From: Chris Holzwart

To: Ned West; Dan Burroughs
Cc: Adam Harding; Brian Berryhill

Subject: Town of Dillon: Design Guidelines Review: Vail Health - Dillon Medical Building, 19-0729

Date: Monday, July 29, 2019 12:19:21 PM

Attachments: <u>Attachments.html</u>

Importance: High

Hi Ned and Dan -

As the Design Guidelines Review consultant for Town of Dillon, please see our position below for the Vail Health – Dillon Medical Building:

RSA reviewed the current 'Dillon MOB_PUD Submittal' design and associated Design Guidelines application documents (Materials Board, Precedents, etc.) for the Vail Health – Dillon Medical Building project. See download links below for all reviewed materials.

Position

The current design for the Vail Health – Dillon Medical Building achieves the intent of the Design Guidelines. The design successfully utilized a strong connection with the ground, appropriate base/middle/top proportions, simple roof forms, punched openings in deep wall assemblies, muted palette of materials, concealment of utilities, and many of both 'Mountain-style' and 'Lake-style' principles established within the Design Guidelines.

Reviewed checklists of Design Standards

• See download link for "TownofDillon_DesignGuidelinesChecklistReview_VailHealthMOB_17 0729.pdf" for a review of the design relative to each Design Standard.

Reviewed Materials Board

 See download link for "VH Dillon – Materials Board_2019_07_23_RSAReview 19-0729.pdf" for markups of proposed materials.

We believe this concludes our participation as Design Guidelines Review consultant for the 'Vail Health – Dillon Medical Building'. We will await to hear from the Town of Dillon if we are requested to review any additional materials or revisions. Please let me know if you have any questions.

| Citrix Attachments Expir | es January 25, 2020 |
|---|---------------------|
| DILLON MOB_CONCEPT DESIGN_2019_06_07.pdf | 11.3 MB |
| DILLON MOB_PUD Submittal_2019_07_23ced.pdf | 19.2 MB |
| TownofDillon_DesignGuidelinesChecklistRe729.pdf | 286.6 KB |
| VH Dillon - Materials Board_2019_07_23_R729.pdf | 473.2 KB |

699.7 KB

Download Attachments

Chris Holzwart uses Citrix Files to share documents securely.

Thanks,

CHRIS HOLZWART, RA, NCARB, LEED® AP

ROTH SHEPPARD ARCHITECTS, LLP

1900 WAZEE STREET, SUITE 100 | DENVER, COLORADO 80202 T:303.534.7007 F:303.534.7722 | <u>www.rothsheppard.com</u>

2012 AIA WESTERN MOUNTAIN REGION FIRM OF THE YEAR



2 CHARACTER & ENVIRONMENT

DESIGN STANDARDS CHECKLIST

VAIL HEALTH - DILLON, MEDICAL BUILDING: P&Z ARCH REVIEW: 7/29/19

| · | | | |
|--|------------------|------------|---|
| SECTION | APPLICANT Y/N | P&Z Y/N | P&Z COMMENTS |
| DRAW AUTHENTICITY FROM HISTORIC ARCHITECTU | JRE | | |
| Symbolic connection to historic architecture | | Υ | |
| DEFINE THE PUBLIC DOMAIN | | | |
| 2-story datum at buildings taller than 2 stories | | Y | |
| Building base use(s) meets intent of acceptable uses | | Y | |
| Base height relates to 2-story datum, where possible | | Y | |
| 15' floor-to-floor height at grade level | | Y | |
| Window sills no higher than 36" | | Y | |
| Storefront mullion colors to be dark (other finishes approved on a case-by-case basis) | | Y | |
| Glazing meets or exceeds 60% transparent/40% solid ratio at <u>primary façade</u> base | | N/A | ACCEPTED SPECIAL CONSIDERATION DUE TO BUILDING PROGRAM |
| Simply detailed storefront design | | Y | STOREFRONT MULLION DESIGN @ ONCOLOGY & CMM CREATES A FINER GRAINED TEXTURE & CHARACER |
| Roofs/awnings designed for snowmelt mitigation | | Y | |
| Fabric awning slope 1:3 | | N/A | |
| Permanent awning slope 3:12 | | N/A | ACCEPTED SPECIAL CONSIDERATION DUE TO BUILDING SCALE |
| Primary façade to have main building entrance | | Y | |
| (2) primary façades for buildings with (3) façades visible from public right-of-way | | Y | |
| Façade materials should wrap corners a min. of 24" | | Y | |
| Blank walls visible to the public are not acceptable | | Y | |
| CREATE COMPLEMENTARY DEVELOPMENTS | | <u>'</u> | |
| National brands adoption of these Guidelines for exterior architectural design | | Y | |
| TAKE ADVANTAGE OF THE CLIMATE | | | |
| Conceal rooftop utilities from sight | | Y | |
| | | | |

