

PLANS

NOT

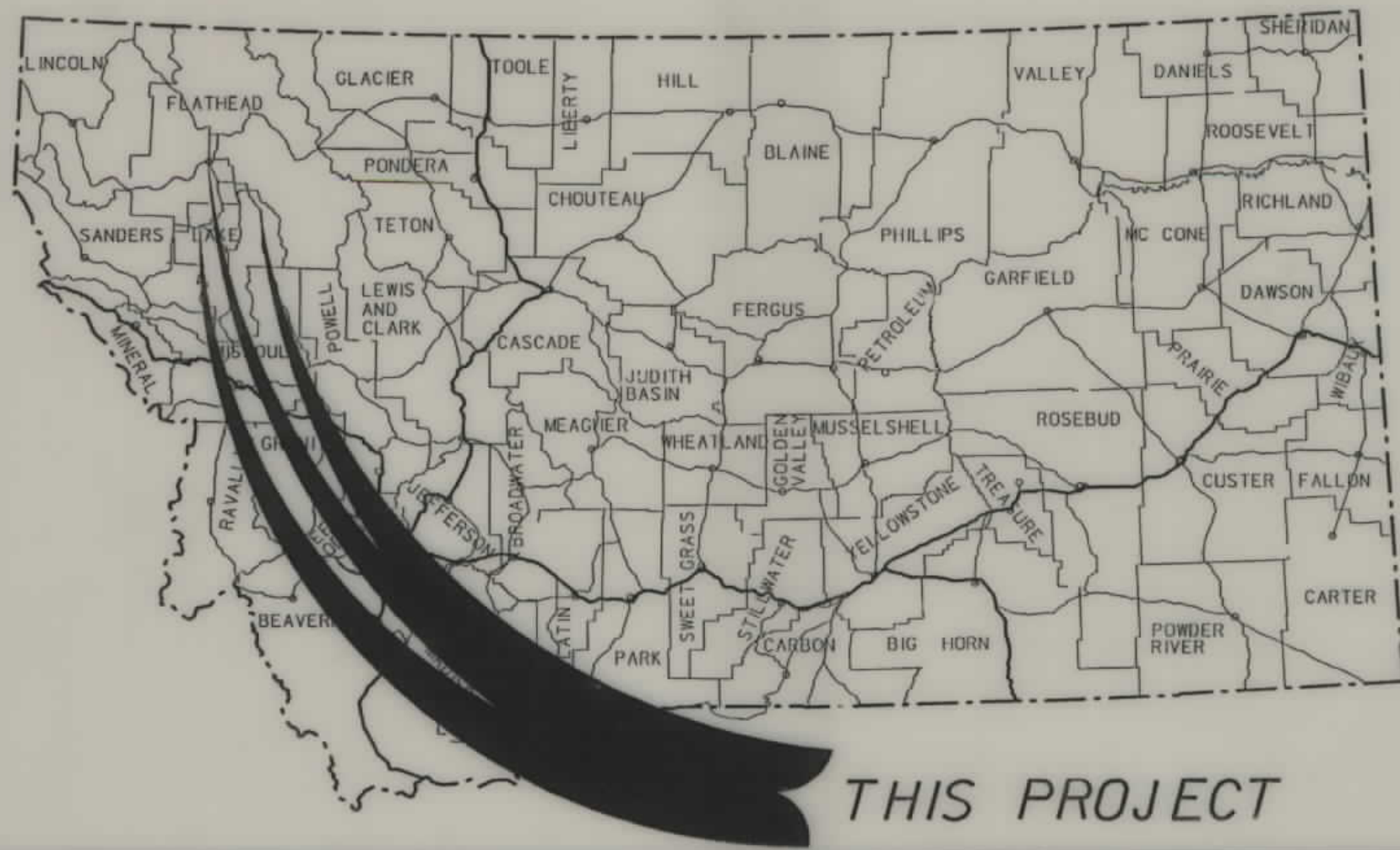
TO

SCALE

STATE	RIGHT OF WAY ID.	SHEET NO.	TOTAL SHEETS
MONTANA	STPHS 0002(647)	1	6
PROJECT NUMBER 4018-647			
1997-D1-MISC-SAFETY			

MONTANA DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY PLAN OF FEDERAL AID PROJECT STPHS 0002(647) 1997-D1-MISC-SAFETY LAKE & FLATHEAD COUNTIES

