



THIS PROJECT

MONTANA DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY PLAN FEDERAL AID PROJECT NHPB 1-2(213)142 S FK FLATHEAD - HUNGRY HORSE FLATHEAD COUNTY

LENGTH 1.1 MILE

N

STATE	RIGHT OF WAY	SHEET	TOTAL
		NO.	SHEETS
MONTANA		1	5
R/W ID.		NHPB 1-2(213)142	
PROJECT NO.		8083-213-000	
S FK FLATHEAD - HUNGRY HORSE			

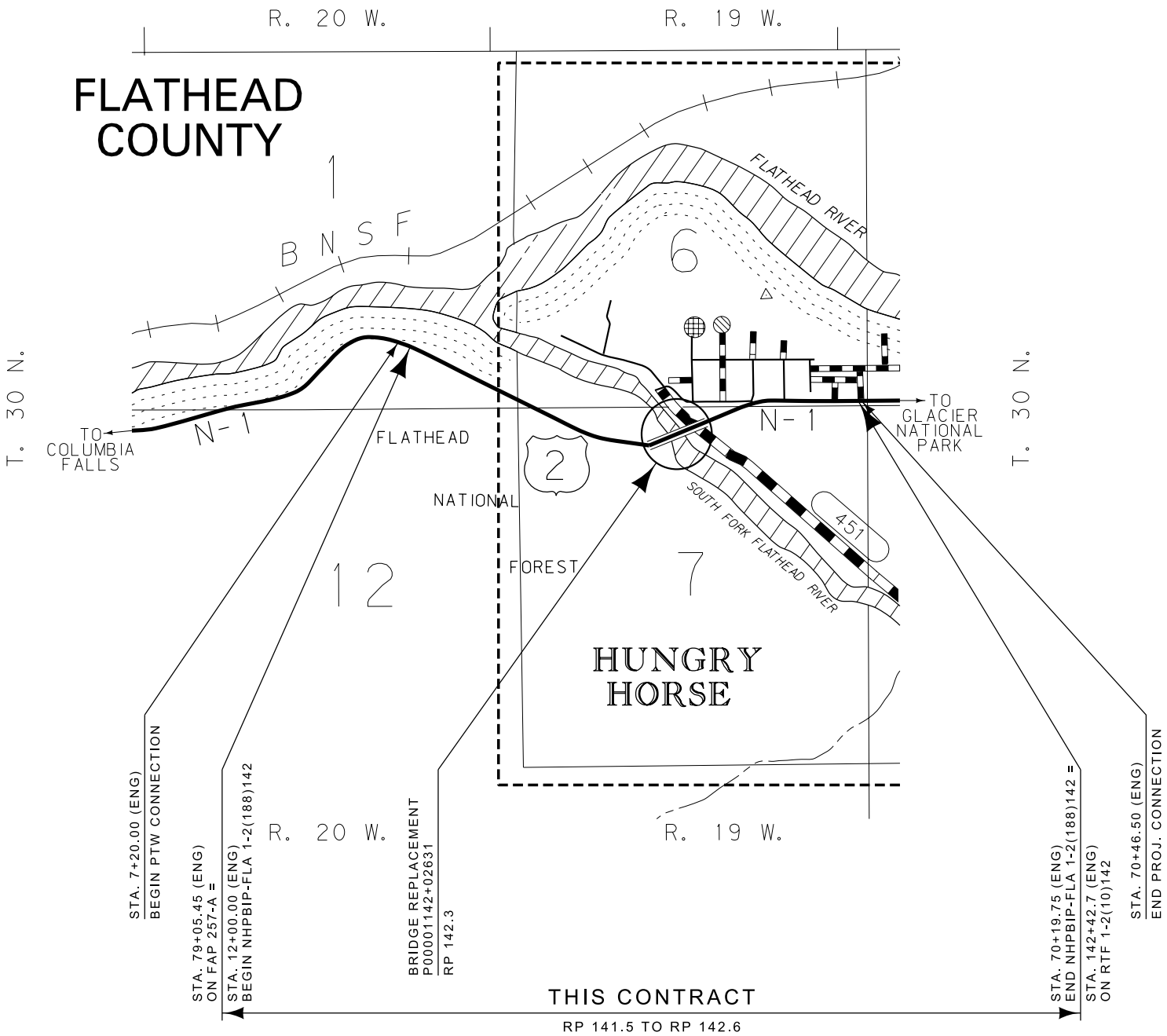
SEE SHEET NO. 2 FOR OWNERSHIP
NAMES, ADDRESSES, AREAS, ETC.

