

CITY COUNCIL AGENDA

15728 Main Street, Mill Creek, WA 98012 (425) 745-1891



Brian Holtzclaw, Mayor • Stephanie Vignal, Mayor Pro Tem
Mark Bond • Vince Cavaleri • John Steckler • Benjamin Briles • Adam Morgan

DUE TO COVID- 19 pandemic, the City of Mill Creek City Council will hold their Regular meetings virtually and via audio meeting format until further notice.

Regular meetings of the Mill Creek City Council shall be held on the first, second and fourth Tuesdays of each month commencing at 6:00 p.m. in the Mill Creek Council Chambers located at 15728 Main Street, Mill Creek, Washington. Your participation and interest in these meetings are encouraged and very much appreciated. We are trying to make our public meetings accessible to all members of the public. If you require special accommodations, please call the office of the Acting City Clerk at (425) 921-5725 three days prior to the meeting.

The City Council may consider and act on any matter called to its attention at such meetings, whether or not specified on the agenda for said meeting. Participation by members of the audience will be allowed as set forth on the meeting agenda or as determined by the Mayor or the City Council.

To comment on subjects listed on or not on the agenda, ask to be recognized during the Audience Communication portion of the agenda. Please stand at the podium and state your name and residency for the official record. Please limit your comments to the specific item under discussion. Time limitations shall be at the discretion of the Mayor or City Council.

Study sessions of the Mill Creek City Council may be held as part of any regular or special meeting. Study sessions are informal, and are typically used by the City Council to receive reports and presentations, review and evaluate complex matters, and/or engage in preliminary analysis of City issues or City Council business.

Next Ordinance No. 2020 - 865
Next Resolution No. 2020 - 592

November 12, 2020
City Council Special Meeting
6:00 PM

VIRTUAL MEETING INFO

Join Zoom Meeting

<https://zoom.us/j/92971560834>

Meeting ID: 929 7156 0834

One tap mobile

[+12532158782](tel:+12532158782).,92971560834# US (Tacoma)

[+13462487799](tel:+13462487799).,92971560834# US (Houston)

CALL TO ORDER

PLEDGE OF ALLEGIANCE

ROLL CALL

NEW BUSINESS

- A. Approval of Change Order #4 to Contract 2020-1563, Seattle Hill Pavement Preservation Project #18-PAVE-03
(Mike Todd, Public Works & Development Services Director)

ADJOURNMENT



Agenda Item # _____

Meeting Date: November 12, 2020

CITY COUNCIL AGENDA SUMMARY

City of Mill Creek, Washington

AGENDA ITEM: **Approval of Change Order #4 to Contract 2020-1563,
Seattle Hill Pavement Preservation Project #18-PAVE-03**

PROPOSED MOTION:

Adopt Resolution 2020-592 authorizing the City Manager to execute Change Order #4 to contract 2020-1563.

KEY FACTS AND INFORMATION SUMMARY:

City Council approved contract 2020-1563 at their February 25, 2020 council meeting for Kamins Construction to repave Seattle Hill Road between 35th Ave and Village Green Drive (original amount \$1,212,917.30; current contract amount \$1,285,758.96). The bulk of the project work was a 2" grind and overlay of the asphalt driving surface, but the contract also included necessary upgrades, repairs, and replacements of various sidewalk panels, curbs, ramps, and pavement markings, and the upgrade of pushbuttons and other traffic signal elements to comply with the latest ADA regulations.

Notice to proceed was given June 5, and Kamins had completed the majority of the asphalt paving and sidewalk concrete work per plans by mid-September. The work left to be completed was the installation of the pedestrian pushbuttons at 10 locations. As those locations were being prepared, issues were noted with the location of various new pole placements and planned retrofits of existing poles to comply with ADA pushbutton location requirements. Furthermore, the design improperly called for pushbutton pole placements at locations where a pedestrian would be on a ramp instead of a flat landing in violation of the ADA requirements. The project was suspended on October 1, 2020 to allow for field measurements, discussion with WSDOT ADA compliance experts, and redesign.

The necessary redesign has now been completed. The City has worked with WSDOT to get their concurrence to proceed with construction using the redesign, and Kamins has agreed to prices for the work. Some of the work is fixed price (e.g., mobilization), some is based on unit prices in the contract and will be billed according to the number of units actually required (e.g., hours for traffic control flaggers, or volume of concrete). The estimated cost for all of the work under this change order is \$79,391,89. Change Order #4 (attached) specifies modification of the construction plans, allows the contractor an additional 10 working days, and specifies the \$79,391.89 amount as the estimated net change to the current contract amount for this change order.

