

# HYDE PARK TRAIL CONSTRUCTION STANDARDS

DRAFT UPDATE FEBRUARY 2022 -



FOR MORE INFORMATION ABOUT TRAIL PLANS  
IN HYDE PARK CITY, PLEASE SEE HYDE PARK  
CITY'S TRAIL MASTER PLAN, ITS APPENDIX, AND  
ORDINANCE 13.30.025 FOR MASTER PLANNED  
TRAILS BONUS DENSITY OPTION (MPTDO)

QUESTIONS OR COMMENTS?

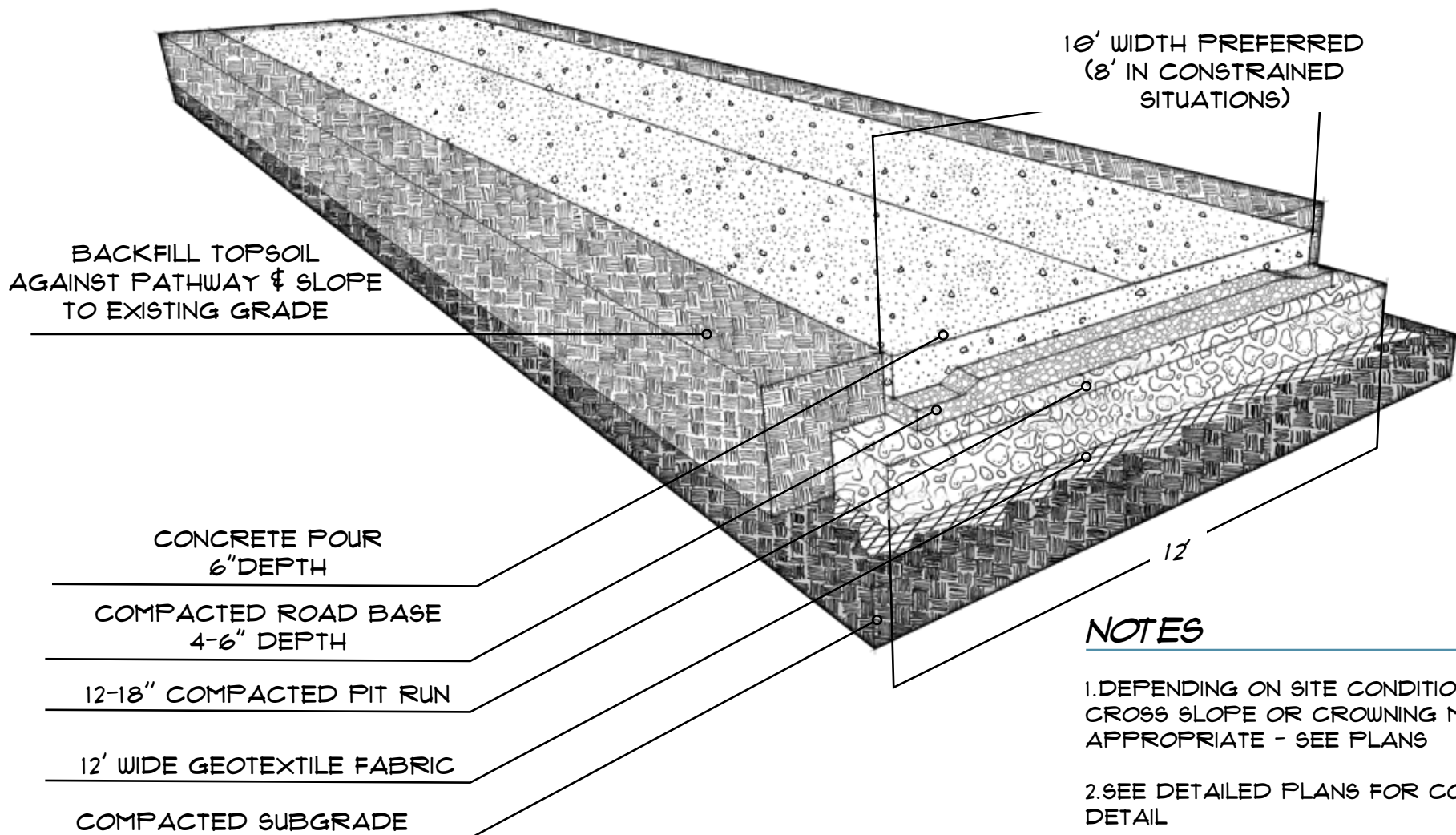
CONTACT CACHE COUNTY TRAILS & ACTIVE  
TRANSPORTATION PROGRAM:



435.755.1646  
TRAILS@CACHECOUNTY.ORG  
WWW.TRAILS.CACHECOUNTY.ORG

# ARTERIAL STREET TRAILS

**CONCRETE OPTION -** AN 8-10' WIDE PAVED MULTI-USE TRAIL ALONG AN ARTERIAL STREET. THE DEDICATED CORRIDOR WILL MATCH THE TRAIL WIDTH ACCORDING TO THE TRAILS MASTER PLAN. (SEE CMPO NORTHERN TRANSPORTATION PLAN)



## NOTES

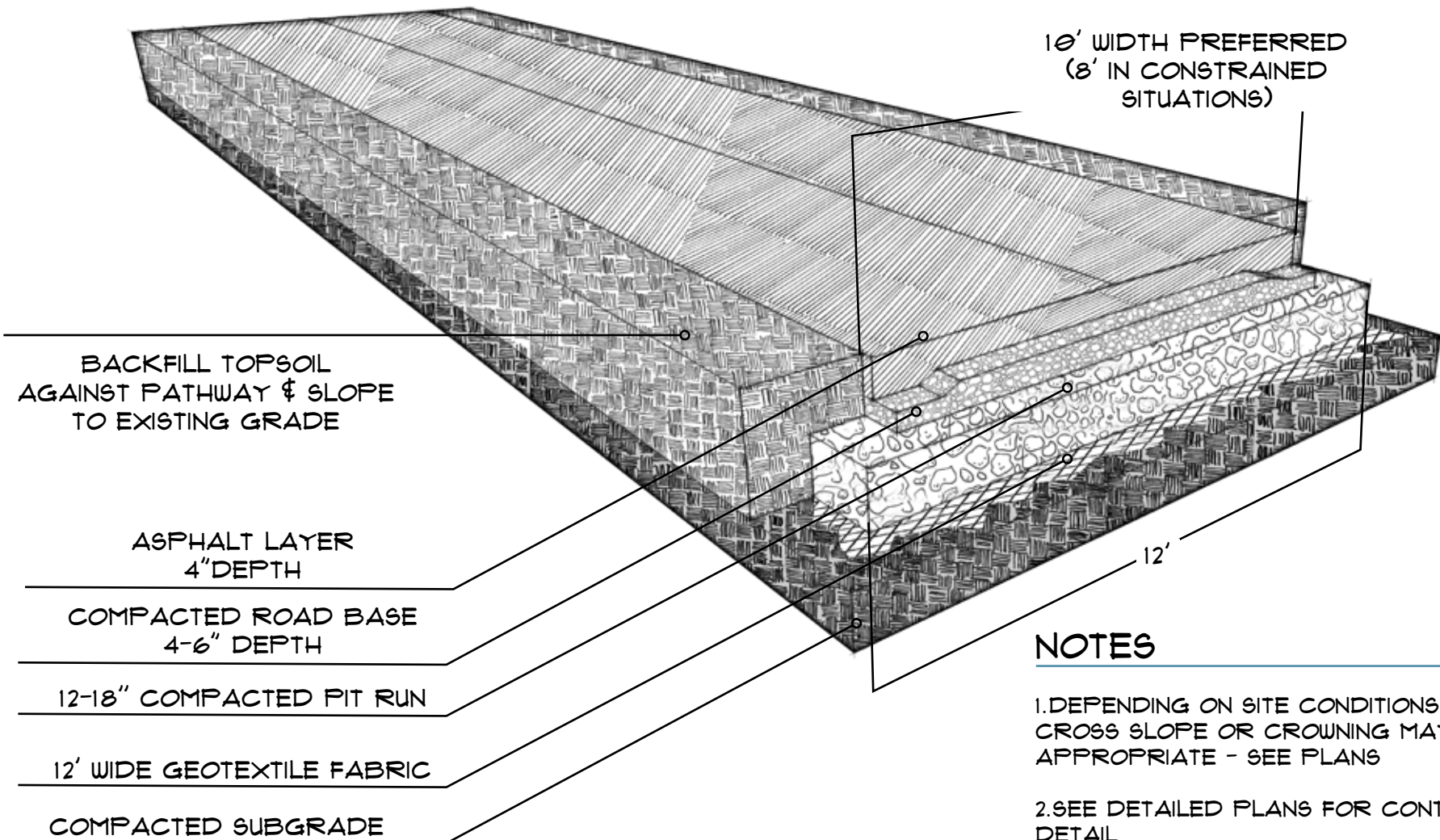
1. DEPENDING ON SITE CONDITIONS EITHER CROSS SLOPE OR CROWNING MAY BE APPROPRIATE - SEE PLANS

