

### MASTER PATHWAYS PLAN APRIL 2021

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### **SECTION 1: PLAN PURPOSE & GOALS**

The City of Mountain Home 2020 Comprehensive Plan identifies the importance of pathways and active transportation. The City of Mountain Home is well served in private automobile transportation and infrastructure; however, active transportation options and infrastructure for pedestrians and bicyclists are limited and can be improved. Public input associated with the 2020 Comprehensive Plan strongly encourages and supports the need for more pedestrian pathways and connectivity (2020 Mountain Home Comp. Plan, pg. 15).

Thus, the 2021 Mountain Home Master Pathways Plan aims to provide both direction and a guide concerning the further expansion of Mountain Home's master pathway system. The plan will illustrate future locations of pathway expansion and provide details regarding pathway construction. In summary, the goals of this plan are to:

- Develop a continuous, comprehensive, safe pedestrian and bicycle pathways system that provides access to key destinations throughout the community with appropriate linkages to neighborhoods (2020 Mountain Home Comp. Plan, pg. 66).
- Unify the City by linking separate (and some isolated) parts of the City with distinct and interconnected pathways (2020 Mountain Home Comp. Plan, pg. 63).
- Encourage and plan for neighborhoods that provide walking and bicycling (2020 Mountain Home Comp. Plan, pg. 59).
- Encourage the integration of commercial and residential areas to integrate existing pathways and include pedestrian and bike-friendly amenities on-site for future development connectivity (2020 Mountain Home Comp. Plan, pg. 57).
- Encourage and create walkable neighborhoods (2020 Mountain Home Comp. Plan, pg. 53)
- Implement walking paths in neighborhoods (2020 Mountain Home Comp. Plan, pg. 98)
- Encourage ease of walking or biking to school (2020 Mountain Home Comp. Plan, pg. 104).

- Work with the community, landowners, and developers to set aside and dedicate portions of open space for trails, pathways, and greenbelts in proximity to City entryways and view-shed areas (2020 Mountain Home Comp. Plan, pg. 59).
- Develop a continuous, comprehensive, safe pedestrian and bicycle pathways system that provides access to key destinations throughout the community with appropriate linkages to neighborhoods (2020 Mountain Home Comp. Plan, pg. 66).
- Provide pathways that add aesthetic appeal and livability to our community, which provide value to residents and their quality of life (2020 Mountain Home Comp. Plan, pg. 67).

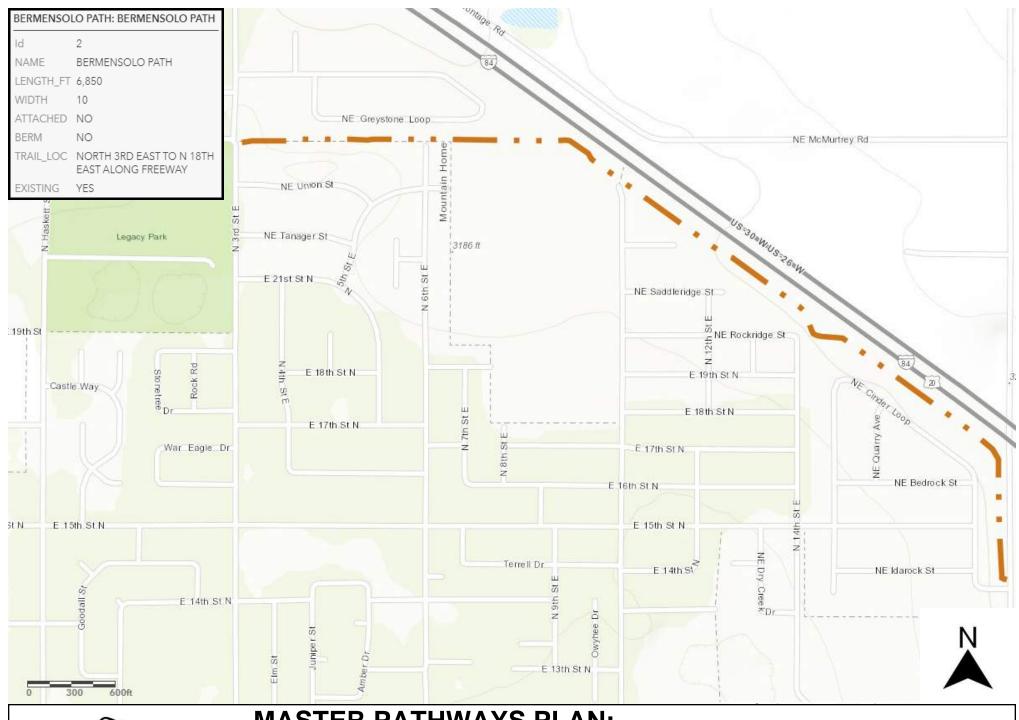
### SECTION 2: BENEFITS OF ACTIVE TRANSPORTATION INFRASTRUCTURE

There are many benefits when investing in pathway and active transportation infrastructure, specific benefits include:

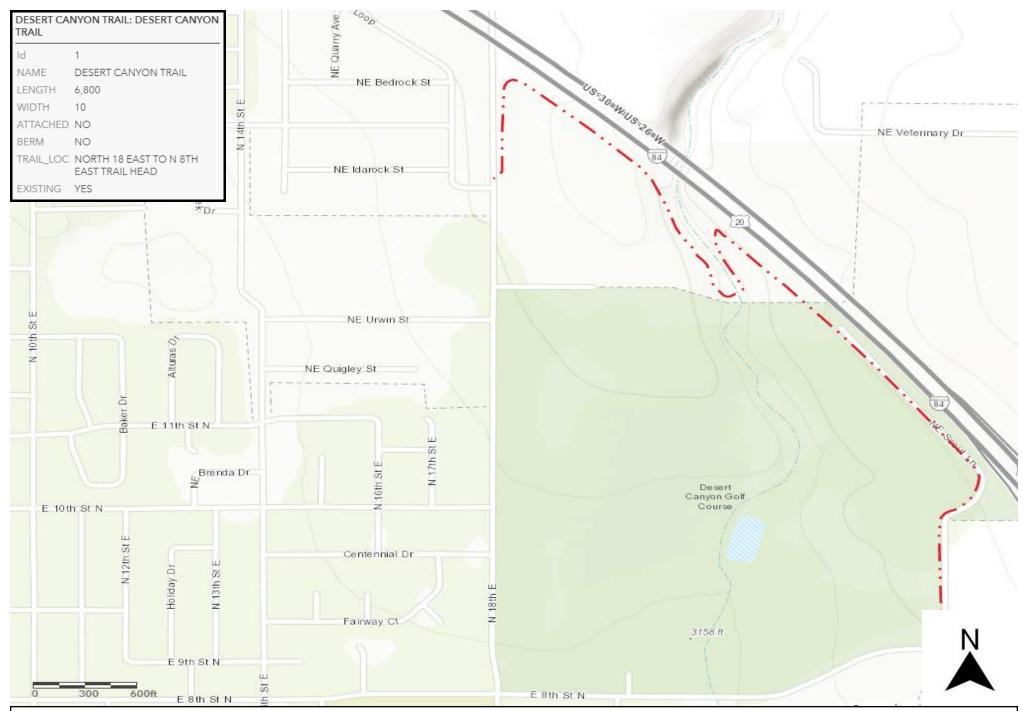
- Increased Pedestrian & Bicyclist Safety:
  - The proposed protected pathway system will accommodate a wide range of ages and bicyclist ability. An independent pathway will allow pedestrians and bicyclists to feel more at ease knowing they are not sharing the road with automobiles. Further, the proposed pathway being more expansive than a typical sidewalk will allow for greater separation between those walking, running, and bicycling.
- Increased Exercise and Health Opportunities:
  Currently, in the United States, the leading cause of death is heart disease. More than 600,000 Americans die of heart disease each year. That is one in every four deaths in this country (CDC.gov, 2020). Leading contributors to heart disease include obesity, physical inactivity, and emotional stress. The proposed pathway system will promote healthy physical habits such as walking, running, and bicycling. Further said, physical activity can provide recreational, social, and emotional relief from stress and loneliness (Mayoclinic.org, 2020).
- An Increase in Available Affordable Transportation Options:
   One-third of Americans do not have a driver's license (Speck, 2020). Further, automobile unaffordability continues to climb as prices continue to rise and the most common term length for an automobile loan is 72 months, with 84 months being a close second (Annarhecht, 2019). Thus, alternative transportation infrastructure for pedestrians and cyclists will help further provide equitable transportation solutions.



