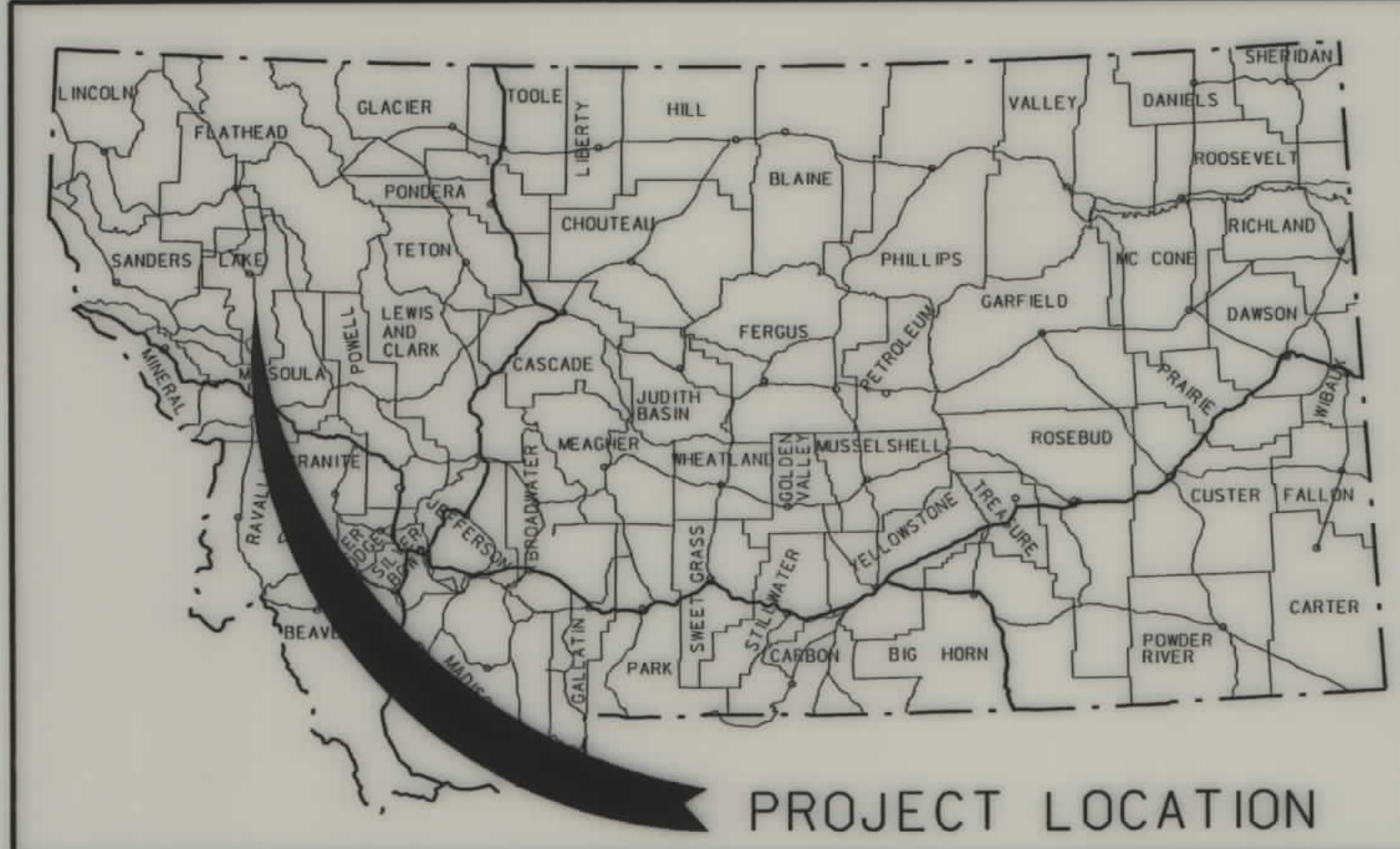


PLANS
NOT
TO
SCALE

MONTANA DEPARTMENT OF TRANSPORTATION

STATE	RIGHT OF WAY ID.	SHEET NO.	TOTAL SHEETS
MONTANA	NH 5-2(108)47	1	6
PROJECT NUMBER 3858-108			
RONAN TRAFFIC SIGNALS			



RIGHT OF WAY PLAN OF FEDERAL AID PROJECT NH 5-2(108)47 RONAN TRAFFIC SIGNALS LAKE COUNTY

0.8 Kilometers

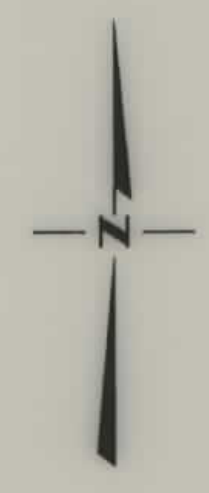
RDROW

MONTANA
CADD

3
2
1

CONVENTIONAL SIGNS

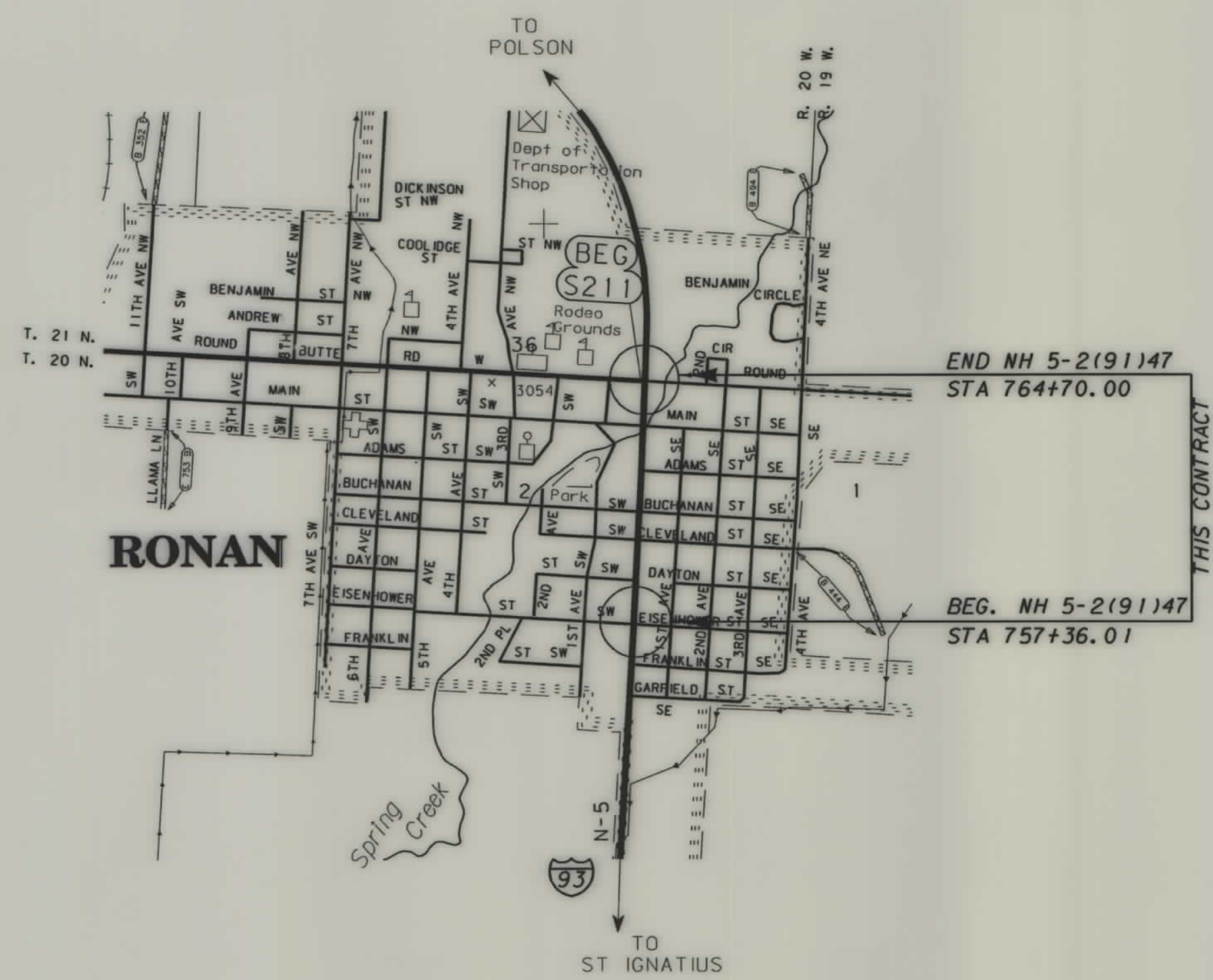
PROPOSED RIGHT OF WAY LINE	---
EXISTING RIGHT OF WAY LINE	---
RAILROAD RIGHT OF WAY LINE	---
CENTERLINE (C) OR PROJECTED LINE	---
STK'D CENTERLINE	---
SECTION LINE	---
OWNERSHIP BOUNDARY	---
FULL ACCESS CONTROL	AC AC
LIMITED ACCESS CONTROL	///
EXISTING ACCESS CONTROL	///
PRESENT TRAVELED WAY (P.T.W.)	---
FENCE LINE	---
EXISTING GUARDRAIL	---
PROPOSED GUARDRAIL	---
GATE IN FENCE	---
CATTLE GUARD: EXIST. - PROPOSED	---
SECTION CORNER	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	---



