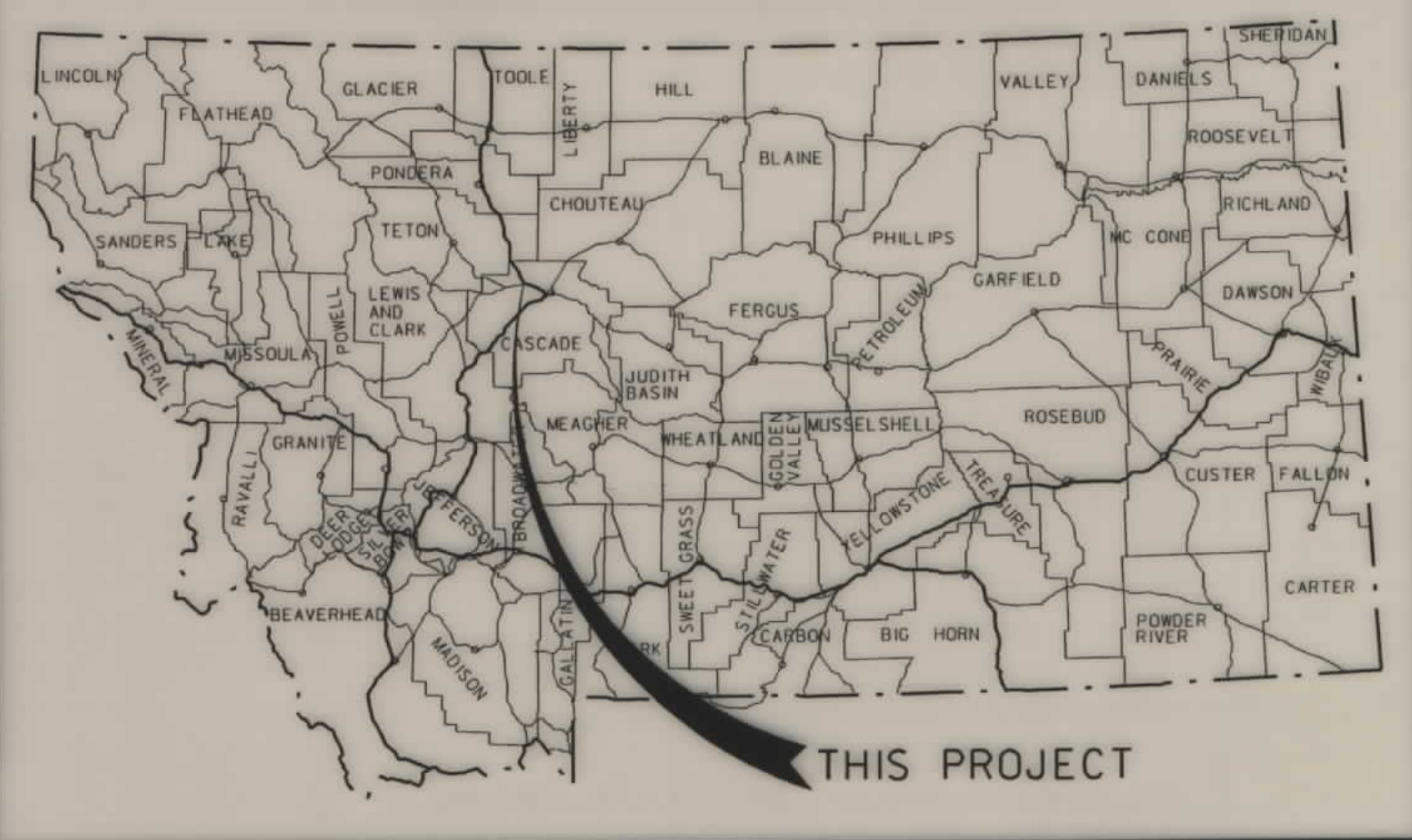


PLANS
NOT
TO
SCALE



MONTANA DEPARTMENT OF TRANSPORTATION

STATE	RIGHT OF WAY ID.	SHEET NO.	TOTAL SHEETS
MONTANA	IM 15-5(103)291	1	5
PROJECT NUMBER 3888-103			
Vaughn - North			

RIGHT OF WAY PLAN OF FEDERAL AID PROJECT NO. IM 15-5(103)291 VAUGHN - NORTH CASCADE COUNTY

16.2 Kilometers

- ### CONVENTIONAL SIGNS
- PROPOSED RIGHT OF WAY LINE
 - EXISTING RIGHT OF WAY LINE
 - RAILROAD RIGHT OF WAY LINE
 - CENTERLINE (C) OR PROJECTED LINE
 - STK'D CENTERLINE
