MATCH LINE SEE SHEET C-116

25' WETLAND SETBACK (TYP.)

ASPHALT PATH @ 2% CROSS SLOPE

WETLAND SETBACK DISTURBANCE 385 SF

WETLAND AREA (TYP)

NEW GOLF HOLE #14 CENTER LINE

2 / C-503 RIPRAP CULVERT OUTLET (TYP.)

3 / C-501 GRASS LINED SWALE (TYP.)

39.15 LF 18" HDPE W/ FES
INV IN 9791.23
INV OUT 9790.45
GRADE 2.00%
1 / C-503

NEW GOLF HOLE #13 CENTER LINE

LIMIT OF DISTURBANCE (TYP.)

50' PUBLIC ACCESS, EMERGENCY ACCESS & UTILITY EASEMENT

20' TRAIL EASEMENT

CULVERT 1
(SEE PLAN AND PROFILE SHEET C-215)

ROAD A

COLORADO STATE HIGHWAY NO. 91

ASPHALT PATH @ 2% CROSS SLOPE (TYP.)

TRACT A

3 / C-501 GRASS LINED SWALE (TYP.)

WETLAND SETBACK DISTURBANCE 680 SF

31.14 LF 18" HDPE W/ FES
INV IN 9795.78
INV OUT 9795.49
GRADE 0.93%
1 / C-503

EXISTING 100' TRANSMISSION LINE EASEMENT

EXISTING COLORADO TRAIL

KEY MAP
SCALE: 1"=700'

C-121, C-120, C-119, C-118, C-117, C-116, THIS SHEET

N

0 15' 30' 60'
SCALE: 1" = 30'

LEGEND

ISOLATED SLOPE AREAS WITH LIMITED FUNCTIONAL PRESERVATION VALUE:

NATURALLY OCCURRING STEEP SLOPES (AVOIDED):

NOTES:
1. OVERLOT GRADING OF A PORTION OF TRACT 1 WILL BE COMPLETED WITH THIS PROJECT.

TETRA TECH
www.tetratech.com
130 SKI HILL ROAD, SUITE 140
BRECKENRIDGE, CO 80424
PHONE: 970.453.6394

MARK	DATE	DESCRIPTION
1	03/23/20	CLASS 6 FINAL PLAT SUBMISSION

BY

CONTINUUM PARTNERS
A-LIFT NEIGHBORHOOD

GRADING AND DRAINAGE DETAILED PLAN

Project No.:	200-165243-19001
Designed By:	KJC
Drawn By:	JRM
Checked By:	CDD

C-115

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Bar Measures 1 inch

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MATCH LINE SEE SHEET C-118

MATCH LINE SEE SHEET C-117

TRACT 1

10' BUILDING SETBACK (TYP.)

20' SWALE EASEMENT

GRASS LINED SWALE (TYP.)

3 / C-501

RIPRAP CULVERT OUTLET (TYP.)

2 / C-503

CULVERT 2
(SEE PLAN & PROFILE SHEET C-216)

ROAD A

13+00
12+00
11+00
10+00
9+00
8+00

9778
9778.34
9778.05
9779.20
9778.40
9778.74
9780
9780.39
9782
9782.68
9784
9784.73
9786
9787.40
9788
9789.57
9790

2.00%
2.00%
2.11%
3.09%
15.15%
2.79%
3.23%
3.17%
2.00%

20' SWALE EASEMENT

12.50%
7.09%
9800
9820

3 / C-501
GRASS LINED SWALE (TYP.)

LIMIT OF DISTURBANCE (TYP.)

50' PUBLIC ACCESS, EMERGENCY ACCESS & UTILITY EASEMENT

ASPHALT PATH @ 2% CROSS SLOPE

20' TRAIL EASEMENT

NEW GOLF HOLE #15 CENTER LINE

NEW GOLF HOLE #13 CENTER LINE

LIMIT OF DISTURBANCE (TYP.)

TRACT A

WHITE RIVER NATIONAL FOREST

MATCH LINE SEE SHEET C-115

KEY MAP
SCALE: 1"=700'

C-121
C-120
C-119
C-118
C-117
THIS SHEET
C-115

LEGEND

ISOLATED SLOPE AREAS WITH LIMITED FUNCTIONAL PRESERVATION VALUE:

NATURALLY OCCURRING STEEP SLOPES (AVOIDED):

N

0 15' 30' 60'
SCALE: 1" = 30'

NOTES:
1. OVERLOT GRADING OF A PORTION OF TRACT 1 WILL BE COMPLETED WITH THIS PROJECT.

