NOTE:
MODEL ESR TO PROVIDE CONTINUOUS SUPPORT OF UNIT WEIGHT WITH 4" TOP RAIL.

RESTRAINT AND ATTACHMENT DATA
TO ACHIEVE FULL RESTRAINT RATING, WELD EACH ESR PEDESTAL TO STRUCTURAL STEEL IN 3 PLACES (MIN.) AS NOTED. 1) A 6" x 0.25" WELD CENTERED ON THE OUTSIDE EDGE OF EACH PEDESTAL BASEPLATE. 2) & 3) TWO 6" x 0.25" WELDS WRAPPED AROUND EACH CORNER AT THE ENDS OF THE INSIDE EDGE WITH 3" OF WELD ON EACH END AND 3" ALONG THE INSIDE EDGE.

RESTRAINT RATING DATA (PER PEDESTAL)
AT STANDARD HEIGHT WITH NO CROSS BRACES WELDED ATTACHMENT
HORIZONTAL - 3247 LB, VERTICAL - 8906 LB, COMBINED - 1164 LB
BOLTED ATTACHMENT
HORIZONTAL - 1547 LB, VERTICAL - 3984 LB, COMBINED - 1164 LB
CROSS BRACE MOMENT RESISTANCE - 18000 LB PER PEDESTAL

SPECIFICATIONS
- SPRING ISOLATORS ARE COMPUTER SELECTED AND LOCATED TO NOMINALLY PROVIDE THE RATED STATIC DEFLECTION.
- SPRING ISOLATORS HAVE A MINIMUM Kx/Ky OF 1.2.
- SPRING ISOLATORS HAVE A TYPICAL OVERLOAD CAPACITY OF 50%.
- SPRING ISOLATORS ARE SAFE AT SOLID LOADING.
- SPRING ISOLATORS ARE POWDER COATED.