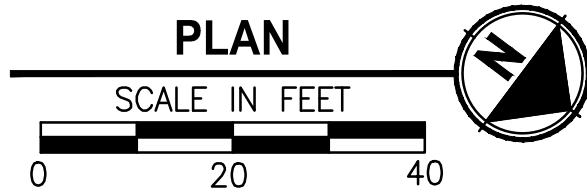
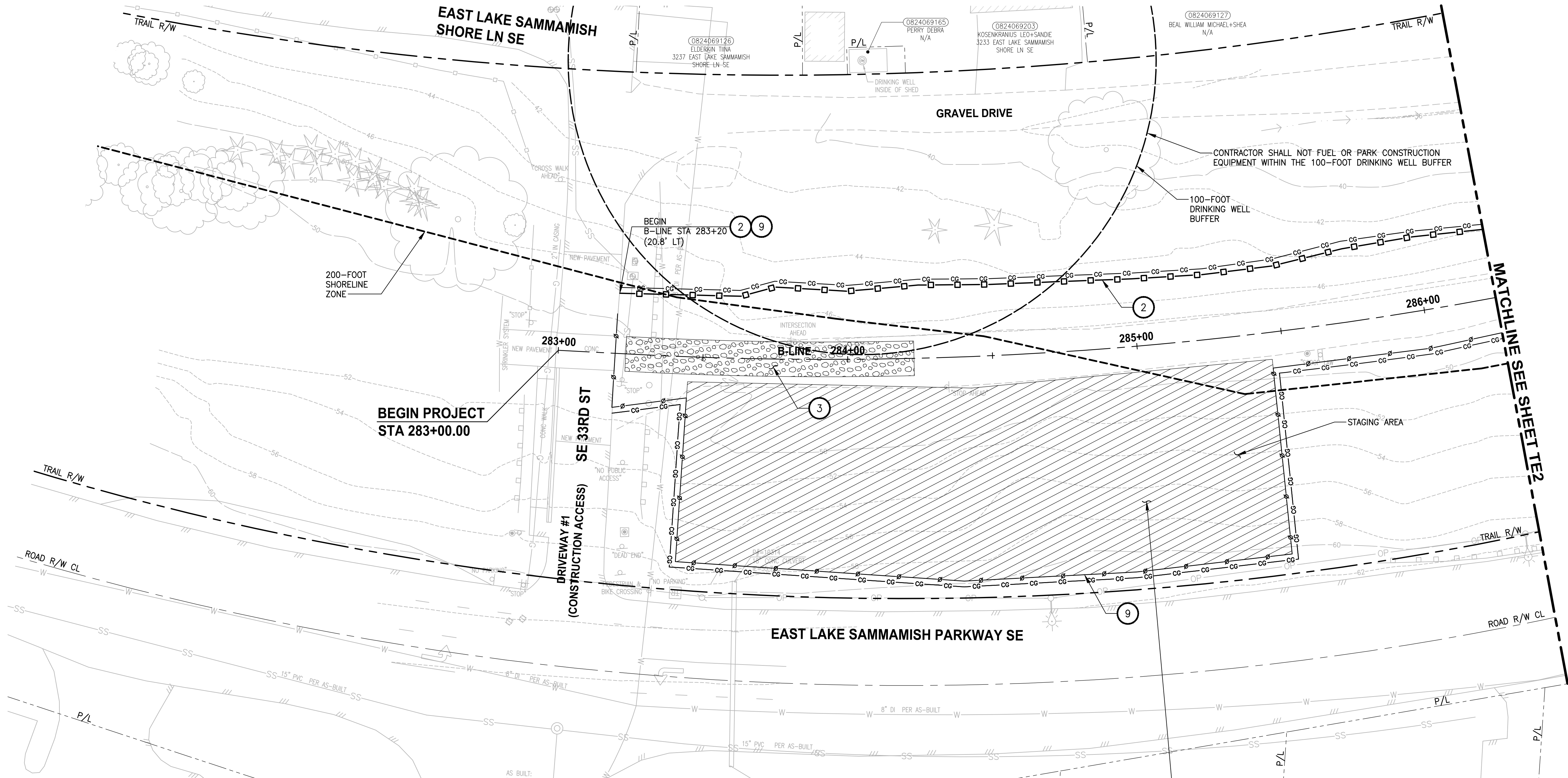


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CONTRACTOR SHALL PREPARE THIS STAGING AREA WITH GEOTEXTILE FOR SOIL STABILIZATION AND A 6-INCH LAYER OF QUARRY SPALLS. THE CONTRACTOR SHALL PROVIDE TEMPORARY SIGNAGE WITH MESSAGE, "DRINKING WATER WELL NEAR STAGING AREA". SIGNAGE SHALL BE VISIBLE FOR ALL CONSTRUCTION WORKERS AND VEHICLE OPERATORS TO SEE. THE CONTRACTOR SHALL SUBMIT A SPILL CONTROL PLAN FOR ENGINEER APPROVAL 14 DAYS BEFORE CONSTRUCTION WORK BEGINS. THE SPILL CONTROL PLAN SHALL INCLUDE DETAILS AND BMPs THAT WILL BE USED TO PREVENT SPILLS AND LEAKS INTO THE GROUND DUE TO PROXIMITY TO DRINKING WELL BUFFER. FUELING AND EQUIPMENT MAINTAINANCE ARE DISCOURAGED IN THIS STAGING AREA DUE TO PROXIMITY OF THE DRINKING WELL BUFFER. IF FUELING AND EQUIPMENT MAINTENANCE MUST BE PERFORMED IN THIS STAGING AREA, THEN THE SPILL PREVENTION AND CONTAINMENT BMPs SHALL BE INCLUDED IN THE SPILL CONTROL PLAN FOR ENGINEER REVIEW AND APPROVAL.

CONSTRUCTION NOTES:

- 1 CHECK DAMS ON CHANNELS, PER WSDOT STD DETAIL I-50.20-01 AND SEE APPENDIX B OF SPECS. USE BIODEGRADABLE CHECK DAMS.
- 2 HIGH VISIBILITY SILT FENCE WITH BACKUP SUPPORT, PER WSDOT STD DETAIL I-30.16-00 AND SEE APPENDIX B OF SPECS. INSTALL FENCE AT C&G LIMITS. THE LINES SHOWN ARE OFFSET FOR PLAN CLARITY PURPOSES.
- 3 STABILIZED CONSTRUCTION ENTRANCE PER WSDOT STD DETAIL I-80.10-02 AND SEE APPENDIX B OF SPECS.
- 4 STORM DRAIN INLET PROTECTION, PER WSDOT STD DETAIL I-40.20-00 AND SEE APPENDIX B OF SPECS.
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- 6 DEWATER CONSTRUCTION AREA. SEE SPECIAL PROVISIONS.
- 7 INSTALL TEMPORARY BYPASS. SEE SHEET TD1 AND SPECIAL PROVISIONS FOR DETAILS.
- 8 NOT USED.
- 9 TEMPORARY SAFETY FENCE.
- 10 FENCING SHOWN AS CONTINUOUS LINE FOR PLAN CLARITY PURPOSES. STAIRWAY SHALL REMAIN OPEN FOR PRIVATE PROPERTY ACCESS.
- 11 HIGH VISIBILITY FENCE, PER WSDOT STD DETAIL I-10.10-01 AND SEE APPENDIX B OF SPECS.
- 12 BIODEGRADABLE EROSION CONTROL BLANKET, PER WSDOT STD DETAIL I-60.10-01 AND SEE APPENDIX B OF SPECS

LEGEND:

- CG CG CG CLEARING AND GRUBBING
- TEMPORARY SAFETY FENCE
- HIGH VISIBILITY SILT FENCE
- HIGH VISIBILITY FENCE
- BIODEGRADABLE EROSION CONTROL BLANKET
- WATTLE CHECK DAM
- INLET PROTECTION
- FISH SCREEN
- PUMP
- PLASTIC SHEETING
- COFFERDAM
- TEMPORARY DRAIN PIPE
- STAGING AREA
- STABILIZED CONSTRUCTION ENTRANCE
- NPDES CONSTRUCTION STORMWATER DISCHARGE MONITORING POINT

GENERAL NOTES:

1. CONSTRUCTION METHODS SHALL COMPLY WITH THE TERMS AND CONDITIONS OF THE HPA PERMIT AND CSWGP. SEE CONTRACT DOCUMENTS FOR PROJECT PERMITS.
2. CONTRACTOR SHALL PERFORM CONSTRUCTION STORMWATER MONITORING AND SAMPLING FOR PARAMETERS AS SPECIFIED IN CSWGP.
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6. SEE SP SHEETS FOR TREES TO BE REMOVED.
7. STAGING AREAS SHALL BE RESTORED TO EXISTING CONDITIONS.

CITY OF SAMMAMISH APPROVAL	
City Engineer	Date
Community Development	Date

90 % REVIEW SUBMITTAL
NOT FOR CONSTRUCTION

REVISIONS	DATE	BY	DESIGNED
			C. BUITRAGO
			DRAWN
			B. PURGANAN
			CHECKED
			Y. HO
			APPROVED
			J. BAILEY

ONE INCH AT FULL SCALE. IF NOT, SCALE ACCORDINGLY
FILE NAME
BL1521075P19T03TE-01
JOB No.
554-1521-075 P19 T03
DATE
FEBRUARY 2019



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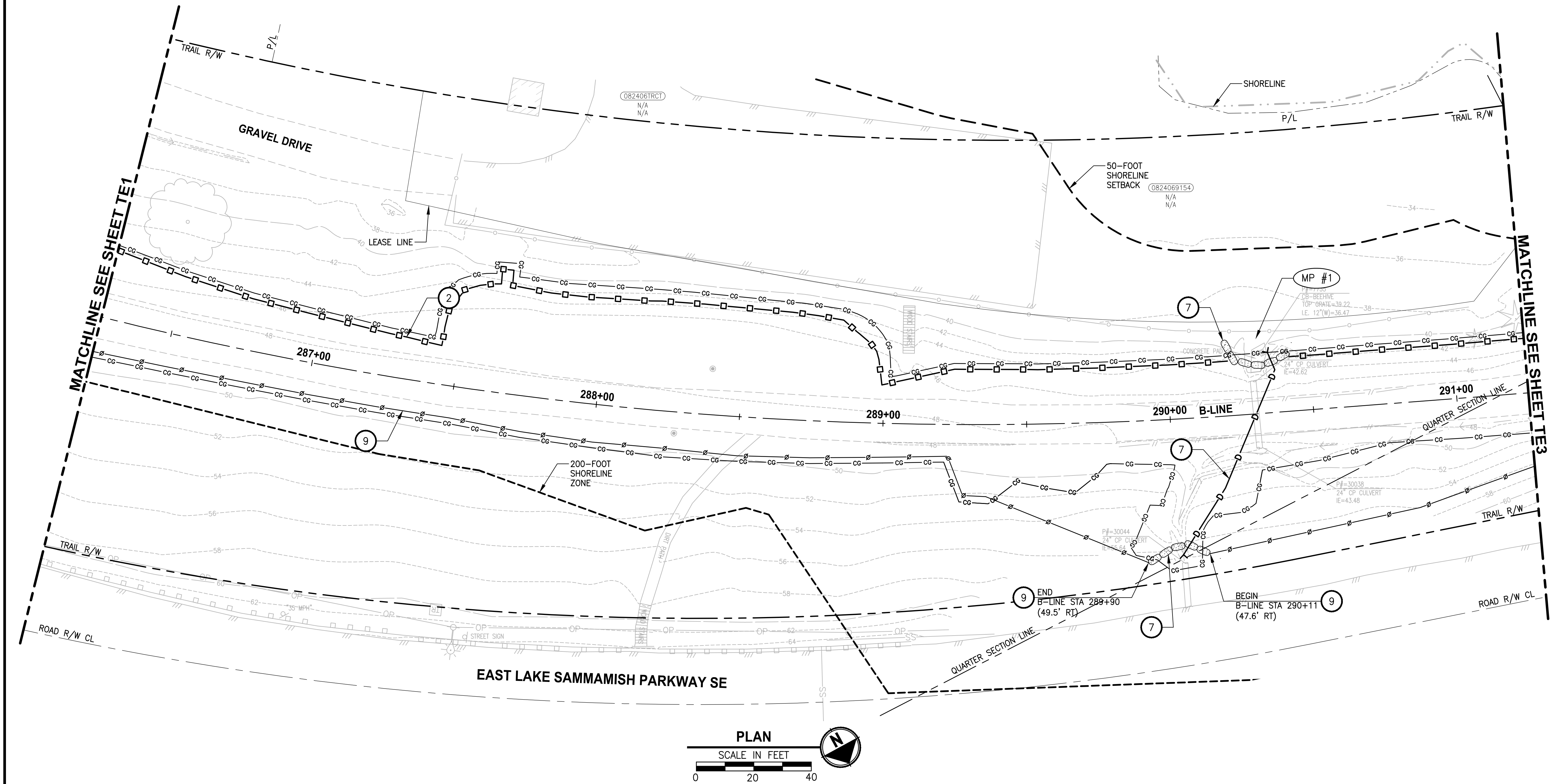
PROJECT NAME
EAST LAKE SAMMAMISH
MASTER PLAN TRAIL
SOUTH SAMMAMISH SEGMENT B
SAMMAMISH, WA

TESC PLAN

SHEET NO.
56 OF 274

TE1

PATH: U:\PSO\Projects\Clients\1521-075-ELST\98SVcs\CADD\Phase 19\T03 Civil\Drawn\ LAYOUT: TE2 PLOTTED BY: purgabut DATE: Wednesday, February 27, 2019 7:08:36 PM



CONSTRUCTION NOTES:

- 1 CHECK DAMS ON CHANNELS, PER WSDOT STD DETAIL I-50.20-01 AND SEE APPENDIX B OF SPECS. USE BIODEGRADABLE CHECK DAMS.
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- 11 HIGH VISIBILITY FENCE, PER WSDOT STD DETAIL I-10.10-01 AND SEE APPENDIX B OF SPECS.
- 12 BIODEGRADABLE EROSION CONTROL BLANKET, PER WSDOT STD DETAIL I-60.10-01 AND SEE APPENDIX B OF SPECS

LEGEND:

- CG CG CG CLEARING AND GRUBBING
- TEMPORARY SAFETY FENCE
- HIGH VISIBILITY SILT FENCE
- HIGH VISIBILITY FENCE
- BIODEGRADABLE EROSION CONTROL BLANKET
- WATTLE CHECK DAM
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- FISH SCREEN
- PUMP
- PLASTIC SHEETING
- COFFERDAM
- TEMPORARY DRAIN PIPE
- STAGING AREA
- STABILIZED CONSTRUCTION ENTRANCE
- NPDES CONSTRUCTION STORMWATER DISCHARGE MONITORING POINT

GENERAL NOTES:

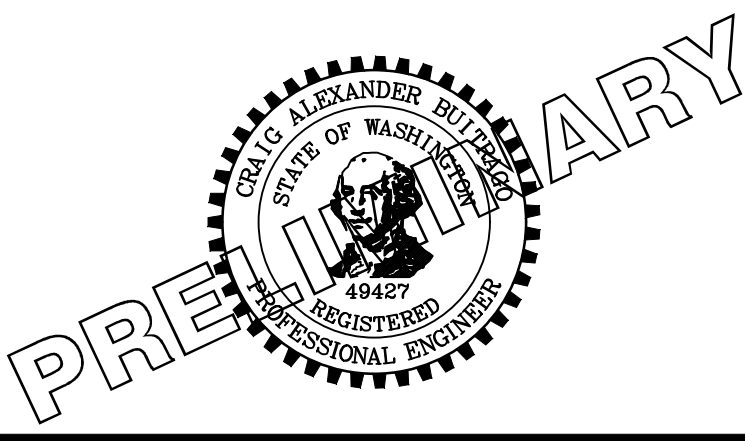
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6. SEE SP SHEETS FOR TREES TO BE REMOVED.
7. STAGING AREAS SHALL BE RESTORED TO EXISTING CONDITIONS.

CITY OF SAMMAMISH APPROVAL	
City Engineer	Date
Community Development	Date

90 % REVIEW SUBMITTAL
NOT FOR CONSTRUCTION

REVISIONS	DATE	BY	DESIGNED
			C. BUITRAGO
			DRAWN
			B. PURGANAN
			CHECKED
			Y. HO
			APPROVED
			J. BAILEY

ONE INCH AT FULL SCALE. IF NOT, SCALE ACCORDINGLY
FILE NAME
BL1521075P19T03TE-01
JOB No.
654-1521-075 P19 T03
DATE
FEBRUARY 2019



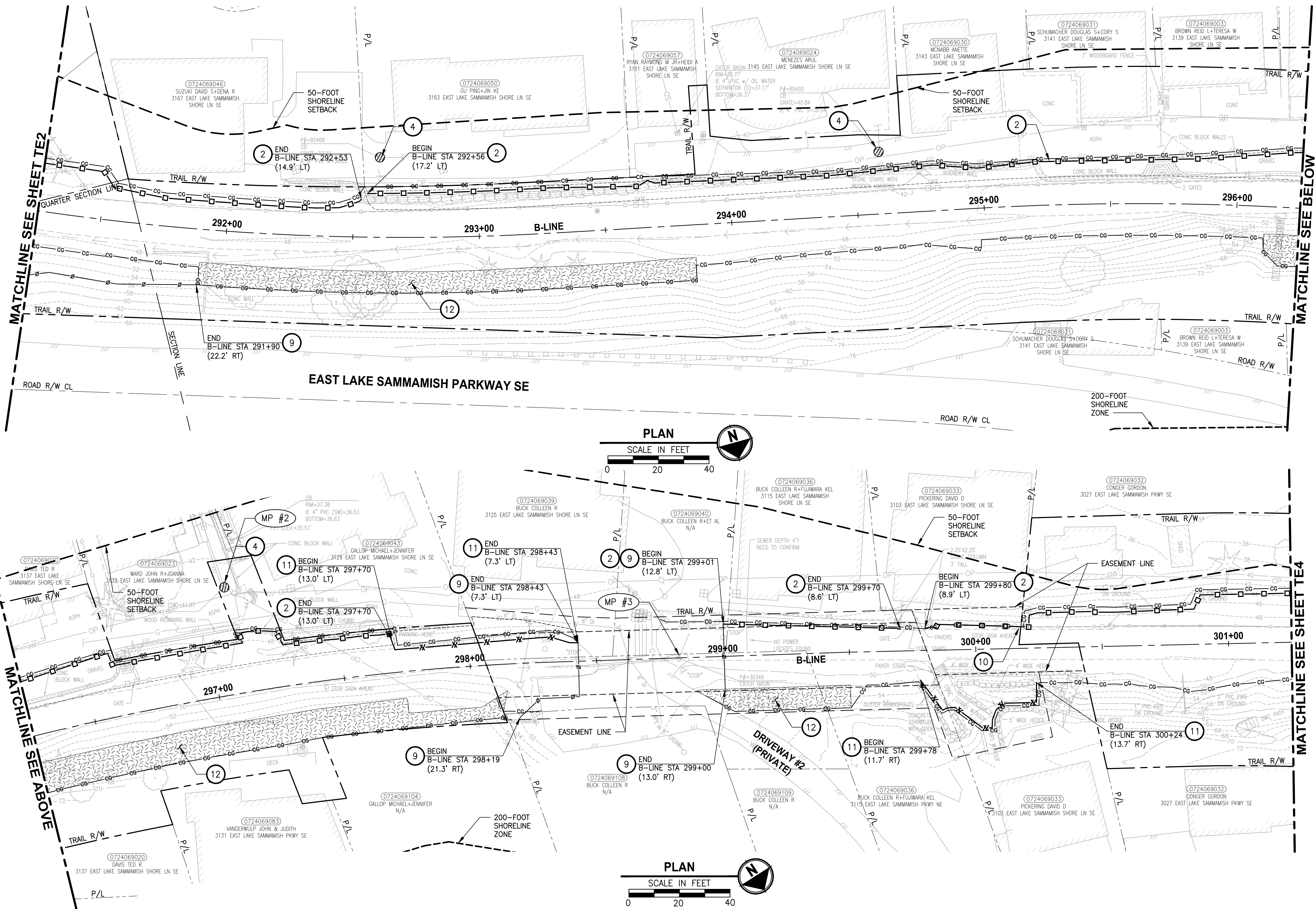
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PROJECT NAME
EAST LAKE SAMMAMISH MASTER PLAN TRAIL SOUTH SAMMAMISH SEGMENT B SAMMAMISH, WA

TESC PLAN

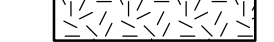
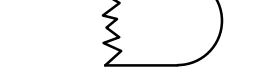
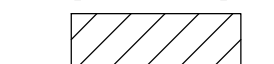
SHEET NO. 57 OF 274
TE2



CONSTRUCTION NOTES:

- 1 CHECK DAMS ON CHANNELS, PER WSDOT STD DETAIL 1-50.20-01 AND SEE APPENDIX B OF SPECS. USE BIODEGRADABLE CHECK DAMS.
- 2 HIGH VISIBILITY SILT FENCE WITH BACKUP SUPPORT, PER WSDOT STD DETAIL 1-30.16-00 AND SEE APPENDIX B OF SPECS. INSTALL FENCE AT C&G LIMITS. THE LINES SHOWN ARE OFFSET FOR PLAN CLARITY PURPOSES.
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- 6 DEWATER CONSTRUCTION AREA. SEE SPECIAL PROVISIONS.
- 7 INSTALL TEMPORARY BYPASS. SEE SHEET TD1 AND SPECIAL PROVISIONS FOR DETAILS.
- 8 NOT USED.
- 9 TEMPORARY SAFETY FENCE.
- 10 FENCING SHOWN AS CONTINUOUS LINE FOR PLAN CLARITY PURPOSES. STAIRWAY SHALL REMAIN OPEN FOR PRIVATE PROPERTY ACCESS.
- 11 HIGH VISIBILITY FENCE, PER WSDOT STD DETAIL 1-10.10-01 AND SEE APPENDIX B OF SPECS.
- 12 BIODEGRADABLE EROSION CONTROL BLANKET, PER WSDOT STD DETAIL 1-60.10-01 AND SEE APPENDIX B OF SPECS.