It is important to expedite the approval of the Change Order such that WSDOT approval can be secured and the contractor authorized to start the rework as soon as possible. While contract time (days of work) will be extended 10 days under the change order, the final completion will probably take 6-8 weeks due to a long lead time on updated RRFB units that are required under

City Council Agenda Summary
Page 2

the most recent ADA regulations. Note the roadway and pedestrian sidewalks and crossings are fully operational at this time; this work is required to achieve full ADA compliance as required by the FHWA grant utilized on this project.

Please direct technical questions to Mike Todd, x5708.

CITY MANAGER RECOMMENDATION:

Motion to approve Resolution 2020-xxx, authorizing the City Manager to execute Change Order #4 to Contract 2020-1563.

ATTACHMENTS:

- Change Order #4
- Resolution 2020-592

Respectfully Submitted:

Michael G. Ciaravino

Michael G. Ciaravino
City Manager



Change Order

Contract Number 2020-1563	Contract Title City of Mill Creek -Seattle Hill Road Preservation	Federal Aid Number HIPUL-2576
Change Order Number 4	Change Description PPB, Ramps and RRFB Modifications Work Directives	Date 11/9/2020
Prime Contractor / Design-Builder Kamins Construction, Inc.		

Ordered by Engineer under the terms of Section 1-04.4 of the Standard Specifications

Change proposed by Contractor / Design-Builder

Change Description

1. PPB Modifications Work Directive (issued September 24, 2020).
Remove and replace the PPB foundations in the SW corner of the Village Green Dr intersection (PPB 29 and 48) and the SE corner of the Mill Creek DR SE Intersection (PPB 28 and 89). This work shall be paid via Force Account method with Flagger hours paid under contact unit price.

Extensions shall be installed where required to meet ADA requirements. The cost of the extensions is included in Contract Item No. 43 ADA Pedestrian Push Button Assemblies and noted in General Note 6 on Sheet SG01 and General Note 4 on Sheet SG02. The reach range is 9 inches maximum, as measured from the edge of the clear space to the center of the push button. The push button will be a minimum of 12 inches from the end of the landing clear space.

The following payment item is added to the Contract:

No.	Description	Quantity	Unit	Unit Price	Total
62	PPB Modifications Work Directive	1	FA	\$3,000.00	\$3,000.00

Verbal Approval Given By	Verbal Approval Date	Working Days +/- 10
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Original Contract Amount \$1,212,917.30	Current Contract Amount \$1,285,758.96	Est. Net Change This C.O. \$79,391.89	Est. Contract Amount \$1,365,150.25
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Approval Recommended Project Engineer 11/9/2020 Date	Approved Approving Authority per C.A. Agreement 11/10/2020 Date
Approval Recommended By Prime Contractor 11/10/2020 Date	Other Approval As Required Signature _____ Date _____ Representing _____

Contract Number 2020-1563	Contract Title City of Mill Creek -Seattle Hill Road Preservation	Change Order Number 4
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Change Description Cont.

Contract time is increased by 2 Working Day for this item.

2. ADA Ramp and RRFB Modifications Work Directive (issued October 20, 2020).

Remove, replace and/or modify portions of curb ramps and the RRFBs to achieve ADA compliance. Modifications are detailed on the attached sheets CR01, CR04, SG01, SG02 and SG04.

Contract time may be suspended for procurement of critical materials to perform the RRFB modifications. The Contractor shall provide copies of purchase orders for the critical materials. Such purchase orders shall disclose the purchase order date and estimated delivery dates for such critical material. Charging of contract time will resume upon delivery of the critical materials to the Contractor or 70 calendar days after execution (of this Change Order) by the Contracting Agency, whichever occurs first.

