STATE	PROJECT	SHEET NUMBER
MT	PRA-GLAC 10(28)	A.1

U. S. DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE
GLACIER NATIONAL PARK

PLANS FOR PROPOSED PROJECT

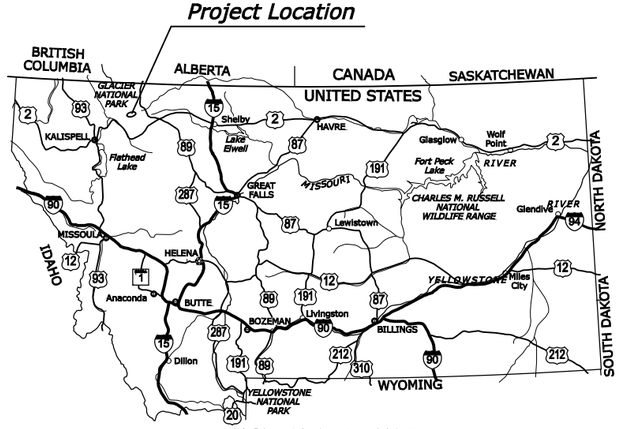
MT PRA-GLAC 10(28)
PMIS PKG. NO. 121755

ST. MARY VISITOR CENTER REHABILITATION

GLACIER COUNTY
MONTANA

LENGTH 0.197 MILES

Project Location



MONTANA KEY MAP

WORLD HERITAGE SITE

TYPE OF CONSTRUCTION:

Grading, pavement, base, drainage, and structures

DESIGN DESIGNATION:

SADT (2007)	*3200*
SADT (2027)	*4755*
V	*15 MPH*

SPECIFICATION:

Standard Specifications for Construction of Roads and Bridges on Federal Highway Projects, FP-03 US Customary Units

