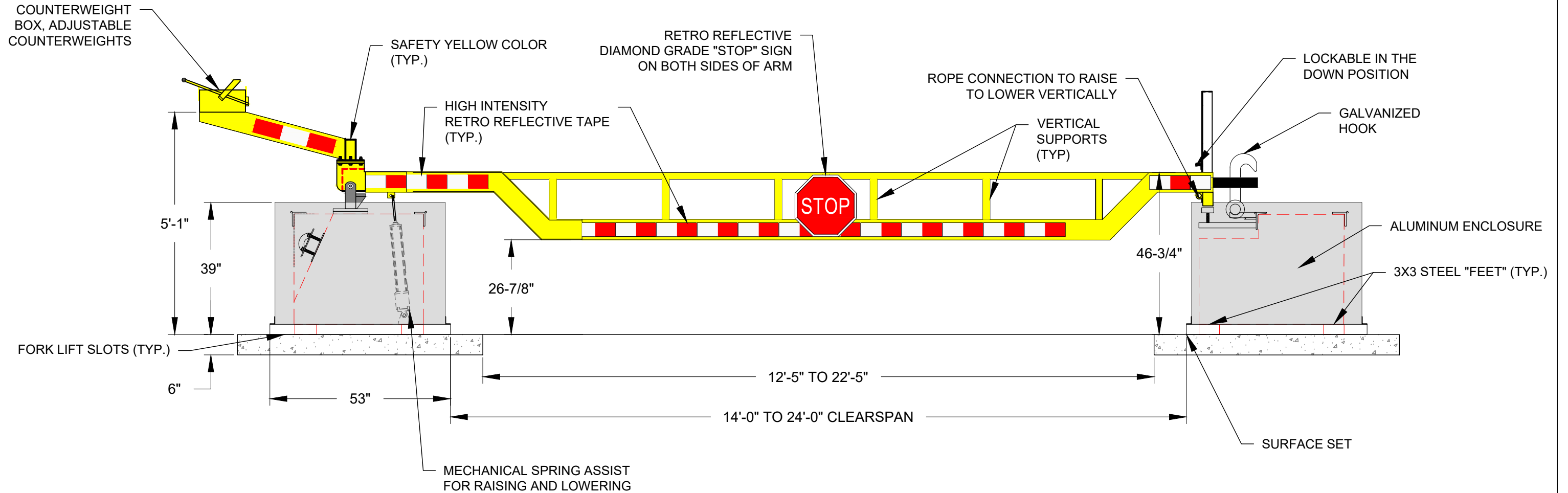


# B1 AVENGER M50 - MANUAL

## MANUAL SURFACE SET DROP AND SWING ARM - MODEL DACB-PAM-1200-DS

CRASH TESTED TO ASTM F2656-07 - M50/P3 RATED - STOPS 15,000 LB. VEHICLE AT 50 MPH IMPACT



### KEY CAPABILITIES:

1. BARRIER IS DELIVERED PREFABRICATED AND PRE ASSEMBLED, READY TO OFF-LOAD AND SURFACE SET.
2. BARRIER ARM IS MANUALLY RAISED VERTICALLY OR ROTATED HORIZONTALLY IN EITHER DIRECTION (SEE NOTES ON SHEET 2 AND 3).
3. MANUAL LOCKING IN THE CLOSED POSITION.
4. BARRIER ARM IS HIGHLY VISIBLE WITH REFLECTIVE TAPE.
5. MOBILE BARRIER CAN BE EASILY RELOCATED USING A FORKLIFT WITHOUT REQUIRING DISASSEMBLY.
6. BARRIER PROVIDES BI-DIRECTIONAL STOPPING CAPABILITY (STOPS INBOUND AND OUTBOUND VEHICLE IMPACTS).
7. STAINLESS STEEL, HOT DIPPED GALVANIZED STEEL, AND ALUMINUM MATERIALS USED.
8. HOOK SIDE AND PIVOT SIDE OF BARRIER CAN BE REVERSED.
9. MODULAR COMPONENTS THAT CAN BE DISCONNECTED AND REPLACED, IF BARRIER IS IMPACTED.



### BARRIER1 SYSTEMS, LLC

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**PATENT PROTECTED**

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ELEVATION VIEW  
(LOWERED)

DROP AND SWING ARM

SHEET: 1 OF 3

20230104-10-W

SCALE: N.T.S.

