORANGE UNLESS OTHERWISE DESIGNATED.		

* ALL SPACING MAY BE ADJUSTED TO ACCOMMODATE INTERCHANGE RAMPs, AT-GRADE INTERSECTIONS, AND DRIVEWAYS.
** ADVANCED WARNING SIGNS IF FEASIBLE.

SNOQUALMIE TCP REQUIREMENTS

- SIGNS DEVICES AND SPACING SHALL CONFORM TO THE MUTCD.
- PRIORITY PASSAGE SHALL BE PROVIDED TO EMERGENCY VEHICLES.
- NOTIFY TRANSIT 5 DAYS IN ADVANCE OF CARPOOL SPACE / BUS ROUTE & STOP IMPACTS.
- MUTCD DEFINED PROTECTIVE VEHICLE TO BE PLACED IN AN EFFECTIVE LOCATION TO PROTECT WORKERS (RECOMMENDED).
- MAINTAIN 11' VEHICLE TRAVEL LANE WIDTH AT ALL TIMES.
- MAINTAIN 4' OF UNAFFECTED PEDESTRIAN TRAVEL LANE ON OPEN SIDEWALKS.
- MAINTAIN 6' LANDING BEHIND OPEN ADA RAMPS AT ALL TIMES WHEN WORKING IN THEIR VICINITY.
- FLAGGERS SHALL CONDUCT PEDESTRIAN TRAFFIC CONTROL AND ARE TO MAINTAIN OPEN SIDEWALKS AND ADA RAMPS.
- IF OPEN SIDEWALKS AND ADA RAMPS CANNOT BE MAINTAINED, CONTRACTOR IS TO PROVIDE A PATH FOR PEDESTRIAN TRAVEL THROUGH / AROUND STAGING AREA AS DEFINED BY THE MUTCD.
- ALL ADVANCED WARNING SIGNS SHALL BE MINIMUM 48"x48" BLACK ON FLUORESCENT ORANGE UNLESS SPECIFIED OTHERWISE.

- CHANNELIZATION DEVICES ARE TO CONFORM TO THE MUTCD (28" RETROREFLECTIVE CONES ARE SUGGESTED).
- ALL SPACING MAY BE ADJUSTED TO ACCOMMODATE AT GRADE INTERSECTIONS AND DRIVEWAYS.
- STREET SHALL BE COMPLETELY CLEAR TO FULL WIDTH BETWEEN 3PM & 9AM WEEKDAYS, UNLESS EXTENDED HOURS ARE ALLOWED BY WRITTEN PERMISSION FROM LOCAL DOT AND TC.
- LAW ENFORCEMENT OFFICERS ARE TO BE USED IN LIEU OF FLAGGERS TO CONTROL INTERSECTION TRAFFIC. MULTIPLE OFFICERS ARE TO BE USED FOR INTERSECTIONS ON HIGH IMPACT STREETS.
- "NO PARKING" SIGNS TO BE PLACED ON CURB SPACE, INCLUDING PAID PARKING.
- CONTRACTOR IS TO COORDINATE / FACILITATE DRIVEWAY / LOADING ZONE ACCESS.
- PROTECTIVE VEHICLE SHALL MAINTAIN 500'-1000' OF SIGHT DISTANCE TO APPROACHING TRAFFIC.
- CONTACT REGIONAL TRAFFIC OFFICE STAFF FOR ASSISTANCE WITH SPECIFIC IN LANE OPERATIONS SUCH AS STRIPING, FOG SEAL, ETC. THAT REQUIRE ADDITIONAL PLANS AND DETAILS.



SCOPE OF WORK:
USE WORK AREAS TO BORE AND TRENCH
CONDUIT, INSTALL VAULT AND RESTORE
SURFACES.

STREET USE PERMIT #: TBD BY CITY
HOURS: TBD BY CITY

LEGEND

- HIGH VISIBILITY WARNING BEACON (REQUIRED)
- W20-1 SIGN LOCATION AND IDENTIFICATION NUMBER
- CHANNELIZING DEVICES



W20-1
48"x48"



W21-5
48"x48"



R7-T39
36"x24"

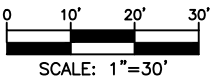
CONTACTS



SNOQUALMIE VALLEY SCHOOL DISTRICT:
RYAN VANNATTA
PO BOX 400
SNOQUALMIE, WA 98065
T. 425.831.4216
VANNATTAR@SVSD410.ORG

SIGN LEGEND

SHORT-TERM STATIONARY WORK ZONE - SHOULDER WORK (FOR URBAN RESIDENTIAL STREET)

TRAFFIC CONTROL PLAN #6 - USE SET-UP WHERE APPLICABLE ALONG SE NEWTON ST



3				AS-BUILT
2				REVISION # 1
1	4/11/23	JS	CH	ORIGINAL
NO.	DATE	ENGINEER	DRAFTER	COMMENT
 Snoqualmin Valley School District				
 MGC TECHNICAL CONSULTING INC.				
SNOQUALMIE SCHOOL DISTRICT ENGINEER: RYAN VANNATTA				
ENGINEERING FIRM: MGC TECHNICAL CONSULTING INC.				
PROJECT NAME: ADMIN TO MT SI HS DIVERSITY				
LOCATION: 8651 MEADOWBROOK WAY SNOQUALMIE, WA 98065				
PERMIT NUMBER:				
DRAWING NAME: SNOQUALMIE SCHOOL DISTRICT - ADMIN TO MT SI HS DIVERSITY - TCP.dwg				
CONFIDENTIAL/PROPRIETARY				

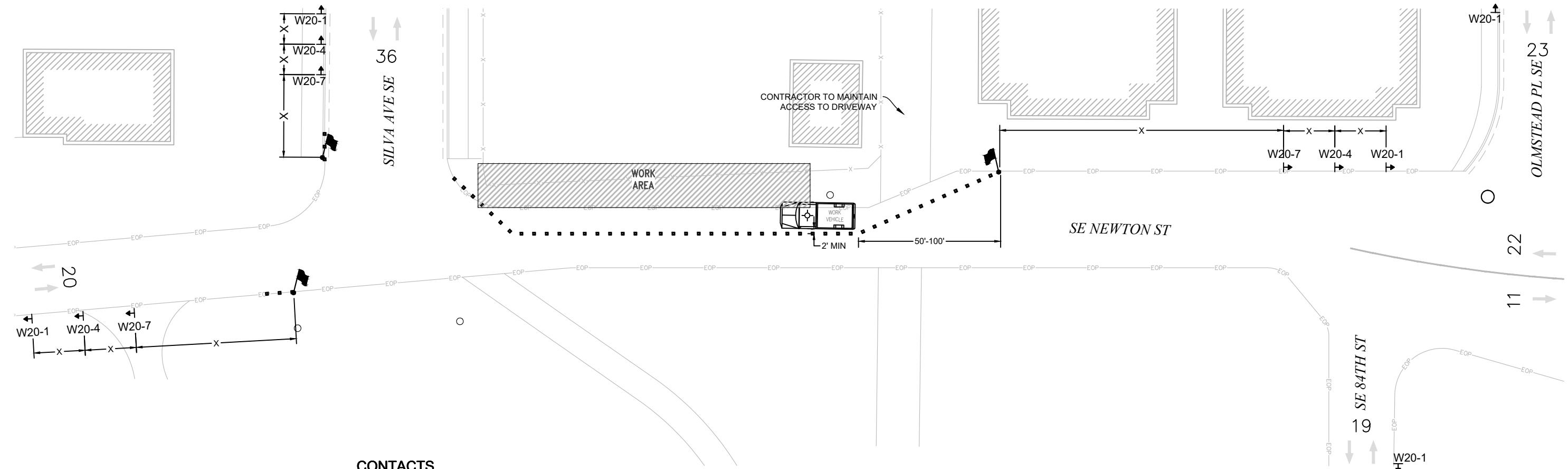
TEMPORARY TRAFFIC CONTROL ZONE ELEMENTS										
MINIMUM TAPER LENGTH = L (FEET)										
POSTED SPEED > 45 MPH	L=W•S (W = LANE WIDTH & S = POSTED SPEED)									
POSTED SPEED < 45 MPH	L=(W•S²)/60 (W = LANE WIDTH & S = POSTED SPEED)									
MINIMUM LONGITUDINAL BUFFER SPACE = B (FEET)										
POSTED SPEED (MPH)	25	30	35	40	45	50	55	60	65	70
LENGTH (FEET)	155	200	250	305	360	425	-	-	-	-
ROLL-AHEAD DISTANCE = R (FEET)										
R = 30' MINIMUM - 100' MAXIMUM										
MAXIMUM CHANNELIZING DEVICE SPACING (FEET)										
POSTED SPEED (MPH)	25 / 30			35 / 45			50 / 70			
TAPER	20			30			40			
TANGENT	40			60			80			

SIGN SPACING = X (FEET)*		
FREEWAYS & EXPRESSWAYS	55 / 70 MPH	1500' ± (OR PER THE MUTCD)
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' ±**
URBAN STREETS	25 MPH or LESS	100' ±**
ALL SIGNS ARE 48" x 48" BLACK ON ORANGE UNLESS OTHERWISE DESIGNATED.		

* ALL SPACING MAY BE ADJUSTED TO ACCOMMODATE INTERCHANGE RAMP, AT-GRADE INTERSECTIONS, AND DRIVEWAYS.
** ADVANCED WARNING SIGNS IF FEASIBLE.

- SNOQUALMIE TCP REQUIREMENTS**
1. SIGNS DEVICES AND SPACING SHALL CONFORM TO THE MUTCD.
 2. PRIORITY PASSAGE SHALL BE PROVIDED TO EMERGENCY VEHICLES.
 3. NOTIFY TRANSIT 5 DAYS IN ADVANCE OF CARPOOL SPACE / BUS ROUTE & STOP IMPACTS.
 4. MUTCD DEFINED PROTECTIVE VEHICLE TO BE PLACED IN AN EFFECTIVE LOCATION TO PROTECT WORKERS (RECOMMENDED).
 5. MAINTAIN 11' VEHICLE TRAVEL LANE WIDTH AT ALL TIMES.
 6. MAINTAIN 4' OF UNAFFECTED PEDESTRIAN TRAVEL LANE ON OPEN SIDEWALKS.
 7. MAINTAIN 6' LANDING BEHIND OPEN ADA RAMPS AT ALL TIMES WHEN WORKING IN THEIR VICINITY.
 8. FLAGGERS SHALL CONDUCT PEDESTRIAN TRAFFIC CONTROL AND ARE TO MAINTAIN OPEN SIDEWALKS AND ADA RAMPS.
 9. IF OPEN SIDEWALKS AND ADA RAMPS CANNOT BE MAINTAINED, CONTRACTOR IS TO PROVIDE A PATH FOR PEDESTRIAN TRAVEL THROUGH / AROUND STAGING AREA AS DEFINED BY THE MUTCD.
 10. ALL ADVANCED WARNING SIGNS SHALL BE MINIMUM 48"x48" BLACK ON FLUORESCENT ORANGE UNLESS SPECIFIED OTHERWISE.

11. CHANNELIZATION DEVICES ARE TO CONFORM TO THE MUTCD (28" RETROREFLECTIVE CONES ARE SUGGESTED).
12. ALL SPACING MAY BE ADJUSTED TO ACCOMMODATE AT GRADE INTERSECTIONS AND DRIVEWAYS.
13. STREET SHALL BE COMPLETELY CLEAR TO FULL WIDTH BETWEEN 3PM & 9AM WEEKDAYS, UNLESS EXTENDED HOURS ARE ALLOWED BY WRITTEN PERMISSION FROM LOCAL DOT AND TC.
14. LAW ENFORCEMENT OFFICERS ARE TO BE USED IN LIEU OF FLAGGERS TO CONTROL INTERSECTION TRAFFIC. MULTIPLE OFFICERS ARE TO BE USED FOR INTERSECTIONS ON HIGH IMPACT STREETS.
15. "NO PARKING" SIGNS TO BE PLACED ON CURB SPACE, INCLUDING PAID PARKING.
16. CONTRACTOR IS TO COORDINATE / FACILITATE DRIVEWAY / LOADING ZONE ACCESS.
17. PROTECTIVE VEHICLE SHALL MAINTAIN 500'-1000' OF SIGHT DISTANCE TO APPROACHING TRAFFIC.
18. CONTACT REGIONAL TRAFFIC OFFICE STAFF FOR ASSISTANCE WITH SPECIFIC IN LANE OPERATIONS SUCH AS STRIPING, FOG SEAL, ETC. THAT REQUIRE ADDITIONAL PLANS AND DETAILS.



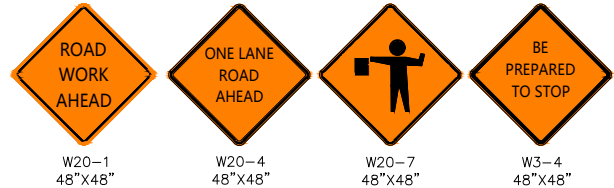
SCOPE OF WORK:
USE WORK AREAS TO BORE AND TRENCH
CONDUIT AND RESTORE SURFACES.

STREET USE PERMIT #: TBD BY CITY
HOURS: TBD BY CITY

CONTACTS

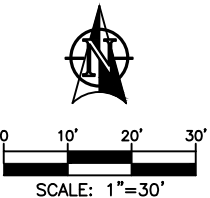
SNOQUALMIE VALLEY SCHOOL DISTRICT:
RYAN VANNATTA
PO BOX 400
SNOQUALMIE, WA 98065
T. 425.831.4216
VANNATTAR@SVSD410.ORG

- LEGEND**
- ⊙ HIGH VISIBILITY WARNING BEACON (REQUIRED)
 - W20-1 SIGN LOCATION AND IDENTIFICATION NUMBER
 - ■ ■ CHANNELIZING DEVICES
 - 🚧 FLAGGER / SPOTTER STATION - FOR VEHICULAR AND PEDESTRIAN TRAFFIC CONTROL





SHORT-TERM STATIONARY WORK ZONE - ONE-LANE, TWO-WAY CLOSURE (FOR URBAN RESIDENTIAL STREET)

TRAFFIC CONTROL PLAN #7 - USE SET-UP WHERE APPLICABLE ALONG SE NEWTON ST



3				AS-BUILT
2				REVISION # 1
1	4/11/23	JS	CH	ORIGINAL
NO.	DATE	ENGINEER	DRAFTER	COMMENT

	<p>Snoqualmin Valley School District</p>	
<p>SNOQUALMIE SCHOOL DISTRICT ENGINEER: RYAN VANNATTA</p>		
<p>ENGINEERING FIRM: MGC TECHNICAL CONSULTING INC.</p>		
<p>PROJECT NAME: ADMIN TO MT SI HS DIVERSITY</p>		
<p>LOCATION: 8651 MEADOWBROOK WAY SNOQUALMIE, WA 98065</p>		
<p>PERMIT NUMBER:</p>		
<p>DRAWING NAME: SNOQUALMIE SCHOOL DISTRICT - ADMIN TO MT SI HS DIVERSITY - TCP.dwg</p>		
<p>CONFIDENTIAL/PROPRIETARY</p>		<p>SHEET: 7 OF</p>

TEMPORARY TRAFFIC CONTROL ZONE ELEMENTS										
MINIMUM TAPER LENGTH = L (FEET)										
POSTED SPEED > 45 MPH	L=W•S (W = LANE WIDTH & S = POSTED SPEED)									
POSTED SPEED < 45 MPH	L=(W•S²)/60 (W = LANE WIDTH & S = POSTED SPEED)									
MINIMUM LONGITUDINAL BUFFER SPACE = B (FEET)										
POSTED SPEED (MPH)	25	30	35	40	45	50	55	60	65	70
LENGTH (FEET)	155	200	250	305	360	425	-	-	-	-
ROLL-AHEAD DISTANCE = R (FEET)										
R = 30' MINIMUM - 100' MAXIMUM										
MAXIMUM CHANNELIZING DEVICE SPACING (FEET)										
POSTED SPEED (MPH)	25 / 30			35 / 45			50 / 70			
TAPER	20			30			40			
TANGENT	40			60			80			

