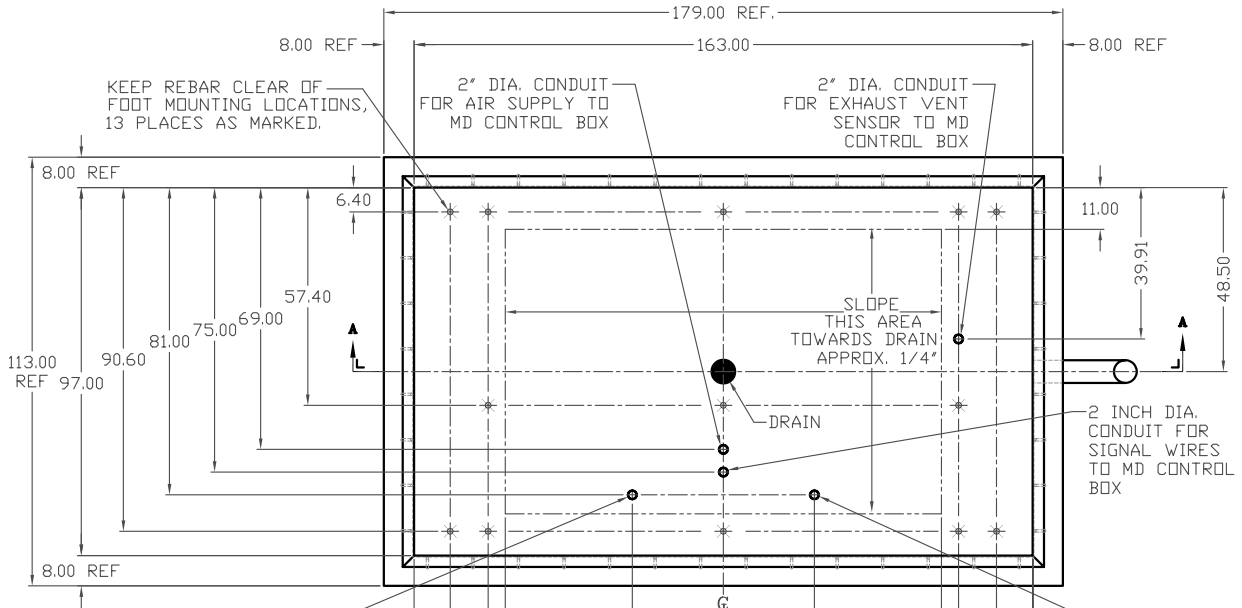

NOTES:

1) WALL THICKNESS IS FOR REFERENCE ONLY. WALLS SHOULD BE POURED ACCORDING TO LOCAL CODE.
2) AN INTEGRAL POUR OF THIS PIT IS RECOMMENDED, IF THIS IS NOT POSSIBLE, THEN COMPLETE FLOOR (179 X 113) MUST BE POURED WITH WALLS PINNED ON TOP.
3) COMPRESSIVE STRENGTH OF CONCRETE IS NOT TO BE LESS THAN 3000 PSI [20 MPa] AFTER 27 DAYS OF CURE TIME. THE DYNAMOMETER SHOULD NOT BE INSTALLED AND ANCHORED UNTIL AFTER THE CONCRETE IS FULLY CURED.
4) THE INSTALLER OF THIS PIT ASSUMES FULL RESPONSIBILITY FOR ADHERING TO ALL FEDERAL, STATE, AND LOCAL LAWS AND CODES. ADHERENCE TO CODE REQUIREMENTS FOR PIT DRAINAGE AND VENTALITION, AND FOR ELECTRICAL CONNECTION ARE THE RESPONSIBILITY OF THE INSTALLER. IF ANY OF THE INFORMATION OR IDEAS DEPICTED IN THIS DRAWING DO NOT MEET THESE CODES, MUSTANG DYNAMOMETER MUST BE NOTIFIED IN WRITING OF THESE DISCREPANCIES. THIS DRAWING SHOULD ONLY BE USED AS A GUIDE FOR THE MINIMUM REQUIRED STANDARDS FOR THE DYNAMOMETER INSTALLATION.
5) ALL DIMENSIONS ARE IN INCHES.
6) ALL CONDUIT RUNS SHOULD TERMINATE AS NOTED ON EACH RUN. RUNS SHOULD NOT EXCEED 25 FEET FROM PIT.
7) PIT VENT REQUIREMENT: MUST BE ACCORDING TO NATIONAL ELECTRIC CODE. PIT MUST BE VENTED TO SOME POINT OUTSIDE THE BUILDING. CUSTOMER SUPPLIED FAN NEEDS TO BE INSTALLED A MINIMUM OF 18" ABOVE FINISHED FLOOR. A FAN (NOT SUPPLIED) SHOULD CONSTANTLY REMOVE AIR FROM THE BOTTOM OF THE PIT FLOOR AT A RATE OF SIX AIR CHANGES PER HOUR.
8) 30 FOOT CONTROL CABLE IS SUPPLIED FROM MUSTANG CONTROL BOX TO COMPUTER.

REV	ECN	REVISION	BY	DATE
A	1015	RELEASE	TEM	31OCT03

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REF 20013747

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DO NOT SCALE DRAWING

TITLE: PIT INSTALLATION MD-750-2K400-FF

DRAWN:	DATE:	APP.	DATE:	SCALE:	UNITS:
TEM	31OCT03	TM	31OCT03	1:10.7	IN[MM]

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