March 2017 23



3 BUILDING FORM & ARTICULATION

DESIGN STANDARDS CHECKLIST

VAIL HEALTH - DILLON, MEDICAL BUILDING: P&Z ARCH REVIEW: 7/29/19

| SECTION APPLICANT YN P&Z YNN P&Z COMMENTS EXPRESS THE BASE, MIDDLE, & TOP Articulate building façades into Base, Middle, & Top Description of Base, Middle, & Top in Design Narrative No overly complex roofs or incompatible roof styles Use of proportional rules for Base, Middle, & Top EXPRESS THE BUILDING WEIGHT & STRUCTURE Description of contextual influence emphasis relative to apparent weight: Mountain or Lake BUILDING HEIGHTS & VIEW CORRIDORS Modulate façades above 2-story datum to differentiate from building base EXPRESS THE ROOF FORM Emphasize Top layer that caps building volumes below 5:12 minimum, and 12:12 maximum roof slope (steeper is acceptable if Jewel building) 3:12 min. roof slope for projections/permanent awnings N/A No mansard-style roof forms Y Simple, powerful, character-defining roof(s) Domers set in a consistent rhythm, set 3' back from eave edge or projectling past eave edge Shed and gable roofs: 24" min. roof overhang at primary façades, 18" min. roof overhang at secondary façades Use of structural beams, outriggers, and/or brackets at 18"+ roof overhangs. 2"x2" minimum dimension for exposed support ends Roof runoff mitigation plan Y BURDET COLLECTED VAN RITERNAL ROOF DRAMS ROOF runoff mitigation plan Y BURDET COLLECTED VAN RITERNAL ROOF DRAMS | WHETERETT BILLOTT, WEBTONE BOTEBING : 1 42 | , | | 9,10 |
|---|--|---|----------|--|
| Articulate building façades into Base, Middle, & Top Description of Base, Middle, & Top in Design Narrative No overly complex roofs or incompatible roof styles Use of proportional rules for Base, Middle, & Top EXPRESS THE BUILDING WEIGHT & STRUCTURE Description of contextual influence emphasis relative to apparent weight: Mountain or Lake BUILDING HEIGHTS & VIEW CORRIDORS Modulate façades above 2-story datum to differentiate from building base EXPRESS THE ROOF FORM Emphasize Top layer that caps building volumes below 5:12 minimum, and 12:12 maximum roof slope (steeper is acceptable if Jewel building) 3:12 min. roof slope for projections/permanent awnings N/A No mansard-style roof forms Simple, powerful, character-defining roof(s) Pomers set in a consistent rhythm, set 3' back from eave edge or projecting past eave edge Shed and gable roofs: 24" min. roof overhang at primary façades, 18" min. roof overhang at primary façades, 18" min. roof overhang at secondary façades Use of structural beams, outriggers, and/or brackets at 18"+ roof overhangs. 2"x2" minimum dimension for exposed support ends Roof runoff mitigation plan | SECTION | | | |
| Description of Base, Middle, & Top in Design Narrative No overly complex roofs or incompatible roof styles Use of proportional rules for Base, Middle, & Top EXPRESS THE BUILDING WEIGHT & STRUCTURE Description of contextual influence emphasis relative to apparent weight: Mountain or Lake BUILDING HEIGHTS & VIEW CORRIDORS Modulate façades above 2-story datum to differentiate from building base EXPRESS THE ROOF FORM Emphasize Top layer that caps building volumes below 5:12 minimum, and 12:12 maximum roof slope (steeper is acceptable if Jewel building) 3:12 min. roof slope for projections/permanent awnings N/A No mansard-style roof forms Y Simple, powerful, character-defining roof(s) Domers set in a consistent rhythm, set 3' back from eave edge or projecting past eave edge Shed and gable roofs: 24" min. roof overhang at primary façades, 18" min. roof overhang at secondary façades Use of structural beams, outriggers, and/or brackets at 18"+ roof overhangs. 2"X" minimum dimension for exposed support ends Roof runoff mitigation plan | EXPRESS THE BASE, MIDDLE, & TOP | | | |
