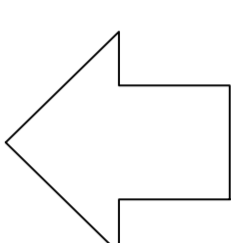
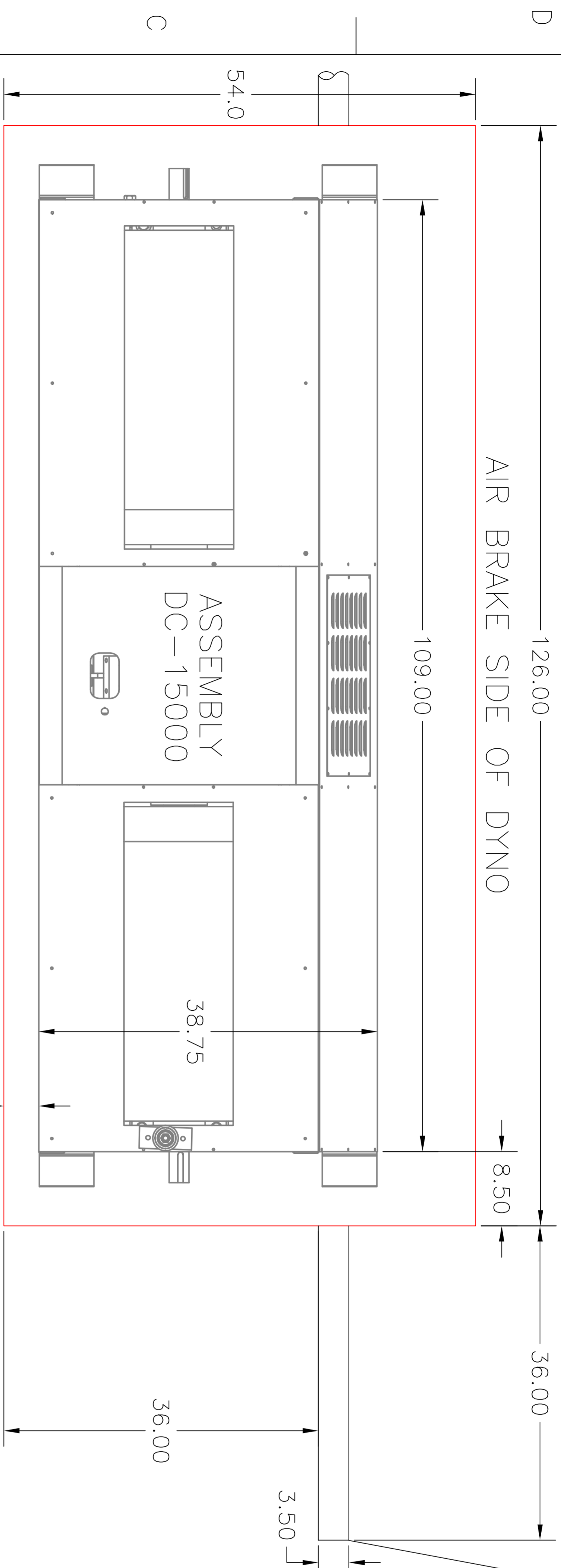