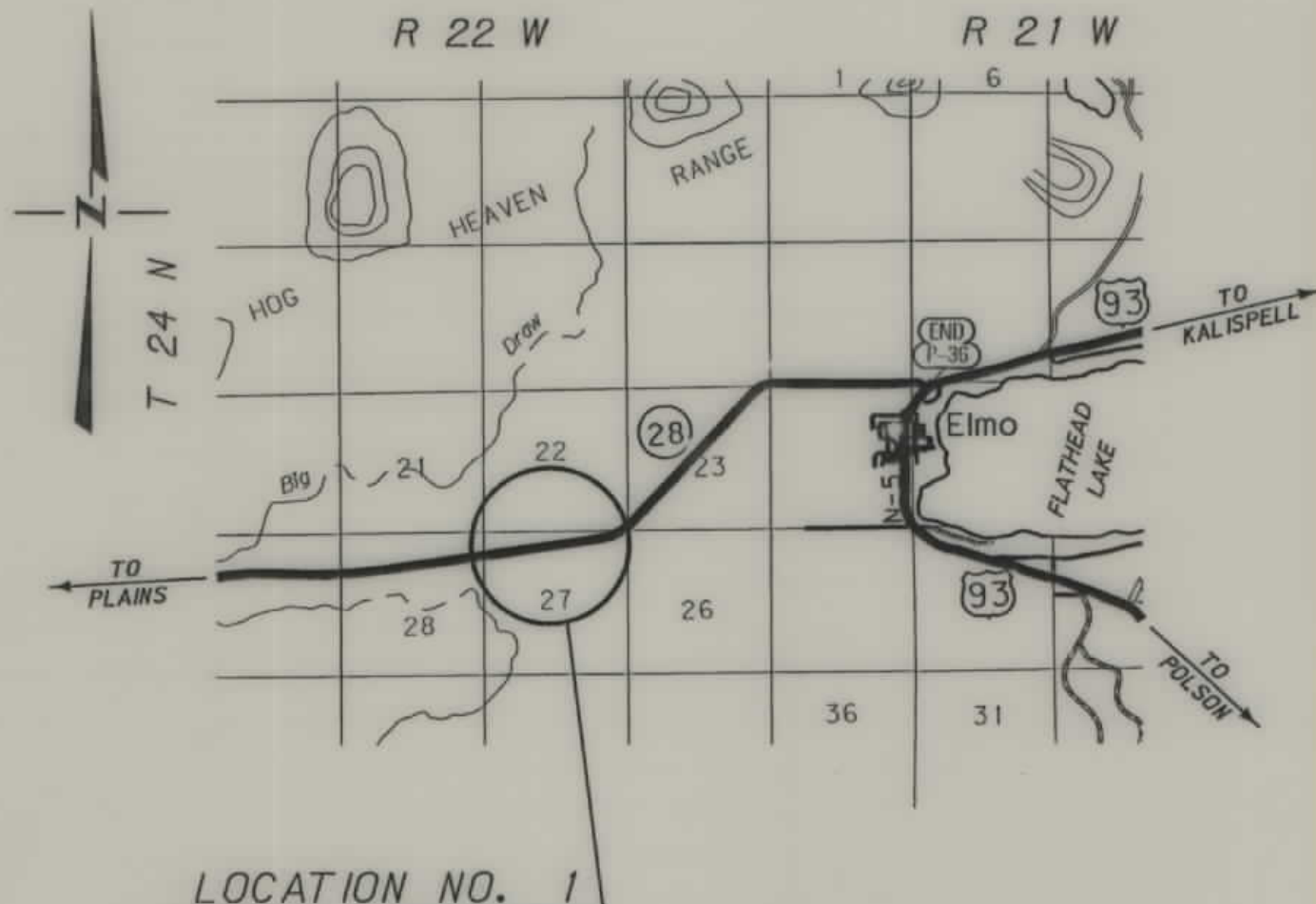


THIS PROJECT

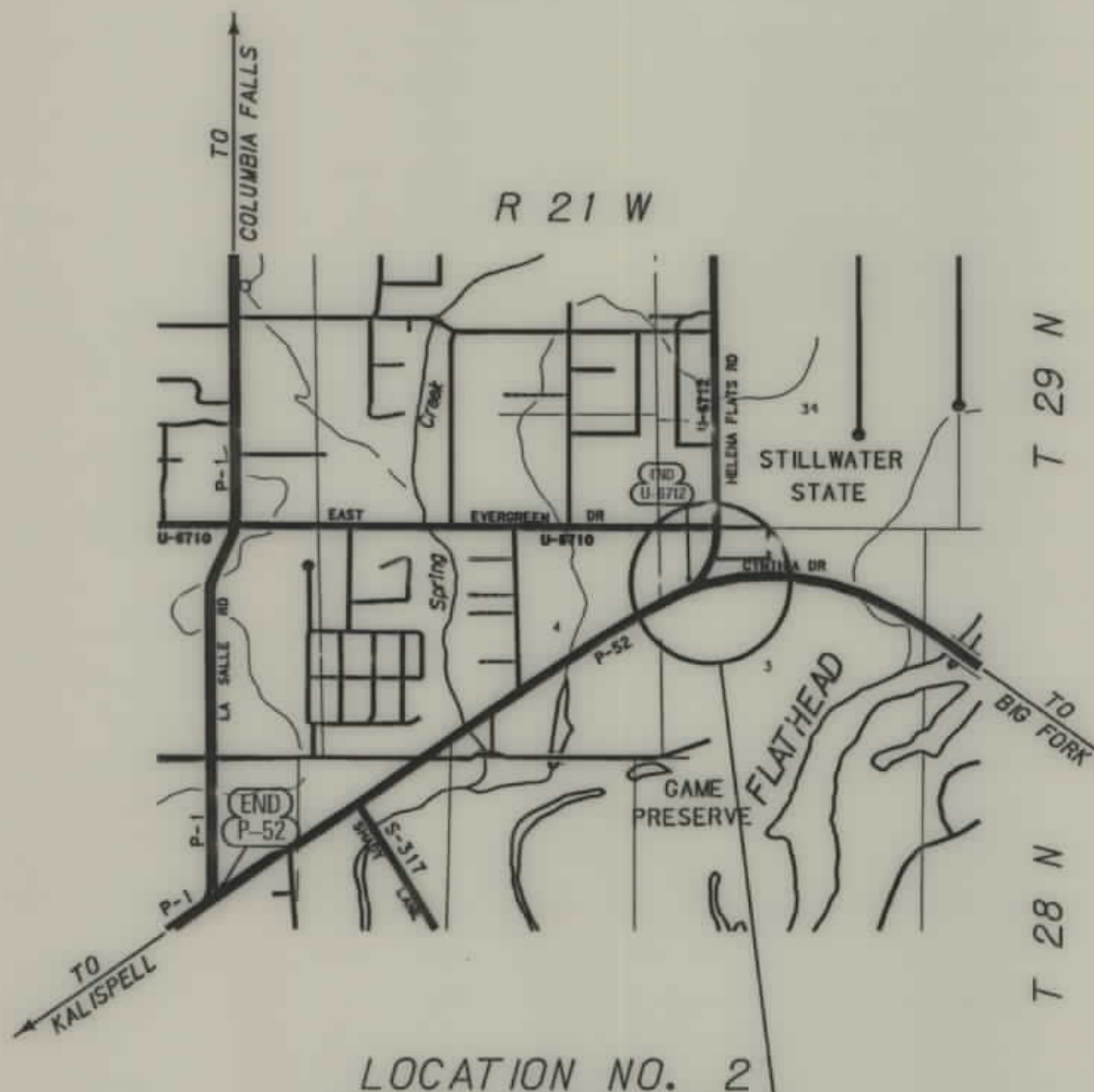
CONVENTIONAL SIGNS

PROPOSED RIGHT OF WAY LINE	---
EXISTING RIGHT OF WAY LINE	---
RAILROAD RIGHT OF WAY LINE	---
RIGHT OF WAY BASELINE	---
STK'D CENTERLINE	---
SECTION LINE	---
OWNERSHIP BOUNDARY	---
FULL ACCESS CONTROL	AG AG
LIMITED ACCESS CONTROL	HH HH
EXISTING ACCESS CONTROL	---
PRESENT TRAVELED WAY (P.T.W.)	---
FENCE LINE	---
EXISTING GUARDRAIL	---
PROPOSED GUARDRAIL	---
GATE IN FENCE	---
CATTLE GUARD: EXIST. - PROPOSED	---
SECTION CORNER	FOUND UNFOUND
1/4 SECTION CORNER	---
CLOSING CORNER	---
MEANDER CORNER	---
CENTER OF SECTION	---
RIGHT OF WAY MONUMENT	---
PROPERTY CORNER PIN	---
POWER POLE IN PLACE	---
