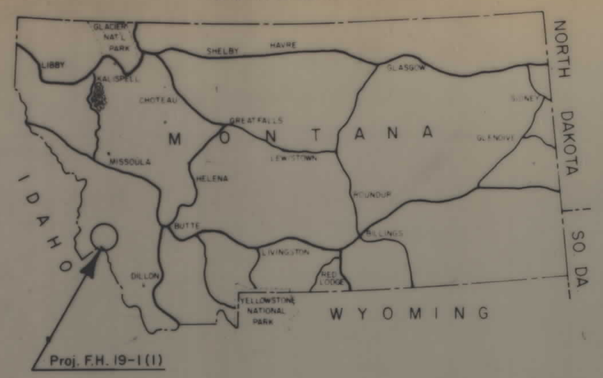
PLANS
NOT
TO
SCALE

REG.	STATE	FED. AID. PROJECT NUMBERS		SHEET NO.	TOTAL SHEETS
		R/W NO	CONST. NO.		
8	MONT.	F 7-1(21)0	F.H. 19-1(1)	1	9

LOST TRAIL PASS-NORTH



U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

RIGHT-OF-WAY PLANS FOR PROPOSED

MONTANA FOREST HIGHWAY PROJECT 19-1(1)

BITTERROOT - SALMON

BITTERROOT NATIONAL FOREST

RAVALLI COUNTY

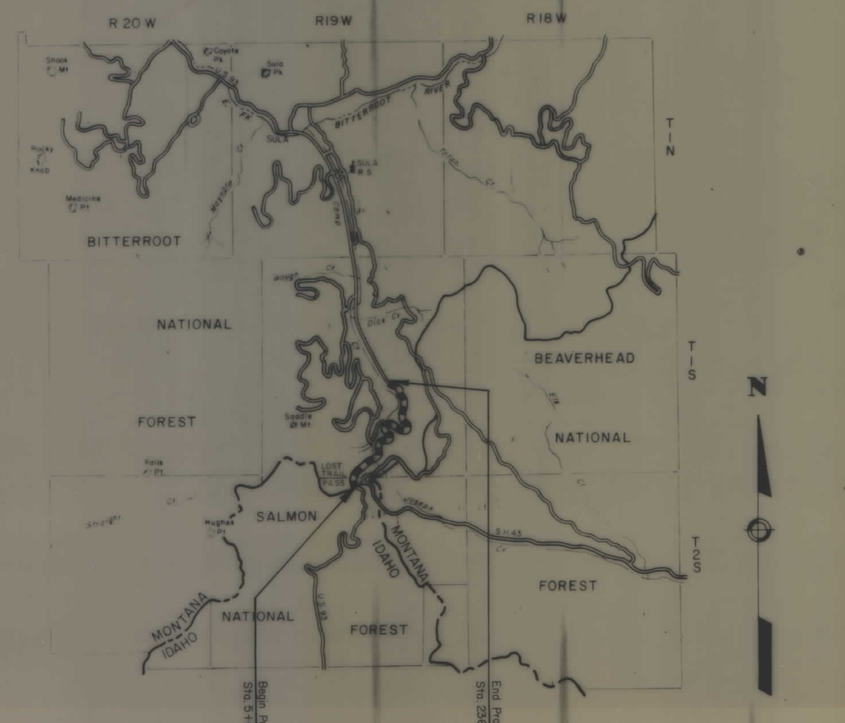
LENGTH 4.428 MILES

CONVENTIONAL SYMBOLS

PROJECTED CENTERLINE
STAKED CENTERLINE
REVISED CENTERLINE
PRESENT ROAD
STATE BOUNDARY
COUNTY LINE
FOREST BOUNDARY
PARK BOUNDARY
TOWNSHIP OR RANGE LINE
SECTION LINE
1/4 SECTION LINE
1/16 SECTION LINE
OWNERSHIP BOUNDARY
PARCEL NUMBER
SECTION CORNERS
1/4 CORNERS
1/16 CORNERS
PROPOSED R/W LINE & CALCULATIONS
FENCE
GATE
CATTLE GUARD
SLOPE LIMITS
CONSTRUCTION PERMIT
EXISTING POLES
UNDERGROUND LINES
EXISTING CULVERTS
NEW CULVERTS
PIPE LINE (WATER, GAS, ETC.)
DROP INLETS & MANHOLE
TRAIL
RAILROAD
IRRIGATION OR FURROW DITCH
INTERMITTENT STREAM
RIVER WITH BRIDGE
CHANNEL CHANGE
DIKE
ROCK OUTCROP
MARSH OR SWAMP
TREES
GUARD RAIL
CONTROL POINTS