DIRECTION OF VEHICLE

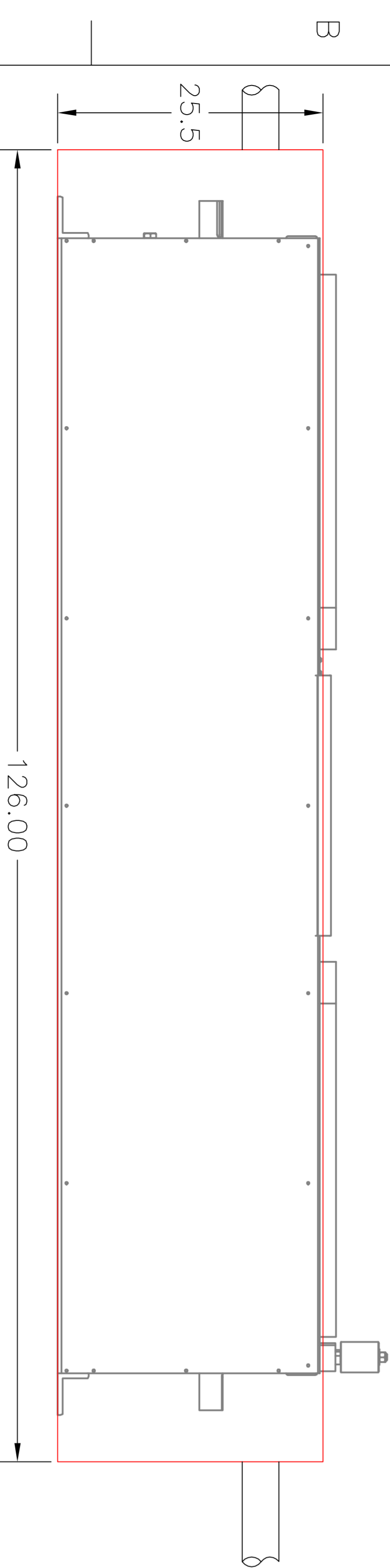


AIR BRAKE SIDE OF DYNO



TOP VIEW OF PIT

FRONT VIEW OF PIT



ALL DIMENSIONS REPRESENT INSIDE PIT DISTANCES.
 AWD/4X4 SECONDARY PIT DEPTH SHOULD BE APPROX.
 1.0" DEEPER FOR TRACK ASSEMBLY. (I.E. 26.5")

c:\users\francis\documents\dc-15000\15,000 drawings\dc-15000_pit.dwg

ZONE	REV	DESCRIPTION	DATE	APPROVED

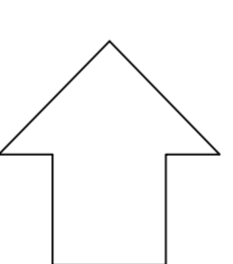
BOTH SIDES. 3.5" PVC CONDUIT.

OTHER SIDE EXITING ON OPERATOR/PC SYSTEM SIDE FOR CONTROL WIRING.