 - SECTION LINE
 - OWNERSHIP BOUNDARY
 - FULL ACCESS CONTROL
 - LIMITED ACCESS CONTROL
 - EXISTING ACCESS CONTROL
 - PRESENT TRAVELED WAY (P.T.W.)
 - FENCE LINE
 - EXISTING GUARDRAIL
 - PROPOSED GUARDRAIL
 - GATE IN FENCE
 - CATTLE GUARD: EXIST. - PROPOSED
 - SECTION CORNER
 - 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
 - UTILITY POLES IN POSSIBLE CONFLICT
 - TELEPHONE LINE
 - FIBER OPTIC LINE

FHWAMDT APPROVAL 12-20-00

MAP REVISED

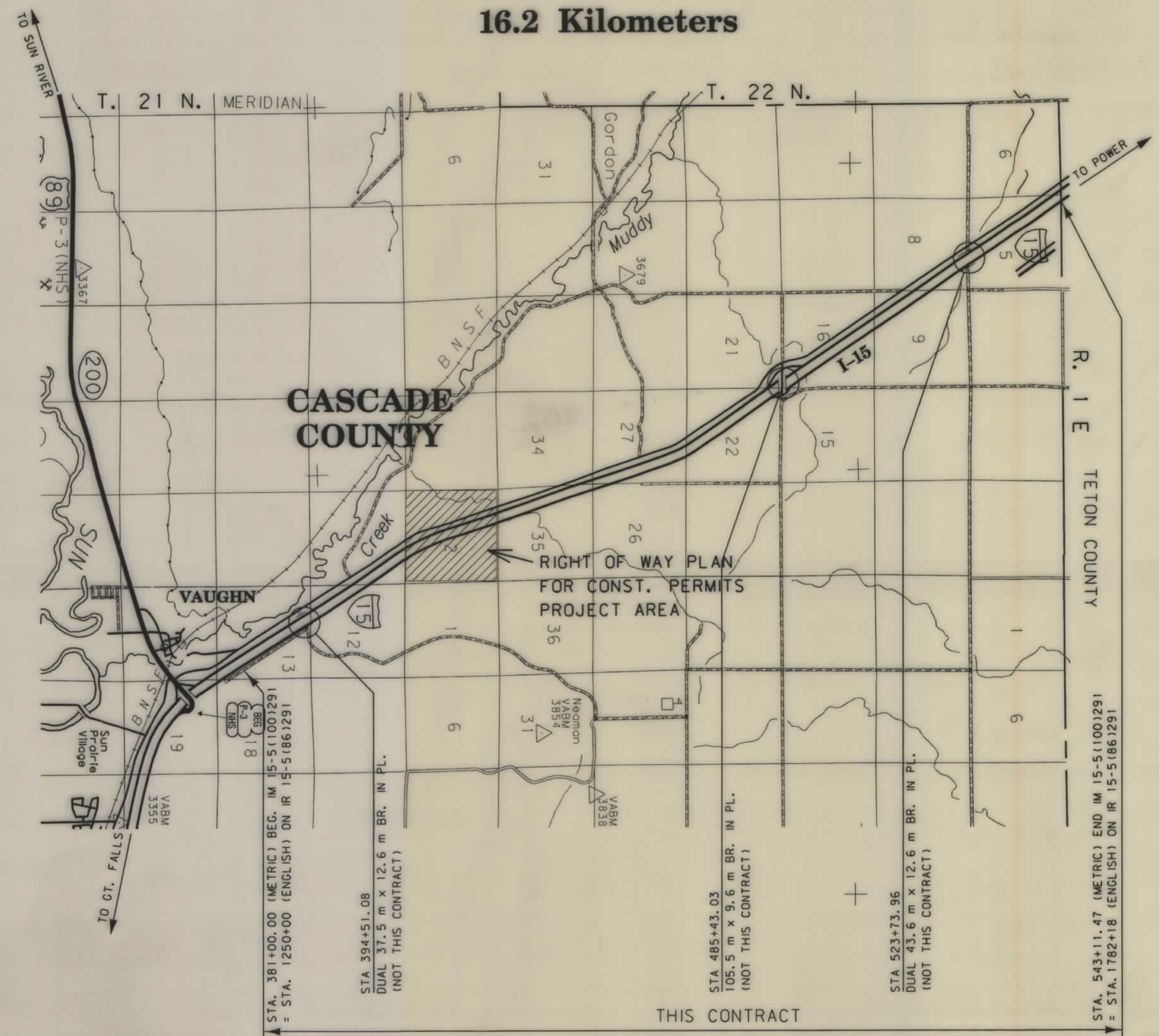
ASSOCIATED PROJECT ID.

