**NOTES**

1. THE FIELD SURVEY WAS PERFORMED BY R&M CONSULTANTS, INC. (R&M) DECEMBER 2, 2015 THROUGH JANUARY 26, 2016, MAY 20, 2016 THROUGH JUNE 3, 2016, AND JANUARY 23, 2019 THROUGH JANUARY 26, 2019. FIELD SURVEY INFORMATION IS LOCATED IN R&M FIELD BOOKS 2336.01, BOOKS 1 THRU 6.
2. ALL DISTANCES SHOWN ARE GROUND DISTANCES IN U.S. SURVEY FEET.
3. THIS SURVEY DOES NOT CONSTITUTE A SUBDIVISION AS DEFINED BY ALASKA STATUTE 40.15.900(5)(A).
4. VERIFY HORIZONTAL AND VERTICAL CONTROL PRIOR TO USE.
5. BACKGROUND MAPPING IS SHOWN FOR ORIENTATION PURPOSES ONLY.
6. SEE SHEET 2 FOR ALIGNMENT INFORMATION.

ALIGNMENT SHEET INDEX

SHEET 2 = AIRPORT WAY: "A" STA 143+12.21 TO 165+40.00
SHEET 3 = AIRPORT WAY: "A" STA 165+40.00 TO 175+00.00
SHEET 3 = NOBLE STREET: "N" STA 8+20.90 TO 13+24.59
SHEET 4 = CUSHMAN STREET: "C" STA 228+10.26 TO 242+49.76
SHEET 4 = GAFFNEY ROAD: "G" STA 12+62.88 TO 21+75.05

STATE BUSINESS, NO CHARGE FOR RECORDING

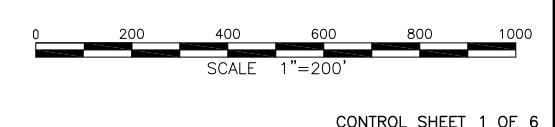
DATE: FEB 2019



DATE OF SURVEY	NAME AND ADDRESS:
Beginning: 12/02/2015 Ending: 1/26/2019	Department of Transportation and Public Facilities (DOT&PF) 2301 Peger Road Fairbanks, Alaska 99709

RECORD OF SURVEY

PRE-CONSTRUCTION CONTROL DIAGRAM AIRPORT/CUSHMAN INTERSECTION RECONSTRUCTION AKSAS 64078 within SECTION 10 T 1 S. R 1 W. FAIRBANKS MERIDIAN, ALASKA FAIRBANKS RECORDING DISTRICT			
DRAWN BY: KJR/JAA	SCALE: 1"=200'	CHECKED BY: CAW	FILE NO.: 6