AN ACCESS CONTROLLED FACILITY
ACCESS CONTROL RESOLUTION IS RECORDED
AS INSTRUMENT NO. 2000-167-08060
OFFICIAL RECORDS OF FLATHEAD COUNTY, MONTANA.

PLAN LEGEND	
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	///
EXISTING FULL ACCESS CONTROL	EFAC EFAC
EXISTING LIMITED ACCESS CONTROL	ELAC ELAC
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	FOUND UNFOUND
CLOSING CORNER	FOUND UNFOUND
MEANDER CORNER	FOUND UNFOUND
CENTER OF SECTION	FOUND UNFOUND
1/16 SECTION CORNER FOUND	FOUND CALCULATED
RIGHT OF WAY MONUMENT	FOUND CALCULATED
PROPERTY CORNER PIN	FOUND CALCULATED
POWER POLE IN PLACE	FOUND CALCULATED
TELEPHONE POLE IN PLACE	FOUND CALCULATED
TELEGRAPH POLE IN PLACE	FOUND CALCULATED
LIGHT POLE	FOUND CALCULATED
PROPOSED CULVERT	---
EXISTING CULVERT	---
OUTLET DITCH	---
INLET DITCH	---
EXISTING DITCH	---
CHANNEL CHANGES	CH, CH, CH
DITCH BLOCK	---
RIPRAP	---
BRIDGES	---
RAILROADS	---
PARCEL NUMBERS	---
APPROACH: EXIST.-PROPOSED	---

ASSOCIATED PROJECTS	
NHPB 1-2(187)142 PE	
NHPB-FLA 1-2(188)142 CN	

RELATED PROJECTS	
F-NH 1-2(52)138F	
FAP 257A	
FAP 257B	
FAP 257F	
F-RF 257(23)	



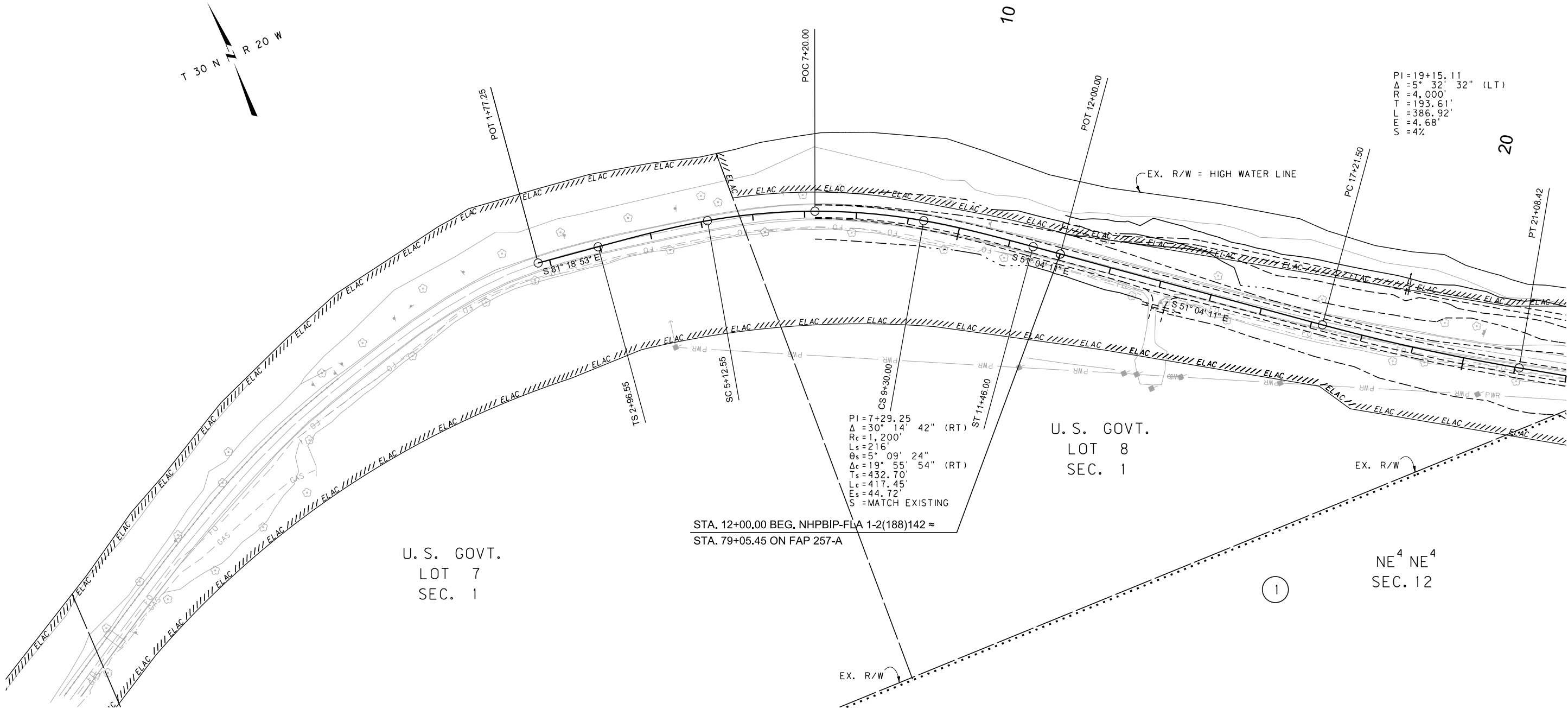
CONSTRUCTION LIMITS	
CUT SECTION	TOP OF CUT
TRANSITION	TOE OF FILL
BACKSLOPE LIMITS	INCLUDE ROUNDING
MAP REVISED	
FHWA/MDT APPROVAL	
6-21-16	

