STRUCTURES									STRUCTURE COMPONENTS			
STRUCTURE NUMBER	SPAN AHEAD (FT)	STATION (FT)	LINE ANGLE (DEG)	STRUCTURE ASSEMBLY	LOAD & DESIGN DETAILS	STEEL or TOWER DETAILS	FOUNDATION DETAILS	COMMENTS	POSITION LABEL	DESCRIPTION	LENGTH (FT)	EMBEDMENT (FT)
0966-196	1070.0	207003.3	0.1	STR NH-263138	LD NH-263072	STL ND-263108-PST261	FDN NH-263865-ABC1795	SEGMENT-13-Y2	CENTER	POLE, STEEL, TUBULAR, WEATHERING	120.0	---
0966-197	1081.9	208073.3	0.1	STR NH-263138	LD NH-263072	STL ND-263108-PST260	FDN NH-263865-ABC1795	SEGMENT-13-Y2	CENTER	POLE, STEEL, TUBULAR, WEATHERING	115.0	---
0966-198	1047.6	209155.2	0.0	STR NH-263138	LD NH-263072	STL ND-263108-PST263	FDN NH-263865-ABC1796	SEGMENT-13-Y2	CENTER	POLE, STEEL, TUBULAR, WEATHERING	130.0	---
0966-199-DE	898.5	210202.7	-90.6	STR NH-263151	LD NH-263095	STL ND-263124-PST325	FDN NH-263865-ABC1824	SEGMENT-13-Y2	CENTER	POLE, STEEL, TUBULAR, WEATHERING	130	---
0966-200	898.9	211101.2	0.0	STR NH-263138	LD NH-263072	STL ND-263108-PST260	FDN NH-263865-ABC1795	SEGMENT-13-Y2	CENTER	POLE, STEEL, TUBULAR, WEATHERING	115.0	---
0966-201	899.5	212000.1	0.0	STR NH-263138	LD NH-263072	STL ND-263108-PST262	FDN NH-263865-ABC1795	SEGMENT-13-Y2	CENTER	POLE, STEEL, TUBULAR, WEATHERING	125.0	---
0966-202-DE	1028.7	212899.6	90.8	STR NH-263151	LD NH-263095	STL ND-263124-PST325	FDN NH-263865-ABC1824	SEGMENT-13-Y2	CENTER	POLE, STEEL, TUBULAR, WEATHERING	130.0	---
0966-203	1028.7	213928.3	0.0	STR NH-263138	LD NH-263072	STL ND-263108-PST262	FDN NH-263865-ABC1795	SEGMENT-14	CENTER	POLE, STEEL, TUBULAR, WEATHERING	125.0	---
0966-204	1030.0	214957.0	-0.1	STR NH-263138	LD NH-263072	STL ND-263108-PST261	FDN NH-263865-ABC1795	SEGMENT-14	CENTER	POLE, STEEL, TUBULAR, WEATHERING	120.0	---
0966-205	1030.0	215987.1	-0.2	STR NH-263138	LD NH-263072	STL ND-263108-PST259	FDN NH-263865-ABC1795	SEGMENT-14	CENTER	POLE, STEEL, TUBULAR, WEATHERING	110.0	---
0966-206	1030.0	217017.0	0.0	STR NH-263138	LD NH-263072	STL ND-263108-PST262	FDN NH-263865-ABC1795	SEGMENT-14	CENTER	POLE, STEEL, TUBULAR, WEATHERING	125.0	---
0966-207	1024.6	218047.0	0.0	STR NH-263138	LD NH-263072	STL ND-263108-PST259	FDN NH-263865-ABC1795	SEGMENT-14	CENTER	POLE, STEEL, TUBULAR, WEATHERING	110.0	---
0966-208	1024.8	219071.6	0.0	STR NH-263138	LD NH-263072	STL ND-263108-PST260	FDN NH-263865-ABC1795	SEGMENT-14	CENTER	POLE, STEEL, TUBULAR, WEATHERING	115.0	---
0966-209	990.2	220096.5	0.0	STR NH-263138	LD NH-263072	STL ND-263108-PST259	FDN NH-263865-ABC1795	SEGMENT-14	CENTER	POLE, STEEL, TUBULAR, WEATHERING	110.0	---
0966-210	1000.6	221086.7	-0.1	STR NH-263138	LD NH-263072	STL ND-263108-PST260	FDN NH-263865-ABC1795	SEGMENT-14	CENTER	POLE, STEEL, TUBULAR, WEATHERING	115.0	---
0966-211	1017.8	222087.3	0.0	STR NH-263138	LD NH-263072	STL ND-263108-PST261	FDN NH-263865-ABC1795	SEGMENT-14	CENTER	POLE, STEEL, TUBULAR, WEATHERING	120.0	---
