

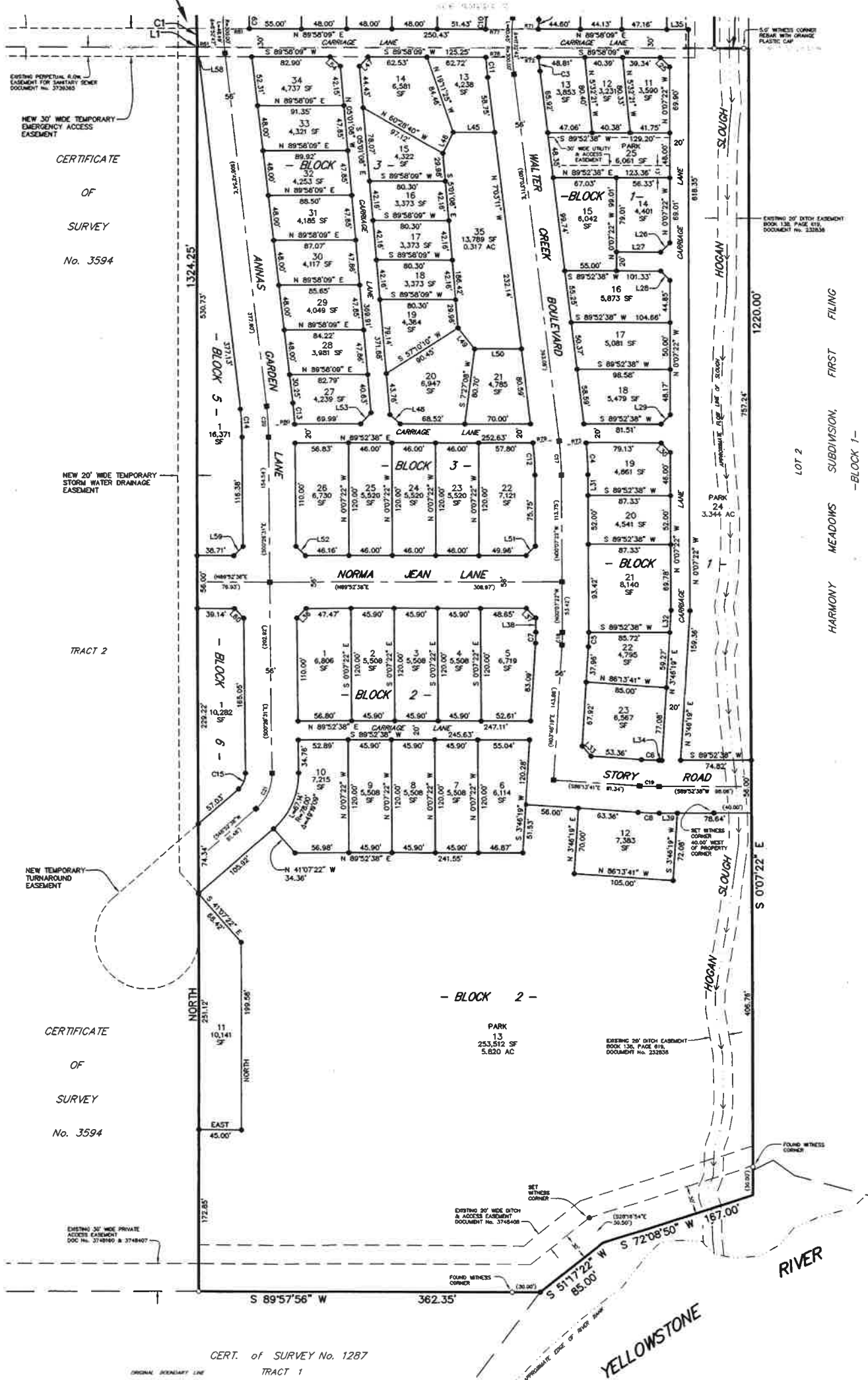
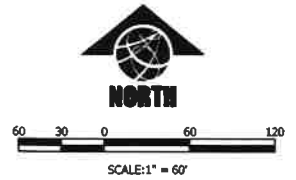
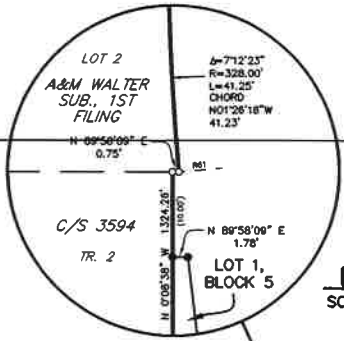
PLAT OF  
**ANNAFELD SUBDIVISION, FIRST FILING**  
 BEING LOT 1, BLOCK 1 OF ADAM AND MOLLIE WALTER SUBDIVISION, FIRST FILING  
 & TRACT 1 OF CERTIFICATE OF SURVEY No. 3594  
 SITUATED IN THE NW1/4 OF SECTION 19, T. 1 S., R. 26 E., P.M.M.,  
 IN THE CITY OF BILLINGS, YELLOWSTONE COUNTY, MONTANA