2. SEE DETAILED PLANS FOR CONTROL JOINT DETAIL

# ARTERIAL STREET TRAILS

## ASPHALT OPTION -

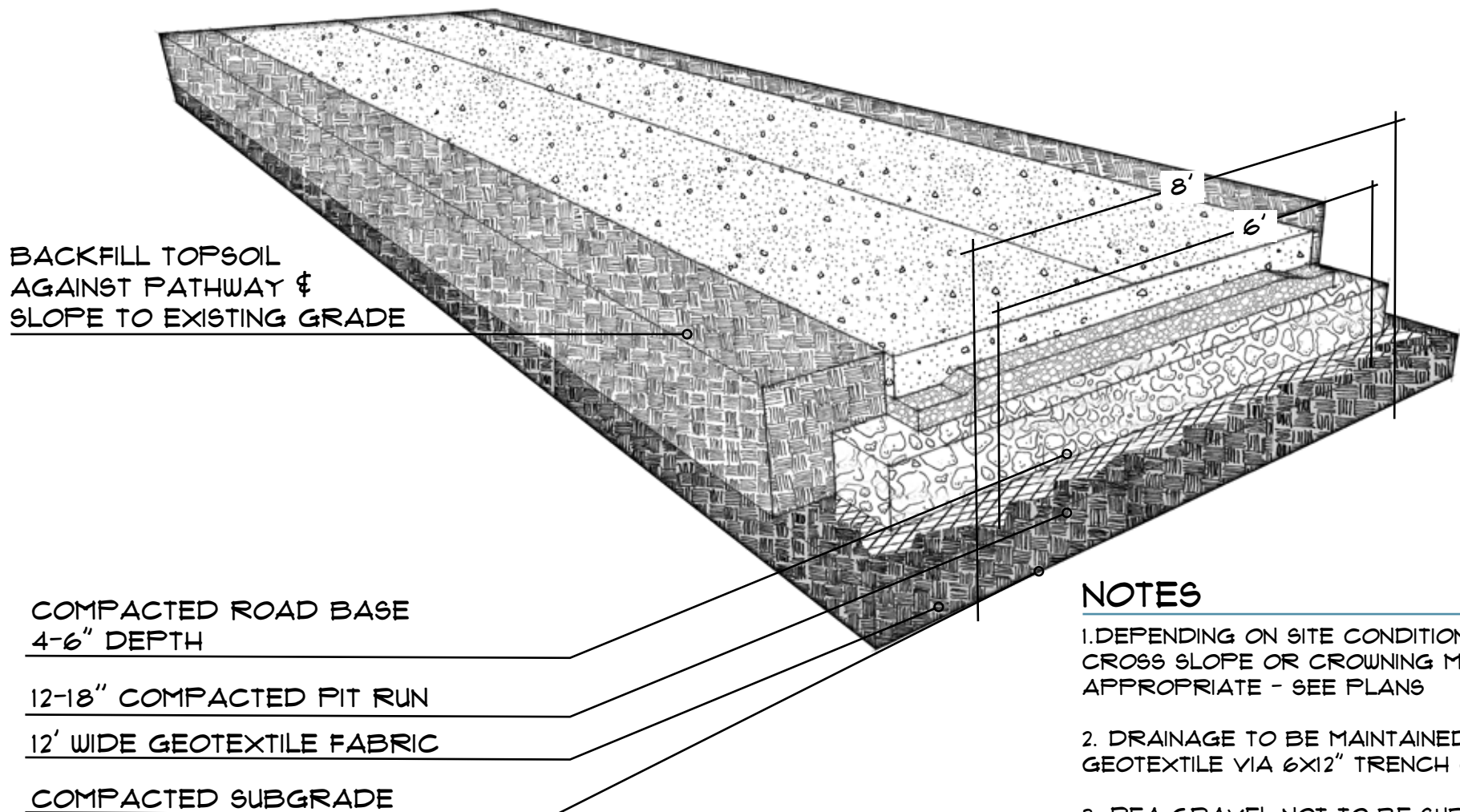
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# IMPROVED PATHWAY