ASSOCIATED PROJECT ID.
NH 5-2(91)47 PE
NH 0002(396)

RELATED PROJECTS
F-63(10)
S-306(2)
S-432(2)

FHWAMDT APPROVAL	6-27-01
MAP REVISED	



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

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 0.99928000

NOTES: 1. ALL MEASUREMENTS ARE METRIC EXCEPT AS NOTED



RDROW

385800N, ROW
10/15/01
07:01:47 AM
U2125

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	JOSEPH G. BROOKS & LORETTA BROOKS	RONAN, MT 59864		OWNER	NOTIFICATION	ONLY													5
2	GARY A. GRANLEY & NORMA A. GRANLEY	RONAN, MT 59864			5 m²	54 sf			5 m²	54 sf									5
	1/2 INTEREST, LUTHER D. THINGELSTAD																		
	& JUDY J. THINGELSTAD 1/2 INTEREST																		
3	THOMAS A. BARTEL & VALORIE L. BARTEL	STAR ROUTE, BOX 19A, RONAN, MT 59864		OWNER	NOTIFICATION	ONLY													5
4	THOMAS S. WALCHUK & EVADEANE M.	RONAN, MT 59864		OWNER	NOTIFICATION	ONLY													5
	WALCHUK (DECEASED)																		
5	ARNOLD J. ARMSTRONG & LUCELLA M.	RONAN, MT 59864															* 5 m²	* 54 sf	6
	ARMSTRONG (DECEASED) & LONNE D.																		
	ARMSTRONG 1/2 INTEREST																		
6	CONFERDERATED SALISH & KOOTENAI	P.O. BOX 278, PABLO, MT 59855		OWNER	NOTIFICATION	ONLY													6
	TRIBES OF THE FLATHEAD NATION																		
7	CONFERDERATED SALISH & KOOTENAI	P.O. BOX 278, PABLO, MT 59855													58 m²	624 sf			6
	TRIBES OF THE FLATHEAD NATION																		
6 & 7	COMBINATION PARCEL														58 m²	624 sf			6

STATE	RIGHT OF WAY ID.	SHEET NO.	TOTAL SHEETS
MONTANA	NH 5-2(108)47	2	6
PROJECT NUMBER 3858-108			

RONAN TRAFFIC SIGNALS

* EASEMENT FOR SIDEWALK ONLY

GRID STATE PLANE COORDINATES

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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:	
FHWA/DOT APPROVAL 6-27-01	
MAP REVISED 10-02-01 10-15-01	

MONTANA DEPARTMENT OF TRANSPORTATION
RIGHT OF WAY PLAN LAKE COUNTY

STATE	RIGHT OF WAY ID.	SHEET NO.	TOTAL SHEETS
MONTANA	NH 5-2(108)47	3	6

PROJECT NUMBER 3858-108

RONAN TRAFFIC SIGNALS

RIGHT-OF-WAY COORDINATE ASCII FILES

R/W BREAK COORDINATES: 3858RWBK.XYZ

R/W BASELINE COORDINATES: 3858RWBL.XYZ

ALL FILES ARE LOCATED ON THE CADD SERVER
IN THE RO DIRECTORY, UNDER PROJECT: 3858

[illegible]