TELEPHONE POLE IN PLACE	---
TELEGRAPH POLE IN PLACE	---
LIGHT POLE	---
PROPOSED CULVERT	---
EXISTING CULVERT	---
OUTLET DITCH	---
INLET DITCH	---
EXISTING DITCH	---
CHANNEL CHANGES	---
DITCH BLOCK	---
RIPRAP	---
BRIDGES	---
RAILROADS	---
PARCEL NUMBERS	---
APPROACH: EXIST.- PROPOSED	---

LOCATION	DESCRIPTION
1	WEST OF ELMO - LAKE COUNTY STP 36, MT 28, RP 43.7 TO RP 44.2
2	KALISPELL - FLATHEAD COUNTY INTERSECTION STP 52, MT 35, RP 49.9 AND U 6712, HELENA FLATS ROAD, RP 0.0
3	SWAN LAKE - LAKE COUNTY STP 83, MT 83, RP 72.0 TO RP 72.5



LOCATION NO. 1



LOCATION NO. 2



LOCATION NO. 3
(NO R/W INVOLVEMENT)

ASSOCIATED PROJECT ID.
STPHS 002(481) CONST. STPHS 0002(445) PE

RELATED PROJECTS
87-B, F. H. P. 15 AID, 257-D, F-FG-257(15)

FHWAMDT APPROVAL	1-8-02
MAP REVISED	

SEE SHEET NO. 5,6 FOR OWNERSHIP
NAMES, ADDRESSES, AREAS, ETC.

NOTES: 1. ALL MEASUREMENTS ARE METRIC EXCEPT AS NOTED

RIGHT-OF-WAY COORDINATE ASCII FILES

R/W BREAK COORDINATES: 4018RWBK.XYZ
R/W BASELINE COORDINATES: 4018RWBL.XYZ

ALL FILES ARE LOCATED ON THE CADD SERVER
IN THE RO DIRECTORY, UNDER PROJECT: 4018

[illegible]

NOTES: 1. ALL MEASUREMENTS ARE METRIC EXCEPT AS NOTED

2. THE PROPOSED R/W LINE WHERE A SPIRAL CURVE TRANSITION IS USED IS A CHORD RATHER THAN A CONCENTRIC CURVE.

3. THE ENGLISH AREAS ARE FOR INFORMATIONAL PURPOSES ONLY.

4. ALL STATIONS AND OFFSETS FOR R/W BREAKS ARE IN REFERENCE TO THE R/W BASELINE.

BACKSLOPE LIMITS INCLUDE ROUNDING
CONSTRUCTION LIMITS:

CUT SECTION
TOE OF FILL

TOP OF CUT
DITCH BOTTOM

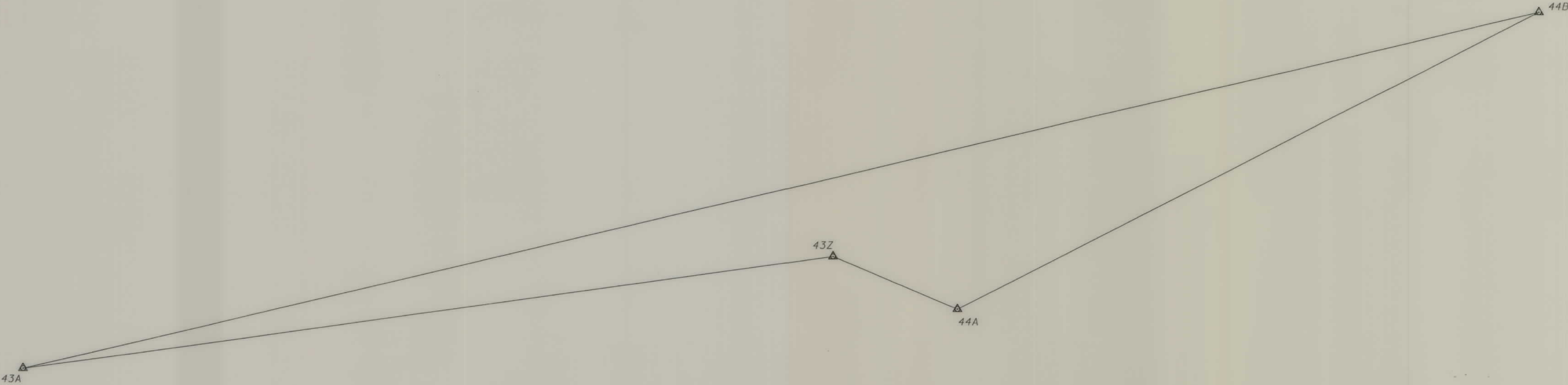
FHWA/DOT APPROVAL _____ 1-8-02 _____

MAP REVISED _____

CONTROL TRAVERSE DIAGRAM

STATE	RIGHT OF WAY ID.	SHEET	TOTAL
		NO.	SHEETS
MONTANA	STPHS 0002(647)	3	6
PROJECT NUMBER 4018-647			
1997-D1-MISC-SAFETY (LOCATION NO. 1, WEST OF ELMO)			

CONTROL TRAVERSE ABSTRACT				
POINT NAME/NUMBER	N OR Y COORDINATE	E OR X COORDINATE	POINT ELEVATION	LOCATION AND DESCRIPTION
43A	9974.13714	9584.68047	988.985	RP 43.8, HWY 28, SET $\frac{5}{8}$ " X 30" REBAR WITH 2" ALUMINUM CAP STAMPED MONTANA D.O.H. HORIZ. CONTROL POINT 43A, 12.3 m (40.4 ft) NORTH OF CENTERLINE, 3.0 m (9.8 ft) SOUTH OF FENCE. STATION 57+08.50, 12.31 m LEFT, DESIGN CENTERLINE.
43Z	10023.54325	9944.47027	1002.380	RP 43.9, HWY 28, SET $\frac{5}{8}$ " X 30" REBAR WITH 2" ALUMINUM CAP STAMPED MONTANA D.O.H. HORIZ. CONTROL POINT 43Z, 14.6 m (47.9 ft) NORTH OF CENTERLINE, 1.4 m (4.6 ft) SOUTH OF FENCE. STATION 60+71.66, 14.33 m LEFT, DESIGN CENTERLINE.
44A	10000.00000	10000.00000	1000.000	RP 44.0, HWY 28, SET $\frac{5}{8}$ " X 30" REBAR WITH 2" ALUMINUM CAP STAMPED MONTANA D.O.H. HORIZ. CONTROL POINT 44A, 17.4 m (57.1 ft) SOUTH OF CENTERLINE, 11.0 m (36.1 ft) NORTH OF FENCE. STATION 61+22.91, 16.72 m RIGHT, DESIGN CENTERLINE.
44B	10132.24573	10258.95366	1002.540	RP 44.2, HWY 28, SET $\frac{5}{8}$ " X 30" REBAR WITH 2" ALUMINUM CAP STAMPED MONTANA D.O.H. HORIZ. CONTROL POINT 44B, 19.1 m (62.7 ft) SOUTH OF CENTERLINE, 1.5 m (4.9 ft) NORTH OF FENCE. STATION 64+07.26, 19.23 m RIGHT, DESIGN CENTERLINE.



- NOTES: 1. ALL MEASUREMENTS ARE METRIC EXCEPT AS NOTED
2. THE PROPOSED R/W LINE WHERE A SPIRAL CURVE TRANSITION IS USED IS A CHORD RATHER THAN A CONCENTRIC CURVE.
3. THE ENGLISH AREAS ARE FOR INFORMATIONAL PURPOSES ONLY.
4. ALL STATIONS AND OFFSETS FOR R/W BREAKS ARE IN REFERENCE TO THE R/W BASELINE.

