CERTIFICATE OF SURVEY NO. 191

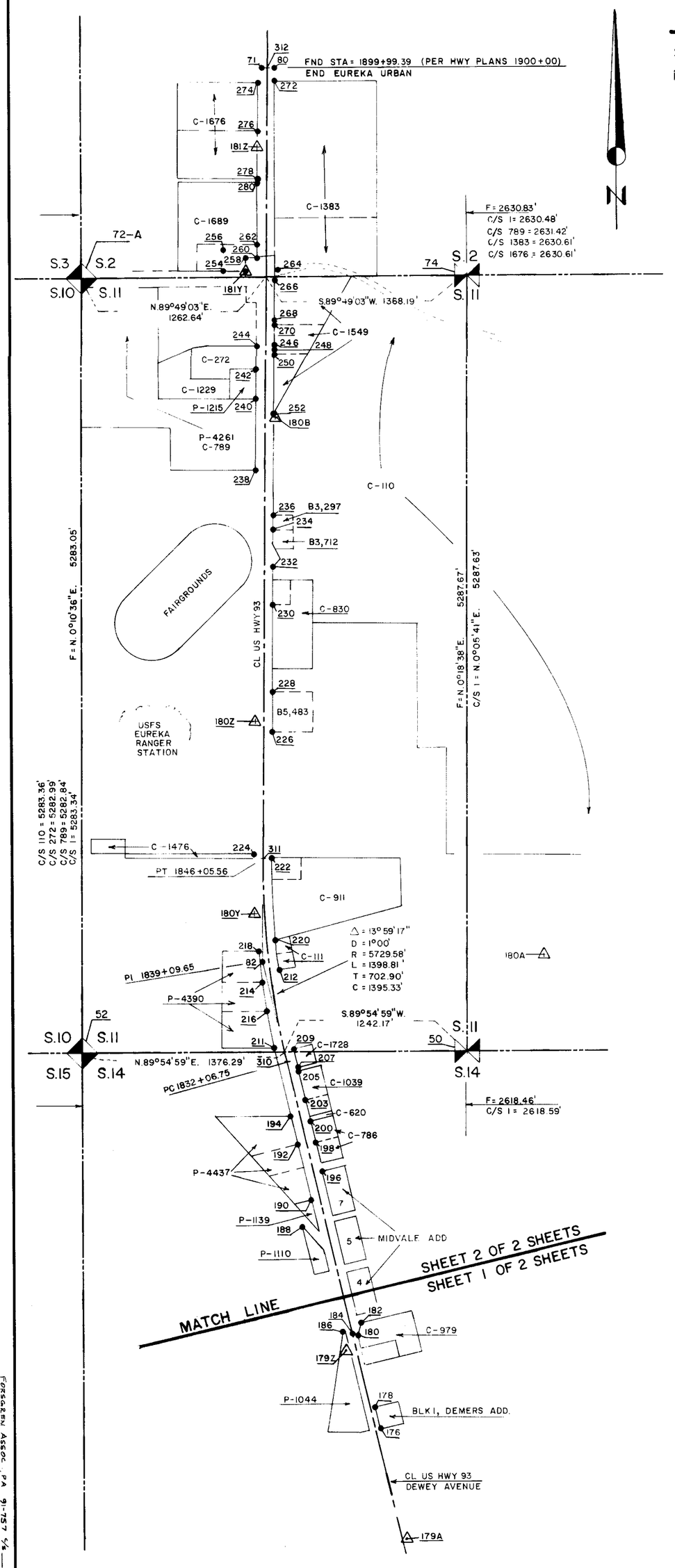
SURVEY OF PORTIONS OF SECTIONS 2, 11, 14, 23, & 24, T.36N, R.27W, PMM, LINCOLN COUNTY, MONTANA

SHEET 2 OF 2 SHEETS

0' 250' 500' 1000' 2000'

SCALE: 1" = 500'

SURVEYED: MAR.— DEC., 1991



CERTIFICATE OF SURVEYOR

This is to certify that Daniel W. McGee, a Professional Land Surveyor, Montana Registration No. 5157S, performed a survey in March - December, 1991, and prepared the attached Certificate of Survey in December, 1991 - January, 1992, in conformance with the Montana Subdivision and Platting Act, Chapter 3, Section 76-3, MCA, inclusive, and Montana Department of Transportation, Highway Division Requirements.