EXISTING RIGHT-OF-WAY BREAK COORDINATE TABLE			
POINT NO.	NORTHING	EASTING	DESCRIPTION
419	373, 771.8891	254, 165.9448	FND 0.085m AC RM TO 1/4 CORNER
452	374, 721.5992	254, 224.4056	FND RBR /W YPC STAMPED CSKT RLS 9012
464	373, 943.9941	254, 240.5408	FND RBR /W 0.04m AC STAMPED ELI37135
467	373, 855.2083	254, 196.5184	FND RBR /W YPC STAMPED SORENSON & CO
515	374, 610.6727	254, 243.4880	SET RBR /W YPC STAMPED SMITH 47405
519	374, 580.8022	254, 198.4024	SET RBR /W YPC STAMPED SMITH 47405
520	374, 579.5939	254, 218.1495	MARKED X IN CONCRETE
521	374, 536.8213	254, 215.6656	SET RBR /W YPC STAMPED SMITH 47405
522	374, 582.3827	254, 172.5725	SET RBR /W YPC STAMPED SMITH 4740s
910	374, 592.2666	254, 231.0902	SET MDT ALUMINUM MONUMENT

[illegible]

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BACKSLOPE LIMITS INCLUDE ROUNDING
CONSTRUCTION LIMITS:

FHWA/DOT APPROVAL 6-27-01

MAP REVISED 10-02-01

MONTANA
DEPARTMENT OF TRANSPORTATIONRIGHT OF WAY PLAN
LAKE COUNTY

STATE	RIGHT OF WAY ID.	SHEET NO.	TOTAL SHEETS
MONTANA	NH 5-2(108)47	4	6
PROJECT NUMBER 3858-108			
RONAN TRAFFIC SIGNALS			

SUMMARY CONTROL TRAVERSE DIAGRAM



CONTROL TRAVERSE POINT COORDINATE TABLE

POINT NO.	NORTHING	EASTING	ELEVATION	DESCRIPTION
468Z	374188.99629	254195.08318	933.2540	46.8 ac; 7' SE COR. BLDG.; 12' W OF SERVIC POLE; 56' N OF "STOP & CLEVELAND ST. SW" SIGN; 0.2 M N OF RAMP; APPEARS TO BE DISTURBED
485A	373941.66405	254178.21323	935.7980	pk rail; 30' RT MP 46.7; SW CORNER 93& EISENHOWER
471A	374579.20417	254241.10724	929.1160	2c ac 47.1a; 41' rt; 9' S of SE signalpole at 93 & Terrace Lake rd.