IM 15-5(98)291 PE

RELATED PROJECTS

115-5(57)280

IR 15-5(79)291



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



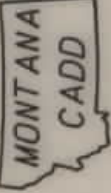
NOTES: 1. ALL MEASUREMENTS ARE METRIC EXCEPT AS NOTED



HARDING LAWSON ASSOCIATES
Engineering, Environment,
Transportation & Construction Services



07:40:48
29 DEC 2000
U5628



3
2

... \ 3888own. row

OWNERSHIP																			
PARCEL	NAME	ADDRESS	TOTAL	AREA	GROSS R/W AREA		EX. EASE. AREA		NET AREA		REMAINDER				CONST. PMT. AREA		EASE. AREA		SHEET NO.
			METRIC	ENGLISH	METRIC	ENGLISH	METRIC	ENGLISH	METRIC	ENGLISH	LEFT		RIGHT		METRIC	ENGLISH	METRIC	ENGLISH	
											METRIC	ENGLISH	METRIC	ENGLISH					
1	DEAN NEUMAN	360 NEUMAN SCHOOL RD. POWER, MT 59468													6.368 ha	15.74 AC			3, 4, 5
2	DANIAL J. AND JANICE L. ROCKWELL	47 SUN RIVER CASCADE RD. SUN RIVER, MT 59483													0.408 ha	1.01 AC			4
3	STATE OF MONTANA	801 N. MONTANA AVE HELENA, MT 59620													4.182 ha	10.33 AC			4, 5

STATE	RIGHT OF WAY ID.	SHEET NO.	TOTAL SHEETS
MONTANA	IM 15-5(103)291	2	5
PROJECT NUMBER 3888-103			

Vaughn - North

- 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.