**MASTER PATHWAYS PLAN** 



MASTER PATHWAYS PLAN: BERMENSOLO PATH SECTION





## MASTER PATHWAYS PLAN: DESERT CANYON TRAIL SECTION

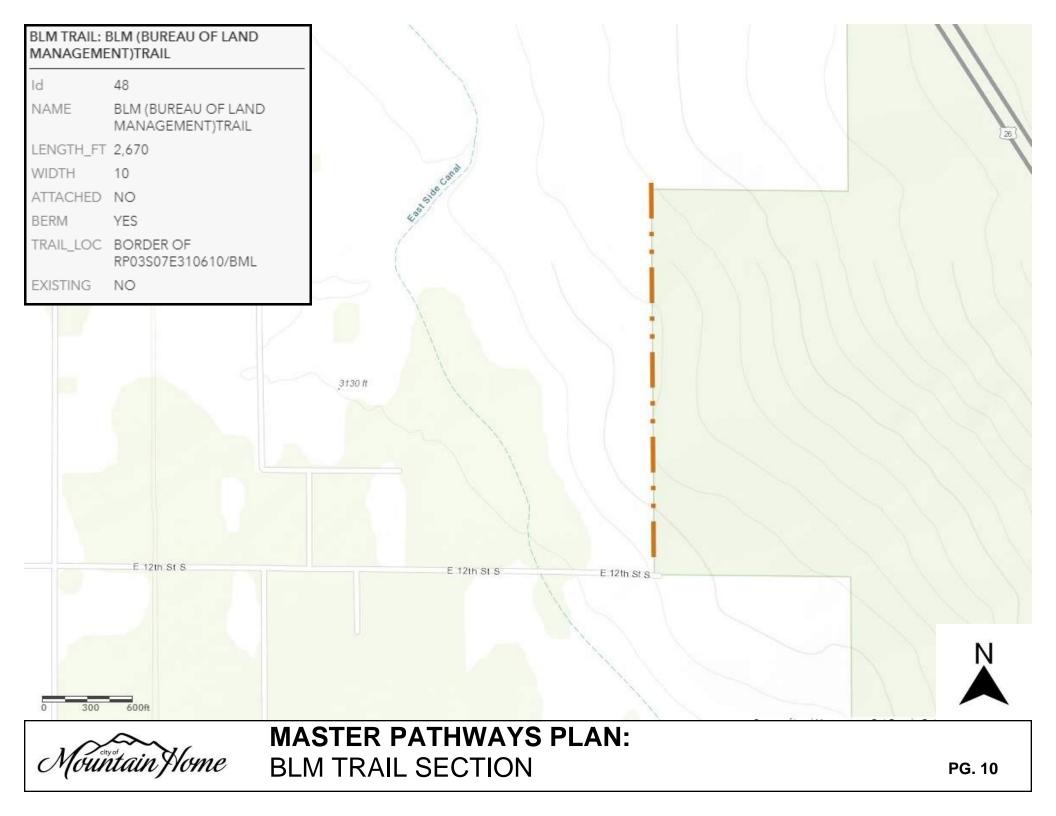