A MULTI-USE PATH 6-8' IN WIDTH THAT IS EITHER ASPHALT OR CONCRETE. IMPROVED PATHS TYPICALLY HAVE LITTLE TO NO DRIVEWAY CROSSINGS. THE ACTUAL AREA OF LAND DEDICATED FOR THE PATH IS USED TO CALCULATE MASTER PLANNED TRAILS DENSITY OPTION (MPTDO).



# NATURAL TRAIL

A 20' CORRIDOR WITH A MULTI-USE TRAIL AT LEAST 5' IN WIDTH WITH NO ADDITIONAL PAVING SURFACE.

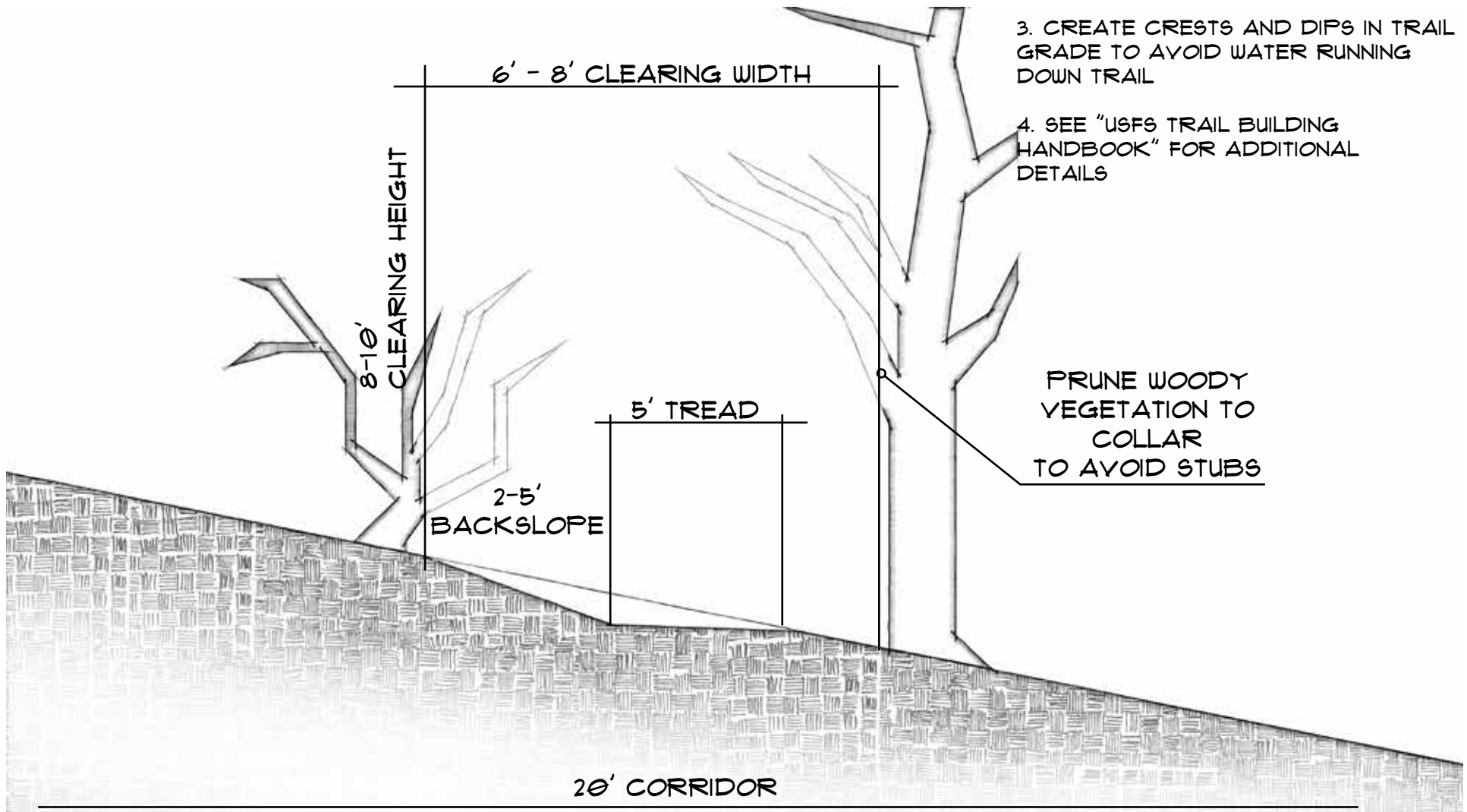
## NOTES

1. NATURAL SURFACE TRAIL SLOPES SHOULD NOT EXCEED 15% OR 1/2 THE SIDESLOPE OF THE HILLSIDE, WHICHEVER IS LESS.