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BRECKENRIDGE, CO 80424
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MARK	DATE	DESCRIPTION	BY
1	03/23/20	CLASS 6 FINAL PLAT SUBMISSION	

CONTINUUM PARTNERS
A-LIFT NEIGHBORHOOD

GRADING AND DRAINAGE DETAILED PLAN

Project No.:	200-165243-19001
Designed By:	KJC
Drawn By:	JRM
Checked By:	CDD

C-116

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Bar Measures 1 inch

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MATCH LINE SEE SHEET C-119

MATCH LINE SEE SHEET C-118

MATCH LINE SEE SHEET C-116

DETENTION POND AB
TOP = 9774.0

DETENTION POND AB
OUTLET (SEE PLAN AND
PROFILE SHEET C-219)

30' WATER
& SANITARY
SEWER EASEMENT

20' DRAINAGE EASEMENT

GRASS LINED SWALE (TYP.) 3 / C-501

20' SANITARY
SEWER EASEMENT

STORM LINE 3
(SEE PLAN & PROFILE
SHEET C-218)

MATCH EXISTING GRADE

9808.20

3.24%

2.00%

11.00%

9811.17

VALLEY INLET

9819.63

50' WATER
& SANITARY
SEWER EASEMENT

3' WIDE CONC. PAN

9819.71

9819.78

TRANSITION FROM
MOUNTABLE CURB TO 3'
WIDE CONCRETE PAN
OVER 5'

NON-DISTURBANCE
AREA

10' BUILDING SETBACK (TYP.)

10' SNOW STACK
& UTILITY EASEMENT

LOT 1

LOT 2

LIMIT OF
DISTURBANCE (TYP.)

ROAD TRACT
30' WIDTH

RETAINING WALL
(SEE SHEET C-122)

2'H x 4'W 3-SIDED
BOX CULVERT
(SEE PLAN &
PROFILE SHEET
C-215)

RETAINING WALL
(SEE SHEET C-122)

LOT 5

EMERGENCY ACCESS
EASEMENT

GRASS LINED SWALE
(TYP.) 3 / C-501

9785.80

20' DRAINAGE
EASEMENT

1.84%

TRACT 2

TRACT 3

STORM LINE 2
(SEE PLAN & PROFILE
SHEET C-218)

ROAD TRACT
50' WIDTH

TRACT 1

ROAD A
(SEE PLAN & PROFILE
SHEETS C-201 TO C-202)

MOUNTABLE CURB
AND GUTTER 6 / C-502

10' BUILDING SETBACK (TYP.)

15' TRAIL EASEMENT

25' PRIVATE UTILITY EASEMENT

LOT 4

LOT 3

5' SWALE
EASEMENT

5' SWALE
EASEMENT

20' SWALE
EASEMENT

GRASS LINED
SWALE (TYP.) 3 / C-501

25' WETLAND
SETBACK

WETLAND SETBACK
DISTURBANCE 6027 SF

SEE SHEET C-122
FOR ENLARGEMENT

TRACT A

WHITE RIVER
NATIONAL FOREST

KEY MAP
SCALE: 1"=700'

THIS SHEET

C-121 C-120 C-119 C-118 C-116 C-115

LEGEND

ISOLATED SLOPE AREAS WITH LIMITED FUNCTIONAL PRESERVATION VALUE:

NATURALLY OCCURRING STEEP SLOPES (AVOIDED):

NOTES:
1. OVERLOT GRADING OF A PORTION OF TRACT 1 WILL BE COMPLETED WITH THIS PROJECT.

0 15' 30' 60'
SCALE: 1" = 30'

TETRA TECH
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1	03/23/20	CLASS 6 FINAL PLAT SUBMISSION	

CONTINUUM PARTNERS
A-LIFT NEIGHBORHOOD

GRADING AND DRAINAGE DETAILED PLAN

Project No.:	200-165243-19001
Designed By:	KJC
Drawn By:	JRM
Checked By:	CDD

C-117

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Bar Measures 1 inch

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MATCH LINE SEE SHEET C-120

MATCH LINE SEE SHEET C-119

MATCH LINE SEE SHEET C-117

MATCH LINE SEE SHEET C-116

LIMIT OF DISTURBANCE (TYP.)

DETENTION POND DF OUTLET (SEE PLAN & PROFILE SHEET C-219)

DETENTION POND DF TOP = 9755.0

GRASS LINED SWALE (TYP.) 3 / C-501

20' DRAINAGE EASEMENT

DRAINAGE EASEMENT

40' PUBLIC ACCESS, EMERGENCY ACCESS & UTILITY EASEMENT

30' WATER & SANITARY SEWER EASEMENT

10' BUILDING SETBACK (TYP.)