The following payment items are added to the Contract:

No.	Description	Quantity	Unit	Unit Price	Total
63	Additional ADA Features Surveying	1	LS	\$500.00	\$500.00
64	Additional Project Temporary Traffic Control	1	LS	\$1,500.00	\$1,500.00
65	Additional Pedestrian Traffic Control	1	LS	\$500.00	\$500.00
66	Additional Mobilization	1	LS	\$12,000.00	\$12,000.00
67	Wheel Stops	4	EA	\$200.00	\$800.00
68	Cement Conc. Curb Ramp Landing/Wing	4	EA	\$3,400.00	\$13,600.00
69	Push Button Extensions	1	LS	\$2,000.00	\$2,000.00
70	Additional RRFB Modifications	1	LS	\$22,500.00	\$22,500.00

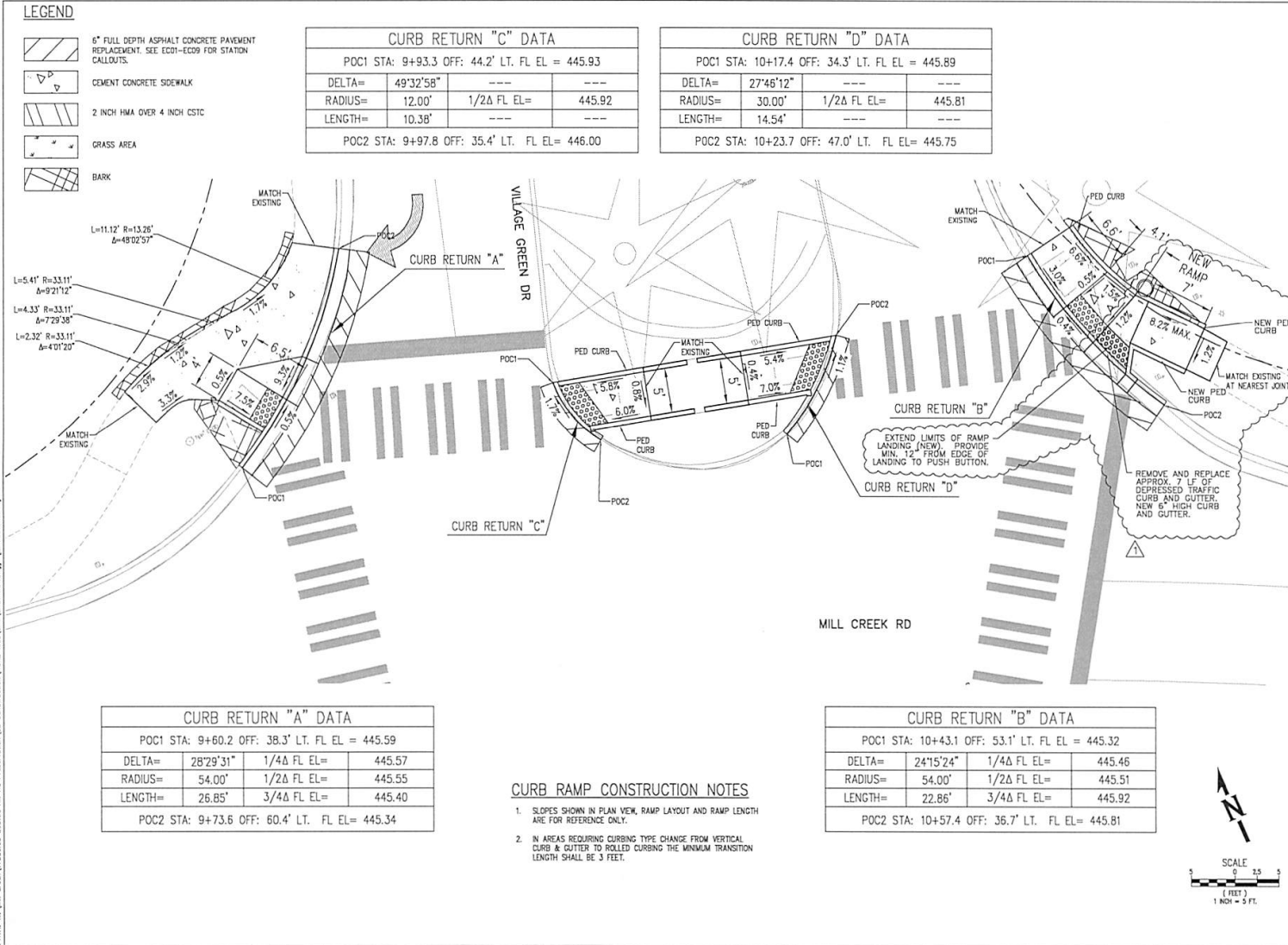
The following payment items are revised:

No.	Description	Current Contract Quantity	Unit Contract Price	New Contract Quantity	Quantity Revision	Contract Price Revision
8	Flagger	1080	\$65.55	1120	40	\$2,622.00
9	Uniformed Police Officer	96	\$143.75	112	16	\$2,300.00
14	Removing Cement Curb & Gutter	650	\$14.55	695	45	\$654.75
19	Removing Cement Conc. Sidewalk	396	\$24.28	411	15	\$364.20
21	Crushed Surfacing Top Course	160	\$74.53	165	5	\$372.65
35	Cement Conc. Traffic Curb And Gutter	676	\$69.54	696	20	\$1,390.80
37	Cement Conc. Pedestrian Curb	522	\$57.43	557	35	\$2,010.05
38	Cement Conc. Sidewalk	20	\$183.54	26	6	\$1,101.24
44	Type PPB signal poles	5	\$4,025.00	8	3	\$12,075.00
56	Plastic Crosswalk Line, 12 in.	2252	\$4.60	2274	22	\$101.20

The Contractor will be paid based on the actual quantities installed.

The estimated cost for this work is: \$76,391.89

Contract time is increased by 8 Working Day for this item.



LEGEND

- 6" FULL DEPTH ASPHALT CONCRETE PAVEMENT REPLACEMENT. SEE ECD1-ECD9 FOR STATION CALLOUTS.
- CEMENT CONCRETE SIDEWALK
- 2 INCH HMA OVER 4 INCH CS1C
- GRASS AREA
- BARK

CURB RETURN "C" DATA			
POC1 STA: 9+93.3 OFF: 44.2' LT. FL EL = 445.93			
DELTA=	49°32'58"	---	---
RADIUS=	12.00'	1/2Δ FL EL=	445.92
LENGTH=	10.38'	---	---
POC2 STA: 9+97.8 OFF: 35.4' LT. FL EL = 446.00			

CURB RETURN "D" DATA			
POC1 STA: 10+17.4 OFF: 34.3' LT. FL EL = 445.89			
DELTA=	27°46'12"	---	---
RADIUS=	30.00'	1/2Δ FL EL=	445.81
LENGTH=	14.54'	---	---
POC2 STA: 10+23.7 OFF: 47.0' LT. FL EL = 445.75			

CURB RETURN "A" DATA			
POC1 STA: 9+60.2 OFF: 38.3' LT. FL EL = 445.59			
DELTA=	28°29'31"	1/4Δ FL EL=	445.57
RADIUS=	54.00'	1/2Δ FL EL=	445.55
LENGTH=	26.85'	3/4Δ FL EL=	445.40
POC2 STA: 9+73.6 OFF: 60.4' LT. FL EL = 445.34			

CURB RETURN "B" DATA			
POC1 STA: 10+43.1 OFF: 53.1' LT. FL EL = 445.32			
DELTA=	24°15'24"	1/4Δ FL EL=	445.46
RADIUS=	54.00'	1/2Δ FL EL=	445.51
LENGTH=	22.86'	3/4Δ FL EL=	445.92
POC2 STA: 10+57.4 OFF: 36.7' LT. FL EL = 445.81			

