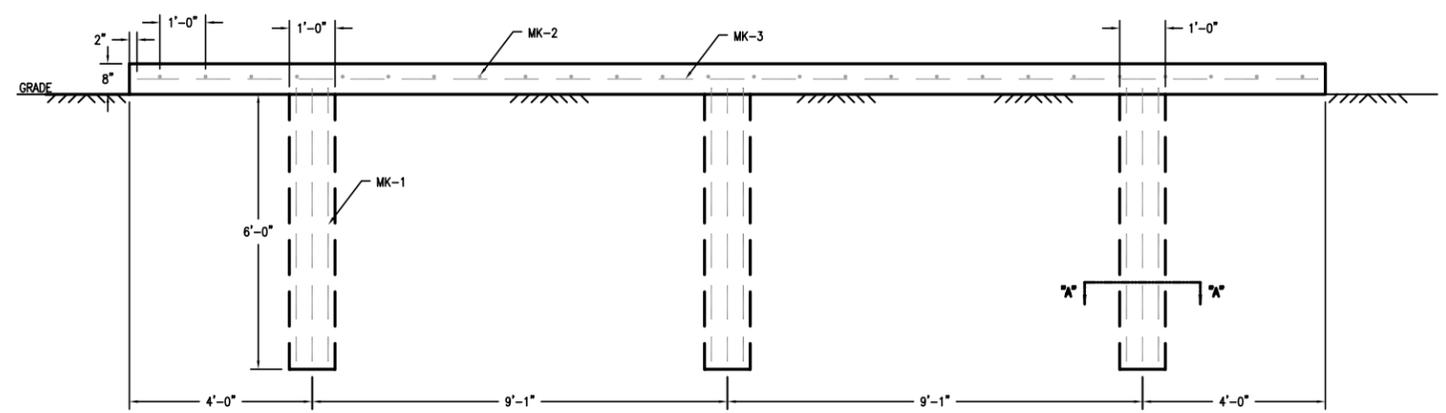
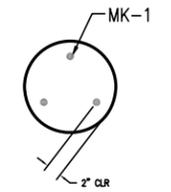


CONCRETE SLAB PLOT PLAN
SCALE: 1/2"=1'-0"



CONCRETE SLAB SECTION
SCALE: 1/2"=1'-0"



SECTION A-A
SCALE: 1"=1'-0"

REINFORCING BAR SCHEDULE				
MARK	QUANTITY	SIZE	LENGTH	BENDING
MK-1	38	#4	6'-0"	STRAIGHT
MK-2	16	#4	19'-6"	STRAIGHT
MK-3	12	#4	26'-0"	STRAIGHT
MK-4	8	#4	16'-0"	STRAIGHT
1214' TOTAL REBAR				

12.00 CU YDS TOTAL CONCRETE

- CONCRETE NOTES:**
1. SOIL: BEARING VALUE TO BE 2000 PSF.
 2. CONCRETE TESTING 3750 POUND PER SQUARE INCH AFTER 28 DAYS. MAXIMUM AGGREGATE.
 3. WOOD FLOAT FINISH, LEAVING NO DEPRESSIONS.
 4. ALL EXPOSED CONCRETE SHALL BE RUBBED WITH A NEAT SAND MIXTURE.
 5. ALL CONCRETE SHALL HAVE A CURING AGENT APPLIED IMMEDIATELY AFTER FINISHING TO ENHANCE CURING.
 6. ALL CONCRETE UNLESS SPECIFIED OTHERWISE IS A 5 1/2 BAG PORTLAND MIX WITH A 3500 PSI MINIMUM 28 DAY COMPRESSIVE STRENGTH (ASTM C39) SUPER PLASTISIZORS ALLOWED WITH ENGINEERING APPROVAL.
 7. NO CONCRETE TO BE POURED WITH A SLUMP GREATER THAN 3" BEFORE PLASTISIZING WITHOUT ENGINEERING APPROVAL.
 8. ALL CONCRETE TO BE AIR EXTRACTED 5% TO 6% (BY VOLUME).
 9. ALL REBAR TO BE ASTM A615 GRADE 60.

NO.	DATE	BY	REVISION
1	12/10/10	GB	REVISED FONT SIZE

BASIN ELECTRIC POWER COOPERATIVE
A Touchstone Energy® Cooperative

MONTANA-DAKOTA UTILITIES CO.
A Division of MDU Resources Group, Inc.

GAS PIPELINE CONCRETE DETAILS
SHEET 2 OF 2, DEER CREEK STATION

SCALE	DATE	DRAWN BY	APPROVED BY
1/2"=1'	6/2/10	CASSIE PETER	DAVE YEXLEY

DCS-CC-ONG-0002

AS BUILT

