

REVISIONS
REV-NR

NOTES:

Description

- **01** Battery Enclosures (2) 44.5", Total Length 89" Bolted Together On Site
- **02** Enclosure To Be Painted ANSI 61 Gray.
- **03** Each Set Of Rails To Support 1000 LBS Minimum.
- **04** Designed For 100 UP1L 470-2 SAFT NICAD BATTERIES.
- 05 Viewing Windows Are Polycarbonate Sized To Door
- **06** Doors Are 150 Opening Dual Swing On Each Side Where Possible
- **07** ENCLOSURE OPTIONS:
- (a) Open Grate Bottom To Allow Natural Air Convection Around The Batteries
- (b) Lifting Eyes
- **08** SPILL CONTAINMENT OPTIONS:
- (a) Spill Containment System Placed In A Pan and Slid Under The Battery Enclosure
- (b) The Pan Is Large Enough So No Leakage Occurs Around The Perimeter
- (c) Pans (2 ea.) To Be Approximately 40.5"W X 32"F/B X 2"D



Project Name

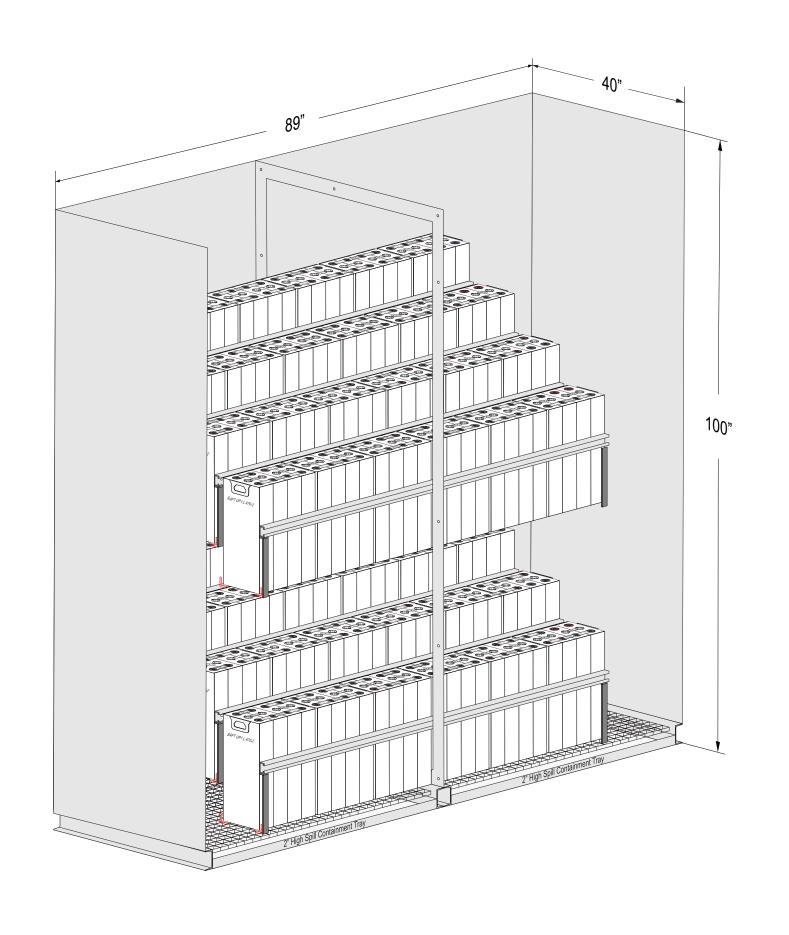
Battery Enclosure REV-NR

DRAWING #

SCALE: NTS T.A.C.

SHEET:

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Battery Enclosure REV-NR

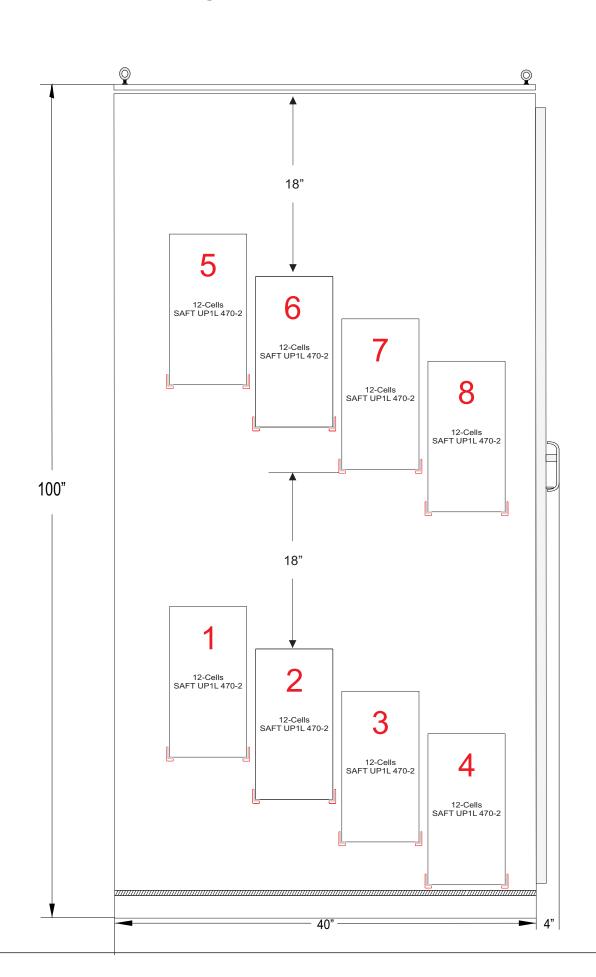
DRAWING #

SCALE: NTS

T.A.C.

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SIDE VIEW



Note: Standby Energy recommends installing the rows of batteries in the numerical order shown in red. The first row being the bottom back row (labeled "1") and the last row being the top front row (labeled "8").



Project Name

NTS

Battery Enclosure REV-NR

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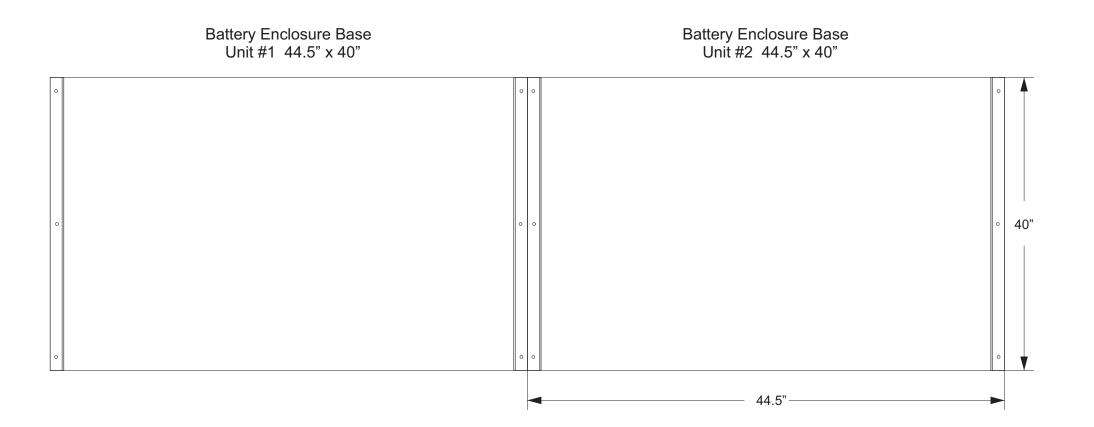
SCALE:

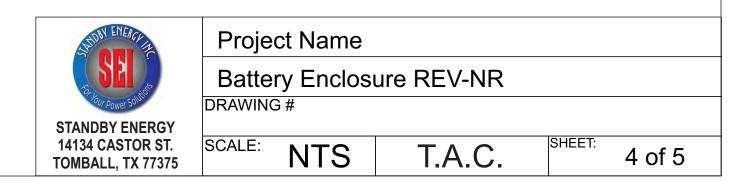
T.A.C.

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REVISIONS		
REV-NR		

Top View Of Proposed Battery Enclosure Anchor Hole Layout





REVISIONS REV-NR Air Flow 90 Elbow 6"x12"x 12" Fan Failure Alarm Going To Station Desk .85"D Hole Fan Sleeve For Customer Connection 6"I.D. 1.25" 1.25" 5.93" 5.93" O.D. 6" I.D. 12, O.D. 15" Welded 1/4-20 Nut Welded 1/4-20 Nut 6" I.D. *The Hole for The Fan Failure Alarm will be in the 6.375" lower 1/3 of the "J" Box. Customer Suplied 5.93" O.D. Stove Pipe Exiting The ECB *Paddle for The Fan Failure Alarm Depicted 5.93" -Project Name Battery Enclosure REV-NR DRAWING # STANDBY ENERGY SCALE: 14134 CASTOR ST. T.A.C. NTS 5 of 5

TOMBALL, TX 77375