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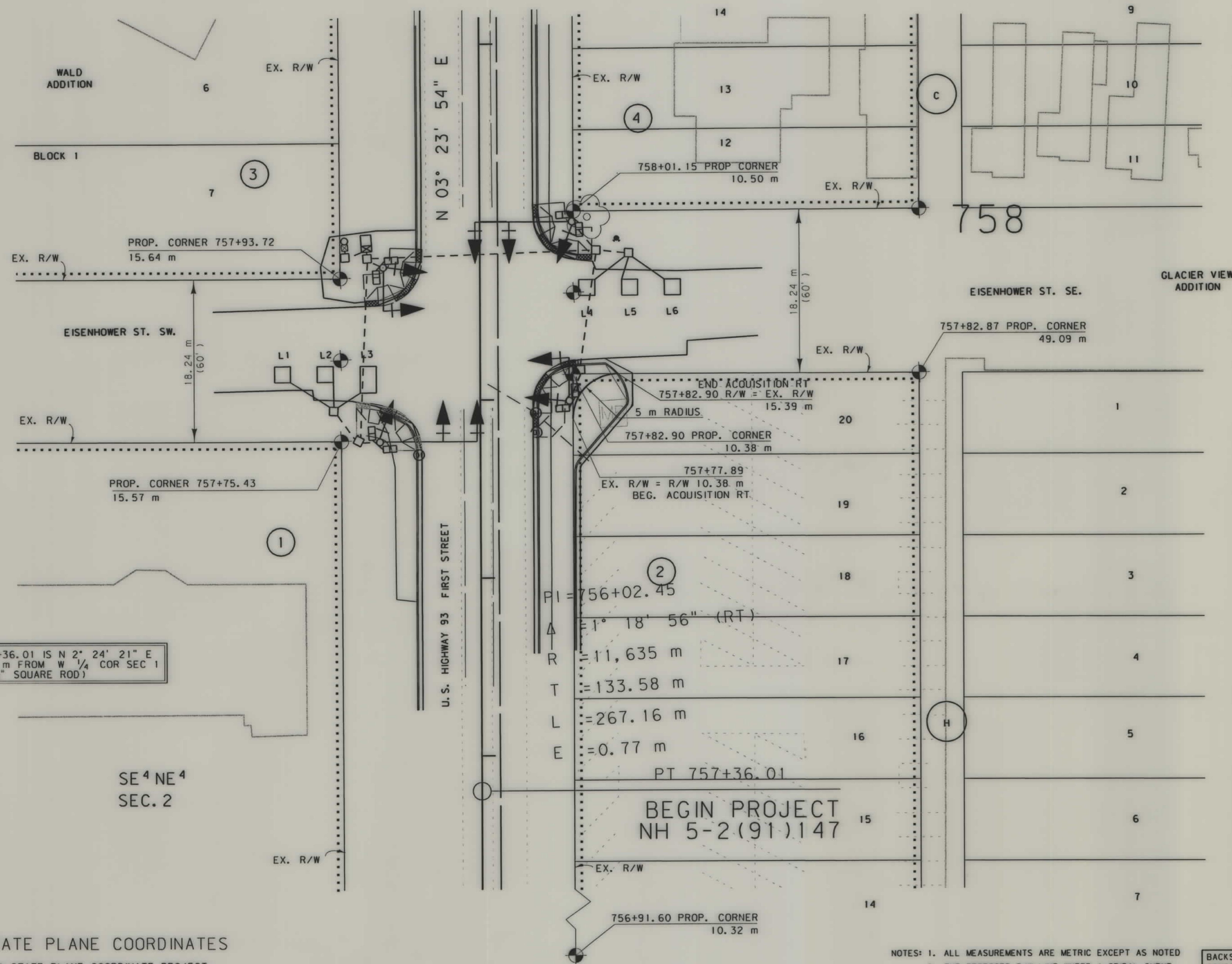
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BACKSLOPE LIMITS INCLUDE ROUNDING	
CONSTRUCTION LIMITS:	CUT SECTION TOE OF FILL
FHWA/DOT APPROVAL	6-27-01
MAP REVISED	

MONTANA
DEPARTMENT OF TRANSPORTATION
RIGHT OF WAY PLAN
LAKE COUNTY

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

STATE	RIGHT OF WAY ID.	SHEET NO.	TOTAL SHEETS
MONTANA	NH 5-2(108)47	5	6
PROJECT NUMBER 3858-108			
RONAN TRAFFIC SIGNALS			



SW 1/4 NW 1/4
SEC. 1

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BACKSLOPE LIMITS INCLUDE ROUNDING	
CONSTRUCTION LIMITS:	
CUT SECTION	TOE OF CUT
TOE OF FILL	CUT SECTION
FHWA/DOT APPROVAL 6-27-01	
MAP REVISED	