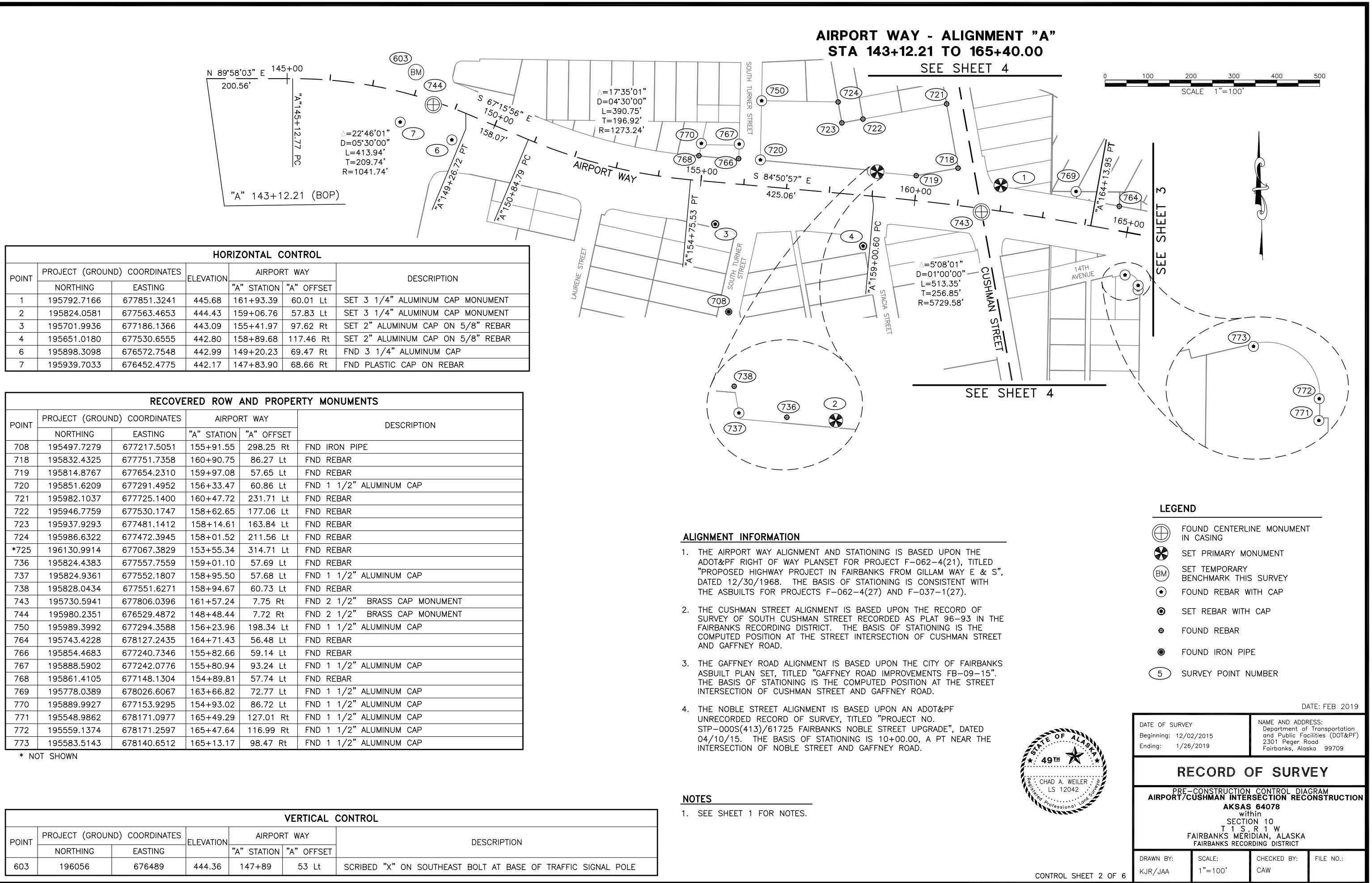
**SURVEYORS CERTIFICATE**

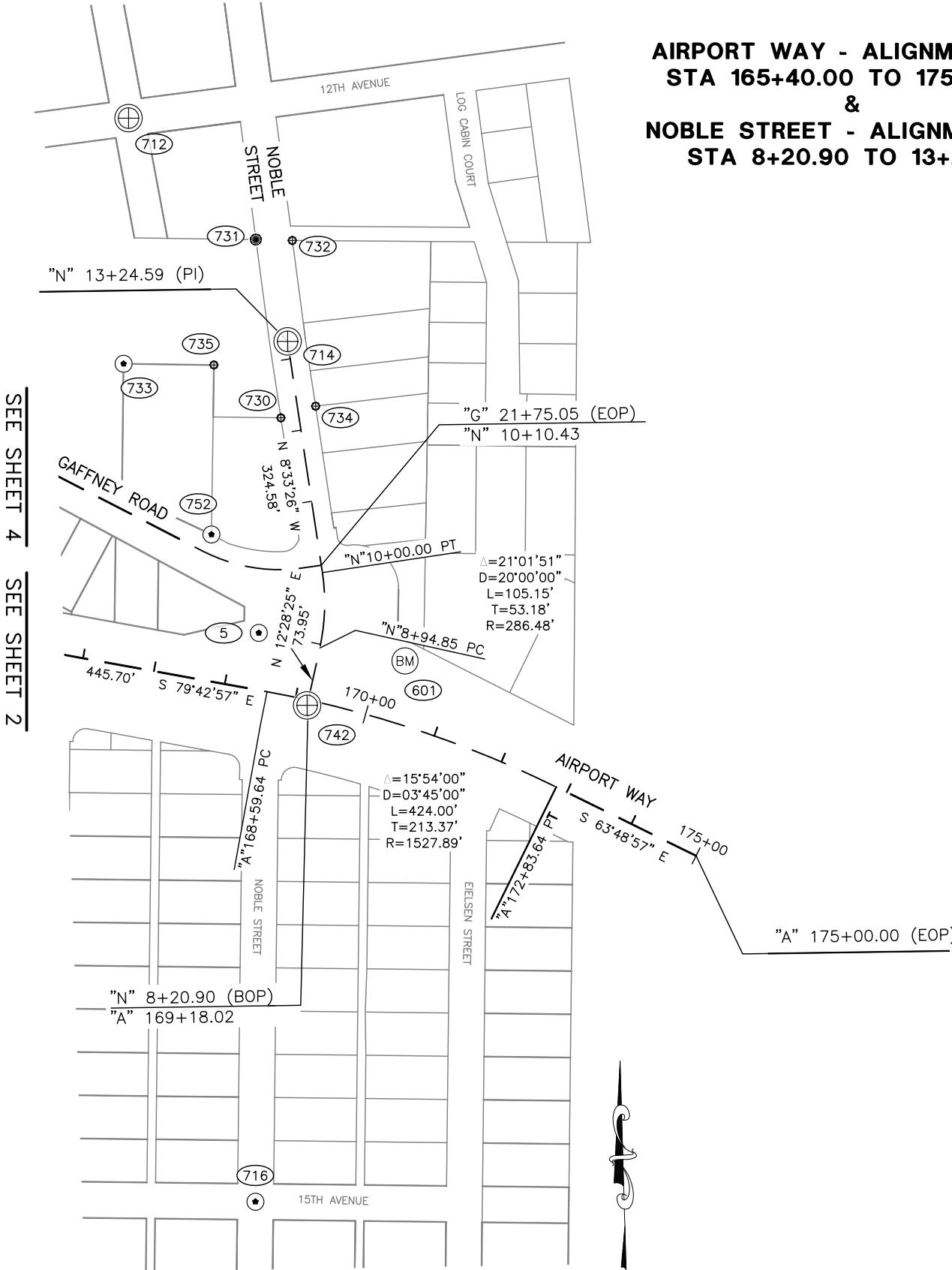
I HEREBY CERTIFY THAT I AM PROPERLY REGISTERED AND LICENSED TO PRACTICE LAND SURVEYING IN THE STATE OF ALASKA, AND THAT THIS PLAT REPRESENTS A SURVEY MADE BY ME OR UNDER MY DIRECT SUPERVISION, AND THAT THE MONUMENTS SHOWN HEREON ACTUALLY EXIST AS DESCRIBED, AND THAT ALL DIMENSIONS AND OTHER DETAILS ARE CORRECT TO THE EXTENT SHOWN HEREON.