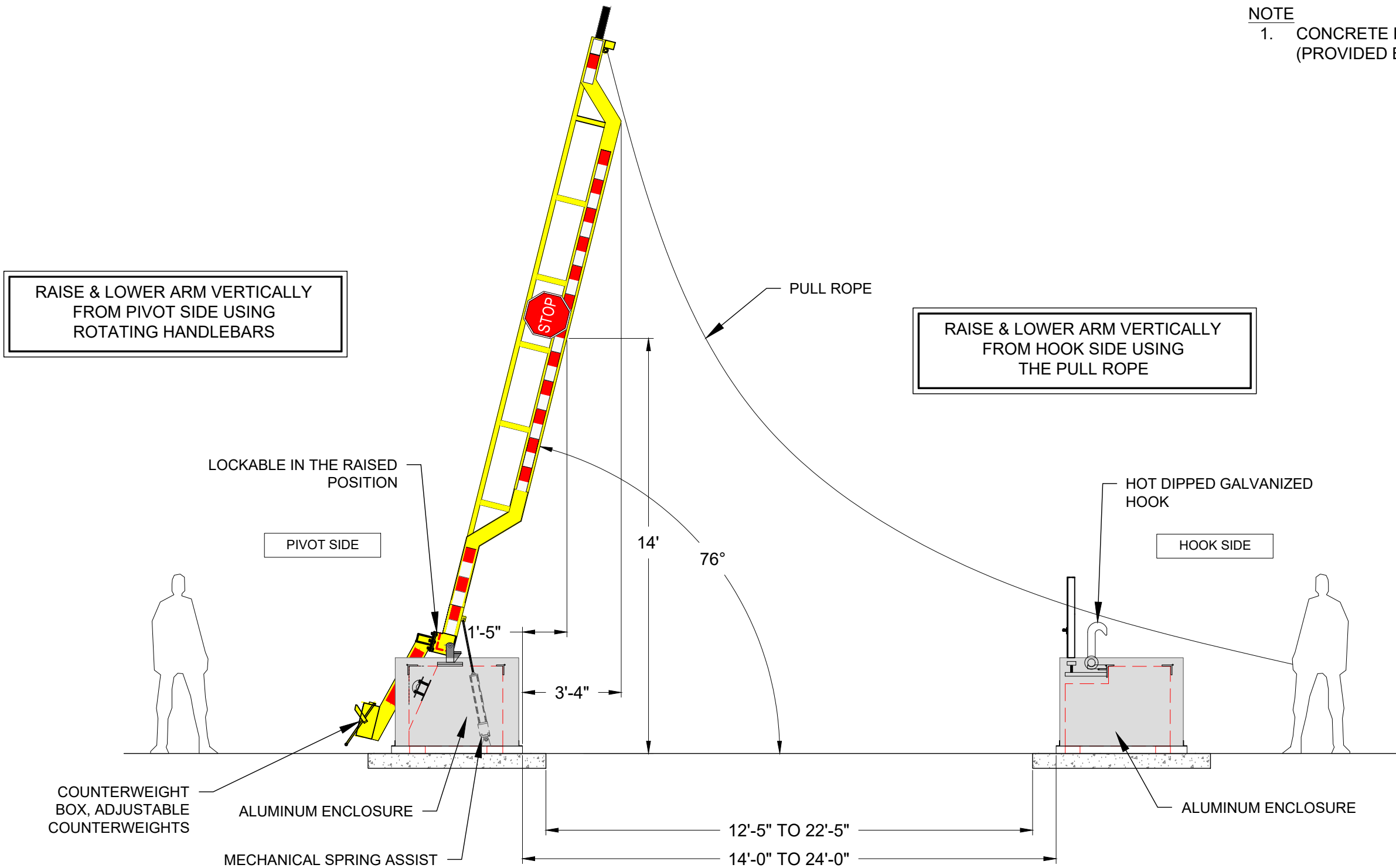
# B1 AVENGER M50 - MANUAL

## MANUAL SURFACE SET DROP AND SWING ARM - MODEL DACB-PAM-1200-DS

CRASH TESTED TO ASTM F2656-07 - M50/P3 RATED - STOPS 15,000 LB. VEHICLE AT 50 MPH IMPACT

**NOTE**

1. CONCRETE PADS ARE RECOMMENDED (PROVIDED BY OTHERS)



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ELEVATION VIEW  
(RAISED)

DROP AND SWING ARM

SHEET: 2 OF 3

20230104-10-W

SCALE: N.T.S.