LEGEND:

- | | |
|---|--|
|  | CLEARING AND GRUBBING |
|  | TEMPORARY SAFETY FENCE |
|  | HIGH VISIBILITY SILT FENCE |
|  | HIGH VISIBILITY FENCE |
|  | BIODEGRADABLE EROSION CONTROL BLANKET |
|  | WATTLE CHECK DAM |
|  | INLET PROTECTION |
|  | FISH SCREEN |
|  | PUMP |
|  | PLASTIC SHEETING |
|  | COFFERDAM |
|  | TEMPORARY DRAIN PIPE |
|  | STAGING AREA |
|  | STABILIZED CONSTRUCTION ENTRANCE |
|  | NPDES CONSTRUCTION STORMWATER DISCHARGE MONITORING POINT |

GENERAL NOTES:

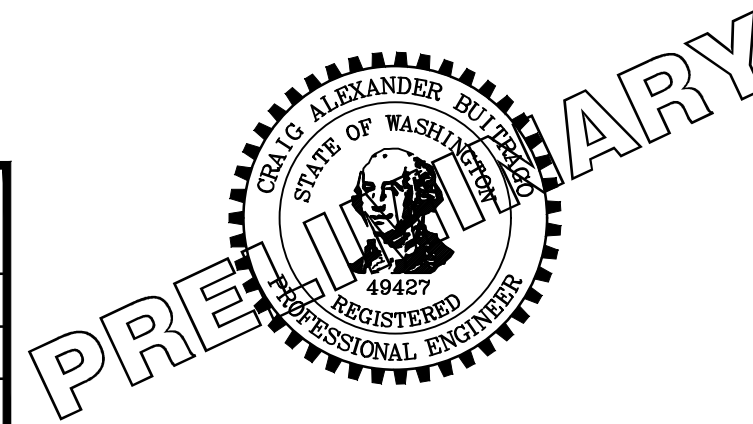
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6. SEE SP SHEETS FOR TREES TO BE REMOVED.
7. STAGING AREAS SHALL BE RESTORED TO EXISTING CONDITIONS.

CITY OF SAMMAMISH APPROVAL	
City Engineer	Date
Community Development	Date

90 % REVIEW SUBMITTAL
NOT FOR CONSTRUCTION

▷	REVISIONS	DATE	BY	DESIGNED C. BUITRAGO
				DRAWN B. PURGANAN
				CHECKED Y. HO
				APPROVED K. BAILEY

 ONE INCH AT FULL SCALE. IF NOT, SCALE ACCORDINGLY	
FILE NAME	BL1521075P19T03TE-01
JOB No.	554-1521-075 P19 T03
DATE	FEBRUARY 2019



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PROJECT NAME

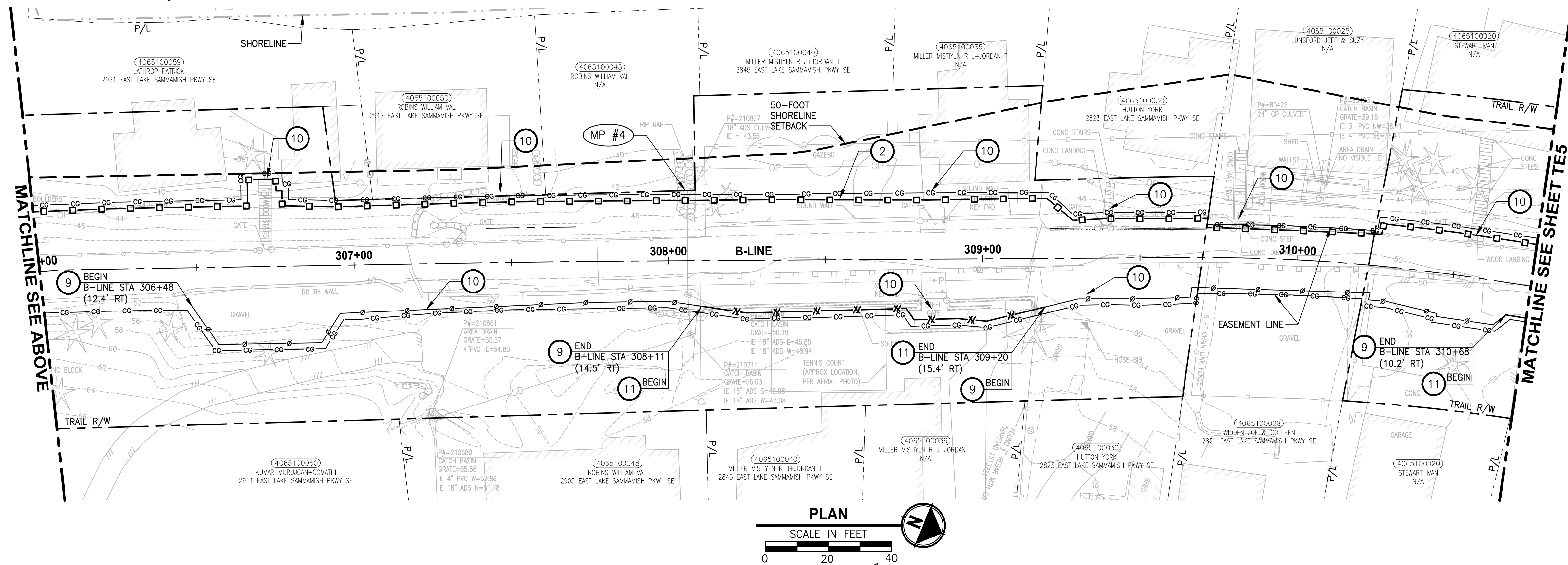
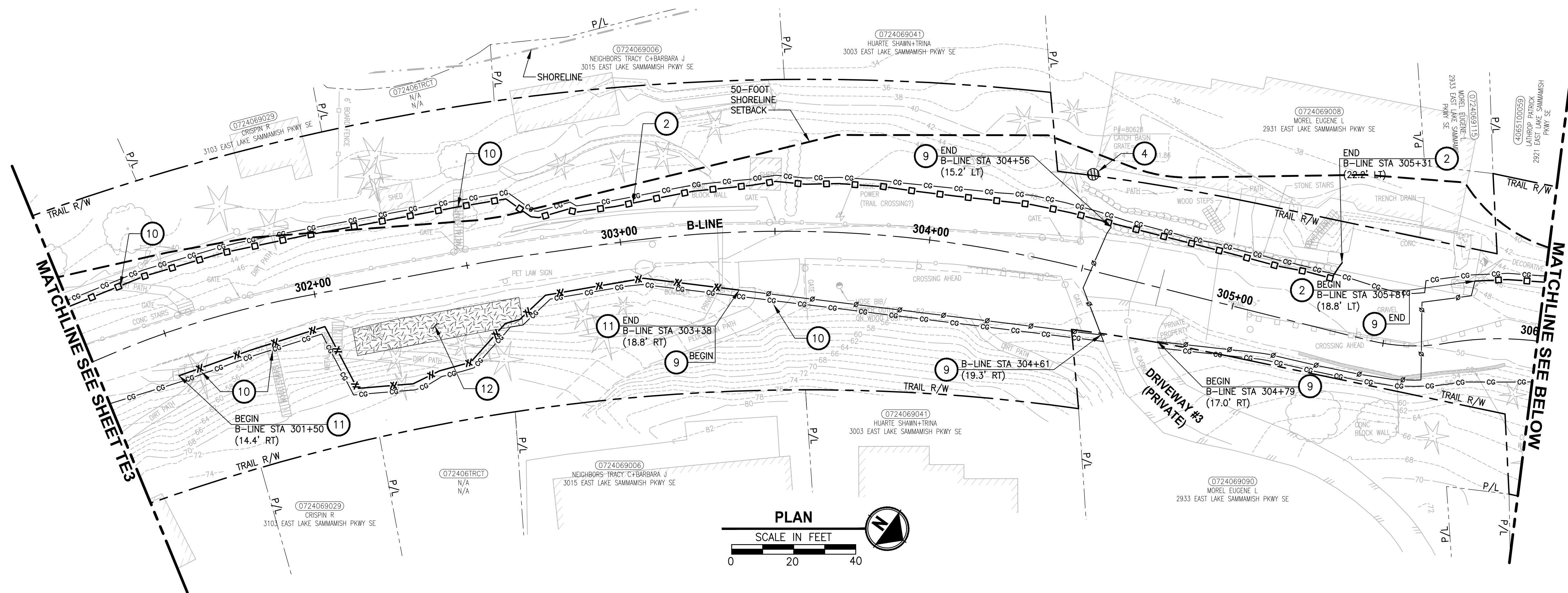
**EAST LAKE SAMMAMISH
MASTER PLAN TRAIL
SOUTH SAMMAMISH SEGMENT B**

SAMMAMISH, WA

TESC PLAN

SHEET NO.
58 OF 274

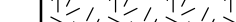
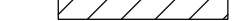
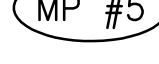
TE3



CONSTRUCTION NOTES:

- 1 CHECK DAMS ON CHANNELS, PER WSDOT STD DETAIL I-50.20-01 AND SEE APPENDIX B OF SPECS. USE BIODEGRADABLE CHECK DAMS.
- 2 HIGH VISIBILITY SILT FENCE WITH BACKUP SUPPORT, PER WSDOT STD DETAIL I-30.16-00 AND SEE APPENDIX B OF SPECS. INSTALL FENCE AT C&G LIMITS. THE LINES SHOWN ARE OFFSET FOR PLAN CLARITY PURPOSES.
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- 8 NOT USED.
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- 11 HIGH VISIBILITY FENCE, PER WSDOT STD DETAIL I-10.10-01 AND SEE APPENDIX B OF SPECS.
- 12 BIODEGRADABLE EROSION CONTROL BLANKET, PER WSDOT STD DETAIL I-60.10-01 AND SEE APPENDIX B OF SPECS.

LEGEND:

- | | |
|---|--|
|  | CLEARING AND GRUBBING |
|  | TEMPORARY SAFETY FENCE |
|  | HIGH VISIBILITY SILT FENCE |
|  | HIGH VISIBILITY FENCE |
|  | BIODEGRADABLE EROSION CONTROL BLANKET |
|  | WATTLE CHECK DAM |
|  | INLET PROTECTION |
|  | FISH SCREEN |
|  | PUMP |
|  | PLASTIC SHEETING |
|  | COFFERDAM |
|  | TEMPORARY DRAIN PIPE |
|  | STAGING AREA |
|  | STABILIZED CONSTRUCTION ENTRANCE |
|  | NPDES CONSTRUCTION STORMWATER DISCHARGE MONITORING POINT |

GENERAL NOTES:

1. CONSTRUCTION METHODS SHALL COMPLY WITH THE TERMS AND CONDITIONS OF THE HPA PERMIT AND CSWGP. SEE CONTRACT DOCUMENTS FOR PROJECT PERMITS.
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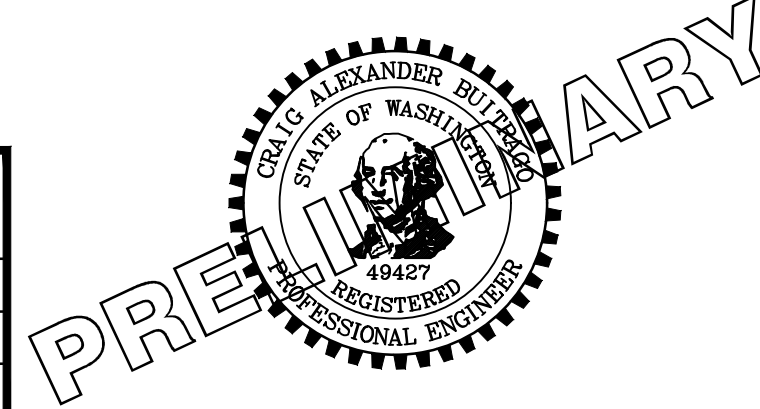
CITY OF SAMMAMISH APPROVAL	
City Engineer	Date
Community Development	Date

90 % REVIEW SUBMITTAL
NOT FOR CONSTRUCTION

▷	REVISIONS	DATE	BY	DESIGNED C. BUITRAGO
				DRAWN B. PURGANAN
				CHECKED Y. HO
				APPROVED W. BAILEY

ONE INCH AT FULL SCALE.
IF NOT, SCALE ACCORDINGLY

FILE NAME
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DATE
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PROJECT NAME

**EAST LAKE SAMMAMISH
MASTER PLAN TRAIL
SOUTH SAMMAMISH SEGMENT B**

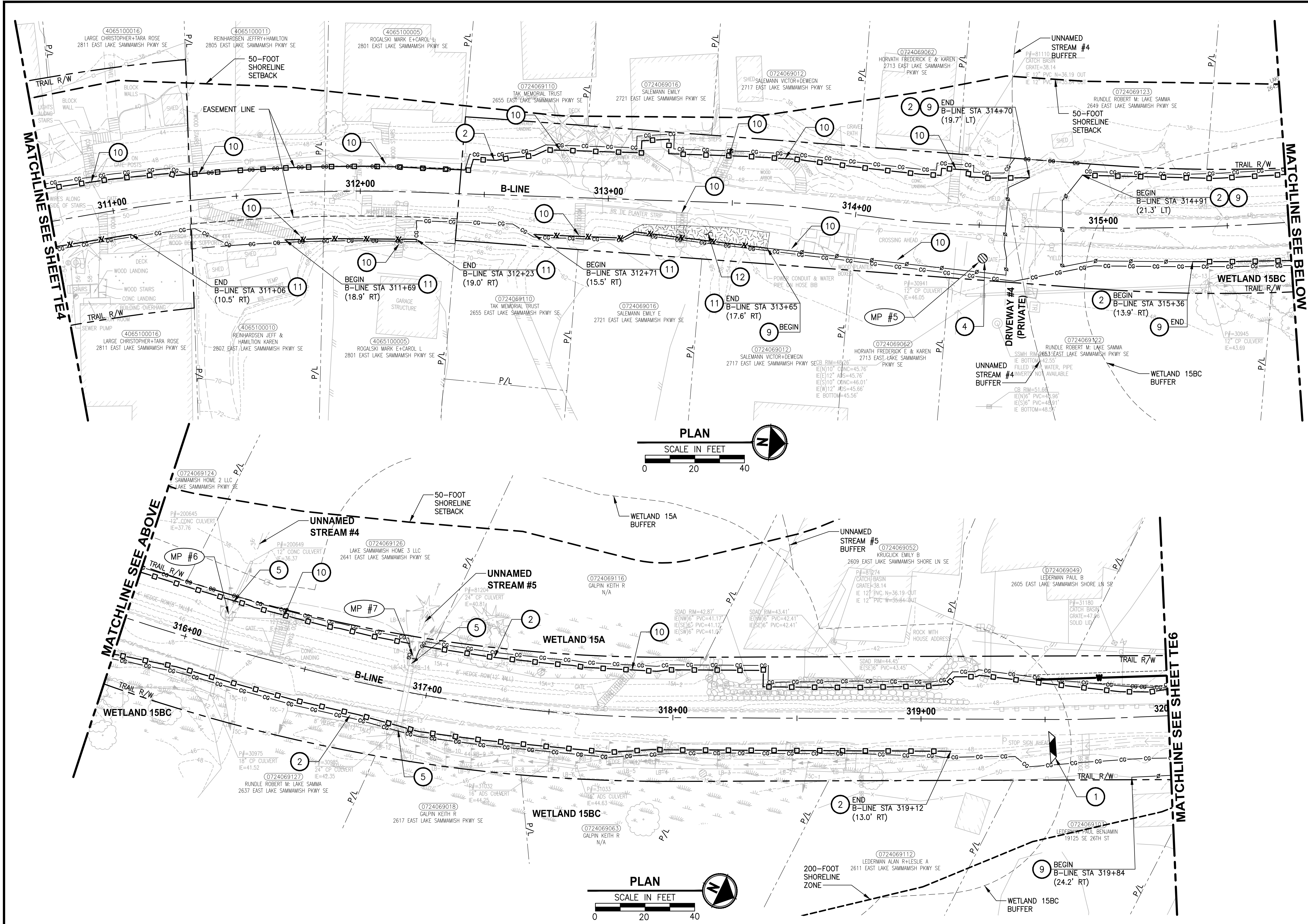
SAMMAMISH, WA

TESC PLAN

SHEET NO.
59 OF 274

TE4

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CONSTRUCTION NOTES:

- 1 CHECK DAMS ON CHANNELS, PER WSDOT STD DETAIL I-50.20-01 AND SEE APPENDIX B OF SPECS. USE BIODEGRADABLE CHECK DAMS.
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LEGEND:

- CG CG CG CLEARING AND GRUBBING
- TEMPORARY SAFETY FENCE
- HIGH VISIBILITY SILT FENCE
- HIGH VISIBILITY FENCE
- BIODEGRADABLE EROSION CONTROL BLANKET
- WATTLE CHECK DAM
- INLET PROTECTION
- FISH SCREEN
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- STABILIZED CONSTRUCTION ENTRANCE
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CITY OF SAMMAMISH APPROVAL	
City Engineer	Date
Community Development	Date

90 % REVIEW SUBMITTAL
NOT FOR CONSTRUCTION

TESC PLAN

SHEET NO.
60 OF 274

TE5

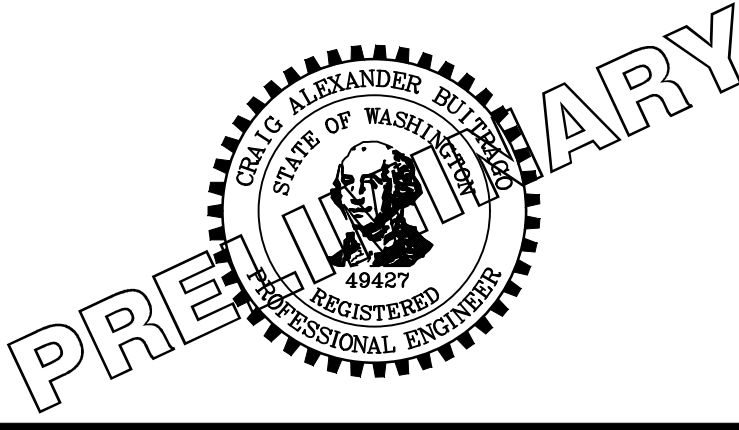
REVISIONS	DATE	BY	DESIGNED
			C. BUITRAGO
			DRAWN
			B. PURGANAN
			CHECKED
			Y. HO
			APPROVED
			J. BAILEY

ONE INCH AT FULL SCALE.
IF NOT, SCALE ACCORDINGLY

FILE NAME
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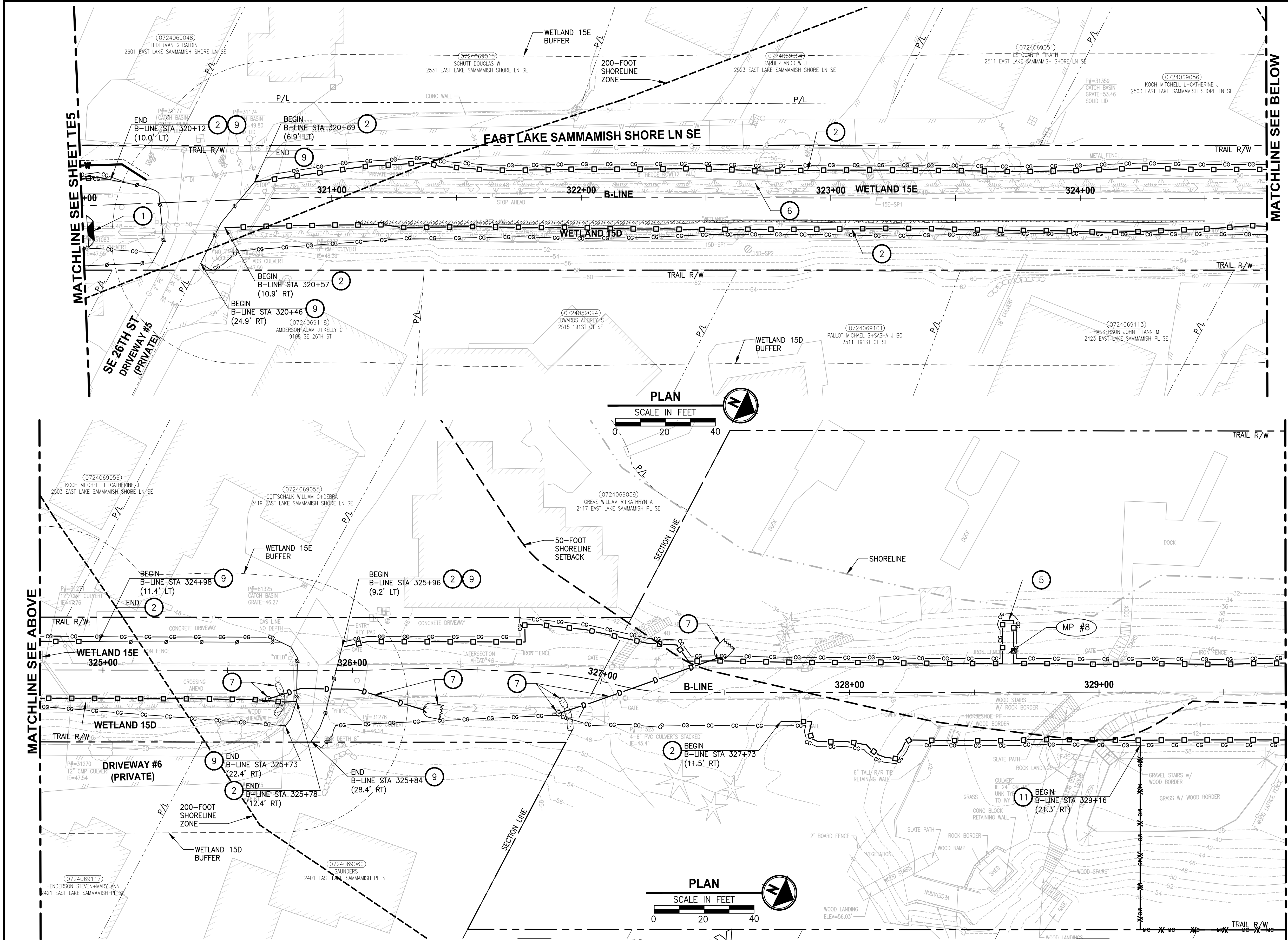
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P 206.394.3700
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PROJECT NAME