Daniel W. McGee Date January 27, 1992
Daniel W. McGee, Montana Reg No. 5157S

MONTANA DANIEL W. McGEE 5157 S REGISTERED LAND SURVEYOR

R. G. Roberts 1/31/92
County Commission, Lincoln County

CLERK AND RECORDER CERTIFICATION

I hereby certify that the attached Certificate of Survey was filed for record in my office on the 31st day of January 1992 at 2:15 o'clock P.M.

Coral M. Cummins by Debra L. Bjelke Deputy
Lincoln County Clerk and Recorder

ABSTRACT OF POINTS

PT#	NORTHING	EASTING	OFFSET	HWY STATION	DESCRIPTION
50	122586.0452	77647.7868	--	--	2939ES, 3 1/4" ALUMINUM CAP
52	122582.2271	75029.3312	--	--	BLM BRASS CAP
71	129297.1304	76286.3070	37.13 LT	1899+99.41	5/8" REFERENCE PIN
72-A	127865.2554	75045.6301	--	--	PK NAIL IN HWY 37
74	127873.6411	77676.4471	--	--	5428S, ALUMINUM CAP
80	129296.1761	76372.7155	49.28 RT	1899+99.37	5/8" REFERENCE PIN
82	123200.3372	76258.6481	--	1839+09.65	PI, 3/4 REBAR
177B	114603.3764	81876.1858	146.07 RT	1730+61.67	FND MDOH 2" ALUMINUM CAP
178A	115367.1525	80784.7605	25.06 RT	1743+88.32	FND MDOH 2" ALUMINUM CAP
179Z	120545.9499	76821.6586	66.48 LT	1811+97.02	SET MDOH 2" ALUMINUM CAP
180A	123241.1319	78175.4818	--	--	SET MDOH 2" ALUMINUM CAP
180B	126910.9053	76366.6586	68.57 RT	1876+14.17	SET MDOH 2" ALUMINUM CAP
180Y	124527.5590	76204.4244	69.92 LT	1842+33.56	SET MDOH 2" ALUMINUM CAP
180Z	124837.2213	76218.5452	57.50 LT	1855+39.03	SET MDOH 2" ALUMINUM CAP
181Y	127908.6377	76168.8001	139.88 LT	1886+09.74	LARSON ORG. PLAS. CAP
181Z	128756.4420	76250.8771	66.82 LT	1894+58.37	SET MDOH 2" ALUMINUM CAP
188	121395.0479	76520.6448	162.85 LT	1820+92.73	DAHL ALUMINUM CAP
190	121576.8019	76582.4228	60.69 LT	1822+55.26	MARQUARDT YEL. PLAS. CAP
192	121955.5929	76491.4708	61.52 LT	1826+44.81	MARQUARDT YEL. PLAS. CAP
194	122146.2489	76445.5188	62.11 LT	1828+40.93	MARQUARDT YEL. PLAS. CAP
196	121771.8989	76660.5408	60.45 RT	1824+26.98	PIPE
198	121966.2929	76613.6498	59.82 RT	1826+26.95	REBAR
200	122112.4019	76579.9188	60.81 RT	1827+76.90	ALUMINUM CAP
203	122258.4429	76546.0458	61.65 RT	1829+26.82	YEL. PLAS. CAP
205	122453.4659	76500.8168	62.78 RT	1831+27.01	1 1/2" PIPE
207	122478.0949	76498.3858	66.11 RT	1831+51.53	BOLT
209	122603.8669	76469.5508	66.68 RT	1832+81.44	5/8" REBAR
211	122614.0809	76334.4958	63.01 LT	1833+20.50	YEL. PLAS. CAP
212	123141.8359	76373.8598	64.59 RT	1838+34.39	3/4" I. PIPE
214	123058.0539	76257.7588	61.38 LT	1837+66.33	4232S YEL. PLAS. CAP
216	122865.2139	76286.7318	62.08 LT	1833+90.13	4232S YEL. PLAS. CAP
218	123270.2669	76233.5018	60.62 LT	1839+77.69	PIPE
220	123346.0849	76347.1728	59.62 RT	1840+42.58	MARQUARDT YEL. PLAS. CAP