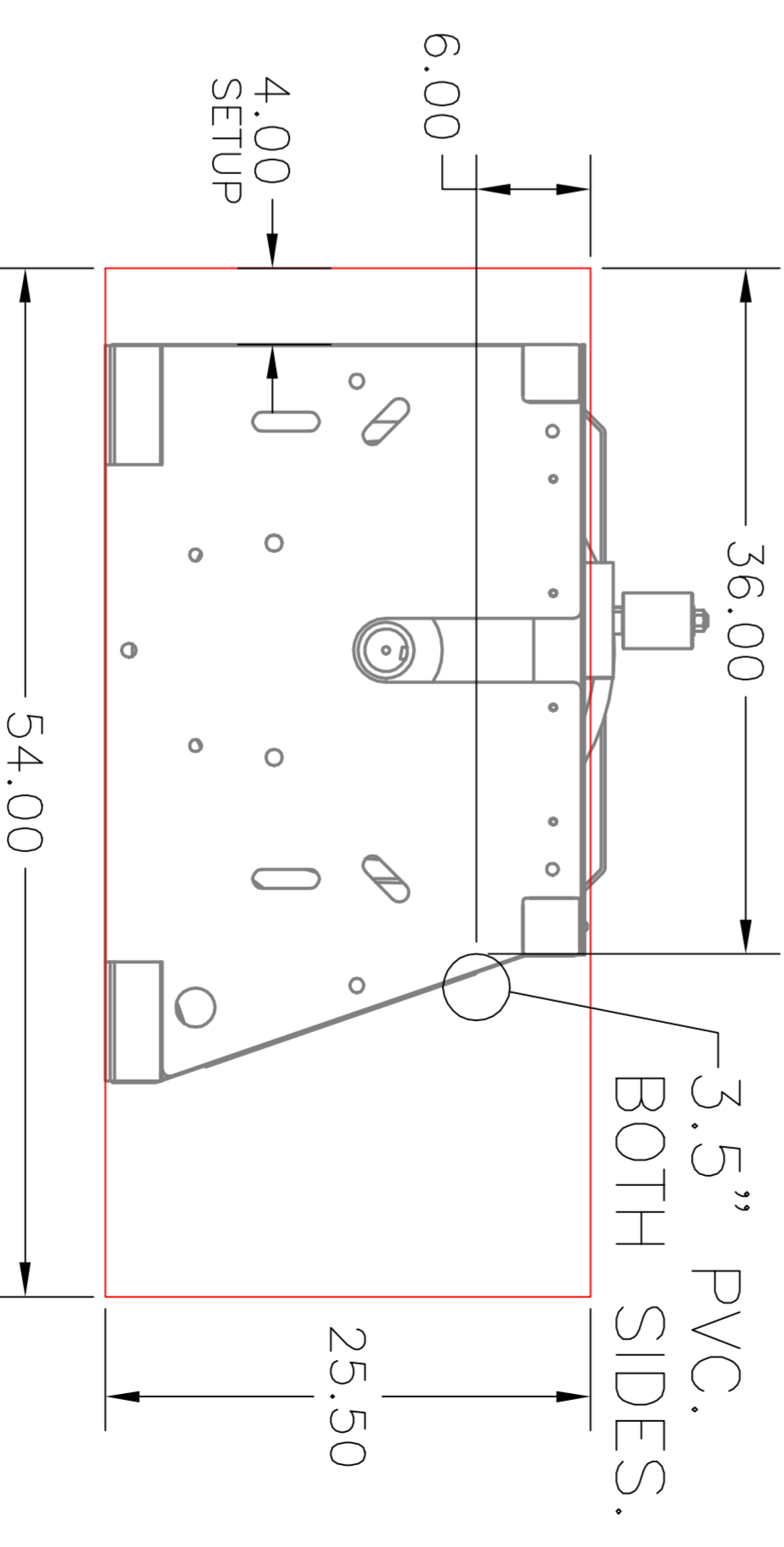
THIS SIDE FOR AIR.

IF EQUIPPED WITH PAU, 1.0" PVC CONDUIT TO BE PLACED WITHIN 2" FROM CONTROL WIRING CONDUIT FOR 230/240VAC POWER WIRE.

ALL CONDUITS WILL ANGLE UP TO EXIT TOP FLOORING APPROX. 36" FROM PIT WALL.



DIRECTION OF VEHICLE



END VIEW OF PIT (DC CONTROLLER SIDE)