**EAST LAKE SAMMAMISH
MASTER PLAN TRAIL
SOUTH SAMMAMISH SEGMENT B**

SAMMAMISH, WA

PATH: U:\PSO\Projects\Clients\1521-KingCo\554-1521-075-ELST\95Sves\CADD\Phase 19\T03 Civil\Drawn\ PLOTTED BY: purgaban DATE: Wednesday, February 27, 2019 7:11:34 PM LAYOUT: TE6



CONSTRUCTION NOTES:

- 1 CHECK DAMS ON CHANNELS, PER WSDOT STD DETAIL I-50.20-01 AND SEE APPENDIX B OF SPECS. USE BIODEGRADABLE CHECK DAMS.
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- 7 INSTALL TEMPORARY BYPASS. SEE SHEET TD1 AND SPECIAL PROVISIONS FOR DETAILS.
- 8 NOT USED.
- 9 TEMPORARY SAFETY FENCE.
- 10 FENCING SHOWN AS CONTINUOUS LINE FOR PLAN CLARITY PURPOSES. STAIRWAY SHALL REMAIN OPEN FOR PRIVATE PROPERTY ACCESS.
- 11 HIGH VISIBILITY FENCE, PER WSDOT STD DETAIL I-10.10-01 AND SEE APPENDIX B OF SPECS.
- 12 BIODEGRADABLE EROSION CONTROL BLANKET, PER WSDOT STD DETAIL I-60.10-01 AND SEE APPENDIX B OF SPECS

LEGEND:

- CG CG CG CLEARING AND GRUBBING
- TEMPORARY SAFETY FENCE
- HIGH VISIBILITY SILT FENCE
- HIGH VISIBILITY FENCE
- BIODEGRADABLE EROSION CONTROL BLANKET
- WATTLE CHECK DAM
- INLET PROTECTION
- FISH SCREEN
- PUMP
- PLASTIC SHEETING
- COFFERDAM
- TEMPORARY DRAIN PIPE
- STAGING AREA
- STABILIZED CONSTRUCTION ENTRANCE
- NPDES CONSTRUCTION STORMWATER DISCHARGE MONITORING POINT

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6. SEE SP SHEETS FOR TREES TO BE REMOVED.
7. STAGING AREAS SHALL BE RESTORED TO EXISTING CONDITIONS.

CITY OF SAMMAMISH APPROVAL	
City Engineer	Date
Community Development	Date

90 % REVIEW SUBMITTAL
NOT FOR CONSTRUCTION

TESC PLAN

SHEET NO.
61 OF 274

TE6

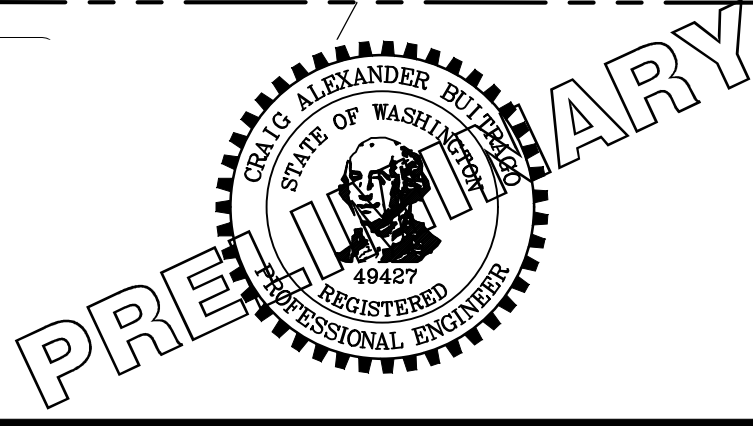
REVISIONS	DATE	BY	DESIGNED C. BUITRAGO
			DRAWN B. PURGANAN
			CHECKED Y. HO
			APPROVED J. BAILEY

ONE INCH AT FULL SCALE.
IF NOT, SCALE ACCORDINGLY

FILE NAME
BL1521075P19T03TE-01

JOB No.
554-1521-075 P19 T03

DATE
FEBRUARY 2019



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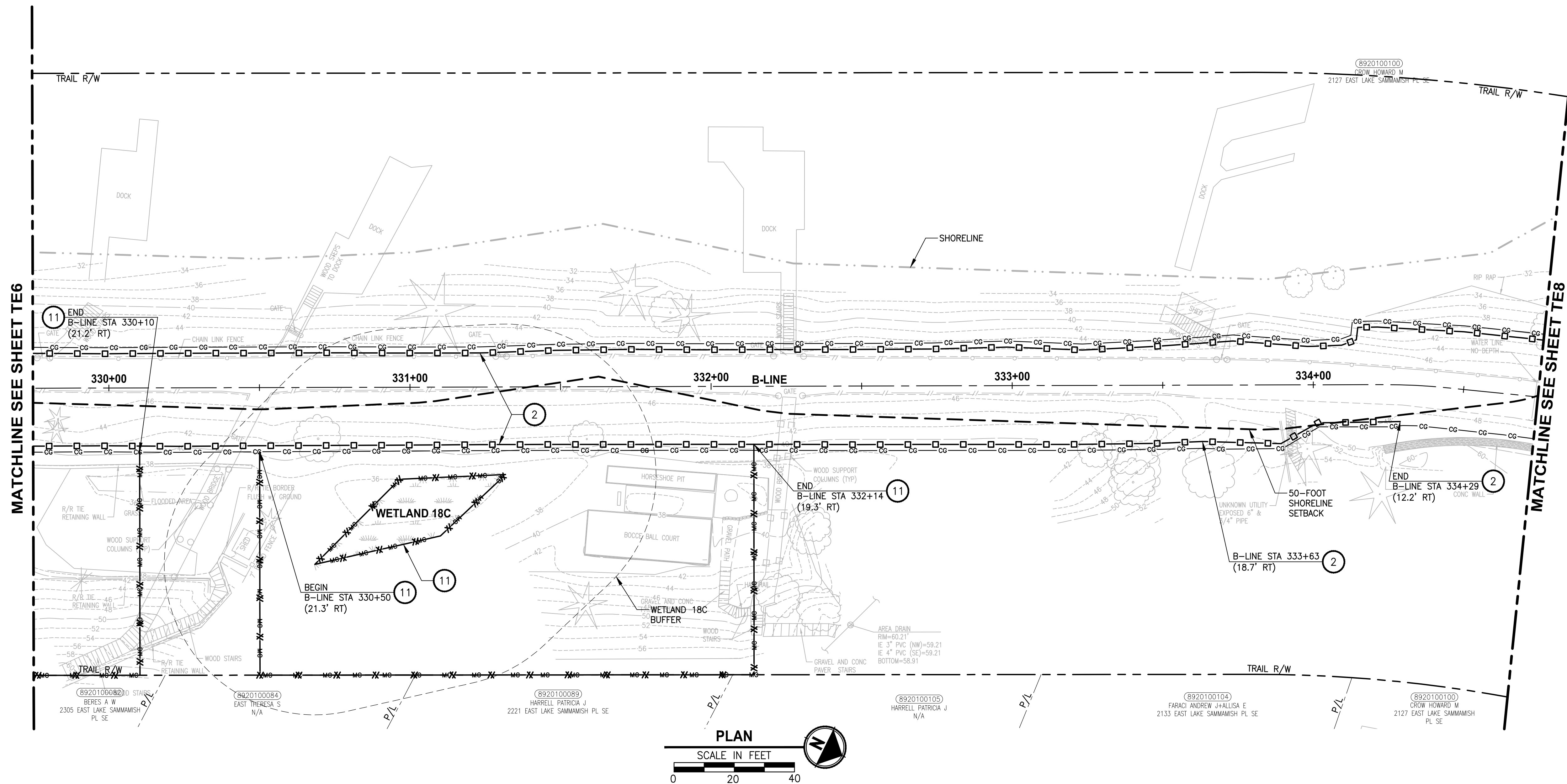
719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
P 206.394.3700
WWW.PARAMETRIX.COM

PROJECT NAME

**EAST LAKE SAMMAMISH
MASTER PLAN TRAIL
SOUTH SAMMAMISH SEGMENT B**

SAMMAMISH, WA

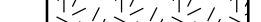
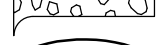
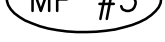
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CONSTRUCTION NOTES:

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LEGEND:

- | | |
|---|--|
|  | CLEARING AND GRUBBING |
|  | TEMPORARY SAFETY FENCE |
|  | HIGH VISIBILITY SILT FENCE |
|  | HIGH VISIBILITY FENCE |
|  | BIOGRADABLE EROSION CONTROL BLANKET |
|  | WATTLE CHECK DAM |
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|  | PUMP |
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CITY OF SAMMAMISH APPROVAL	
_____ City Engineer	_____ Date
_____ Community Development	_____ Date

90 % REVIEW SUBMITTAL
NOT FOR CONSTRUCTION

▽	REVISIONS	DATE	BY	DESIGNED C. BUITRAGO
				DRAWN B. PURGANAN
				CHECKED Y. HO
				APPROVED J. BAILEY

 ONE INCH AT FULL SCALE. IF NOT, SCALE ACCORDINGLY	
FILE NAME	BL1521075P19T03TE-02
JOB No.	554-1521-075 P19 T03
DATE	FEBRUARY 2019



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PROJECT NAME

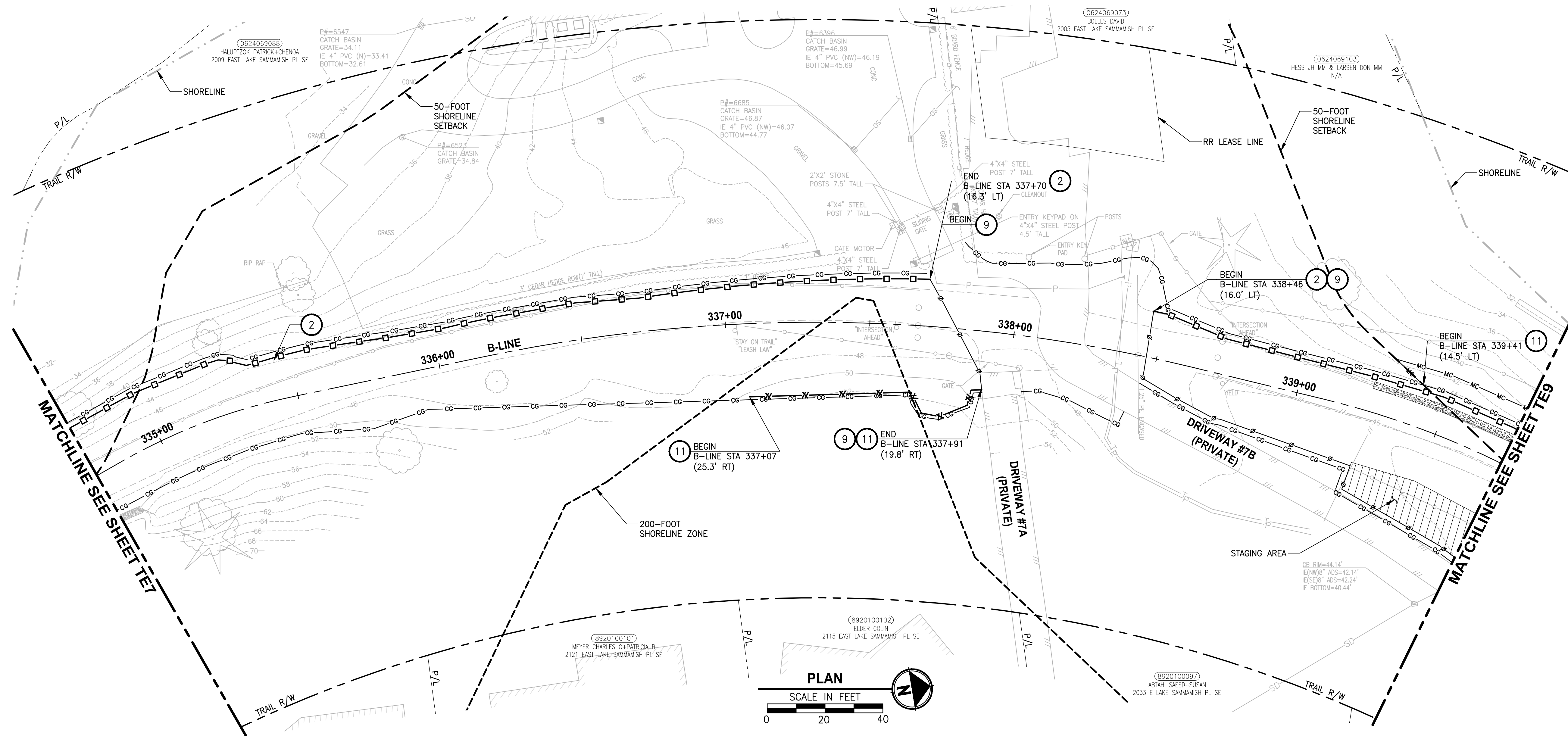
**EAST LAKE SAMMAMISH
MASTER PLAN TRAIL
SOUTH SAMMAMISH SEGMENT B**

SAMMAMISH, WA

TESC PLAN

SHEET NO.
62 OF 274

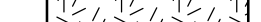
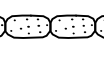
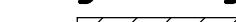
TE7



CONSTRUCTION NOTES:

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LEGEND:

- | | |
|---|--|
|  | CLEARING AND GRUBBING |
|  | TEMPORARY SAFETY FENCE |
|  | HIGH VISIBILITY SILT FENCE |
|  | HIGH VISIBILITY FENCE |
|  | BIOGRADABLE EROSION CONTROL BLANKET |
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|  | TEMPORARY DRAIN PIPE |
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CITY OF SAMMAMISH APPROVAL	
City Engineer	Date
Community Development	Date

90 % REVIEW SUBMITTAL
NOT FOR CONSTRUCTION

▽	REVISIONS	DATE	BY	DESIGNED C. BUITRAGO
				DRAWN B. PURGANAN
				CHECKED Y. HO
				APPROVED W. BAILEY

 ONE INCH AT FULL SCALE. IF NOT, SCALE ACCORDINGLY	
FILE NAME	BL1521075P19T03TE-02
JOB No.	554-1521-075 P19 T03
DATE	FEBRUARY 2019



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PROJECT NAME

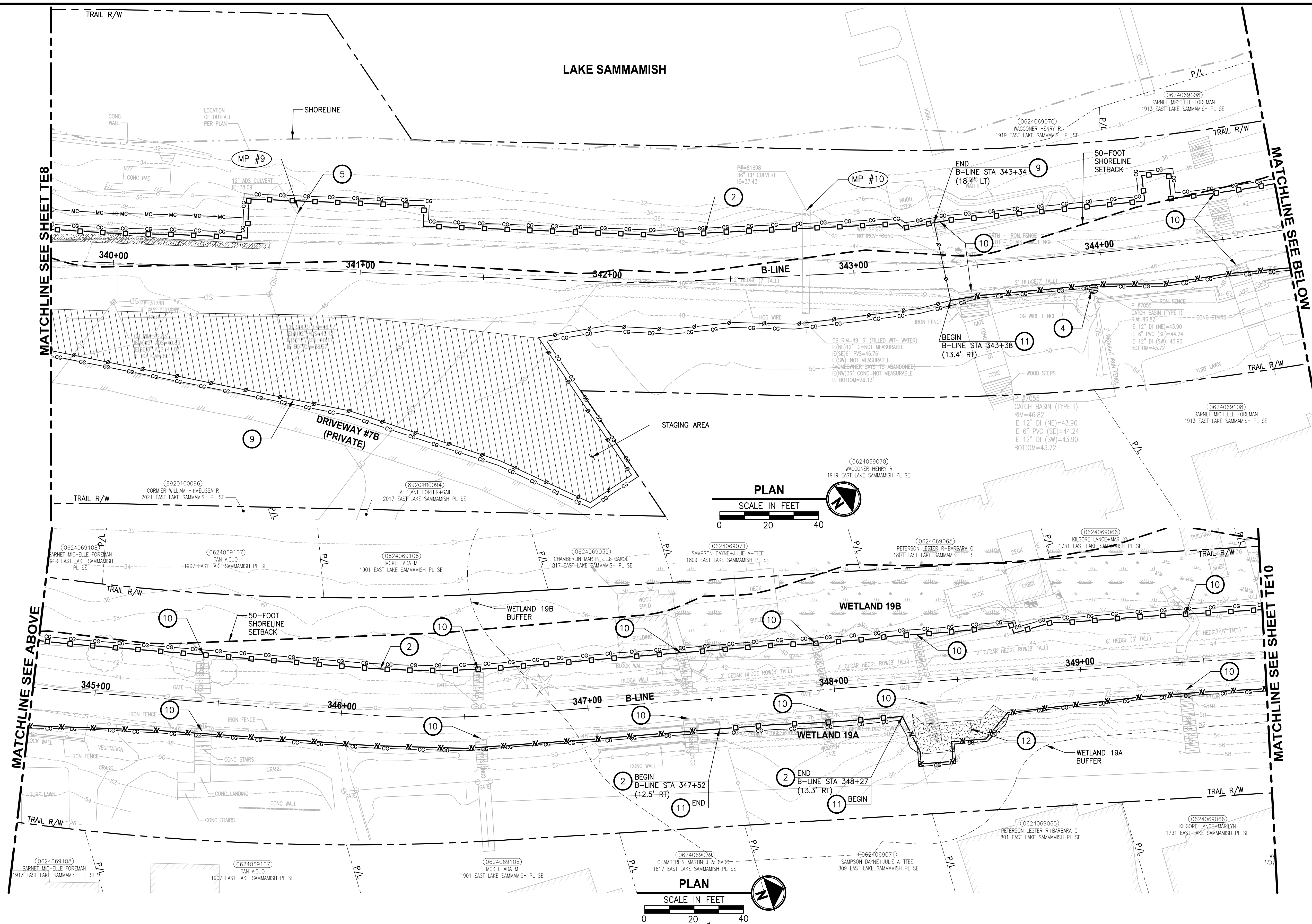
**EAST LAKE SAMMAMISH
MASTER PLAN TRAIL
SOUTH SAMMAMISH SEGMENT B**

SAMMAMISH, WA

TESC PLAN

SHEET NO.
63 OF 274

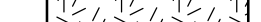
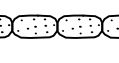
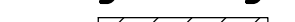
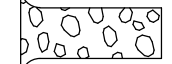
TE8



CONSTRUCTION NOTES:

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LEGEND:

- | | |
|---|--|
|  | CLEARING AND GRUBBING |
|  | TEMPORARY SAFETY FENCE |
|  | HIGH VISIBILITY SILT FENCE |
|  | HIGH VISIBILITY FENCE |
|  | BIOGRADABLE EROSION CONTROL BLANKET |
|  | WATTLE CHECK DAM |
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|  | FISH SCREEN |
|  | PUMP |
|  | PLASTIC SHEETING |
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|  | TEMPORARY DRAIN PIPE |
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CITY OF SAMMAMISH APPROVAL	
_____ City Engineer	_____ Date
_____ Community Development	_____ Date