**NE CONNECTION - EAST 8TH NORTH SECTION** 



MASTER PATHWAYS PLAN: SHOBAN TRAIL SECTION



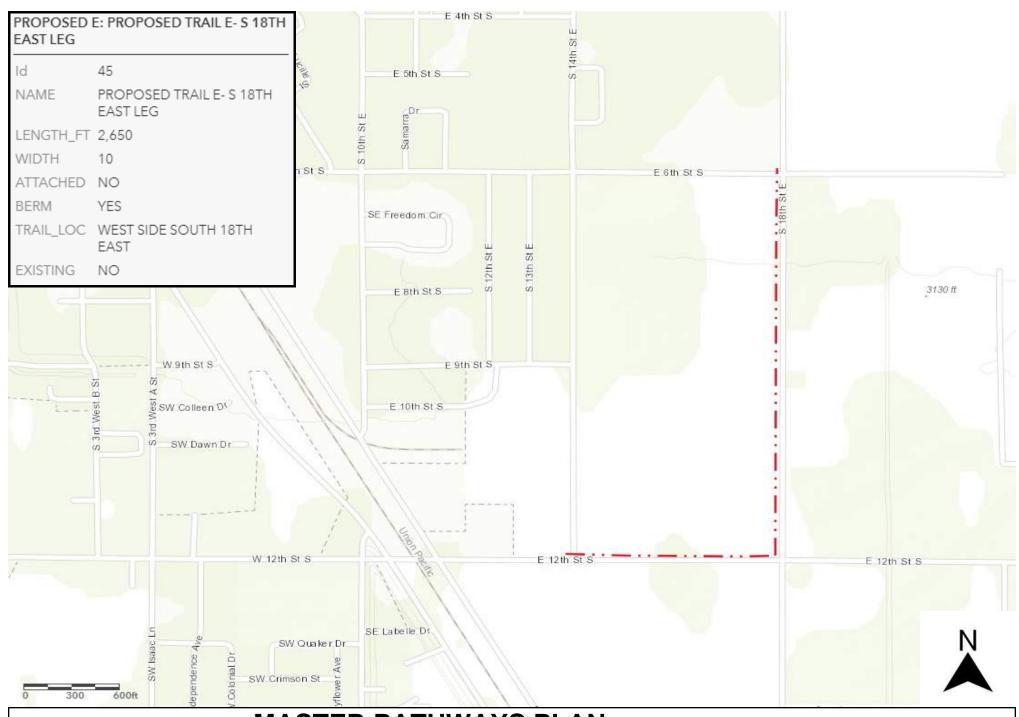




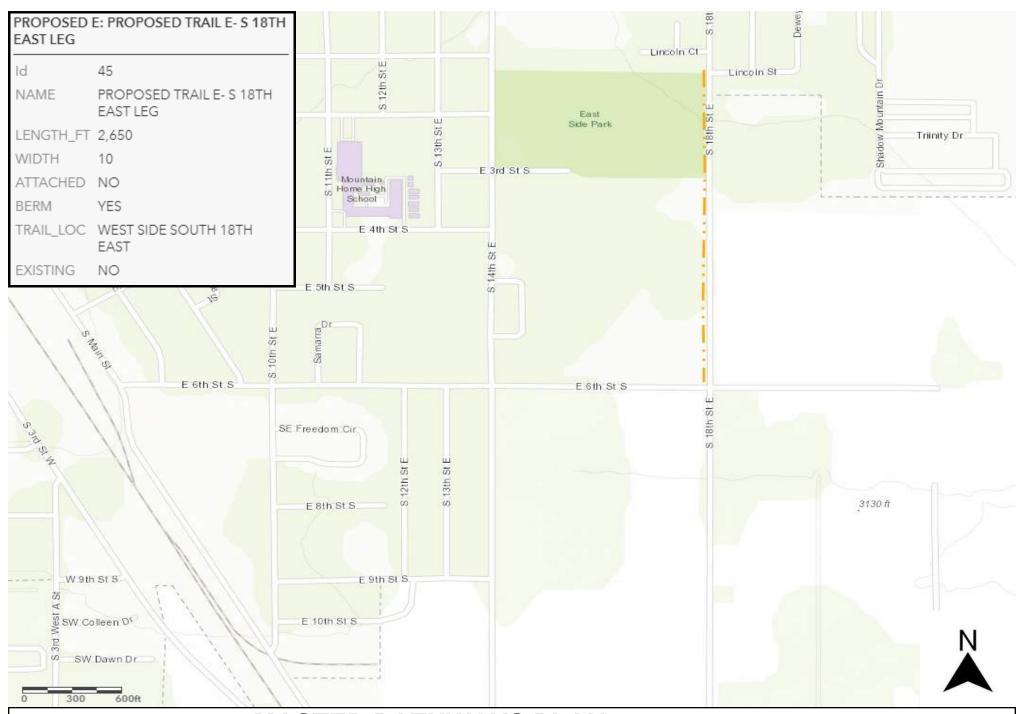
MASTER PATHWAYS PLAN: DESERT RUN TRAIL SECTION