LEGEND

EXISTING ROAD | UNIMPROVED | GRADED | REINFORCED SUBGRADE | BASE COURSE | SURFACE TREATMENT | PLANT MIX BITUM. | CONCRETE



STATE OF MONTANA
DEPARTMENT OF HIGHWAYS

APPROVED 5-26 1971

GARY J. WICKS
DIRECTOR OF HIGHWAYS
BY
ADMINISTRATOR
ENGINEERING DIVISION

MONTANA PROFESSIONAL ENGINEER & LAND SURVEYOR
JACK R. BECKERT
205 ES
REGISTERED

U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

APPROVED

DIVISION ENGINEER DATE

PLANS PREPARED BY
U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

APPROVED

DIRECTOR, OFFICE OF FEDERAL HIGHWAY PROJECTS

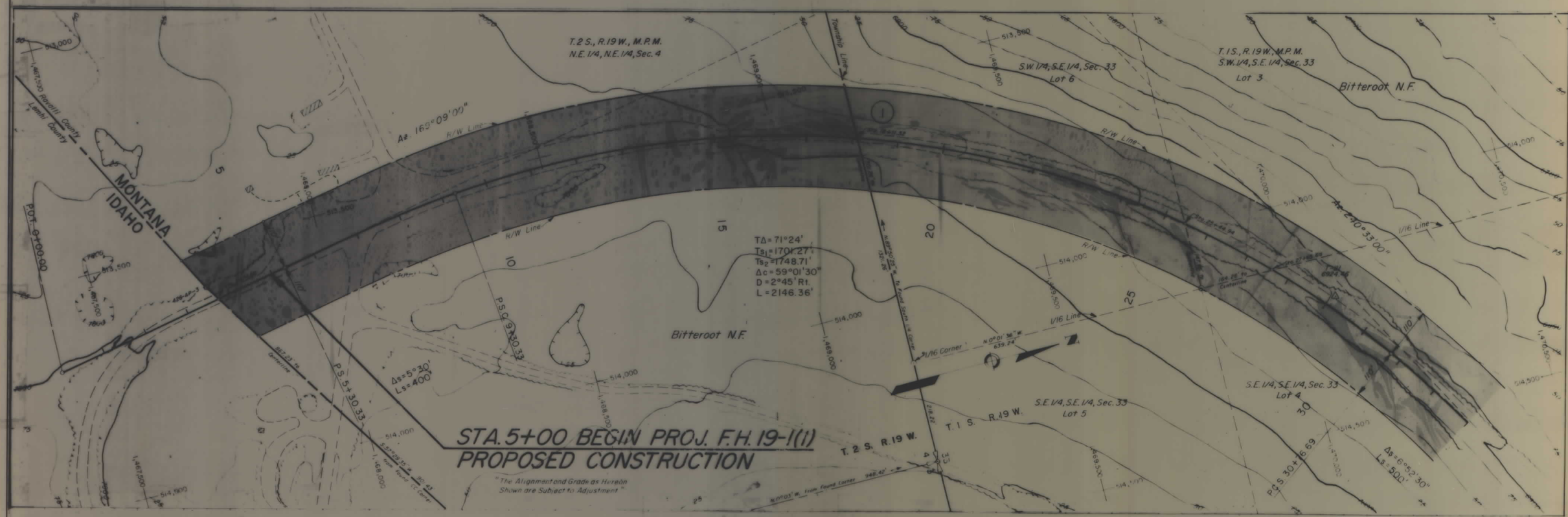
F7-1(21)0 SHT 1 OF 9

FED. ROAD DIST. NO.	STATE OF MONTANA	FED. AID PROJECT NUMBERS CONST NO.	R/W NO.	STATE NO	SHEET NO.	TOTAL SHEETS
8		F.H. 19-1 (1)	F. 7-1 (21) 0		2	9