0966-212	1019.7	223105.1	0.0	STR NH-263138	LD NH-263072	STL ND-263108-PST261	FDN NH-263865-ABC1795	SEGMENT-14	CENTER	POLE, STEEL, TUBULAR, WEATHERING	120.0	---
0966-213	1072.1	224124.8	0.0	STR NH-263138	LD NH-263072	STL ND-263108-PST260	FDN NH-263865-ABC1795	SEGMENT-14	CENTER	POLE, STEEL, TUBULAR, WEATHERING	115.0	---
0966-214	1030.0	225196.9	0.1	STR NH-263138	LD NH-263072	STL ND-263108-PST262	FDN NH-263865-ABC1795	SEGMENT-14	CENTER	POLE, STEEL, TUBULAR, WEATHERING	125.0	---
0966-215	1050.0	226226.9	0.3	STR NH-263138	LD NH-263072	STL ND-263108-PST261	FDN NH-263865-ABC1795	SEGMENT-14	CENTER	POLE, STEEL, TUBULAR, WEATHERING	120.0	---
0966-216-FDE	1050.0	227276.9	0.0	STR NH-263139	LD NH-263073	STL ND-263108-PST270	FDN NH-263865-ABC1795	SEGMENT-14	CENTER	POLE, STEEL, TUBULAR, WEATHERING	120.0	---
0966-217-TRAMP	1040.2	228326.9	0.0	STR NH-263138	LD NH-263072	STL ND-263108-PST262	FDN NH-263866-ABC1795	SEGMENT-15	CENTER	POLE, STEEL, TUBULAR, WEATHERING	125.0	---
0966-218	1049.6	229367.1	0.0	STR NH-263138	LD NH-263072	STL ND-263108-PST258	FDN NH-263866-ABC1795	SEGMENT-15	CENTER	POLE, STEEL, TUBULAR, WEATHERING	105.0	---
0966-219	1060.3	230416.7	0.0	STR NH-263138	LD NH-263072	STL ND-263108-PST258	FDN NH-263866-ABC1795	SEGMENT-15	CENTER	POLE, STEEL, TUBULAR, WEATHERING	105.0	---
0966-220	1000.0	231477.0	-0.3	STR NH-263138	LD NH-263072	STL ND-263108-PST264	FDN NH-263866-ABC1796	SEGMENT-15	CENTER	POLE, STEEL, TUBULAR, WEATHERING	135.0	---
0966-221	1020.0	232477.0	0.0	STR NH-263138	LD NH-263072	STL ND-263108-PST258	FDN NH-263866-ABC1795	SEGMENT-15	CENTER	POLE, STEEL, TUBULAR, WEATHERING	105.0	---
0966-222	1030.0	233497.0	0.0	STR NH-263138	LD NH-263072	STL ND-263108-PST263	FDN NH-263866-ABC1796	SEGMENT-15	CENTER	POLE, STEEL, TUBULAR, WEATHERING	130.0	---
0966-223	1020.0	234527.0	0.0	STR NH-263138	LD NH-263072	STL ND-263108-PST263	FDN NH-263866-ABC1796	SEGMENT-15	CENTER	POLE, STEEL, TUBULAR, WEATHERING	130.0	---
0966-224	1025.5	235547.0	0.0	STR NH-263138	LD NH-263072	STL ND-263108-PST260	FDN NH-263866-ABC1795	SEGMENT-15	CENTER	POLE, STEEL, TUBULAR, WEATHERING	115.0	---
0966-225	1077.3	236572.5	-0.5	STR NH-263138	LD NH-263072	STL ND-263108-PST261	FDN NH-263866-ABC1795	SEGMENT-15	CENTER	POLE, STEEL, TUBULAR, WEATHERING	120.0	---
0966-226	1097.4	237649.8	0.0	STR NH-263138	LD NH-263072	STL ND-263108-PST262	FDN NH-263866-ABC1795	SEGMENT-15	CENTER	POLE, STEEL, TUBULAR, WEATHERING	125.0	---
0966-227	1092.4	238747.2	0.0	STR NH-263138	LD NH-263072	STL ND-263108-PST260	FDN NH-263866-ABC1795	SEGMENT-15	CENTER	POLE, STEEL, TUBULAR, WEATHERING	115.0	---
0966-228	1082.4	239839.6	0.0	STR NH-263138	LD NH-263072	STL ND-263108-PST259	FDN NH-263866-ABC1795	SEGMENT-15	CENTER	POLE, STEEL, TUBULAR, WEATHERING	110.0	---
