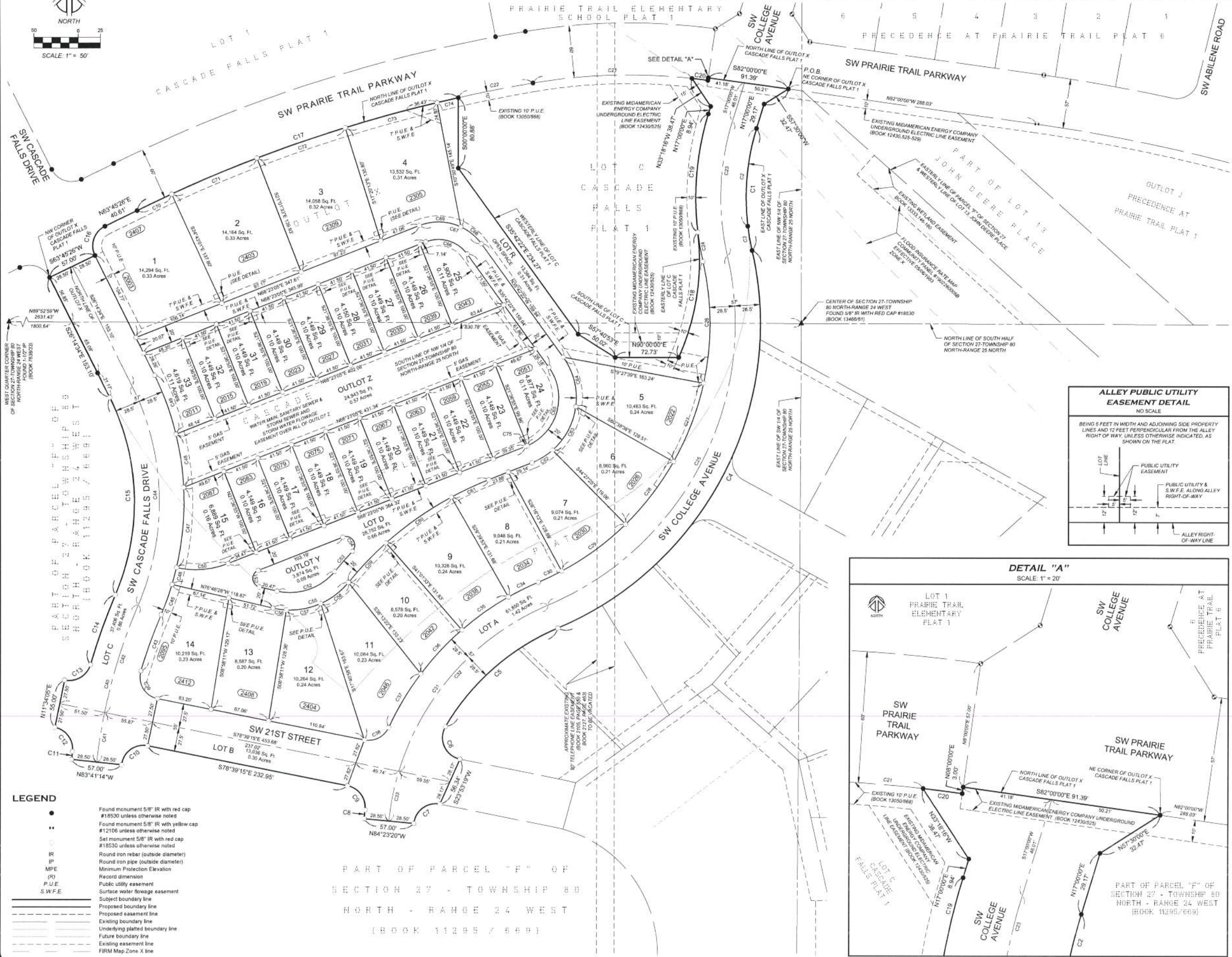
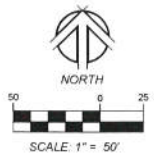
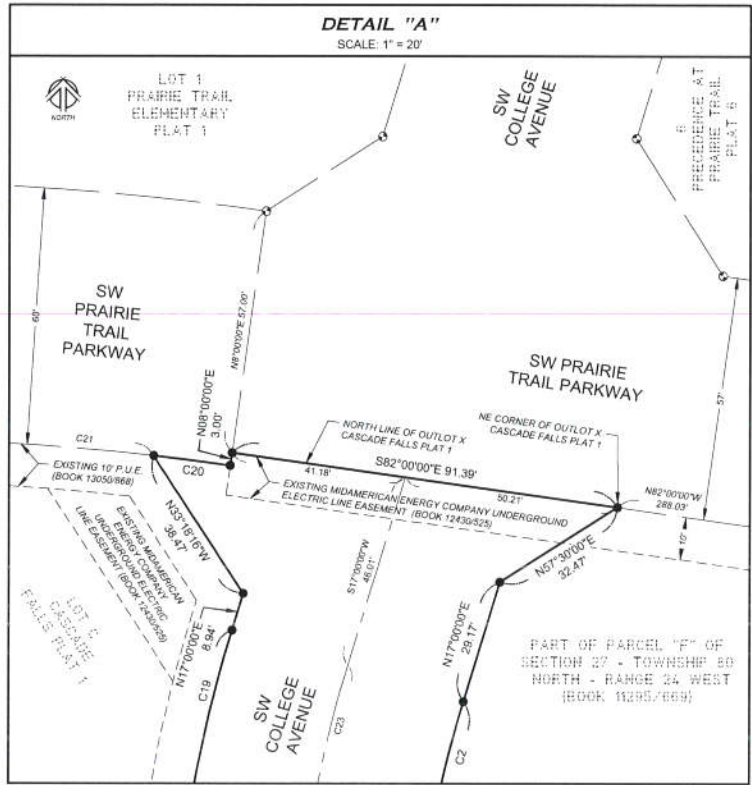
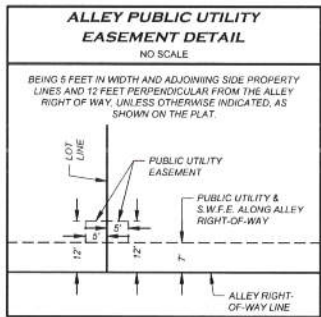