222	123905.4999	76325.7668	59.62 RT	1846+08.50	MARQUARDT YEL. PLAS. CAP
224	123930.3239	76205.8898	60.51 LT	1846+32.05	USFS MONUMENT
226	124765.5169	76335.0868	59.80 RT	1854+68.57	LARSON ORG. PLAS. CAP
228	125037.1029	76338.0178	59.85 RT	1857+40.17	LARSON ORG. PLAS. CAP
230	125631.0759	76343.2888	58.80 RT	1863+34.16	MARQUARDT YEL. PLAS. CAP
232	125889.7909	76346.6018	59.37 RT	1865+92.90	60D SPIKE
234	126143.2349	76349.5918	59.66 RT	1868+46.36	2" PIPE
236	126242.9629	76351.1768	60.19 RT	1869+46.10	1/2" IRON ROD
238	126547.7319	76233.2248	61.00 LT	1872+49.60	GRISWOLD YEL. PLAS. CAP
240	127036.8199	76239.2148	60.20 LT	1877+38.72	BOAT NAIL
242	127236.8809	76241.4088	60.14 LT	1879+38.80	BOLT
244	127398.0069	76242.9838	60.27 LT	1880+99.93	REBAR
246	127397.6229	76362.3898	59.13 RT	1881+00.81	REBAR, BM#40
248	127369.5549	76362.3828	59.42 RT	1880+72.75	1" PIPE
250	27346.6349	76362.0428	59.33 RT	1880+49.83	LARSON ORG. PLAS. CAP
252	126926.6869	76357.8638	59.61 RT	1876+29.86	ANGLE IRON
254	127910.3529	76014.8468	293.84 LT	1886+09.82	LARSON ORG. PLAS. CAP
256	128056.2709	76015.1358	295.10 LT	1887+55.73	LARSON ORG. PLAS. CAP
258	127998.8439	76169.4248	140.21 LT	1886+99.95	LARSON ORG. PLAS. CAP
260	127997.8229	76249.4708	60.16 LT	1886+99.78	LARSON ORG. PLAS. CAP
262	128091.1009	76249.9978	60.62 LT	1887+93.06	LARSON ORG. PLAS. CAP
264	127918.7289	76388.1018	79.30 RT	1886+22.16	SANDS YEL. PLAS. CAP
266	127846.4139	76367.3858	59.36 RT	1885+49.63	BOLT
268	127569.4899	76364.4098	59.32 RT	1882+72.69	1 1/4" PIPE
270	127546.4079	76364.1508	59.31 RT	1882+49.61	YEL. PLAS. CAP
272	129208.0629	76372.2378	49.74 RT	1899+11.26	DOYLE YEL. PLAS. CAP
274	129194.9829	76262.6648	59.69 LT	1898+97.01	MCALISTER YEL. PLAS. CAP
276	128863.6089	76259.6058	59.23 LT	1895+65.63	MARQUARDT YEL. PLAS. CAP
278	128532.2039	76256.3958	58.91 LT	1892+34.20	MCALISTER YEL. PLAS. CAP
280	128511.3799	76254.1108	60.98 LT	1892+13.38	LARSON ORG. PLAS. CAP
300	115742.0040	80401.1895	--	1749+28.25	CALCULATED PT
301	115346.5853	80770.2702	--	1743+86.09	CALCULATED PC
302	116652.4379	79733.6372	--	1760+57.17	CALCULATED PC
303	117145.1846	79201.6489	--	1767+86.73	CALCULATED PT
304	117455.3409	78702.6580	--	1773+74.25	CALCULATED PC
305	117774.1380	78299.0782	--	1778+89.64	CALCULATED PT
306	118002.0931	78069.1117	--	1782+13.47	CALCULATED PC
307	118104.6875	77721.9653	--	1785+90.59	CALCULATED PT
308	118092.6572	77664.4781	--	1786+49.32	CALCULATED PC
309	118235.4007	77439.5552	--	1789+44.12	CALCULATED PT
310	122516.5163	76421.2945	--	1832+06.75	CALCULATED PC
311	123903.1950	76266.1178	--	1846+05.56	CALCULATED PT
312	129296.7203	76323.4385	--	1899+99.39	CALCULATED CL @ END OF PROJECT