LOST TRAIL PASS - NORTH

OWNERSHIPS

PARCEL	NAME	ADDRESS	TOTAL AREA	GROSS R/W AREA	P.T.W. AREA	AREA TO BE ACQUIRED	REMAINDER LEFT	REMAINDER RIGHT	CONST. PERM AREA	CONST. EASE. AREA
1	U.S. NATIONAL FOREST									



BACKSLOPE LIMITS
INCLUDE ROUNDING
CONSTRUCTION LIMITS
TOP OF CUT
TOE OF FILL

MAP TRANS. TO R/W
MAP REVISED

B.P.R. APPROVAL

STATE OF MONTANA
DEPARTMENT OF HIGHWAYS
LAND REQUIRED FOR RIGHT OF WAY
RAVALLI COUNTY
SCALE 1" = 100' MAP COMPLETED

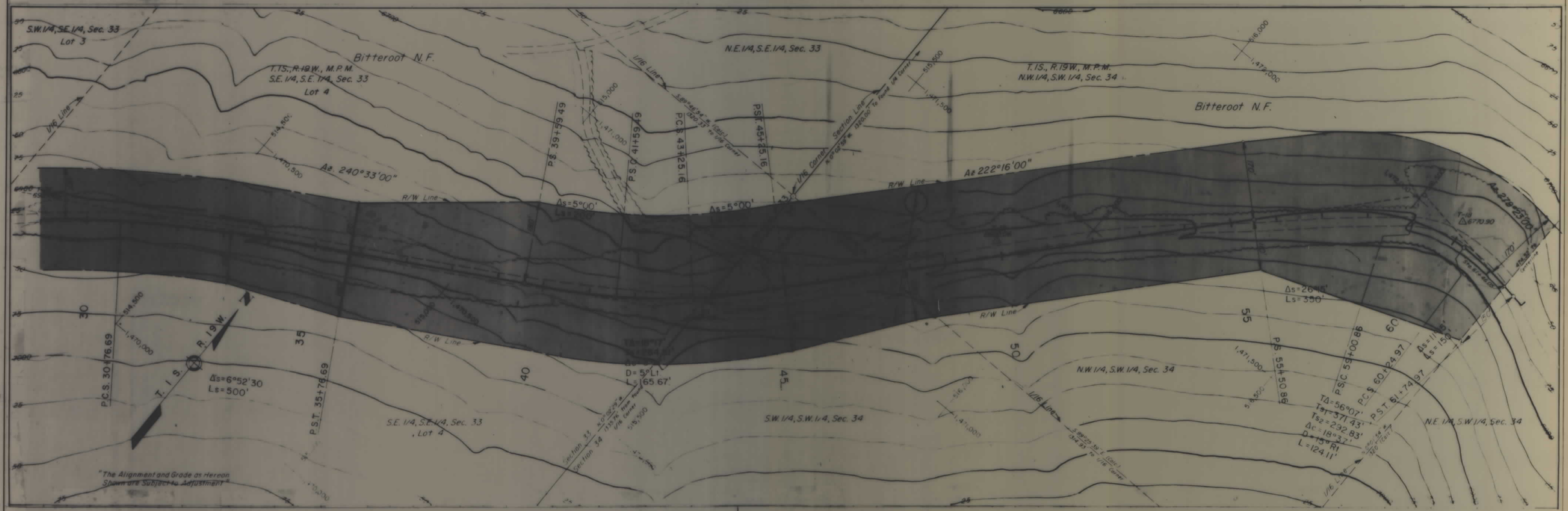
F 7-1(21)0 SHT 2 OF 9

FED. ROAD DIST. NO.	STATE OF MONTANA	FED. AID PROJECT NUMBERS CONST NO.	R/W NO.	STATE NO	SHEET NO.	TOTAL SHEETS
8		F.H. 19-1(1)	F. 7-1(21)0		3	9

LOST TRAIL PASS - NORTH

OWNERSHIPS

PARCEL	NAME	ADDRESS	TOTAL AREA	GROSS R/W AREA	P.T.W. AREA	AREA TO BE ACQUIRED	REMAINDER LEFT	REMAINDER RIGHT	CONST. PERM. AREA	CONST. EASE. AREA
1	U.S. NATIONAL FOREST									