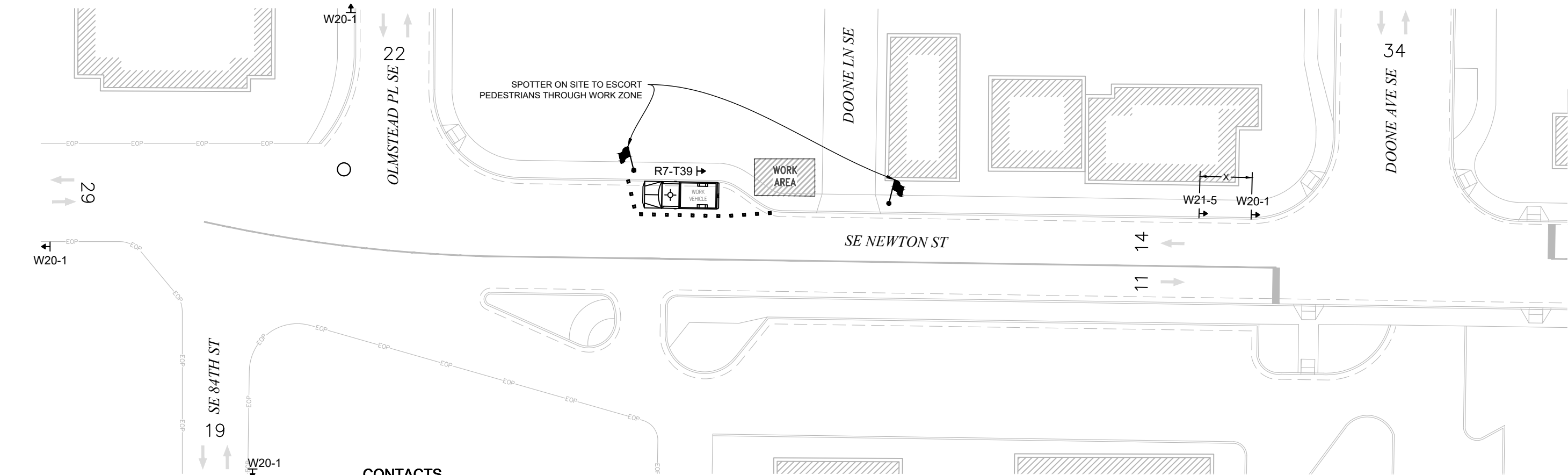
SIGN SPACING = X (FEET)*		
FREEWAYS & EXPRESSWAYS	55 / 70 MPH	1500' ± (OR PER THE MUTCD)
RURAL HIGHWAYS	60 / 65 MPH	800' ±
RURAL ROADS	45 / 55 MPH	500' ±
RURAL ROADS & URBAN ARTERIALS	35 / 40 MPH	350' ±
RURAL ROADS, URBAN ARTERIALS RESIDENTIAL & BUSINESS DISTRICTS	25 / 30 MPH	200' ±**
URBAN STREETS	25 MPH or LESS	100' ±**
ALL SIGNS ARE 48" x 48" BLACK ON ORANGE UNLESS OTHERWISE DESIGNATED.		

* ALL SPACING MAY BE ADJUSTED TO ACCOMMODATE INTERCHANGE RAMPs, AT-GRADE INTERSECTIONS, AND DRIVEWAYS.
** ADVANCED WARNING SIGNS IF FEASIBLE.

SNOQUALMIE TCP REQUIREMENTS

- SIGNS DEVICES AND SPACING SHALL CONFORM TO THE MUTCD.
- PRIORITY PASSAGE SHALL BE PROVIDED TO EMERGENCY VEHICLES.
- NOTIFY TRANSIT 5 DAYS IN ADVANCE OF CARPOOL SPACE / BUS ROUTE & STOP IMPACTS.
- MUTCD DEFINED PROTECTIVE VEHICLE TO BE PLACED IN AN EFFECTIVE LOCATION TO PROTECT WORKERS (RECOMMENDED).
- MAINTAIN 11' VEHICLE TRAVEL LANE WIDTH AT ALL TIMES.
- MAINTAIN 4' OF UNAFFECTED PEDESTRIAN TRAVEL LANE ON OPEN SIDEWALKS.
- MAINTAIN 6' LANDING BEHIND OPEN ADA RAMPS AT ALL TIMES WHEN WORKING IN THEIR VICINITY.
- FLAGGERS SHALL CONDUCT PEDESTRIAN TRAFFIC CONTROL AND ARE TO MAINTAIN OPEN SIDEWALKS AND ADA RAMPS.
- IF OPEN SIDEWALKS AND ADA RAMPS CANNOT BE MAINTAINED, CONTRACTOR IS TO PROVIDE A PATH FOR PEDESTRIAN TRAVEL THROUGH / AROUND STAGING AREA AS DEFINED BY THE MUTCD.
- ALL ADVANCED WARNING SIGNS SHALL BE MINIMUM 48"x48" BLACK ON FLUORESCENT ORANGE UNLESS SPECIFIED OTHERWISE.

- CHANNELIZATION DEVICES ARE TO CONFORM TO THE MUTCD (28" RETROREFLECTIVE CONES ARE SUGGESTED).
- ALL SPACING MAY BE ADJUSTED TO ACCOMMODATE AT GRADE INTERSECTIONS AND DRIVEWAYS.
- STREET SHALL BE COMPLETELY CLEAR TO FULL WIDTH BETWEEN 3PM & 9AM WEEKDAYS, UNLESS EXTENDED HOURS ARE ALLOWED BY WRITTEN PERMISSION FROM LOCAL DOT AND TC.
- LAW ENFORCEMENT OFFICERS ARE TO BE USED IN LIEU OF FLAGGERS TO CONTROL INTERSECTION TRAFFIC. MULTIPLE OFFICERS ARE TO BE USED FOR INTERSECTIONS ON HIGH IMPACT STREETS.
- "NO PARKING" SIGNS TO BE PLACED ON CURB SPACE, INCLUDING PAID PARKING.
- CONTRACTOR IS TO COORDINATE / FACILITATE DRIVEWAY / LOADING ZONE ACCESS.
- PROTECTIVE VEHICLE SHALL MAINTAIN 500'-1000' OF SIGHT DISTANCE TO APPROACHING TRAFFIC.
- CONTACT REGIONAL TRAFFIC OFFICE STAFF FOR ASSISTANCE WITH SPECIFIC IN LANE OPERATIONS SUCH AS STRIPING, FOG SEAL, ETC. THAT REQUIRE ADDITIONAL PLANS AND DETAILS.



SCOPE OF WORK:
USE WORK AREAS TO BORE AND TRENCH CONDUIT, INSTALL VAULT, RESTORE SURFACES AND PULL FIBER CABLE THROUGH.

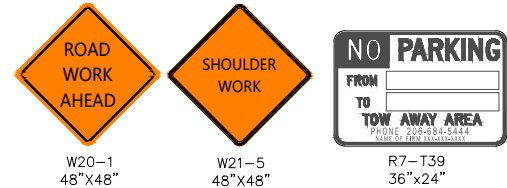
STREET USE PERMIT #: TBD BY CITY
HOURS: TBD BY CITY

LEGEND

- HIGH VISIBILITY WARNING BEACON (REQUIRED)
- W20-1 SIGN LOCATION AND IDENTIFICATION NUMBER
- CHANNELIZING DEVICES
- FLAGGER / SPOTTER STATION - FOR VEHICULAR AND PEDESTRIAN TRAFFIC CONTROL

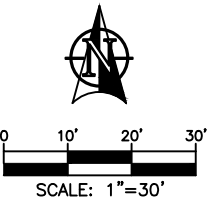
CONTACTS
SNOQUALMIE VALLEY SCHOOL DISTRICT:
RYAN VANNATTA
PO BOX 400
SNOQUALMIE, WA 98065
T. 425.831.4216
VANNATTAR@SVSD410.ORG



SIGN LEGEND



SHORT-TERM STATIONARY WORK ZONE - SHOULDER CLOSURE (FOR URBAN RESIDENTIAL STREET)

TRAFFIC CONTROL PLAN #8 - USE SET-UP WHERE APPLICABLE ALONG SE NEWTON ST



3				AS-BUILT
2				REVISION # 1
1	4/11/23	JS	CH	ORIGINAL
NO.	DATE	ENGINEER	DRAFTER	COMMENT
<div><div>Snoqualmin Valley School District</div><div></div></div>				
SNOQUALMIE SCHOOL DISTRICT ENGINEER: RYAN VANNATTA				
ENGINEERING FIRM: MGC TECHNICAL CONSULTING INC.				
PROJECT NAME: ADMIN TO MT SI HS DIVERSITY				
LOCATION: 8651 MEADOWBROOK WAY SNOQUALMIE, WA 98065				
PERMIT NUMBER:				
DRAWING NAME: SNOQUALMIE SCHOOL DISTRICT - ADMIN TO MT SI HS DIVERSITY - TCP.dwg				
CONFIDENTIAL/PROPRIETARY			SHEET: 8 OF 21	

TEMPORARY TRAFFIC CONTROL ZONE ELEMENTS										
MINIMUM TAPER LENGTH = L (FEET)										
POSTED SPEED > 45 MPH	L=W•S (W = LANE WIDTH & S = POSTED SPEED)									
POSTED SPEED < 45 MPH	L=(W•S²)/60 (W = LANE WIDTH & S = POSTED SPEED)									
MINIMUM LONGITUDINAL BUFFER SPACE = B (FEET)										
POSTED SPEED (MPH)	25	30	35	40	45	50	55	60	65	70
LENGTH (FEET)	155	200	250	305	360	425	-	-	-	-
ROLL-AHEAD DISTANCE = R (FEET)										
R = 30' MINIMUM - 100' MAXIMUM										
MAXIMUM CHANNELIZING DEVICE SPACING (FEET)										
POSTED SPEED (MPH)	25 / 30			35 / 45			50 / 70			
TAPER	20			30			40			
TANGENT	40			60			80			

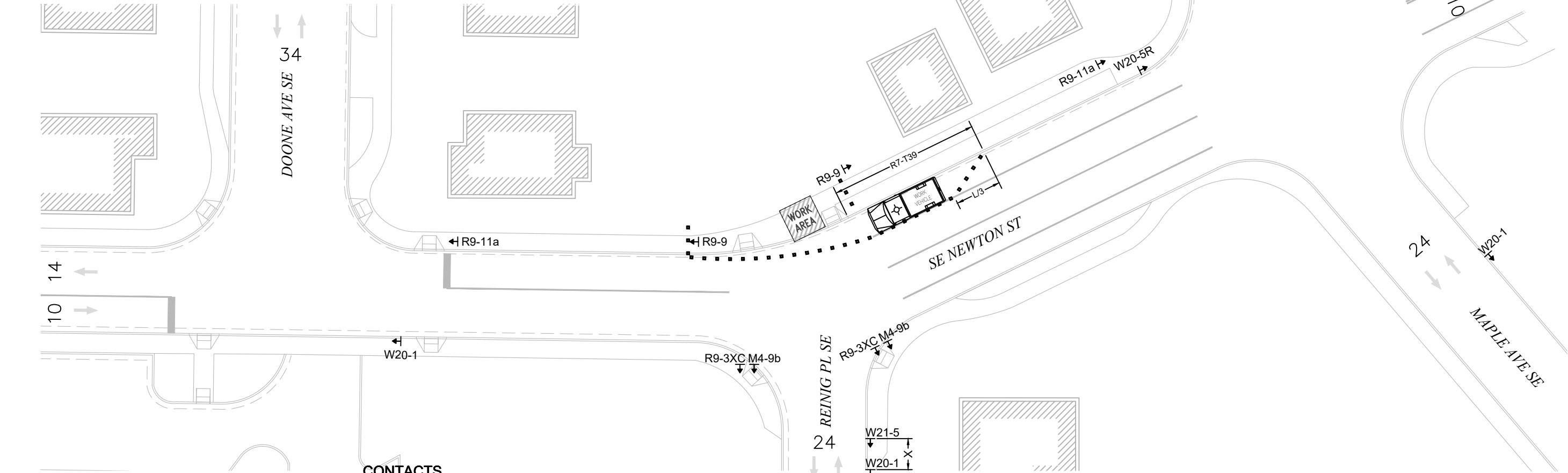
SIGN SPACING = X (FEET)*		
FREEWAYS & EXPRESSWAYS	55 / 70 MPH	1500' ± (OR PER THE MUTCD)
RURAL HIGHWAYS	60 / 65 MPH	800' ±
RURAL ROADS	45 / 55 MPH	500' ±
RURAL ROADS & URBAN ARTERIALS	35 / 40 MPH	350' ±
RURAL ROADS, URBAN ARTERIALS RESIDENTIAL & BUSINESS DISTRICTS	25 / 30 MPH	200' ±**
URBAN STREETS	25 MPH or LESS	100' ±**
ALL SIGNS ARE 48" x 48" BLACK ON ORANGE UNLESS OTHERWISE DESIGNATED.		

* ALL SPACING MAY BE ADJUSTED TO ACCOMMODATE INTERCHANGE RAMPs, AT-GRADE INTERSECTIONS, AND DRIVEWAYS.
** ADVANCED WARNING SIGNS IF FEASIBLE.

SNOQUALMIE TCP REQUIREMENTS

- SIGNS DEVICES AND SPACING SHALL CONFORM TO THE MUTCD.
- PRIORITY PASSAGE SHALL BE PROVIDED TO EMERGENCY VEHICLES.
- NOTIFY TRANSIT 5 DAYS IN ADVANCE OF CARPOOL SPACE / BUS ROUTE & STOP IMPACTS.
- MUTCD DEFINED PROTECTIVE VEHICLE TO BE PLACED IN AN EFFECTIVE LOCATION TO PROTECT WORKERS (RECOMMENDED).
- MAINTAIN 11' VEHICLE TRAVEL LANE WIDTH AT ALL TIMES.
- MAINTAIN 4' OF UNAFFECTED PEDESTRIAN TRAVEL LANE ON OPEN SIDEWALKS.
- MAINTAIN 6' LANDING BEHIND OPEN ADA RAMPS AT ALL TIMES WHEN WORKING IN THEIR VICINITY.
- FLAGGERS SHALL CONDUCT PEDESTRIAN TRAFFIC CONTROL AND ARE TO MAINTAIN OPEN SIDEWALKS AND ADA RAMPS.
- IF OPEN SIDEWALKS AND ADA RAMPS CANNOT BE MAINTAINED, CONTRACTOR IS TO PROVIDE A PATH FOR PEDESTRIAN TRAVEL THROUGH / AROUND STAGING AREA AS DEFINED BY THE MUTCD.
- ALL ADVANCED WARNING SIGNS SHALL BE MINIMUM 48"x48" BLACK ON FLUORESCENT ORANGE UNLESS SPECIFIED OTHERWISE.