0966-229	1083.7	240922.0	0.0	STR NH-263138	LD NH-263072	STL ND-263108-PST263	FDN NH-263866-ABC1796	SEGMENT-15	CENTER	POLE, STEEL, TUBULAR, WEATHERING	130.0	---
0966-230-DE	1036.1	242005.7	91.2	STR NH-263151	LD NH-263095	STL ND-263124-PST324	FDN NH-263866-ABC1820	SEGMENT-15	CENTER	POLE, STEEL, TUBULAR, WEATHERING	125.0	---
0966-231	1046.4	243041.8	0.0	STR NH-263138	LD NH-263072	STL ND-263108-PST262	FDN NH-263866-ABC1795	SEGMENT-16	CENTER	POLE, STEEL, TUBULAR, WEATHERING	125.0	---
0966-232	1020.0	244088.2	-0.5	STR NH-263138	LD NH-263072	STL ND-263108-PST260	FDN NH-263866-ABC1795	SEGMENT-16	CENTER	POLE, STEEL, TUBULAR, WEATHERING	115.0	---
0966-233	1030.0	245108.2	-0.7	STR NH-263138	LD NH-263072	STL ND-263108-PST260	FDN NH-263866-ABC1795	SEGMENT-16	CENTER	POLE, STEEL, TUBULAR, WEATHERING	115.0	---
0966-234	1030.0	246138.2	0.0	STR NH-263138	LD NH-263072	STL ND-263108-PST260	FDN NH-263866-ABC1795	SEGMENT-16	CENTER	POLE, STEEL, TUBULAR, WEATHERING	115.0	---
0966-235	1029.0	247168.2	0.0	STR NH-263138	LD NH-263072	STL ND-263108-PST259	FDN NH-263866-ABC1795	SEGMENT-16	CENTER	POLE, STEEL, TUBULAR, WEATHERING	110.0	---
0966-236	1028.2	248197.2	-1.0	STR NH-263138	LD NH-263072	STL ND-263108-PST260	FDN NH-263866-ABC1795	SEGMENT-16	CENTER	POLE, STEEL, TUBULAR, WEATHERING	115.0	---
0966-237	996.1	249225.4	-44.2	STR NH-263144	LD NH-263085	STL ND-263116-PST2147	FDN NH-263866-ABC1815	SEGMENT-16	CENTER	POLE, STEEL, TUBULAR, WEATHERING	130.0	---
0966-238	1052.7	250221.4	-43.6	STR NH-263144	LD NH-263085	STL ND-263116-PST2147	FDN NH-263866-ABC1815	SEGMENT-16	CENTER	POLE, STEEL, TUBULAR, WEATHERING	130.0	---
0966-239	1053.0	251274.2	-1.0	STR NH-263138	LD NH-263072	STL ND-263108-PST261	FDN NH-263866-ABC1795	SEGMENT-16	CENTER	POLE, STEEL, TUBULAR, WEATHERING	120.0	---
0966-240	1053.0	252327.2	0.0	STR NH-263138	LD NH-263072	STL ND-263108-PST260	FDN NH-263866-ABC1795	SEGMENT-16	CENTER	POLE, STEEL, TUBULAR, WEATHERING	115.0	---
0966-241	1053.0	253380.2	0.0	STR NH-263138	LD NH-263072	STL ND-263108-PST261	FDN NH-263866-ABC1795	SEGMENT-16	CENTER	POLE, STEEL, TUBULAR, WEATHERING	120.0	---
0966-242	1053.0	254433.2	0.0	STR NH-263138	LD NH-263072	STL ND-263108-PST261	FDN NH-263866-ABC1795	SEGMENT-16	CENTER	POLE, STEEL, TUBULAR, WEATHERING	120.0	---
0966-243	1053.7	255486.2	1.0	STR NH-263138	LD NH-263072	STL ND-263108-PST263	FDN NH-263866-ABC1796	SEGMENT-16	CENTER	POLE, STEEL, TUBULAR, WEATHERING	130.0	---
0966-244	1041.9	256539.9	30.8	STR NH-263144	LD NH-263083	STL ND-263116-PST1068	FDN NH-263866-ABC1812	SEGMENT-16	CENTER	POLE, STEEL, TUBULAR, WEATHERING	145.0	---
0966-245-DE	1002.6	257581.7	58.0	STR NH-263151	LD NH-263090	STL ND-263124-PST1069	FDN NH-263866-ABC1819	SEGMENT-16	CENTER	POLE, STEEL, TUBULAR, WEATHERING	140.0	---