90 % REVIEW SUBMITTAL
NOT FOR CONSTRUCTION

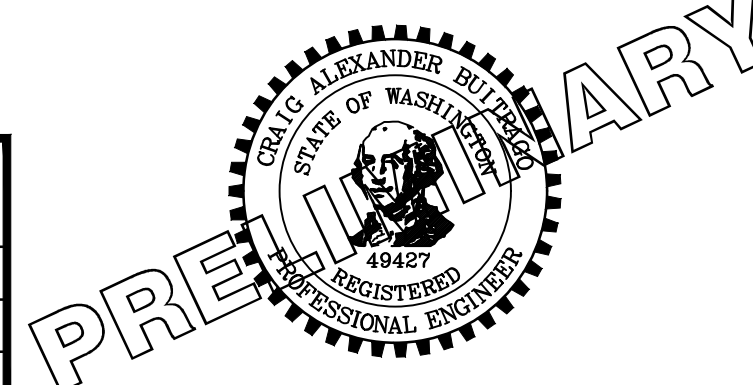
TESC PLAN

TE9

▷	REVISIONS	DATE	BY	DESIGNED C. BUITRAGO
				DRAWN B. PURGANAN
				CHECKED Y. HO
				APPROVED W. BAILEY

ONE INCH AT FULL SCALE.
IF NOT, SCALE ACCORDINGLY

FILE NAME
BL1521075P19T03TE-02
JOB No.
554-1521-075 P19 T03
DATE
FEBRUARY 2019



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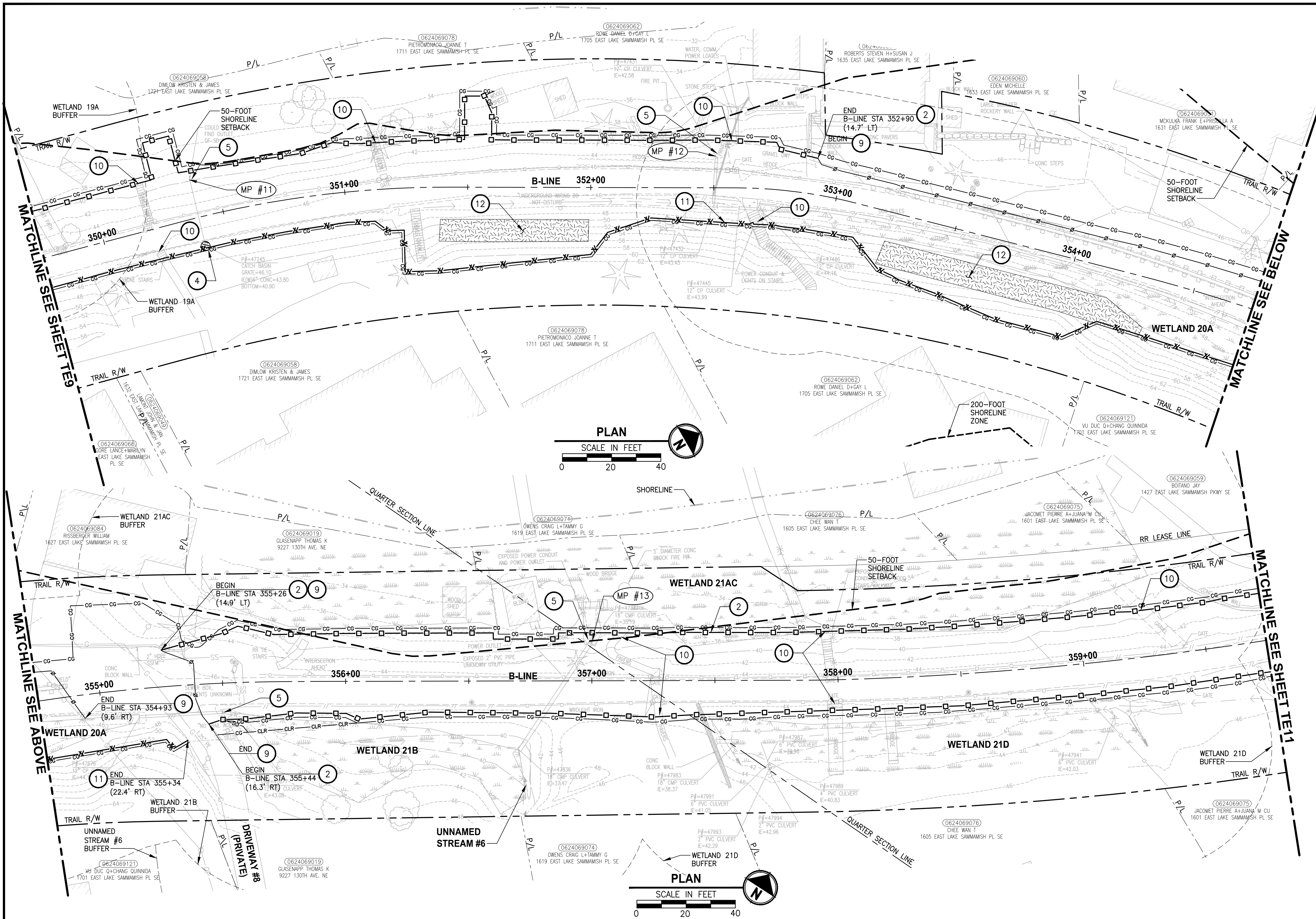
PROJECT NAME

**EAST LAKE SAMMAMISH
MASTER PLAN TRAIL
SOUTH SAMMAMISH SEGMENT B**

SAMMAMISH, WA

SHEET NO.
64 OF 274

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CONSTRUCTION NOTES:

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LEGEND:

- CG CG CG CLEARING AND GRUBBING
- TEMPORARY SAFETY FENCE
- HIGH VISIBILITY SILT FENCE
- HIGH VISIBILITY FENCE
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CITY OF SAMMAMISH APPROVAL	
City Engineer	Date
Community Development	Date

90 % REVIEW SUBMITTAL
NOT FOR CONSTRUCTION

TESC PLAN

SHEET NO.
65 OF 274

TE10

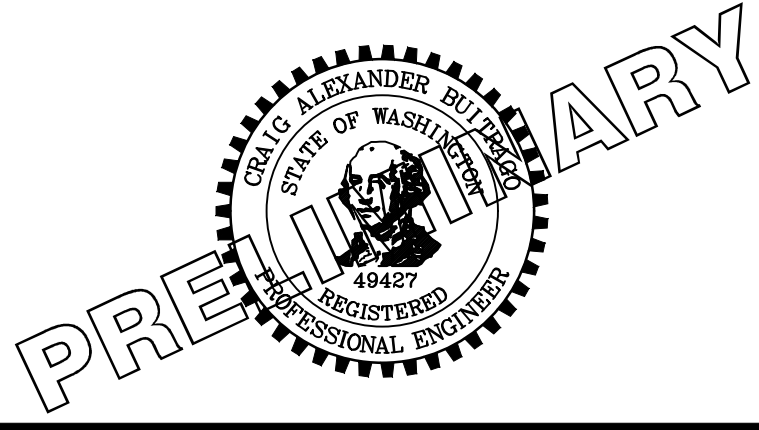
REVISIONS	DATE	BY	DESIGNED C. BUITRAGO
			DRAWN B. PURGANAN
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ONE INCH AT FULL SCALE.
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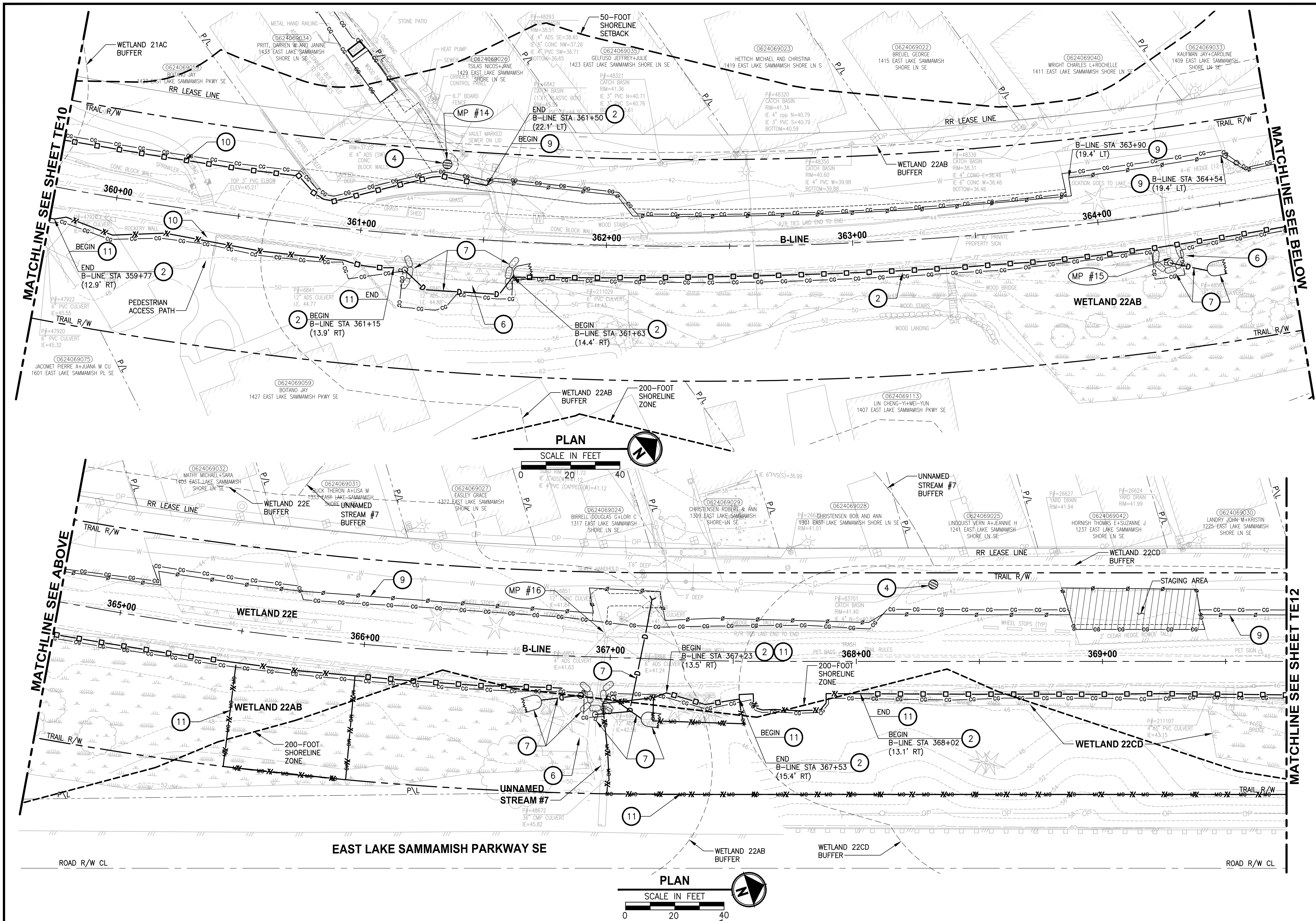
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PROJECT NAME

**EAST LAKE SAMMAMISH
MASTER PLAN TRAIL
SOUTH SAMMAMISH SEGMENT B**

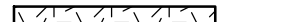
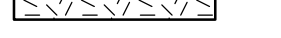
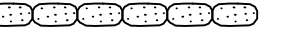
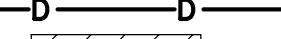
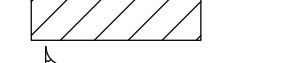
SAMMAMISH, WA



CONSTRUCTION NOTES:

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- | | |
|---|--|
|  | CLEARING AND GRUBBING |
|  | TEMPORARY SAFETY FENCE |
|  | HIGH VISIBILITY SILT FENCE |
|  | HIGH VISIBILITY FENCE |
|  | BIODEGRADABLE EROSION CONTROL BLANKET |
|  | WATTLE CHECK DAM |
|  | INLET PROTECTION |
|  | FISH SCREEN |
|  | PUMP |
|  | PLASTIC SHEETING |
|  | COFFERDAM |
|  | TEMPORARY DRAIN PIPE |
|  | STAGING AREA |
|  | STABILIZED CONSTRUCTION ENTRANCE |
|  | NPDES CONSTRUCTION STORMWATER DISCHARGE MONITORING POINT |

GENERAL NOTES:

1. CONSTRUCTION METHODS SHALL COMPLY WITH THE TERMS AND CONDITIONS OF THE HPA PERMIT AND CSWGP. SEE CONTRACT DOCUMENTS FOR PROJECT PERMITS.
2. CONTRACTOR SHALL PERFORM CONSTRUCTION STORMWATER MONITORING AND SAMPLING FOR PARAMETERS AS SPECIFIED IN CSWGP.
3. THE CONTRACTOR SHALL ENSURE THAT ALL EXISTING DRAINAGE PATTERNS ARE MAINTAINED DURING AND AFTER CONSTRUCTION.
4. PRIVATE DRIVEWAYS ARE NOT AVAILABLE FOR CONSTRUCTION ACCESS.
5. SEE SPECIAL PROVISIONS FOR MAINTENANCE AND REMOVAL OF TESC BMPs.
6. SEE SP SHEETS FOR TREES TO BE REMOVED.
7. STAGING AREAS SHALL BE RESTORED TO EXISTING CONDITIONS.

CITY OF SAMMAMISH APPROVAL	
City Engineer _____	Date _____
Community Development _____	Date _____

90 % REVIEW SUBMITTAL
NOT FOR CONSTRUCTION

TESC PLAN

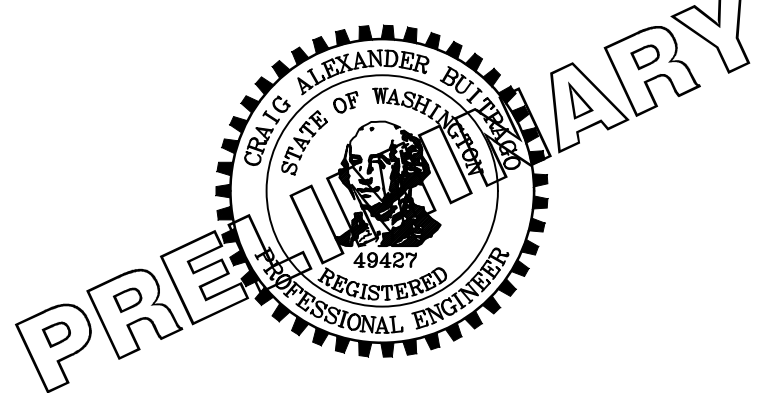
SHEET NO.
66 OF 274

TE11

▷	REVISIONS	DATE	BY	DESIGNED C. BUITRAGO
				DRAWN B. PURGANAN
				CHECKED Y. HO
				APPROVED J. BAILEY

**ONE INCH AT FULL SCALE.
IF NOT, SCALE ACCORDINGLY**

FILE NAME
BL1521075P19T03TE-02
JOB No.
554-1521-075 P19 T03
DATE
FEBRUARY 2019



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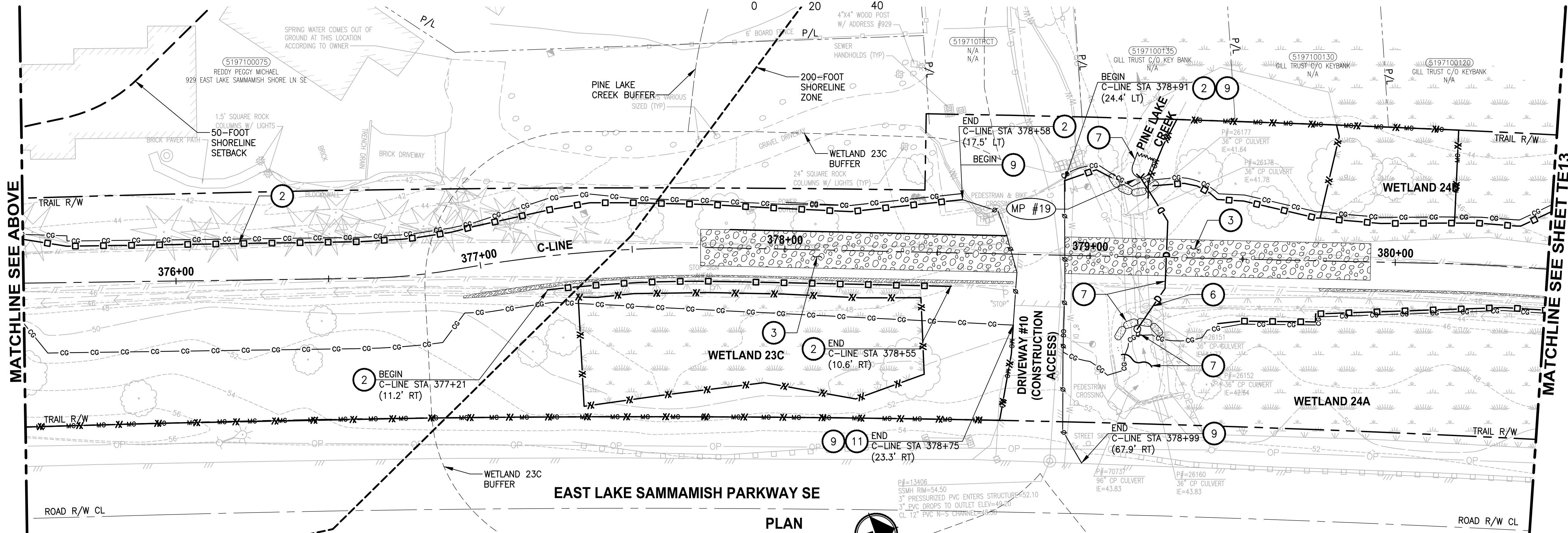
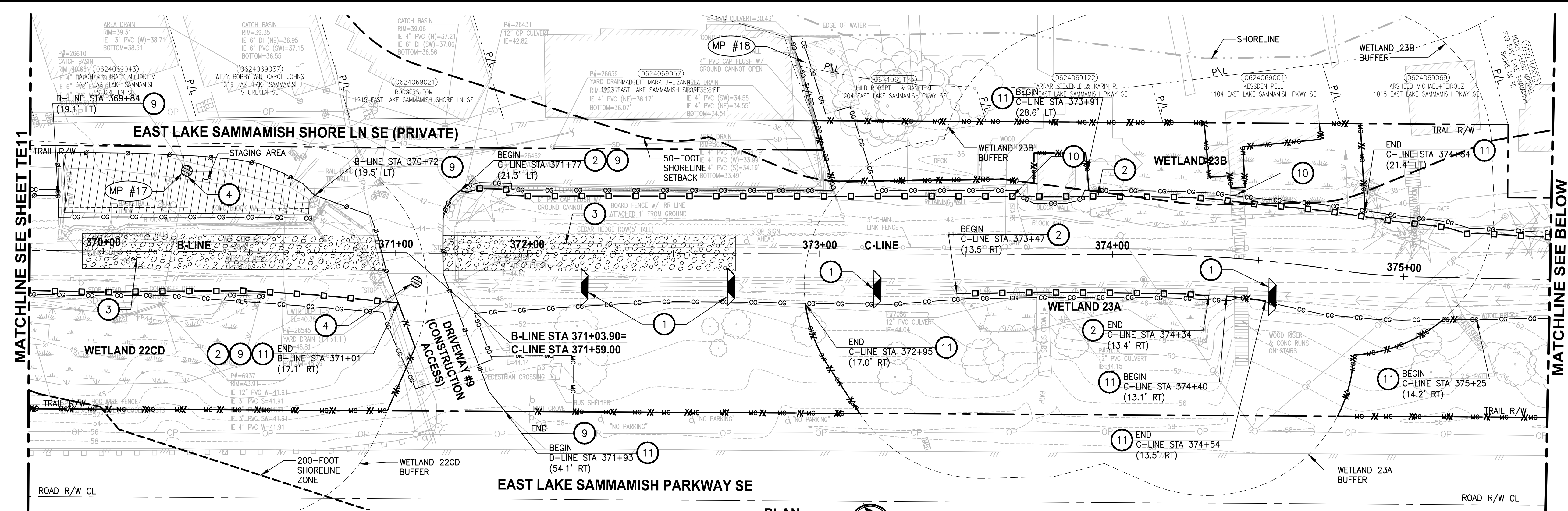
719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
P 206.394.3700
WWW.PARAMETRIX.COM

PROJECT NAME

**EAST LAKE SAMMAMISH
MASTER PLAN TRAIL
SOUTH SAMMAMISH SEGMENT B**

SAMMAMISH, WA

PATH: U:\PSO\Projects\Clients\1521-KingCo\554-1521-075-ELST\995Secs\CADD\Phase 19\T03_Civil\DWG LAYOUT: TE12 PLOTTED BY: purgobut DATE: Wednesday, February 27, 2019 7:15:33 PM



CONSTRUCTION NOTES:

- 1 CHECK DAMS ON CHANNELS, PER WSDOT STD DETAIL I-50.20-01 AND SEE APPENDIX B OF SPECS. USE BIODEGRADABLE CHECK DAMS.
- 2 HIGH VISIBILITY SILT FENCE WITH BACKUP SUPPORT, PER WSDOT STD DETAIL I-30.16-00 AND SEE APPENDIX B OF SPECS. INSTALL FENCE AT C&G LIMITS. THE LINES SHOWN ARE OFFSET FOR PLAN CLARITY PURPOSES.
- 3 STABILIZED CONSTRUCTION ENTRANCE PER WSDOT STD DETAIL I-80.10-02 AND SEE APPENDIX B OF SPECS.
- 4 STORM DRAIN INLET PROTECTION, PER WSDOT STD DETAIL I-40.20-00 AND SEE APPENDIX B OF SPECS.
- 5 EROSION CONTROL AT CULVERT ENDS, PER WSDOT STD DETAIL I-30.20-00 AND SEE APPENDIX B OF SPECS.
- 6 DEWATER CONSTRUCTION AREA. SEE SPECIAL PROVISIONS.
- 7 INSTALL TEMPORARY BYPASS. SEE SHEET TD1 AND SPECIAL PROVISIONS FOR DETAILS.
- 8 NOT USED.
- 9 TEMPORARY SAFETY FENCE.
- 10 FENCING SHOWN AS CONTINUOUS LINE FOR PLAN CLARITY PURPOSES. STAIRWAY SHALL REMAIN OPEN FOR PRIVATE PROPERTY ACCESS.
- 11 HIGH VISIBILITY FENCE, PER WSDOT STD DETAIL I-10.10-01 AND SEE APPENDIX B OF SPECS.
- 12 BIODEGRADABLE EROSION CONTROL BLANKET, PER WSDOT STD DETAIL I-60.10-01 AND SEE APPENDIX B OF SPECS

LEGEND:

- CG CG CG CLEARING AND GRUBBING
- TEMPORARY SAFETY FENCE
- HIGH VISIBILITY SILT FENCE
- HIGH VISIBILITY FENCE
- BIODEGRADABLE EROSION CONTROL BLANKET
- WATTLE CHECK DAM
- INLET PROTECTION
- FISH SCREEN
- PUMP
- PLASTIC SHEETING
- COFFERDAM
- TEMPORARY DRAIN PIPE
- STAGING AREA
- STABILIZED CONSTRUCTION ENTRANCE
- NPDES CONSTRUCTION STORMWATER DISCHARGE MONITORING POINT

GENERAL NOTES:

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5. SEE SPECIAL PROVISIONS FOR MAINTENANCE AND REMOVAL OF TESC BMPS.
6. SEE SP SHEETS FOR TREES TO BE REMOVED.
7. STAGING AREAS SHALL BE RESTORED TO EXISTING CONDITIONS.