2. REMOVE ALL VEGETATION IN THE TRAIL CORRIDOR.

3. CREATE CRESTS AND DIPS IN TRAIL GRADE TO AVOID WATER RUNNING DOWN TRAIL

4. SEE "USFS TRAIL BUILDING HANDBOOK" FOR ADDITIONAL DETAILS

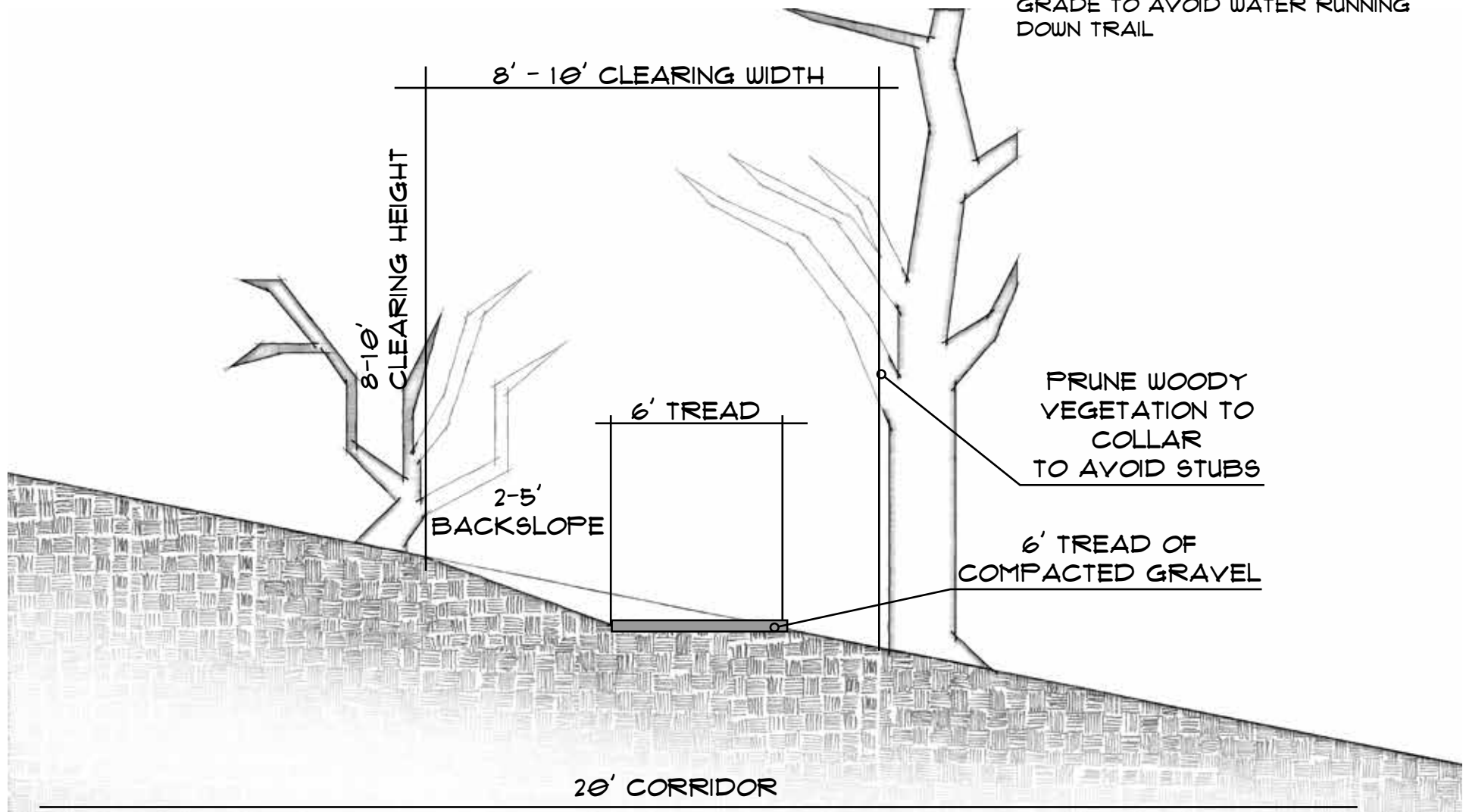


# MOUNTAIN TRAIL

A 20' CORRIDOR WITH A MULTI-USE TRAIL AT LEAST 6' IN WIDTH WITH NO ADDITIONAL PAVING SURFACE.

## NOTES

1. SURFACE SHOULD BE AT LEAST 6' COMPACTED GRAVEL
2. REMOVE ALL VEGETATION IN THE TRAIL CORRIDOR.
3. CREATE CRESTS AND DIPS IN TRAIL GRADE TO AVOID WATER RUNNING DOWN TRAIL