FORSGREN ASSOC. PA 91-757 S/S
LINCOLN CO. MT SHT 1 OF 2 SHTS
D:SCK YA DWM

CERTIFICATE OF SURVEY NO. 1911

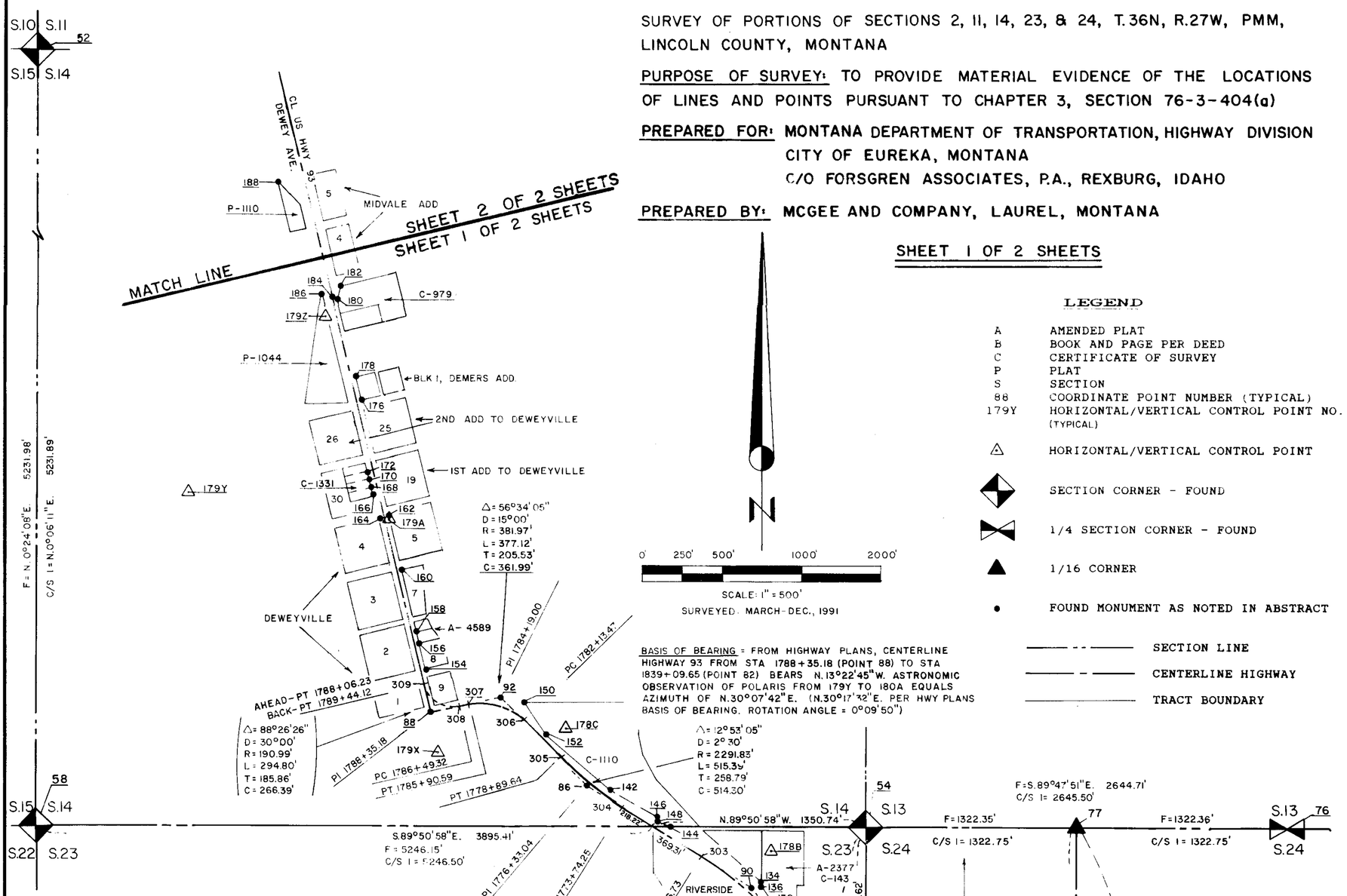
SURVEY OF PORTIONS OF SECTIONS 2, 11, 14, 23, & 24, T.36N, R.27W, PMM, LINCOLN COUNTY, MONTANA