CONFIDENTIAL

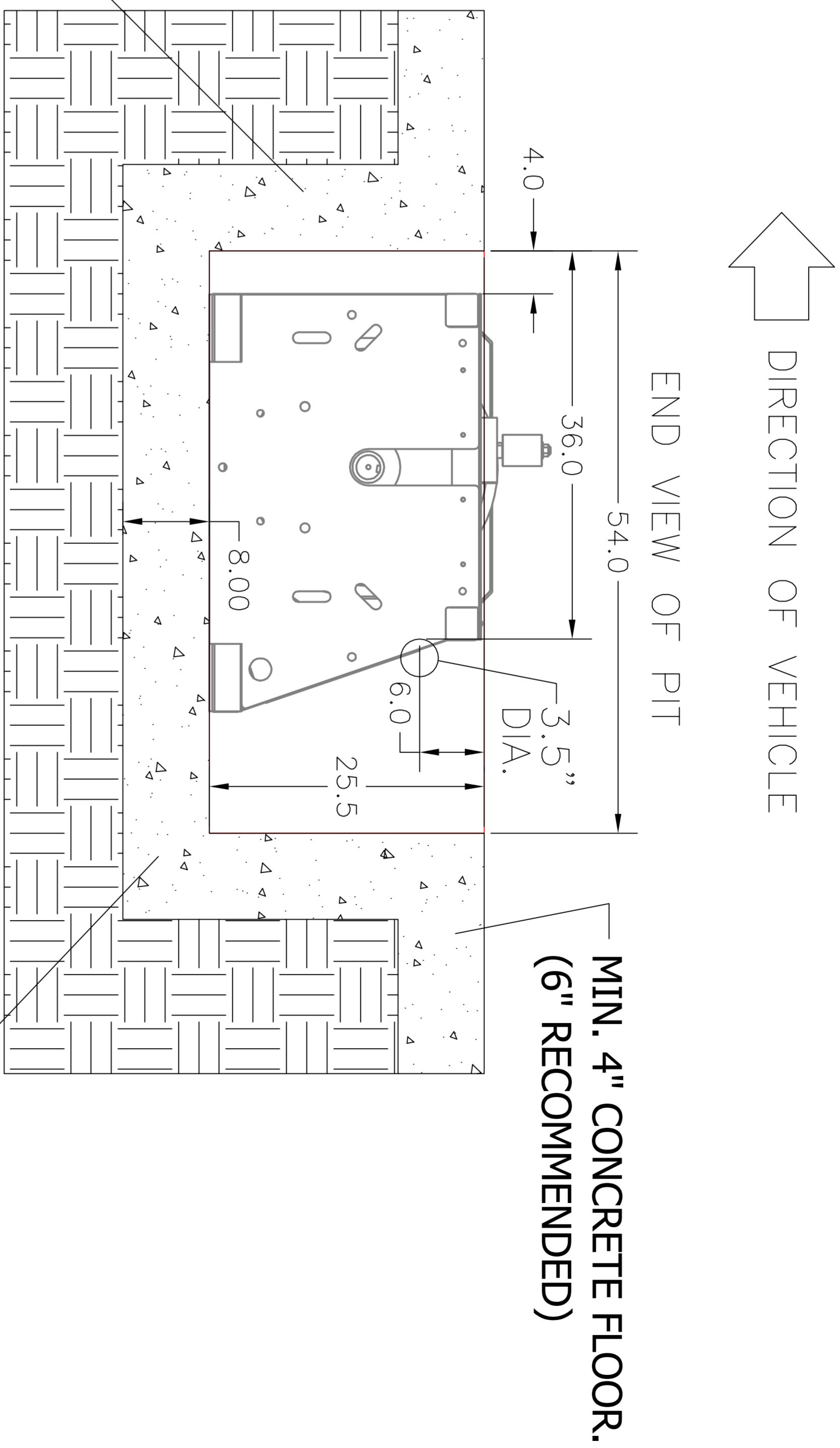
DYNOCOM INDUSTRIES INC

DC-15000 INSIDE PIT DIMENSIONS

DRAWN BY: J.O.	SIZE: FSCM NO.	DWG NO: DC-15000_PIT	REV
CHECKED BY:	SCALE	SHEET 1 of 3	

NOTES:

1. CONSTRUCTION TO FOLLOW ALL GOVERNING CODE REQUIREMENTS.
2. CONCRETE TO BE 3000 PSI OR BETTER.
3. CONCRETE THICKNESS AT LEAST 6" THICK WALLS AND 8" THICK ON FLOOR.
4. ALL REINFORCEMENT SHALL BE MADE WITH #4 REBAR.
5. PIT FLOOR REINFORCEMENT SHOULD BE PLACED APPROX. 14" IN BOTH DIRECTIONS AND 4" FROM BOTTOM OF SLAB.
6. PLACEMENT OF A SMALL PLASTIC BUCKET INTO BOTTOM OF PIT FLOOR DURING CEMENT POURING RECOMMENDED FOR SUMP PUMP PROVISION.
7. RECOMMENDED WALLS AND SLAB TO BE PAINTED WITH CONCRETE SEALER.
8. THESE DRAWINGS ARE INSTALLATION SUGGESTIONS ONLY. ALL LOCAL, STATE, AND FEDERAL REGULATIONS AND CODES SUPERSEDE THIS DOCUMENT. DYNOCOM INDUSTRIES INC. DOES NOT GUARANTEE THE ACCURACY OF THIS DOCUMENT AND SHALL IN NO MANNER BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OR MISUSE OF THESE INSTALLATION SUGGESTIONS.