- CHANNELIZATION DEVICES ARE TO CONFORM TO THE MUTCD (28" RETROREFLECTIVE CONES ARE SUGGESTED).
- ALL SPACING MAY BE ADJUSTED TO ACCOMMODATE AT GRADE INTERSECTIONS AND DRIVEWAYS.
- STREET SHALL BE COMPLETELY CLEAR TO FULL WIDTH BETWEEN 3PM & 9AM WEEKDAYS, UNLESS EXTENDED HOURS ARE ALLOWED BY WRITTEN PERMISSION FROM LOCAL DOT AND TC.
- LAW ENFORCEMENT OFFICERS ARE TO BE USED IN LIEU OF FLAGGERS TO CONTROL INTERSECTION TRAFFIC. MULTIPLE OFFICERS ARE TO BE USED FOR INTERSECTIONS ON HIGH IMPACT STREETS.
- "NO PARKING" SIGNS TO BE PLACED ON CURB SPACE, INCLUDING PAID PARKING.
- CONTRACTOR IS TO COORDINATE / FACILITATE DRIVEWAY / LOADING ZONE ACCESS.
- PROTECTIVE VEHICLE SHALL MAINTAIN 500'-1000' OF SIGHT DISTANCE TO APPROACHING TRAFFIC.
- CONTACT REGIONAL TRAFFIC OFFICE STAFF FOR ASSISTANCE WITH SPECIFIC IN LANE OPERATIONS SUCH AS STRIPING, FOG SEAL, ETC. THAT REQUIRE ADDITIONAL PLANS AND DETAILS.

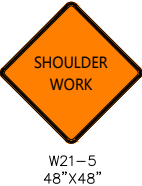


SCOPE OF WORK:
USE WORK AREAS TO BORE CONDUIT, INSTALL RISER ON EXISTING UTILITY POLE AND RESTORE SURFACES.

STREET USE PERMIT #: TBD BY CITY
HOURS: TBD BY CITY

LEGEND

- HIGH VISIBILITY WARNING BEACON (REQUIRED)
- W20-1 SIGN LOCATION AND IDENTIFICATION NUMBER
- CHANNELIZING DEVICES



SNOQUALMIE VALLEY SCHOOL DISTRICT:
RYAN VANNATTA
PO BOX 400
SNOQUALMIE, WA 98065
T. 425.831.4216
VANNATTAR@SVSD410.ORG



SIGN LEGEND

SHORT-TERM STATIONARY WORK ZONE - SHOULDER CLOSURE WITH PEDESTRIAN DETOUR (FOR URBAN RESIDENTIAL STREET)

TRAFFIC CONTROL PLAN #9 - USE SET-UP WHERE APPLICABLE ALONG SE NEWTON ST



0 10' 20' 30'
SCALE: 1"=30'

3				AS-BUILT
2				REVISION # 1
1	4/11/23	JS	CH	ORIGINAL
NO.	DATE	ENGINEER	DRAFTER	COMMENT
 Snoqualmin Valley School District				
 MGC TECHNICAL CONSULTING INC.				
SNOQUALMIE SCHOOL DISTRICT ENGINEER: RYAN VANNATTA				
ENGINEERING FIRM: MGC TECHNICAL CONSULTING INC.				
PROJECT NAME: ADMIN TO MT SI HS DIVERSITY				
LOCATION: 8651 MEADOWBROOK WAY SNOQUALMIE, WA 98065				
PERMIT NUMBER:				
DRAWING NAME: SNOQUALMIE SCHOOL DISTRICT - ADMIN TO MT SI HS DIVERSITY - TCP.dwg				
CONFIDENTIAL/PROPRIETARY				
SHEET: 9 OF 21				

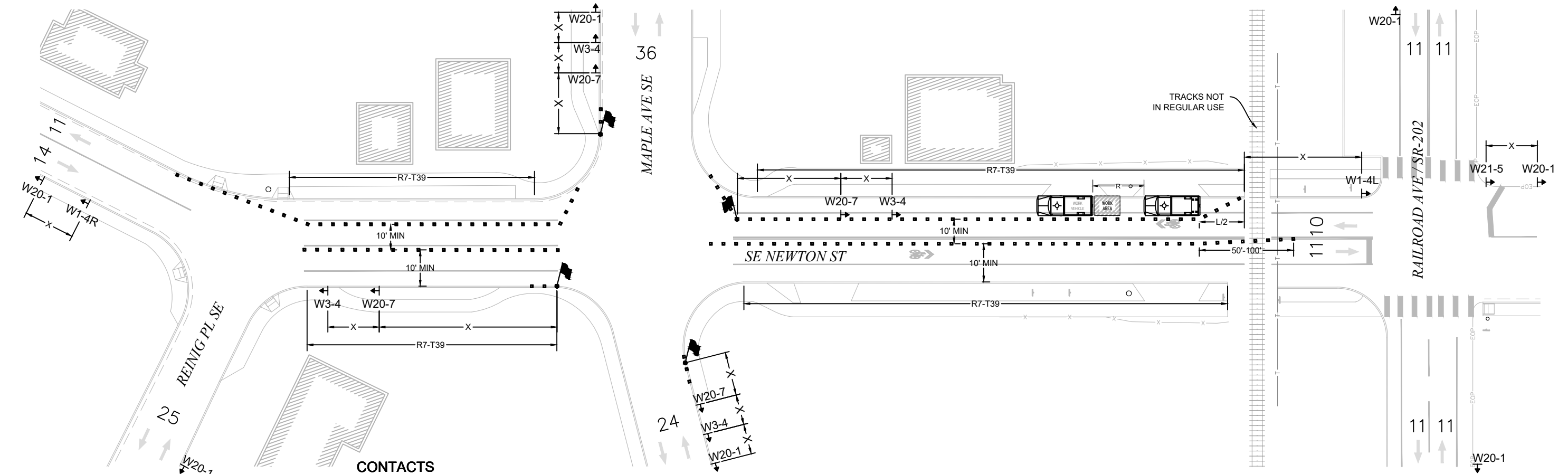
TEMPORARY TRAFFIC CONTROL ZONE ELEMENTS										
MINIMUM TAPER LENGTH = L (FEET)										
POSTED SPEED > 45 MPH	L=W•S (W = LANE WIDTH & S = POSTED SPEED)									
POSTED SPEED < 45 MPH	L=(W•S²)/60 (W = LANE WIDTH & S = POSTED SPEED)									
MINIMUM LONGITUDINAL BUFFER SPACE = B (FEET)										
POSTED SPEED (MPH)	25	30	35	40	45	50	55	60	65	70
LENGTH (FEET)	155	200	250	305	360	425	-	-	-	-
ROLL-AHEAD DISTANCE = R (FEET)										
R = 30' MINIMUM - 100' MAXIMUM										
MAXIMUM CHANNELIZING DEVICE SPACING (FEET)										
POSTED SPEED (MPH)	25 / 30			35 / 45			50 / 70			
TAPER	20			30			40			
TANGENT	40			60			80			

SIGN SPACING = X (FEET)*		
FREEWAYS & EXPRESSWAYS	55 / 70 MPH	1500' ± (OR PER THE MUTCD)
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' ±**
URBAN STREETS	25 MPH or LESS	100' ±**
ALL SIGNS ARE 48" x 48" BLACK ON ORANGE UNLESS OTHERWISE DESIGNATED.		

* ALL SPACING MAY BE ADJUSTED TO ACCOMMODATE INTERCHANGE RAMP, AT-GRADE INTERSECTIONS, AND DRIVEWAYS.
** ADVANCED WARNING SIGNS IF FEASIBLE.

- SNOQUALMIE TCP REQUIREMENTS**
- SIGNS DEVICES AND SPACING SHALL CONFORM TO THE MUTCD.
 - PRIORITY PASSAGE SHALL BE PROVIDED TO EMERGENCY VEHICLES.
 - NOTIFY TRANSIT 5 DAYS IN ADVANCE OF CARPOOL SPACE / BUS ROUTE & STOP IMPACTS.
 - MUTCD DEFINED PROTECTIVE VEHICLE TO BE PLACED IN AN EFFECTIVE LOCATION TO PROTECT WORKERS (RECOMMENDED).
 - MAINTAIN 11' VEHICLE TRAVEL LANE WIDTH AT ALL TIMES.
 - MAINTAIN 4' OF UNAFFECTED PEDESTRIAN TRAVEL LANE ON OPEN SIDEWALKS.
 - MAINTAIN 6' LANDING BEHIND OPEN ADA RAMP AT ALL TIMES WHEN WORKING IN THEIR VICINITY.
 - FLAGGERS SHALL CONDUCT PEDESTRIAN TRAFFIC CONTROL AND ARE TO MAINTAIN OPEN SIDEWALKS AND ADA RAMP.
 - IF OPEN SIDEWALKS AND ADA RAMP CANNOT BE MAINTAINED, CONTRACTOR IS TO PROVIDE A PATH FOR PEDESTRIAN TRAVEL THROUGH / AROUND STAGING AREA AS DEFINED BY THE MUTCD.
 - ALL ADVANCED WARNING SIGNS SHALL BE MINIMUM 48"x48" BLACK ON FLUORESCENT ORANGE UNLESS SPECIFIED OTHERWISE.

- CHANNELIZATION DEVICES ARE TO CONFORM TO THE MUTCD (28" RETROREFLECTIVE CONES ARE SUGGESTED).
- ALL SPACING MAY BE ADJUSTED TO ACCOMMODATE AT GRADE INTERSECTIONS AND DRIVEWAYS.
- STREET SHALL BE COMPLETELY CLEAR TO FULL WIDTH BETWEEN 3PM & 9AM WEEKDAYS, UNLESS EXTENDED HOURS ARE ALLOWED BY WRITTEN PERMISSION FROM LOCAL DOT AND TC.
- LAW ENFORCEMENT OFFICERS ARE TO BE USED IN LIEU OF FLAGGERS TO CONTROL INTERSECTION TRAFFIC. MULTIPLE OFFICERS ARE TO BE USED FOR INTERSECTIONS ON HIGH IMPACT STREETS.
- "NO PARKING" SIGNS TO BE PLACED ON CURB SPACE, INCLUDING PAID PARKING.
- CONTRACTOR IS TO COORDINATE / FACILITATE DRIVEWAY / LOADING ZONE ACCESS.
- PROTECTIVE VEHICLE SHALL MAINTAIN 500'-1000' OF SIGHT DISTANCE TO APPROACHING TRAFFIC.
- CONTACT REGIONAL TRAFFIC OFFICE STAFF FOR ASSISTANCE WITH SPECIFIC IN LANE OPERATIONS SUCH AS STRIPING, FOG SEAL, ETC. THAT REQUIRE ADDITIONAL PLANS AND DETAILS.



SCOPE OF WORK:
USE WORK AREAS TO STRAND AND LASH FIBER CABLE TO EXISTING UTILITY POLES.

STREET USE PERMIT #: TBD BY CITY
HOURS: TBD BY CITY

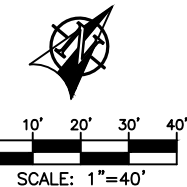
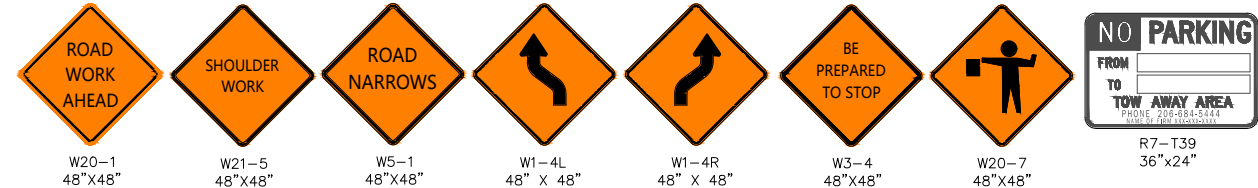
SNOQUALMIE VALLEY SCHOOL DISTRICT:
RYAN VANNATTA
PO BOX 400
SNOQUALMIE, WA 98065
T. 425.831.4216
VANNATTAR@SVSD410.ORG

LEGEND

- HIGH VISIBILITY WARNING BEACON (REQUIRED)
- W20-1 SIGN LOCATION AND IDENTIFICATION NUMBER
- CHANNELIZING DEVICES



- FLAGGER / SPOTTER STATION - FOR VEHICULAR AND PEDESTRIAN TRAFFIC CONTROL
- PROTECTIVE VEHICLE (RECOMMENDED)

SIGN LEGEND



SHORT-TERM MOBILE WORK ZONE - SHOULDER CLOSURE WITH LANE SHIFT AND CONTROLLED INTERSECTION (FOR URBAN RESIDENTIAL STREET)

TRAFFIC CONTROL PLAN #10 - USE SET-UP WHERE APPLICABLE ALONG SE NEWTON ST

3				AS-BUILT
2				REVISION # 1
1	4/11/23	JS	CH	ORIGINAL
NO.	DATE	ENGINEER	DRAFTER	COMMENT
 Snoqualmin Valley School District				
 MGC TECHNICAL CONSULTING INC.				
SNOQUALMIE SCHOOL DISTRICT ENGINEER: RYAN VANNATTA				
ENGINEERING FIRM: MGC TECHNICAL CONSULTING INC.				
PROJECT NAME: ADMIN TO MT SI HS DIVERSITY				
LOCATION: 8651 MEADOWBROOK WAY SNOQUALMIE, WA 98065				
PERMIT NUMBER:				
DRAWING NAME: SNOQUALMIE SCHOOL DISTRICT - ADMIN TO MT SI HS DIVERSITY - TCP.dwg				
CONFIDENTIAL/PROPRIETARY				
SHEET: 10 OF 21				

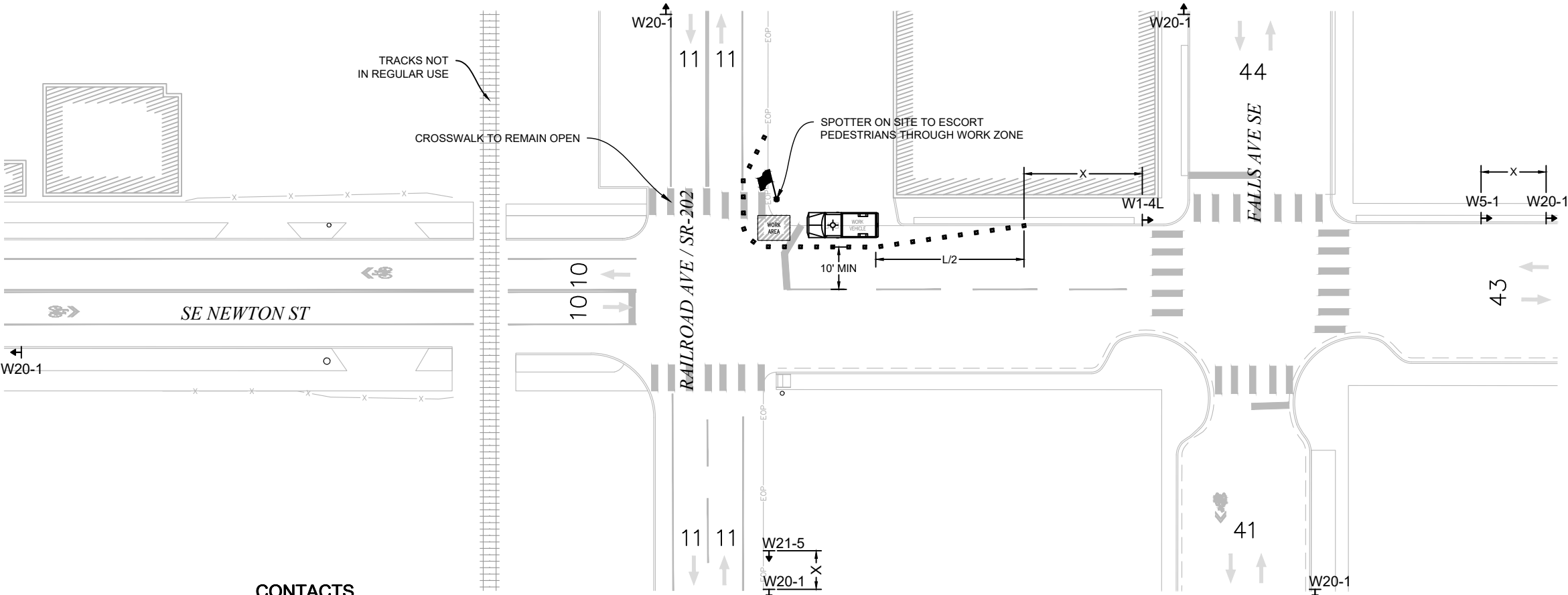
TEMPORARY TRAFFIC CONTROL ZONE ELEMENTS										
MINIMUM TAPER LENGTH = L (FEET)										
POSTED SPEED > 45 MPH	L=W•S (W = LANE WIDTH & S = POSTED SPEED)									
POSTED SPEED < 45 MPH	L=(W•S²)/60 (W = LANE WIDTH & S = POSTED SPEED)									
MINIMUM LONGITUDINAL BUFFER SPACE = B (FEET)										
POSTED SPEED (MPH)	25	30	35	40	45	50	55	60	65	70
LENGTH (FEET)	155	200	250	305	360	425	-	-	-	-
ROLL-AHEAD DISTANCE = R (FEET)										
R = 30' MINIMUM - 100' MAXIMUM										
MAXIMUM CHANNELIZING DEVICE SPACING (FEET)										
POSTED SPEED (MPH)	25 / 30			35 / 45			50 / 70			
TAPER	20			30			40			
TANGENT	40			60			80			

SIGN SPACING = X (FEET)*		
FREEWAYS & EXPRESSWAYS	55 / 70 MPH	1500' ± (OR PER THE MUTCD)
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' ±**
URBAN STREETS	25 MPH or LESS	100' ±**
ALL SIGNS ARE 48" x 48" BLACK ON ORANGE UNLESS OTHERWISE DESIGNATED.		