ESTATES AT PRAIRIE TRAIL PLAT 2



Curve #	Length	Radius	Delta	Chord Distance	Chord Bearing
C1	141.66	271.50	29°53'45"	140.06	S2°03'08"W
C2	113.44	271.50	23°56'22"	112.62	S5°01'49"W
C3	28.22	271.50	5°57'23"	28.21	S9°58'03"E
C4	527.73	271.50	79°53'08"	486.01	S27°02'49"W
C5	173.50	271.50	36°36'54"	170.57	S48°40'56"E
C6	47.57	25.00	109°01'43"	40.71	S24°08'23"E
C7	41.77	25.00	85°44'05"	37.06	S53°28'43"W
C8	9.97	328.50	1°44'21"	9.97	N6°28'51"E
C9	37.53	25.00	86°00'17"	34.10	N35°59'07"W
C10	41.47	25.00	86°01'58"	36.87	S53°49'45"W
C11	9.08	664.50	0°46'57"	9.08	S8°42'15"W
C12	37.42	25.00	85°44'59"	34.02	N35°46'48"W
C13	37.31	25.00	85°31'00"	33.95	N58°35'15"E
C14	84.49	664.50	7°17'05"	84.43	N19°28'18"E
C15	233.88	271.50	49°21'25"	226.72	N1°33'52"W
C16	38.27	25.00	90°00'00"	35.36	N18°45'26"E
C17	389.31	1647.00	13°32'36"	388.41	N70°31'44"E
C18	147.01	271.50	31°01'28"	145.22	N8°34'21"E
C19	137.25	328.50	23°56'22"	136.26	N6°01'49"E
C20	18.17	647.00	1°36'31"	18.16	S82°48'18"E
C21	182.38	647.00	16°08'58"	181.78	S88°16'59"W
C22	86.78	1647.00	3°01'08"	86.77	S78°46'36"W
C23	166.53	300.00	29°53'45"	164.76	S2°03'08"W
C24	34.15	328.50	5°57'23"	34.13	S9°58'03"E
C25	487.95	350.00	79°53'08"	448.42	N27°02'49"E
C26	140.56	321.50	29°03'02"	139.45	N0°22'14"W
C27	96.52	321.50	17°12'05"	96.16	S20°45'20"W
C28	90.83	321.50	16°11'12"	90.53	S37°26'50"W
C29	90.83	321.50	16°11'12"	90.53	S53°38'11"W
C30	29.52	321.50	5°15'38"	29.50	S64°13'35"W
C31	321.38	300.00	61°22'43"	306.23	S36°18'02"W
C32	263.44	300.00	50°18'49"	255.06	S41°49'59"W
C33	57.94	300.00	11°00'54"	57.85	S11°00'54"W
C34	38.15	328.50	8°39'16"	38.13	S63°39'45"W
C35	65.14	328.50	11°21'40"	65.03	S54°39'17"W
C36	68.93	328.50	12°01'20"	68.80	S42°57'47"W
C37	71.47	328.50	12°27'53"	71.33	S30°43'10"W
C38	33.84	25.00	76°51'31"	31.08	S82°54'59"W
C39	41.59	25.00	85°18'33"	36.95	N30°59'59"W
C40	166.50	636.00	18°48'05"	165.83	S14°42'48"W
C41	57.27	636.00	5°08'32"	57.25	S8°53'32"W
C42	129.23	636.00	11°38'32"	129.01	S17°17'34"W
C43	88.49	636.00	6°27'33"	88.45	N19°53'04"E
C44	258.43	300.00	49°21'25"	250.51	N1°33'52"W
C45	36.68	328.50	6°23'52"	36.66	N19°54'54"E
C46	26.01	328.50	3°28'26"	26.01	N14°58'15"E
C47	92.53	328.50	16°08'22"	92.23	S5°09'22"W
C48	61.75	328.50	10°46'12"	61.68	N8°17'55"W