CITY OF SAMMAMISH APPROVAL	
City Engineer	Date
Community Development	Date

90 % REVIEW SUBMITTAL
NOT FOR CONSTRUCTION

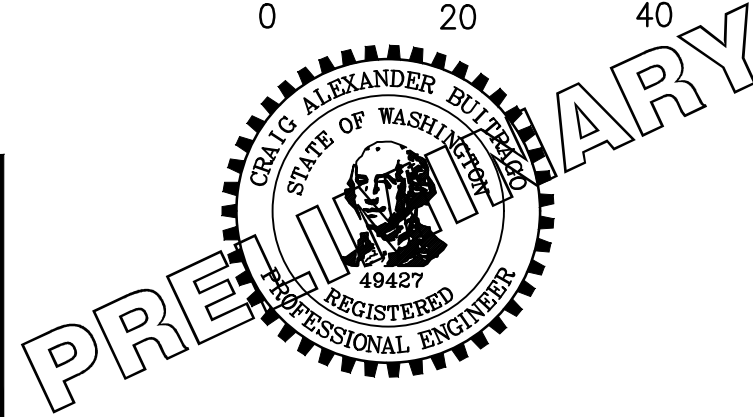
TESC PLAN

SHEET NO.
67 OF 274

TE12

REVISIONS	DATE	BY	DESIGNED	CHECKED	APPROVED
			C. BUITRAGO		
			B. PURGANAN		
			Y. HO		
			J. BAILEY		

ONE INCH AT FULL SCALE. IF NOT, SCALE ACCORDINGLY
FILE NAME BL1521075P19T03TE-03
JOB No. 554-1521-075 P19 T03
DATE FEBRUARY 2019



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PROJECT NAME

**EAST LAKE SAMMAMISH
MASTER PLAN TRAIL
SOUTH SAMMAMISH SEGMENT B**

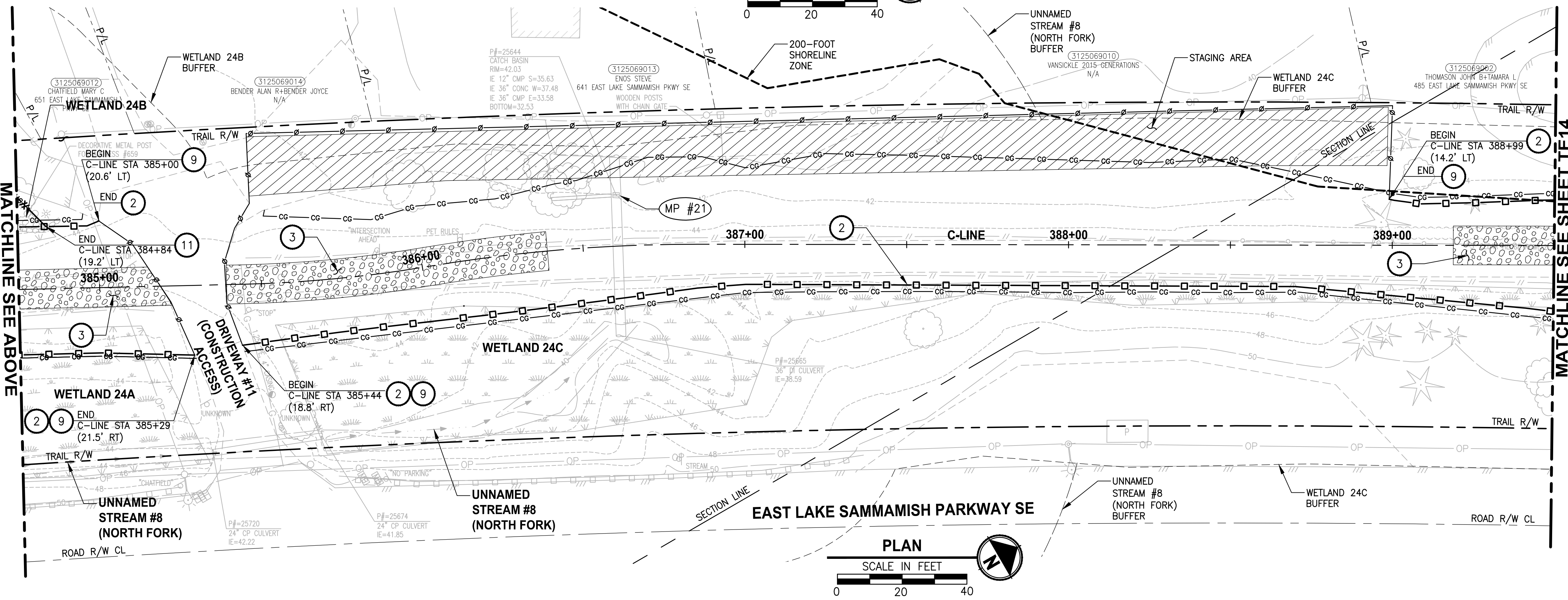
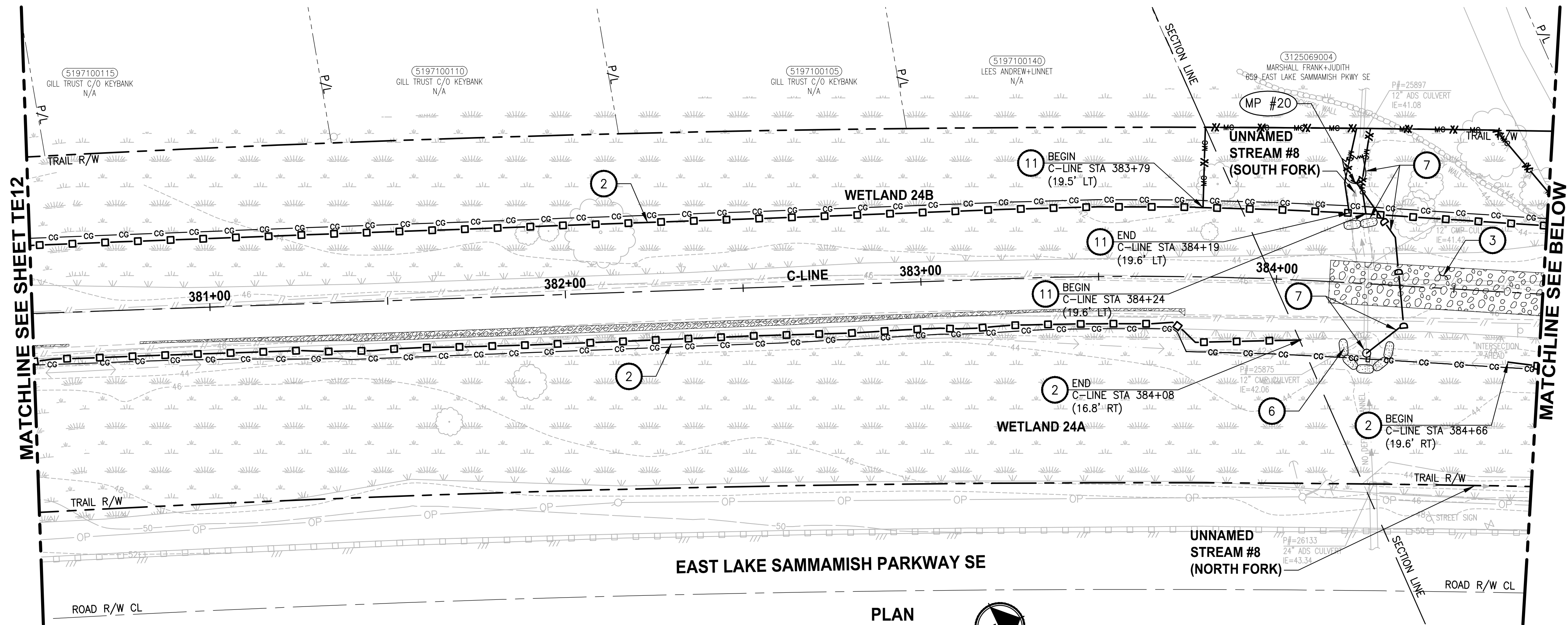
SAMMAMISH, WA

TESC PLAN

SHEET NO.
67 OF 274

TE12

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CONSTRUCTION NOTES:

- 1 CHECK DAMS ON CHANNELS, PER WSDOT STD DETAIL I-50.20-01 AND SEE APPENDIX B OF SPECS. USE BIODEGRADABLE CHECK DAMS.
- 2 HIGH VISIBILITY SILT FENCE WITH BACKUP SUPPORT, PER WSDOT STD DETAIL I-30.16-00 AND SEE APPENDIX B OF SPECS. INSTALL FENCE AT C&G LIMITS. THE LINES SHOWN ARE OFFSET FOR PLAN CLARITY PURPOSES.
- 3 STABILIZED CONSTRUCTION ENTRANCE PER WSDOT STD DETAIL I-80.10-02 AND SEE APPENDIX B OF SPECS.
- 4 STORM DRAIN INLET PROTECTION, PER WSDOT STD DETAIL I-40.20-00 AND SEE APPENDIX B OF SPECS.
- 5 EROSION CONTROL AT CULVERT ENDS, PER WSDOT STD DETAIL I-30.20-00 AND SEE APPENDIX B OF SPECS.
- 6 DEWATER CONSTRUCTION AREA. SEE SPECIAL PROVISIONS.
- 7 INSTALL TEMPORARY BYPASS. SEE SHEET TD1 AND SPECIAL PROVISIONS FOR DETAILS.
- 8 NOT USED.
- 9 TEMPORARY SAFETY FENCE.
- 10 FENCING SHOWN AS CONTINUOUS LINE FOR PLAN CLARITY PURPOSES. STAIRWAY SHALL REMAIN OPEN FOR PRIVATE PROPERTY ACCESS.
- 11 HIGH VISIBILITY FENCE, PER WSDOT STD DETAIL I-10.10-01 AND SEE APPENDIX B OF SPECS.
- 12 BIODEGRADABLE EROSION CONTROL BLANKET, PER WSDOT STD DETAIL I-60.10-01 AND SEE APPENDIX B OF SPECS

LEGEND:

- CG CG CG CLEARING AND GRUBBING
- TEMPORARY SAFETY FENCE
- HIGH VISIBILITY SILT FENCE
- BIODEGRADABLE EROSION CONTROL BLANKET
- WATTLE CHECK DAM
- INLET PROTECTION
- FISH SCREEN
- PUMP
- PLASTIC SHEETING
- COFFERDAM
- TEMPORARY DRAIN PIPE
- STAGING AREA
- STABILIZED CONSTRUCTION ENTRANCE
- NPDES CONSTRUCTION STORMWATER DISCHARGE MONITORING POINT

GENERAL NOTES:

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6. SEE SP SHEETS FOR TREES TO BE REMOVED.
7. STAGING AREAS SHALL BE RESTORED TO EXISTING CONDITIONS.

CITY OF SAMMAMISH APPROVAL	
City Engineer	Date
Community Development	Date

90 % REVIEW SUBMITTAL
NOT FOR CONSTRUCTION

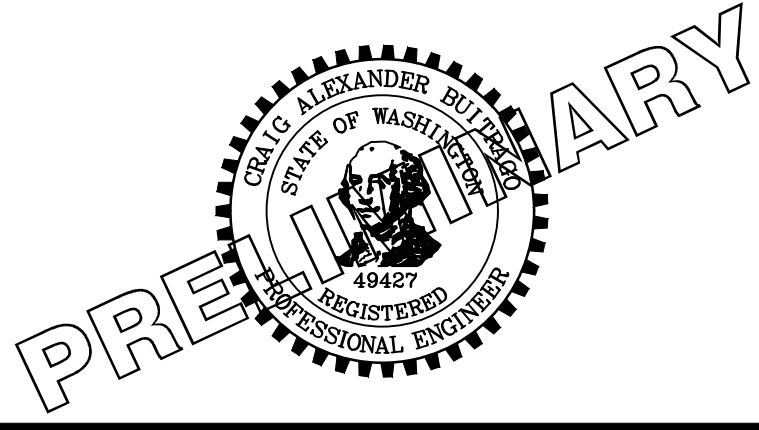
TESC PLAN

SHEET NO.
68 OF 274

TE13

REVISIONS	DATE	BY	DESIGNED C. BUITRAGO
			DRAWN B. PURGANAN
			CHECKED Y. HO
			APPROVED J. BAILEY

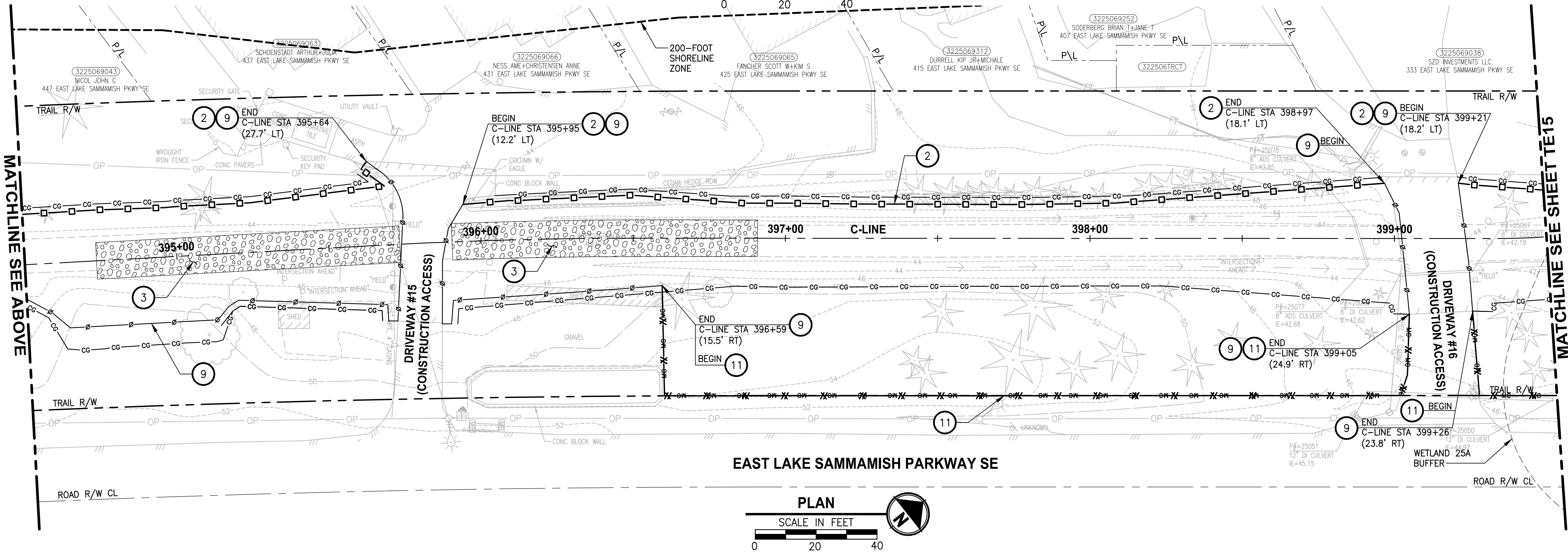
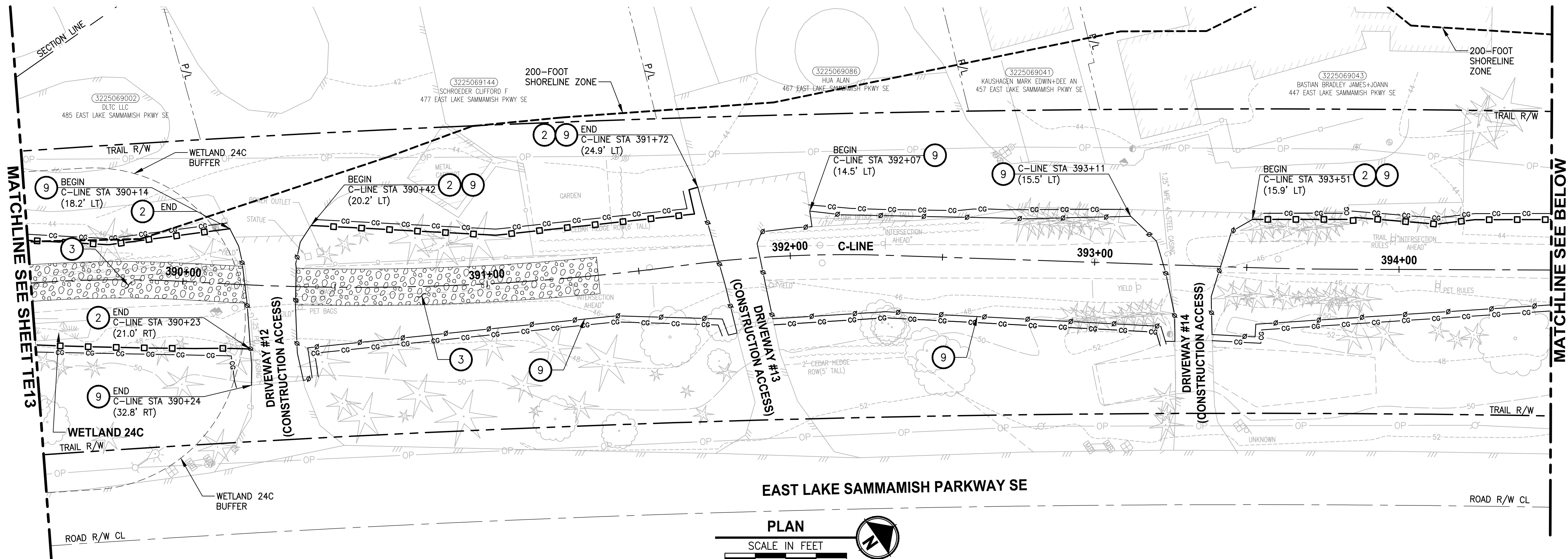
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FILE NAME BL1521075P19T03TE-03
JOB No. 554-1521-075 P19 T03
DATE FEBRUARY 2019



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PROJECT NAME
**EAST LAKE SAMMAMISH
MASTER PLAN TRAIL
SOUTH SAMMAMISH SEGMENT B**
SAMMAMISH, WA

PATH: U:\PSO\Projects\Clients\1521-KingCA\554-1521-075-ELST\995ecs\CADD\Phase 19\T03_Civil\DWG\ LAYOUT: TE14 PLOTTED BY: purgobut DATE: Wednesday, February 27, 2019 7:16:45 PM



CONSTRUCTION NOTES:

- 1 CHECK DAMS ON CHANNELS, PER WSDOT STD DETAIL I-50.20-01 AND SEE APPENDIX B OF SPECS. USE BIODEGRADABLE CHECK DAMS.
- 2 HIGH VISIBILITY SILT FENCE WITH BACKUP SUPPORT, PER WSDOT STD DETAIL I-30.16-00 AND SEE APPENDIX B OF SPECS. INSTALL FENCE AT C&G LIMITS. THE LINES SHOWN ARE OFFSET FOR PLAN CLARITY PURPOSES.
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- 5 EROSION CONTROL AT CULVERT ENDS, PER WSDOT STD DETAIL I-30.20-00 AND SEE APPENDIX B OF SPECS.
- 6 DEWATER CONSTRUCTION AREA. SEE SPECIAL PROVISIONS.
- 7 INSTALL TEMPORARY BYPASS. SEE SHEET TD1 AND SPECIAL PROVISIONS FOR DETAILS.
- 8 NOT USED.
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- 10 FENCING SHOWN AS CONTINUOUS LINE FOR PLAN CLARITY PURPOSES. STAIRWAY SHALL REMAIN OPEN FOR PRIVATE PROPERTY ACCESS.
- 11 HIGH VISIBILITY FENCE, PER WSDOT STD DETAIL I-10.10-01 AND SEE APPENDIX B OF SPECS.
- 12 BIODEGRADABLE EROSION CONTROL BLANKET, PER WSDOT STD DETAIL I-60.10-01 AND SEE APPENDIX B OF SPECS.

LEGEND:

- CG CG CG CLEARING AND GRUBBING
- TEMPORARY SAFETY FENCE
- HIGH VISIBILITY SILT FENCE
- HIGH VISIBILITY FENCE
- BIODEGRADABLE EROSION CONTROL BLANKET
- WATTLE CHECK DAM
- INLET PROTECTION
- FISH SCREEN
- PUMP
- PLASTIC SHEETING
- COFFERDAM
- TEMPORARY DRAIN PIPE
- STAGING AREA
- STABILIZED CONSTRUCTION ENTRANCE
- NPDES CONSTRUCTION STORMWATER DISCHARGE MONITORING POINT

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6. SEE SP SHEETS FOR TREES TO BE REMOVED.
7. STAGING AREAS SHALL BE RESTORED TO EXISTING CONDITIONS.