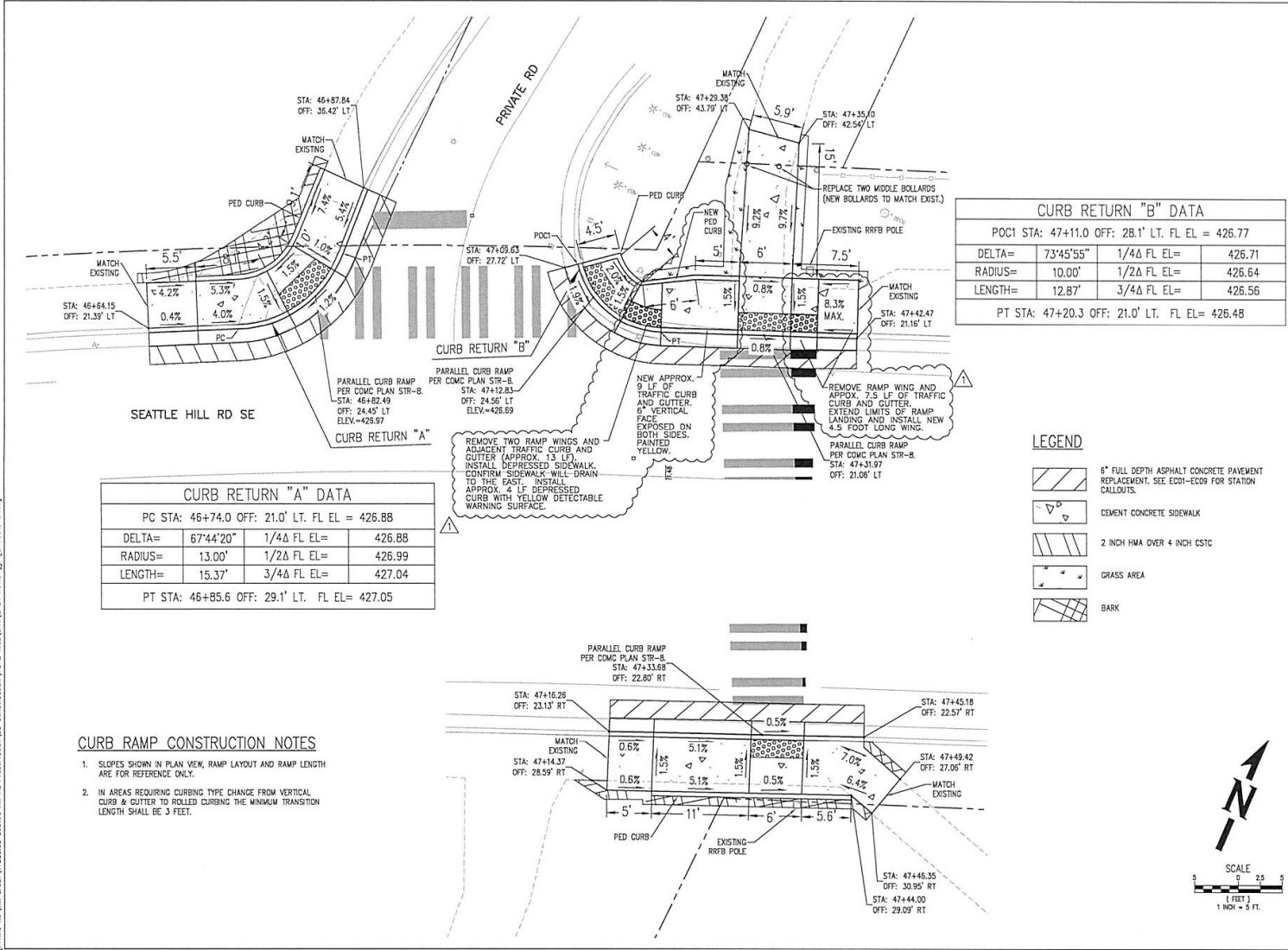
CURB RAMP CONSTRUCTION NOTES

1. SLOPES SHOWN IN PLAN VIEW, RAMP LAYOUT AND RAMP LENGTH ARE FOR REFERENCE ONLY.
2. IN AREAS REQUIRING CURBING TYPE CHANGE FROM VERTICAL CURB & GUTTER TO ROLLED CURBING THE MINIMUM TRANSITION LENGTH SHALL BE 3 FEET.

WHPacific
 10000 1st Avenue, Suite 100
 Federal Way, WA 98003
 Phone: (206) 425-0100
 Fax: (206) 425-0101
 www.whpacific.com

NO.	BY	DATE	REVISION
1	DRH	02/21	MODIFICATIONS FOR ADA COMPLIANCE

SHEET NO. CR01
 SHEET TOTAL 28 OF 28
 SCALE 1"=5'
 PROJECT NAME: SEATTLE HILL ROAD PRESERVATION PROJECT
 PROJECT NUMBER: FHWA # HIFUL-2576(007)
 DRAWN BY: CR01 REY
 CHECKED BY: CR01 REY
 DATE: 02/21/2020
 PLOT DATE: 02/21/2020
 PLOT SCALE: 1"=5'
 SHEET NUMBER: CR01
 OF 28



DRAWN BY: M. W. G. DATE: 11/22/2020 CHECKED BY: J. H. DATE: 11/22/2020 DESIGNED BY: M. W. G. DATE: 11/22/2020
 PROJECT NUMBER: 2020-1563 SHEET NUMBER: CR06




