



DRAWING NOTES

- ① 12" CMU WALL W/ #5 BAR @ 32" O.C.
- ② CONC. GRADE BEAM 2'-0" WIDE x 1'-0" HIGH
T/GRADE BEAM = 98'-8" w/ (3)~#4's CONT. @ BTM
- ③ DRIVE-THRU SECTIONAL DOOR

FOUNDATION PLAN

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



SCHEDULE OF SPECIAL INSPECTIONS
All inspections, testings and verifications shall be in accordance with IBC's table 1704.3, 1704.4, and 1704.5 and as follows:

	FREQUENCY	
	CONTINUOUS	PERIODIC
1. SOILS		
A. VERIFY SITE PREPARATION COMPLIES WITH APPROVED SOILS REPORT.		X
B. VERIFY PLACEMENT AND COMPACTION OF FILL MATERIALS COMPLIES WITH APPROVED SOILS REPORT.		X
C. VERIFY DRY-DENSITY OF COMPACTED FILL COMPLIES WITH APPROVED SOILS REPORT.		X
2. SPREAD FOOTINGS, AND CONTINUOUS FOOTINGS		
A. INSPECT PLAN DIMENSIONS AND DEPTH.		X
B. INSPECT QUALITY AND SPACING OF BARS.		X
C. INSPECT PROPER CLEARANCE IS PROVIDED FOR BARS AT TOP AND BOTTOM.		X
D. VERIFY PROPER LAPS ARE PROVIDED.		X
E. INSPECT FOR PROPER DOWEL EMBEDMENT INTO FOOTING AND EXTENSION ABOVE FOOTING.		X
F. INSPECT FOR CORNER BARS, STEP BARS, DOWELS, ANCHOR BARS, OR EMBEDDED MATERIAL.		X
G. VERIFY SOILS ENGINEER HAS APPROVED DESIGN BEARING CAPACITY.	X	
H. VERIFY THAT ALL LOOSE MATERIAL IS REMOVED FROM BOTTOM OF FOOTING.		X
I. INSPECT BOLTS TO BE INSTALLED IN FOOTINGS PRIOR TO AND DURING CONCRETE PLACEMENT.		X
3. STRUCTURAL STEEL		
A. MATERIAL VERIFICATION OF HIGH STRENGTH BOLTS, NUTS AND WASHERS.		X
B. CHECK ANCHOR BOLTS AND GROUTING OF BASE.		X
C. INSPECT COMPLETE PENETRATION OF MULTI-PASS FILLET WELDS.	X	
D. INSPECT COMPLETE PENETRATION OF SINGLE PASS FILLET WELDS > 5/16	X	
E. INSPECT COMPLETE PENETRATION OF SINGLE PASS FILLET WELDS < 5/16		X
F. INSPECT ALL JOISTS WELDED DOWN OR CONNECTED TO STEEL PER SJI. SPECS.		X
G. INSPECT ALL BRIDGING, "X" BRIDGING, AND MISCELLANEOUS STEEL.		X
H. INSPECT THAT FIELD WELDED AREAS ARE PAINTED.		X
I. INSPECT THAT METAL DECK IS WELDED AS INDICATED ON DRAWINGS.		X
J. INSPECT THAT PROPER BEARING IS PROVIDED FOR JOISTS AND BEAMS ON STEEL OR CONCRETE		X
K. INSPECTION OF STEEL FRAME JOINT DETAILS FOR COMPLIANCE WITH APPROVED CONSTRUCTION DOCUMENTS: MEMBERS LOCATIONS AND APPLICATION OF JOINT DETAILS AT EACH CONNECTION.		X
4. CONCRETE VERIFICATION AND INSPECTION		
A. VERIFYING USE OF REQUIRED DESIGN MIX.		X
B. SAMPLING FRESH CONCRETE AND PERFORMING SLUMP, AIR CONTENT AND DETERMINING THE TEMPERATURE OF FRESH CONCRETE AT THE TIME OF MAKING SPECIMENS FOR STRENGTH TESTS.		X
C. INSPECTION OF CONCRETE PLACEMENT FOR PROPER APPLICATION TECHNIQUES.	X	
D. INSPECTION FOR MAINTENANCE OF SPECIFIED CURING TEMPERATURE AND TECHNIQUES.		X
5. MASONRY CONSTRUCTION		
A. MATERIAL VERIFICATION OF MASONRY UNITS, MORTAR TYPE, REINFORCING STRENGTH.		X
B. SIZE, LAYOUT, BONDING AND PLACEMENT OF MASONRY UNITS.		X
C. PLACEMENT, POSITIONING, AND LAPPING OF REINFORCING.		X
D. PLACEMENT AND CONSOLIDATION OF GROUTED CELLS AT REBAR.		X
E. SIZE, LOCATION, SPACING, AND EMBEDMENT OF DOWELS, ANCHORS AND TIES.		X



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"Value Engineering the First Time"

REV	PERMIT	DESCRIPTION	DATE
6			
5			
4			
3			
2			
1			
0			04.28.20

CLIENT
MSE OF KENTUCKY, INC.
624 Wellington Way
Lexington, KY 40503
PH: (859)223-5694

PROJECT
ROWAN COUNTY AMBULANCE GARAGE
Morehead, Kentucky

CUSTOMER
JOB NO.: 5070-02
CUSTOMER: MSE
DRAWN BY: GSM
DATE: 04.20.20
CKD. BY: TSM
DATE: DATE
ASG JOB NO.: 20193
DRAWING FILENAME: 193F1
DRAWING NO.:

F1