BACKSLOPE LIMITS INCLUDE ROUNDING
CONSTRUCTION LIMITS
TOP OF CUT
TOE OF FILL

MAP TRANS. TO R/W
MAP REVISED

B.P.R. APPROVAL

STATE OF MONTANA
DEPARTMENT OF HIGHWAYS
LAND REQUIRED FOR RIGHT OF WAY
RAVALLI COUNTY
SCALE 1" = 100' MAP COMPLETED

F 7-1(21)0 SHT 3 OF 9

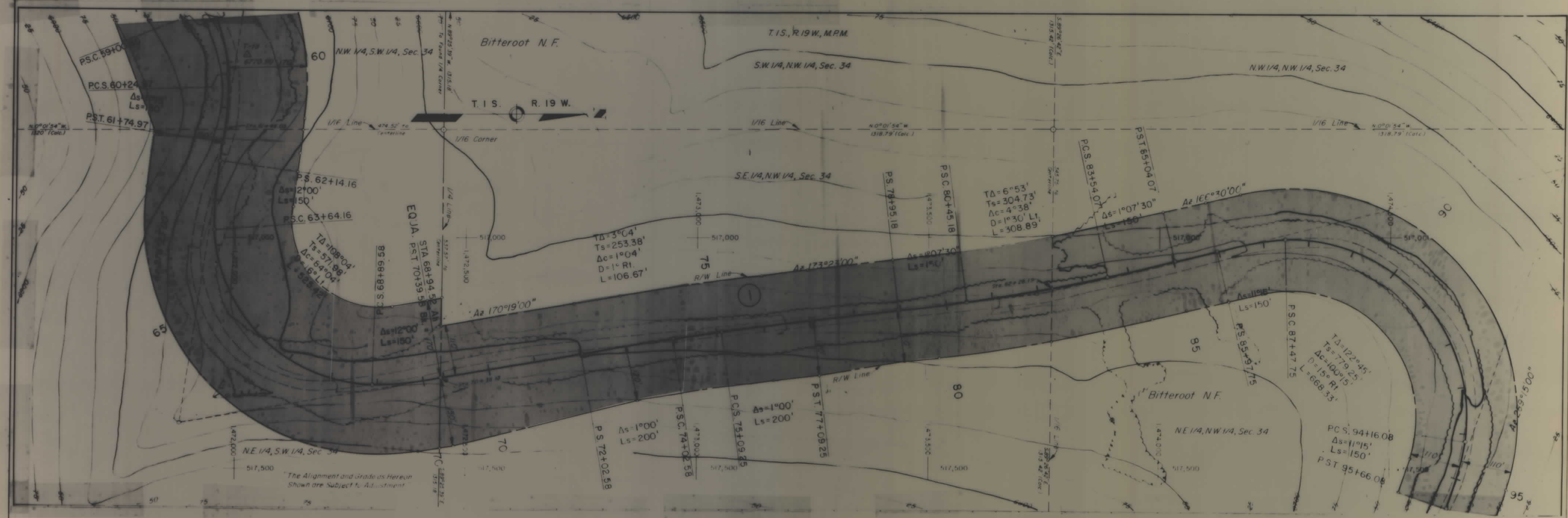
FED. ROAD DIST. NO.	STATE	FED. AID PROJECT NUMBERS		STATE NO	SHEET NO.	TOTAL SHEETS
		CONST NO.	R/W NO.			
8	OF MONTANA	F.H. 19-1 (1)	F. 7-1 (21) 0		4	9

LOST TRAIL PASS - NORTH

4

OWNERSHIPS

PARCEL	NAME	ADDRESS	TOTAL AREA	GROSS R/W AREA	P.T.W. AREA	AREA TO BE ACQUIRED	REMAINDER LEFT	REMAINDER RIGHT	CONST. PERM. AREA	CONST. EASE. AREA
1	U.S. NATIONAL FOREST									