PURPOSE OF SURVEY: TO PROVIDE MATERIAL EVIDENCE OF THE LOCATIONS OF LINES AND POINTS PURSUANT TO CHAPTER 3, SECTION 76-3-404(a)

PREPARED FOR: MONTANA DEPARTMENT OF TRANSPORTATION, HIGHWAY DIVISION
CITY OF EUREKA, MONTANA
C/O FORSGREN ASSOCIATES, P.A., REXBURG, IDAHO

PREPARED BY: MCGEE AND COMPANY, LAUREL, MONTANA

SHEET 1 OF 2 SHEETS



SCALE: 1" = 500'
SURVEYED: MARCH-DEC., 1991

BASIS OF BEARING = FROM HIGHWAY PLANS, CENTERLINE HIGHWAY 93 FROM STA 1788+35.18 (POINT 88) TO STA 1839+09.65 (POINT 82) BEARS N.13°22'45"W. ASTRONOMIC OBSERVATION OF POLARIS FROM 179Y TO 180A EQUALS AZIMUTH OF N.30°07'42"E. (N.30°17'32"E. PER HWY PLANS BASIS OF BEARING. ROTATION ANGLE = 0°09'50")

LEGEND

A	AMENDED PLAT
B	BOOK AND PAGE PER DEED
C	CERTIFICATE OF SURVEY
P	PLAT
S	SECTION
88	COORDINATE POINT NUMBER (TYPICAL)
179Y	HORIZONTAL/VERTICAL CONTROL POINT NO. (TYPICAL)
△	HORIZONTAL/VERTICAL CONTROL POINT
	SECTION CORNER - FOUND
	1/4 SECTION CORNER - FOUND
▲	1/16 CORNER
•	FOUND MONUMENT AS NOTED IN ABSTRACT
	SECTION LINE
	CENTERLINE HIGHWAY
	TRACT BOUNDARY