* ALL SPACING MAY BE ADJUSTED TO ACCOMMODATE INTERCHANGE RAMPs, AT-GRADE INTERSECTIONS, AND DRIVEWAYS.
** ADVANCED WARNING SIGNS IF FEASIBLE.

- SNOQUALMIE TCP REQUIREMENTS**
1. SIGNS DEVICES AND SPACING SHALL CONFORM TO THE MUTCD.
 2. PRIORITY PASSAGE SHALL BE PROVIDED TO EMERGENCY VEHICLES.
 3. NOTIFY TRANSIT 5 DAYS IN ADVANCE OF CARPOOL SPACE / BUS ROUTE & STOP IMPACTS.
 4. MUTCD DEFINED PROTECTIVE VEHICLE TO BE PLACED IN AN EFFECTIVE LOCATION TO PROTECT WORKERS (RECOMMENDED).
 5. MAINTAIN 11' VEHICLE TRAVEL LANE WIDTH AT ALL TIMES.
 6. MAINTAIN 4' OF UNAFFECTED PEDESTRIAN TRAVEL LANE ON OPEN SIDEWALKS.
 7. MAINTAIN 6' LANDING BEHIND OPEN ADA RAMPs AT ALL TIMES WHEN WORKING IN THEIR VICINITY.
 8. FLAGGERS SHALL CONDUCT PEDESTRIAN TRAFFIC CONTROL AND ARE TO MAINTAIN OPEN SIDEWALKS AND ADA RAMPs.
 9. IF OPEN SIDEWALKS AND ADA RAMPs CANNOT BE MAINTAINED, CONTRACTOR IS TO PROVIDE A PATH FOR PEDESTRIAN TRAVEL THROUGH / AROUND STAGING AREA AS DEFINED BY THE MUTCD.
 10. ALL ADVANCED WARNING SIGNS SHALL BE MINIMUM 48"x48" BLACK ON FLUORESCENT ORANGE UNLESS SPECIFIED OTHERWISE.

11. CHANNELIZATION DEVICES ARE TO CONFORM TO THE MUTCD (28" RETROREFLECTIVE CONES ARE SUGGESTED).
12. ALL SPACING MAY BE ADJUSTED TO ACCOMMODATE AT GRADE INTERSECTIONS AND DRIVEWAYS.
13. STREET SHALL BE COMPLETELY CLEAR TO FULL WIDTH BETWEEN 3PM & 9AM WEEKDAYS, UNLESS EXTENDED HOURS ARE ALLOWED BY WRITTEN PERMISSION FROM LOCAL DOT AND TC.
14. LAW ENFORCEMENT OFFICERS ARE TO BE USED IN LIEU OF FLAGGERS TO CONTROL INTERSECTION TRAFFIC. MULTIPLE OFFICERS ARE TO BE USED FOR INTERSECTIONS ON HIGH IMPACT STREETS.
15. "NO PARKING" SIGNS TO BE PLACED ON CURB SPACE, INCLUDING PAID PARKING.
16. CONTRACTOR IS TO COORDINATE / FACILITATE DRIVEWAY / LOADING ZONE ACCESS.
17. PROTECTIVE VEHICLE SHALL MAINTAIN 500'-1000' OF SIGHT DISTANCE TO APPROACHING TRAFFIC.
18. CONTACT REGIONAL TRAFFIC OFFICE STAFF FOR ASSISTANCE WITH SPECIFIC IN LANE OPERATIONS SUCH AS STRIPING, FOG SEAL, ETC. THAT REQUIRE ADDITIONAL PLANS AND DETAILS.



SCOPE OF WORK:
USE WORK AREAS TO BORE AND TRENCH CONDUIT, INSTALL VAULT, PULL FIBER CABLE THROUGH AND RESTORE SURFACES.

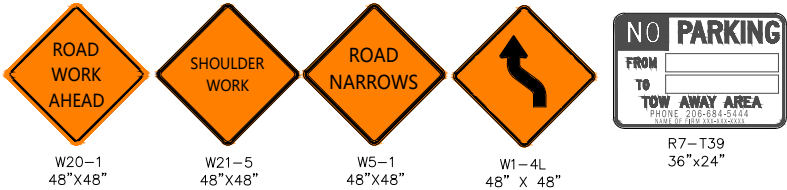
STREET USE PERMIT #: TBD BY CITY
HOURS: TBD BY CITY

CONTACTS
SNOQUALMIE VALLEY SCHOOL DISTRICT:
RYAN VANNATTA
PO BOX 400
SNOQUALMIE, WA 98065
T. 425.831.4216
VANNATTAR@SVSD410.ORG

LEGEND

- ⊕ HIGH VISIBILITY WARNING BEACON (REQUIRED)
- W20-1 SIGN LOCATION AND IDENTIFICATION NUMBER
- ■ ■ CHANNELIZING DEVICES



FLAGGER / SPOTTER STATION - FOR VEHICULAR AND PEDESTRIAN TRAFFIC CONTROL



0 10' 20' 30' 40'
SCALE: 1"=40'

SHORT-TERM STATIONARY WORK ZONE - ONE-LANE, TWO-WAY CLOSURE WITH CONTROLLED INTERSECTION (FOR URBAN ARTERIAL STREETS)

TRAFFIC CONTROL PLAN #12 - USE SET-UP WHERE APPLICABLE ALONG SE NEWTON ST

3				AS-BUILT
2				REVISION # 1
1	4/11/23	JS	CH	ORIGINAL
NO.	DATE	ENGINEER	DRAFTER	COMMENT
 Snoqualmin Valley School District				
				
SNOQUALMIE SCHOOL DISTRICT ENGINEER: RYAN VANNATTA				
ENGINEERING FIRM: MGC TECHNICAL CONSULTING INC.				
PROJECT NAME: ADMIN TO MT SI HS DIVERSITY				
LOCATION: 8651 MEADOWBROOK WAY SNOQUALMIE, WA 98065				
PERMIT NUMBER:				
DRAWING NAME: SNOQUALMIE SCHOOL DISTRICT - ADMIN TO MT SI HS DIVERSITY - TCP.dwg				
CONFIDENTIAL/PROPRIETARY				
SHEET: 12 OF 21				

TEMPORARY TRAFFIC CONTROL ZONE ELEMENTS										
MINIMUM TAPER LENGTH = L (FEET)										
POSTED SPEED > 45 MPH	L=W•S (W = LANE WIDTH & S = POSTED SPEED)									
POSTED SPEED < 45 MPH	L=(W•S²)/60 (W = LANE WIDTH & S = POSTED SPEED)									
MINIMUM LONGITUDINAL BUFFER SPACE = B (FEET)										
POSTED SPEED (MPH)	25	30	35	40	45	50	55	60	65	70
LENGTH (FEET)	155	200	250	305	360	425	-	-	-	-
ROLL-AHEAD DISTANCE = R (FEET)										
R = 30' MINIMUM - 100' MAXIMUM										
MAXIMUM CHANNELIZING DEVICE SPACING (FEET)										
POSTED SPEED (MPH)	25 / 30			35 / 45			50 / 70			
TAPER	20			30			40			
TANGENT	40			60			80			

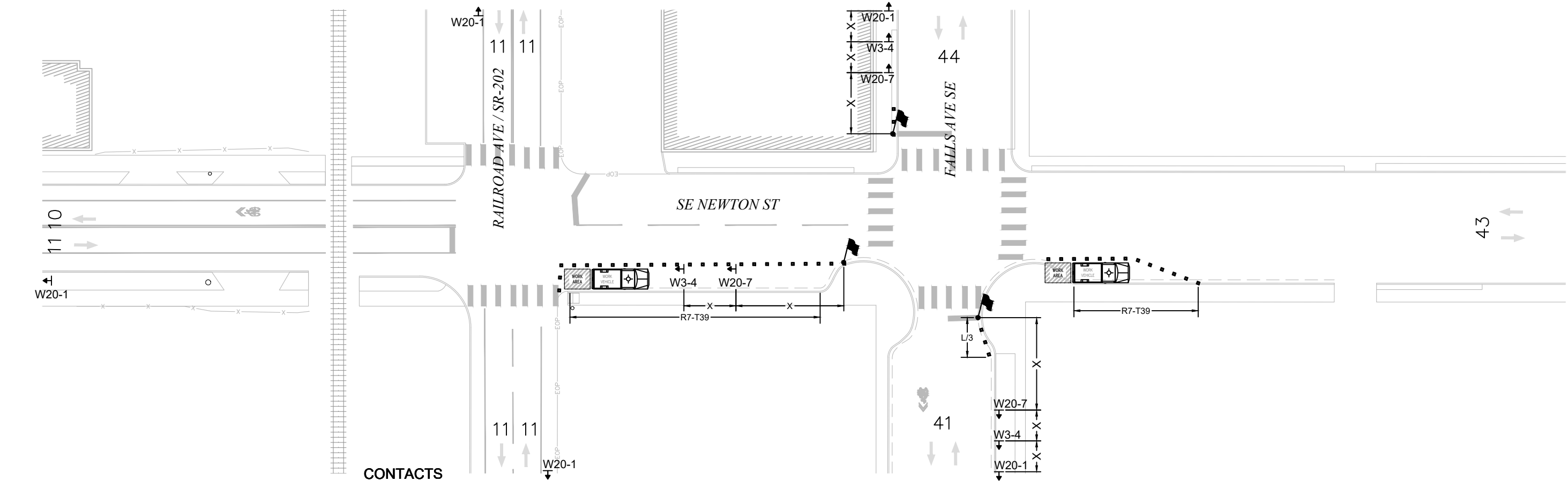
SIGN SPACING = X (FEET)*		
FREEWAYS & EXPRESSWAYS	55 / 70 MPH	1500' ± (OR PER THE MUTCD)
RURAL HIGHWAYS	60 / 65 MPH	800' ±
RURAL ROADS	45 / 55 MPH	500' ±
RURAL ROADS & URBAN ARTERIALS	35 / 40 MPH	350' ±
RURAL ROADS, URBAN ARTERIALS RESIDENTIAL & BUSINESS DISTRICTS	25 / 30 MPH	200' ±**
URBAN STREETS	25 MPH or LESS	100' ±**
ALL SIGNS ARE 48" x 48" BLACK ON ORANGE UNLESS OTHERWISE DESIGNATED.		

* ALL SPACING MAY BE ADJUSTED TO ACCOMMODATE INTERCHANGE RAMPs, AT-GRADE INTERSECTIONS, AND DRIVEWAYS.
** ADVANCED WARNING SIGNS IF FEASIBLE.

SNOQUALMIE TCP REQUIREMENTS

- SIGNS DEVICES AND SPACING SHALL CONFORM TO THE MUTCD.
- PRIORITY PASSAGE SHALL BE PROVIDED TO EMERGENCY VEHICLES.
- NOTIFY TRANSIT 5 DAYS IN ADVANCE OF CARPOOL SPACE / BUS ROUTE & STOP IMPACTS.
- MUTCD DEFINED PROTECTIVE VEHICLE TO BE PLACED IN AN EFFECTIVE LOCATION TO PROTECT WORKERS (RECOMMENDED).
- MAINTAIN 11' VEHICLE TRAVEL LANE WIDTH AT ALL TIMES.
- MAINTAIN 4' OF UNAFFECTED PEDESTRIAN TRAVEL LANE ON OPEN SIDEWALKS.
- MAINTAIN 6' LANDING BEHIND OPEN ADA RAMPS AT ALL TIMES WHEN WORKING IN THEIR VICINITY.
- FLAGGERS SHALL CONDUCT PEDESTRIAN TRAFFIC CONTROL AND ARE TO MAINTAIN OPEN SIDEWALKS AND ADA RAMPS.
- IF OPEN SIDEWALKS AND ADA RAMPS CANNOT BE MAINTAINED, CONTRACTOR IS TO PROVIDE A PATH FOR PEDESTRIAN TRAVEL THROUGH / AROUND STAGING AREA AS DEFINED BY THE MUTCD.
- ALL ADVANCED WARNING SIGNS SHALL BE MINIMUM 48"x48" BLACK ON FLUORESCENT ORANGE UNLESS SPECIFIED OTHERWISE.

- CHANNELIZATION DEVICES ARE TO CONFORM TO THE MUTCD (28" RETROREFLECTIVE CONES ARE SUGGESTED).
- ALL SPACING MAY BE ADJUSTED TO ACCOMMODATE AT GRADE INTERSECTIONS AND DRIVEWAYS.
- STREET SHALL BE COMPLETELY CLEAR TO FULL WIDTH BETWEEN 3PM & 9AM WEEKDAYS, UNLESS EXTENDED HOURS ARE ALLOWED BY WRITTEN PERMISSION FROM LOCAL DOT AND TC.
- LAW ENFORCEMENT OFFICERS ARE TO BE USED IN LIEU OF FLAGGERS TO CONTROL INTERSECTION TRAFFIC. MULTIPLE OFFICERS ARE TO BE USED FOR INTERSECTIONS ON HIGH IMPACT STREETS.
- "NO PARKING" SIGNS TO BE PLACED ON CURB SPACE, INCLUDING PAID PARKING.
- CONTRACTOR IS TO COORDINATE / FACILITATE DRIVEWAY / LOADING ZONE ACCESS.
- PROTECTIVE VEHICLE SHALL MAINTAIN 500'-1000' OF SIGHT DISTANCE TO APPROACHING TRAFFIC.
- CONTACT REGIONAL TRAFFIC OFFICE STAFF FOR ASSISTANCE WITH SPECIFIC IN LANE OPERATIONS SUCH AS STRIPING, FOG SEAL, ETC. THAT REQUIRE ADDITIONAL PLANS AND DETAILS.



SCOPE OF WORK:
USE WORK AREAS TO STRAND AND LASH FIBER CABLE TO EXISTING UTILITY POLES.

