

**NOTE:**  
FINAL DESIGN AND LOCATION WILL MINIMIZE DISTURBANCE AND TREE REMOVAL TO EXTENT POSSIBLE.

APPROXIMATE LIMITS OF USACE CLARK FORK LEVEE

FINISH GROUND GRADING TO LESSEN SLOPES AND ELEVATION OF HILL TO APPROXIMATELY ±3192'

APPROXIMATE EXCAVATION LIMITS FOR INFILTRATION SYSTEM

CMP INFILTRATION SYSTEM (3,300 SQ. FT.)  
INFILTRATION INVERT = 3170.00'

PROPOSED TOP OF HILL CONTOUR 3192'. SLOPE AT 6:1 TO MATCH UNDISTURBED PORTIONS OF HILL.

CARAS PARK

NEW STORM PIPE TO INFILTRATION SYSTEM

HDS UNIT INSTALLED 2017

EXISTING STORM WATER OUTFALL FROM 30" RCP

MODIFY EXISTING MANHOLE TO DIVERT TREATMENT FLOWRATE < 9 CFS TO INFILTRATION SYSTEM. LARGER FLOWS TO EXISTING OUTFALL. MANHOLE INVERT = 3172.94'



CLARK FORK RIVER



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CARAS PARK STORM WATER TREATMENT

MONTANA

PROJECT NO.  
1657.034

INFILTRATION - ALTERNATIVE #2

FIGURE NUMBER

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