DATE: _____

REGISTRATION NUMBER

CHAD A. WEILER, PLS
R&M CONSULTANTS, INC.
9101 VANGUARD DRIVE
ANCHORAGE, AK 99507
CERTIFICATE OF AUTHORIZATION
NO. AECC111
(907) 522-1707





AIRPORT WAY - ALIGNMENT "A"
STA 165+40.00 TO 175+00.00
&
NOBLE STREET - ALIGNMENT "N"
STA 8+20.90 TO 13+24.59

POINT	PROJECT (GROUND) COORDINATES		ELEVATION	AIRPORT WAY		NOBLE STREET		DESCRIPTION
	NORTHING	EASTING		"A" STATION	"A" OFFSET	"N" STATION	"N" OFFSET	
601	195661	678690	447.40	170+31	86 Lt	9+01	119 Rt	SCRIBED "X" ON TOP NORTHEAST FLANGE BOLT OF FIRE HYDRANT

POINT	PROJECT (GROUND) COORDINATES		ELEVATION	AIRPORT WAY		NOBLE STREET		DESCRIPTION
	NORTHING	EASTING		"A" STATION	"A" OFFSET	"N" STATION	"N" OFFSET	
5	195700.1396	678487.6707	444.66	168+33.79	78.24 Lt	8+97.91	87.18 Lt	FND PLASTIC CAP ON REBAR

POINT	PROJECT (GROUND) COORDINATES		AIRPORT WAY		NOBLE STREET		DESCRIPTION
	NORTHING	EASTING	"A" STATION	"A" OFFSET	"N" STATION	"N" OFFSET	
712	196414.5413	678306.7958	165+28.28	748.87 Lt	-	-	FND 2" BRASS CAP MONUMENT
714	196104.7017	678527.6170	168+00.87	483.43 Lt	13+24.59	0.00	FND 2 1/2" BRASS CAP MONUMENT
716	194910.7306	678482.9570	170+62.11	692.00 Rt	-	-	FND 1 1/2" ALUMINUM CAP
730	195998.5628	678518.3181	168+10.67	377.34 Lt	12+21.01	24.99 Lt	FND REBAR
731	196246.0457	678483.5298	167+32.25	614.63 Lt	-	-	FND IRON PIPE
732	196244.7290	678534.1255	167+82.27	622.37 Lt	-	-	FND REBAR
733	196073.5934	678299.9277	165+82.39	412.17 Lt	-	-	FND 1 1/2" ALUMINUM CAP
734	196014.7653	678566.5649	168+55.25	401.89 Lt	12+29.86	25.13 Rt	FND REBAR
735	196071.9957	678425.3279	167+06.06	432.99 Lt	13+07.46	106.02 Lt	FND REBAR
742	195599.5959	678554.7262	169+18.02	7.61 Rt	-	-	FND 2 1/2" ALUMINUM CAP MONUMENT
752	195836.7280	678421.8910	167+44.68	200.89 Lt	10+75.33	144.42 Lt	FND 1 1/2" ALUMINUM CAP