NO.	DATE	REVISION
1	09/10/21	MODIFICATIONS FOR ADA COMPLIANCE

CURB RAMP DETAILS

SEATTLE HILL ROAD PRESERVATION PROJECT

CITY OF MILL CREEK, WASHINGTON

FEDERAL AID # HPUL-2576(007)


PROJECT NUMBER: 2020-1563

DRAWING FILE NAME: CR04_REV1

SHEET NUMBER: **CR06**

OF 06

PEDESTRIAN SIGNAL HEADS



PORTLAND ORANGE (UPRAISED HAND AND NUMBERS)
LUNAR WHITE (WALKING PERSON)

EXISTING
28, 29, 48, 69, 88, 89

NEW
49, 68

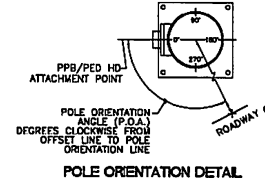
POLE NOTES:

- CONSTRUCT FOUNDATION. INSTALL BREAKAWAY TYPE PS POLE WITH TWO PEDESTRIAN SIGNAL HEADS AND ONE PEDESTRIAN PUSH BUTTON.
- CONSTRUCT FOUNDATION. INSTALL ONE BREAKAWAY TYPE PPB POST WITH ONE PEDESTRIAN PUSH BUTTON.
- REMOVE TWO PED PUSH BUTTONS FROM EXISTING POLE. INSTALL NEW PED PUSH BUTTONS. SEE TABLE BELOW FOR ORIENTATION.
- REMOVE PED PUSH BUTTONS FROM EXISTING POLE. INSTALL NEW PED PUSH BUTTONS. SEE TABLE BELOW FOR ORIENTATION.
- CONSTRUCT FOUNDATION. INSTALL ONE BREAKAWAY TYPE PPB POST WITH TWO PEDESTRIAN PUSH BUTTON ASSEMBLIES.
- REMOVE TWO PED PUSH BUTTONS FROM EXISTING POLE. REPAIR HOLES PER DETAIL, SHEET SG03. REMOVE UNUSED WIRES.

REMOVAL NOTES:

- REMOVE EXISTING PED POLE AND FOUNDATION.

T 27 N, R 6 E, W.M.



LEGEND

- TYPE 1 JUNCTION BOX
- TYPE 2 JUNCTION BOX
- TYPE B JUNCTION BOX
- VEHICLE SIGNAL HEAD
- PEDESTRIAN SIGNAL HEAD
- VIDEO DETECTION CAMERA
- UNDERGROUND CONDUIT
- WIRE NOTE
- PEDESTRIAN PUSH BUTTON POST
- CONTROLLER CABINET
- EMERGENCY PREEMPTION DETECTOR

POLE SCHEDULE

POLE NO.	STATION	OFFSET	POLE TYPE	P.O.A.	PPB ATTACHMENT P1/ANGLE	PED HD ATTACHMENT P1/ANGLE
1	9+61.7	50.4' LT	BREAKAWAY PS	0'	0'	90', 180'
2	9+57.7	45.3' LT	BREAKAWAY PPB	0'	265'	-
3	EXIST.	EXIST.	EX TYPE I	0'	0', 90'	EX (90', 180')
4	EXIST.	EXIST.	EX TYPE II	0'	0', 270'	EX (90', 180')
5	9+55.6	35.2' RT	BREAKAWAY PPB	0'	0', 90'	-
6	EXIST.	EXISTING	EX TYPE II	0'	-	EX (90', 180')

GENERAL NOTES:

- NEW PEDESTRIAN PUSH BUTTONS SHALL BE POLARA EZ COMMUNICATOR 2-WIRE NAVIGATOR OR APPROVED ALTERNATE. PEDESTRIAN PUSH BUTTONS SHALL HAVE PROGRAMMABLE AUDIBLE SPEAKER. PROVIDE CABINET RACK FOR PUSHBUTTON CONTROL UNIT INSIDE CONTROLLER CABINET.
- PEDESTRIAN SIGNAL HEADS SHALL BE COUNTDOWN TYPE WITH LED.
- INSTALL BREAKAWAY TYPE PS STANDARD PER WSDOT STD. PLAN J-20.16-02, J-20.20-02, AND J-21.10-04.
- INSTALL BREAKAWAY TYPE PPB STANDARD PER WSDOT STD. PLANS J-20.15-03, J-20.11-03, AND J-20.28-01.
- INSTALL CONDUIT TRENCH PER CITY OF MILL CREEK PLAN NO. LCT-11.
- PUSH BUTTON EXTENSIONS, WHERE REQUIRED TO MEET ADA STANDARDS, SHALL BE INSTALLED PER WSDOT STANDARD PLAN IS-2. THE CONTRACTOR IS TO FIELD VERIFY EXTENSION LENGTHS NEEDED.