BACKSLOPE LIMITS INCLUDE ROUNDING
CONSTRUCTION LIMITS
TOP OF CUT
TOE OF FILL

MAP TRANS. TO R/W
MAP REVISED

B.P.R. APPROVAL

STATE OF MONTANA
DEPARTMENT OF HIGHWAYS
LAND REQUIRED FOR RIGHT OF WAY
RAVALLI COUNTY
SCALE 1" = 100' MAP COMPLETED

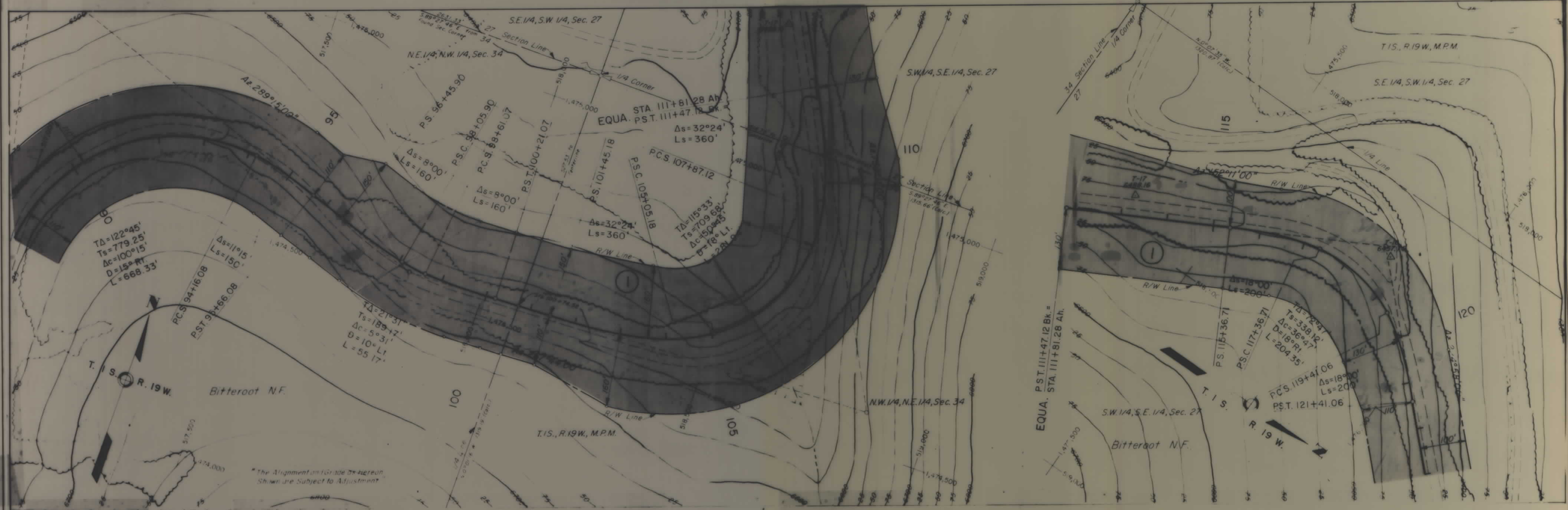
F 7-1(21)0 SHT 4 OF 9

FED. ROAD DIST. NO.	STATE	FED. AID PROJECT NUMBERS		STATE NO	SHEET NO.	TOTAL SHEETS
		CONST NO.	R/W NO.			
8	OF MONTANA	F.H. 19-1 (1)	F. 7-1 (21) 0		5	9

LOST TRAIL PASS - NORTH

OWNERSHIPS

PARCEL	NAME	ADDRESS	TOTAL AREA	GROSS R/W AREA	P.T.W. AREA	AREA TO BE ACQUIRED	REMAINDER LEFT	REMAINDER RIGHT	CONST. PERM. AREA	CONST. EASE. AREA
1	U.S. NATIONAL FOREST									