LEGEND

- (+) FOUND CENTERLINE MONUMENT IN CASING
- (BM) SET TEMPORARY BENCHMARK THIS SURVEY
- (•) FOUND REBAR WITH CAP
- (*) FOUND REBAR
- (●) FOUND IRON PIPE
- (5) SURVEY POINT NUMBER

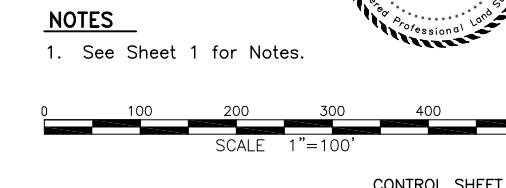
DATE: FEB 2019

DATE OF SURVEY	NAME AND ADDRESS: Department of Transportation and Public Facilities (DOT&PF) 2301 Peger Road Fairbanks, Alaska 99709
Beginning: 12/02/2015	
Ending: 1/26/2019	



RECORD OF SURVEY

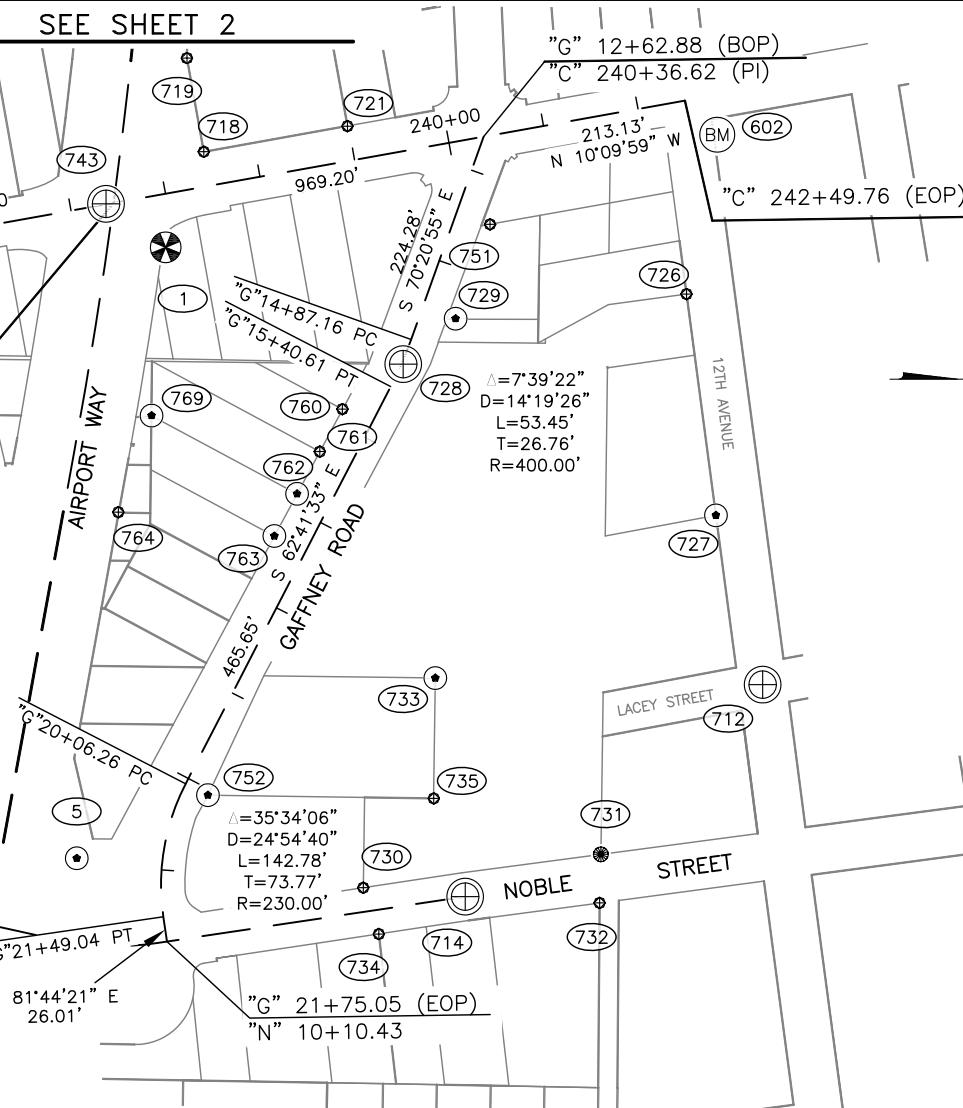
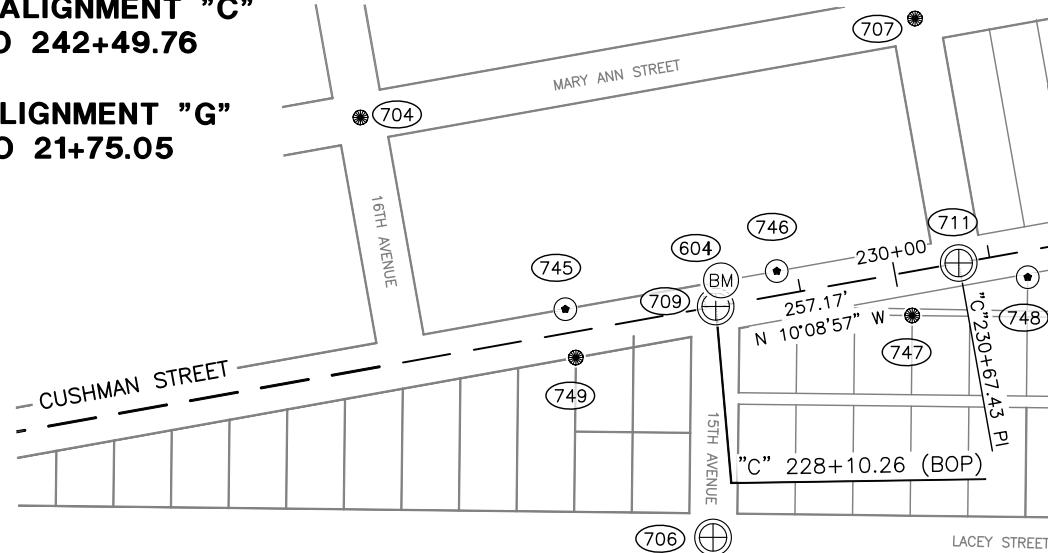
PRE-CONSTRUCTION CONTROL DIAGRAM AIRPORT/CUSHMAN INTERSECTION RECONSTRUCTION AKSAS 64078 within SECTION 10 T 1 S, R 1 W FAIRBANKS MERIDIAN, ALASKA FAIRBANKS RECORDING DISTRICT			
DRAWN BY: KJR/JAA	SCALE: 1"=100'	CHECKED BY: CAW	FILE NO.:



CONTROL SHEET 3 OF 6

CUSHMAN STREET - ALIGNMENT "C"
STA 228+10.26 TO 242+49.76

&
GAFFNEY ROAD - ALIGNMENT "G"
STA 12+62.88 TO 21+75.05



RECOVERED ROW AND PROPERTY MONUMENTS

POINT	PROJECT (GROUND) COORDINATES		CUSHMAN STREET		GAFFNEY ROAD		DESCRIPTION
	NORTHING	EASTING	"C" STATION	"C" OFFSET	"G" STATION	"G" OFFSET	
*701	195047.3779	676749.7279	231+51.23	1160.98 Lt	-	-	FND IRON PIPE
*702	194970.1126	677101.1411	230+12.80	828.71 Lt	-	-	FND IRON PIPE
704	194546.7280	677755.7162	224+80.70	258.99 Lt	20+06.01	1425.84 Rt	FND IRON PIPE
*705	195060.6461	677295.8259	230+67.85	621.12 Lt	-	-	FND IRON PIPE
706	194914.0225	678193.0666	227+65.17	236.24 Rt	20+50.50	920.05 Rt	FND 2" BRASS CAP MONUMENT
707	195124.4182	677652.6074	230+67.62	258.68 Lt	16+49.37	959.83 Rt	FND IRON PIPE
709	194916.7731	677952.5747	228+10.26	0.00	20+07.17	1006.73 Rt	FND 2" BRASS CAP MONUMENT
711	195169.9143	677907.2588	230+67.43	0.00	18+54.77	802.58 Rt	FND 2" BRASS CAP MONUMENT
712	196414.5413	678306.7958	242+21.99	613.04 Rt	16+38.79	486.64 Lt	FND 2" BRASS CAP MONUMENT
714	196104.7017	678527.6170	238+77.97	775.69 Rt	19+77.14	312.63 Lt	FND 2 1/2" BRASS CAP MONUMENT
*716	194910.7306	678482.9570	227+10.85	521.02 Rt	21+09.10	877.67 Rt	FND 1 1/2" ALUMINUM CAP
718	195832.4325	677751.7358	237+47.00	36.08 Lt	13+75.61	269.21 Rt	FND REBAR
719	195814.8767	677654.2310	237+46.94	135.15 Lt	12+89.69	318.54 Rt	FND REBAR
721	195982.1037	677725.1400	238+99.01	35.83 Lt	13+00.23	137.20 Rt	FND REBAR
726	196335.2260	677900.0856	242+15.71	198.71 Rt	13+46.24	254.18 Lt	FND REBAR
727	196365.8602	678130.4638	242+05.20	430.88 Rt	15+21.65	363.34 Lt	FND 1 1/2" ALUMINUM CAP
728	196040.1645	677972.9921	239+12.39	218.38 Rt	15+14.03	1.73 Lt	FND 3 1/4" ALUMINUM CAP
729	196094.7159	677925.6367	239+74.45	181.40 Rt	14+51.18	36.27 Lt	FND 1 1/2" ALUMINUM CAP
730	195998.5628	678518.3181	237+75.14	747.79 Rt	21+48.19	210.45 Lt	FND REBAR
731	196246.0457	678483.5298	240+24.88	757.25 Rt	18+73.12	418.00 Lt	FND IRON PIPE
732	196244.7290	678534.1255	240+14.65	806.82 Rt	19+18.69	440.04 Lt	FND REBAR
733	196073.5934	678299.9277	238+87.56	546.08 Rt	17+89.10	180.54 Lt	FND 1 1/2" ALUMINUM CAP
734	196014.7653	678566.5649	237+82.57	798.14 Rt	-	-	FND REBAR
735	196071.9957	678425.3279	238+63.84	669.23 Rt	19+01.26	236.65 Lt	FND REBAR
742	195599.5959	678554.7262	233+76.02	713.17 Rt	21+37.34	190.15 Rt	FND 2 1/2" ALUMINUM CAP MONUMENT
743	195730.5941	677806.0396	236+37.17	0.61 Lt	14+61.00	346.86 Rt	FND 2 1/2" BRASS CAP MONUMENT
745	194760.1784	677955.3362	226+55.63	24.88 Lt	20+19.50	1146.88 Rt	FND 1 1/2" ALUMINUM CAP
746	194980.3875	677915.6954	228+79.38	25.09 Lt	19+49.21	967.11 Rt	FND 1 1/2" ALUMINUM CAP
747	195121.4518	677961.9455	230+10.09	45.29 Rt	19+25.59	820.55 Rt	FND IRON PIPE
748	195241.7885	677922.0224	231+35.56	27.22 Rt	18+34.91	731.94 Rt	FND 1 1/2" ALUMINUM CAP
749	194771.1020	678005.7055	226+57.51	26.63 Rt	20+26.60	1117.04 Rt	FND IRON PIPE
751	196130.6160	677827.4197	240+27.13	91.07 Rt	13+46.61	37.05 Lt	FND REBAR
752	195836.7280	678421.8910	236+32.88	624.30 Rt	20+06.14	26.02 Lt	FND 1 1/2" ALUMINUM CAP
760	195976.8539	678019.8781	-	-	15+84.64	33.90 Rt	FND REBAR
761	195953.2508	678064.0871	-	-	16+34.75	34.59 Rt	FND REBAR
762	195929.6135	678108.0860	-	-	16+84.69	35.41 Rt	FND 1 1/2" ALUMINUM CAP
763	195905.9626	678151.9770	-	-	17+34.54	36.29 Rt	FND 1 1/2" ALUMINUM CAP
764	195743.4228	678127.2435	-	-	17+87.13	192.06 Rt	FND REBAR
769	195778.0389	678026.6067	-	-	16+81.83	207.47 Rt	FND 1 1/2" ALUMINUM CAP

