



Reference

- NOTES:
- 1) WALL THICKNESS IS FOR REFERENCE ONLY. WALLS SHOULD BE POURED ACCORDING TO LOCAL CODE. AN INTEGRAL POUR OF THIS PIT IS RECOMMENDED, IF THIS IS NOT POSSIBLE, THEN COMPLETE FLOOR (186 1/2 X 61) MUST BE POURED WITH WALLS PINNED ON TOP.
  - 2) COMPRESSIVE STRENGTH OF CONCRETE IS NOT TO BE LESS THAN 3000 PSI (20 MPa) AFTER 28 DAYS OF CURE TIME. THE DYNAMOMETER SHOULD NOT BE INSTALLED AND ANCHORED UNTIL AFTER THE CONCRETE IS FULLY CURED.
  - 3) THE INSTALLER OF THIS PIT ASSUMES FULL RESPONSIBILITY FOR ADHERING TO FEDERAL, STATE, AND LOCAL LAWS AND CODES. ADHERENCE TO CODE REQUIREMENTS FOR PIT DRAINAGE AND VENTILATION, 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'S INSTALLATION.
  - 4) ALL DIMENSIONS ARE IN INCHES/MM.
  - 5) ALL CONDUIT RUNS SHOULD TERMINATE AT CONTROL BOX.
  - 6) PIT WENT REQUIREMENT.
  - 7) PIT MUST BE ACCORDING TO NATIONAL ELECTRIC CODE (NEC) AND LOCAL CODES. PIT MUST BE AT A POINT HIGHER THAN 18" [457] THE PIT AND AT A POINT HIGHER THAN 18" [457] THE GRADE LEVEL (SHOP FLOOR). AN (NOT SUPPLIED) SHOULD CONSTANTLY PULL AIR OUT OF THE PIT AT A FLOW RATE GREATER THAN 6 CFM [169 LITRE/MIN].
  - 8) SUGGESTED ANCHOR LOCATIONS. MUSTANG ASSUMES NO RESPONSIBILITY FOR PLACEMENT.

EXPANSION JOINT ALL AROUND THE WAY  
NEW CONCRETE  
COMPACTED GRAVEL

SECTION A-A

REV	DESCRIPTION	DATE	BY	CHKD
1	ISSUED FOR CONSTRUCTION	11/14/10	WJG	WJG
2	REVISED PER COMMENTS	11/14/10	WJG	WJG
3	REVISED PER COMMENTS	11/14/10	WJG	WJG
4	REVISED PER COMMENTS	11/14/10	WJG	WJG

THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM ALL APPLICABLE AGENCIES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM ALL APPLICABLE AGENCIES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM ALL APPLICABLE AGENCIES.

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