| No overly complex roofs or incompatible roof styles Use of proportional rules for Base, Middle, & Top EXPRESS THE BUILDING WEIGHT & STRUCTURE Description of contextual influence emphasis relative to apparent weight: Mountain or Lake BUILDING HEIGHTS & VIEW CORRIDORS Madulate façades above 2-story datum to differentiate from building base EXPRESS THE ROOF FORM Emphasize Top layer that caps building volumes below Y 5:12 minimum, and 12:12 maximum roof slope (steeper is acceptable if Jewel building) 3:12 min. roof slope for projections/permanent awnings N/A No mansard-style roof forms Y Simple, powerful, character-defining roof(s) Domers set in a consistent rhythm, set 3' back from eave edge or projecting past eave edge Shed and gable roofs: 24" min. roof overhang at primary façades, 18" min. roof overhang at secondary façades Use of structural beams, outriggers, and/or brackets at 18"+ roof overhangs, 2"X2" minimum dimension for exposed support ends Roof runoff mitigation plan | Articulate building façades into Base, Middle, & Top | | Υ | |
| Use of proportional rules for Base, Middle, & Top EXPRESS THE BUILDING WEIGHT & STRUCTURE Description of contextual influence emphasis relative to apparent weight: Mountain or Lake BUILDING HEIGHTS & VIEW CORRIDORS Modulate façades above 2-story datum to differentiate from building base EXPRESS THE ROOF FORM Emphasize Top layer that caps building volumes below 5:12 minimum, and 12:12 maximum roof slope (steeper is acceptable if Jewel building) 3:12 min. roof slope for projections/permanent awnings N/A No mansard-style roof forms Simple, powerful, character-defining roof(s) Dommers set in a consistent rhythm, set 3' back from eave edge or projecting past eave edge Shed and gable roofs: 24" min. roof overhang at primary façades, 18" min. roof overhang at secondary façades Use of structural beams, outriggers, and/or brackets at 18"+ roof overhangs. 2"x2" minimum dimension for exposed support ends Roof runoff mitigation plan Y RIMOFF COLLECTED VAI INTERNAL ROOF DRAINS | Description of Base, Middle, & Top in Design Narrative | | N | NO NARRATIVE PROVIDED |
| EXPRESS THE BUILDING WEIGHT & STRUCTURE Description of contextual influence emphasis relative to apparent weight: Mountain or Lake BUILDING HEIGHTS & VIEW CORRIDORS Modulate façades above 2-story datum to differentiate from building base EXPRESS THE ROOF FORM Emphasize Top layer that caps building volumes below Y 5:12 minimum, and 12:12 maximum roof slope (steeper is acceptable if Jewel building) 3:12 min. roof slope for projections/permanent awnings N/A No mansard-style roof forms Y Simple, powerful, character-defining roof(s) Domers set in a consistent rhythm, set 3' back from eave edge or projecting past eave edge Shed and gable roofs: 24" min. roof overhang at primary façades, 18" min. roof overhang at secondary façades Use of structural beams, outriggers, and/or brackets at 18"+ roof overhangs. 2"x2" minimum dimension for exposed support ends Roof runoff mitigation plan Y RUNOFF COLLECTED WA INTERNAL ROOF DRAINS | No overly complex roofs or incompatible roof styles | | Υ | |
| Description of contextual influence emphasis relative to apparent weight: Mountain or Lake BUILDING HEIGHTS & VIEW CORRIDORS Modulate façades above 2-story datum to differentiate from building base EXPRESS THE ROOF FORM Emphasize Top layer that caps building volumes below 5:12 minimum, and 12:12 maximum roof slope (steeper is acceptable if Jewel building) 3:12 min. roof slope for projections/permanent awnings N/A No mansard-style roof forms Simple, powerful, character-defining roof(s) Domers set in a consistent rhythm, set 3' back from eave edge or projecting past eave edge Shed and gable roofs: 24" min. roof overhang at primary façades, 18" min. roof overhang at secondary façades Use of structural beams, outriggers, and/or brackets at 18"+ roof overhangs. 2"x2" minimum dimension for exposed support ends Roof runoff mitigation plan | Use of proportional rules for Base, Middle, & Top | | Υ | |