TRAIL "F" SECTION

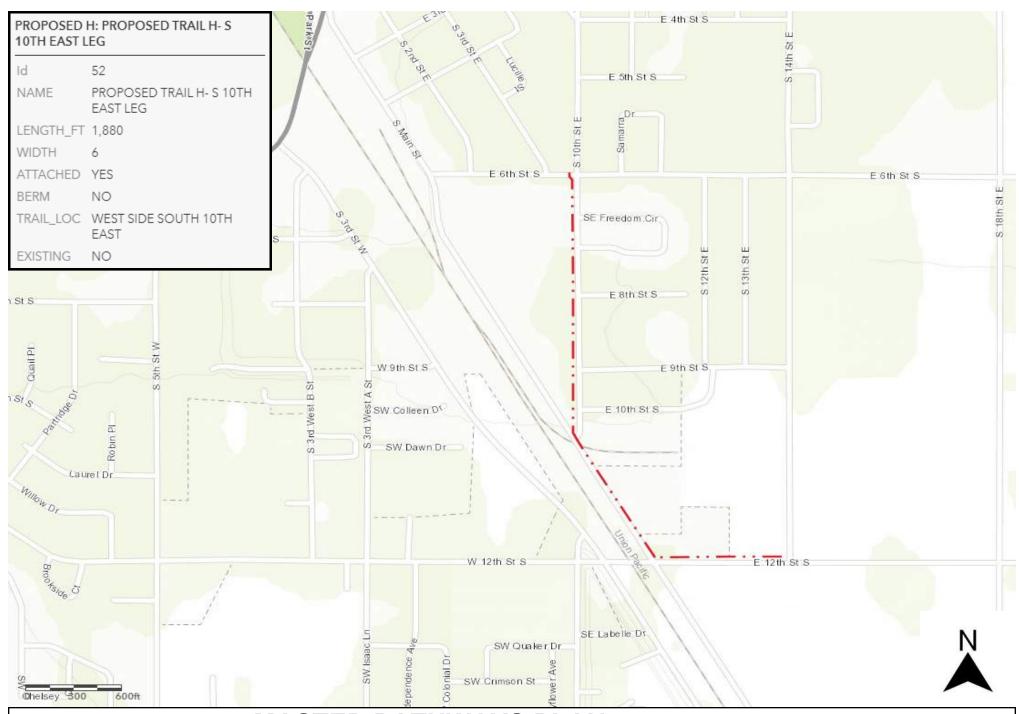


MASTER PATHWAYS PLAN: TRAIL "E" SECTION



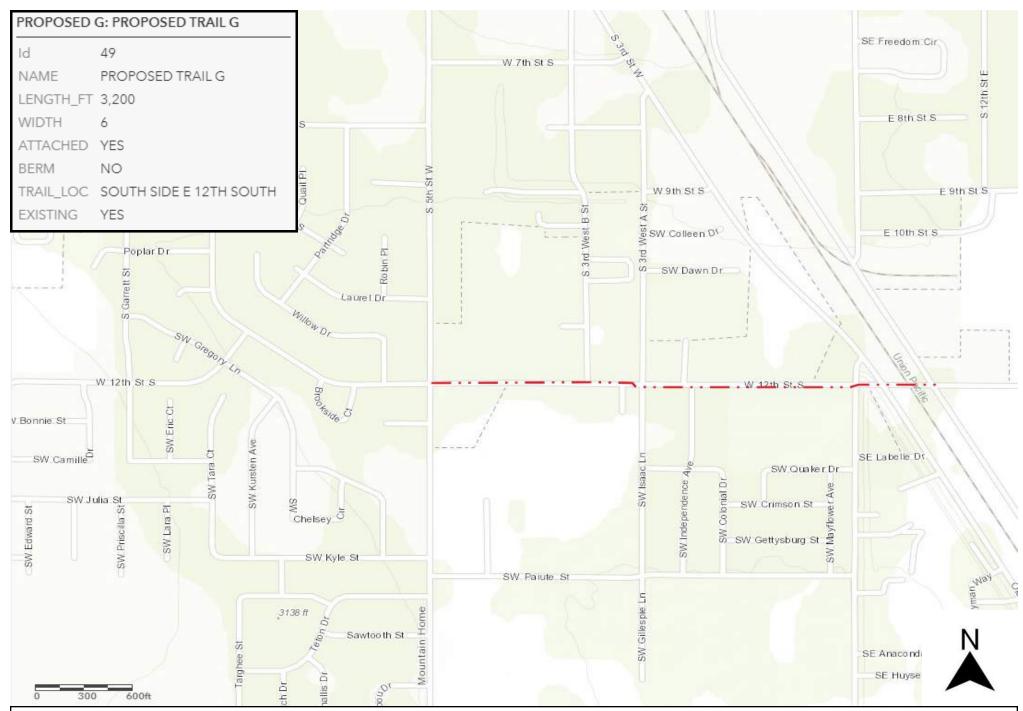


### MASTER PATHWAYS PLAN: TIGER TRAIL SECTION



