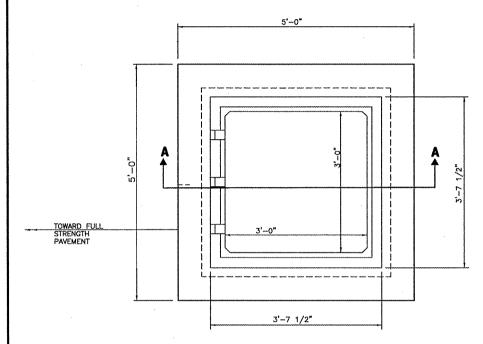


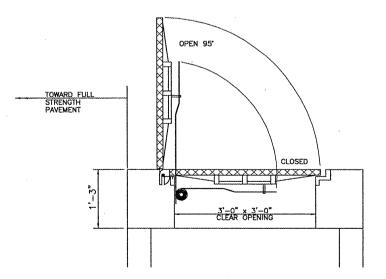
SECTION A-A



PLAN VIEW

FRAME AND HATCH COVER DETAIL

NTS AIRCRAFT RATED SPRING ACTUATED

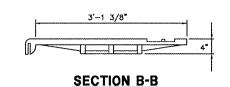


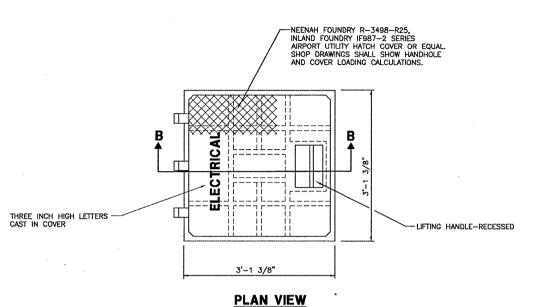
NOTES:

- 1. HOLD OPEN BAR AND HOLD DOWN BOLTS ARE REQUIRED.
- 2. COVER AND SPRING SHALL BE CAPABLE OF REMOVAL.
- 3. MANHOLE COVER MUST BE SUITABLE FOR SPRING HARDWARE SUPPLIED.
- 4. BOND COUNTERPOISE SYSTEM TO COVER.
- 5. ALL METAL COMPONENTS TO BE HOT DIPPED GALVANIZED AND SPOT—PAINTED IN FIELD AFTER INSTALLATION.

SPRING LIFT ASSEMBLY

N





HATCH COVER DETAIL

BACKPILL WITH EXCAVAITED
MATERIAL: GRADE TO DRAIN
AWAY FROM HANDHOLE

PROPOSED ELECTRICAL
HANDHOLE

CHECK VALVE

G* MAX.

PROPOSED 2* SCH. 40

PROPOSED 2* S

PE087

RS&H

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PEORIA, ILLINOIS

TERMINAL APRON EXPANSION

SUBCONSULTANTS

PS∆ **@ Dewb**erry

STS AECOM

IL PROJECT: PIA-3812 AIP PROJECT: 3-17-0080-46

DESCRIPTION	DATE
DESCRIPTION	DAIL

, , , , , , , , , , , , , , , , , , , ,	1
	1
	DESCRIPTION

REVIEWED BY: PCB
DRAWN BY: RS
DESIGNED BY: NDO

AEP PROJECT NUMBER 213-6945-000

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HANDHOLE DETAILS

(SHEET 2 OF 2)

sheet number
30 OF 43

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