MONTANA DEPARTMENT OF TRANSPORTATION	
RIGHT OF WAY PLAN	
LAKE COUNTY	
SCALE 1:250	
12.5M	25M

STATE	RIGHT OF WAY ID.	SHEET NO.	TOTAL SHEETS
MONTANA	NH 5-2(108)47	6	6
PROJECT NUMBER 3858-108			
RONAN TRAFFIC SIGNALS			

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

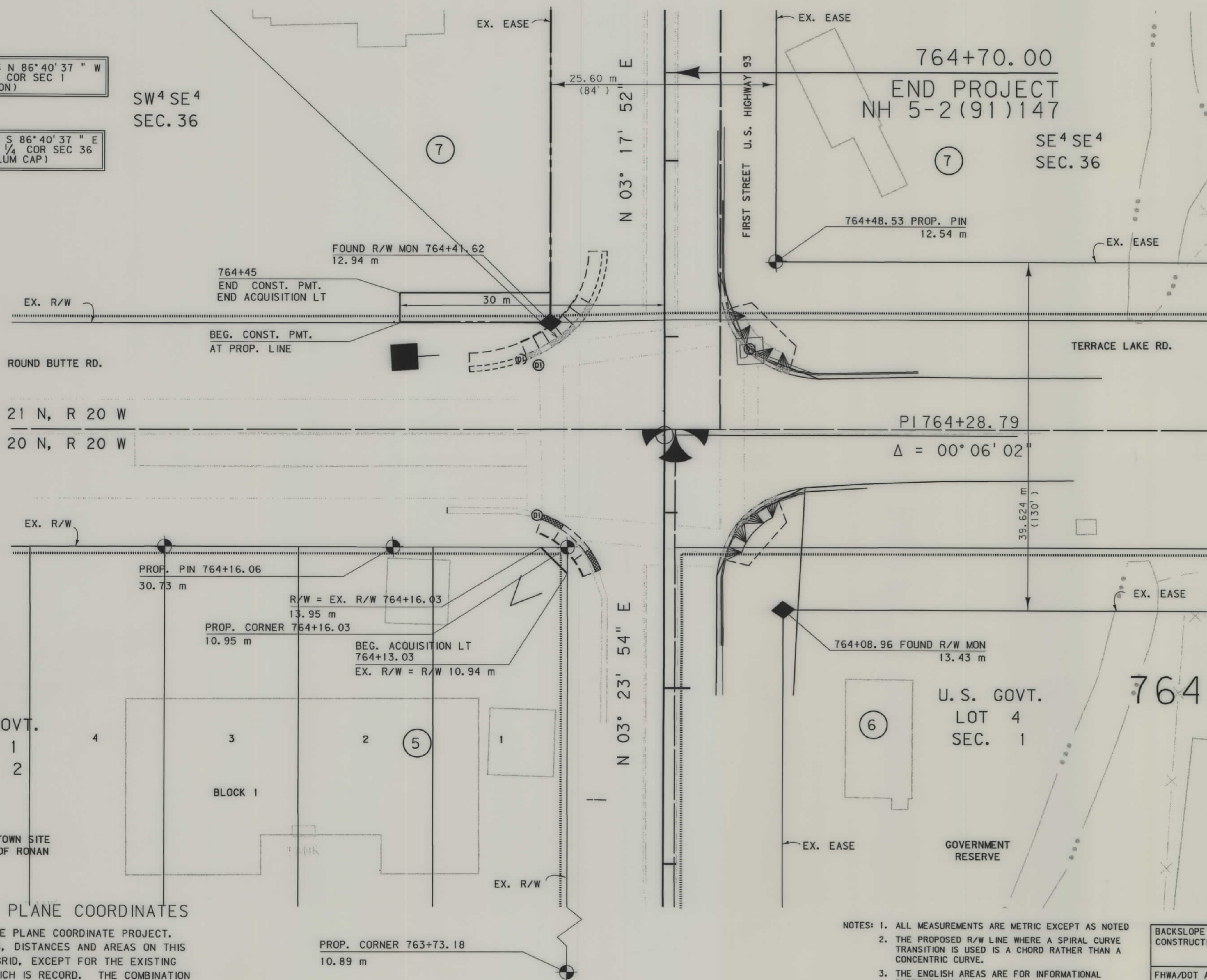
POT 764+29.44 IS N 86°40'37" W
1.22 m FROM NW COR SEC 1
(SET MDT ALUM MON)

POT 764+29.44 IS S 86°40'37" E
396.49 m FROM S 1/4 COR SEC 36
(FND REBAR W/ ALUM CAP)

SW 1/4 SE 4
SEC. 36

764+70.00
END PROJECT
NH 5-2(91)147

SE 1/4 SE 4
SEC. 36



U. S. GOVT.
LOT 4
SEC. 1

TOWN SITE
OF RONAN

BLOCK 1

U. S. GOVT.
LOT 4
SEC. 1

764

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PROP. CORNER 763+73.18
10.89 m

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BACKSLOPE LIMITS INCLUDE ROUNDING
CONSTRUCTION LIMITS:
CUT SECTION
TOE OF FILL
TOP OF CUT
DITCH BOTTOM

FHWA/DOT APPROVAL 6-27-01
MAP REVISED 10-2-01

MONTANA
DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY PLAN
LAKE COUNTY
SCALE 1:250

12.5M 25M

MONTANA DEPARTMENT
OF TRANSPORTATION

MONTANA
CADD

RDRW

3858PL ROW
10/15/01
07:05:16 AM
U2125