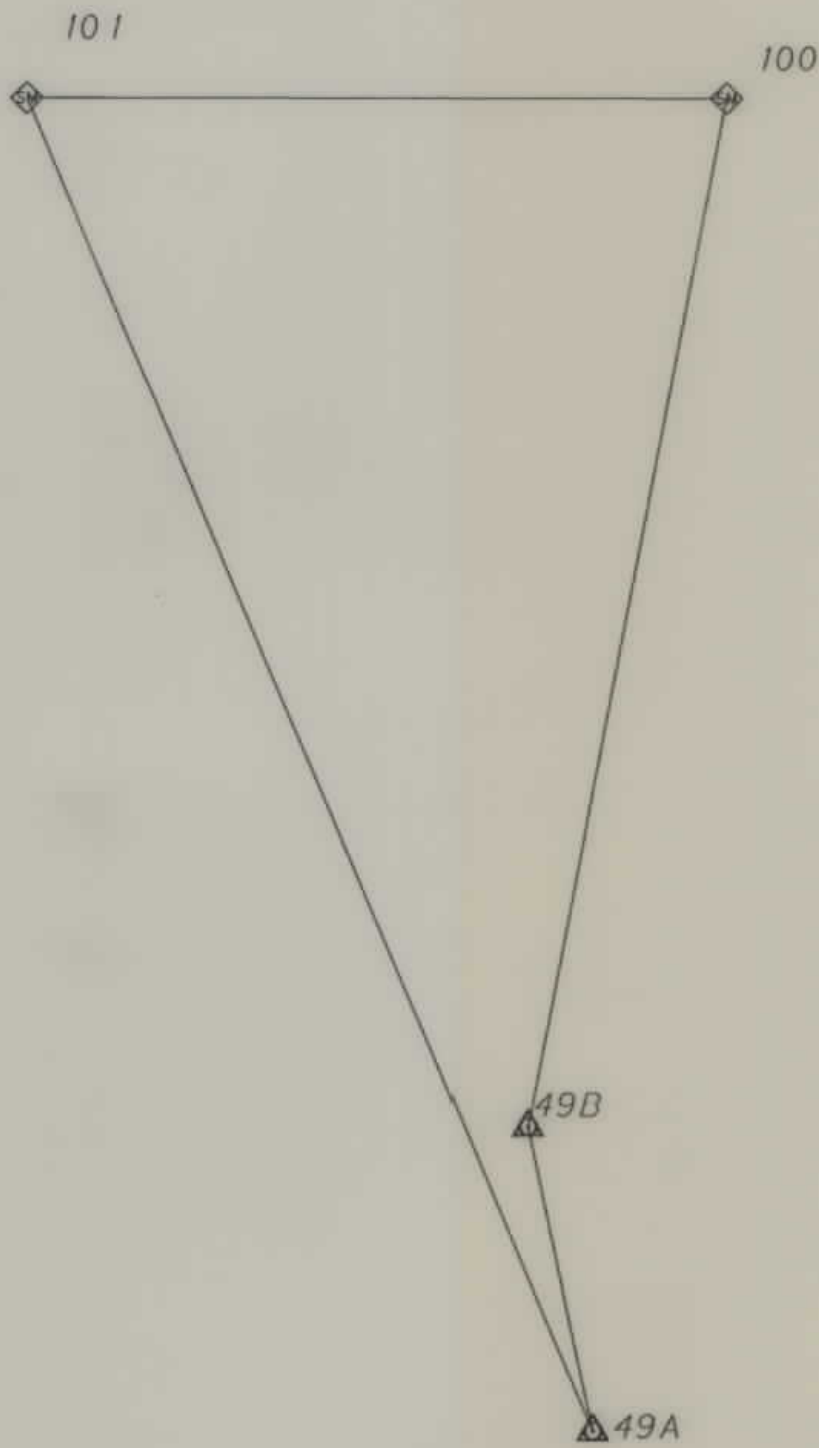
BACKSLOPE LIMITS INCLUDE ROUNDING CONSTRUCTION LIMITS:	
TOE OF FILL	
FHWA/DOT APPROVAL	1-8-02
MAP REVISED	