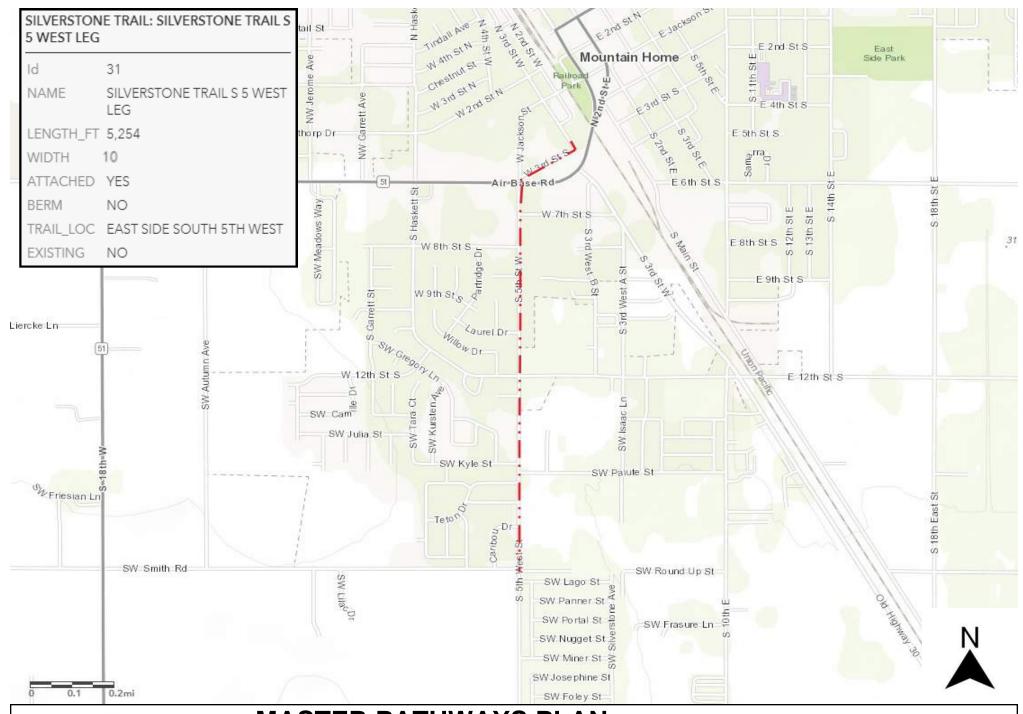


# MASTER PATHWAYS PLAN: TRAIL SECTION "H"

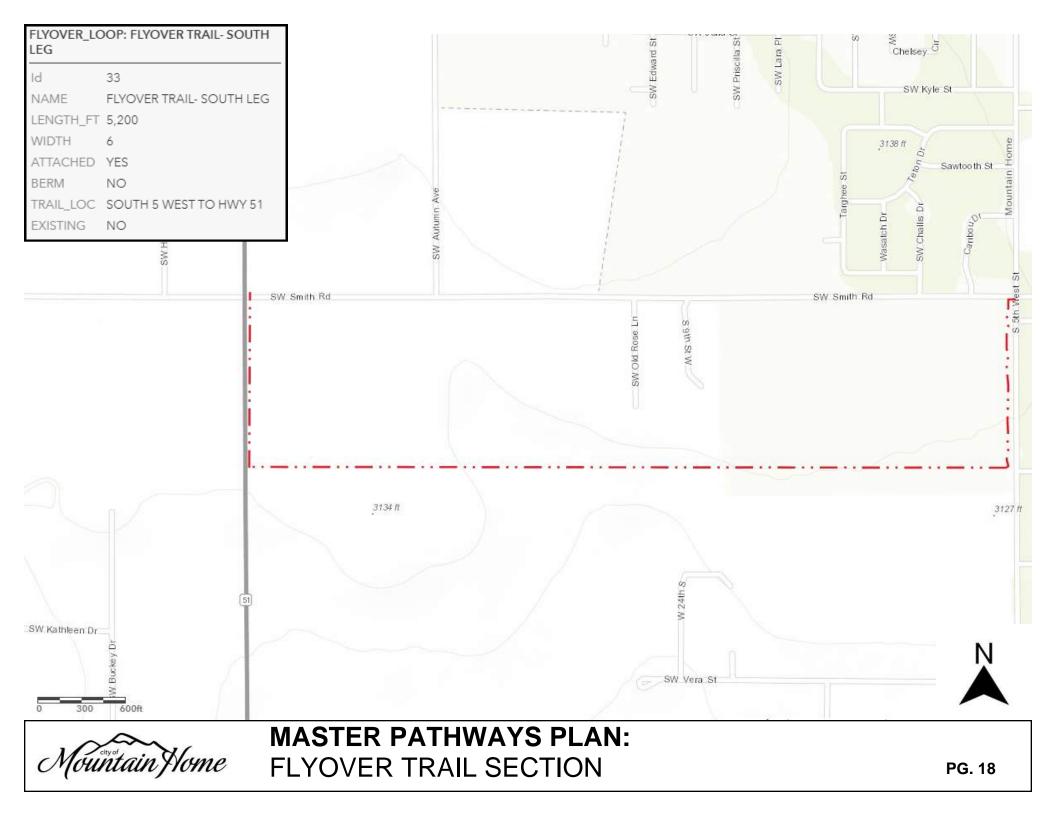


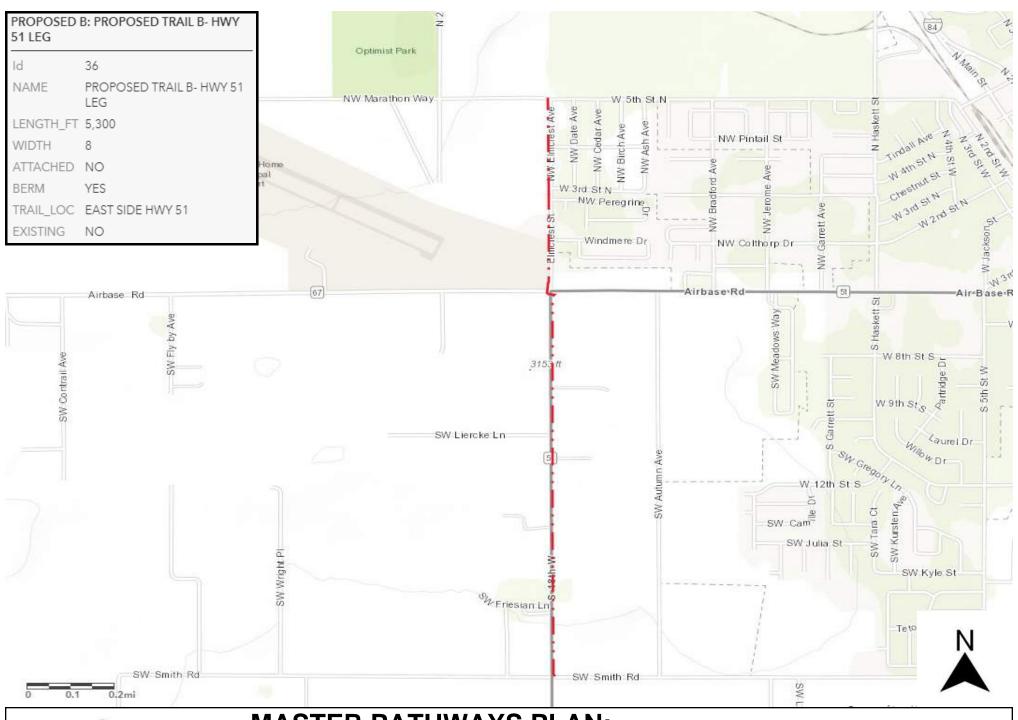


MASTER PATHWAYS PLAN: TRAIL SECTION "G"