STREET USE PERMIT #: TBD BY CITY
HOURS: TBD BY CITY

SNOQUALMIE VALLEY SCHOOL DISTRICT:
RYAN VANNATTA
PO BOX 400
SNOQUALMIE, WA 98065
T. 425.831.4216
VANNATTAR@SVSD410.ORG

LEGEND

- HIGH VISIBILITY WARNING BEACON (REQUIRED)
- W20-1 SIGN LOCATION AND IDENTIFICATION NUMBER
- CHANNELIZING DEVICES

FLAGGER / SPOTTER STATION -
FOR VEHICULAR AND PEDESTRIAN
TRAFFIC CONTROL



W20-1
48"x48"



W3-4
48"x48"



W20-7
48"x48"

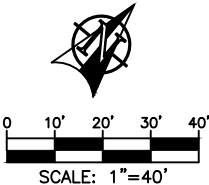




R7-T39
36"x24"

SIGN LEGEND

SHORT-TERM STATIONARY WORK ZONE - ONE-LANE, TWO-WAY CLOSURE WITH CONTROLLED INTERSECTION (FOR URBAN ARTERIAL STREETS)

TRAFFIC CONTROL PLAN #14 - USE SET-UP WHERE APPLICABLE ALONG SE NEWTON ST



3				AS-BUILT
2				REVISION # 1
1	4/11/23	JS	CH	ORIGINAL
NO.	DATE	ENGINEER	DRAFTER	COMMENT
 Snoqualmin Valley School District				
 MGC TECHNICAL CONSULTING INC.				
SNOQUALMIE SCHOOL DISTRICT ENGINEER: RYAN VANNATTA				
ENGINEERING FIRM: MGC TECHNICAL CONSULTING INC.				
PROJECT NAME: ADMIN TO MT SI HS DIVERSITY				
LOCATION: 8651 MEADOWBROOK WAY SNOQUALMIE, WA 98065				
PERMIT NUMBER:				
DRAWING NAME: SNOQUALMIE SCHOOL DISTRICT - ADMIN TO MT SI HS DIVERSITY - TCP.dwg				
CONFIDENTIAL/PROPRIETARY				
SHEET: 14 OF 21				

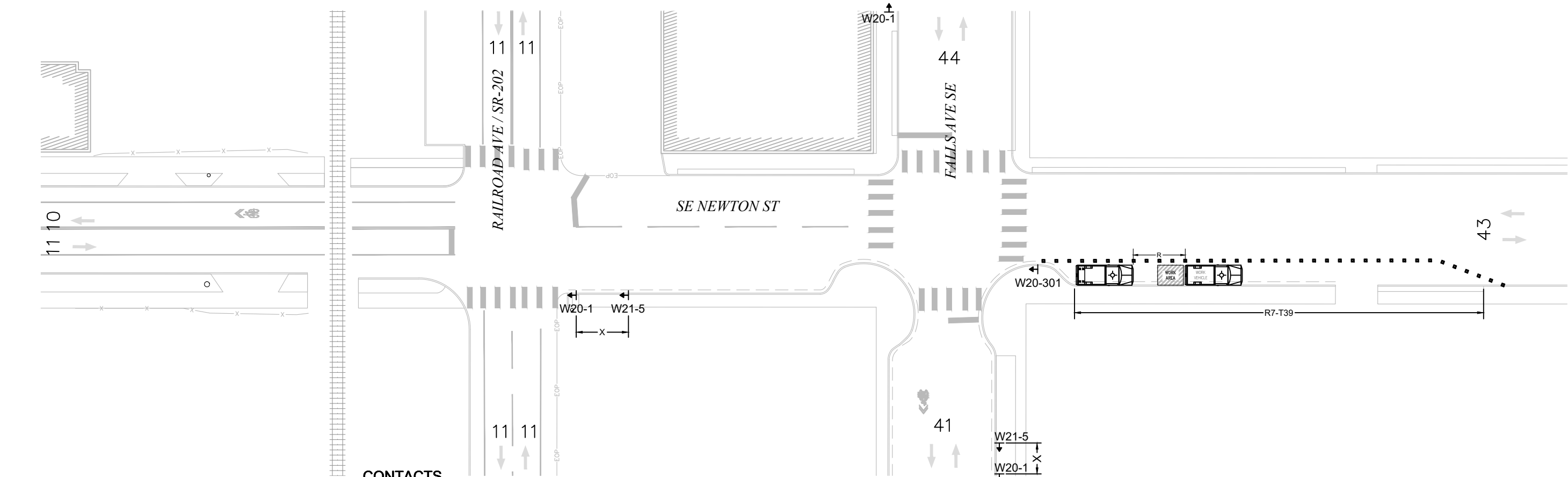
TEMPORARY TRAFFIC CONTROL ZONE ELEMENTS										
MINIMUM TAPER LENGTH = L (FEET)										
POSTED SPEED > 45 MPH	L=W•S (W = LANE WIDTH & S = POSTED SPEED)									
POSTED SPEED < 45 MPH	L=(W•S²)/60 (W = LANE WIDTH & S = POSTED SPEED)									
MINIMUM LONGITUDINAL BUFFER SPACE = B (FEET)										
POSTED SPEED (MPH)	25	30	35	40	45	50	55	60	65	70
LENGTH (FEET)	155	200	250	305	360	425	-	-	-	-
ROLL-AHEAD DISTANCE = R (FEET)										
R = 30' MINIMUM - 100' MAXIMUM										
MAXIMUM CHANNELIZING DEVICE SPACING (FEET)										
POSTED SPEED (MPH)	25 / 30			35 / 45			50 / 70			
TAPER	20			30			40			
TANGENT	40			60			80			

SIGN SPACING = X (FEET)*		
FREEWAYS & EXPRESSWAYS	55 / 70 MPH	1500' ± (OR PER THE MUTCD)
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' ±**
URBAN STREETS	25 MPH or LESS	100' ±**
ALL SIGNS ARE 48" x 48" BLACK ON ORANGE UNLESS OTHERWISE DESIGNATED.		

* ALL SPACING MAY BE ADJUSTED TO ACCOMMODATE INTERCHANGE RAMPs, AT-GRADE INTERSECTIONS, AND DRIVEWAYS.
** ADVANCED WARNING SIGNS IF FEASIBLE.

- SNOQUALMIE TCP REQUIREMENTS**
1. SIGNS DEVICES AND SPACING SHALL CONFORM TO THE MUTCD.
 2. PRIORITY PASSAGE SHALL BE PROVIDED TO EMERGENCY VEHICLES.
 3. NOTIFY TRANSIT 5 DAYS IN ADVANCE OF CARPOOL SPACE / BUS ROUTE & STOP IMPACTS.
 4. MUTCD DEFINED PROTECTIVE VEHICLE TO BE PLACED IN AN EFFECTIVE LOCATION TO PROTECT WORKERS (RECOMMENDED).
 5. MAINTAIN 11' VEHICLE TRAVEL LANE WIDTH AT ALL TIMES.
 6. MAINTAIN 4' OF UNAFFECTED PEDESTRIAN TRAVEL LANE ON OPEN SIDEWALKS.
 7. MAINTAIN 6' LANDING BEHIND OPEN ADA RAMPS AT ALL TIMES WHEN WORKING IN THEIR VICINITY.
 8. FLAGGERS SHALL CONDUCT PEDESTRIAN TRAFFIC CONTROL AND ARE TO MAINTAIN OPEN SIDEWALKS AND ADA RAMPS.
 9. IF OPEN SIDEWALKS AND ADA RAMPS CANNOT BE MAINTAINED, CONTRACTOR IS TO PROVIDE A PATH FOR PEDESTRIAN TRAVEL THROUGH / AROUND STAGING AREA AS DEFINED BY THE MUTCD.
 10. ALL ADVANCED WARNING SIGNS SHALL BE MINIMUM 48"x48" BLACK ON FLUORESCENT ORANGE UNLESS SPECIFIED OTHERWISE.

11. CHANNELIZATION DEVICES ARE TO CONFORM TO THE MUTCD (28" RETROREFLECTIVE CONES ARE SUGGESTED).
12. ALL SPACING MAY BE ADJUSTED TO ACCOMMODATE AT GRADE INTERSECTIONS AND DRIVEWAYS.
13. STREET SHALL BE COMPLETELY CLEAR TO FULL WIDTH BETWEEN 3PM & 9AM WEEKDAYS, UNLESS EXTENDED HOURS ARE ALLOWED BY WRITTEN PERMISSION FROM LOCAL DOT AND TC.
14. LAW ENFORCEMENT OFFICERS ARE TO BE USED IN LIEU OF FLAGGERS TO CONTROL INTERSECTION TRAFFIC. MULTIPLE OFFICERS ARE TO BE USED FOR INTERSECTIONS ON HIGH IMPACT STREETS.
15. "NO PARKING" SIGNS TO BE PLACED ON CURB SPACE, INCLUDING PAID PARKING.
16. CONTRACTOR IS TO COORDINATE / FACILITATE DRIVEWAY / LOADING ZONE ACCESS.
17. PROTECTIVE VEHICLE SHALL MAINTAIN 500'-1000' OF SIGHT DISTANCE TO APPROACHING TRAFFIC.
18. CONTACT REGIONAL TRAFFIC OFFICE STAFF FOR ASSISTANCE WITH SPECIFIC IN LANE OPERATIONS SUCH AS STRIPING, FOG SEAL, ETC. THAT REQUIRE ADDITIONAL PLANS AND DETAILS.



SCOPE OF WORK:
USE WORK AREAS TO ATTACH STRAND CABLE TO EXISTING UTILITY POLES.

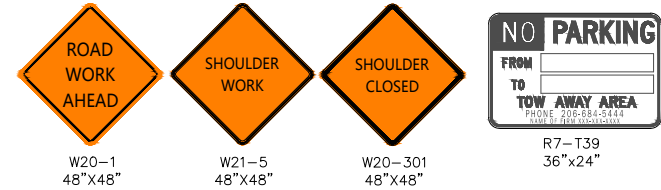
STREET USE PERMIT #: TBD BY CITY
HOURS: TBD BY CITY

SNOQUALMIE VALLEY SCHOOL DISTRICT:
RYAN VANNATTA
PO BOX 400
SNOQUALMIE, WA 98065
T. 425.831.4216
VANNATTAR@SVSD410.ORG

LEGEND

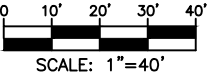
- HIGH VISIBILITY WARNING BEACON (REQUIRED)
- SIGN LOCATION AND IDENTIFICATION NUMBER
- CHANNELIZING DEVICES

SIGN LEGEND



SHORT-TERM STATIONARY WORK ZONE - SHOULDER CLOSURE (FOR URBAN STREETS)

TRAFFIC CONTROL PLAN #15 - USE SET-UP WHERE APPLICABLE ALONG SE NEWTON ST



3				AS-BUILT
2				REVISION # 1
1	4/11/23	JS	CH	ORIGINAL
NO.	DATE	ENGINEER	DRAFTER	COMMENT
SNOQUALMIE SCHOOL DISTRICT ENGINEER: RYAN VANNATTA				
ENGINEERING FIRM: MGC TECHNICAL CONSULTING INC.				
PROJECT NAME: ADMIN TO MT SI HS DIVERSITY				
LOCATION: 8651 MEADOWBROOK WAY SNOQUALMIE, WA 98065				
PERMIT NUMBER:				
DRAWING NAME: SNOQUALMIE SCHOOL DISTRICT - ADMIN TO MT SI HS DIVERSITY - TCP.dwg				
CONFIDENTIAL/PROPRIETARY				
SHEET: 15 OF 21				

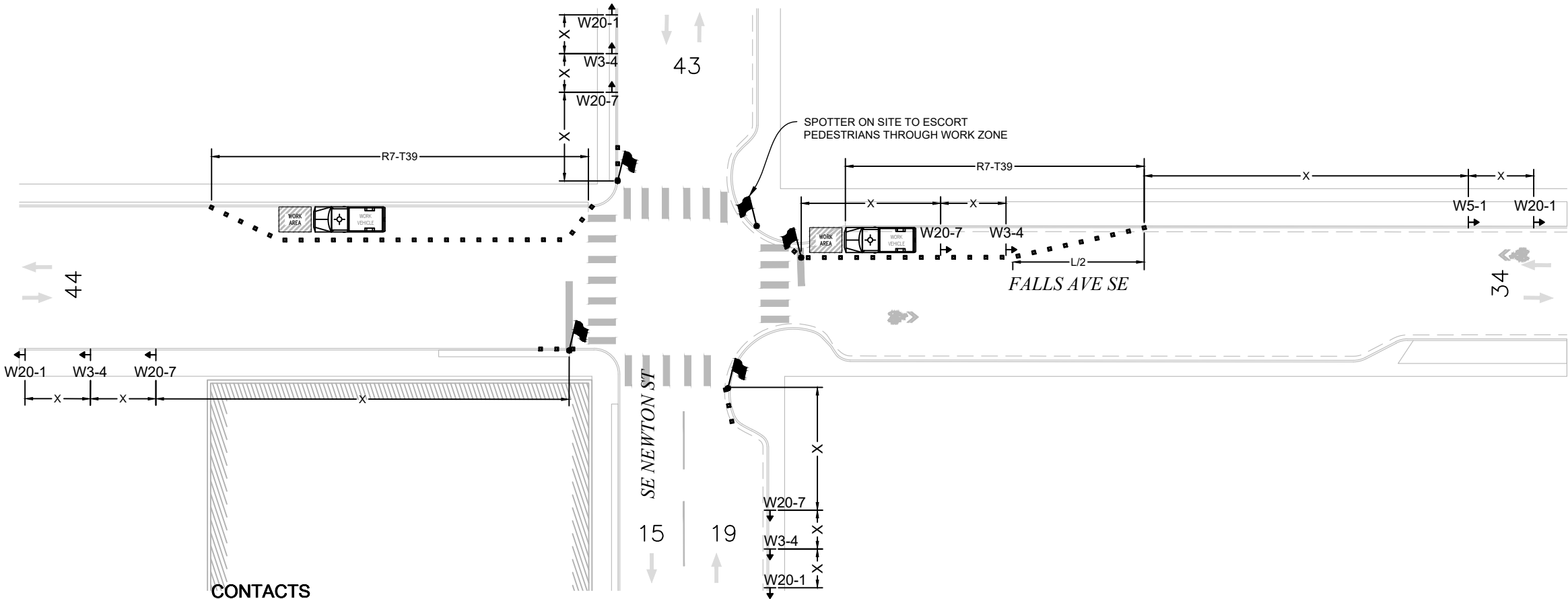
TEMPORARY TRAFFIC CONTROL ZONE ELEMENTS										
MINIMUM TAPER LENGTH = L (FEET)										
POSTED SPEED > 45 MPH	L=W•S (W = LANE WIDTH & S = POSTED SPEED)									
POSTED SPEED < 45 MPH	L=(W•S²)/60 (W = LANE WIDTH & S = POSTED SPEED)									
MINIMUM LONGITUDINAL BUFFER SPACE = B (FEET)										
POSTED SPEED (MPH)	25	30	35	40	45	50	55	60	65	70
LENGTH (FEET)	155	200	250	305	360	425	-	-	-	-
ROLL-AHEAD DISTANCE = R (FEET)										
R = 30' MINIMUM - 100' MAXIMUM										
MAXIMUM CHANNELIZING DEVICE SPACING (FEET)										
POSTED SPEED (MPH)	25 / 30			35 / 45			50 / 70			
TAPER	20			30			40			
TANGENT	40			60			80			

SIGN SPACING = X (FEET)*		
FREEWAYS & EXPRESSWAYS	55 / 70 MPH	1500' ± (OR PER THE MUTCD)
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' ±**
URBAN STREETS	25 MPH or LESS	100' ±**
ALL SIGNS ARE 48" x 48" BLACK ON ORANGE UNLESS OTHERWISE DESIGNATED.		