BACKSLOPE LIMITS
INCLUDE ROUNDING
CONSTRUCTION LIMITS
TOP OF CUT
TOE OF FILL

MAP TRANS. TO R/W
MAP REVISED

B.P.R. APPROVAL

STATE OF MONTANA
DEPARTMENT OF HIGHWAYS
LAND REQUIRED FOR RIGHT OF WAY
RAVALLI COUNTY

SCALE 1" = 400' MAP COMPLETED

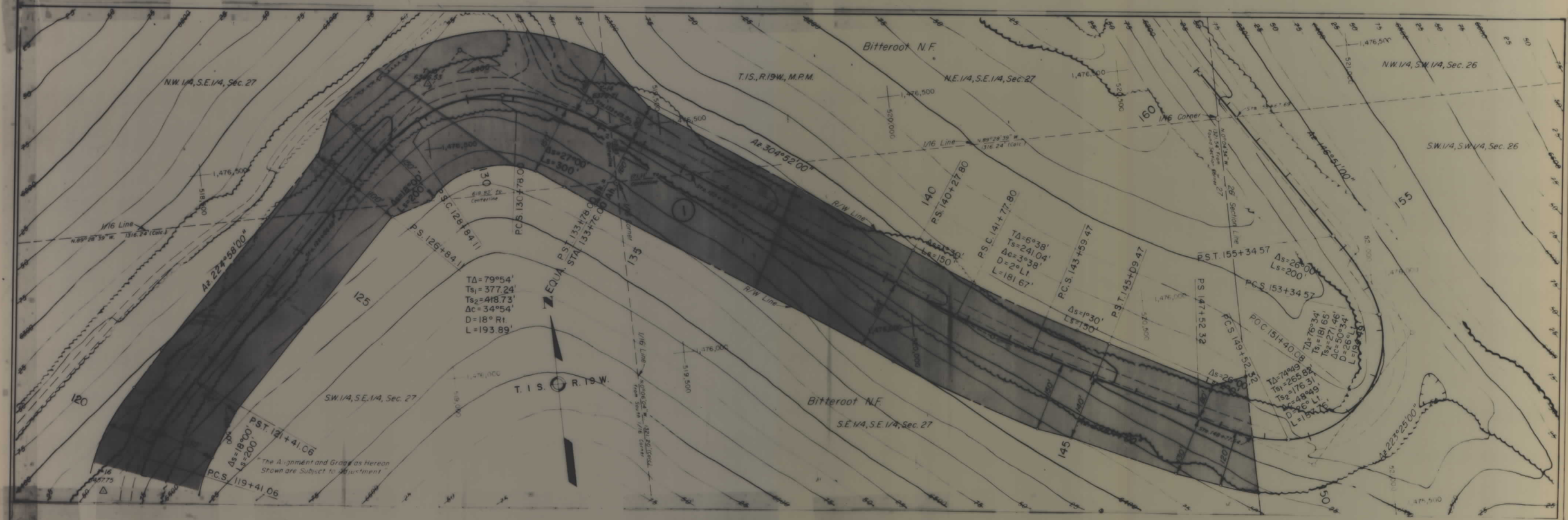
F 7-1(21)0 SHT 5 OF 9

FED. ROAD DIST. NO.	STATE OF MONTANA	FED. AID PROJECT NUMBERS		STATE NO	SHEET NO.	TOTAL SHEETS
		CONST NO.	R/W NO.			
8		F.H. 19-1 (1)	F 7-1 (21)0		6	9

LOST TRAIL PASS - NORTH

OWNERSHIPS

PARCEL	NAME	ADDRESS	TOTAL AREA	GROSS R/W AREA	P.T.W. AREA	AREA TO BE ACQUIRED	REMAINDER LEFT	REMAINDER RIGHT	CONST. PERM. AREA	CONST. EASE. AREA
1	U.S. NATIONAL FOREST									



BACKSLOPE LIMITS
INCLUDE ROUNDING
CONSTRUCTION LIMITS
TOP OF CUT
TOE OF FILL

MAP TRANS. TO R/W
MAP REVISED

B.P.R. APPROVAL

STATE OF MONTANA
DEPARTMENT OF HIGHWAYS
LAND REQUIRED FOR RIGHT OF WAY
RAVALLI COUNTY
SCALE 1" = 100' MAP COMPLETED

F 7-1(21)0 SHT 6 OF 9

FED. ROAD DIST. NO.	STATE OF MONTANA	FED. AID PROJECT NUMBERS		STATE NO	SHEET NO.	TOTAL SHEETS
		CONST NO.	R/W NO.			
8		F.H. 19-1 (1)	F 7-1 (21) 0		7	9

LOST TRAIL PASS - NORTH

OWNERSHIPS

PARCEL	NAME	ADDRESS	TOTAL AREA	GROSS R/W AREA	P.T.W. AREA	AREA TO BE ACQUIRED	REMAINDER LEFT	REMAINDER RIGHT	CONST. PERM. AREA	CONST. EASE. AREA
1	U.S. NATIONAL FOREST									

BACKSLOPE LIMITS INCLUDE ROUNDING CONSTRUCTION LIMITS TOP OF CUT TOE OF FILL	STATE OF MONTANA DEPARTMENT OF HIGHWAYS LAND REQUIRED FOR RIGHT OF WAY
MAP TRANS. TO R/W MAP REVISED	RAVALLI COUNTY
B.P.R. APPROVAL	SCALE 1"=100' MAP COMPLETED