TRACT 4

STORM LINE 1 (SEE PLAN & PROFILE SHEET C-218)

20' WATER EASEMENT

ROAD A

ROAD TRACT 50' WIDTH

TRACT 2

STUB FOR FUTURE CONNECTION TO HOTEL SITE INV 9775.50

GRADE IN TEMPORARY VEHICULAR ACCESS TO HOTEL SITE

CULVERT 4 (SEE PLAN & PROFILE SHEET C-217)

TRACT 1

LIMIT OF DISTURBANCE

DETENTION POND GC OUTLET (SEE PLAN & PROFILE SHEET C-219)

DETENTION POND GC TOP = 9755.0

ROAD B (SEE PLAN & PROFILE SHEET C-203)

RIPRAP CULVERT OUTLET 2 / C-503

20' WATER EASEMENT

NEW GOLF HOLE #15 CENTER LINE

ELECTRIC EASEMENT

50' PUBLIC ACCESS, EMERGENCY ACCESS & UTILITY EASEMENT

CULVERT 3 (SEE PLAN & PROFILE SHEET C-216)

10' BUILDING SETBACK

97.26 LF 30" HDPE W/ FES
INV IN 9762.97
INV OUT 9762.00
GRADE 1.00% 1 / C-503

9762.00

20' SWALE EASEMENT

9762.97

GRASS LINED SWALE (TYP.) 3 / C-501

LIMIT OF DISTURBANCE (TYP.)

TRACT A

130.99 LF 18" HDPE W/ FES
INV IN 9762.00
INV OUT 9755.00
GRADE 5.34% 1 / C-503

20' DRAINAGE EASEMENT

20' SWALE EASEMENT

GRASS LINED SWALE (TYP.) 3 / C-501

COLORADO STATE HIGHWAY NO. 91

KEY MAP
SCALE: 1"=700'
C-121 C-120 C-119 THIS SHEET C-117 C-116 C-115

LEGEND

ISOLATED SLOPE AREAS WITH LIMITED FUNCTIONAL PRESERVATION VALUE:

NATURALLY OCCURRING STEEP SLOPES (AVOIDED):

NOTES:
1. OVERLOT GRADING OF A PORTION OF TRACT 1 WILL BE COMPLETED WITH THIS PROJECT.

0 15' 30' 60'
SCALE: 1" = 30'

TETRA TECH
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PHONE: 970.453.6394

MARK	DATE	DESCRIPTION	BY
1	03/23/20	CLASS 6 FINAL PLAT SUBMISSION	

CONTINUUM PARTNERS
A-LIFT NEIGHBORHOOD

GRADING AND DRAINAGE DETAILED PLAN

Project No.:	200-165243-19001
Designed By:	KJC
Drawn By:	JRM
Checked By:	CDD

C-118

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Bar Measures 1 inch

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MATCH LINE SEE SHEET C-121

MATCH LINE SEE SHEET C-120

MATCH LINE SEE SHEET C-118

MATCH LINE SEE SHEET C-117

TRACT A

TRACT 4

25' WETLAND SETBACK (TYP.)

WETLAND AREA (TYP.)

GOLF HOLE #16 CENTER LINE

LIMIT OF DISTURBANCE (TYP.)

30' WATER & SANITARY SEWER EASEMENT

GRASS LINED SWALE (TYP.)

3 / C-501

9766.50

20' DRAINAGE EASEMENT

WETLAND SETBACK DISTURBANCE 302 SF

10' BUILDING SETBACK (TYP.)

9734 9736 9738 9740 9742 9744 9746 9748 9750 9760 9770 9774 9776 9778 9780

7.00% 8.00% 19.7%

LEGEND

ISOLATED SLOPE AREAS WITH LIMITED FUNCTIONAL PRESERVATION VALUE:

NATURALLY OCCURRING STEEP SLOPES (AVOIDED):

NOTES:
1. OVERLOT GRADING OF A PORTION OF TRACT 1 WILL BE COMPLETED WITH THIS PROJECT.

KEY MAP
SCALE: 1"=700'

C-121 C-120 C-119 C-118 C-117 C-116 C-115 THIS SHEET

N

0 15' 30' 60'
SCALE: 1" = 30'

Bar Measures 1 inch

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MARK	DATE	DESCRIPTION
1	03/23/20	CLASS 6 FINAL PLAT SUBMISSION

CONTINUUM PARTNERS
A-LIFT NEIGHBORHOOD

GRADING AND DRAINAGE DETAILED PLAN

Project No.:	200-165243-19001
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C-119

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SCALE: 1" = 30'

LEGEND

ISOLATED SLOPE AREAS WITH LIMITED FUNCTIONAL PRESERVATION VALUE:

NATURALLY OCCURRING STEEP SLOPES (AVOIDED):

NOTES:
1. OVERLOT GRADING OF A PORTION OF TRACT 1 WILL BE COMPLETED WITH THIS PROJECT.