BACKSLOPE LIMITS INCLUDE ROUNDING	CONSTRUCTION LIMITS:
	CUT SECTION TOE OF FILL
FHWA/DOT APPROVAL 12-20-00	
MAP REVISED	

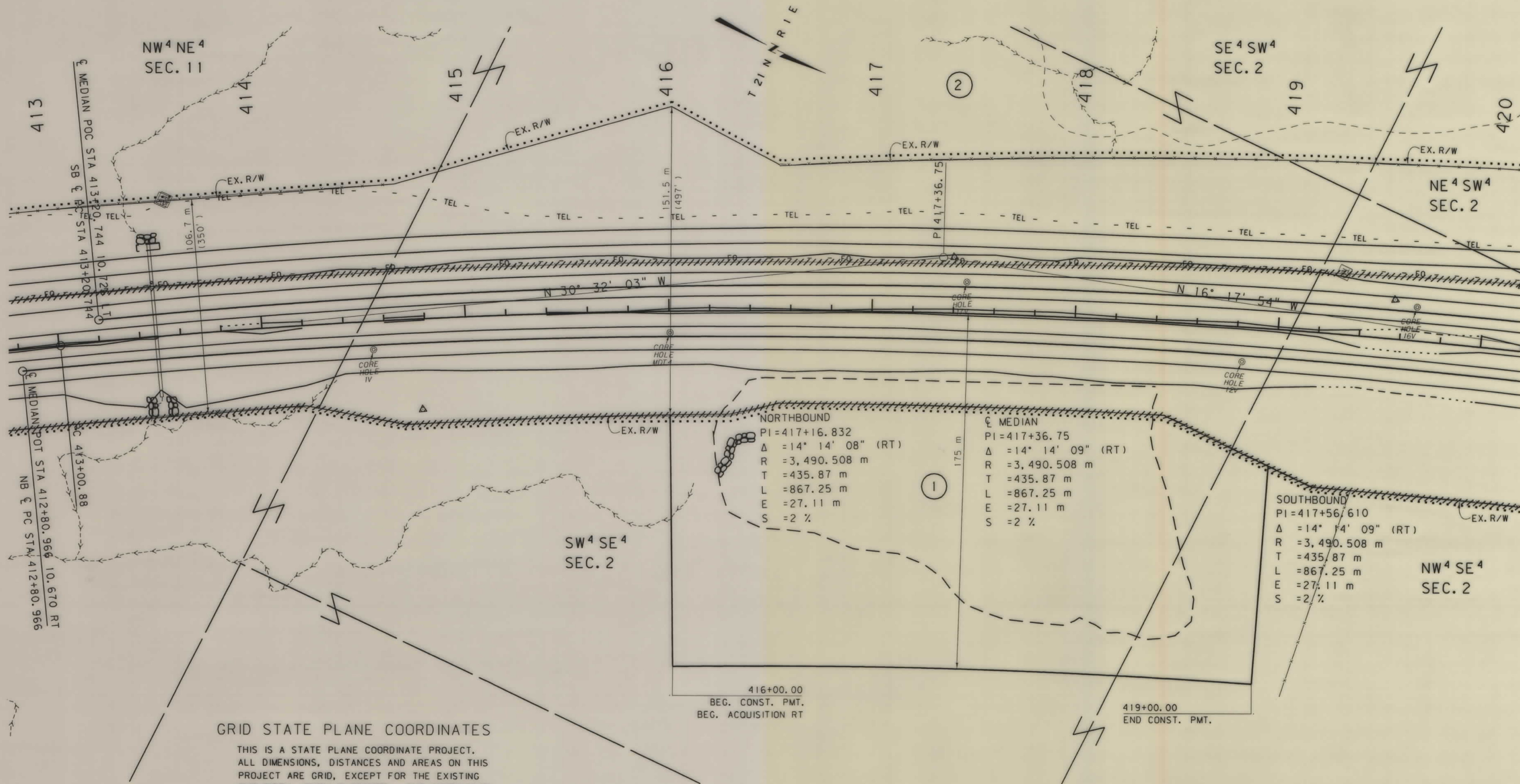
MONTANA
DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY PLAN
CASCADE COUNTY