* ALL SPACING MAY BE ADJUSTED TO ACCOMMODATE INTERCHANGE RAMPs, AT-GRADE INTERSECTIONS, AND DRIVEWAYS.
** ADVANCED WARNING SIGNS IF FEASIBLE.

- SNOQUALMIE TCP REQUIREMENTS**
1. SIGNS DEVICES AND SPACING SHALL CONFORM TO THE MUTCD.
 2. PRIORITY PASSAGE SHALL BE PROVIDED TO EMERGENCY VEHICLES.
 3. NOTIFY TRANSIT 5 DAYS IN ADVANCE OF CARPOOL SPACE / BUS ROUTE & STOP IMPACTS.
 4. MUTCD DEFINED PROTECTIVE VEHICLE TO BE PLACED IN AN EFFECTIVE LOCATION TO PROTECT WORKERS (RECOMMENDED).
 5. MAINTAIN 11' VEHICLE TRAVEL LANE WIDTH AT ALL TIMES.
 6. MAINTAIN 4' OF UNAFFECTED PEDESTRIAN TRAVEL LANE ON OPEN SIDEWALKS.
 7. MAINTAIN 6' LANDING BEHIND OPEN ADA RAMPS AT ALL TIMES WHEN WORKING IN THEIR VICINITY.
 8. FLAGGERS SHALL CONDUCT PEDESTRIAN TRAFFIC CONTROL AND ARE TO MAINTAIN OPEN SIDEWALKS AND ADA RAMPS.
 9. IF OPEN SIDEWALKS AND ADA RAMPS CANNOT BE MAINTAINED, CONTRACTOR IS TO PROVIDE A PATH FOR PEDESTRIAN TRAVEL THROUGH / AROUND STAGING AREA AS DEFINED BY THE MUTCD.
 10. ALL ADVANCED WARNING SIGNS SHALL BE MINIMUM 48"x48" BLACK ON FLUORESCENT ORANGE UNLESS SPECIFIED OTHERWISE.

11. CHANNELIZATION DEVICES ARE TO CONFORM TO THE MUTCD (28" RETROREFLECTIVE CONES ARE SUGGESTED).
12. ALL SPACING MAY BE ADJUSTED TO ACCOMMODATE AT GRADE INTERSECTIONS AND DRIVEWAYS.
13. STREET SHALL BE COMPLETELY CLEAR TO FULL WIDTH BETWEEN 3PM & 9AM WEEKDAYS, UNLESS EXTENDED HOURS ARE ALLOWED BY WRITTEN PERMISSION FROM LOCAL DOT AND TC.
14. LAW ENFORCEMENT OFFICERS ARE TO BE USED IN LIEU OF FLAGGERS TO CONTROL INTERSECTION TRAFFIC. MULTIPLE OFFICERS ARE TO BE USED FOR INTERSECTIONS ON HIGH IMPACT STREETS.
15. "NO PARKING" SIGNS TO BE PLACED ON CURB SPACE, INCLUDING PAID PARKING.
16. CONTRACTOR IS TO COORDINATE / FACILITATE DRIVEWAY / LOADING ZONE ACCESS.
17. PROTECTIVE VEHICLE SHALL MAINTAIN 500'-1000' OF SIGHT DISTANCE TO APPROACHING TRAFFIC.
18. CONTACT REGIONAL TRAFFIC OFFICE STAFF FOR ASSISTANCE WITH SPECIFIC IN LANE OPERATIONS SUCH AS STRIPING, FOG SEAL, ETC. THAT REQUIRE ADDITIONAL PLANS AND DETAILS.



SCOPE OF WORK:
USE WORK AREAS TO STRAND AND LASH FIBER CABLE TO EXISTING UTILITY POLES.

STREET USE PERMIT #: TBD BY CITY
HOURS: TBD BY CITY

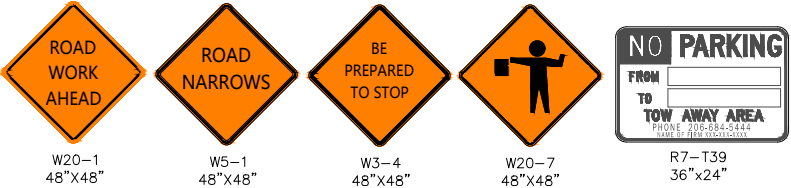
SNOQUALMIE VALLEY SCHOOL DISTRICT:
RYAN VANNATTA
PO BOX 400
SNOQUALMIE, WA 98065
T. 425.831.4216
VANNATTAR@SVSD410.ORG

LEGEND

- HIGH VISIBILITY WARNING BEACON (REQUIRED)
- SIGN LOCATION AND IDENTIFICATION NUMBER
- CHANNELIZING DEVICES

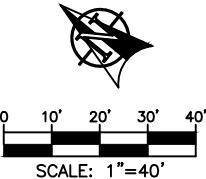
FLAGGER / SPOTTER STATION - FOR VEHICULAR AND PEDESTRIAN TRAFFIC CONTROL

SIGN LEGEND



SHORT-TERM STATIONARY WORK ZONE - SHOULDER CLOSURE WITH CONTROLLED INTERSECTION (FOR URBAN STREETS)

TRAFFIC CONTROL PLAN #16 - USE SET-UP WHERE APPLICABLE ALONG FALLS AVE SE



3				AS-BUILT
2				REVISION # 1
1	4/11/23	JS	CH	ORIGINAL
NO.	DATE	ENGINEER	DRAFTER	COMMENT
Snoqualmin Valley School District				
MGC TECHNICAL CONSULTING INC.				
SNOQUALMIE SCHOOL DISTRICT ENGINEER: RYAN VANNATTA				
ENGINEERING FIRM: MGC TECHNICAL CONSULTING INC.				
PROJECT NAME: ADMIN TO MT SI HS DIVERSITY				
LOCATION: 8651 MEADOWBROOK WAY SNOQUALMIE, WA 98065				
PERMIT NUMBER:				
DRAWING NAME: SNOQUALMIE SCHOOL DISTRICT - ADMIN TO MT SI HS DIVERSITY - TCP.dwg				
CONFIDENTIAL/PROPRIETARY				
SHEET: 16 OF 21				

TEMPORARY TRAFFIC CONTROL ZONE ELEMENTS										
MINIMUM TAPER LENGTH = L (FEET)										
POSTED SPEED > 45 MPH	L=W•S (W = LANE WIDTH & S = POSTED SPEED)									
POSTED SPEED < 45 MPH	L=(W•S²)/60 (W = LANE WIDTH & S = POSTED SPEED)									
MINIMUM LONGITUDINAL BUFFER SPACE = B (FEET)										
POSTED SPEED (MPH)	25	30	35	40	45	50	55	60	65	70
LENGTH (FEET)	155	200	250	305	360	425	-	-	-	-
ROLL-AHEAD DISTANCE = R (FEET)										
R = 30' MINIMUM - 100' MAXIMUM										
MAXIMUM CHANNELIZING DEVICE SPACING (FEET)										
POSTED SPEED (MPH)	25 / 30			35 / 45			50 / 70			
TAPER	20			30			40			
TANGENT	40			60			80			

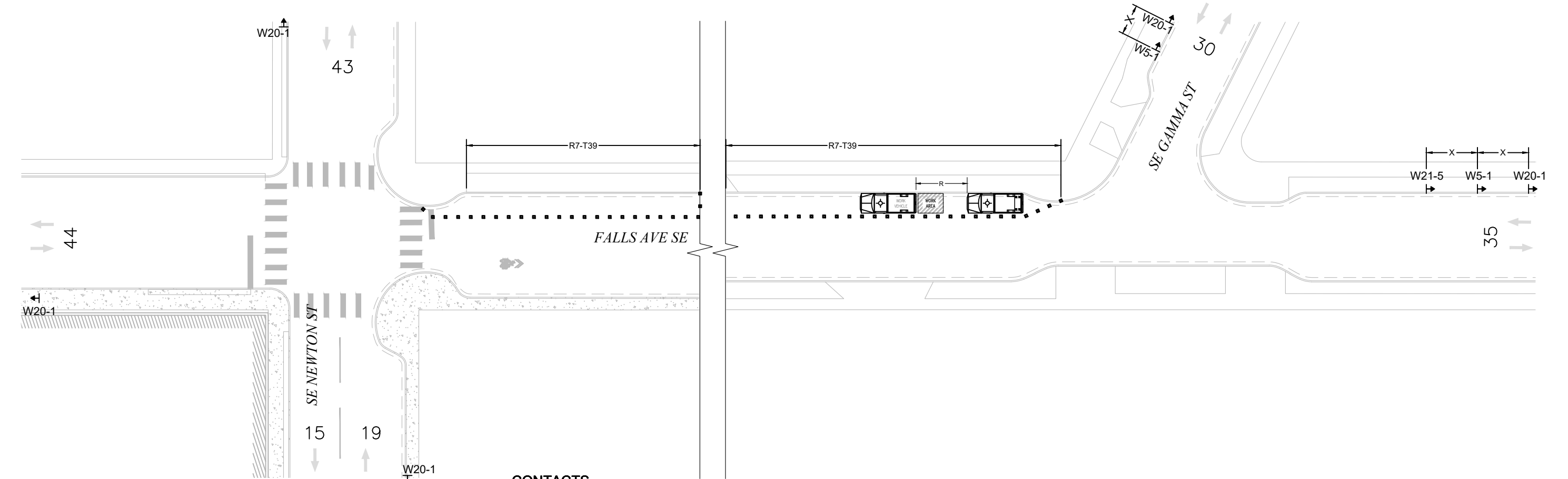
SIGN SPACING = X (FEET)*		
FREEWAYS & EXPRESSWAYS	55 / 70 MPH	1500' ± (OR PER THE MUTCD)
RURAL HIGHWAYS	60 / 65 MPH	800' ±
RURAL ROADS	45 / 55 MPH	500' ±
RURAL ROADS & URBAN ARTERIALS	35 / 40 MPH	350' ±
RURAL ROADS, URBAN ARTERIALS RESIDENTIAL & BUSINESS DISTRICTS	25 / 30 MPH	200' ±**
URBAN STREETS	25 MPH or LESS	100' ±**
ALL SIGNS ARE 48" x 48" BLACK ON ORANGE UNLESS OTHERWISE DESIGNATED.		

* ALL SPACING MAY BE ADJUSTED TO ACCOMMODATE INTERCHANGE RAMPs, AT-GRADE INTERSECTIONS, AND DRIVEWAYS.
** ADVANCED WARNING SIGNS IF FEASIBLE.

SNOQUALMIE TCP REQUIREMENTS

- SIGNS DEVICES AND SPACING SHALL CONFORM TO THE MUTCD.
- PRIORITY PASSAGE SHALL BE PROVIDED TO EMERGENCY VEHICLES.
- NOTIFY TRANSIT 5 DAYS IN ADVANCE OF CARPOOL SPACE / BUS ROUTE & STOP IMPACTS.
- MUTCD DEFINED PROTECTIVE VEHICLE TO BE PLACED IN AN EFFECTIVE LOCATION TO PROTECT WORKERS (RECOMMENDED).
- MAINTAIN 11' VEHICLE TRAVEL LANE WIDTH AT ALL TIMES.
- MAINTAIN 4' OF UNAFFECTED PEDESTRIAN TRAVEL LANE ON OPEN SIDEWALKS.
- MAINTAIN 6' LANDING BEHIND OPEN ADA RAMPS AT ALL TIMES WHEN WORKING IN THEIR VICINITY.
- FLAGGERS SHALL CONDUCT PEDESTRIAN TRAFFIC CONTROL AND ARE TO MAINTAIN OPEN SIDEWALKS AND ADA RAMPS.
- IF OPEN SIDEWALKS AND ADA RAMPS CANNOT BE MAINTAINED, CONTRACTOR IS TO PROVIDE A PATH FOR PEDESTRIAN TRAVEL THROUGH / AROUND STAGING AREA AS DEFINED BY THE MUTCD.
- ALL ADVANCED WARNING SIGNS SHALL BE MINIMUM 48"x48" BLACK ON FLUORESCENT ORANGE UNLESS SPECIFIED OTHERWISE.

- CHANNELIZATION DEVICES ARE TO CONFORM TO THE MUTCD (28" RETROREFLECTIVE CONES ARE SUGGESTED).
- ALL SPACING MAY BE ADJUSTED TO ACCOMMODATE AT GRADE INTERSECTIONS AND DRIVEWAYS.
- STREET SHALL BE COMPLETELY CLEAR TO FULL WIDTH BETWEEN 3PM & 9AM WEEKDAYS, UNLESS EXTENDED HOURS ARE ALLOWED BY WRITTEN PERMISSION FROM LOCAL DOT AND TC.
- LAW ENFORCEMENT OFFICERS ARE TO BE USED IN LIEU OF FLAGGERS TO CONTROL INTERSECTION TRAFFIC. MULTIPLE OFFICERS ARE TO BE USED FOR INTERSECTIONS ON HIGH IMPACT STREETS.
- "NO PARKING" SIGNS TO BE PLACED ON CURB SPACE, INCLUDING PAID PARKING.
- CONTRACTOR IS TO COORDINATE / FACILITATE DRIVEWAY / LOADING ZONE ACCESS.
- PROTECTIVE VEHICLE SHALL MAINTAIN 500'-1000' OF SIGHT DISTANCE TO APPROACHING TRAFFIC.
- CONTACT REGIONAL TRAFFIC OFFICE STAFF FOR ASSISTANCE WITH SPECIFIC IN LANE OPERATIONS SUCH AS STRIPING, FOG SEAL, ETC. THAT REQUIRE ADDITIONAL PLANS AND DETAILS.



SCOPE OF WORK:
USE WORK AREAS TO STRAND AND LASH FIBER CABLE TO EXISTING UTILITY POLES.

