

COOR. DATUM Project

S.P. 1118-13 T.H. 371

CONVERSION EQUA TO $X_{SP} = (X_p + 1099941)(0.9999019)$

SEC. 5 T. 139 R. 30

STATE PLANE COOR. $Y_{SP} = (Y_p + 526987)(0.9999019)$

DATE _____ BY _____

SCALE FACTOR _____

AVERAGE ELEV. _____

ANGLE INST. NO. _____

COMBINED FACTOR _____

DISTANCE INST. NO. _____

ACCURACY INFOR. _____

*From Mn/DOT
Section Subdivision
of Project
along 371*



- CAST IRON MON.
- TEMPORARY MONUMENT (ANNOTATE)
- ⊙ M.H.D. IRON PIN
- B.P. BRASS PLUG
- CONC. MON. STONE MON.
- D.H. DRILL HOLE
- RRS RAILROAD SPIKE

X 834533.340

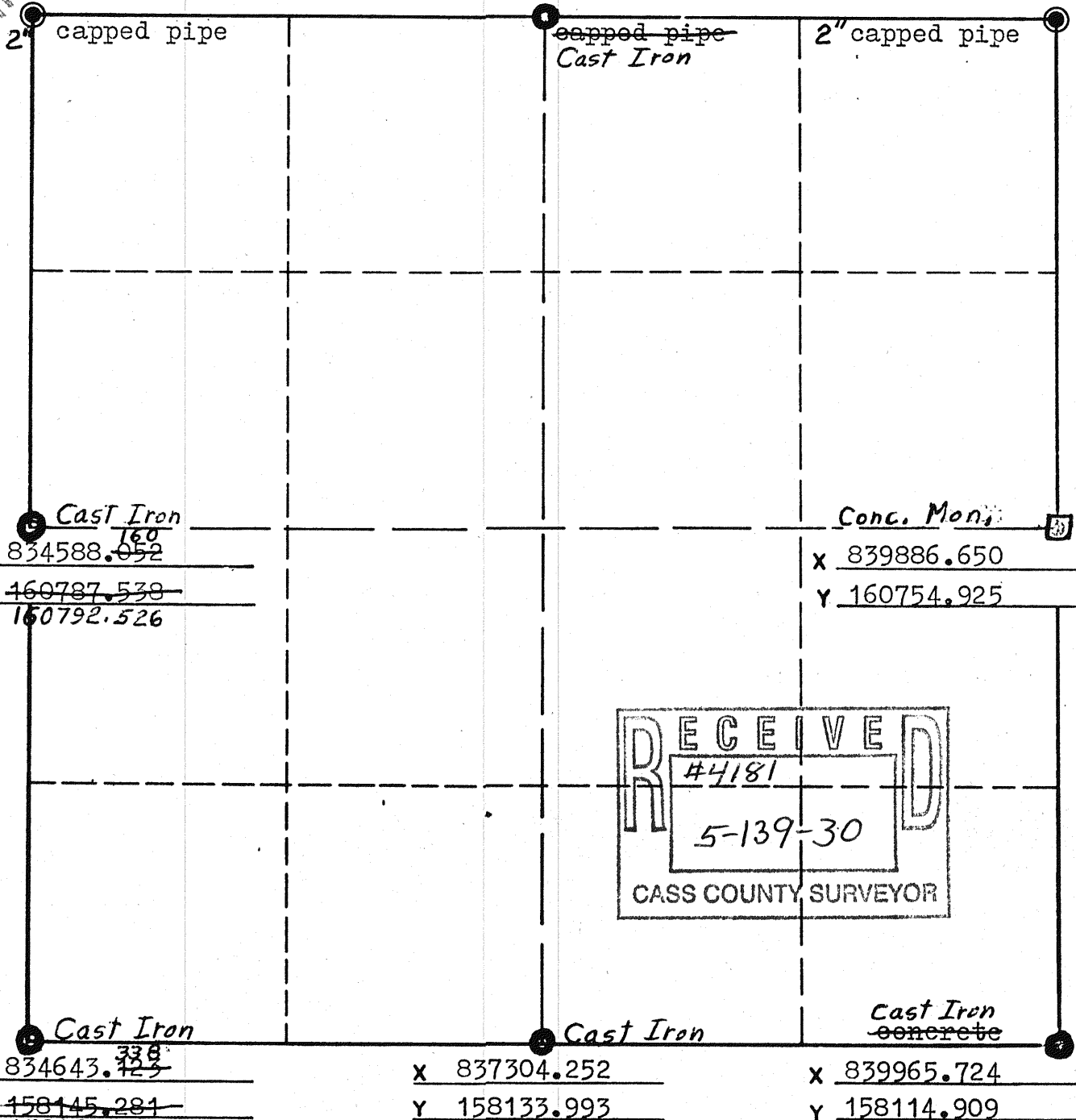
X 837173.412

X 839811.349

Y 163412.621

Y 163386.884

Y 163375.467



● Cast Iron
 X 834588.052
 Y 160787.538
~~160792.526~~

● Conc. Mon.
 X 839886.650
 Y 160754.925

● Cast Iron
 X 834643.129
 Y 158145.281
~~158155.282~~

● Cast Iron
 X 837304.252
 Y 158133.993

● Cast Iron concrete
 X 839965.724
 Y 158114.909

RECEIVED
 #4181
 5-139-30
 CASS COUNTY SURVEYOR

SURVEY POINT COORDINATE TABULATION

S.P. 1118

Plat 11-5

POINT	PROJECT COORDINATES		TYPE OF MONUMENT	LOCATION OF STEEL WITNESS POST	MON. POS. CHK'D.
	X	Y			
5 B 1	837,520.840	163,337.380	Iron Pin	1' West	X
5 B 2	837,420.474	163,337.814	Trees-Spk	----	
5 B 3	837,411.784	162,236.715	Iron Pin	1' South	X
5 B 4	837,400.226	160,772.570	Square Monument	1' South	X
5 B 5	837,392.041	159,735.505	Iron Pin	1' South	X
5 B 6	837,367.042	159,735.684	Iron Pin	1' South	X
5 B 7	837,361.148	158,989.007	Iron Pin	1' South	X
5 B 9	837,386.148	158,988.828	----	----	
4 B 4 13	837,379.396	158,133.454	Square Monument	1' South	
N 4 8	837,304.252	158,133.993	Cast Iron	----	
4 B 4 12	837,244.400	158,134.472	Square Monument	1' South	
5 B 9	837,246.570	158,409.463	Iron Pin	1' North	X
5 B 10	837,231.571	158,409.582	Iron Pin	1' North	X
5 B 11	837,239.465	159,409.745	In Sawmill	Landing Area	
5 B 12	837,238.360	159,454.105	In Sawmill	Landing Area	
5 B 13	837,179.817	159,454.547	In Sawmill	Landing Area	
5 B 14	837,133.244	159,888.840	Iron Pin	1' North	X
5 B 15	837,179.505	160,048.480	Iron Pin	1' North	X
5 B 16	837,223.564	160,048.132	Iron Pin	1' North	X
5 B 17	837,205.485	160,773.952	Square Monument	1' North	X
5 B 18	837,250.230	160,773.634	Square Monument	1' North	X
5 B 19	837,262.459	162,322.896	Do Not Stake		
5 B 5 20	837,270.853	163,386.462	Iron Pin	----	X
5 B 5 21	837,521.048	163,385.379	Iron Pin	----	X