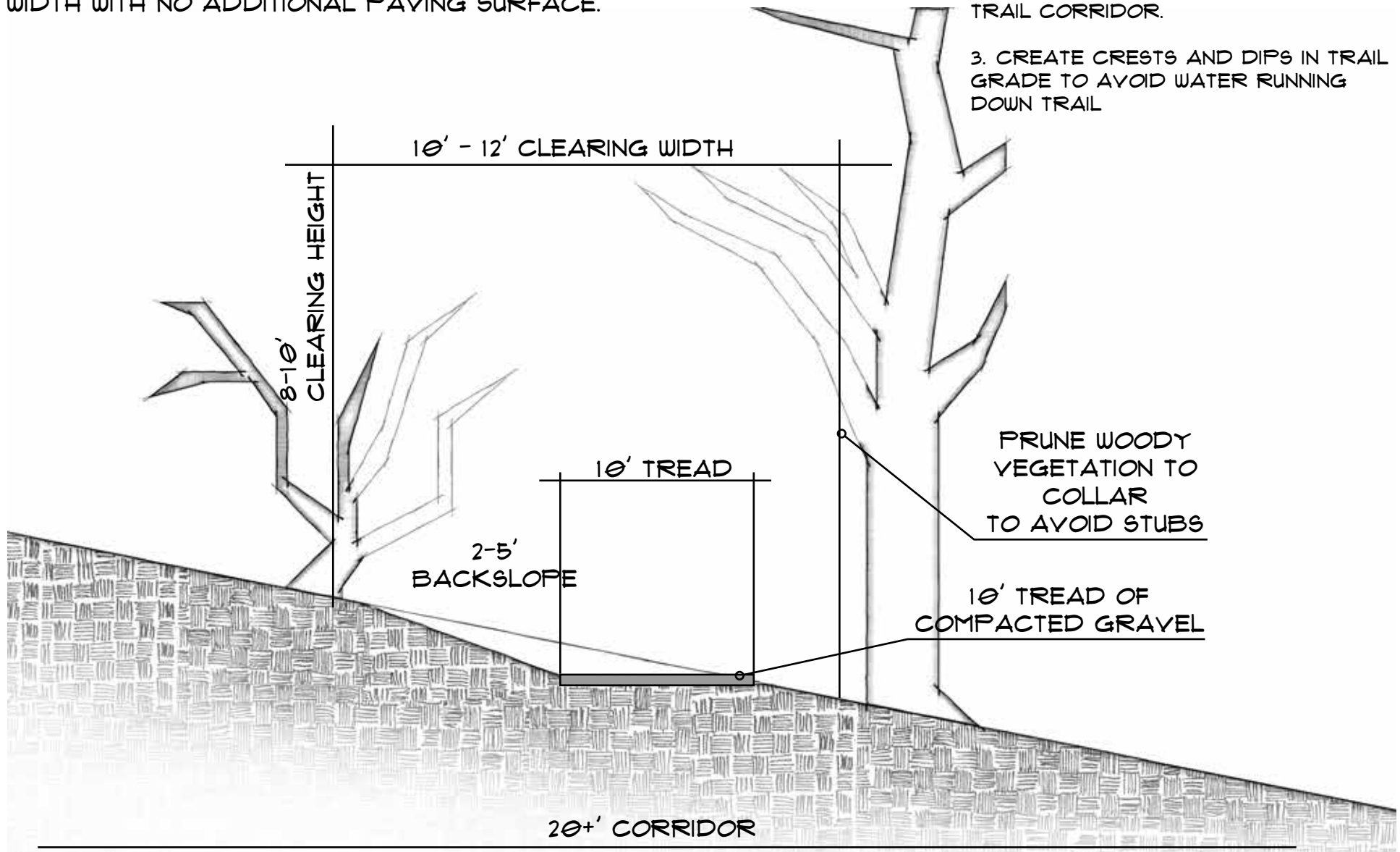


# WIDE MOUNTAIN TRAIL

A 20+' CORRIDOR WITH A MULTI-USE TRAIL AT LEAST 10' IN WIDTH WITH NO ADDITIONAL PAVING SURFACE.

## NOTES

1. SURFACE SHOULD BE AT LEAST 10' COMPACTED GRAVEL
2. REMOVE ALL VEGETATION IN THE TRAIL CORRIDOR.
3. CREATE CRESTS AND DIPS IN TRAIL GRADE TO AVOID WATER RUNNING DOWN TRAIL