MONTANA
DEPARTMENT OF TRANSPORTATION
RIGHT OF WAY PLAN
LAKE COUNTY
NO SCALE

CONTROL TRAVERSE DIAGRAM

STATE	RIGHT OF WAY ID.	SHEET NO.	TOTAL SHEETS
MONTANA	STPHS 0002 (647)	4	6
PROJECT NUMBER 4018-647			
1997-D1-MISC-SAFETY (LOCATION NO. 2, HELENA FLATS ROAD)			

CONTROL TRAVERSE ABSTRACT				
POINT NAME/NUMBER	N OR Y COORDINATE	E OR X COORDINATE	POINT ELEVATION	LOCATION AND DESCRIPTION
49A	9823.3339	9982.5685	5001.230	SET 5/8" (16 mm) X 30" (76 mm) REBAR WITH 2" (50 mm) MDOH ALUMINUM CAP STAMPED 49A, 15.4 m RIGHT (NORTH) OF HWY 35 CENTERLINE MP 49.756, 8.3 m NORTHERLY TO POWER POLE. STA. 10+42.63 (U 6712) 33.2137 m RT. STA. 52+64.05 (P 52) 15.1346 m LT.
49B	9863.6036	9973.8610	5000.740	SET 5/8" (16 mm) X 30" (76 mm) REBAR WITH 2" (50 mm) MDOH ALUMINUM CAP STAMPED 49B, 5.1 m RIGHT OF HELENA FLATS ROAD CENTERLINE AND 76 m FROM INTERSECTION WITH HWY 35, 3.3 m NORTHERLY TO CORNER OF CONCRETE RETAINING WALL FOR APPROACH. STA. 10+70.83 (U 6712) 5.1756 m RT. STA. 52+65.15 (P 52) 56.3190 m LT.
100	10000.0000	10000.0000	5000.000	FOUND A 5/8" REBAR, LOCATED AS SHOWN ON COS#12301, IN THE INTERSECTION OF HELENA FLATS RD AND EAST EVERGREEN DR, FOR THE SOUTH 1/4 CORNER OF SEC 34, T 29 N, R 21 W. STA. 53+12.94 (P 52) 184.1643 m LT.
101	10000.1384	9907.9331	4999.720	FOUND AN ILLEGIBLE CAP, APPROXIMATELY 175 mm (7") BELOW THE SURFACE OF EAST EVERGREEN DR, LOCATED AS SHOWN ON COS #12301, FOR THE NORTH 1/4 CORNER OF SEC 3, STA. 52+39.60 (P 52) 205.0797 m LT.



- NOTES: 1. ALL MEASUREMENTS ARE METRIC EXCEPT AS NOTED
2. THE PROPOSED R/W LINE WHERE A SPIRAL CURVE TRANSITION IS USED IS A CHORD RATHER THAN A CONCENTRIC CURVE.
3. THE ENGLISH AREAS ARE FOR INFORMATIONAL PURPOSES ONLY.
4. ALL STATIONS AND OFFSETS FOR R/W BREAKS ARE IN REFERENCE TO THE R/W BASELINE.