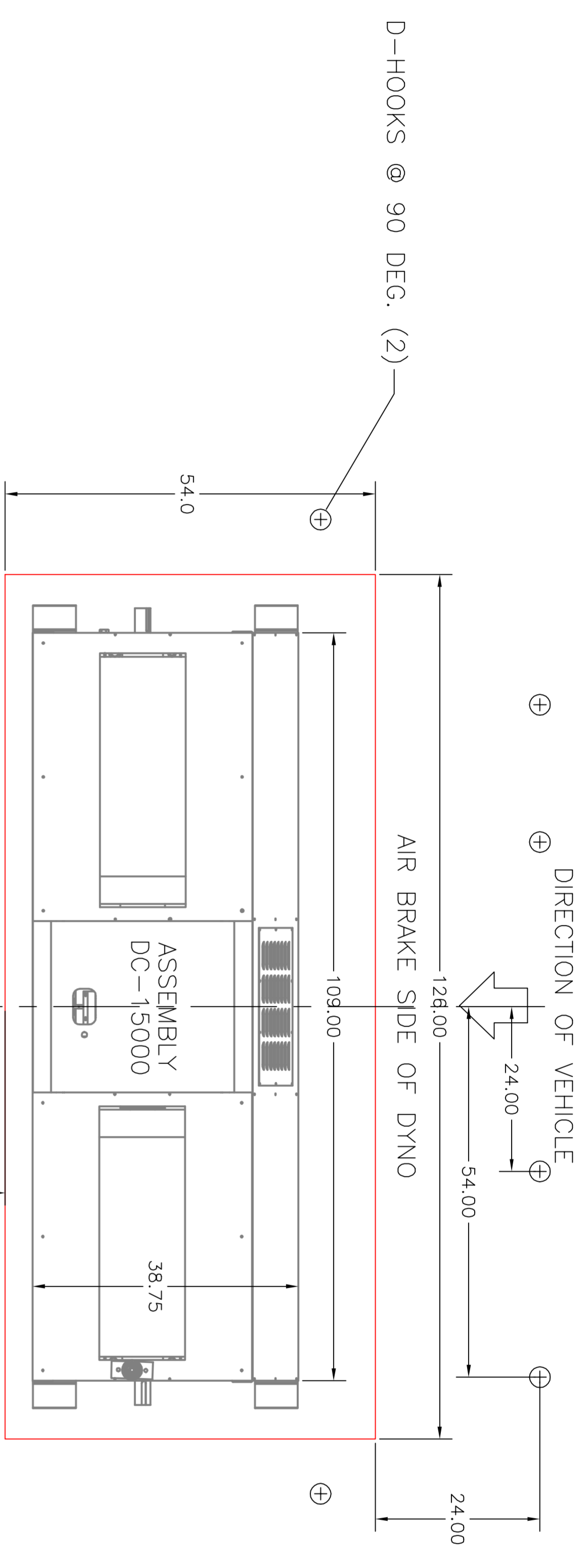


MIN. 8" CONCRETE SLAB W/POLYETHELENE VAPOR BARRIER ON COMPACTED TERMITTE TREATED FILL. #4 REBAR PLACED 4" FROM BOTTOM OF SLAB IN TWO DIRECTIONS.