| relative to apparent weight: Mountain or Lake BUILDING HEIGHTS & VIEW CORRIDORS Modulate façades above 2-story datum to differentiate from building base EXPRESS THE ROOF FORM Emphasize Top layer that caps building volumes below 5:12 minimum, and 12:12 maximum roof slope (steeper is acceptable if Jewel building) 3:12 min. roof slope for projections/permanent awnings N/A No mansard-style roof forms Simple, powerful, character-defining roof(s) Domers set in a consistent rhythm, set 3' back from eave edge or projecting past eave edge Shed and gable roofs: 24" min. roof overhang at primary façades, 18" min. roof overhang at primary façades, 18" min. roof overhang at secondary façades Use of structural beams, outriggers, and/or brackets at 18"+ roof overhangs. 2"x2" minimum dimension for exposed support ends Roof runoff mitigation plan Y RUNOFF COLLECTED VIA INTERNAL ROOF DRAINS | EXPRESS THE BUILDING WEIGHT & STRUCTURE | | <u>'</u> | |
| Modulate façades above 2-story datum to differentiate from building base EXPRESS THE ROOF FORM Emphasize Top layer that caps building volumes below 5:12 minimum, and 12:12 maximum roof slope (steeper is acceptable if Jewel building) 3:12 min. roof slope for projections/permanent awnings N/A No mansard-style roof forms Simple, powerful, character-defining roof(s) Dormers set in a consistent rhythm, set 3' back from eave edge or projecting past eave edge Shed and gable roofs: 24" min. roof overhang at primary façades, 18" min. roof overhang at secondary façades Use of structural beams, outriggers, and/or brackets at 18"+ roof overhangs. 2"x2" minimum dimension for exposed support ends Roof runoff mitigation plan Y munoff collected Walinternal Roof branns | · · | | Y | |
| differentiate from building base EXPRESS THE ROOF FORM Emphasize Top layer that caps building volumes below 5:12 minimum, and 12:12 maximum roof slope (steeper is acceptable if Jewel building) 3:12 min. roof slope for projections/permanent awnings N/A No mansard-style roof forms Y Simple, powerful, character-defining roof(s) Dormers set in a consistent rhythm, set 3' back from eave edge or projecting past eave edge Shed and gable roofs: 24" min. roof overhang at primary façades, 18" min. roof overhang at primary façades Use of structural beams, outriggers, and/or brackets at 18"+ roof overhangs. 2"x2" minimum dimension for exposed support ends Roof runoff mitigation plan Y NOT NECESSARILY A JEWEL BUILDING (SEE DEFINITIONS) USE AND LOCATION Y N/A NOT NECESSARILY A JEWEL BUILDING (SEE DEFINITIONS) USE AND LOCATION Y N/A N/A N/A RUNOFF COLLECTED VIA INTERNAL ROOF DRANNS | BUILDING HEIGHTS & VIEW CORRIDORS | | | |
| Emphasize Top layer that caps building volumes below 5:12 minimum, and 12:12 maximum roof slope (steeper is acceptable if Jewel building) 3:12 min. roof slope for projections/permanent awnings N/A No mansard-style roof forms Y Simple, powerful, character-defining roof(s) Dormers set in a consistent rhythm, set 3' back from eave edge or projecting past eave edge Shed and gable roofs: 24" min. roof overhang at primary façades, 18" min. roof overhang at primary façades Use of structural beams, outriggers, and/or brackets at 18"+ roof overhangs. 2"x2" minimum dimension for exposed support ends Roof runoff mitigation plan Y not necessarity a jewel Building (see defended) Y N/A N/A N/A Runoff collected Via internal roof prains | · | | Y | |