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

STATE	RIGHT OF WAY ID.	SHEET NO.	TOTAL SHEETS
MONTANA	IM 15-5(103)291	3	5
PROJECT NUMBER 3888-103			

Vaughn - North



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, WHICH IS RECORD. THE COMBINATION SCALE FACTOR IS 0.99927893

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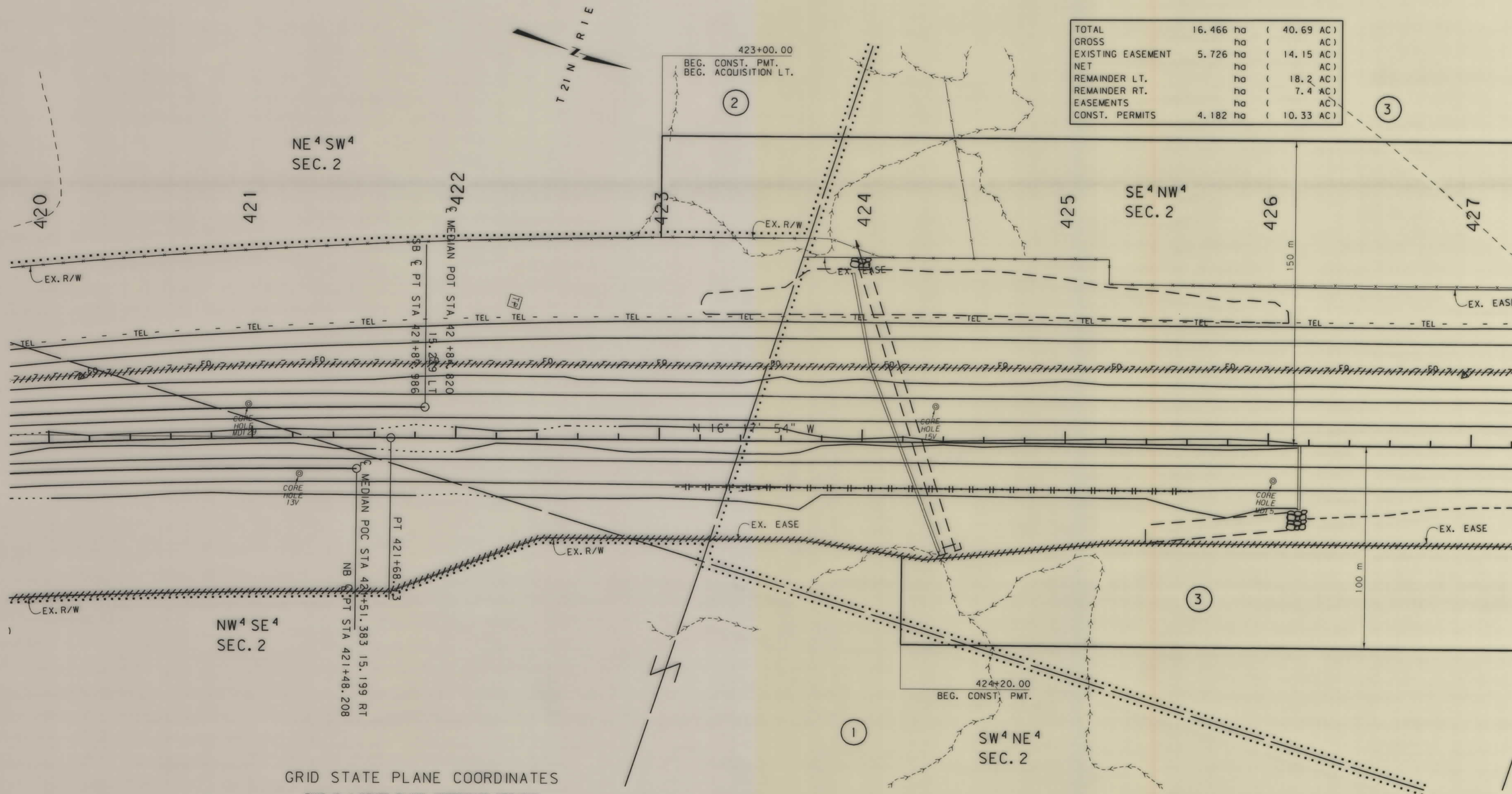
BACKSLOPE LIMITS INCLUDE ROUNDING	
CONSTRUCTION LIMITS:	
CUT SECTION	TOP OF CUT
TOE OF FILL	DITCH BOTTOM
FHWA/DOT APPROVAL 12-20-00	
MAP REVISED	

MONTANA DEPARTMENT OF TRANSPORTATION	
RIGHT OF WAY PLAN CASCADE COUNTY	
SCALE 1:1000	
0 50M 100M	

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

STATE	RIGHT OF WAY ID.	SHEET NO.	TOTAL SHEETS
MONTANA	IM 15-5(103)291	4	5
PROJECT NUMBER 3888-103			
Vaughn - North			

TOTAL	16.466	ha	(40.69 AC)
GROSS		ha	(AC)
EXISTING EASEMENT	5.726	ha	(14.15 AC)
NET		ha	(AC)
REMAINDER LT.		ha	(18.2 AC)
REMAINDER RT.		ha	(7.4 AC)
EASEMENTS		ha	(AC)
CONST. PERMITS	4.182	ha	(10.33 AC)



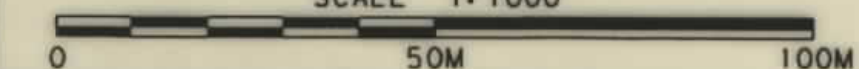
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BACKSLOPE LIMITS INCLUDE ROUNDING	
CONSTRUCTION LIMITS:	CUT SECTION TOE OF FILL
FHWA/DOT APPROVAL	12-20-00
MAP REVISED	