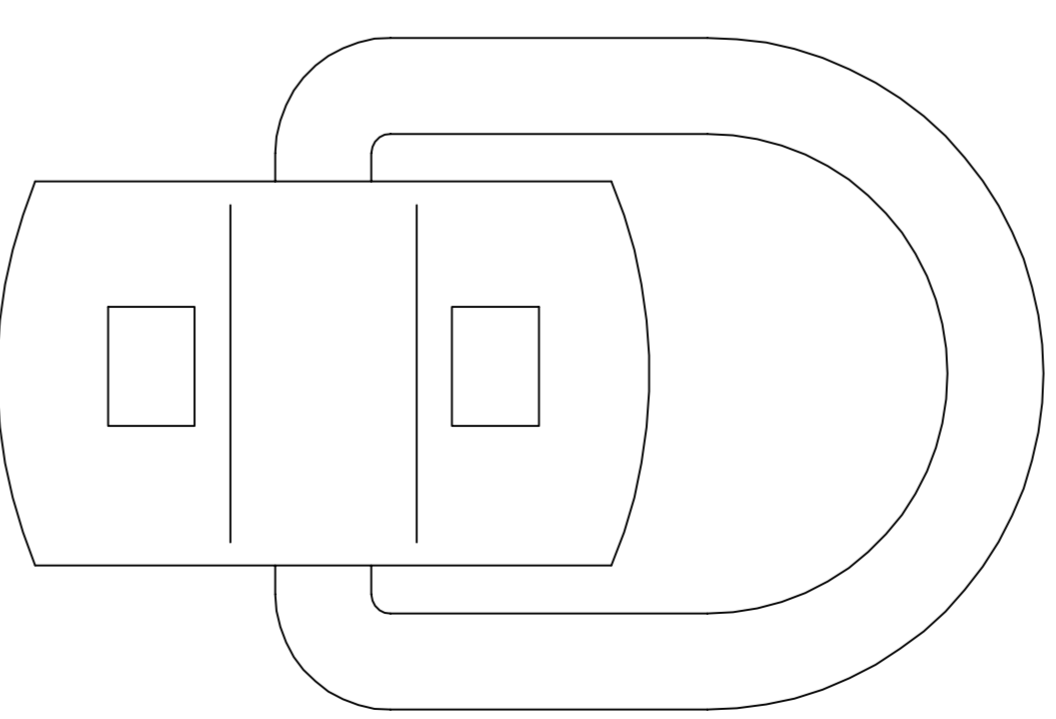
WATERPROOFING BETWEEN CONCRETE WALLS AND EARTH.
POLYETHYLENE VAPOR BARRIER OVERLAPPED ON FLOORING TO WALLS.
MIN 6" REBAR REINFORCED CONCRETE RETAINER WALLS.

CONFIDENTIAL		DYNOCOM INDUSTRIES INC	
		DC-15000 PIT	WALL CONSTRUCTION
DRAWN BY:	J.O.	SIZE	FSOM NO.
CHECKED BY:	J.O.	DWG NO.	DC-15000_PIT
SCALE		SHEET 2 of 3	

REVISIONS		DATE	APPROVED
ZONE	REV	DESCRIPTION	



TOP VIEW OF PIT



ANCHOR RING (D-HOOK)
 11,000LB WORKING LOAD LIMIT MIN.
 RING THICKNESS: 1/2" DIA: 1 1/2"
 GRANGER #4HXF2 OR SIMILAR.

NOTES:

- 1.) ALL DIMENSIONS IN INCHES UNLESS NOTED.
- 2.) COMMON D-HOOK PLACEMENT IN ACCORDANCE TO TYPICAL DYNAMOMETER PIT LOCATION.
- 3.) D-HOOK PLACEMENT DIMENSIONS SYMMETRICAL ON EITHER SIDE OF PIT CENTERLINE.
- 4.) SIDE D-HOOKS ROTATED 90 DEGREES (X2).

DISTANCE MAY VARY DEPENDING ON SHOP & FLOOR LAYOUT. MIN. RECOMMENDED: 168.0"

D-HOOKS @ 0 DEG. (6)

D-HOOKS @ 90 DEG. (2)

PIT CENTERLINE

CONFIDENTIAL		DYNOCOM INDUSTRIES INC	
DC-15000 PIT		D-HOOK PLACEMENT	

DRAWN BY:	J.O.	SIZE:	FSOM NO.	DWG NO.:	DC-15000_PIT	REV:
CHECKED BY:		SCALE:				