SIGNAL PHASES

PHASE 1	PHASE 2	PHASE 3	PHASE 4
←	→	←	→
←	→	←	→
←	→	←	→

VEHICLE MOVEMENT
PEDESTRIAN MOVEMENTS

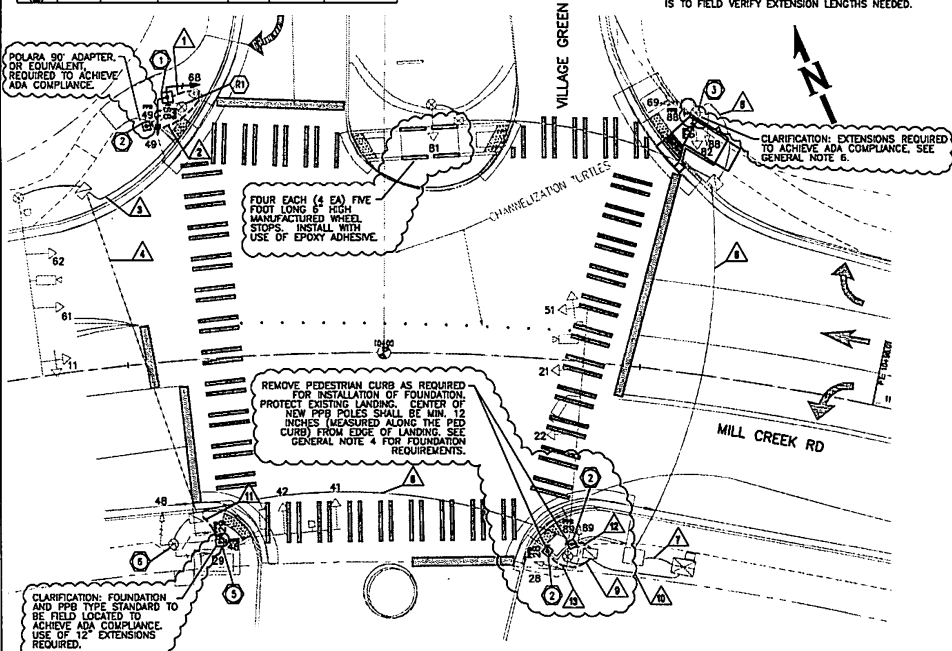
NEW PEDESTRIAN PUSH BUTTONS

DEVICE	SIGNAL PHASE
PPB 28, PPB 29	#2
PPB 48, PPB 49	#4
PPB 68, PPB 69	#6
PPB 88, PPB 89	#8

WIRING SCHEDULE

RUN	CONDUIT SIZE	NEW CONDUCTORS	EX CONDUCTORS
NEW 1" SCH80 PVC	2-5C, 1-2CSH, 1-#8C		
NEW 1" SCH80 PVC	1-2CSH, 1-#8C		
EX 1"	2-5C, 2-2CSH		1-#8C
EX 3"	2-5C, 2-2CSH		2-5C, 1-6eDE, 1-3CSH, 1-#8C
EX 1-1/4"	2-2CSH		3-5C, 1-#8C
EX 3"	2-2CSH		4-5C, 1-#8C
EX 3"	2-2CSH		4-5C, 1-#8C
EX 2-3"	2-5C, 4-2CSH		5-5C, 2-6eDE, 2-3CSH, 1-#8C
EX 3"	2-2CSH		4-5C, 2-6eDE, 1-3CSH, 1-#8C
EX 3"	2-5C, 4-2CSH		9-5C, 2-6eDE, 2-3CSH, 1-#8C
NEW 2" SCH80 PVC	2-2CSH, 1-#8C		
NEW 1" SCH80 PVC	1-2CSH, 1-#8C		
NEW 1" SCH80 PVC	1-2CSH, 1-#8C		

SCALE
1" = 10' FT



CLARIFICATION: EXTENSIONS REQUIRED TO ACHIEVE ADA COMPLIANCE. SEE GENERAL NOTE 6.

