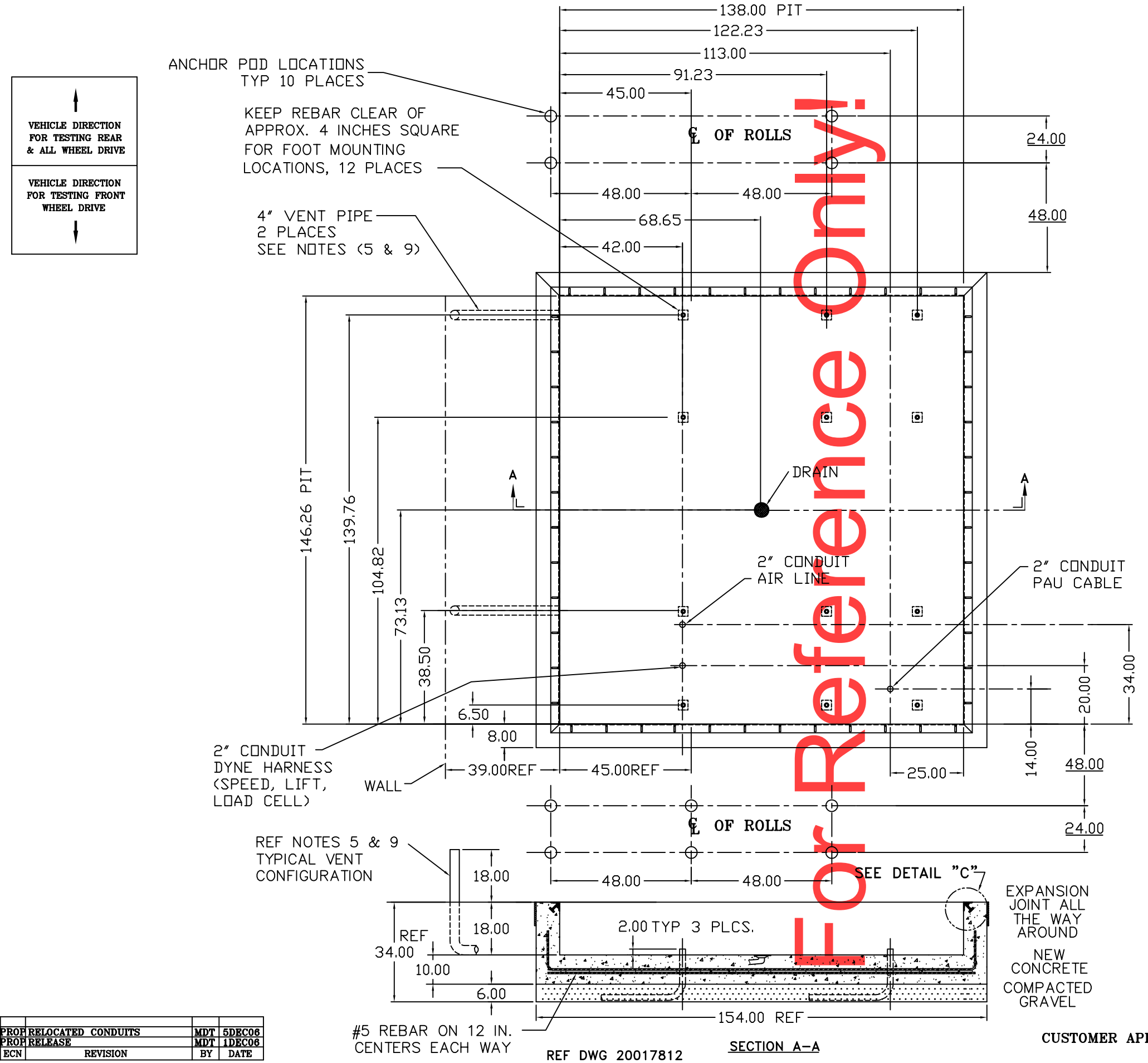
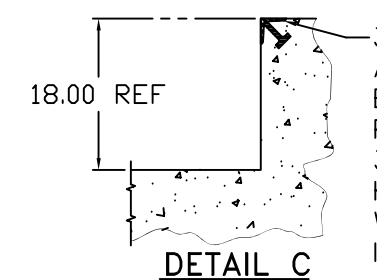


For Reference Only!

NOTES:

1) AN INTEGERAL POUR OF THIS PIT IS RECOMMENDED. IF THIS IS NOT POSSIBLE THEN COMPLETE FLOOR (PIT BOTTOM) MUST BE POURED WITH THE WALLS PINNED ON TOP.
2) THE INSTALLER OF THIS DYNO PIT ACCEPTS FULL RESPONSIBILITY FOR ADHERING TO ALL LOCAL, STATE AND FEDERAL CONSTRUCTION CODES. IF ANY OF THE INFORMATION OR IDEAS DEPICTED IN THIS DRAWING DO NOT ADHERE TO THESE CODES, MUSTANG DYNAMOMETER MUST BE NOTIFIED IN WRITING OF CODE VIOLATIONS.
3) COMPRESSIVE STRENGTH OF CONCRETE IS NOT TO BE LESS THAN 3000 PSI.
4) ALL DIMENSIONS ARE IN INCHES.
5) PIT VENT REQUIREMENT: MUST BE ACCORDING TO NATIONAL ELECTRIC CODE. PIT MUST BE VENTED TO SOME POINT OUTSIDE THE PIT AND AT A POINT HIGHER THAN 18" ABOVE THE GRADE LEVEL (SHOP FLOOR). FAN (NOT SUPPLIED) SHOULD CONSTANTLY PULL AIR OUT OF THE PIT AT A RATE OF SIX AIR CHANGES PER HOUR FROM THE BOTTOM OF THE PIT FLOOR.
6) WALL THICKNESS IS FOR REFERENCE ONLY. THE WALLS SHOULD BE INSTALLED ACCORDING TO LOCAL CODES.
7) ALL DIMENSIONS ARE IN INCHES. TOLERANCES FOR ALL DIMENSIONS TO BE +.06/–.06.
8) THE VENT FAN IS NOT SUPPLIED BY MUSTANG DYNAMOMETER.
9) LOCATION OF FOUR INCH VENT PIPE IS FOR REFERENCE ONLY. ACTUAL LOCATION TO BE PROVIDED BY CUSTOMER.
10) ALL CONDUIT RUNS SHOULD TERMINATE AT THE CONTROL BOX AND EXTEND AT LEAST 18" ABOVE THE GRADE LEVEL (SHOP FLOOR).



REV	ECN	REVISION	BY	DATE
B	PROP	RELOCATED CONDUITS	MDT	5DEC06
A	PROP	RELEASE	MDT	1DEC06

CUSTOMER APPROVAL: _____
DATE: _____

MUSTANG DYNAMOMETER
2300 PINNACLE PKWY., TWINSBURG, OH 44087

DO NOT SCALE DRAWING	TITLE: PIT INSTALLATION MD–AWD–500 SE–DYNE				
UNLESS OTHERWISE SPECIFIED TOL: .XX ± .06 .XXX ± .005 ANGULAR ± °	DRAWN: MDT	DATE: 1DEC06	APP. MDT	DATE: 1DEC06	SCALE: 1/18 UNITS: IN.
	SIZE: D	DWG. NO. 20037509			SH 1 OF 1 REV. B