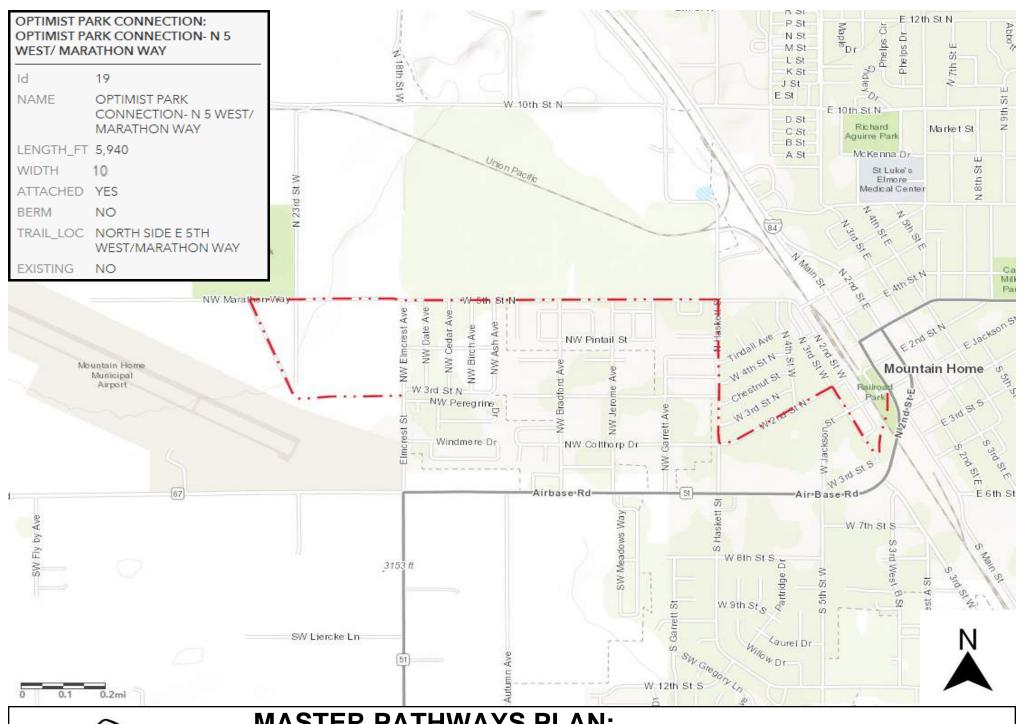
MASTER PATHWAYS PLAN: SILVERSTONE TRAIL SECTION