CLARIFICATION: FOUNDATION AND PPB TYPE STANDARD TO BE FIELD LOCATED TO ACHIEVE ADA COMPLIANCE. USE OF 12" EXTENSIONS REQUIRED.


REMOVE PEDESTRIAN CURB AS REQUIRED FOR INSTALLATION OF FOUNDATION. PROTECT EXISTING LANDING. CENTER OF NEW PPB POLES SHALL BE MIN. 12 INCHES (MEASURED ALONG THE PED CURB) FROM EDGE OF LANDING. SEE GENERAL NOTE 4 FOR FOUNDATION REQUIREMENTS.

FOUR EACH (4 EA) FIVE FOOT LONG 6" HIGH MANUFACTURED WHEEL STOPS. INSTALL WITH USE OF EPOXY ADHESIVE.

CHANNELIZATION 'L'LETILES

VILLAGE GREEN DR

MILL CREEK RD



WHPacific
10000 1st Ave. NW, Unit 100
Seattle, WA 98149
Phone: 206-441-4800
Fax: 206-441-4808
www.whpacific.com

REVISIONS		DATE		BY		CHECKED		DATE		BY	
1	10/27	10/27	10/27	10/27	10/27	10/27	10/27	10/27	10/27	10/27	10/27

NO. OF SHEETS: 11
SHEET NO.: 11

PROJECT NAME: SIGNAL MODIFICATION - VILLAGE GREEN DR
SEATTLE HILL ROAD PRESERVATION PROJECT
CITY OF MILL CREEK WASHINGTON
FEDERAL AID # HIFUJ-2578(007)

DESIGNED BY: [Name]
CHECKED BY: [Name]
DATE: 10/27/20

SCALE: 1" = 10' FT

PROJECT NUMBER: SG01

RESOLUTION NO. 2020-592

**A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF MILL CREEK,
WASHINGTON, APPROVING CHANGE ORDER NO. 4 TO THE SEATTLE
HILL ROAD PRESERVATION PROJECT, CONTRACT NO. 2020-1563**

WHEREAS, On February 25, 2020, the Mill Creek City Council approved Contract No. 2020-1563, CIP Project # PAVE-03, the Seattle Hill Road Preservation Project, to Kamins Construction, Inc. (“Kamins”); and

WHEREAS, the Contract includes repaving Seattle Hill Road between 35th Ave. SE and Village Green Drive, upgrading the sidewalks, installing Americans with Disabilities Act (“ADA”) ramps and pedestrian signals to current state and federal standards; and

WHEREAS, the City has received a substantial amount of federal funding for the Project; and

WHEREAS, work on the Project commenced in June, 2020; and

WHEREAS, Kamins has completed the majority of the repaving work, some of the sidewalk, ADA ramps, and pedestrian signal work; and

WHEREAS, during construction, issues were discovered regarding the compliance of the design of the ADA ramps and the pedestrian signals at the intersections of Village Green Drive, Mill Pointe Drive and the mid-block crosswalk in the 2600-2700 block of Seattle Hill Road with applicable ADA standards, and that compliance could not be addressed with appropriate field modifications, resulting in a suspension of work to permit a redesign of the affected project components to achieve ADA compliance; and

WHEREAS, the redesign has been completed, the City and Kamins have reached agreement on the scope of work and pricing of a change order (Change Order No. 4) to remove, replace and/or adjust certain project elements to achieve compliance with ADA standards; and

WHEREAS, the Council believes that it is in the best interest of the City to assure that the completed project will meet ADA standards;

**NOW THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF
MILL CREEK, WASHINGTON, THAT:**

Section 1. The City Council authorizes the City Manager to execute Change Order No. 4 to Contract No. 2020-1563, the Seattle Hill Road Preservation Project.

Adopted this 12th day of November, 2020, by a vote of ___ for, ___ against, and ___ abstaining.

APPROVED:

BRIAN HOLTZCLAW, MAYOR

ATTEST/AUTHENTICATED:

NAOMI FAY, CITY CLERK

APPROVED AS TO FORM:

GRANT DEGGINGER, INTERIM CITY ATTORNEY

FILED WITH THE CITY CLERK: _____

PASSED BY THE CITY COUNCIL: _____

RESOLUTION NO.: 2020-592