PREPARED FOR : McCALL DEVELOPMENT, INC.

JULY, 2016

PREPARED BY : SANDERSON STEWART

BILLINGS, MONTANA



**BASIS OF BEARING:** THE BASIS OF BEARINGS FOR THIS SURVEY HAS BEEN DERIVED FROM GPS OBSERVATIONS AND IS BASED ON A NAD 83, LAMBERT CONFORMAL CONIC, SINGLE PARALLEL, LOW DISTORTION PROJECTION FOR THE CITY OF BILLINGS; HAVING A POINT OF ORIGIN AT 45°47'00"N LATITUDE AND 108°25'00"W LONGITUDE WITH A SCALE FACTOR OF 1.0001515. DISTANCES ARE GRID, INTERNATIONAL FEET. THE GRID TO GROUND COMBINED SCALE FACTOR AT THE N1/4 CORNER, SECT. 19, T1S, R26E, PMM, IS 1.00000198; THE CONVERGENCE ANGLE IS -0°06'27".

- FOUND SURVEY MONUMENT, REBAR & CAP MARKED "SANDERSON STEWART", OR AS NOTED
- SET 5/8" X 18" REBAR WITH CAP MARKED WITH THE LICENSE NUMBER OF THE UNDERSIGNED LAND SURVEYOR AND "SANDERSON STEWART BILLINGS MT", WILL BE REPLACED WITH BRASS CAP MONUMENT BOX UPON COMPLETION OF STREET IMPROVEMENTS.

**NOTE:** ALL CURVES ARE TANGENT AND ALL PROPERTY LINES INTERSECTING CURVES ARE RADIAL UNLESS OTHERWISE NOTED.

BOUNDARY CURVE TABLE					
Curve #	Delta	Radius	Length	Chord Bearing	Chord Distance
C1	71°2'23"	328.00'	41.25'	N 01°28'18" W	41.23'

BOUNDARY LINE TABLE					
Line #	Bearing	Distance	Line #	Bearing	Distance
L1	N 89°58'09" E	0.75'	L10	N 18°09'45" W	83.62'
L2	N 58°25'27" W	13.96'	L11	N 78°00'34" E	16.88'
L3	S 77°50'15" W	21.36'	L12	N 29°55'24" E	15.28'
L4	N 77°50'15" E	18.52'	L13	S 42°06'35" W	48.48'
L5	N 30°50'15" E	13.64'	L14	N 47°43'52" W	14.78'
L6	N 18°09'45" W	18.52'	L15	S 89°50'15" W	20.20'
L7	S 18°09'45" E	22.44'	L16	N 89°50'15" E	18.50'
L8	S 58°09'45" E	14.63'	L17	N 44°50'15" E	14.14'
L9	N 77°50'15" E	87.78'			