CITY OF SAMMAMISH APPROVAL	
City Engineer	Date
Community Development	Date

90 % REVIEW SUBMITTAL
NOT FOR CONSTRUCTION

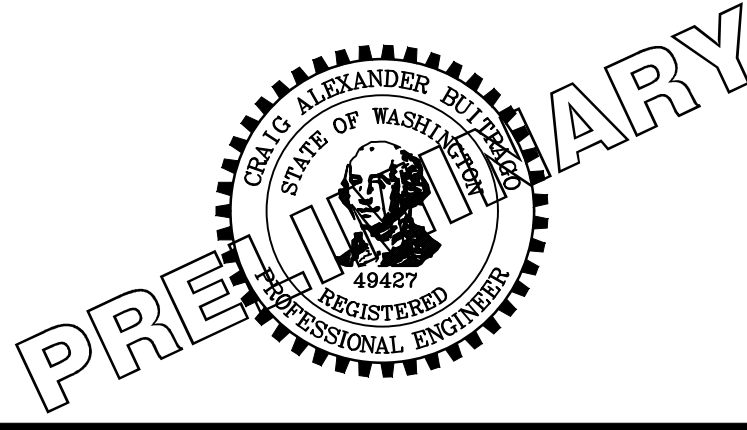
TESC PLAN

SHEET NO.
69 OF 274

TE14

REVISIONS	DATE	BY	DESIGNED
			C. BUITRAGO
			DRAWN
			B. PURGANAN
			CHECKED
			Y. HO
			APPROVED
			J. BAILEY

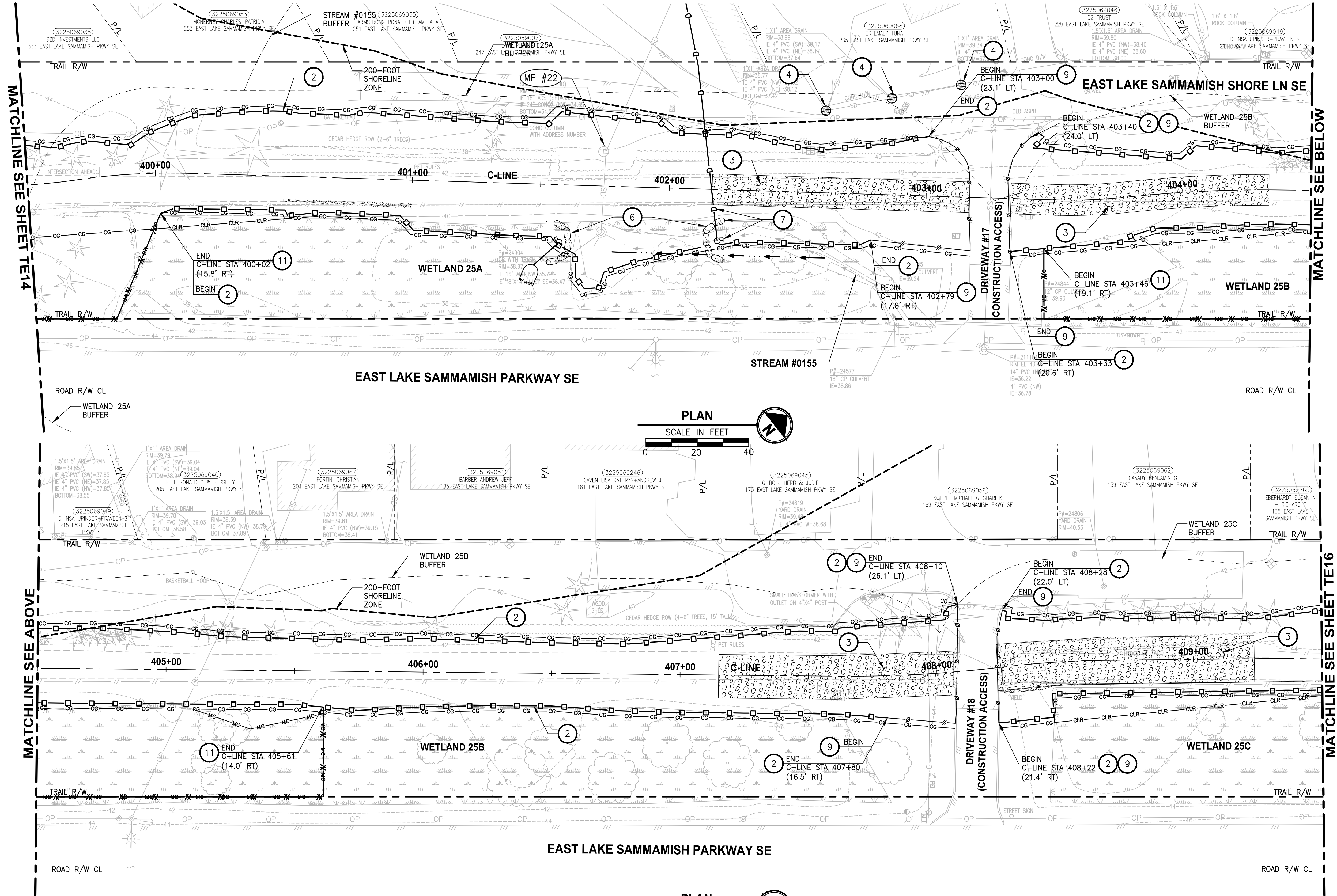
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FILE NAME
BL1521075P19T03TE-03
JOB No.
554-1521-075 P19 T03
DATE
FEBRUARY 2019



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PROJECT NAME
**EAST LAKE SAMMAMISH
MASTER PLAN TRAIL
SOUTH SAMMAMISH SEGMENT B**
SAMMAMISH, WA

PATH: U:\PSO\Projects\Clients\1521-KingCo\554-1521-075-ELST\99Secs\CADD\Phase 19\T03_Civil\DWG\ LAYOUT: TE15 PLOTTED BY: purgobut DATE: Wednesday, February 27, 2019 7:17:08 PM



CONSTRUCTION NOTES:

- 1 CHECK DAMS ON CHANNELS, PER WSDOT STD DETAIL 1-50.20-01 AND SEE APPENDIX B OF SPECS. USE BIODEGRADABLE CHECK DAMS.
- 2 HIGH VISIBILITY SILT FENCE WITH BACKUP SUPPORT, PER WSDOT STD DETAIL 1-30.16-00 AND SEE APPENDIX B OF SPECS. INSTALL FENCE AT C&G LIMITS. THE LINES SHOWN ARE OFFSET FOR PLAN CLARITY PURPOSES.
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- 7 INSTALL TEMPORARY BYPASS. SEE SHEET TD1 AND SPECIAL PROVISIONS FOR DETAILS.
- 8 NOT USED.
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- 11 HIGH VISIBILITY FENCE, PER WSDOT STD DETAIL 1-10.10-01 AND SEE APPENDIX B OF SPECS.
- 12 BIODEGRADABLE EROSION CONTROL BLANKET, PER WSDOT STD DETAIL 1-60.10-01 AND SEE APPENDIX B OF SPECS

LEGEND:

- CG CG CG CLEARING AND GRUBBING
- TEMPORARY SAFETY FENCE
- HIGH VISIBILITY SILT FENCE
- HIGH VISIBILITY FENCE
- BIODEGRADABLE EROSION CONTROL BLANKET
- WATTLE CHECK DAM
- INLET PROTECTION
- FISH SCREEN
- PUMP
- PLASTIC SHEETING
- COFFERDAM
- TEMPORARY DRAIN PIPE
- STAGING AREA
- STABILIZED CONSTRUCTION ENTRANCE
- NPDES CONSTRUCTION STORMWATER DISCHARGE MONITORING POINT

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7. STAGING AREAS SHALL BE RESTORED TO EXISTING CONDITIONS.

CITY OF SAMMAMISH APPROVAL	
City Engineer	Date
Community Development	Date

90 % REVIEW SUBMITTAL
NOT FOR CONSTRUCTION

TESC PLAN

SHEET NO.
70 OF 274

TE15

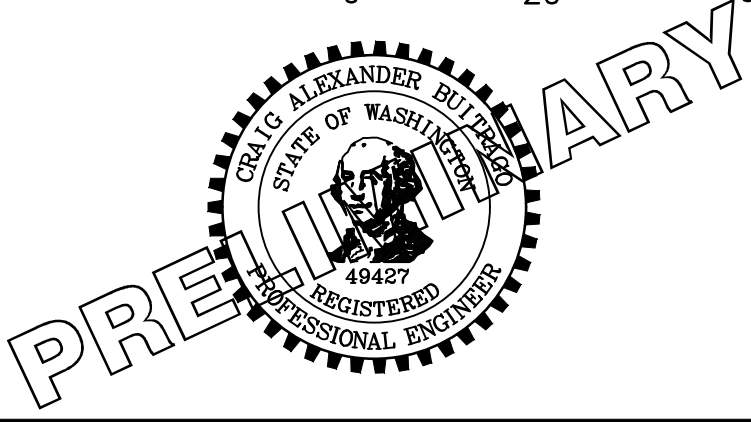
REVISIONS	DATE	BY	DESIGNED
			C. BUITRAGO
			DRAWN
			B. PURGANAN
			CHECKED
			Y. HO
			APPROVED
			J. BAILEY

ONE INCH AT FULL SCALE.
IF NOT, SCALE ACCORDINGLY

FILE NAME
BL1521075P19T03TE-03

JOB No.
554-1521-075 P19 T03

DATE
FEBRUARY 2019



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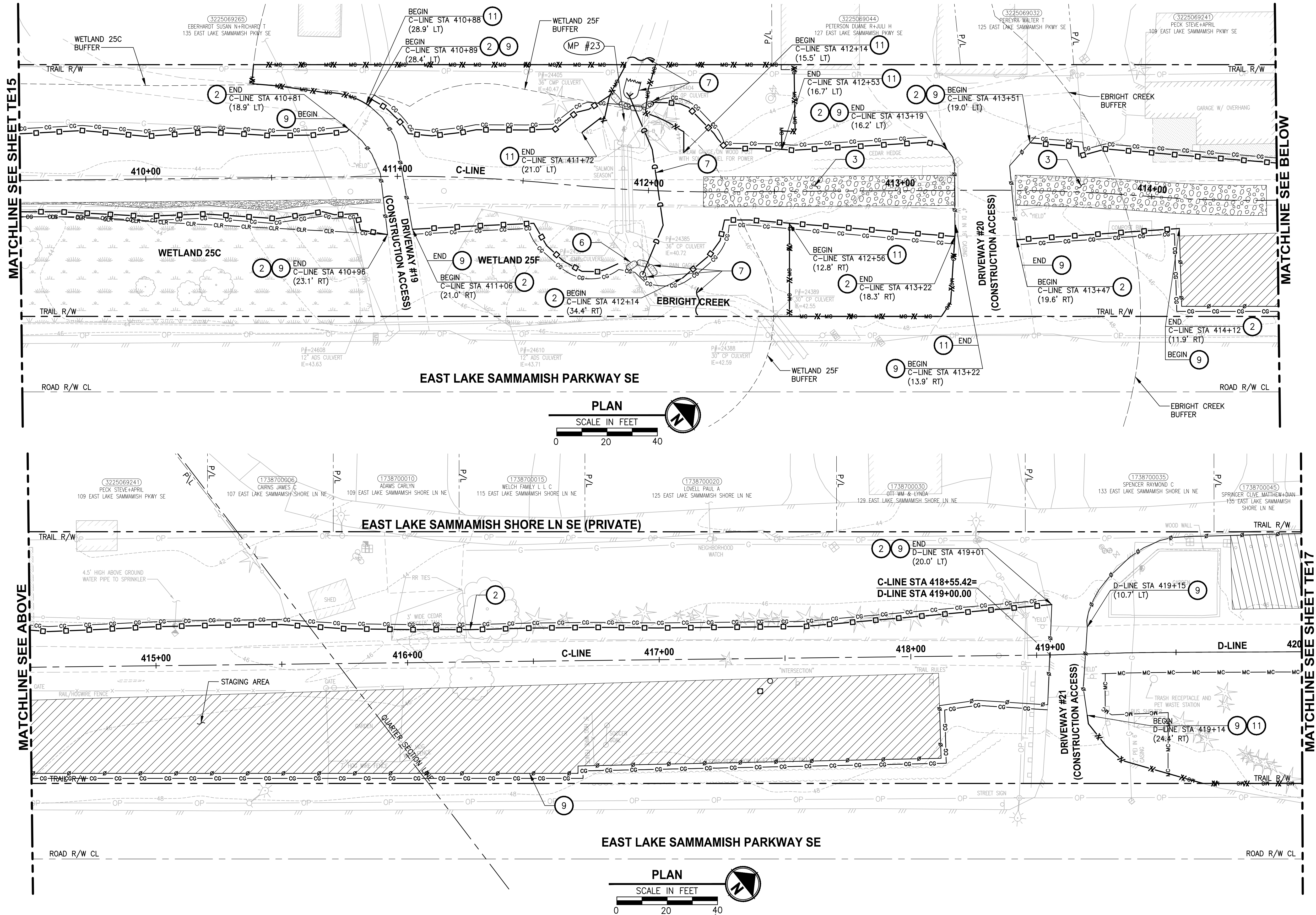
719 2ND AVENUE, SUITE 200 | SEATTLE, WA 98104
P 206.394.3700
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PROJECT NAME

**EAST LAKE SAMMAMISH
MASTER PLAN TRAIL
SOUTH SAMMAMISH SEGMENT B**

SAMMAMISH, WA

PATH: U:\PSO\Projects\Clients\1521-KingCo\554-1521-075-ELST\99Secs\CADD\Phase 19\T03_Civil\DWG\ LAYOUT: TE16 PLOTTED BY: purgobut DATE: Wednesday, February 27, 2019 7:17:45 PM



CONSTRUCTION NOTES:

- 1 CHECK DAMS ON CHANNELS, PER WSDOT STD DETAIL I-50.20-01 AND SEE APPENDIX B OF SPECS. USE BIODEGRADABLE CHECK DAMS.
- 2 HIGH VISIBILITY SILT FENCE WITH BACKUP SUPPORT, PER WSDOT STD DETAIL I-30.16-00 AND SEE APPENDIX B OF SPECS. INSTALL FENCE AT C&G LIMITS. THE LINES SHOWN ARE OFFSET FOR PLAN CLARITY PURPOSES.
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- 6 DEMATER CONSTRUCTION AREA. SEE SPECIAL PROVISIONS.
- 7 INSTALL TEMPORARY BYPASS. SEE SHEET TD1 AND SPECIAL PROVISIONS FOR DETAILS.
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- 12 BIODEGRADABLE EROSION CONTROL BLANKET, PER WSDOT STD DETAIL I-60.10-01 AND SEE APPENDIX B OF SPECS

LEGEND:

- CG CG CG CLEARING AND GRUBBING
- TEMPORARY SAFETY FENCE
- HIGH VISIBILITY SILT FENCE
- HIGH VISIBILITY FENCE
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CITY OF SAMMAMISH APPROVAL	
City Engineer	Date
Community Development	Date

90 % REVIEW SUBMITTAL
NOT FOR CONSTRUCTION

TESC PLAN

SHEET NO.
71 OF 274

TE16

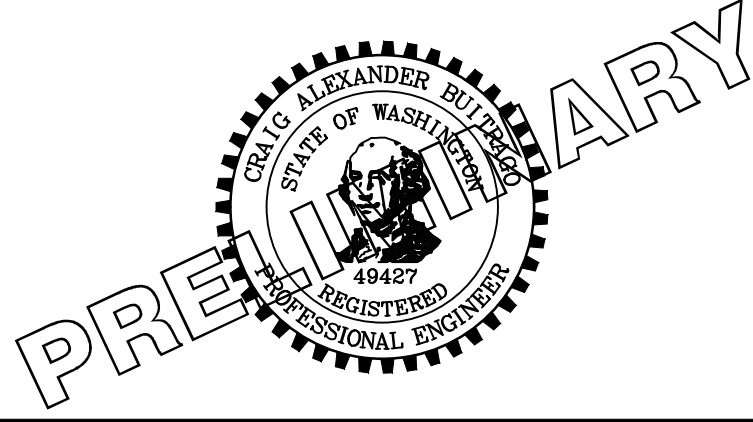
REVISIONS	DATE	BY	DESIGNED C. BUITRAGO
			DRAWN B. PURGANAN
			CHECKED Y. HO
			APPROVED J. BAILEY

ONE INCH AT FULL SCALE.
IF NOT, SCALE ACCORDINGLY

FILE NAME
BL1521075P19T03TE-03

JOB No.
554-1521-075 P19 T03

DATE
FEBRUARY 2019

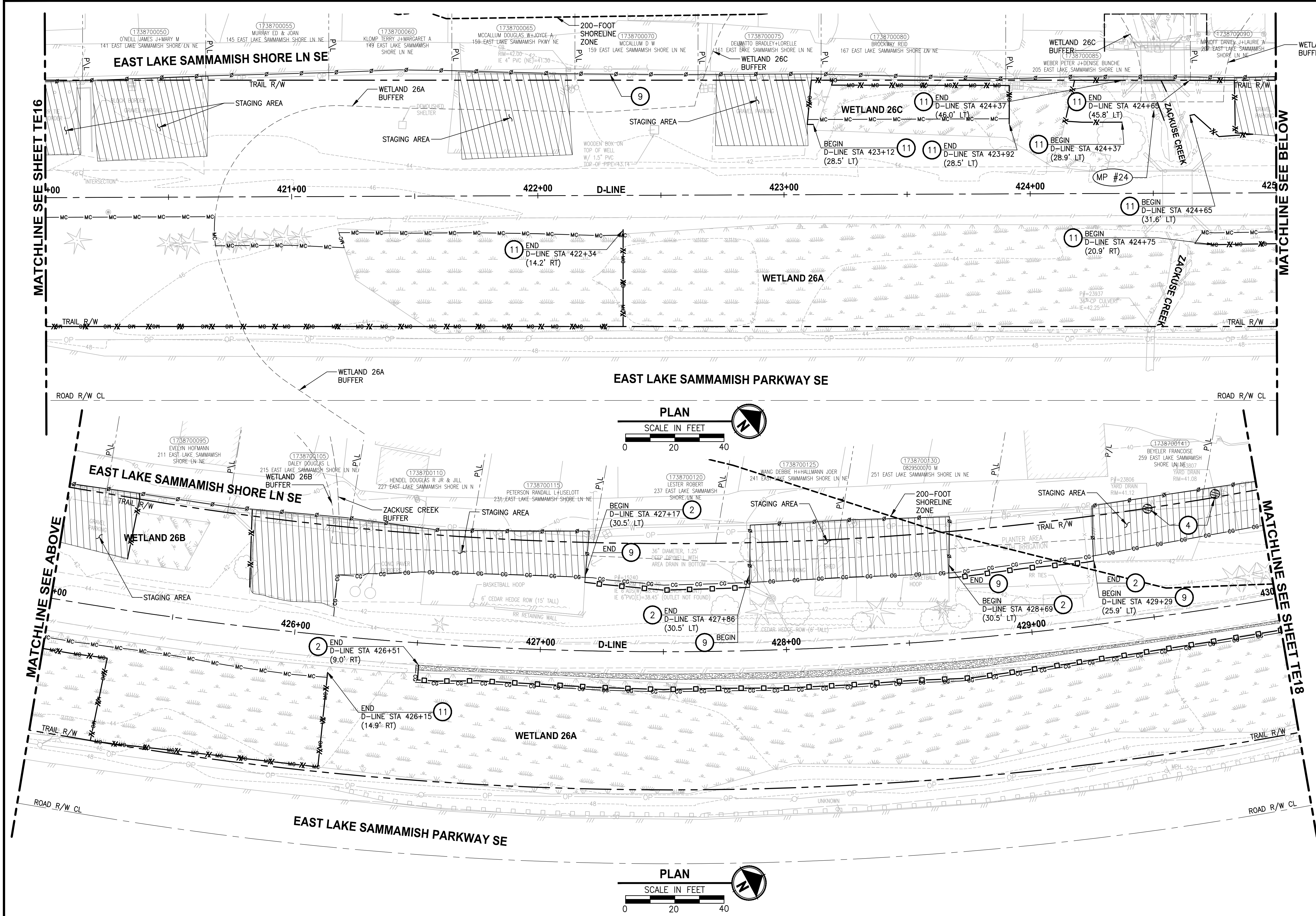


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PROJECT NAME
**EAST LAKE SAMMAMISH
MASTER PLAN TRAIL
SOUTH SAMMAMISH SEGMENT B**
SAMMAMISH, WA

PATH: U:\PSO\Projects\Clients\1521-075-ELST-99Secs\CADD\Phase 19\T03 Civil\DWG LAYOUT: TE17 PLOTTED BY: purgan Date: Wednesday, February 27, 2019 7:18:20 PM



CONSTRUCTION NOTES:

- 1 CHECK DAMS ON CHANNELS, PER WSDOT STD DETAIL I-50.20-01 AND SEE APPENDIX B OF SPECS. USE BIODEGRADABLE CHECK DAMS.
- 2 HIGH VISIBILITY SILT FENCE WITH BACKUP SUPPORT, PER WSDOT STD DETAIL I-30.16-00 AND SEE APPENDIX B OF SPECS. INSTALL FENCE AT C&G LIMITS. THE LINES SHOWN ARE OFFSET FOR PLAN CLARITY PURPOSES.
- 3 STABILIZED CONSTRUCTION ENTRANCE PER WSDOT STD DETAIL I-80.10-02 AND SEE APPENDIX B OF SPECS.
- 4 STORM DRAIN INLET PROTECTION, PER WSDOT STD DETAIL I-40.20-00 AND SEE APPENDIX B OF SPECS.
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- 6 DEMATER CONSTRUCTION AREA. SEE SPECIAL PROVISIONS.
- 7 INSTALL TEMPORARY BYPASS. SEE SHEET TD1 AND SPECIAL PROVISIONS FOR DETAILS.
- 8 NOT USED.
- 9 TEMPORARY SAFETY FENCE.
- 10 FENCING SHOWN AS CONTINUOUS LINE FOR PLAN CLARITY PURPOSES. STAIRWAY SHALL REMAIN OPEN FOR PRIVATE PROPERTY ACCESS.
- 11 HIGH VISIBILITY FENCE, PER WSDOT STD DETAIL I-10.10-01 AND SEE APPENDIX B OF SPECS.
- 12 BIODEGRADABLE EROSION CONTROL BLANKET, PER WSDOT STD DETAIL I-60.10-01 AND SEE APPENDIX B OF SPECS.