KEY MAP
SCALE: 1"=700'

THIS SHEET
C-121
C-119
C-118
C-117
C-116
C-115

VEHICLE MAINTENANCE BUILDING

WAREHOUSE AND SHOP BUILDING

METAL STORAGE BUILDING

METAL STORAGE BUILDING

EXISTING GRAVEL PARKING AREA

LOT 2B-1

TRACT B

TRACT A

MATCH LINE SEE SHEET C-121

MATCH LINE SEE SHEET C-119

MATCH LINE SEE SHEET C-118

3 / C-501 GRASS LINED SWALE (TYP.)

GRASS LINED SWALE (TYP.)

3 / C-501

NEW GOLF HOLE #12 CENTER LINE

LIMIT OF DISTURBANCE (TYP.)

30' WATER & SANITARY SEWER EASEMENT

40' PUBLIC ACCESS, EMERGENCY ACCESS & UTILITY EASEMENT

GOLF HOLE #16 CENTER LINE

NEW GOLF HOLE #13 CENTER LINE

DETENTION POND GC TOP = 9755.0

DETENTION POND GC OUTLET (SEE PLAN & PROFILE SHEET C-219)

DRAINAGE EASEMENT

INV. IN=9721.99' (12" PIPE EAST)
INV. IN=9722.15' (12" PIPE WEST)
INV. OUT=9721.99' (12" PIPE NORTH)

97.26 L
1 / C-503

Bar Measures 1 inch

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BRECKENRIDGE, CO 80424
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MARK	DATE	DESCRIPTION	BY
1	03/23/20	CLASS 6 FINAL PLAT SUBMISSION	

CONTINUUM PARTNERS
A-LIFT NEIGHBORHOOD

GRADING AND DRAINAGE DETAILED PLAN

Project No.:	200-165243-19001
Designed By:	KJC
Drawn By:	JRM
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C-120

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THE LEGENDS AT COPPER CREEK, PHASE 3

THE WOODS AT COPPER CREEK PHASE 5

THE MASTERS AT COPPER CREEK

FAIRWAY LANE

GOLF COURSE DRIVE

MASTERS DRIVE

REPLACE EXISTING PAVEMENT AFTER UTILITY CONSTRUCTION. MATCH EXISTING ELEVATIONS.

GOLF HOLE #11 FAIRWAY

30' EMERGENCY ACCESS EASEMENT

9723.86

TIE DRAINAGE INTO EXISTING DITCH

9725.82

9724.65

1+00

9726

9727.10

9728

LIMIT OF DISTURBANCE (TYP.)

2+00

9730

9732

3 C-501 GRASS LINED SWALE (TYP.)

9734

3+00

40' PUBLIC ACCESS, EMERGENCY ACCESS & UTILITY EASEMENT

LOT 2B-1

9736

3:1

9738

4+00

9740

SEE MAINTENANCE SHOP SITE PLAN BY TETRA TECH FOR THE DESIGN OF ADJACENT IMPROVEMENTS

30' WATER & SANITARY SEWER EASEMENT

TRACT B

ROAD B SEE PLAN & PROFILE SHEET C-203

WETLAND SETBACK DISTURBANCE 420 SF

9737.86

CULVERT 5 (SEE PLAN & PROFILE SHEET C-217)

9742

5+00

CUT BACK EXISTING CULVERT AND TIE TO DITCH (SEE PROFILE CULVERT 5 SHEET C-217)

9741.77

9744

TRACT A

MATCH LINE SEE SHEET C-119

MATCH LINE SEE SHEET C-120

THIS SHEET

C-120

C-119

C-118

C-117

C-116

C-115

KEY MAP
SCALE: 1"=700'

NOTES:
1. OVERLOT GRADING OF A PORTION OF TRACT 1 WILL BE COMPLETED WITH THIS PROJECT.