NOTES:

1. LINE ANGLES ARE DISPLAYED AS POSITIVE VALUES FOR RIGHT HAND TURNS AND NEGATIVE VALUES FOR LEFT HAND TURNS. ALIGNMENT IS DEFINED IN ASCENDING STRUCTURE ORDER.

SOUTH DAKOTA PERMIT COPY 6/26/2015

Registered Professional Engineer
REG. No.
11977
TONY
MOORE
SOUTH DAKOTA

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LINE 0966 345kV

PLAN AND PROFILE - STRUCTURES TABLE

BIG STONE SOUTH TO BROOKINGS COUNTY

Xcel Energy® | NH-263189-10 | SCALE: NONE | REV: 0

STRUCTURES									STRUCTURE COMPONENTS			
STRUCTURE NUMBER	SPAN AHEAD (FT)	STATION (FT)	LINE ANGLE (DEG)	STRUCTURE ASSEMBLY	LOAD & DESIGN DETAILS	STEEL or TOWER DETAILS	FOUNDATION DETAILS	COMMENTS	POSITION LABEL	DESCRIPTION	LENGTH (FT)	EMBEDMENT (FT)
0966-246	1073.0	258584.3	0.0	STR NH-263138	LD NH-263072	STL ND-263108-PST264	FDN NH-263866-ABC1796	SEGMENT-17	CENTER	POLE, STEEL, TUBULAR, WEATHERING	135.0	---
0966-247	1073.1	259657.3	0.0	STR NH-263138	LD NH-263072	STL ND-263108-PST261	FDN NH-263866-ABC1795	SEGMENT-17	CENTER	POLE, STEEL, TUBULAR, WEATHERING	120.0	---
0966-248	1073.1	260730.4	0.0	STR NH-263138	LD NH-263072	STL ND-263108-PST259	FDN NH-263866-ABC1795	SEGMENT-17	CENTER	POLE, STEEL, TUBULAR, WEATHERING	110.0	---
0966-249	1063.1	261803.5	0.0	STR NH-263138	LD NH-263072	STL ND-263108-PST261	FDN NH-263866-ABC1795	SEGMENT-17	CENTER	POLE, STEEL, TUBULAR, WEATHERING	120	---
0966-250	1062.3	262866.6	0.0	STR NH-263138	LD NH-263072	STL ND-263108-PST260	FDN NH-263866-ABC1795	SEGMENT-17	CENTER	POLE, STEEL, TUBULAR, WEATHERING	115.0	---
0966-251	1069.8	263928.8	0.0	STR NH-263138	LD NH-263072	STL ND-263108-PST261	FDN NH-263866-ABC1795	SEGMENT-17	CENTER	POLE, STEEL, TUBULAR, WEATHERING	120.0	---
0966-252-DE	1068.8	264998.6	-89.8	STR NH-263151	LD NH-263095	STL ND-263124-PST326	FDN NH-263866-ABC1825	SEGMENT-17	CENTER	POLE, STEEL, TUBULAR, WEATHERING	135.0	---
0966-253	1068.3	266067.4	0.0	STR NH-263138	LD NH-263072	STL ND-263108-PST265	FDN NH-263866-ABC1799	SEGMENT-17	CENTER	POLE, STEEL, TUBULAR, WEATHERING	140.0	---
0966-254	1051.6	267135.7	0.0	STR NH-263138	LD NH-263072	STL ND-263108-PST264	FDN NH-263866-ABC1796	SEGMENT-17	CENTER	POLE, STEEL, TUBULAR, WEATHERING	135.0	---
0966-255	1062.0	268187.3	0.0	STR NH-263138	LD NH-263072	STL ND-263108-PST260	FDN NH-263866-ABC1795	SEGMENT-17	CENTER	POLE, STEEL, TUBULAR, WEATHERING	115.0	---