SEE SHEET NO. 2 FOR OWNERSHIP NAMES, ADDRESSES, AREAS, ETC.

ROAD APPROACHES					
PARCEL SERVED	SIDE	FARM FIELD	PRIVATE	PUBLIC	
		(1), (2)	(2)		
		STATION	STATION	SIDE	STATION
1	RT		14+08		

* JOINT USE WITH OTHER PARCEL AT SAME STATION
(1) FARM FIELD APPROACH FOR AGRICULTURAL USE ONLY
(2) ROAD APPROACH LOCATIONS FIXED

STATE	RIGHT OF WAY	SHEET	TOTAL
MONTANA		NO.	SHEETS
		3	5
R/W ID.		NHPB 1-2(213)142	
PROJECT NO.		8083-213-000	
S FK FLATHEAD - HUNGRY HORSE			



FOR EXISTING R/W RETRACEMENT, SEE
CERTIFICATES OF SURVEY NO. 19793 & 19978

GRID STATE PLANE COORDINATES
THIS IS A STATE PLANE COORDINATE PROJECT. ALL
DIMENSIONS, DISTANCES AND AREAS ON THIS PROJECT
ARE GRID, EXCEPT FOR THE EXISTING R/W WIDTH
DIMENSION, WHICH IS RECORD.
THE COMBINATION SCALE FACTOR IS 0.99953746

- NOTES:
1. THE PROPOSED R/W LINE WHERE A SPIRAL CURVE TRANSITION IS USED IS A CHORD RATHER THAN A CONCENTRIC CURVE.
 2. ALL STATIONS AND OFFSETS FOR R/W BREAKS ARE IN REFERENCE TO THE R/W BASELINE.

CONSTRUCTION LIMITS
CUT SECTION
TRANSITION
TOE OF FILL
BACKSLOPE LIMITS
INCLUDE ROUNDING

MAP REVISED

FHWA/MDT APPROVAL
6-21-16

3
2
1

MDT MONTANA DEPARTMENT OF TRANSPORTATION

c:\dgn\8083000\ropln001.dgn
2/10/2017
1:21:02 PM CPS - U2112

MONTANA DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY PLAN
FLATHEAD COUNTY

SCALE 1"=100'

0 50' 100' 200' 300'

S FK FLATHEAD - HUNGRY HORSE

ROAD APPROACHES

PARCEL SERVED	SIDE	FARM FIELD	PRIVATE	PUBLIC	
		(1), (2) STATION	(2) STATION		
1	RT		35+74		

* JOINT USE WITH OTHER PARCEL AT SAME STATION
(1) FARM FIELD APPROACH FOR AGRICULTURAL USE ONLY
(2) ROAD APPROACH LOCATIONS FIXED

SEE SHEET NO. 2 FOR OWNERSHIP NAMES, ADDRESSES, AREAS, ETC.