FEDERAL LANDS HIGHWAY
COMMITMENT TO EXCELLENCE

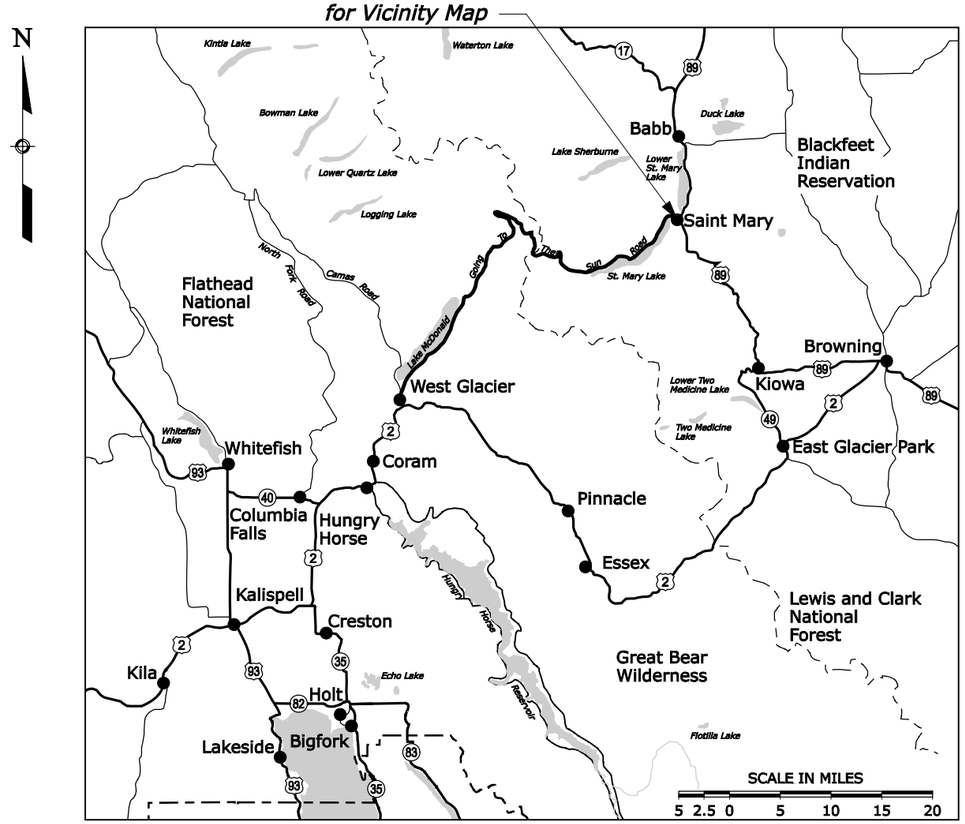
LANDSCAPE ARCHITECTURE
LAND PLANNING
URBAN DESIGN

1390 Lawrence Street, Suite 100
Denver, CO 80204 | 303.892.5566

PLANS PREPARED BY

U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION
WESTERN FEDERAL LANDS HIGHWAY DIVISION
VANCOUVER, WASHINGTON

See Sheet A.3 for Vicinity Map



INDEX TO SHEETS

A. GENERAL INFORMATION

A.1 TITLE SHEET
A.2 PLAN SYMBOLS AND ABBREVIATIONS
A.3 VICINITY MAP(S)

B. SUMMARIES

B.1-3 SUMMARY OF QUANTITIES

C. TYPICAL SECTION(S)

C.1 TABULATION OF QUANTITIES
C.2 SUBEXCAVATION SECTIONS
C.3 PAVING SECTIONS
C.4 PORTLAND CEMEMT CONCRETE PAVEMENT JOINTS
C.5 PORTLAND CEMEMT CONCRETE PAVING

D. APPROACH ROADS AND PARKING AREAS

D.1 TABULATION OF QUANTITIES
D.2-3 DEMOLITION PLAN - NORTH AND SOUTH
D.4-5 SITE PLAN - NORTH AND SOUTH
D.6 SITE PLAN ENLARGEMENT
D.7-9 HORIZONTAL CONTROL PLAN
D.10-12 GRADING PLAN
D.13-15 HORIZONTAL & GRADING TABLE
D.16 PAVING PLAN
D.17 TOPSOIL PLAN
D.18 CONCRETE PIPE CULVERT INSTALLATION
D.19 CONCRETE END SECTION FOR ROUND PIPE
D.20 WHEELCHAIR RAMP CURB TAPER
D.21 WHEELCHAIR RAMP CURB CUT
D.22 PAVING DETAILS
D.23 SITE & PAVING DETAILS
D.24 SITE DETAILS
D.25 METAL AND PLASTIC PIPE CULVERT BEDDING

E. EROSION CONTROL

E.1 TABULATION OF QUANITITES
E.2 EROSION CONTROL PLAN
E.3 SEDIMENT WATTLES
E.4 EROSION CONTROL DETAILS

F. STRUCTURAL (SHELTER)

F.1 GENERAL NOTES
F.2 STRUCTURAL ABBREVIATIONS
F.3 FOUNDATION AND ROOF PLAN
F.4 DETAILS

G. ARCHITECTURAL

G.1 SHELTER PLANS
G.2 SHELTER SECTIONS AND RCP
G.3 SHELTER ELEVATIONS
G.4 SHELTER DETAILS
G.5 SHELTER BENCH DETAILS

H. ELECTIRCAL

H.1 ELECTRICAL SITE PLAN

I. PERMANENT TRAFFIC CONTROL

I.1 TABULATION OF QUANTITIES
I.2-3 SIGNING AND STRIPING PLANS
I.4 SIGNING AND STRIPING DETAILS
I.5 PAVEMENT MARKINGS SYMBOLS AND WORDS
I.6 PERMANENT SIGN INSTALLATION WOOD POSTS

K. TEMPORARY TRAFFIC CONTROL

J.1 TABULATION OF QUANTITIES
J.2-3 TEMPORARY TRAFFIC CONTROL PLAN PROJECT LIMIT SIGNING
J.4 TEMPORARY TRAFFIC CONTROL ADVANCE SIGNING
J.5 TEMPORARY TRAFFIC CONTROL SINGLE LANE CLOSURE LAYOUT (WITH FLAGGERS)
J.6 CONSTRUCTION SIGN INSTALLATION WOOD POSTS

RECOMMENDED:

/s/ Robert B. Lale, III DATE *2/20/08*
Director, Project Delivery,
Western Federal Lands Highway Division

APPROVED:

/s/ Stephanie R. Dubois DATE *1/3/08*
Acting Superintendent,
Glacier National Park

PMIS Pkg. No. 121755 NPS Drwg. No. 117/41117

F:\CAD_Services\NPS\GLAC\glac-1028\A-1Cover_Sheet.dgn [US_Int2D] | 21-FEB-2008 11:04AM | Designed by: | Checked by: | --/---- | --/----