



BASEMENT FLOOR PLAN

SCALE: 1/4" = 1'-0"

DATE	REV #	DESCRIPTION
5/4/14	1	UPDATED PER SIGNED DESIGN DWGS DATED 5/9/14
		REVISION SCHEDULE

BUILDER NOTE: REFER TO THE ASSEMBLY DETAIL HANDBOOK FOR ADDITIONAL INSTALLATION INFORMATION & SPECIFIC CONSTRUCTION DETAILS

STRUCTURAL DESIGN CRITERIA
 ROOFING: MINIMUM 30 psf (LIVE/DEAD)
 FLOORING: MINIMUM 40 psf (LIVE/DEAD)
 WALLS: MINIMUM 8" CMU (LIVE/DEAD)
 FOUNDATION: MINIMUM 12" CMU (LIVE/DEAD)
 GEOTECHNICAL DESIGN CRITERIA:
 SOIL TYPE: CLAY
 WATER TABLE: 4'-0" BELOW FINISHED FLOOR LEVEL
 WIND SPEED: 110 mph
 SEISMIC DESIGN CATEGORY: C
 WIND DESIGN: 140 mph
 FLOOR LOADS: 40 psf
 CEILING: 10 psf
 AIR FREEZING TEMP: 0°F
 DESIGN WIND SPEED: 110 mph
 DESIGN SNOW: 30 psf (LIVE/DEAD)
 DESIGN WIND: 110 mph
 DESIGN SNOW: 30 psf (LIVE/DEAD)

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DATE	5/23/14	THE PROJECT #	14-106-14L	REVISION	1	DWG. #	5 OF 15
DR	KZ	TITLE	BASEMENT FLOOR PLAN				
		PROJECT #	14-106-14L				
		REVISION	1				
		DWG. #	5 OF 15				

ELECTRIC SMOKE DETECTOR WIRING TO LIGHTING CIRCUIT: ACTIVATION OF ONE ALARM SOUNDS ALL DETECTORS. POWER BACKUP REQUIRED.

CARBON MONOXIDE DETECTOR TO BE INSTALLED NEAR PERMANENT INSTALLATION TO BE WIRED TO LIGHTING CIRCUIT WITH NO DISCONNECT.

PURCHASER / BUILDER PUMPING NOTE:
 SPECIAL ATTENTION SHOULD BE GIVEN TO DOWNSTREAM PUMPING SYSTEMS.

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