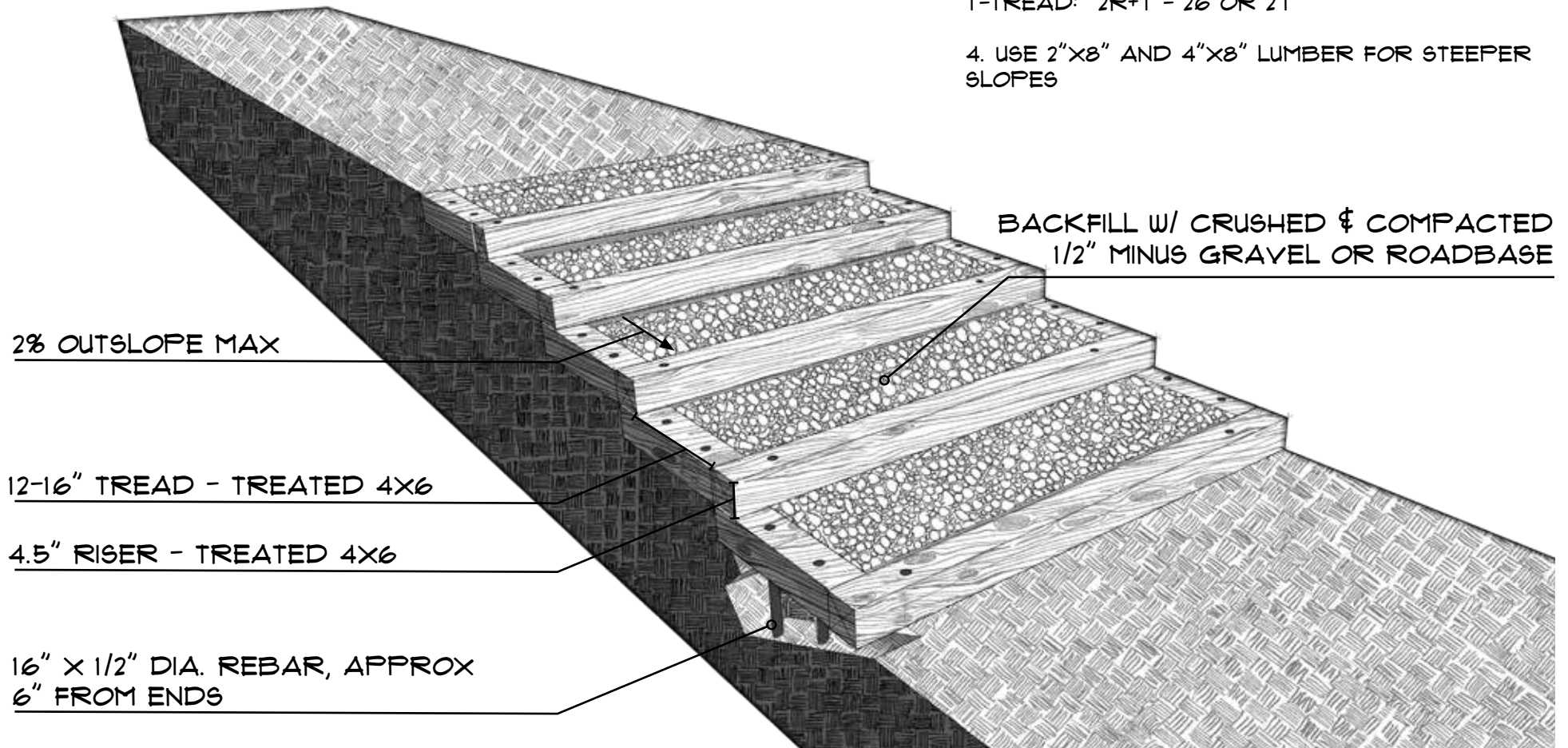


# STEP DETAIL

STEP DETAIL MAY BE UTILIZED FOR NATURAL, MOUNTAIN, OR WIDE MOUNTAIN TRAILS WHERE SLOPES EXCEED 15%

## NOTES

1. THIS DETAIL TO BE UTILIZED ON NATURAL SURFACE TRAILS WHERE SLOPES ARE REQUIRED TO EXCEED 15%
2. RISE AND RUN OF STEPS SHOULD BE ADJUSTED TO FIT SLOPE OF HILLSIDE WHILE HOLDING RISER CONSTANT IN EACH SERIES OF STEPS.
3. STEEPER SLOPES REQUIRE SHORT TREADS AND TALL RISERS. WHERE R=RISER AND T=TREAD:  $2R+T = 26$  OR  $21$
4. USE 2"X8" AND 4"X8" LUMBER FOR STEEPER SLOPES





# ADDITIONAL CONSTRUCTION DETAILS

## NOTES

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\*ALL TRAIL BASES WILL BE 1' WIDER ON EACH SIDE THAN THE FINISHED TRAIL WIDTH AND START ON UNDISTURBED SOIL. A BASE OF 10" OF COMPACTED GRAVEL WILL BE PLACED BELOW THE FINISHED TRAIL.