0966-256	1032.0	269249.3	0.0	STR NH-263138	LD NH-263072	STL ND-263108-PST261	FDN NH-263866-ABC1795	SEGMENT-17	CENTER	POLE, STEEL, TUBULAR, WEATHERING	120.0	---
0966-257	1062.0	270281.3	0.0	STR NH-263138	LD NH-263072	STL ND-263108-PST260	FDN NH-263866-ABC1795	SEGMENT-17	CENTER	POLE, STEEL, TUBULAR, WEATHERING	115.0	---
0966-258	1052.0	271343.3	0.0	STR NH-263138	LD NH-263072	STL ND-263108-PST261	FDN NH-263866-ABC1795	SEGMENT-17	CENTER	POLE, STEEL, TUBULAR, WEATHERING	120.0	---
0966-259	1052.0	272395.3	0.0	STR NH-263138	LD NH-263072	STL ND-263108-PST261	FDN NH-263866-ABC1795	SEGMENT-17	CENTER	POLE, STEEL, TUBULAR, WEATHERING	120.0	---
0966-260	1054.5	273447.3	0.0	STR NH-263138	LD NH-263072	STL ND-263108-PST260	FDN NH-263866-ABC1795	SEGMENT-17	CENTER	POLE, STEEL, TUBULAR, WEATHERING	115.0	---
0966-261	1054.5	274501.8	0.0	STR NH-263138	LD NH-263072	STL ND-263108-PST261	FDN NH-263866-ABC1795	SEGMENT-17	CENTER	POLE, STEEL, TUBULAR, WEATHERING	120.0	---
0966-262	1054.5	275556.2	0.0	STR NH-263138	LD NH-263072	STL ND-263108-PST260	FDN NH-263866-ABC1795	SEGMENT-17	CENTER	POLE, STEEL, TUBULAR, WEATHERING	115.0	---
0966-263-DE	1054.5	276610.7	0.0	STR NH-263149	LD NH-263086	STL ND-263122-PST304	FDN NH-263866-ABC1804	SEGMENT-17	CENTER	POLE, STEEL, TUBULAR, WEATHERING	110.0	---
0966-264	1042.1	277665.2	-0.1	STR NH-263138	LD NH-263072	STL ND-263108-PST260	FDN NH-263866-ABC1795	SEGMENT-18	CENTER	POLE, STEEL, TUBULAR, WEATHERING	115.0	---
0966-265	1062.0	278707.3	-0.1	STR NH-263138	LD NH-263072	STL ND-263108-PST261	FDN NH-263866-ABC1795	SEGMENT-18	CENTER	POLE, STEEL, TUBULAR, WEATHERING	120.0	---
0966-266	1032.0	279769.3	0.0	STR NH-263138	LD NH-263072	STL ND-263108-PST260	FDN NH-263866-ABC1795	SEGMENT-18	CENTER	POLE, STEEL, TUBULAR, WEATHERING	115.0	---
0966-267	1052.0	280801.3	0.0	STR NH-263138	LD NH-263072	STL ND-263108-PST261	FDN NH-263866-ABC1795	SEGMENT-18	CENTER	POLE, STEEL, TUBULAR, WEATHERING	120.0	---
0966-268	1062.0	281853.3	0.0	STR NH-263138	LD NH-263072	STL ND-263108-PST261	FDN NH-263866-ABC1795	SEGMENT-18	CENTER	POLE, STEEL, TUBULAR, WEATHERING	120.0	---
0966-269	1021.9	282915.3	0.2	STR NH-263138	LD NH-263072	STL ND-263108-PST265	FDN NH-263866-ABC1799	SEGMENT-18	CENTER	POLE, STEEL, TUBULAR, WEATHERING	140.0	---