LEGEND:

- CG CG CG CLEARING AND GRUBBING
- TEMPORARY SAFETY FENCE
- HIGH VISIBILITY SILT FENCE
- HIGH VISIBILITY FENCE
- BIODEGRADABLE EROSION CONTROL BLANKET
- WATTLE CHECK DAM
- INLET PROTECTION
- FISH SCREEN
- PUMP
- PLASTIC SHEETING
- COFFERDAM
- TEMPORARY DRAIN PIPE
- STAGING AREA
- STABILIZED CONSTRUCTION ENTRANCE
- NPDES CONSTRUCTION STORMWATER DISCHARGE MONITORING POINT

GENERAL NOTES:

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4. PRIVATE DRIVEWAYS ARE NOT AVAILABLE FOR CONSTRUCTION ACCESS.
5. SEE SPECIAL PROVISIONS FOR MAINTENANCE AND REMOVAL OF TESC BMPS.
6. SEE SP SHEETS FOR TREES TO BE REMOVED.
7. STAGING AREAS SHALL BE RESTORED TO EXISTING CONDITIONS.

CITY OF SAMMAMISH APPROVAL	
City Engineer	Date
Community Development	Date

90 % REVIEW SUBMITTAL
NOT FOR CONSTRUCTION

TESC PLAN

SHEET NO.
72 OF 274

TE17

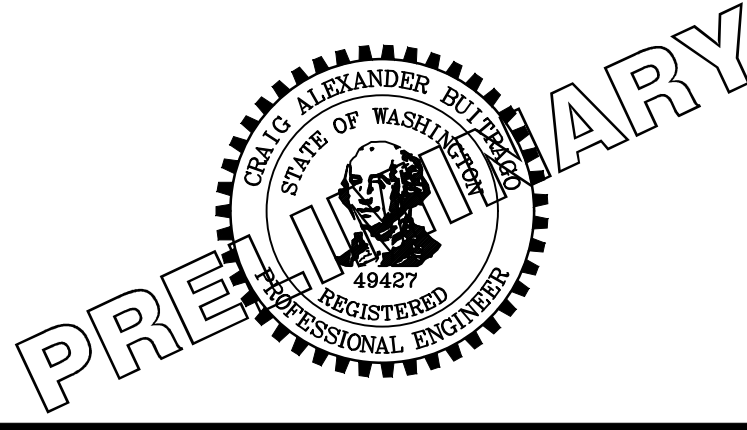
REVISIONS	DATE	BY	DESIGNED
			C. BUITRAGO
			DRAWN
			B. PURGANAN
			CHECKED
			Y. HO
			APPROVED
			J. BAILEY

ONE INCH AT FULL SCALE.
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FILE NAME
BL1521075P19T03TE-04

JOB No.
654-1521-075 P19 T03

DATE
FEBRUARY 2019



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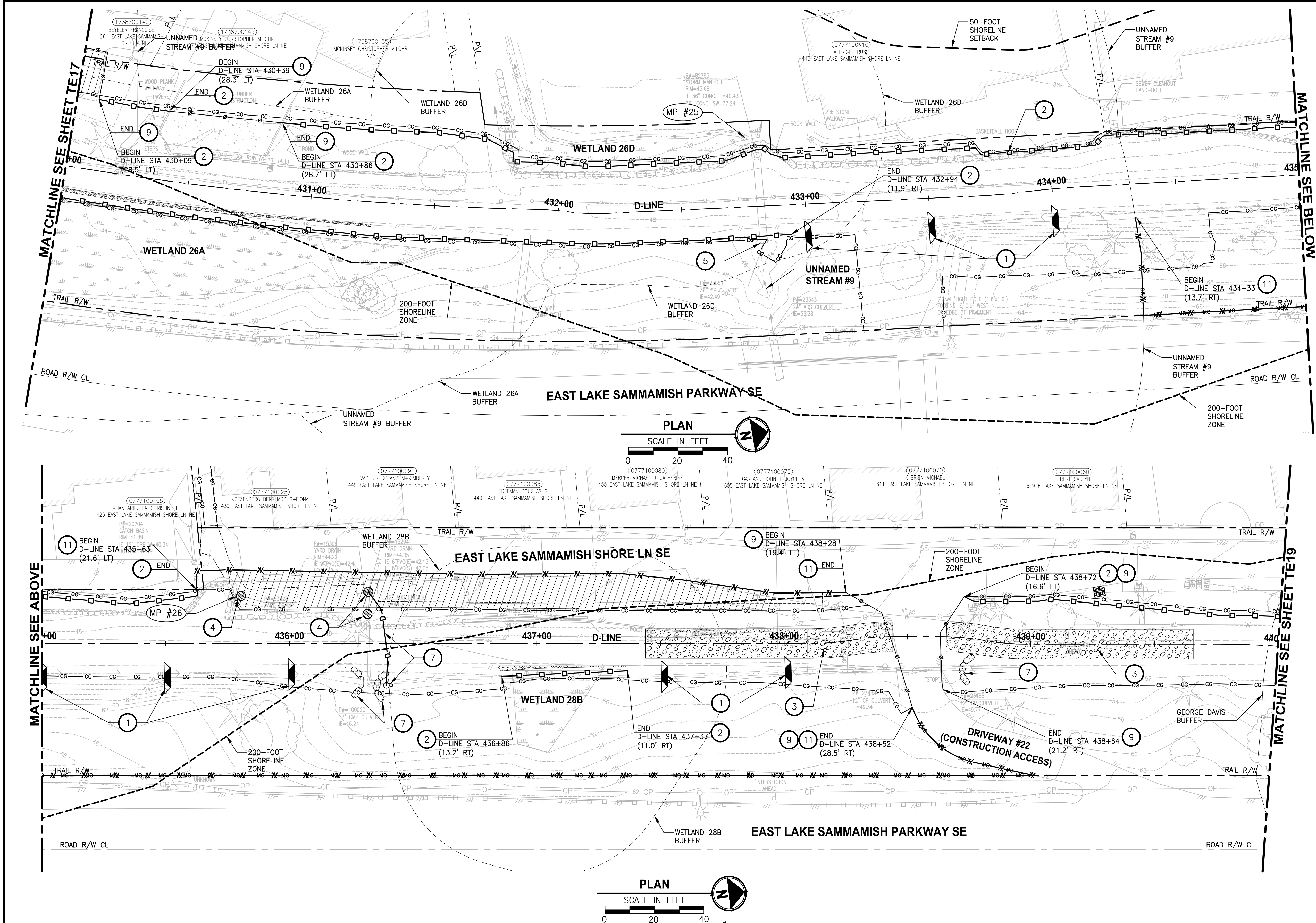
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P 206.394.3700
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PROJECT NAME

**EAST LAKE SAMMAMISH
MASTER PLAN TRAIL
SOUTH SAMMAMISH SEGMENT B**

SAMMAMISH, WA

PATH: U:\PSO\Projects\Clients\1521-075-ELST\995vcs\CADD\Phase 19\T03_Civil\DWG\ LAYOUT: TE18 PLOTTED BY: purgobut DATE: Wednesday, February 27, 2019 7:18:37 PM



CONSTRUCTION NOTES:

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LEGEND:

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- TEMPORARY SAFETY FENCE
- HIGH VISIBILITY SILT FENCE
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6. SEE SP SHEETS FOR TREES TO BE REMOVED.
7. STAGING AREAS SHALL BE RESTORED TO EXISTING CONDITIONS.

CITY OF SAMMAMISH APPROVAL	
City Engineer	Date
Community Development	Date

90 % REVIEW SUBMITTAL
NOT FOR CONSTRUCTION

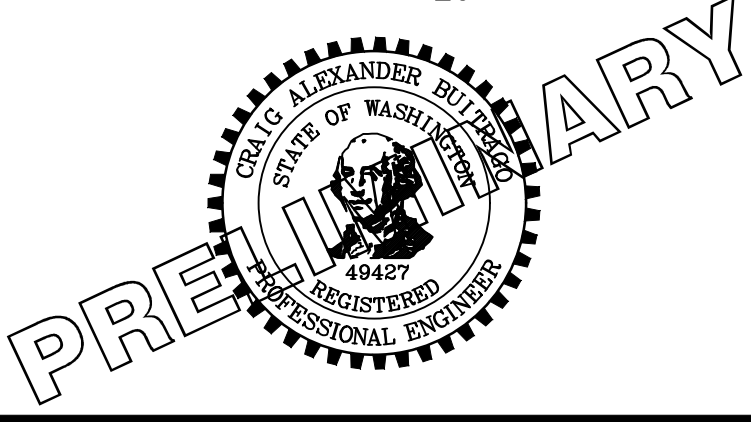
REVISIONS	DATE	BY	DESIGNED C. BUITRAGO
			DRAWN B. PURGANAN
			CHECKED Y. HO
			APPROVED J. BAILEY

ONE INCH AT FULL SCALE.
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FILE NAME
BL1521075P19T03TE-04

JOB No.
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PROJECT NAME

**EAST LAKE SAMMAMISH
MASTER PLAN TRAIL
SOUTH SAMMAMISH SEGMENT B**

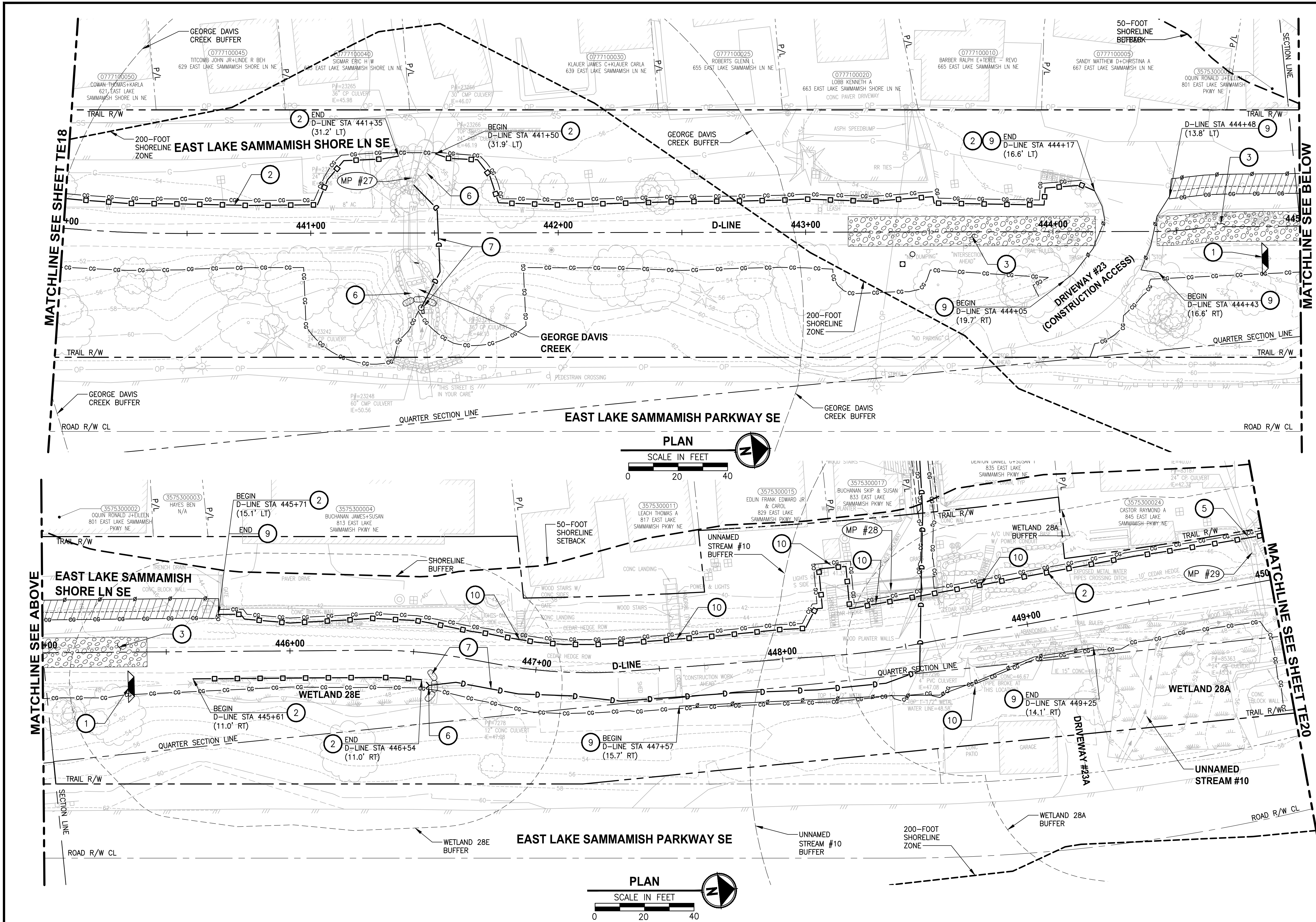
SAMMAMISH, WA

TESC PLAN

SHEET NO.
73 OF 274

TE18

PATH: U:\PSO\Projects\Clients\1521-KingCo\554-1521-075-ELST\995Secs\CADD\Phase 19\T03_Civil\DWG LAYOUT: TE19 PLOTTED BY: purgobut DATE: Wednesday, February 27, 2019 7:18:51 PM



CONSTRUCTION NOTES:

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LEGEND:

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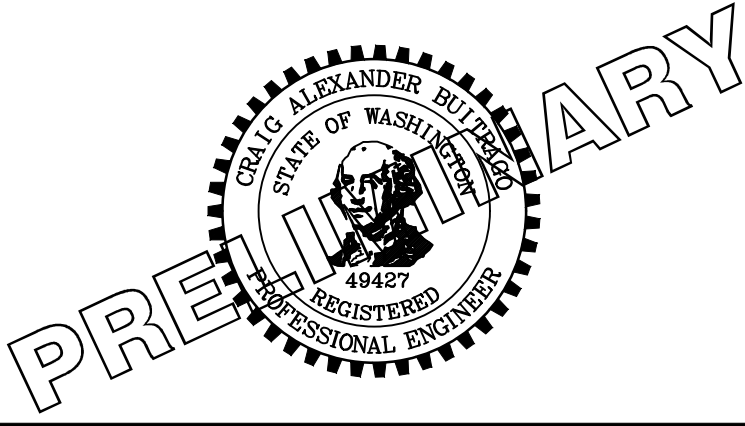
CITY OF SAMMAMISH APPROVAL	
City Engineer	Date
Community Development	Date

90 % REVIEW SUBMITTAL
NOT FOR CONSTRUCTION

REVISIONS	DATE	BY	DESIGNED	C. BUITRAGO
			DRAWN	B. PURGANAN
			CHECKED	Y. HO
			APPROVED	J. BAILEY

ONE INCH AT FULL SCALE.
IF NOT, SCALE ACCORDINGLY

FILE NAME
BL1521075P19T03TE-04
JOB No.
554-1521-075 P19 T03
DATE
FEBRUARY 2019



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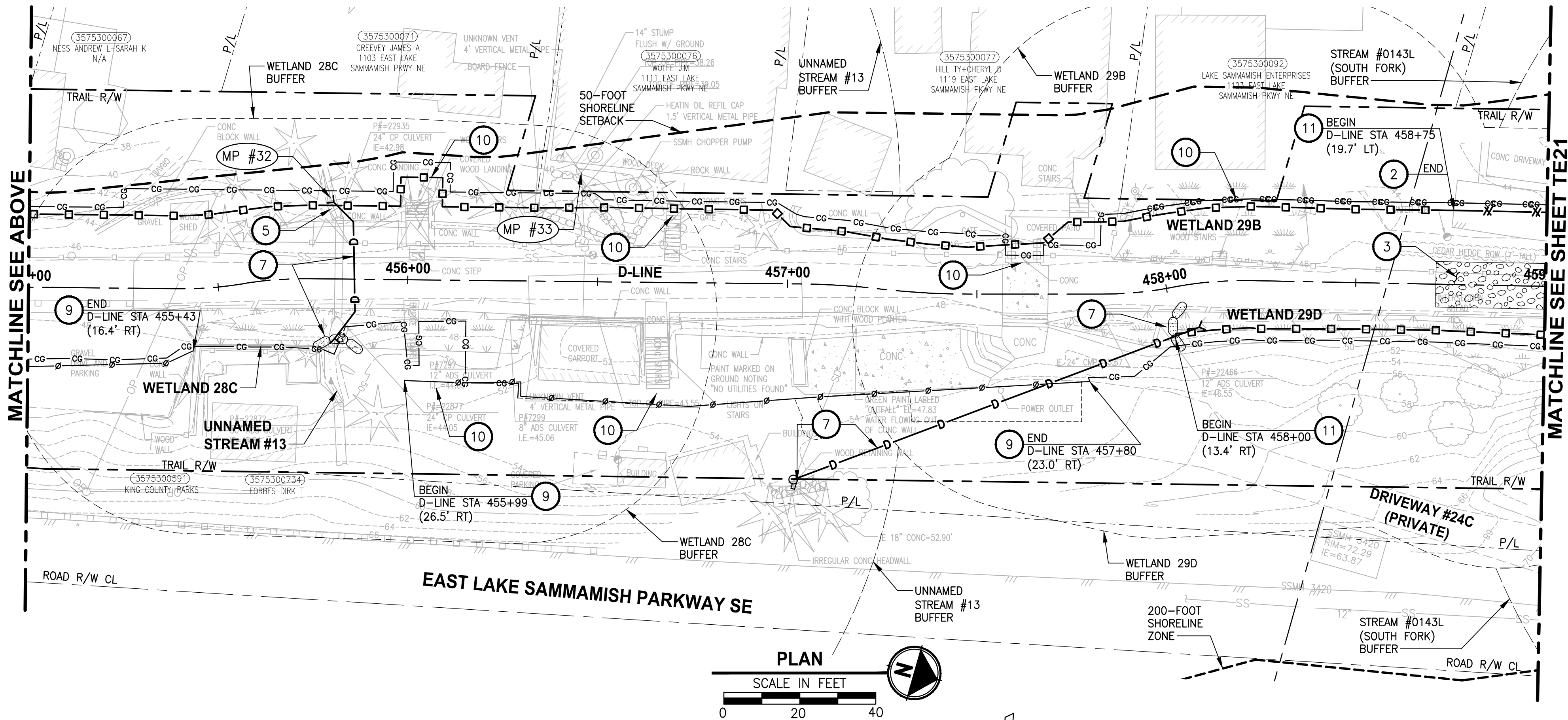
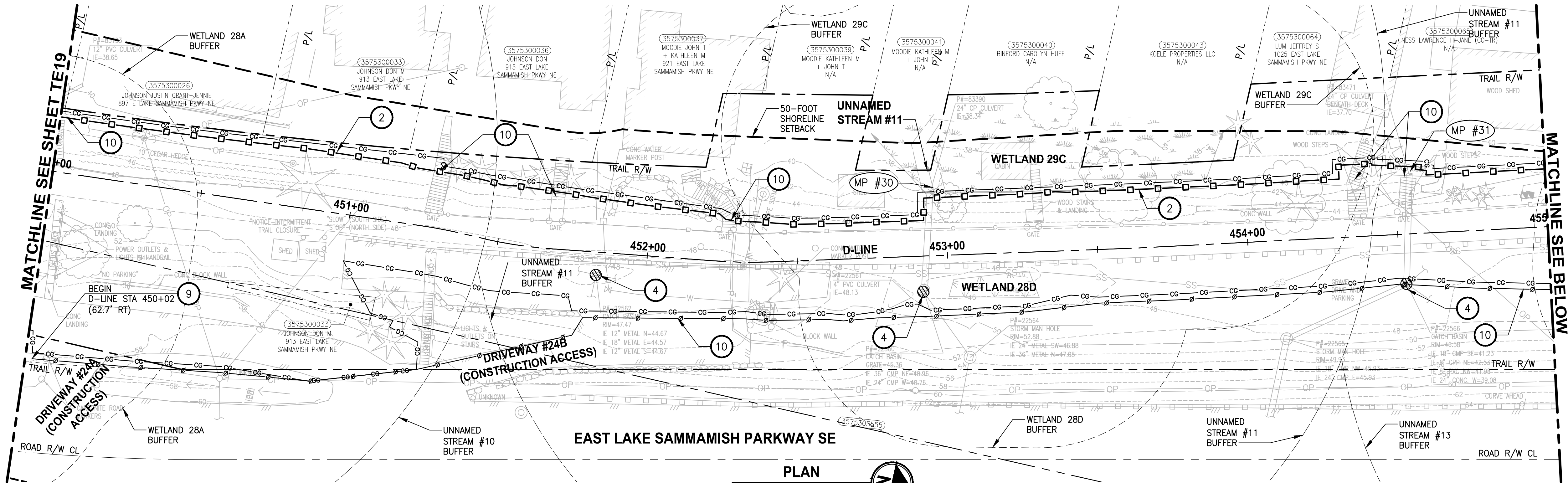
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P 206.394.3700
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PROJECT NAME
**EAST LAKE SAMMAMISH
MASTER PLAN TRAIL
SOUTH SAMMAMISH SEGMENT B**
SAMMAMISH, WA