POT 22+75.03 IS N 4°06'25" E , 22.10'
FROM THE SW CORNER OF SECTION 6.
(FND 3-1/4" BLM BRASS CAP)

POT 23+21.72 IS S 84°51'11" E, 40.73'
FROM THE SW CORNER OF SECTION 6.
(FND 3-1/4" BLM BRASS CAP)

POT 22+75.03 IS S 4°06'25" W , 176.48'
FROM THE MEANDER CORNER COMMON TO
SECTIONS 6 & 8.
(FND 3-1/4" ALUMINUM CAP "14742LS")

POT 23+21.72 IS N 84°51'11" W, 260.59'
FROM THE MEANDER CORNER COMMON TO
SECTIONS 6 & 7.
(FND 3-1/4" ALUMINUM CAP "4740S")

PI=19+15.11
Δ=5° 32' 32" (LT)
Rc=4,000'
Ts=193.61'
Ls=386.92'
S=4%

PI=37+33.19
Δ=50° 47' 59" (LT)
Rc=2,200'
Ls1=280'
Ls2=189'
Θs1=3° 38' 46"
Θs2=2° 27' 40"
Δc=44° 41' 33" (LT)
Ts1=1,184.27'
Ts2=1,140.49'
Lc=1,716.07'
Es=236.61'
S=7%

PI=55+27.76
Δ=20° 36' 22" (RT)
Rc=3,500'
Ls=200'
Θs=1° 38' 13" (RT)
Δc=17° 19' 55" (RT)
Ts=736.33'
Lc=1,058.76'
Es=57.84'
S=5%

FOR EXISTING R/W RETRACEMENT, SEE
CERTIFICATES OF SURVEY NO. 19793 & 19978

GRID STATE PLANE COORDINATES

THIS IS A STATE PLANE COORDINATE PROJECT. ALL
DIMENSIONS, DISTANCES AND AREAS ON THIS PROJECT
ARE GRID, EXCEPT FOR THE EXISTING R/W WIDTH
DIMENSION, WHICH IS RECORD.
THE COMBINATION SCALE FACTOR IS 0.99953746

- NOTES:
1. THE PROPOSED R/W LINE WHERE A SPIRAL
CURVE TRANSITION IS USED IS A CHORD
RATHER THAN A CONCENTRIC CURVE.
 2. ALL STATIONS AND OFFSETS FOR R/W BREAKS
ARE IN REFERENCE TO THE R/W BASELINE.

CONSTRUCTION LIMITS
CUT SECTION
TRANSITION
TOE OF FILL
BACKSLOPE LIMITS
INCLUDE ROUNDING

MAP REVISED

FHWA/MDT APPROVAL
6-21-16

3
2
1
MDT MONTANA DEPARTMENT
OF TRANSPORTATION

c:\dgn\8083000\ropln001.dgn
2/10/2017
1:21:06 PM CPS-U2112

MONTANA DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY PLAN
FLATHEAD COUNTY

SCALE 1"=100'

0 50' 100' 200' 300'

SEE SHEET NO. 2 FOR OWNERSHIP NAMES, ADDRESSES, AREAS, ETC.

* NOTE: CONST. PMT. TO FOLLOW BUILDING LINE WHERE BUILDINGS CLOSER TO CENTERLINE THAN THE DIMENSIONAL CONST. PMT.