0966-270	1062.0	283937.2	0.2	STR NH-263138	LD NH-263072	STL ND-263108-PST2142	FDN NH-263866-ABC1799	SEGMENT-18	CENTER	POLE, STEEL, TUBULAR, WEATHERING	145.0	---
0966-271	1062.0	284999.2	0.0	STR NH-263138	LD NH-263072	STL ND-263108-PST262	FDN NH-263866-ABC1795	SEGMENT-18	CENTER	POLE, STEEL, TUBULAR, WEATHERING	125.0	---
0966-272	1072.0	286061.2	0.0	STR NH-263138	LD NH-263072	STL ND-263108-PST260	FDN NH-263866-ABC1795	SEGMENT-18	CENTER	POLE, STEEL, TUBULAR, WEATHERING	115.0	---
0966-273	1042.0	287133.2	0.0	STR NH-263138	LD NH-263072	STL ND-263108-PST259	FDN NH-263866-ABC1795	SEGMENT-18	CENTER	POLE, STEEL, TUBULAR, WEATHERING	110.0	---
0966-274	1052.1	288175.2	-0.3	STR NH-263138	LD NH-263072	STL ND-263108-PST261	FDN NH-263866-ABC1795	SEGMENT-18	CENTER	POLE, STEEL, TUBULAR, WEATHERING	120.0	---
0966-275	1052.0	289227.3	-0.4	STR NH-263138	LD NH-263072	STL ND-263108-PST261	FDN NH-263866-ABC1795	SEGMENT-18	CENTER	POLE, STEEL, TUBULAR, WEATHERING	120.0	---
0966-276	1052.0	290279.3	0.0	STR NH-263138	LD NH-263072	STL ND-263108-PST259	FDN NH-263866-ABC1795	SEGMENT-18	CENTER	POLE, STEEL, TUBULAR, WEATHERING	110.0	---
0966-277	1040.0	291331.3	0.0	STR NH-263138	LD NH-263072	STL ND-263108-PST260	FDN NH-263866-ABC1795	SEGMENT-18	CENTER	POLE, STEEL, TUBULAR, WEATHERING	115.0	---
0966-278	1030.0	292371.3	0.0	STR NH-263138	LD NH-263072	STL ND-263108-PST261	FDN NH-263866-ABC1795	SEGMENT-18	CENTER	POLE, STEEL, TUBULAR, WEATHERING	120.0	---
0966-279	1030.0	293401.3	0.2	STR NH-263138	LD NH-263072	STL ND-263108-PST265	FDN NH-263866-ABC1799	SEGMENT-18	CENTER	POLE, STEEL, TUBULAR, WEATHERING	140.0	---
0966-280	1030.0	294431.4	0.4	STR NH-263138	LD NH-263072	STL ND-263108-PST264	FDN NH-263866-ABC1796	SEGMENT-18	CENTER	POLE, STEEL, TUBULAR, WEATHERING	135.0	---
0966-281-FDE	1030.0	295461.3	0.0	STR NH-263139	LD NH-263073	STL ND-263108-PST271	FDN NH-263866-ABC1796	SEGMENT-18	CENTER	POLE, STEEL, TUBULAR, WEATHERING	130.0	---
0966-282	1030.0	296491.3	0.0	STR NH-263138	LD NH-263072	STL ND-263108-PST258	FDN NH-263866-ABC1795	SEGMENT-19	CENTER	POLE, STEEL, TUBULAR, WEATHERING	105.0	---
0966-283	1030.0	297521.3	0.0	STR NH-263138	LD NH-263072	STL ND-263108-PST260	FDN NH-263866-ABC1795	SEGMENT-19	CENTER	POLE, STEEL, TUBULAR, WEATHERING	115.0	---
0966-284	1030.0	298551.3	0.0	STR NH-263138	LD NH-263072	STL ND-263108-PST261	FDN NH-263866-ABC1795	SEGMENT-19	CENTER	POLE, STEEL, TUBULAR, WEATHERING	120.0	---