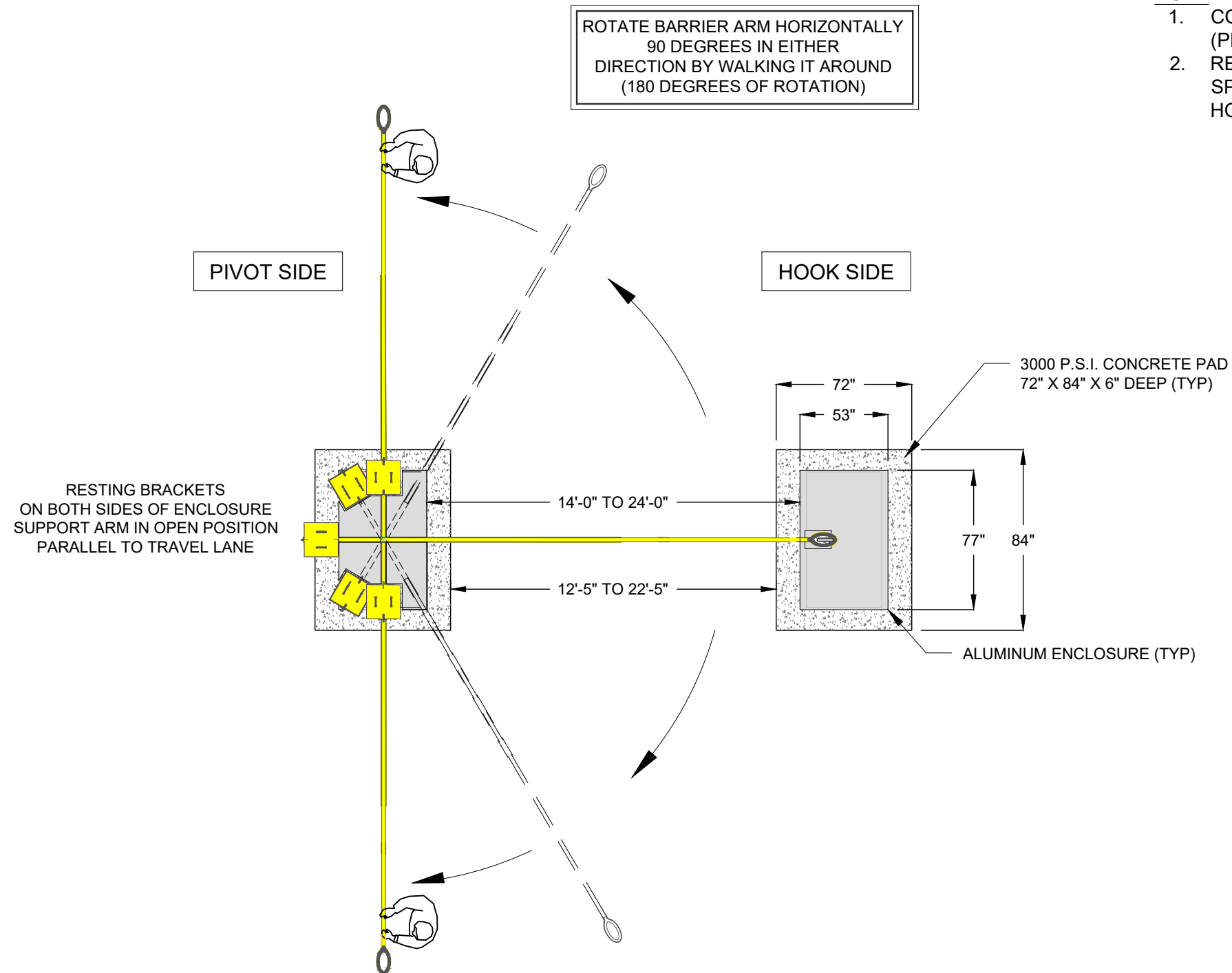
# B1 AVENGER M50 - MANUAL

## MANUAL SURFACE SET DROP AND SWING ARM - MODEL DACB-PAM-1200-DS

CRASH TESTED TO ASTM F2656-07 - M50/P3 RATED - STOPS 15,000 LB. VEHICLE AT 50 MPH IMPACT

**NOTE**

1. CONCRETE PADS ARE RECOMMENDED (PROVIDED BY OTHERS)
2. REMOVE PIN AT TOP OF MECHANICAL SPRING ASSIST TO SWING BARRIER HORIZONTALLY



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PLAN VIEW

DROP AND SWING ARM

SHEET: 3 OF 3

20230104-10-W

SCALE: N.T.S.