STREET USE PERMIT #: TBD BY CITY
HOURS: TBD BY CITY

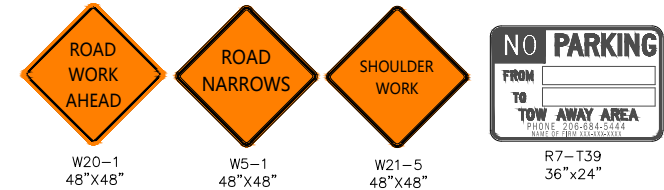
CONTACTS

SNOQUALMIE VALLEY SCHOOL DISTRICT:
RYAN VANNATTA
PO BOX 400
SNOQUALMIE, WA 98065
T. 425.831.4216
VANNATTAR@SVSD410.ORG

LEGEND

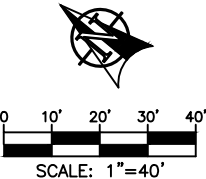
- HIGH VISIBILITY WARNING BEACON (REQUIRED)
- FLAGGER / SPOTTER STATION - FOR VEHICULAR AND PEDESTRIAN TRAFFIC CONTROL
- W20-1 SIGN LOCATION AND IDENTIFICATION NUMBER
- CHANNELIZING DEVICES



SIGN LEGEND



SHORT-TERM MOBILE WORK ZONE - SHOULDER CLOSURE (FOR URBAN RESIDENTIAL STREET)

TRAFFIC CONTROL PLAN #17 - USE SET-UP WHERE APPLICABLE ALONG FALLS AVE SE



3				AS-BUILT
2				REVISION # 1
1	4/11/23	JS	CH	ORIGINAL
NO.	DATE	ENGINEER	DRAFTER	COMMENT
 Snoqualmin Valley School District				
 MGC TECHNICAL CONSULTING INC.				
SNOQUALMIE SCHOOL DISTRICT ENGINEER: RYAN VANNATTA				
ENGINEERING FIRM: MGC TECHNICAL CONSULTING INC.				
PROJECT NAME: ADMIN TO MT SI HS DIVERSITY				
LOCATION: 8651 MEADOWBROOK WAY SNOQUALMIE, WA 98065				
PERMIT NUMBER:				
DRAWING NAME: SNOQUALMIE SCHOOL DISTRICT - ADMIN TO MT SI HS DIVERSITY - TCP.dwg				
CONFIDENTIAL/PROPRIETARY				
SHEET: 17 OF 21				

TEMPORARY TRAFFIC CONTROL ZONE ELEMENTS										
MINIMUM TAPER LENGTH = L (FEET)										
POSTED SPEED > 45 MPH	L=W•S (W = LANE WIDTH & S = POSTED SPEED)									
POSTED SPEED < 45 MPH	L=(W•S²)/60 (W = LANE WIDTH & S = POSTED SPEED)									
MINIMUM LONGITUDINAL BUFFER SPACE = B (FEET)										
POSTED SPEED (MPH)	25	30	35	40	45	50	55	60	65	70
LENGTH (FEET)	155	200	250	305	360	425	-	-	-	-
ROLL-AHEAD DISTANCE = R (FEET)										
R = 30' MINIMUM - 100' MAXIMUM										
MAXIMUM CHANNELIZING DEVICE SPACING (FEET)										
POSTED SPEED (MPH)	25 / 30		35 / 45		50 / 70					
TAPER	20		30		40					
TANGENT	40		60		80					

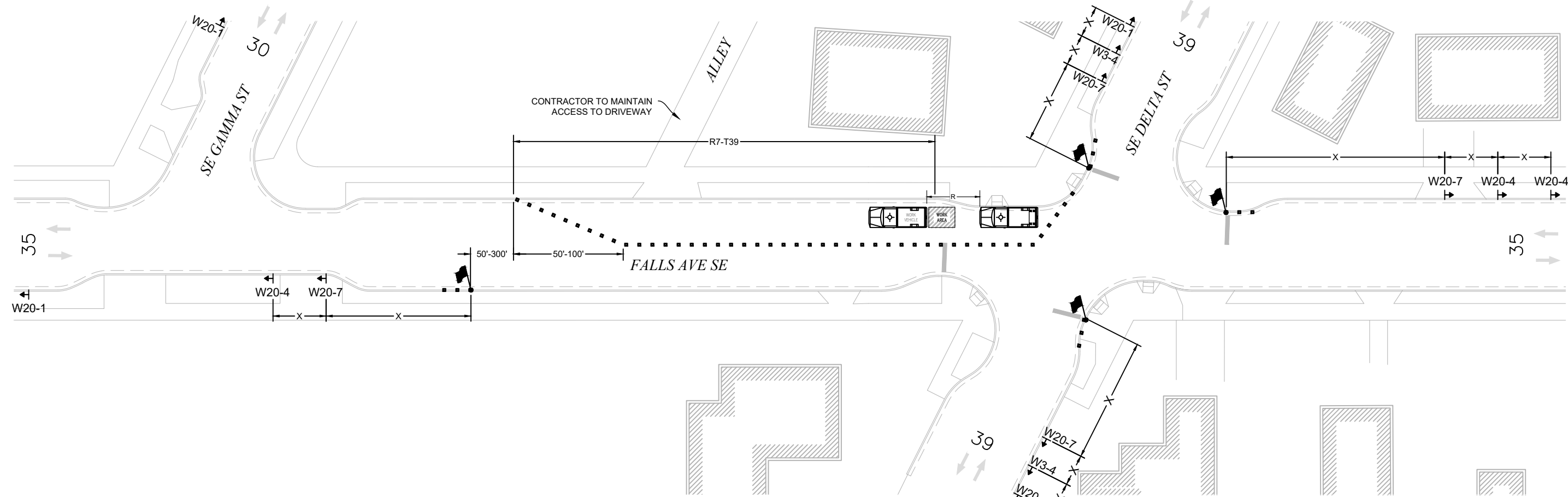
SIGN SPACING = X (FEET)*		
FREEWAYS & EXPRESSWAYS	55 / 70 MPH	1500' ± (OR PER THE MUTCD)
RURAL HIGHWAYS	60 / 65 MPH	800' ±
RURAL ROADS	45 / 55 MPH	500' ±
RURAL ROADS & URBAN ARTERIALS	35 / 40 MPH	350' ±
RURAL ROADS, URBAN ARTERIALS RESIDENTIAL & BUSINESS DISTRICTS	25 / 30 MPH	200' ±**
URBAN STREETS	25 MPH or LESS	100' ±**
ALL SIGNS ARE 48" x 48" BLACK ON ORANGE UNLESS OTHERWISE DESIGNATED.		

* ALL SPACING MAY BE ADJUSTED TO ACCOMMODATE INTERCHANGE RAMPs, AT-GRADE INTERSECTIONS, AND DRIVEWAYS.
** ADVANCED WARNING SIGNS IF FEASIBLE.

SNOQUALMIE TCP REQUIREMENTS

- SIGNS DEVICES AND SPACING SHALL CONFORM TO THE MUTCD.
- PRIORITY PASSAGE SHALL BE PROVIDED TO EMERGENCY VEHICLES.
- NOTIFY TRANSIT 5 DAYS IN ADVANCE OF CARPOOL SPACE / BUS ROUTE & STOP IMPACTS.
- MUTCD DEFINED PROTECTIVE VEHICLE TO BE PLACED IN AN EFFECTIVE LOCATION TO PROTECT WORKERS (RECOMMENDED).
- MAINTAIN 11' VEHICLE TRAVEL LANE WIDTH AT ALL TIMES.
- MAINTAIN 4' OF UNAFFECTED PEDESTRIAN TRAVEL LANE ON OPEN SIDEWALKS.
- MAINTAIN 6' LANDING BEHIND OPEN ADA RAMPS AT ALL TIMES WHEN WORKING IN THEIR VICINITY.
- FLAGGERS SHALL CONDUCT PEDESTRIAN TRAFFIC CONTROL AND ARE TO MAINTAIN OPEN SIDEWALKS AND ADA RAMPS.
- IF OPEN SIDEWALKS AND ADA RAMPS CANNOT BE MAINTAINED, CONTRACTOR IS TO PROVIDE A PATH FOR PEDESTRIAN TRAVEL THROUGH / AROUND STAGING AREA AS DEFINED BY THE MUTCD.
- ALL ADVANCED WARNING SIGNS SHALL BE MINIMUM 48"x48" BLACK ON FLUORESCENT ORANGE UNLESS SPECIFIED OTHERWISE.

- CHANNELIZATION DEVICES ARE TO CONFORM TO THE MUTCD (28" RETROREFLECTIVE CONES ARE SUGGESTED).
- ALL SPACING MAY BE ADJUSTED TO ACCOMMODATE AT GRADE INTERSECTIONS AND DRIVEWAYS.
- STREET SHALL BE COMPLETELY CLEAR TO FULL WIDTH BETWEEN 3PM & 9AM WEEKDAYS, UNLESS EXTENDED HOURS ARE ALLOWED BY WRITTEN PERMISSION FROM LOCAL DOT AND TC.
- LAW ENFORCEMENT OFFICERS ARE TO BE USED IN LIEU OF FLAGGERS TO CONTROL INTERSECTION TRAFFIC. MULTIPLE OFFICERS ARE TO BE USED FOR INTERSECTIONS ON HIGH IMPACT STREETS.
- "NO PARKING" SIGNS TO BE PLACED ON CURB SPACE, INCLUDING PAID PARKING.
- CONTRACTOR IS TO COORDINATE / FACILITATE DRIVEWAY / LOADING ZONE ACCESS.
- PROTECTIVE VEHICLE SHALL MAINTAIN 500'-1000' OF SIGHT DISTANCE TO APPROACHING TRAFFIC.
- CONTACT REGIONAL TRAFFIC OFFICE STAFF FOR ASSISTANCE WITH SPECIFIC IN LANE OPERATIONS SUCH AS STRIPING, FOG SEAL, ETC. THAT REQUIRE ADDITIONAL PLANS AND DETAILS.



SCOPE OF WORK:
USE WORK AREAS TO ATTACH STRAND CABLE TO
EXISTING UTILITY POLES.

STREET USE PERMIT #: TBD BY CITY
HOURS: TBD BY CITY

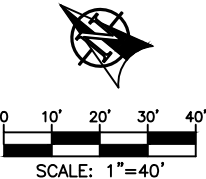
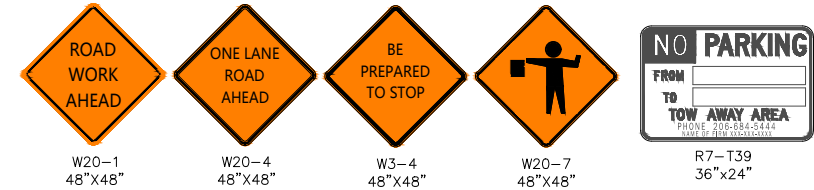
LEGEND

- HIGH VISIBILITY WARNING BEACON (REQUIRED)
- FLAGGER / SPOTTER STATION - FOR VEHICULAR AND PEDESTRIAN TRAFFIC CONTROL
- W20-1 SIGN LOCATION AND IDENTIFICATION NUMBER
- CHANNELIZING DEVICES

CONTACTS



SNOQUALMIE VALLEY SCHOOL DISTRICT:
RYAN VANNATTA
PO BOX 400
SNOQUALMIE, WA 98065
T. 425.831.4216
VANNATTAR@SVSD410.ORG

SIGN LEGEND



SHORT-TERM MOBILE WORK ZONE - ONE-LANE, TWO-WAY CLOSURE WITH CONTROLLED INTERSECTION (FOR URBAN RESIDENTIAL STREET)

TRAFFIC CONTROL PLAN #19 - USE SET-UP WHERE APPLICABLE ALONG FALLS AVE SE

3				AS-BUILT
2				REVISION # 1
1	4/11/23	JS	CH	ORIGINAL
NO.	DATE	ENGINEER	DRAFTER	COMMENT
 Snoqualmin Valley School District				
 MGC TECHNICAL CONSULTING INC.				
SNOQUALMIE SCHOOL DISTRICT ENGINEER: RYAN VANNATTA				
ENGINEERING FIRM: MGC TECHNICAL CONSULTING INC.				
PROJECT NAME: ADMIN TO MT SI HS DIVERSITY				
LOCATION: 8651 MEADOWBROOK WAY SNOQUALMIE, WA 98065				
PERMIT NUMBER:				
DRAWING NAME: SNOQUALMIE SCHOOL DISTRICT - ADMIN TO MT SI HS DIVERSITY - TCP.dwg				
CONFIDENTIAL/PROPRIETARY				
SHEET: 19 OF 21				

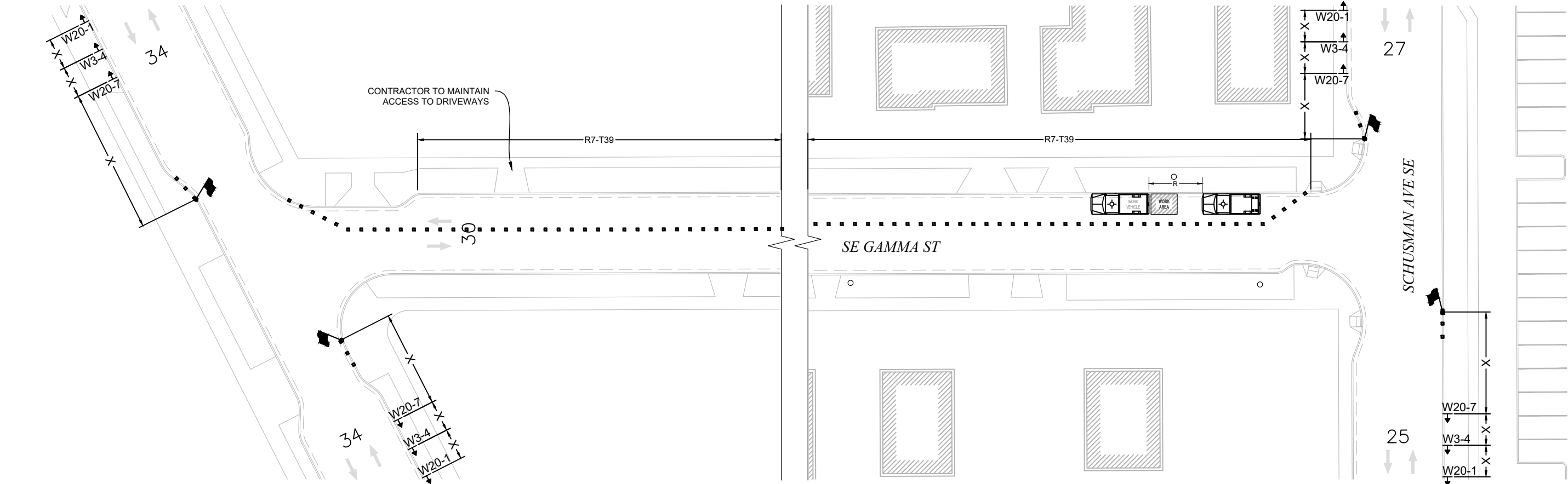
TEMPORARY TRAFFIC CONTROL ZONE ELEMENTS										
MINIMUM TAPER LENGTH = L (FEET)										
POSTED SPEED > 45 MPH	L=W•S (W = LANE WIDTH & S = POSTED SPEED)									
POSTED SPEED < 45 MPH	L=(W•S²)/60 (W = LANE WIDTH & S = POSTED SPEED)									
MINIMUM LONGITUDINAL BUFFER SPACE = B (FEET)										
POSTED SPEED (MPH)	25	30	35	40	45	50	55	60	65	70
LENGTH (FEET)	155	200	250	305	360	425	-	-	-	-
ROLL-AHEAD DISTANCE = R (FEET)										
R = 30' MINIMUM - 100' MAXIMUM										
MAXIMUM CHANNELIZING DEVICE SPACING (FEET)										
POSTED SPEED (MPH)	25 / 30			35 / 45			50 / 70			
TAPER	20			30			40			
TANGENT	40			60			80			

SIGN SPACING = X (FEET)*		
FREEWAYS & EXPRESSWAYS	55 / 70 MPH	1500' ± (OR PER THE MUTCD)
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' ±**
URBAN STREETS	25 MPH or LESS	100' ±**
ALL SIGNS ARE 48" x 48" BLACK ON ORANGE UNLESS OTHERWISE DESIGNATED.		

* ALL SPACING MAY BE ADJUSTED TO ACCOMMODATE INTERCHANGE RAMPs, AT-GRADE INTERSECTIONS, AND DRIVEWAYS.
** ADVANCED WARNING SIGNS IF FEASIBLE.

