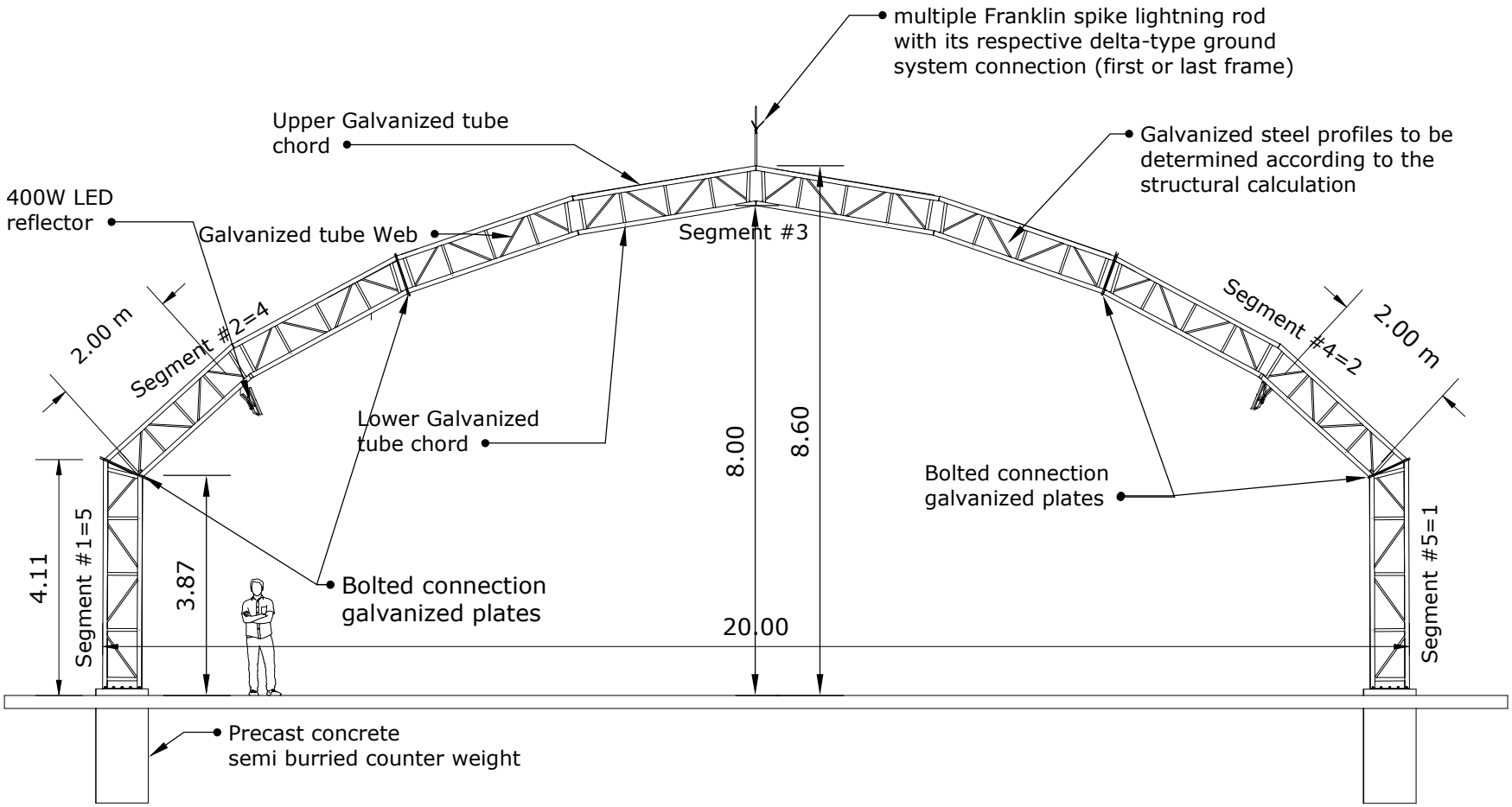


Main Frame Elevation view
Scale 1:100

Frame Specifications

1. Curved joist fabricated with High resistance galvanized GHT Tube/plates or similar, with Grade 72 structural strenght (72 000PSI), ultimate stress of 75 000(PSI) ASTM A653 and AUS 1397, zinc coating Z180 (180g/m2)
2. Welded points must be polished to obtain a smooth Surface prior to apply 2 coats of anticorrosion paint and 2 coats of aluminum Paint (welding E70XX)
3. All conections must be designed for proper assembly/disassembly process, bolted (A325 or G60 threaded rod) according to structural design.
4. All connecting elements must be of galvanized profiles.