TESC PLAN

SHEET NO.
74 OF 274
TE19

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CONSTRUCTION NOTES:

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CITY OF SAMMAMISH APPROVAL	
City Engineer	Date
Community Development	Date

90 % REVIEW SUBMITTAL
NOT FOR CONSTRUCTION

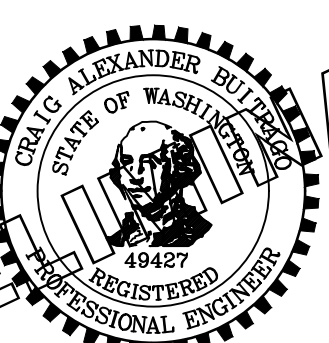
TESC PLAN

SHEET NO.
75 OF 274

TE20

REVISIONS	DATE	BY	DESIGNED
			C. BUITRAGO
			DRAWN
			B. PURGANAN
			CHECKED
			Y. HO
			APPROVED
			J. BAILEY

ONE INCH AT FULL SCALE. IF NOT, SCALE ACCORDINGLY
FILE NAME
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JOB No.
654-1521-075 P19 T03
DATE
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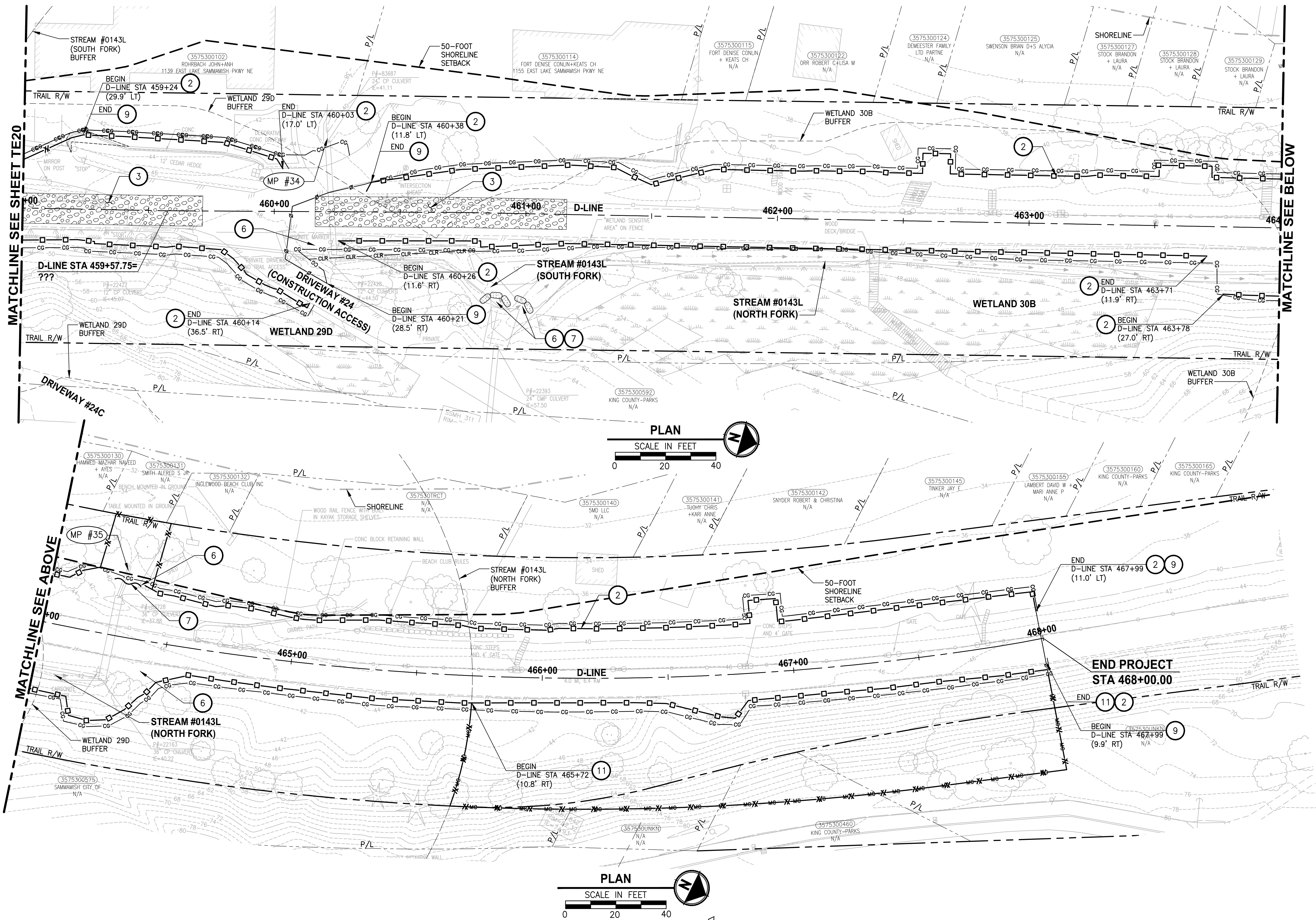
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P 206.394.3700
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PROJECT NAME

EAST LAKE SAMMAMISH
MASTER PLAN TRAIL
SOUTH SAMMAMISH SEGMENT B
SAMMAMISH, WA

PATH: U:\PSO\Projects\Clients\1521-KingCo\554-1521-075-ELST\995ecs\CADD\Phase 19\T03_Civil\DWG\ LAYOUT: TE21 PLOTTED BY: purgobut DATE: Wednesday, February 27, 2019 7:19:21 PM



CONSTRUCTION NOTES:

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CITY OF SAMMAMISH APPROVAL	
City Engineer	Date
Community Development	Date

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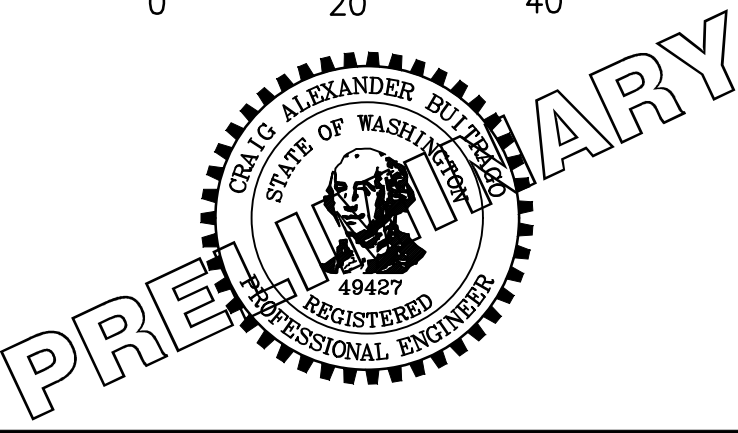
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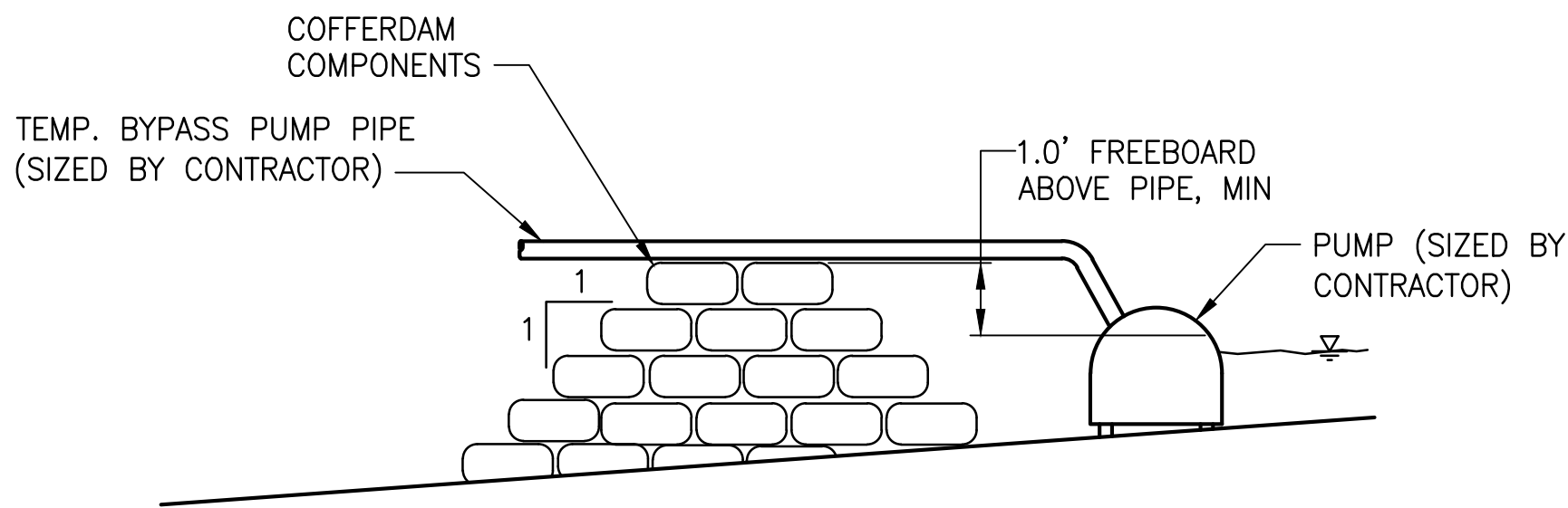
PROJECT NAME
**EAST LAKE SAMMAMISH
MASTER PLAN TRAIL
SOUTH SAMMAMISH SEGMENT B**
SAMMAMISH, WA

TESC PLAN

SHEET NO.
76 OF 274

TE21

PATH: u:\PSO\Projects\Clients\1521-075-ELST\98Svc\CADD\Phase 19\T03 Civil\DWG\ LAYOUT: TD1 PLOTTED BY: purgabut DATE: Wednesday, February 27, 2019 7:19:47 PM



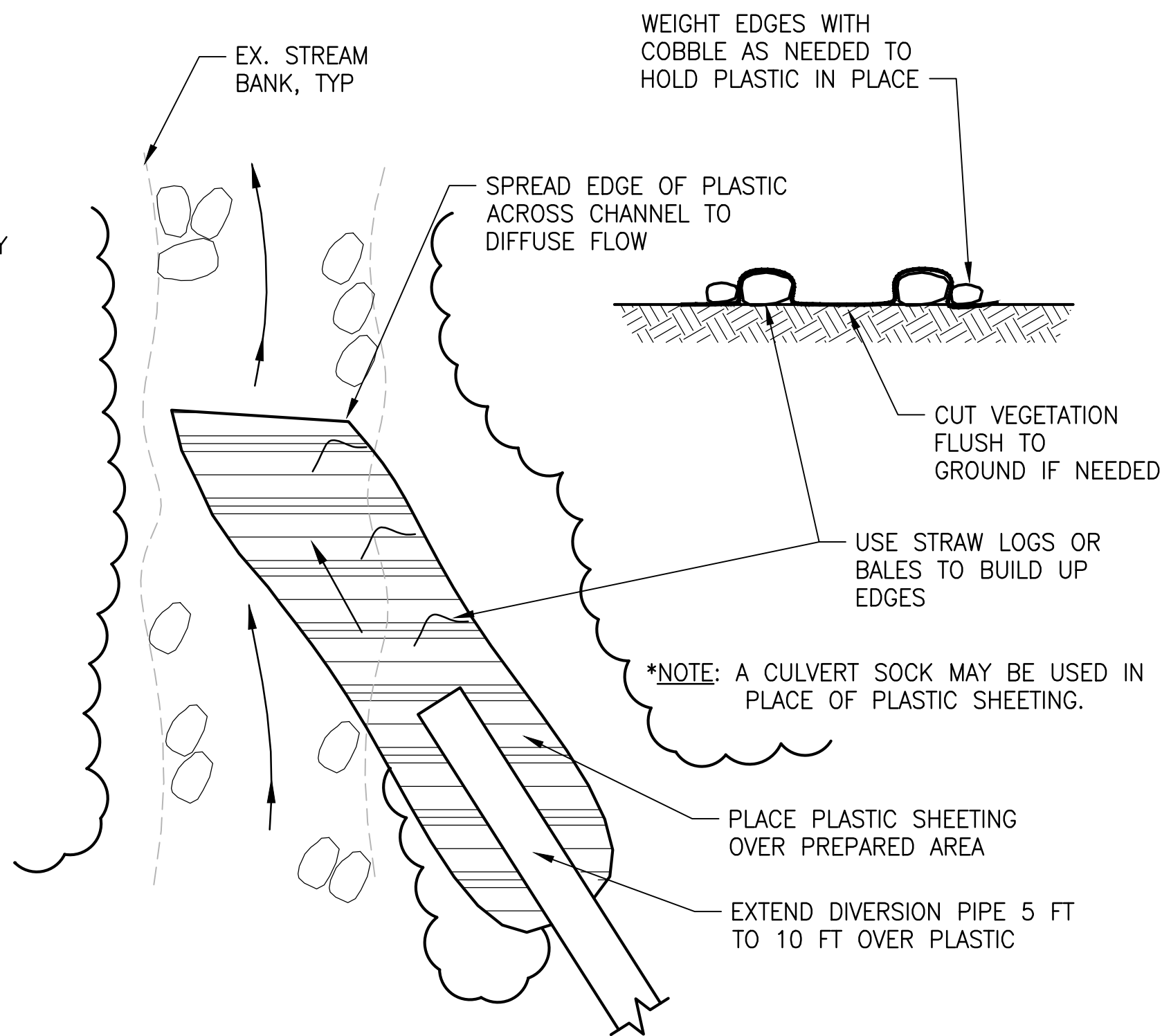
COFFERDAM NOTES:

1. COFFERDAMS SHALL BE CONSTRUCTED BY THE CONTRACTOR WITH WASHED DRAIN ROCK GRAVEL BAGS PER WSDOT STD. SPEC 9-03.12(4) OR OTHER MEANS PRE-APPROVED BY THE ENGINEER. GRAVEL BAGS SHALL BE CONSTRUCTED OF WOVEN SYNTHETIC FIBER.
2. THE HEIGHT AND WIDTH OF THE COFFERDAMS SHALL BE DETERMINED BY THE CONTRACTOR BASED ON THE WATER SURFACE ELEVATION AND CHANNEL SHAPE AT THE TIME OF CONSTRUCTION.
3. REMOVE LOOSE COBBLE AND BOULDERS FROM THE STREAMBED BEFORE PLACING COFFERDAM COMPONENTS.
4. EXTEND THE COFFERDAM ENDS UP THE BANKS OF THE CHANNEL AS NEEDED TO PREVENT EROSION FROM OCCURRING AROUND THE ENDS OF THE COFFERDAM.
5. COFFERDAM MATERIALS SHALL BE REMOVED FROM THE SITE AND BECOME THE PROPERTY OF THE CONTRACTOR.

**COFFERDAM
DETAIL**

NOT TO SCALE

1



**PLASTIC SHEET DIVERSION
DETAIL**

NOT TO SCALE

2

DEWATER CONSTRUCTION AREA NOTES:

1. CONTRACTOR SHALL SUBMIT A DEWATERING PLAN FOR THE ENTIRE PROJECT TO THE ENGINEER FOR REVIEW AND APPROVAL AT WITHIN 14 DAYS OF NOTICE TO PROCEED.
2. THE DEWATERING PLAN SHALL INCLUDE LOCATION FOR PUMPED WATER DISPOSAL. PUMPED WATER MAY BE SPRAYED OVER EXISTING VEGETATION OR CONNECTED TO TEMPORARY BYPASS (STREAM OR STORM DRAIN), HOWEVER IF PUMPED TO SURFACE WATER, SITE DISCHARGE WATER SHALL MEET TURBIDITY REQUIREMENTS OF THE CONSTRUCTION STORMWATER GENERAL PERMIT.
3. THE DEWATERING SYSTEM SHALL BE INSPECTED DAILY BY THE CONTRACTOR AND MAINTAINED TO ENSURE CONTINUED PROPER FUNCTIONING.

TEMPORARY BYPASS NOTES:

1. CONTRACTOR SHALL SUBMIT THE TEMPORARY BYPASS PLAN FOR EACH STORM DRAIN AND STREAM CONSTRUCTION AREA TO THE ENGINEER FOR REVIEW AND APPROVAL WITHIN 14 DAYS OF NOTICE TO PROCEED. THE TEMPORARY STREAM BYPASS SHOWN IN THE PLAN IS SUGGESTED ONLY.
2. ISOLATE IN-WATER WORK AREAS USING DAMS. APPROPRIATE FISH EXCLUSION METHODS SHALL BE USED PRIOR TO IN-WATER WORK.
3. FISH EXCLUSION AND FISH REMOVAL SHALL BE PERFORMED BY OWNER BEFORE IN-WATER WORK IN ACCORDANCE WITH THE WASHINGTON DEPARTMENT OF FISH AND WILDLIFE HPA.
4. CONTRACTOR SHALL MONITOR AND MAINTAIN THE FISH NETS AND COMMUNICATE WITH OWNER IF FISH ARE OBSERVED IN THE PROJECT AREA AND IF FISH NETS NEED REPLACING.
5. INSTALLED TEMPORARY BYPASS SYSTEMS SHALL BE INSPECTED DAILY BY THE CONTRACTOR AND MAINTAINED TO ENSURE CONTINUED PROPER FUNCTIONING.
6. TEMPORARY BYPASS PUMP SHALL BE SIZED FOR MINIMUM STREAM FLOWS AS PROVIDED IN THE BYPASS FLOW TABLE PROVIDED IN THIS SHEET. CONTRACTOR SHALL BE PREPARED TO PROTECT WORK SITE AND ADJACENT PROPERTIES DURING HIGHER FLOWS THAN THOSE PROVIDED IN THE TABLE.
7. TEMPORARY BYPASS PUMP WILL REQUIRE GENERATOR AND POWER. CONTRACTOR SHALL CONSIDER CONTACTING PUGET SOUND ENERGY AND ESTABLISHING A TEMPORARY POWER TAP FROM THE NEAREST POWER POLE.

TEMPORARY BYPASS FLOW RATES FISH PASSAGE CULVERTS			
STA	STREAM	2-YEAR FLOW (CFS)	FLOW (GPM)
379+15	PINE LAKE CREEK	24.2	10,861
401+75	STREAM0155	3.9	1,750
411+90	EBRIGHT CREEK	61.1	27,422
441+40	GEORGE DAVIS CREEK	15.0	6,732
464+28	STREAM0143L (N. FORK)	22.0	9,874

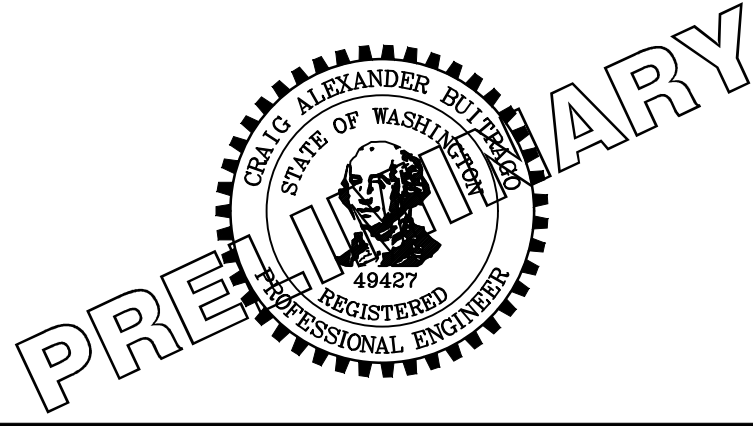
TEMPORARY BYPASS FLOW RATES STORM DRAIN IMPROVEMENTS		
STA	2-YEAR FLOW (CFS)	FLOW (GPM)
290+30	16.8	7,558
325+82	10.5	4,699
327+00	10.5	4,699
361+60	0.3	139
364+25	0.6	283
367+00	8.5	3,815
384+26	8.2	3,689
436+36	1.2	539
448+40	1.1	485
455+80	1.2	530
456+46	0.7	323

CITY OF SAMMAMISH APPROVAL	
City Engineer	Date
Community Development	Date

90 % REVIEW SUBMITTAL
NOT FOR CONSTRUCTION

REVISIONS	DATE	BY	DESIGNED C. BUITRAGO
			DRAWN B. PURGANAN
			CHECKED Y. HO
			APPROVED J. BAILEY

ONE INCH AT FULL SCALE. IF NOT, SCALE ACCORDINGLY	
FILE NAME	BL1521075P19T03TD-01
JOB No.	554-1521-075 P19 T03
DATE	FEBRUARY 2019



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PROJECT NAME

**EAST LAKE SAMMAMISH
MASTER PLAN TRAIL
SOUTH SAMMAMISH SEGMENT B**

SAMMAMISH, WA

TESC DETAILS

SHEET NO.
78 OF 274

TD1