MASTER PATHWAYS PLAN: TRAIL "B" SECTION

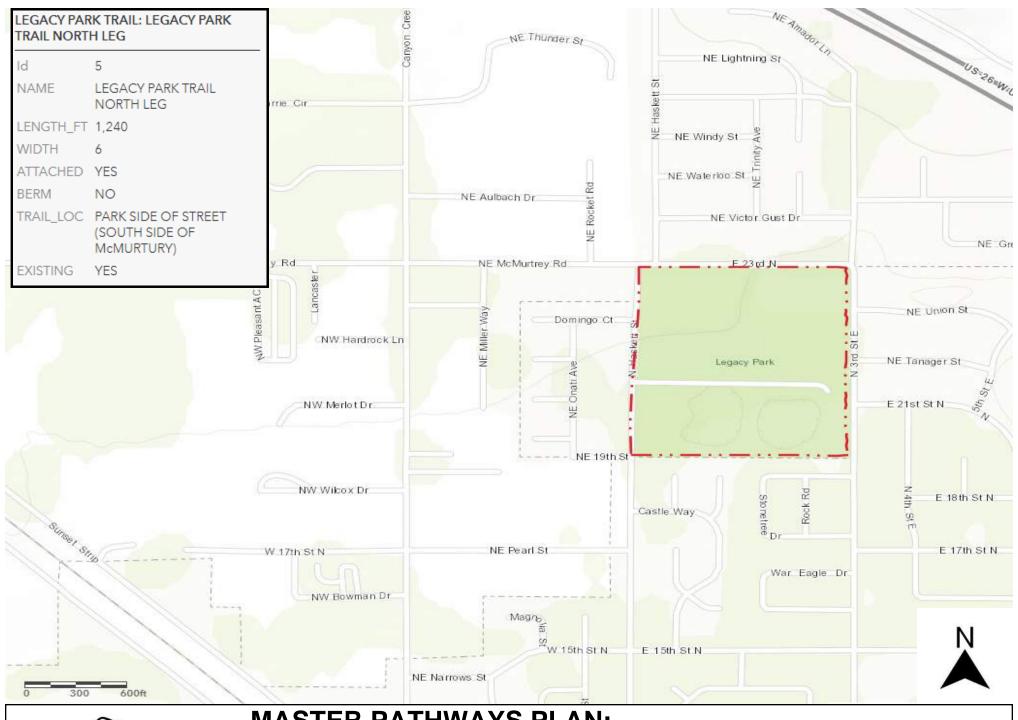


MASTER PATHWAYS PLAN:
OPTIMIST PARK CONNECTION SECTION



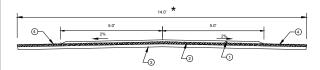


MASTER PATHWAYS PLAN: DOWNTOWN LOOP SECTION

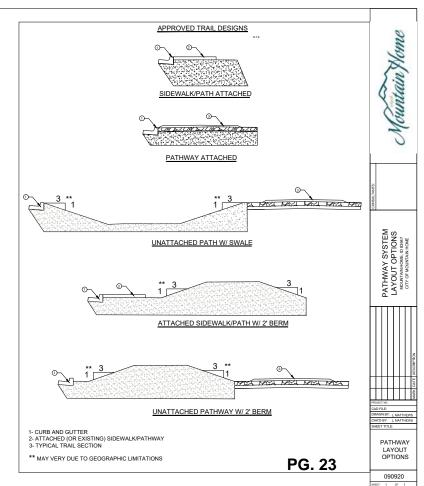


MASTER PATHWAYS PLAN: LEGACY PARK TRAIL SECTION

#### TYPICAL TRAIL SECTION



- (1) 2.0" ASPHALT (COMPACTED DEPTH); MIX TO BE PERFORMANCE GRADED ASPHALT PG58-28 (REFER TO ITD SPECIFICATIONS FOR PLANT MIX)
- (2) ROAD BASE
- ③ PIT RUN SUBGRADE
- 4 SHOULDER
- \* MAY VERY DUE TO GEOGRAPHIC LIMITATIONS



ON. DEVIPATHWAYSWIALKING PATH DETAIL dwg Ool 28, 2020 - 4:29

### **SECTION 5: WORKS CITED**

Annarhecht. (2019, October 22). Car prices are increasing-here's how that can hurt Americans. CNBC. https://www.cnbc.com/2019/10/22/car-prices-are-rapidly-increasing-heres-why-thats-bad-for-americans.html.

Centers for Disease Control and Prevention. Centers for Disease Control and Prevention. https://www.cdc.gov/.

City of Mountain Home. *The City of Mountain Home 2020 Comprehensive Plan*. Horrocks Engineers, Boise State University Policy Institute, and University of Idaho Elmore County Extension. 2020. Print.

Mayo Foundation for Medical Education and Research. Mayo Clinic. https://www.mayoclinic.org/.

Speck, Jeff. Walkable City Rules: 101 Steps to Making Better Places. Island Press, 2018.

### 9-8-3: ACCESS TO PUBLIC STREET:

Except as otherwise provided for herein by planned unit developments (PUD) and/or the subdivision ordinance, every principal building shall be constructed or erected upon an individual lot or parcel of land which abuts upon a private or public street, unless access is otherwise provided.

- A. Street Right Of Way Improvements: It shall be required, as a minimum, that the street be completed from property line to the centerline of the street and that sidewalk, curb and gutter be constructed according to city standards.
- B. Sidewalk/Curb, And Gutter And Pathways For Remodels: Sidewalk, curb, and gutter and pathway may be required on remodels, and/or expansion of the land use (see sidewalk ordinance8-1B-1&2).
- C. Fire/Garbage Turnarounds: Adequate turnarounds for fire equipment and garbage service shall be provided and approved by the city engineer and fire chief.
- D. Extension Of Time For Completion Of Street, Sidewalk, Curb And Gutter: For individual lot development, outside of a subdivision or PUD, requirements shall not be waived but may be deferred, by written agreement, upon recommendation of the city engineer and approval of the city council when existing improvements are not within three hundred feet (300'); or until such time as an adjacent property is developed with improvements; or an LID is undertaken by the city; or other agreement has been entered into by the city council. (Ord. 1628, 1-12-2015)

#### 9-16-13: DESIGN STANDARDS:

#### B. Pedestrian Walkways:

- 1. Walkway Easements: Walkway easements for pedestrians shall be provided where deemed essential to provide circulation or access to schools, playgrounds, shopping areas, transportation or any other community facilities. Walkway easements shall have a minimum width of ten feet (10').
- 2. Walkway Width: Walkways shall be a minimum of ten feet (10') in width and shall be improved with a concrete walk over the full width of the easement.
- 3. Sidewalk Required: Sidewalks are required contiguous with the public streets. They shall be a minimum of five feet (5') in width and shall be wider in areas near shopping centers, schools or where pedestrian traffic may warrant a greater width. The sidewalk requirement for the purposes of this chapter shall conform as a minimum to section 8-1B-1of this code.
- 4. Pathway Required: A pathway is required to be constructed if identified on the most recently adopted Master Pathways Plan. Pathway design shall be per the Master Pathways Plan. The pathway requirement for the purposes of this chapter shall conform as a minimum to section 8-1B-2 of this code.
- 4<u>5</u>. Sidewalks And Pedestrian Walkways: Sidewalks shall be required on both sides of the street, except that where the average width of lots, as measured at the street frontage line or at the building setback line, is over two hundred ten feet (210'), sidewalks on only one side of the street may be allowed.