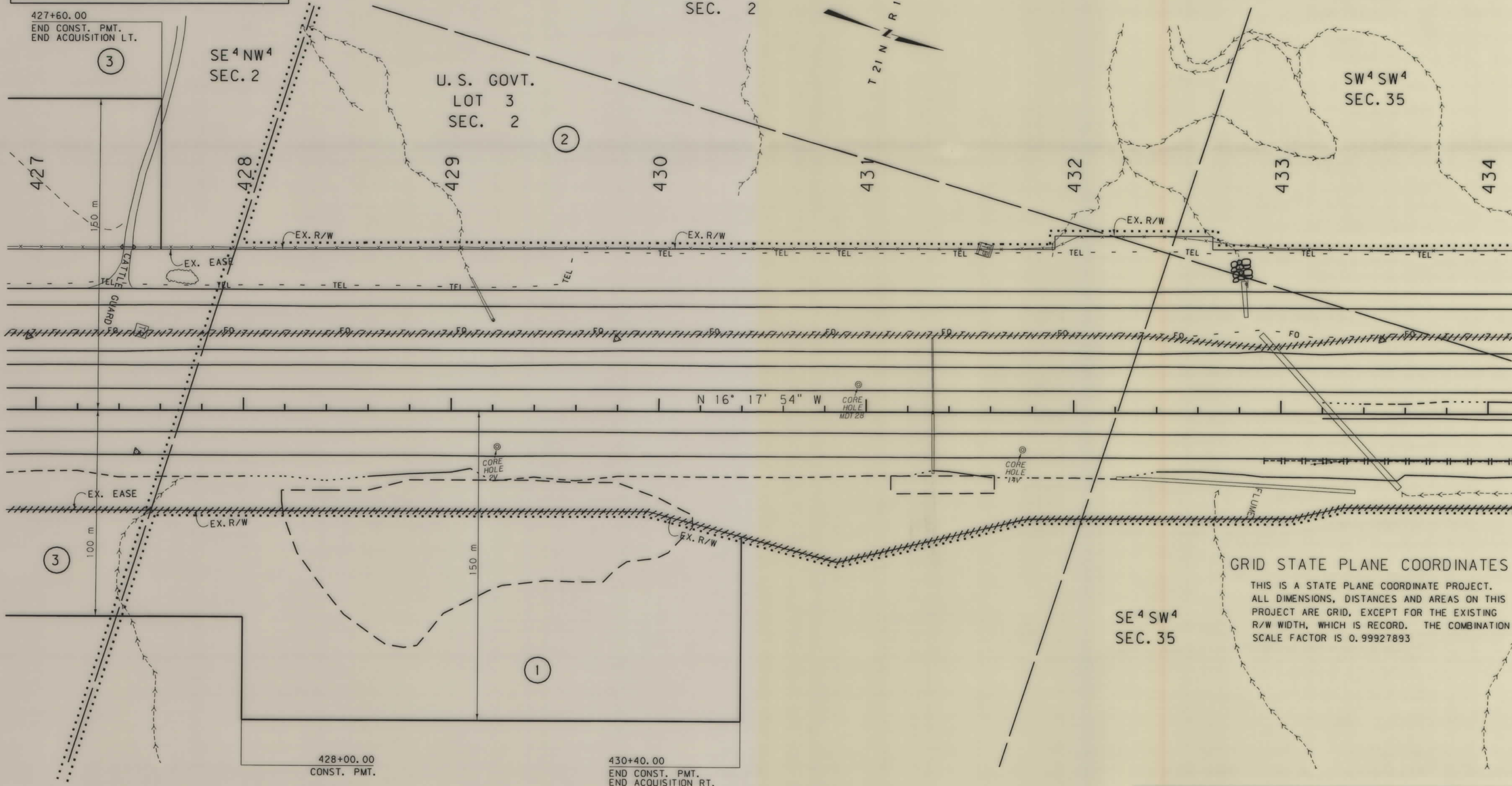
MONTANA
DEPARTMENT OF TRANSPORTATION
RIGHT OF WAY PLAN
CASCADE COUNTY
SCALE 1:1000



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

TOTAL	16.466	ha	(40.69 AC)
GROSS		ha	(AC)
EXISTING EASEMENT	5.726	ha	(14.15 AC)
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REMAINDER RT.		ha	(7.4 AC)
EASEMENTS		ha	(AC)
CONST. PERMITS	4.182	ha	(10.33 AC)

427+60.00
END CONST. PMT.
END ACQUISITION LT.



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BACKSLOPE LIMITS INCLUDE ROUNDING	
CONSTRUCTION LIMITS:	
CUT SECTION	TOE OF CUT
TOE OF FILL	DITCH BOTTOM
FHWA/DOT APPROVAL 12-20-00	
MAP REVISED	

MONTANA DEPARTMENT OF TRANSPORTATION	
RIGHT OF WAY PLAN	
CASCADE COUNTY	
SCALE 1:1000	
0 50M 100M	

STATE	RIGHT OF WAY ID.	SHEET NO.	TOTAL SHEETS
MONTANA	IM 15-5(103)291	5	5
PROJECT NUMBER 3888-103			
Vaughn - North			