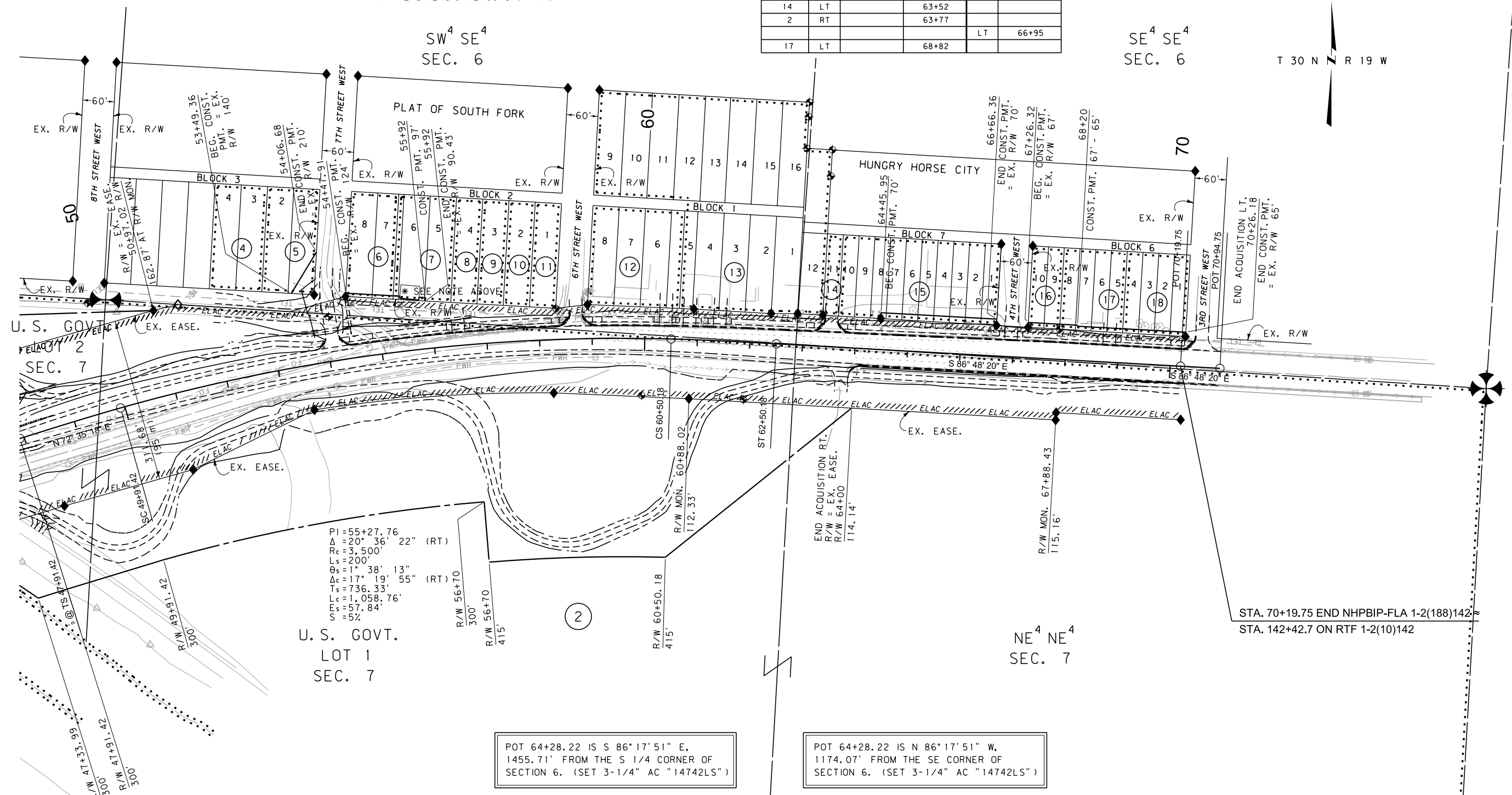
ROAD APPROACHES					
PARCEL SERVED		FARM FIELD	PRIVATE	PUBLIC	
		(1), (2)	(2)		
	SIDE	STATION	STATION	SIDE	STATION
6	LT		54+11	LT	54+11
7	LT		56+48		
				LT	58+70
12	LT		60+39		
13	LT		60+84		
13	LT		61+41		
14	LT		63+52		
2	RT		63+77		
				LT	66+95
17	LT		68+82		

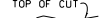
* JOINT USE WITH OTHER PARCEL AT SAME STATION

(1) FARM FIELD APPROACH FOR AGRICULTURAL USE ONLY
(2) ROAD APPROACH LOCATIONS FIXED

STATE	RIGHT OF WAY	SHEET	TOTAL
MONTANA		NO.	SHEETS
		5	5
R/W ID.	NHPB 1-2(213)142		
PROJECT NO.	8083-213-000		

S FK FLATHEAD - HUNGRY HORSE



CONSTRUCTION LIMITS CUT SECTION 		MAP REVISED 9-23-16 		TOE OF FILL 		BACKSLOPE LIMITS INCLUDE ROUNDING		FHWA/MDT APPROVAL 6-21-16	
3	 MONTANA DEPARTMENT OF TRANSPORTATION							c:\dgn\8083000\ropn\001.dgn	
2								2/10/2017	
1								1:21:10 PM CPS - U211	

FOR EXISTING R/W RETRACEMENT, SEE
CERTIFICATES OF SURVEY NO. 19793 & 19978

GRID STATE PLANE COORDINATES

THIS IS A STATE PLANE COORDINATE PROJECT. ALL
DIMENSIONS, DISTANCES AND AREAS ON THIS PROJECT
ARE GRID, EXCEPT FOR THE EXISTING R/W WIDTH
DIMENSION, WHICH IS RECORD.
THE COMBINATION SCALE FACTOR IS 0.99953746

NOTES:

1. THE PROPOSED R/W LINE WHERE A SPIRAL CURVE TRANSITION IS USED IS A CHORD RATHER THAN A CONCENTRIC CURVE.
2. ALL STATIONS AND OFFSETS FOR R/W BREAKS ARE IN REFERENCE TO THE R/W BASELINE.

MONTANA DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY PLAN

FLATHEAD COUNTY

SCALE 1" = 100'

A horizontal graphic scale bar with alternating black and white segments. It is marked with '0', '50'', '100'', '200'', and '300'' at regular intervals.