ABSTRACT OF POINTS

PT#	NORTHING	EASTING	OFFSET	HWY STATION	DESCRIPTION
54	117336.5959	80238.7243	--	--	IRON RR RAIL W/ "X"
58	117350.3743	74992.5925	--	--	BLM BRASS CAP
60	114701.0322	80210.9276	--	--	2" PIPE
62	114018.3518	82296.5201	--	--	SET MDOH 2" ALUMINUM CAP
64	112048.3045	81526.3388	--	--	BLM BRASS CAP
77	117331.9228	81561.0612	--	--	SET MCGEE 2" ALUMINUM CAP
86	117591.9542	78482.8695	--	1776+33.04	PI, RR SPIKE IN ASPHALT
88	118054.5876	77482.5615	--	1788+35.18	PI, RR SPIKE IN ASPHALT
90	116950.2419	79515.2800	--	1764+26.45	PI, RR SPIKE IN ASPHALT
92	118146.7873	77923.1408	--	1784+19.00	PI, 5/8" I. PIN
94	115522.3644	80562.2346	--	1746+58.44	PI, 1" I. PIN
96	114688.5879	81542.9664	3.90 RT	1733+71.20	RR SPIKE IN ASPHALT
100	114870.0695	81329.3415	3.16 RT	1736+51.50	ASPHALT NAIL, AT SURFACE
120	115823.0095	80383.7635	33.85 RT	1750+03.88	YEL. PLAS. CAP
122	115988.8959	80255.5463	28.54 RT	1752+13.48	REBAR
124	115799.3666	80401.9628	34.54 RT	1749+74.05	REBAR
126	115762.2868	80430.6948	35.79 RT	1749+27.15	YEL. PLAS. CAP
128	115751.9555	80438.8066	36.17 RT	1749+13.81	YEL. PLAS. CAP
130	115525.3724	80635.9744	39.32 RT	1746+08.21	REBAR
132	115378.8077	80792.8306	39.17 RT	1743+89.71	REBAR
134	116978.0798	79575.0123	96.54 RT	1763+98.24	1" PIPE
136	116955.2466	79574.7259	79.85 RT	1763+82.95	YEL. PLAS. CAP
138	116861.7628	79647.9949	66.93 RT	1762+69.63	5/8" REBAR
140	116849.1919	79655.8785	64.27 RT	1762+55.51	5/8" REBAR
142	117567.1630	78612.0050	43.00 RT	1775+12.96	YEL. PLAS. CAP
144	117339.6801	79004.5683	61.15 RT	1770+56.79	YEL. PLAS. CAP
146	117388.1034	78927.4691	61.57 RT	1771+47.83	YEL. PLAS. CAP
148	117369.5050	78927.1052	45.59 RT	1771+38.32	YEL. PLAS. CAP
150	118118.2671	78067.9547	89.00 RT	1782+80.82	YEL. PLAS. CAP
152	117919.4789	78207.3821	38.67 RT	1780+57.08	YEL. PLAS. CAP
154	118318.6123	77448.0168	27.49 RT	1788+85.23	BRASS CAP IN SIDEWALK
156	118490.4729	77412.2338	32.44 RT	1790+60.70	"X" IN SIDEWALK
158	118563.4279	77394.9298	32.49 RT	1791+35.68	"X" IN SIDEWALK
160	118952.8029	77303.0428	33.20 RT	1795+35.75	REBAR
162	119289.1479	77216.0068	26.35 RT	1798+83.11	5/8" REFERENCE PIN
164	119277.1179	77165.6958	25.38 LT	1798+83.05	5/8" REFERENCE PIN
166	119424.0129	77123.3788	32.56 LT	1800+35.75	GEB YEL. PLAS. CAP
168	119472.5629	77111.8138	32.57 LT	1800+85.65	GEB YEL. PLAS. CAP
170	119521.2699	77100.3378	32.47 LT	1801+35.69	GEB YEL. PLAS. CAP
172	119569.8799	77088.7308	32.51 LT	1801+85.67	GEB YEL. PLAS. CAP
176	120022.5679	77051.3348	35.86 RT	1806+34.73	BOLT
177E	114569.8072	81812.0194	--	--	SET MDOH 2" ALUMINUM CAP
178	120167.9719	77014.4908	33.66 RT	1807+84.71	PUTNAM YEL. PLAS. CAP
178B	117181.8174	79640.3892	--	--	SET MDOH 2" ALUMINUM CAP
178C	117953.8146	78332.5075	--	--	NGS BRASS CAP
178Z	115684.0036	80386.8404	--	--	SET MDOH 2" ALUMINUM CAP
179A	119270.8379	77222.8068	28.73 RT	1798+63.72	SET PK NAIL IN SIDEWALK
179X	117807.0188	77527.7943	--	--	SET MDOH 2" ALUMINUM CAP
179Y	119443.0136	75956.7210	--	--	SET MDOH 2" ALUMINUM CAP
179Z	120545.9499	76821.6586	66.48 LT	1811+97.05	SET MDOH 2" ALUMINUM CAP
180	120653.8259	76897.4798	32.25 RT	1812+84.45	REBAR
182	120740.7829	76917.8588	72.19 RT	1813+64.33	REBAR
184	120666.4969	76860.7188	0.59 LT	1813+05.29	ASPHALT NAIL PER C/S #1
186	120682.0109	76795.1638	60.77 LT	1813+35.55	BOLT

FORSGREN ASSOC. PA 91-757 96
LINCOLN CO., MT SHT 1 OF 2 SHTS
DESCK V:DWM