| 5:12 minimum, and 12:12 maximum roof slope (steeper is acceptable if Jewel building) 3:12 min. roof slope for projections/permanent awnings N/A No mansard-style roof forms Simple, powerful, character-defining roof(s) Dormers set in a consistent rhythm, set 3' back from eave edge or projecting past eave edge Shed and gable roofs: 24" min. roof overhang at primary façades, 18" min. roof overhang at secondary façades Use of structural beams, outriggers, and/or brackets at 18"+ roof overhangs. 2"x2" minimum dimension for exposed support ends Roof runoff mitigation plan Y munoff collected via internal roof drains | EXPRESS THE ROOF FORM | | | |
| is acceptable if Jewel building) 3:12 min. roof slope for projections/permanent awnings N/A No mansard-style roof forms Simple, powerful, character-defining roof(s) Dormers set in a consistent rhythm, set 3' back from eave edge or projecting past eave edge Shed and gable roofs: 24" min. roof overhang at primary façades, 18" min. roof overhang at primary façades Use of structural beams, outriggers, and/or brackets at 18"+ roof overhangs. 2"x2" minimum dimension for exposed support ends Roof runoff mitigation plan Y CONSIDERATIONS DUE TO USE AND LOCATION N/A Y RUNOFF COLLECTED VIA INTERNAL ROOF DRAINS | Emphasize Top layer that caps building volumes below | | Y | |
| No mansard-style roof forms Simple, powerful, character-defining roof(s) Dormers set in a consistent rhythm, set 3' back from eave edge or projecting past eave edge Shed and gable roofs: 24" min. roof overhang at primary façades, 18" min. roof overhang at secondary façades Use of structural beams, outriggers, and/or brackets at 18"+ roof overhangs. 2"x2" minimum dimension for exposed support ends Roof runoff mitigation plan Y Runoff collected Via Internal Roof Drains | | | Υ | DEFINITIONS), BUT A BUILDING REQUIRING SPECIAL |
| Simple, powerful, character-defining roof(s) Dormers set in a consistent rhythm, set 3' back from eave edge or projecting past eave edge Shed and gable roofs: 24" min. roof overhang at primary façades, 18" min. roof overhang at secondary façades Use of structural beams, outriggers, and/or brackets at 18"+ roof overhangs. 2"x2" minimum dimension for exposed support ends Roof runoff mitigation plan Y Runoff collected Via Internal Roof Drains | 3:12 min. roof slope for projections/permanent awnings | | N/A | |
| Dormers set in a consistent rhythm, set 3' back from eave edge or projecting past eave edge Shed and gable roofs: 24" min. roof overhang at primary façades, 18" min. roof overhang at secondary façades Use of structural beams, outriggers, and/or brackets at 18"+ roof overhangs. 2"x2" minimum dimension for exposed support ends Roof runoff mitigation plan Y RUNOFF COLLECTED VIA INTERNAL ROOF DRAINS | No mansard-style roof forms | | Υ | |
| eave edge or projecting past eave edge Shed and gable roofs: 24" min. roof overhang at primary façades, 18" min. roof overhang at secondary façades Use of structural beams, outriggers, and/or brackets at 18"+ roof overhangs. 2"x2" minimum dimension for exposed support ends Roof runoff mitigation plan Y Runoff collected VIA INTERNAL ROOF DRAINS | Simple, powerful, character-defining roof(s) | | Υ | |
| at primary façades, 18" min. roof overhang at secondary façades Use of structural beams, outriggers, and/or brackets at 18"+ roof overhangs. 2"x2" minimum dimension for exposed support ends Roof runoff mitigation plan Y RUNOFF COLLECTED VIA INTERNAL ROOF DRAINS | • | | Y | |
| at 18"+ roof overhangs. 2"x2" minimum dimension for exposed support ends Roof runoff mitigation plan Y RUNOFF COLLECTED VIA INTERNAL ROOF DRAINS | at primary façades, 18" min. roof overhang at | | Y | |
| | at 18"+ roof overhangs. 2"x2" minimum dimension for | | N/A | |
| | Roof runoff mitigation plan | | Y | RUNOFF COLLECTED VIA INTERNAL ROOF DRAINS |
| CREATE RECESSES & PROJECTIONS | CREATE RECESSES & PROJECTIONS | | | |
| Use of projections to protect building entrances | Use of projections to protect building entrances | | Υ | |
| Concealed drainage at projections Y | Concealed drainage at projections | | Υ | |