LEGEND

ISOLATED SLOPE AREAS WITH LIMITED FUNCTIONAL PRESERVATION VALUE:

NATURALLY OCCURRING STEEP SLOPES (AVOIDED):

0 15' 30' 60'
SCALE: 1" = 30'

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1	03/23/20	CLASS 6 FINAL PLAT SUBMISSION	

CONTINUUM PARTNERS
A-LIFT NEIGHBORHOOD

GRADING AND DRAINAGE DETAILED PLAN

Project No.:	200-165243-19001
Designed By:	KJC
Drawn By:	JRM
Checked By:	CDD

C-121

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Bar Measures 1 inch

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LOT 2

TRACT A

LOT 5

LOT 3

W-BEAM (WEAK POST) GUARD RAIL W/ TURNED DOWN FLARED END TREATMENT

TOW 9831.92
BOW 9827.52

SEE STRUCTURAL PLANS FOR SECTIONS

TOW 9832.62
BOW 9825.09

TEMPORARY WETLAND DISTURBANCE AREA = 560 SF

27" TALL W-BEAM (WEAK POST) GUARD RAIL (TRANSITION TO CONCRETE BARRIER ON EACH SIDE OF CROSSING) (WEATHERED STEEL)

TOW 9833.55
BOW 9826.61

RETAINING WALL (W-BEAM VEHICULAR BARRIER OFFSET) (SEE STRUCTURAL PLANS)

TOW 9834.32
BOW 9828.60

RETAINING WALL W/ 36" CONCRETE VEHICULAR BARRIER ABOVE FINISH GRADE (SEE STRUCTURAL PLANS)

TOW 9834.51
BOW 9830.15

SUBSTRATE 6" MINUS

TOW 9834.58
BOW 9830.15

2'H x 4'W 3-SIDED BOX CULVERT (SEE SHEET C-215)

SEE STRUCTURAL PLANS FOR SECTIONS

WETLAND DISTURBANCE AREA = 272 SF

EDGE OF FOOTING (TYP.)

27" TALL W-BEAM (WEAK POST) GUARD RAIL W/ TURNED DOWN FLARED END TREATMENT (WEATHERED STEEL)

EXISTING 18" HDPE RAW WATER PIPE LINE
TOW 9832.12
BOW 9832.00

TRANSITION FROM MOUNTABLE CURB & GUTTER TO CONCRETE PAN

TC 9833.71
FL 9833.62

TEMPORARY 18" DIVERSION PIPE W/FES

LIMIT OF DISTURBANCE

27" TALL W-BEAM (WEAK POST) GUARD RAIL W/ TURNED DOWN FLARED END TREATMENT (WEATHERED STEEL)

TOW 9834.36
BOW 9832.33

TOW 9834.52
BOW 9830.40

TOW 9834.58
BOW 9830.40

SUBSTRATE 6" MINUS

RETAINING WALL W/ 36" CONCRETE VEHICULAR BARRIER ABOVE FINISH GRADE (SEE STRUCTURAL PLANS)

SEE STRUCTURAL PLANS FOR SECTIONS

TOW 9834.70
BOW 9832.36

WETLAND DISTURBANCE AREA = 1259 SF

WETLAND AREA

25' WETLAND SETBACK

6 / C-502 MOUNTABLE CURB & GUTTER

4 / C-503 3' WIDE CONCRETE PAN

6 / C-502 MOUNTABLE CURB & GUTTER

TOW 9831.22
BOW 9823.40

27" TALL W-BEAM (WEAK POST) GUARD RAIL W/ TURNED DOWN FLARED END TREATMENTS (WEATHERED STEEL)

TOW 9831.72
BOW 9828.81

TOW 9830.69
BOW 9824.46

9831.33
9831.36

9830.93
9830.96

9831.89

CONCRETE RETAINING WALL (SEE STRUCTURAL PLANS)

TOW 9831.12
BOW 9830.65

9831.53

1' SHOULDER (TYP.)

TRANSITION FROM MOUNTABLE CURB & GUTTER TO CONCRETE PAN

TC 9831.39
FL 9831.06

9834.45

9832.80

9832.15

27+00

25+00

2.00%

3.46%

3.22%

3.00%

3.54%

2:1

3:1

9.31%

N

0 5' 10' 20'
SCALE: 1" = 10'

Bar Measures 1 inch

TETRA TECH
www.tetratech.com
130 SKI HILL ROAD, SUITE 140
BRECKENRIDGE, CO 80424
PHONE: 970.453.6394

MARK	DATE	DESCRIPTION	BY
1	03/23/20	CLASS 6 FINAL PLAT SUBMISSION	

CONTINUUM PARTNERS
A-LIFT NEIGHBORHOOD

GRADING AND DRAINAGE ENLARGED PLAN

Project No.:	200-165243-19001
Designed By:	KJC
Drawn By:	RWP
Checked By:	CDD

C-122

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