* NOT SHOWN

SEE SHEET 3

VERTICAL CONTROL							
POINT	PROJECT (GROUND) COORDINATES		ELEVATION	CUSHMAN STREET		DESCRIPTION	
	NORTHING	EASTING		"C" STATION	"C" OFFSET		
602	196367	677734	445.79	242+77	41 Rt	SCRIBED "X" ON TOP NORTHWEST FLANGE BOLT OF FIRE HYDRANT	
604	194922	677925	445.77	228+21	26 Lt	SCRIBED "X" ON NORTHEAST BOLT AT BASE OF METAL LUMINAIRE	

HORIZONTAL CONTROL							
POINT	PROJECT (GROUND) COORDINATES		ELEVATION	CUSHMAN STREET		DESCRIPTION	
	NORTHING	EASTING		"C" STATION	"C" OFFSET		
1	195792.7166	677851.3241	445.68	236+90.32	54.93 Rt	14+82.76	273.13 Rt SET 3 1/4" ALUMINUM CAP MONUMENT
5	195700.1396	678487.6707	444.66	234+86.82	664.93 Rt	20+95.73	89.00 Rt FND PLASTIC CAP ON REBAR

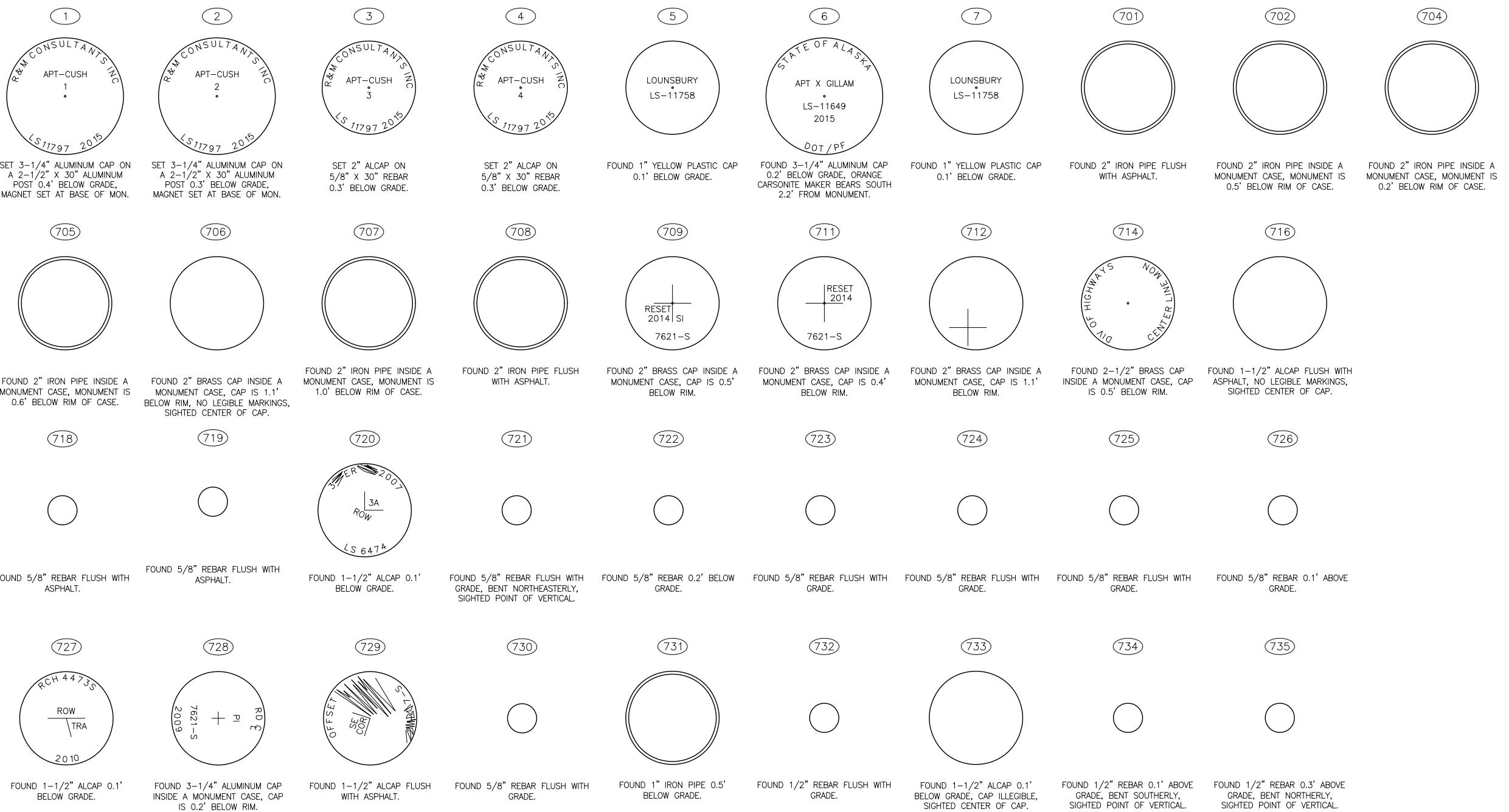
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DRAWN BY: KJR/JAA	SCALE: 1"=100'
CHECKED BY: CAW	FILE NO.:

NOTES
1. SEE SHEET 1 FOR NOTES.

STATE OF ALASKA
49TH
CHAD A. WEILER
LS 12042
Professional Land Surveyor

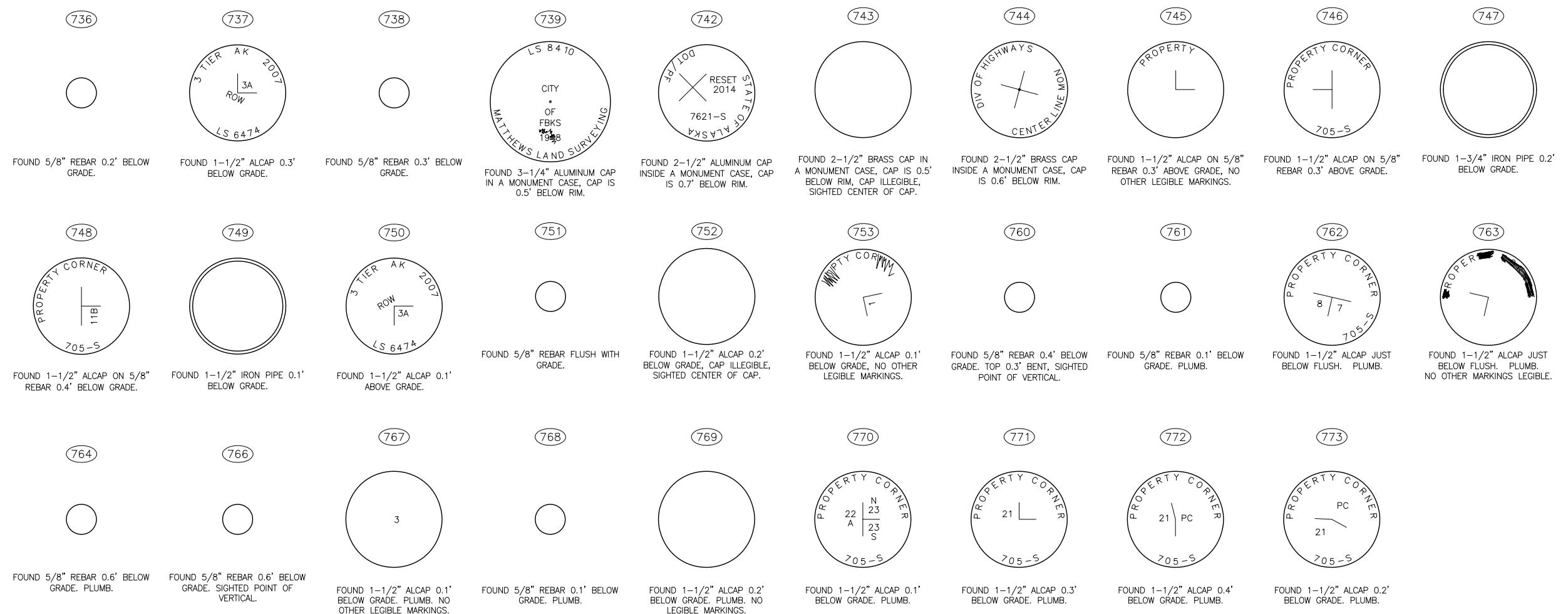
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SCALE 1"=100'
CONTROL SHEET 4 OF 6



CONTROL SHEET 5 OF 6

DATE OF SURVEY Beginning: 12/02/2015 Ending: 1/26/2019	NAME AND ADDRESS: Department of Transportation and Public Facilities (DOT&PF) 2301 Peger Road Fairbanks, Alaska 99709		
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