F7-1(21)0 SHT 7 OF 9

FED. ROAD DIST. NO.	STATE OF	FED. AID PROJECT NUMBERS		STATE NO	SHEET NO.	TOTAL SHEETS
		CONST NO.	R/W NO.			
8	MONTANA	F.H. 19-1 (1)	F 7-1 (21) 0		8	9

LOST TRAIL PASS - NORTH

OWNERSHIPS

PARCEL	NAME	ADDRESS	TOTAL AREA	GROSS R/W AREA	P.T.W. AREA	AREA TO BE ACQUIRED	REMAINDER LEFT	REMAINDER RIGHT	CONST. PERM. AREA	CONST. EASE. AREA
1	U.S. NATIONAL FOREST									

BACKSLOPE LIMITS INCLUDE ROUNDING CONSTRUCTION LIMITS TOP OF CUT TOE OF FILL	STATE OF MONTANA DEPARTMENT OF HIGHWAYS LAND REQUIRED FOR RIGHT OF WAY RAVALLI COUNTY SCALE 1" = 100' MAP COMPLETED
MAP TRANS. TO R/W MAP REVISED	
B.P.R. APPROVAL	

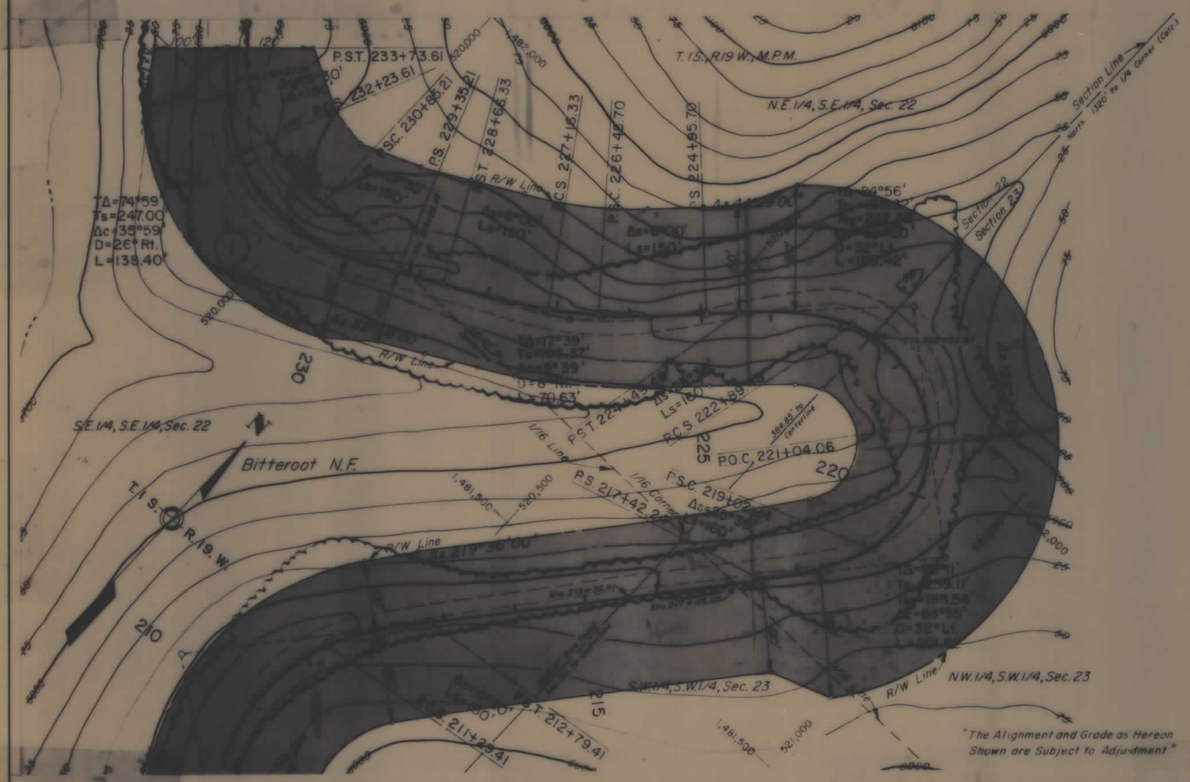
