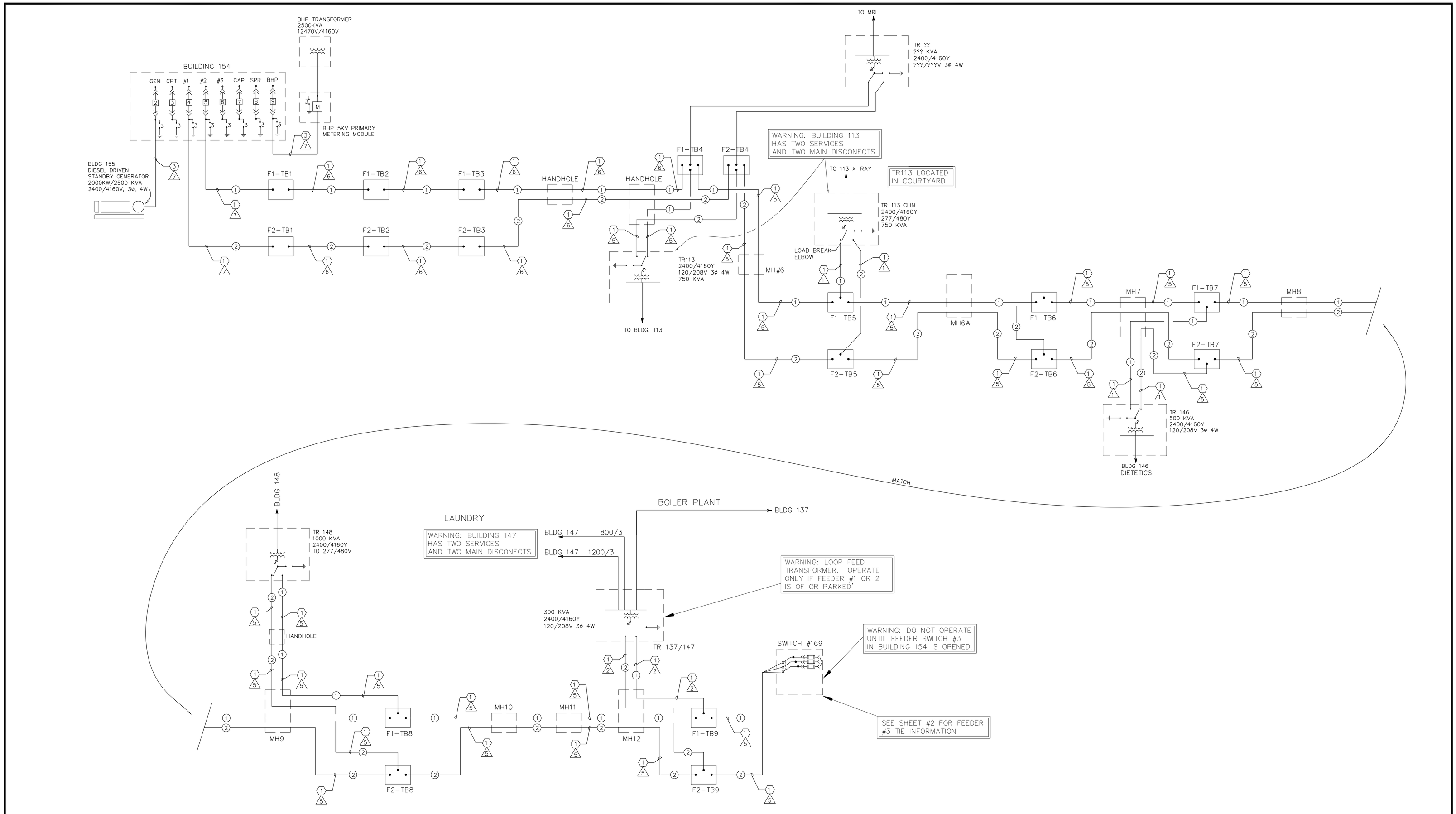

	WIRE TYPE AND SIZE
0	3 1/C #2/0 5KV CU & 1-#2/0 600V CU NEUTRAL
1	3 1/C #2/0 15KV CU & 1-#2/0 600V CU NEUTRAL
2	3 1/C #1/0 15KV ALUM & 1-#2/0 600V CU NEUTRAL
3	1-#1/C 500 MCM 15KV CU & 1-#4/0 600V CU NEUTRAL
4	3 1/C #2 15KV CU & 1-#2 600V CU NEUTRAL
5	1 1/C #1/0 15KV ALUM & 1-#2/0 600V CU NEUTRAL
6	2 1/C #1/0 15KV ALUM & 1-#2/0 600V CU NEUTRAL
7	1 1/C #2/0 15KV CU & 1-#2/0 600V CU NEUTRAL

	FEEDER LEGEND
1	FEEDER #1
2	FEEDER #2
3	FEEDER #3
3A	FEEDER #3 Aø
3B	FEEDER #3 Bø
3C	FEEDER #3 Cø
3B&C	FEEDER #3 B&Cø

	YEAR OF CABLE INSTALLATION
0	1987
1	2000
2	2003
3	2006
4	2007
5	2008
6	2009
7	2010

FEEDERS #1 & #2 ONE-LINE DIAGRAM

Revisions	Date
REVISED BY DOUGLAS E. VALLIS, P.E.	9-2010

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DISTRIBUTION UPGRADE 10-25A

REGISTERED PROFESSIONAL ENGINEER DOUGLAS E. VALLIS REG. NO. 4176 SOUTH DAKOTA

Drawing Title: PRIMARY DISTRIBUTION RISER DIAGRAM FEEDER #1 & #2	Project Title: DISTRIBUTION UPGRADE		Date: FEB 2011
			Project No.
Approved: Division Chief	Building Number	Checked / Drawn	DRAWING NO. E-RISER Dwg. 1 of 2
Approved: Service Director	Location: FT. MEADE, S.D.		

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