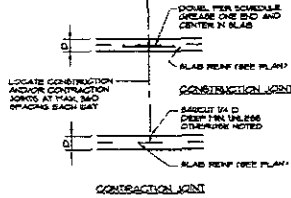
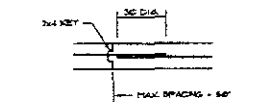


FOOTING AND FOUNDATION PLAN
1/4" = 1'-0"

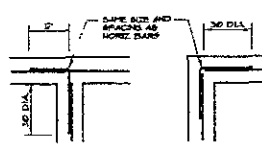
- NOTES AND FOUNDATION CONSTRUCTION NOTES**
1. ALL FOOTINGS PROJECT 6" BEYOND WALL ON EACH SIDE UNLESS OTHERWISE NOTED OR DETAILED.
 2. TOP OF ALL FOOTINGS ARE ASSIGNED ELEVATION 98.06 UNLESS OTHERWISE NOTED.
 3. TOP OF FOUNDATION WALLS ARE ASSIGNED ELEVATION 98.06 UNLESS OTHERWISE NOTED.
 4. FINISHED CONCRETE FLOOR HAS AN ASSIGNED ELEVATION 98.00 EXCEPT AS NOTED IN FINISH SCHEDULE NO. 50.
 5. **98.00** - INDICATES ELEVATION OF TOP OF FOUNDATION WALL.
 6. **98.06** - INDICATES A STEP IN THE FOOTING.
 7. BLOCCOUT TOP OF FOUNDATION FOR ALL DOORS, BRICK LEDGE AND UTILITY MANHOLE, VERIFY LOCATIONS.
 8. ALL CONCRETE SHALL BE A MINIMUM OF 4000 PSI IN 28 DAYS.
 9. ALL REINFORCING STEEL SHALL BE GRADE 60.
 10. ALL REINFORCING STEEL SHALL BE LAPPED 30 BAR DIAMETERS AT SPICES.
 11. FOOTING BARS HAVE BEEN OBSERVED USING AN APPROVED TENSILE TEST. SEE BEARING CAPACITY WITHOUT ANY SOIL INVESTIGATION PERFORMED.
 12. ALL FOOTINGS SHALL BE COVER ENCAVATED 1 FOOT BELOW THE BOTTOM OF FINISHED FOOTINGS AND MATERIAL REPLACED WITH A NON-SHREINING GRANULAR FILL. ALL INTERIOR FLOOR SLABS SHALL BE COVER ENCAVATED 3 FEET BELOW THE BOTTOM OF THE FINISHED FLOOR SLABS AND MATERIAL REPLACED WITH A NON-SHREINING GRANULAR FILL. THE GRANULAR FILL SHALL BE COMPACTED TO 95 PERCENT OF THEATRY DENSITY.



SLAB CONST. JOINT
NO SCALE

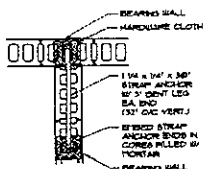


WALL CONST. JOINT
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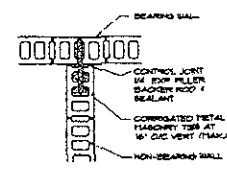


WALL REINF. SECTION
NO SCALE

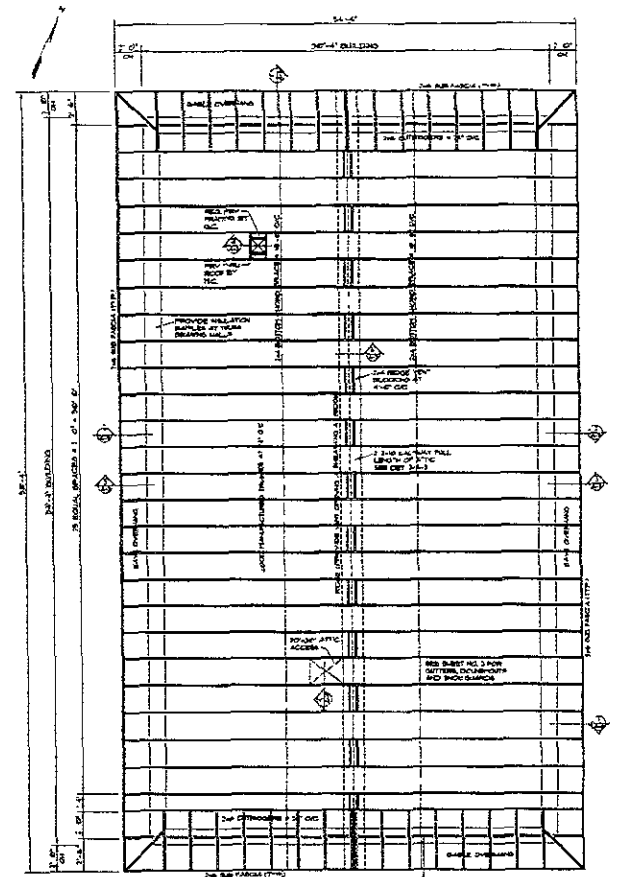
DOVEL SCHEDULE			
SLAB (EQ. THICKNESS)	SMOOTH DOVELS		
	DIAMETER	LENGTH	SPACING
1-2	1/2"	16"	18"
3-4	3/4"	16"	12"
5-8	7/8"	18"	12"
9-11	1 1/4"	18"	12"



MASONRY INTERSECTING WALLS JOINTS
NO SCALE



MASONRY CONTROL JOINT DET.
1/4" = 1'-0"



ROOF FRAMING PLAN
1/4" = 1'-0"

PROJECT NO. 1070
 DRAWING NO. 09SR010
 DATE: 11/15/09
 SCALE: 1/4" = 1'-0"

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 RAPID CITY, REMBRAND COUNTY SOUTH DAKOTA

A-1
 OF 6