(CLAY SOILS REQUIRE A LAYER OF GEOTEXTILE FABRIC BENEATH THE COMPACTED GRAVEL).

ALL FINISHED SURFACES SHALL HAVE A CROSS SLOPE OF 2% TO CREATE DRAINAGE.

ONE OF THE TRAIL FINISHES BELOW WILL BE SELECTED FOR THE TYPE OF TRAFFIC ANTICIPATED.

CONCRETE TRAILS MUST BE A MIN OF 5" THICK WITH A CONTROL JOINT EVERY 6' AND EXPANSION JOINT EVERY 30'.

ASPHALT TRAILS WILL BE 4" OF ASPHALT OVER 6" OF COMPACTED ROAD BASE.

GRAVEL PATHS WILL BE 5" OF COMPACTED ROAD BASE.

PLEASE SEE TITLE PAGE FOR CONTACT INFORMATION IF YOU HAVE QUESTIONS RELATED TO THIS DOCUMENT

QUIET STREET

A NARROW STREET WITH A SIDEWALK TRAIL INCLUDING 2 TRAVEL LANES, A TURN LANE, AND BIKE LANE(S) IN A 66' RIGHT OF WAY.

PLEASE NOTE THAT ADDITIONAL SIDEWALK WIDTH GREATER THAN 4' QUALIFIES FOR MASTER PLANNED TRAILS BONUS DENSITY OPTION (MPTDO).