LOT LINE TABLE					
Line #	Bearing	Distance	Line #	Bearing	Distance
L18	N 73°50'15" E	20.31'	L36	S 00°07'22" E	15.42'
L19	N 00°07'22" W	7.84'	L37	S 89°52'38" W	19.40'
L20	N 45°07'22" W	14.14'	L38	N 33°28'02" E	14.30'
L21	S 89°52'38" W	28.45'	L39	S 40°42'20" W	15.29'
L22	N 00°07'22" W	7.84'	L40	N 49°17'40" W	14.59'
L23	N 44°52'38" E	14.14'	L41	S 50°09'45" E	14.83'
L24	N 89°52'38" E	50.43'	L42	S 18°09'45" E	13.45'
L25	S 45°04'37" E	14.15'	L43	S 89°58'09" W	44.11'
L26	S 44°52'38" W	14.14'	L44	S 28°14'33" W	24.92'
L27	S 89°52'38" W	46.33'	L45	N 42°28'30" E	13.51'
L28	S 45°07'22" E	14.14'	L46	N 47°34'15" W	14.73'
L29	S 44°52'38" W	14.14'	L47	S 38°18'05" E	28.54'
L30	S 45°07'22" E	14.14'	L48	N 89°52'38" E	48.64'
L31	N 00°07'22" W	21.75'	L49	S 44°52'38" W	14.14'
L32	S 03°46'19" W	23.69'	L50	N 45°16'57" W	14.18'
L33	N 41°13'41" W	14.14'	L51	S 42°25'45" W	16.23'
L34	S 89°52'38" W	3.17'	L52	S 47°31'30" E	14.74'
L35	S 89°58'09" W	23.00'	L53	S 36°29'23" E	57.78'
L36	N 44°43'03" E	14.10'	L54	S 30°50'15" W	13.64'
L37	S 45°07'22" E	14.14'	L55	S 77°50'15" W	28.48'

RADIAL TABLE	
Radial #	Bearing
R01	S 84°37'31" W
R02	N 80°14'44" E
R03	N 80°19'51" E
R04	S 57°06'48" W
R05	S 84°09'29" W
R06	N 82°27'22" E
R07	N 83°37'51" E
R08	N 83°56'12" E
R09	N 70°21'22" E
R10	S 87°23'21" E
R11	N 87°38'05" W
R12	S 88°02'32" E
R13	N 83°53'02" E
R14	N 79°50'56" E
R15	S 88°33'32" E
R16	S 86°42'28" E
R17	N 88°02'38" W
R18	S 86°42'49" W
R19	N 82°38'39" E
R20	N 87°15'56" E
R21	S 88°05'50" W
R22	S 56°11'55" W
R23	N 81°08'03" E

LOT CURVE TABLE		
Curve #	Delta	Radius
C2	2°07'36"	272.00'
C3	3°06'23"	272.01'
C4	5°59'36"	328.00'
C5	3°53'41"	228.00'
C6	3°53'41"	172.00'
C7	3°53'41"	172.00'
C8	3°53'41"	328.00'
C9	4°01'03"	272.00'
C10	2°32'10"	328.00'
C11	3°48'01"	328.00'
C12	7°13'58"	272.00'
C13	3°56'49"	328.00'
C14	6°18'23"	272.00'
C15	49°22'58"	22.00'

CENTERLINE CURVE TABLE		
Curve #	Delta	Radius
C16	1°38'17"	900.00'
C17	6°55'49"	300.00'
C18	3°53'41"	200.00'
C19	3°53'41"	300.00'
C20	8°16'23"	300.00'
C21	49°19'09"	50.00'

SP 3831829  
 10/17/2017 03:37 PM Page: 3 of 3 Pgs: 82.50  
 Jeff Harlin Clerk & Surveyor  
 1001FF.DWG 18001 8/3/17 MDR