C49	72.01	328.50	12°33'33"	71.86	N19°57'47"W
C50	60.34	100.00	34°34'23"	59.43	N85°40'17"E
C51	25.34	10.00	145°02'33"	19.08	N41°11'41"W
C52	72.98	65.00	64°20'02"	69.21	S71°03'31"W
C53	30.66	410.00	4°17'05"	30.65	S41°02'01"W
C54	27.02	10.00	154°47'28"	19.52	S34°13'11"E
C55	95.44	85.00	64°20'03"	90.51	N1°03'31"E
C56	15.41	85.00	10°24'32"	15.42	S81°58'43"E
C57	40.00	85.00	26°57'48"	39.63	N19°20'08"E
C58	40.00	85.00	26°57'48"	39.63	N52°22'22"E
C59	62.26	390.00	9°08'49"	62.20	N43°27'54"E
C60	91.32	390.00	13°24'59"	91.11	N54°44'48"E
C61	47.17	390.00	8°56'48"	47.14	N64°55'11"E
C62	27.68	80.00	19°48'18"	27.54	N58°28'26"E
C63	57.70	80.00	41°18'18"	56.45	N27°54'09"E
C64	59.97	80.00	42°56'54"	58.57	N14°13'56"W
C65	106.85	60.00	102°02'20"	93.28	S15°18'48"W
C66	52.89	40.00	75°54'32"	49.20	S73°39'39"E
C67	78.49	60.00	75°54'32"	73.80	N73°38'39"W
C68	30.66	60.00	29°18'02"	30.35	N50°21'23"W
C69	48.81	60.00	46°36'31"	47.47	N38°18'39"W
C70	43.86	1647.00	1°31'33"	43.86	N64°31'12"E
C71	106.11	1647.00	3°41'28"	106.09	N67°07'43"E
C72	106.04	1647.00	3°41'28"	106.02	S70°49'07"W
C73	108.29	1647.00	3°46'02"	108.27	N74°32'48"E
C74	25.02	1647.00	0°52'13"	25.02	N76°51'56"E
C75	2.15	60.00	2°03'08"	2.15	N67°21'31"E



- LEGEND**
- Found monument 5/8" IR with red cap #18530 unless otherwise noted
 - Found monument 5/8" IR with yellow cap #12106 unless otherwise noted
 - Set monument 5/8" IR with red cap #18530 unless otherwise noted
 - IR Round iron rebar (outside diameter)
 - RP Round iron pipe (outside diameter)
 - MPE Minimum Protection Elevation
 - (R) Record dimension
 - P.U.E. Public utility easement
 - S.W.F.E. Surface water flowage easement
 - Subject boundary line
 - - - Proposed boundary line
 - - - Proposed easement line
 - Existing boundary line
 - - - Underlying platted boundary line
 - Future boundary line
 - Existing easement line
 - FIRM Map Zone X line

2525 N ANKENY BLVD., SUITE 121
 ANKENY, IOWA - 50023-4703
 (515) 965-0323 voice • (515) 965-3322 fax
 Civil Engineering - Land Surveying
 Landscape Architecture

NILLES ASSOCIATES

ESTATES AT PRAIRIE TRAIL PLAT 2
 ANKENY, IOWA
 FINAL PLAT

PROJECT NUMBER: 13151
 DATE: 02/03/14
 DRAWN BY: ADS
 CHECKED BY: GMP
 SCALE: AS NOTED
 SHEET TITLE: A.02
 SHEET NO: 2/19