PLAN No. 1 FROM 4

PROJECT: STANDAR AWNING - PCI

ADDRESS

PLAN: Main frame Elevation view

SCALE: INDICATED

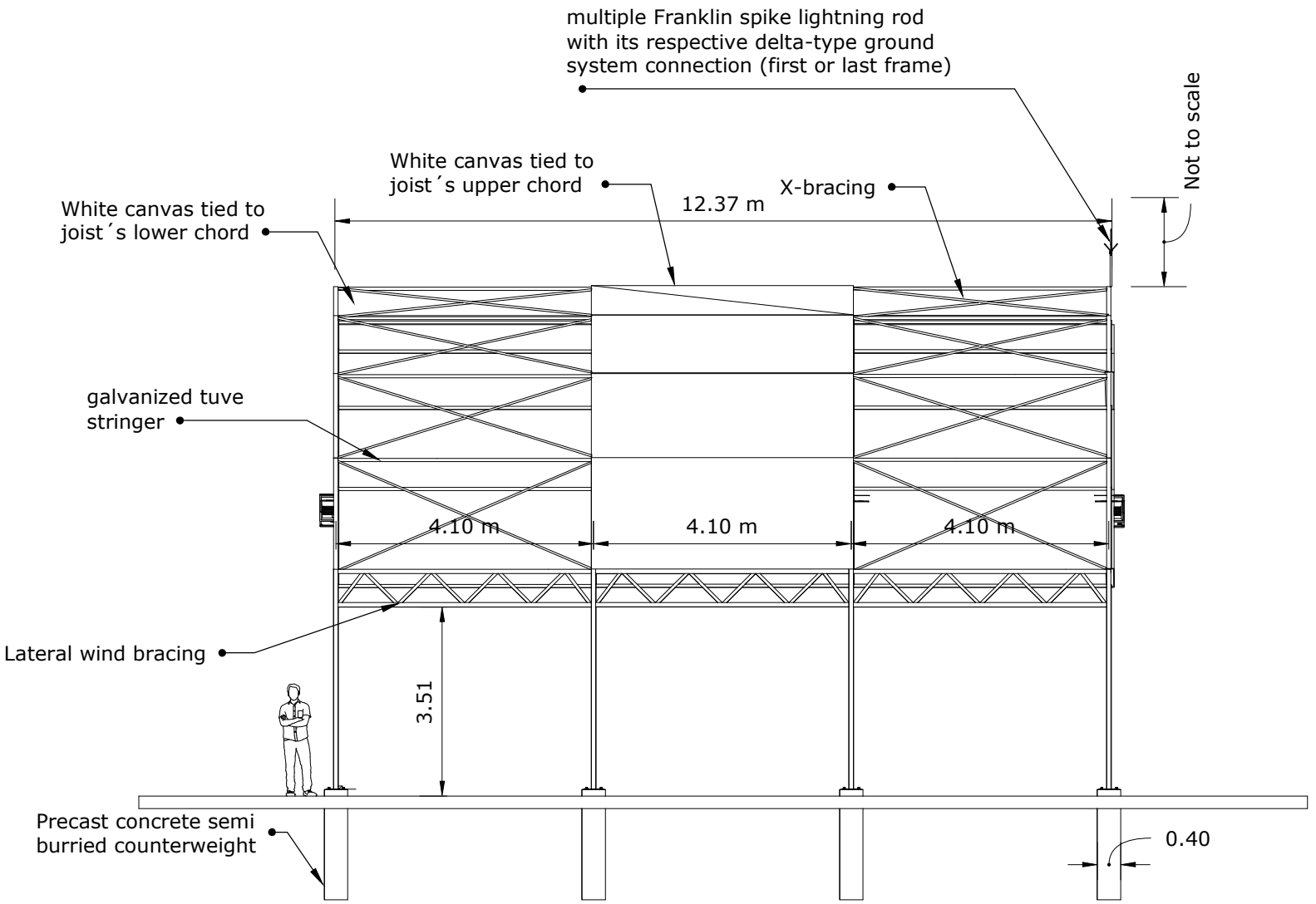
DATE: APRIL 2022

DESIGN: Arq. Julio Hernández Santizo Col.982

DRAWING: Es/Je

SECCIÓN DE ASUNTOS ANTINARCOTICOS Y APLICACIÓN DE LA LEY (INL)

EMBAJADA DE LOS ESTADOS UNIDOS EN GUATEMALA



Lateral Elevation view
Scale 1:100

Frame Specifications

1. Curved joist fabricated with High resistance galvanized GHT Tube/plates or similar, with Grade 72 structural strenght (72 000PSI), ultimate stress of 75 000(PSI) ASTM A653 and AUS 1397, zinc coating Z180 (180g/m2)
2. Welded points must be polished to obtain a smooth Surface prior to apply 2 coats of anticorrosion paint and 2 coats of aluminum paint. (Welding E70XX)
3. All conections must be designed for proper assembly/disassembly process, bolted (A325 or G60 threaded rod) according to structural design.
4. All connecting elements must be of galvanized profiles.

Canvas specifications

1. Canvas shall be of color white, blackout, Polyester fiber with PVC coating. (synthetic canvas), 24 oz/yd2 (680g/m2), with UV protection, fungus retardant (biocide) and flame retardant, Fortoflex or similar. To tie the canvas, a polypropylene rope of at least 1/4" thick, black, UV resistant, should be used.

PLAN No. 2 / FROM 4

PROJECT: STANDARD AWNING - PCI

ADDRESS:

PLAN: Lateral Elevation View

SCALE: INDICATED

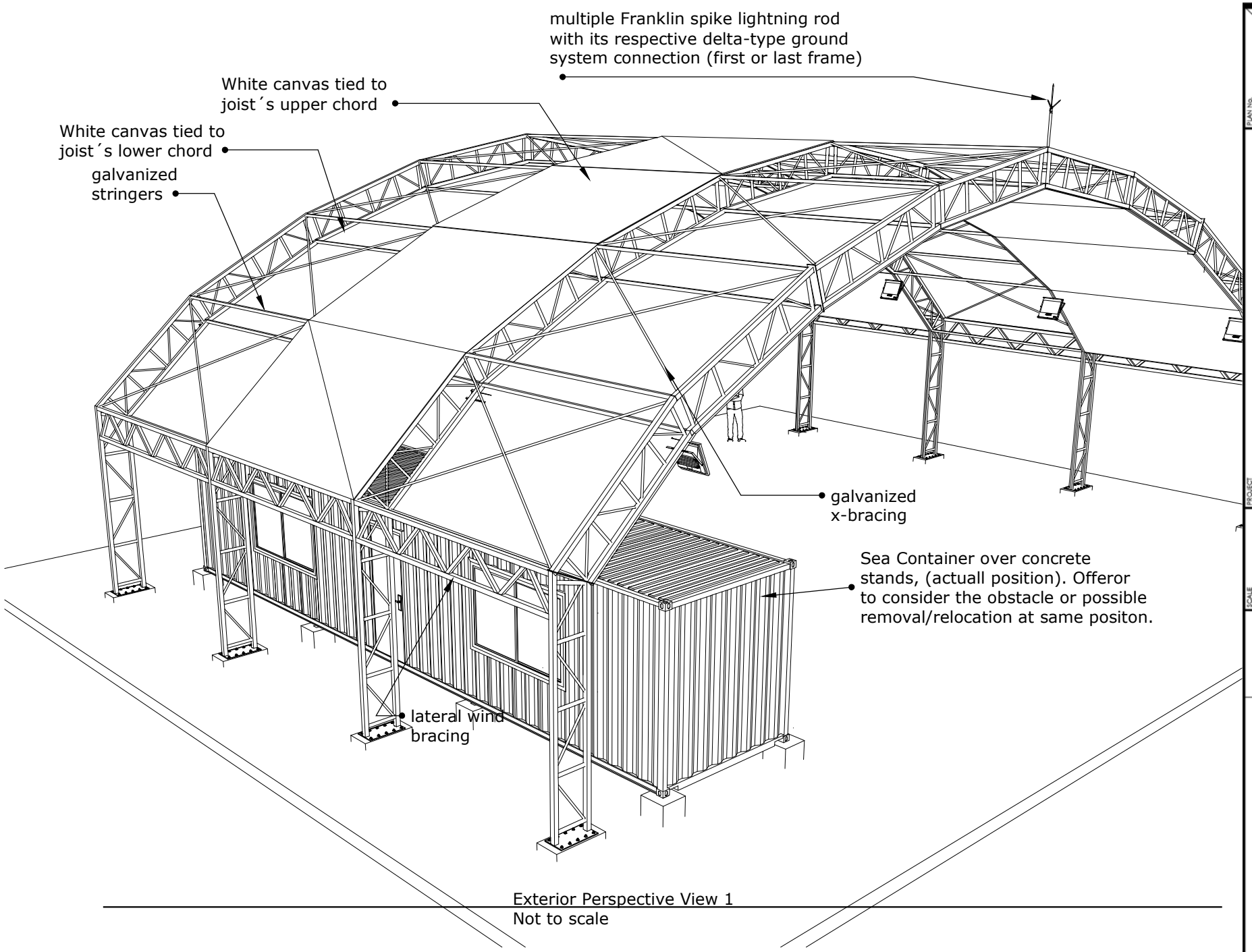
DATE: APRIL 2022

DESIGN: Arq. Julio Hernández Santizo Col.982

DRAWING: Es/Je

SECCIÓN DE ASUNTOS ANTINARCOTICOS Y APLICACIÓN DE LA LEY (INL)

EMBAJADA DE LOS ESTADOS UNIDOS EN GUATEMALA



Exterior Perspective View 1
Not to scale

PLAN No. 3 / 4

PROJECT: STANDARD AWNING - PCI

ADDRESS:

PLAN: Extrerior General view 1

SCALE: INDICATED

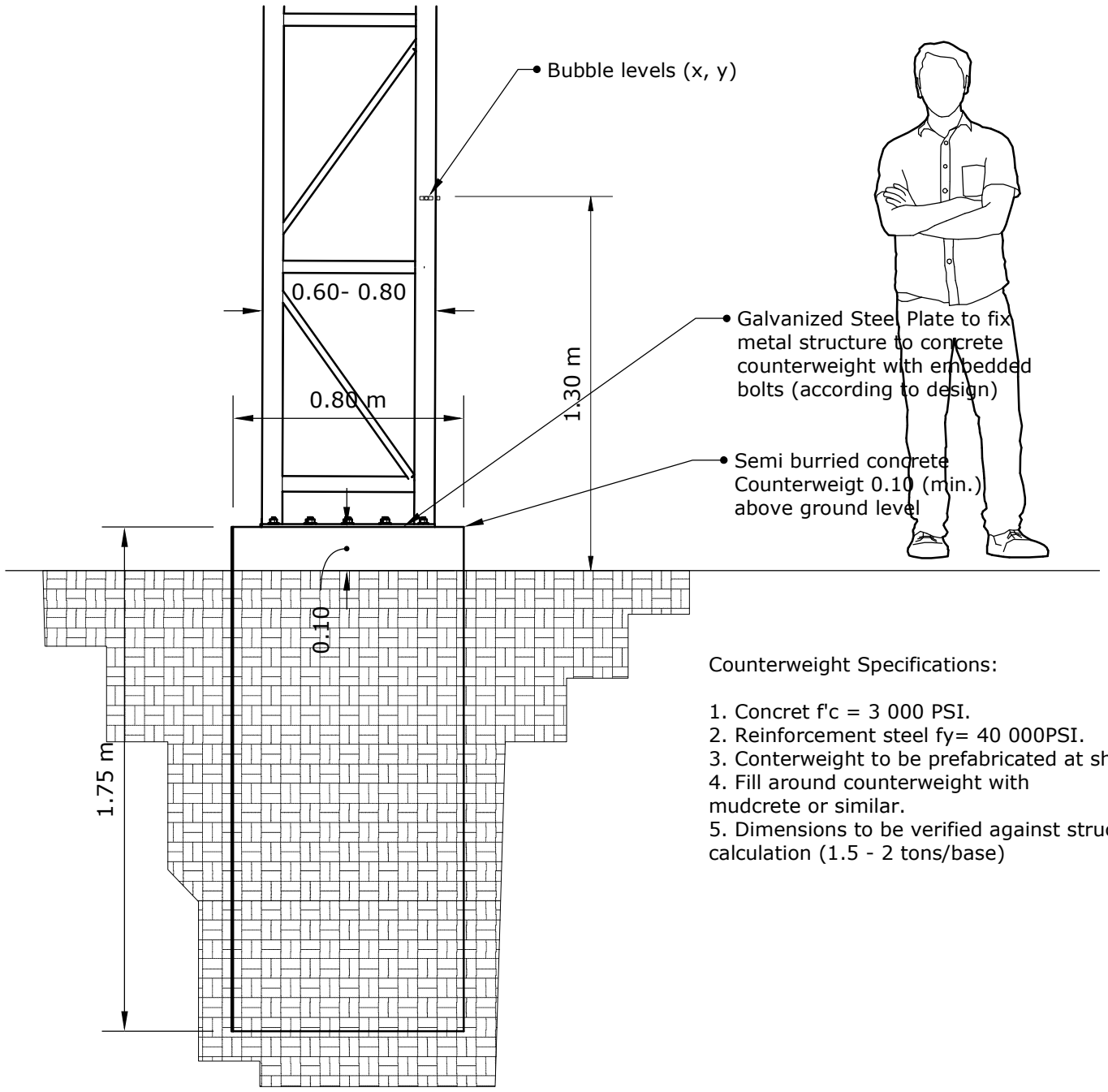
DATE: APRIL 2022

DESIGN: Arq. Julio Hernández Santizo Col.982

DRAWING: Es/Je

SECCIÓN DE ASUNTOS ANTINARCOTICOS Y APLICACIÓN DE LA LEY (INL)

EMBAJADA DE LOS ESTADOS UNIDOS EN GUATEMALA



Counterweight Specifications:

1. Concret f'c = 3 000 PSI.
2. Reinforcement steel fy= 40 000PSI.
3. Conterweight to be prefabricated at shop
4. Fill around counterweight with mudcrete or similar.
5. Dimensions to be verified against structural calculation (1.5 - 2 tons/base)

PLAN No. 4 FROM 4

PROJECT: STANDARD AWNING - PCI

ADDRESS:

PLAN: Precast Reinforced Concrete Counterweights

SCALE: INDICATED

DATE: APRIL 2022

DESIGN: Julio Hernández Santizo Arq. Col.982

DRAWING: Es/Je

SECCIÓN DE ASUNTOS ANTINARCOTICOS Y APLICACIÓN DE LA LEY (INL)

EMBAJADA DE LOS ESTADOS UNIDOS EN GUATEMALA