March 2017 36



4 CRAFT, MATERIALS, & COLORS

DESIGN STANDARDS CHECKLIST

VAIL HEALTH - DILLON, MEDICAL BUILDING: P&Z ARCH REVIEW: 7/29/19

| SECTION | APPLICANT Y/N | P&Z Y/N | P&Z COMMENTS |
|---|------------------|------------|--|
| HIGHLIGHT THE CRAFT | | 1 | |
| Utilize or mimic authentic fastening and joinery methods | | Y | ENOURAGE REFERENCE TO HISTORIC PRECEDENTS AND/OR FEATURES FOR NEXT REVIEW |
| Pragmatic and highly crafted architectural features | | Y | SIMPLE CLEAN LINES |
| USE LOCAL MATERIALS & TEXTURES | | | |
| Minimum of (2) primary façade materials | | Y | ACCEPTED CONSIDERATION OF (2) METALS DUE TO NATURAL WEATHERING STEEL AS A BASE MATERIAL AND LARGER-SCALED METAL OF DIFF. COLOR ABOVE |
| Stone heights min. 4"H, with preference for 8-12"H | | N/A | 7.10 E 11.0E 1.0E 1.1.E 0. E 11.1.0E 0.1.E |
| Materials wrap building corners min. of 24" | | N/A | |
| Ashlar pattern at stone cladding | | N/A | |
| Rough-sawn or hand-hewn finish at timbers | | N/A | |
| Use of acceptable wood cladding patterns | | Y | CURRENTLY STACKED PLANK PATTERN OF ALUMINUM SOFFIT (WOOD LOOK) |
| Use of metal cladding for roof and/or wall accent only | | Y | SEE PRIMARY FACADE MTL'S COMMENT ABOVE |
| Use of acceptable metal wall and/or roof patterns | | Y | |
| Clear glazing ratio of 60% min. glazing to 40% solid | | Y | ACCEPTED SPECIAL CONSIDERATION DUE TO BUILDING PROGRAM AND LOCATION |
| Clear glazing with no more than 10% light reduction. No opaque films or glass at <u>public domain</u> . | | Y | CONSIDER LIGHT SPILLAGE @ NORTH WINDOWS FACING RESIDENTIAL AREAS |
| Stucco at building Middle layer, not Base layer | | N/A | |
| COLOR PALETTES & ACCENTS | | | |
| Darker tone storefront mullion color | | Υ | |
| Natural color palette with combination of marine accents (if Lake style influences) | | N/A | NEUTRAL COLOR PALETTE SATISFIES INTENT OF GUIDELINE, EVEN THOUGH BOTH MOUNTAIN AND LAKESTYLE FEATURES ARE EMPLOYED |
| Façade colors of medium to dark natural tones. Bright colors only used for interventions or minor focal elements. | | Y | |
| Roof colors of dark natural tones (unless galvanized), muted, low reflectivity, natural tones. Bright colors only used for interventions or minor focal elements. | | Y | |
| 10% maximum area usable for accent colors on façades | | Y | |

March 2017 46