- SNOQUALMIE TCP REQUIREMENTS**
- SIGNS DEVICES AND SPACING SHALL CONFORM TO THE MUTCD.
 - PRIORITY PASSAGE SHALL BE PROVIDED TO EMERGENCY VEHICLES.
 - NOTIFY TRANSIT 5 DAYS IN ADVANCE OF CARPOOL SPACE / BUS ROUTE & STOP IMPACTS.
 - MUTCD DEFINED PROTECTIVE VEHICLE TO BE PLACED IN AN EFFECTIVE LOCATION TO PROTECT WORKERS (RECOMMENDED).
 - MAINTAIN 11' VEHICLE TRAVEL LANE WIDTH AT ALL TIMES.
 - MAINTAIN 4' OF UNAFFECTED PEDESTRIAN TRAVEL LANE ON OPEN SIDEWALKS.
 - MAINTAIN 6' LANDING BEHIND OPEN ADA RAMPS AT ALL TIMES WHEN WORKING IN THEIR VICINITY.
 - FLAGGERS SHALL CONDUCT PEDESTRIAN TRAFFIC CONTROL AND ARE TO MAINTAIN OPEN SIDEWALKS AND ADA RAMPS.
 - IF OPEN SIDEWALKS AND ADA RAMPS CANNOT BE MAINTAINED, CONTRACTOR IS TO PROVIDE A PATH FOR PEDESTRIAN TRAVEL THROUGH / AROUND STAGING AREA AS DEFINED BY THE MUTCD.
 - ALL ADVANCED WARNING SIGNS SHALL BE MINIMUM 48"x48" BLACK ON FLUORESCENT ORANGE UNLESS SPECIFIED OTHERWISE.

- CHANNELIZATION DEVICES ARE TO CONFORM TO THE MUTCD (28" RETROREFLECTIVE CONES ARE SUGGESTED).
- ALL SPACING MAY BE ADJUSTED TO ACCOMMODATE AT GRADE INTERSECTIONS AND DRIVEWAYS.
- STREET SHALL BE COMPLETELY CLEAR TO FULL WIDTH BETWEEN 3PM & 9AM WEEKDAYS, UNLESS EXTENDED HOURS ARE ALLOWED BY WRITTEN PERMISSION FROM LOCAL DOT AND TC.
- LAW ENFORCEMENT OFFICERS ARE TO BE USED IN LIEU OF FLAGGERS TO CONTROL INTERSECTION TRAFFIC. MULTIPLE OFFICERS ARE TO BE USED FOR INTERSECTIONS ON HIGH IMPACT STREETS.
- "NO PARKING" SIGNS TO BE PLACED ON CURB SPACE, INCLUDING PAID PARKING.
- CONTRACTOR IS TO COORDINATE / FACILITATE DRIVEWAY / LOADING ZONE ACCESS.
- PROTECTIVE VEHICLE SHALL MAINTAIN 500'-1000' OF SIGHT DISTANCE TO APPROACHING TRAFFIC.
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SCOPE OF WORK:
USE WORK AREAS TO STRAND AND LASH FIBER CABLE TO EXISTING UTILITY POLES.

STREET USE PERMIT #: TBD BY CITY
HOURS: TBD BY CITY

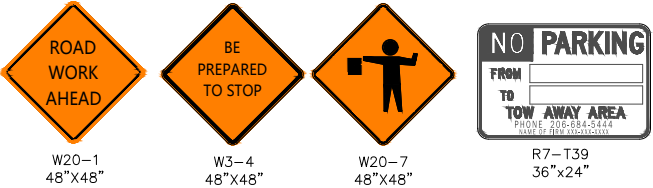
LEGEND

- HIGH VISIBILITY WARNING BEACON (REQUIRED)
- FLAGGER / SPOTTER STATION - FOR VEHICULAR AND PEDESTRIAN TRAFFIC CONTROL
- W20-1 SIGN LOCATION AND IDENTIFICATION NUMBER
- CHANNELIZING DEVICES

CONTACTS

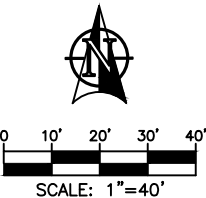
SNOQUALMIE VALLEY SCHOOL DISTRICT:
RYAN VANNATTA
PO BOX 400
SNOQUALMIE, WA 98065
T. 425.831.4216
VANNATTAR@SVSD410.ORG



SIGN LEGEND



SHORT-TERM MOBILE WORK ZONE - ONE-LANE, TWO-WAY CLOSURE WITH CONTROLLED INTERSECTION (FOR URBAN RESIDENTIAL STREET)

TRAFFIC CONTROL PLAN #20 - USE SET-UP WHERE APPLICABLE ALONG SE GAMMA ST



3				AS-BUILT
2				REVISION # 1
1	4/11/23	JS	CH	ORIGINAL
NO.	DATE	ENGINEER	DRAFTER	COMMENT
 Snoqualmin Valley School District				
 MGC TECHNICAL CONSULTING INC.				
SNOQUALMIE SCHOOL DISTRICT ENGINEER: RYAN VANNATTA				
ENGINEERING FIRM: MGC TECHNICAL CONSULTING INC.				
PROJECT NAME: ADMIN TO MT SI HS DIVERSITY				
LOCATION: 8651 MEADOWBROOK WAY SNOQUALMIE, WA 98065				
PERMIT NUMBER:				
DRAWING NAME: SNOQUALMIE SCHOOL DISTRICT - ADMIN TO MT SI HS DIVERSITY - TCP.dwg				
CONFIDENTIAL/PROPRIETARY				
SHEET: 20 OF 21				

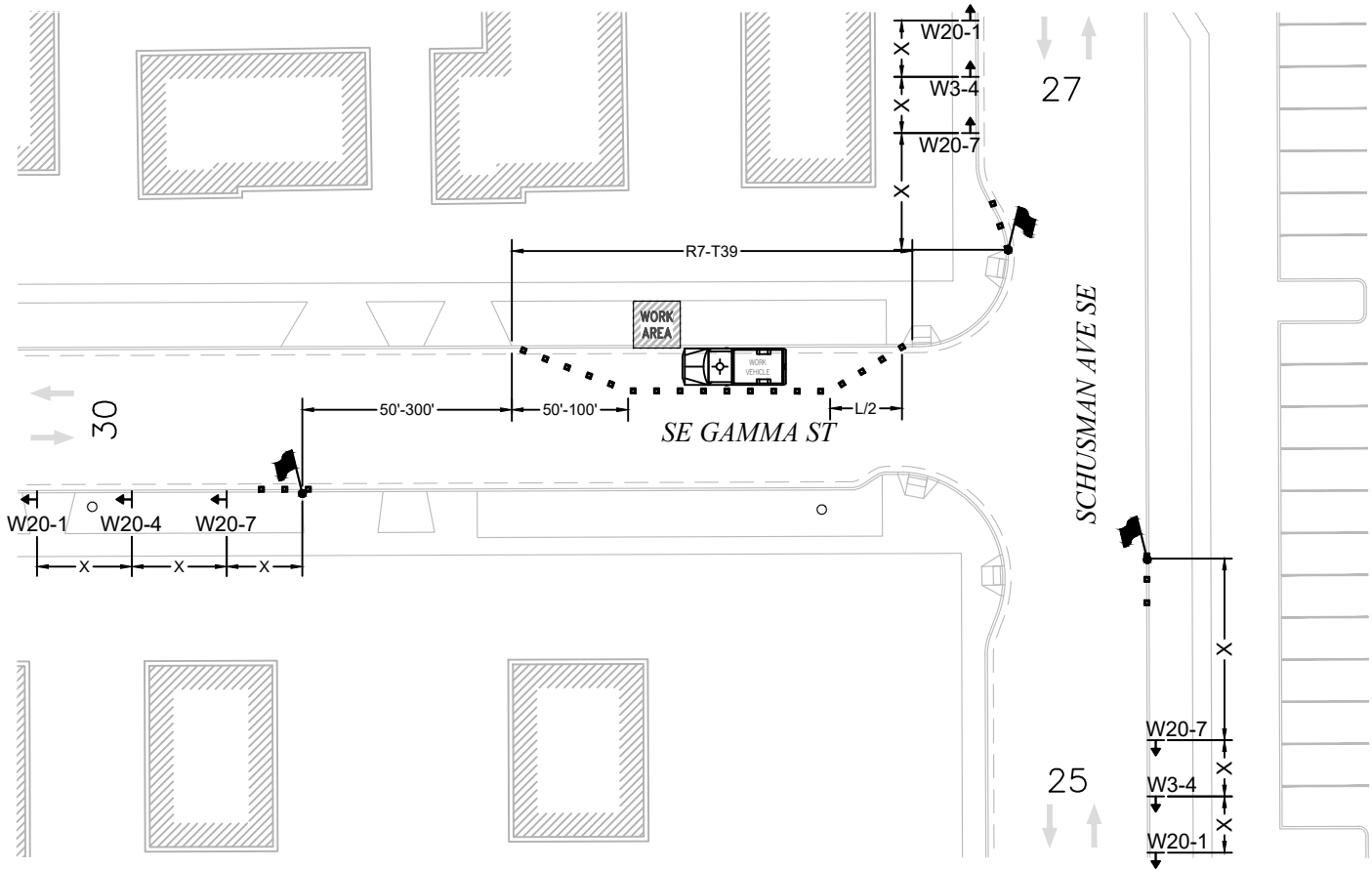
TEMPORARY TRAFFIC CONTROL ZONE ELEMENTS										
MINIMUM TAPER LENGTH = L (FEET)										
POSTED SPEED > 45 MPH	L=W•S (W = LANE WIDTH & S = POSTED SPEED)									
POSTED SPEED < 45 MPH	L=(W•S²)/60 (W = LANE WIDTH & S = POSTED SPEED)									
MINIMUM LONGITUDINAL BUFFER SPACE = B (FEET)										
POSTED SPEED (MPH)	25	30	35	40	45	50	55	60	65	70
LENGTH (FEET)	155	200	250	305	360	425	-	-	-	-
ROLL-AHEAD DISTANCE = R (FEET)										
R = 30' MINIMUM - 100' MAXIMUM										
MAXIMUM CHANNELIZING DEVICE SPACING (FEET)										
POSTED SPEED (MPH)	25 / 30		35 / 45		50 / 70					
TAPER	20		30		40					
TANGENT	40		60		80					

SIGN SPACING = X (FEET)*		
FREEWAYS & EXPRESSWAYS	55 / 70 MPH	1500' ± (OR PER THE MUTCD)
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' ±**
URBAN STREETS	25 MPH or LESS	100' ±**
ALL SIGNS ARE 48" x 48" BLACK ON ORANGE UNLESS OTHERWISE DESIGNATED.		

* ALL SPACING MAY BE ADJUSTED TO ACCOMMODATE INTERCHANGE RAMPs, AT-GRADE INTERSECTIONS, AND DRIVEWAYS.
** ADVANCED WARNING SIGNS IF FEASIBLE.

- SNOQUALMIE TCP REQUIREMENTS**
- SIGNS DEVICES AND SPACING SHALL CONFORM TO THE MUTCD.
 - PRIORITY PASSAGE SHALL BE PROVIDED TO EMERGENCY VEHICLES.
 - NOTIFY TRANSIT 5 DAYS IN ADVANCE OF CARPOOL SPACE / BUS ROUTE & STOP IMPACTS.
 - MUTCD DEFINED PROTECTIVE VEHICLE TO BE PLACED IN AN EFFECTIVE LOCATION TO PROTECT WORKERS (RECOMMENDED).
 - MAINTAIN 11' VEHICLE TRAVEL LANE WIDTH AT ALL TIMES.
 - MAINTAIN 4' OF UNAFFECTED PEDESTRIAN TRAVEL LANE ON OPEN SIDEWALKS.
 - MAINTAIN 6' LANDING BEHIND OPEN ADA RAMPS AT ALL TIMES WHEN WORKING IN THEIR VICINITY.
 - FLAGGERS SHALL CONDUCT PEDESTRIAN TRAFFIC CONTROL AND ARE TO MAINTAIN OPEN SIDEWALKS AND ADA RAMPS.
 - IF OPEN SIDEWALKS AND ADA RAMPS CANNOT BE MAINTAINED, CONTRACTOR IS TO PROVIDE A PATH FOR PEDESTRIAN TRAVEL THROUGH / AROUND STAGING AREA AS DEFINED BY THE MUTCD.
 - ALL ADVANCED WARNING SIGNS SHALL BE MINIMUM 48"x48" BLACK ON FLUORESCENT ORANGE UNLESS SPECIFIED OTHERWISE.

- CHANNELIZATION DEVICES ARE TO CONFORM TO THE MUTCD (28" RETROREFLECTIVE CONES ARE SUGGESTED).
- ALL SPACING MAY BE ADJUSTED TO ACCOMMODATE AT GRADE INTERSECTIONS AND DRIVEWAYS.
- STREET SHALL BE COMPLETELY CLEAR TO FULL WIDTH BETWEEN 3PM & 9AM WEEKDAYS, UNLESS EXTENDED HOURS ARE ALLOWED BY WRITTEN PERMISSION FROM LOCAL DOT AND TC.
- LAW ENFORCEMENT OFFICERS ARE TO BE USED IN LIEU OF FLAGGERS TO CONTROL INTERSECTION TRAFFIC. MULTIPLE OFFICERS ARE TO BE USED FOR INTERSECTIONS ON HIGH IMPACT STREETS.
- "NO PARKING" SIGNS TO BE PLACED ON CURB SPACE, INCLUDING PAID PARKING.
- CONTRACTOR IS TO COORDINATE / FACILITATE DRIVEWAY / LOADING ZONE ACCESS.
- PROTECTIVE VEHICLE SHALL MAINTAIN 500'-1000' OF SIGHT DISTANCE TO APPROACHING TRAFFIC.
- CONTACT REGIONAL TRAFFIC OFFICE STAFF FOR ASSISTANCE WITH SPECIFIC IN LANE OPERATIONS SUCH AS STRIPING, FOG SEAL, ETC. THAT REQUIRE ADDITIONAL PLANS AND DETAILS.



SCOPE OF WORK:
USE WORK AREA TO BORE CONDUITS, INSTALL RISER ON EXISTING UTILITY POLES AND RESTORE SURFACES.

STREET USE PERMIT #: TBD BY CITY
HOURS: TBD BY CITY

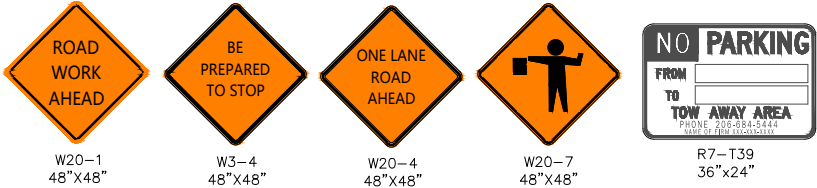
LEGEND

- HIGH VISIBILITY WARNING BEACON (REQUIRED)
- FLAGGER / SPOTTER STATION - FOR VEHICULAR AND PEDESTRIAN TRAFFIC CONTROL
- W20-1 SIGN LOCATION AND IDENTIFICATION NUMBER
- CHANNELIZING DEVICES

CONTACTS

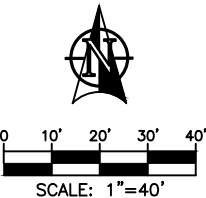
SNOQUALMIE VALLEY SCHOOL DISTRICT:
RYAN VANNATTA
PO BOX 400
SNOQUALMIE, WA 98065
T. 425.831.4216
VANNATTAR@SVSD410.ORG

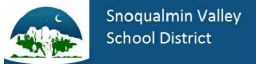

SIGN LEGEND



SHORT-TERM MOBILE WORK ZONE - ONE-LANE, TWO-WAY CLOSURE WITH CONTROLLED INTERSECTION (FOR URBAN RESIDENTIAL STREET)

TRAFFIC CONTROL PLAN #21 - USE SET-UP WHERE APPLICABLE ALONG SE GAMMA ST



3				AS-BUILT
2				REVISION # 1
1	4/11/23	JS	CH	ORIGINAL
NO.	DATE	ENGINEER	DRAFTER	COMMENT
 				
SNOQUALMIE SCHOOL DISTRICT ENGINEER: RYAN VANNATTA				
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CONFIDENTIAL/PROPRIETARY				
SHEET: 21 OF 21				