BACKSLOPE LIMITS INCLUDE ROUNDING CONSTRUCTION LIMITS:
TOE OF FILL
FWHA/DOT APPROVAL 1-8-02
MAP REVISED

MONTANA
DEPARTMENT OF TRANSPORTATION

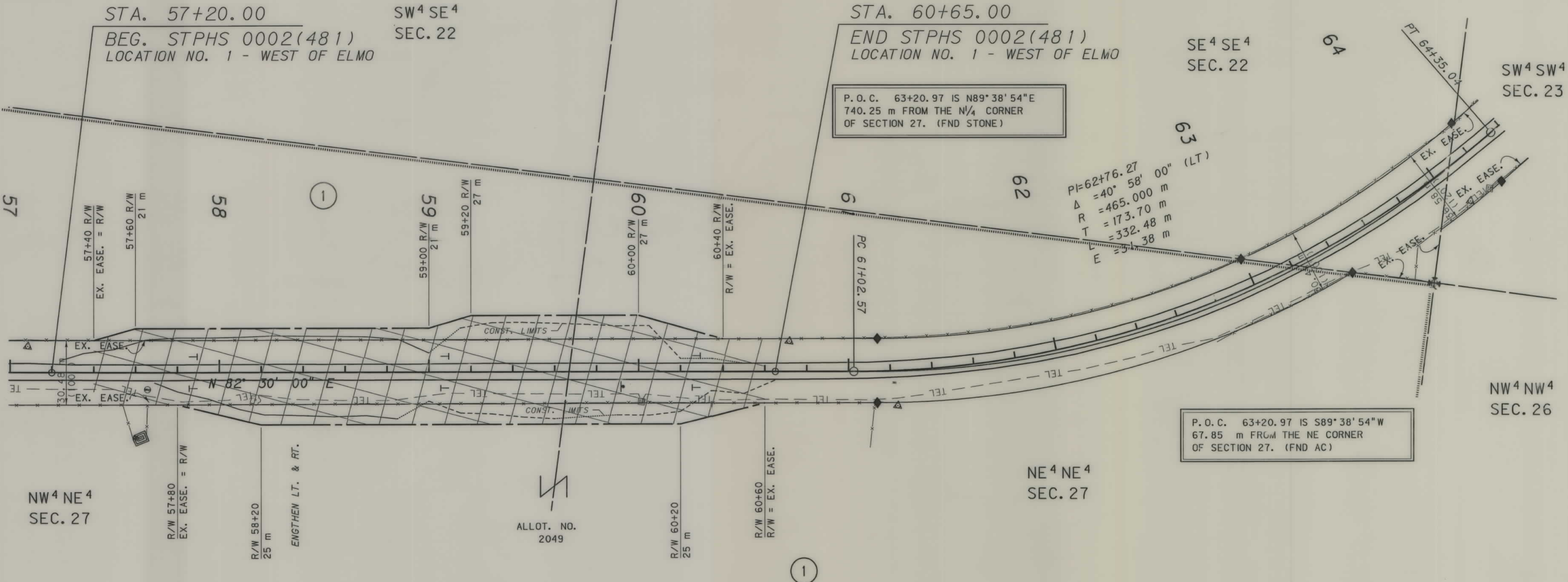
RIGHT OF WAY PLAN
FLATHEAD COUNTY

NO SCALE

OWNERSHIP																					
PARCEL	NAME	ADDRESS	TOTAL	AREA	GROSS R/W		AREA		EX. EASE.		AREA		REMAINDER				CONST. PMT.		AREA		SHEET NO.
			METRIC	ENGLISH	METRIC	ENGLISH	METRIC	ENGLISH	METRIC	ENGLISH	LEFT		RIGHT		METRIC	ENGLISH	METRIC	ENGLISH			
											METRIC	ENGLISH	METRIC	ENGLISH							
1	IN TRUST FOR CONFEDERATED SALISH & KOOTENAI TRIBES	BOX 278, PABLO, MT 59855			1.431 ha	3.54 AC.	0.975 ha	2.41 AC.	0.456 ha	1.13 AC.											

STATE	RIGHT OF WAY ID.	SHEET NO.	TOTAL SHEETS
MONTANA	STPHS 0002(647)	5	6
PROJECT NUMBER 4018-647			
1997-D1-MISC-SAFETY (LOCATION NO. 1, WEST OF ELMO)			

P.O.T. 57+00.00 IS S47°57'05"E
187.22 m FROM THE N¼ CORNER
OF SECTION 27. (FND STONE)



FOR EXISTING R/W RETRACEMENT, SEE
FILED C.O.S.

- NOTES: 1. ALL MEASUREMENTS ARE METRIC EXCEPT AS NOTED
2. THE PROPOSED R/W LINE WHERE A SPIRAL CURVE TRANSITION IS USED IS A CHORD RATHER THAN A CONCENTRIC CURVE.
3. THE ENGLISH AREAS ARE FOR INFORMATIONAL PURPOSES ONLY.
4. ALL STATIONS AND OFFSETS FOR R/W BREAKS ARE IN REFERENCE TO THE R/W BASELINE.

BACKSLOPE LIMITS INCLUDE ROUNDING
CONSTRUCTION LIMITS:
CUT SECTION
TOE OF FILL
FHWA/DOT APPROVAL 1-8-02
MAP REVISED 9-23-02, 10-07-02.

