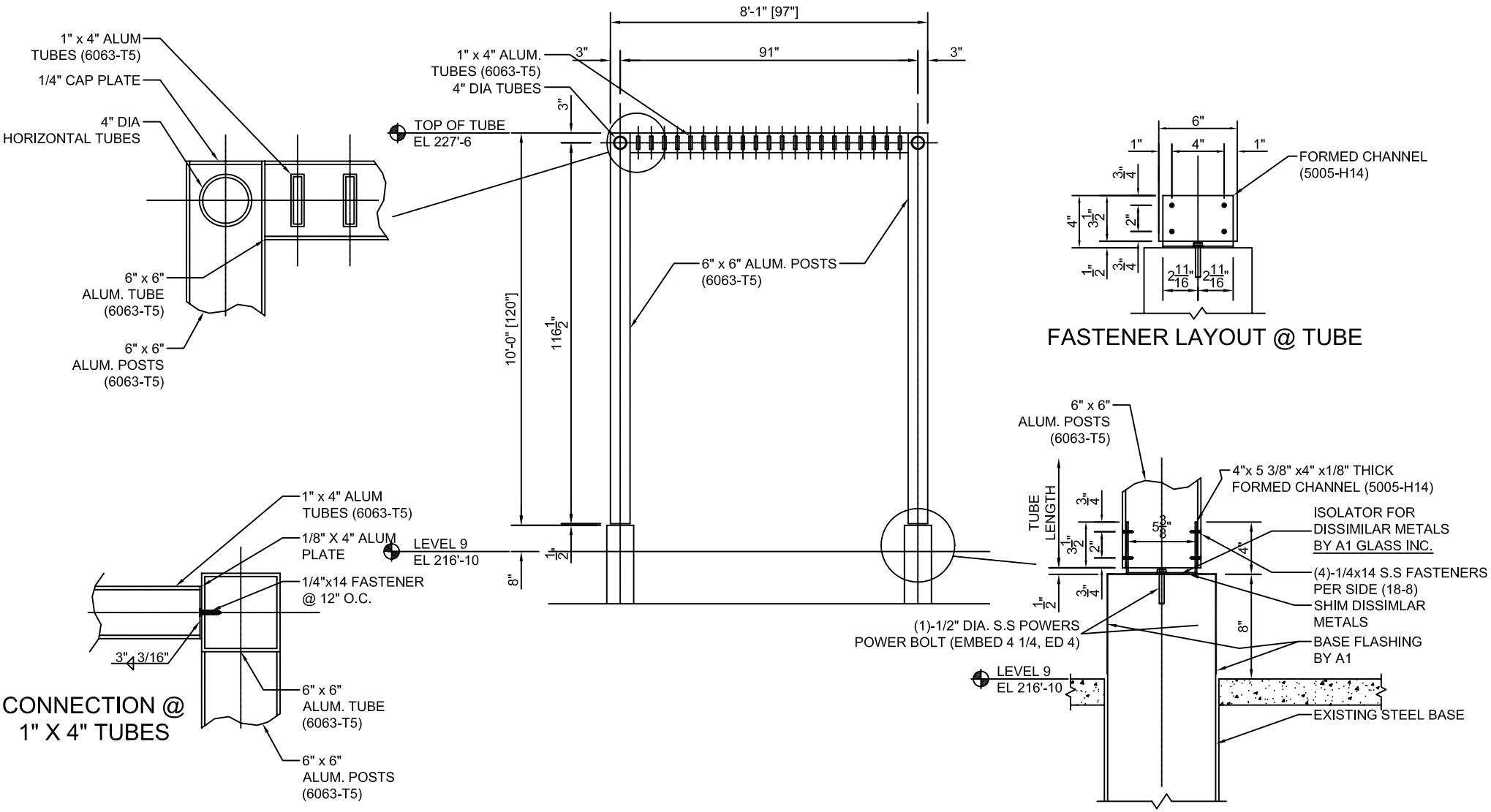
1" x 4" ALUM TUBES (6063-T5)
1/4" CAP PLATE
4" DIA HORIZONTAL TUBES
6" x 6" ALUM. TUBE (6063-T5)
6" x 6" ALUM. POSTS (6063-T5)
8'-1" [97"]
91"
3"
3"
1" x 4" ALUM. TUBES (6063-T5)
4" DIA TUBES
TOP OF TUBE
EL 227'-6
10'-0" [120"]
116 1/2"
6" x 6" ALUM. POSTS (6063-T5)
LEVEL 9
EL 216'-10
1 1/2"
8"
6"
1"
4"
1"
FORMED CHANNEL (5005-H14)
3/4"
4"
3 1/2"
2"
1 1/2"
3/4"
2 11/16"
2 11/16"
FASTENER LAYOUT @ TUBE
6" x 6" ALUM. POSTS (6063-T5)
TUBE LENGTH
3/4"
3 1/2"
2"
5 3/8"
4"x 5 3/8" x4" x1/8" THICK FORMED CHANNEL (5005-H14)
ISOLATOR FOR DISSIMILAR METALS BY A1 GLASS INC.
(4)-1/4x14 S.S FASTENERS PER SIDE (18-8)
SHIM DISSIMLAR METALS
BASE FLASHING BY A1
(1)-1/2" DIA. S.S POWERS POWER BOLT (EMBED 4 1/4, ED 4)
1 1/2"
3/4"
8"
LEVEL 9
EL 216'-10
EXISTING STEEL BASE
1" x 4" ALUM TUBES (6063-T5)
1/8" X 4" ALUM PLATE
1/4"x14 FASTENER @ 12" O.C.
3" 3/16"
6" x 6" ALUM. TUBE (6063-T5)
6" x 6" ALUM. POSTS (6063-T5)
CONNECTION @ 1" X 4" TUBES