F7-1(21)0 SHT 8 OF 9

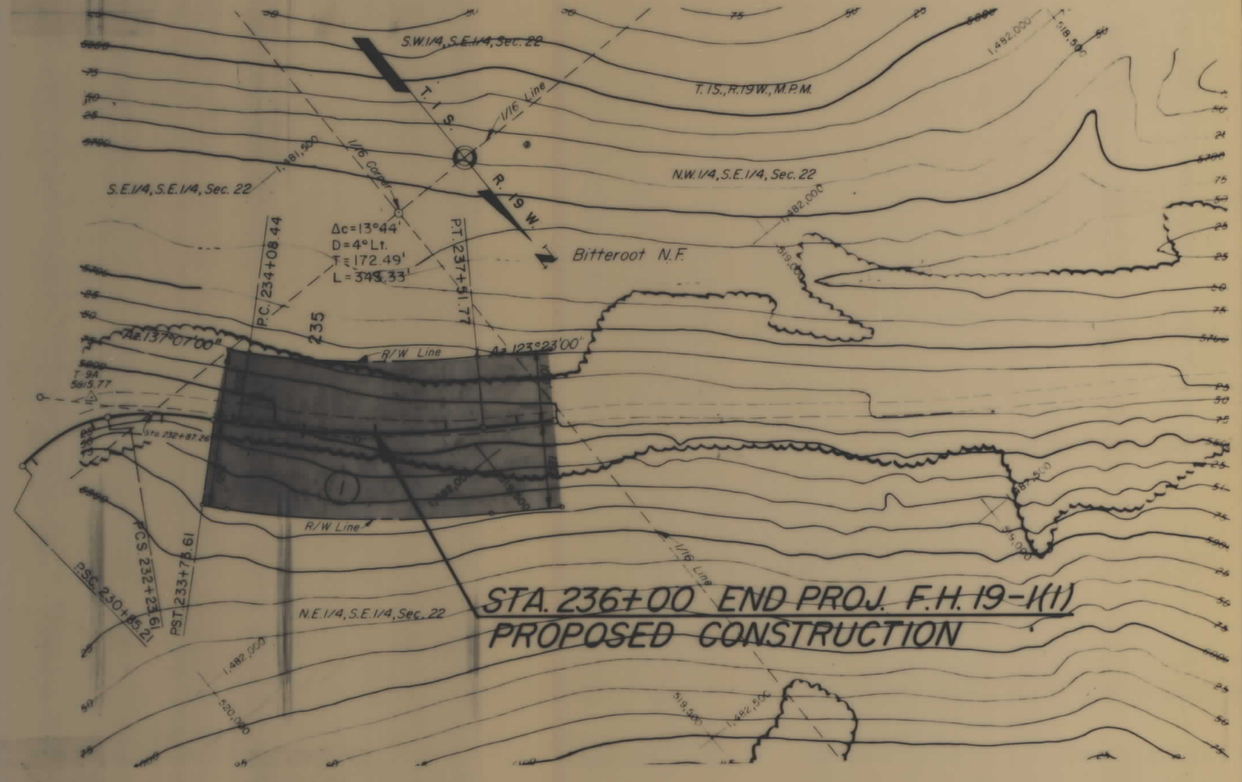
FED. ROAD DIST. NO.	STATE OF MONTANA	FED. AID PROJECT NUMBERS CONST NO.	R/W NO.	STATE NO	SHEET NO.	TOTAL SHEETS
8		F.H. 19-1(1)	F. 7-1(21)0		9	9

LOST TRAIL PASS - NORTH

OWNERSHIPS

PARCEL	NAME	ADDRESS	TOTAL AREA	GROSS R/W AREA	P.T.W. AREA	AREA TO BE ACQUIRED	REMAINDER LEFT	REMAINDER RIGHT	CONST. PERM. AREA	CONST. EASE. AREA
1	U. S. NATIONAL FOREST									





BACKSLOPE LIMITS
INCLUDE ROUNDING
CONSTRUCTION LIMITS
TOP OF CUT
TOE OF FILL

MAP TRANS. TO R/W
MAP REVISED
B.P.R. APPROVAL

STATE OF MONTANA
DEPARTMENT OF HIGHWAYS
LAND REQUIRED FOR RIGHT OF WAY
RAVALLI COUNTY
SCALE 1" = 100' MAP COMPLETED

F 7-1(21)0 SHT 9 OF 9