0966-285	1030.0	299581.3	0.0	STR NH-263138	LD NH-263072	STL ND-263108-PST261	FDN NH-263866-ABC1795	SEGMENT-19	CENTER	POLE, STEEL, TUBULAR, WEATHERING	120.0	---
0966-286	1035.0	300611.3	0.0	STR NH-263138	LD NH-263072	STL ND-263108-PST261	FDN NH-263866-ABC1795	SEGMENT-19	CENTER	POLE, STEEL, TUBULAR, WEATHERING	120.0	---
0966-287	1025.0	301646.3	0.0	STR NH-263138	LD NH-263072	STL ND-263108-PST262	FDN NH-263866-ABC1795	SEGMENT-19	CENTER	POLE, STEEL, TUBULAR, WEATHERING	125.0	---
0966-288	1032.7	302671.3	-4.2	STR NH-263571	LD NH-263075	STL ND-263110-PST1169	FDN NH-263866-ABC1796	SEGMENT-19	CENTER	POLE, STEEL, TUBULAR, WEATHERING	130.0	---
0966-289	1029.9	303704.0	4.2	STR NH-263140	LD NH-263074	STL ND-263110-PST274	FDN NH-263866-ABC1799	SEGMENT-19	CENTER	POLE, STEEL, TUBULAR, WEATHERING	130.0	---
0966-290	1027.6	304733.9	-0.1	STR NH-263138	LD NH-263072	STL ND-263108-PST261	FDN NH-263866-ABC1795	SEGMENT-19	CENTER	POLE, STEEL, TUBULAR, WEATHERING	120.0	---
0966-291-TRAMP	1029.4	305761.5	0.0	STR NH-263138	LD NH-263072	STL ND-263108-PST262	FDN NH-263867-ABC1795	SEGMENT-19	CENTER	POLE, STEEL, TUBULAR, WEATHERING	125.0	---
0966-292	1030.2	306790.9	0.1	STR NH-263138	LD NH-263072	STL ND-263108-PST258	FDN NH-263867-ABC1795	SEGMENT-19	CENTER	POLE, STEEL, TUBULAR, WEATHERING	105.0	---
0966-293	1020.6	307821.1	0.0	STR NH-263138	LD NH-263072	STL ND-263108-PST260	FDN NH-263867-ABC1795	SEGMENT-19	CENTER	POLE, STEEL, TUBULAR, WEATHERING	115.0	---
0966-294	1025.0	308841.7	0.0	STR NH-263138	LD NH-263072	STL ND-263108-PST261	FDN NH-263867-ABC1795	SEGMENT-19	CENTER	POLE, STEEL, TUBULAR, WEATHERING	120.0	---
0966-295-DE	991.6	309866.7	-89.9	STR NH-263151	LD NH-263095	STL ND-263124-PST324	FDN NH-263867-ABC1820	SEGMENT-19	CENTER	POLE, STEEL, TUBULAR, WEATHERING	125.0	---

NOTES:

1. LINE ANGLES ARE DISPLAYED AS POSITIVE VALUES FOR RIGHT HAND TURNS AND NEGATIVE VALUES FOR LEFT HAND TURNS. ALIGNMENT IS DEFINED IN ASCENDING STRUCTURE ORDER.

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Registered Professional Engineer
REG. No.
11977
TONY
MOORE
SOUTH DAKOTA
6/26/2015

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LINE 0966 345kV

PLAN AND PROFILE - STRUCTURES TABLE

BIG STONE SOUTH TO BROOKINGS COUNTY

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