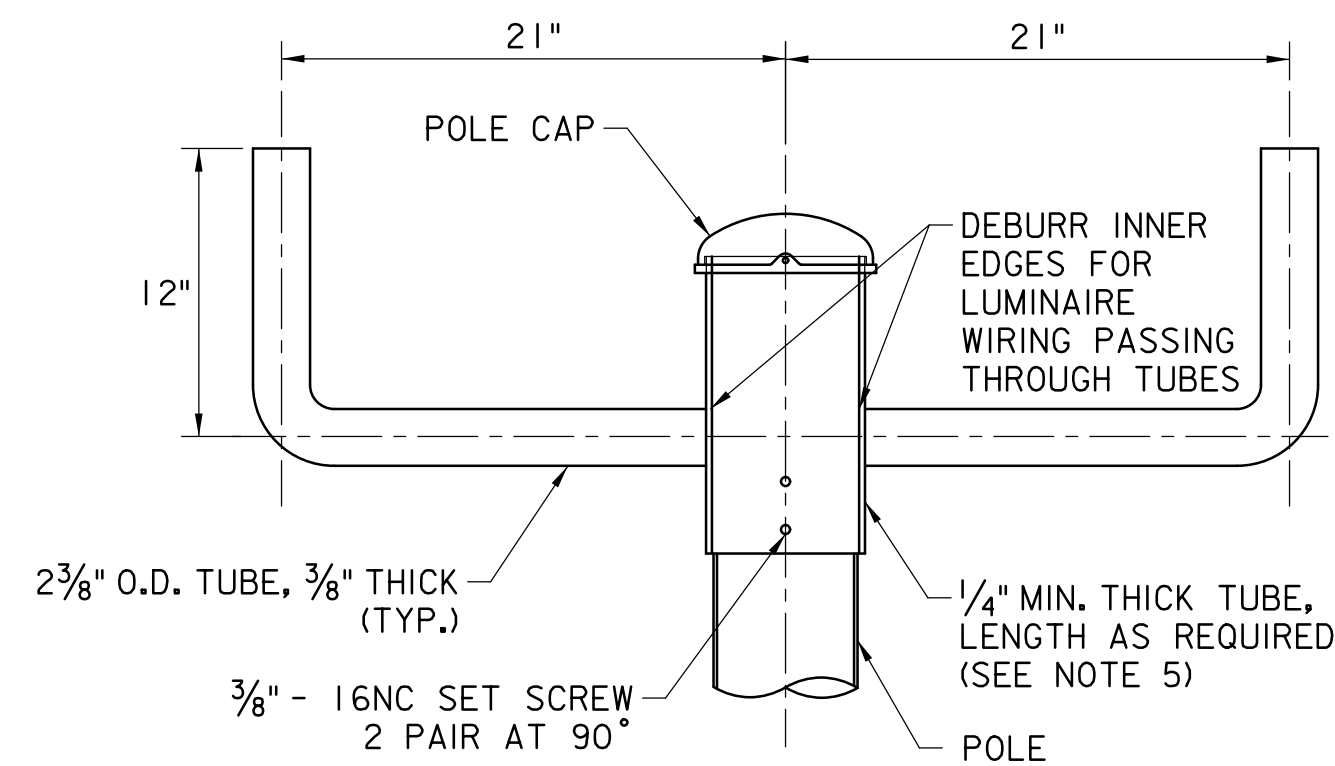


**LUMINAIRE MOUNTING ASSEMBLY  
TYPE V**

SCALE: 1 1/2" = 1'-0"

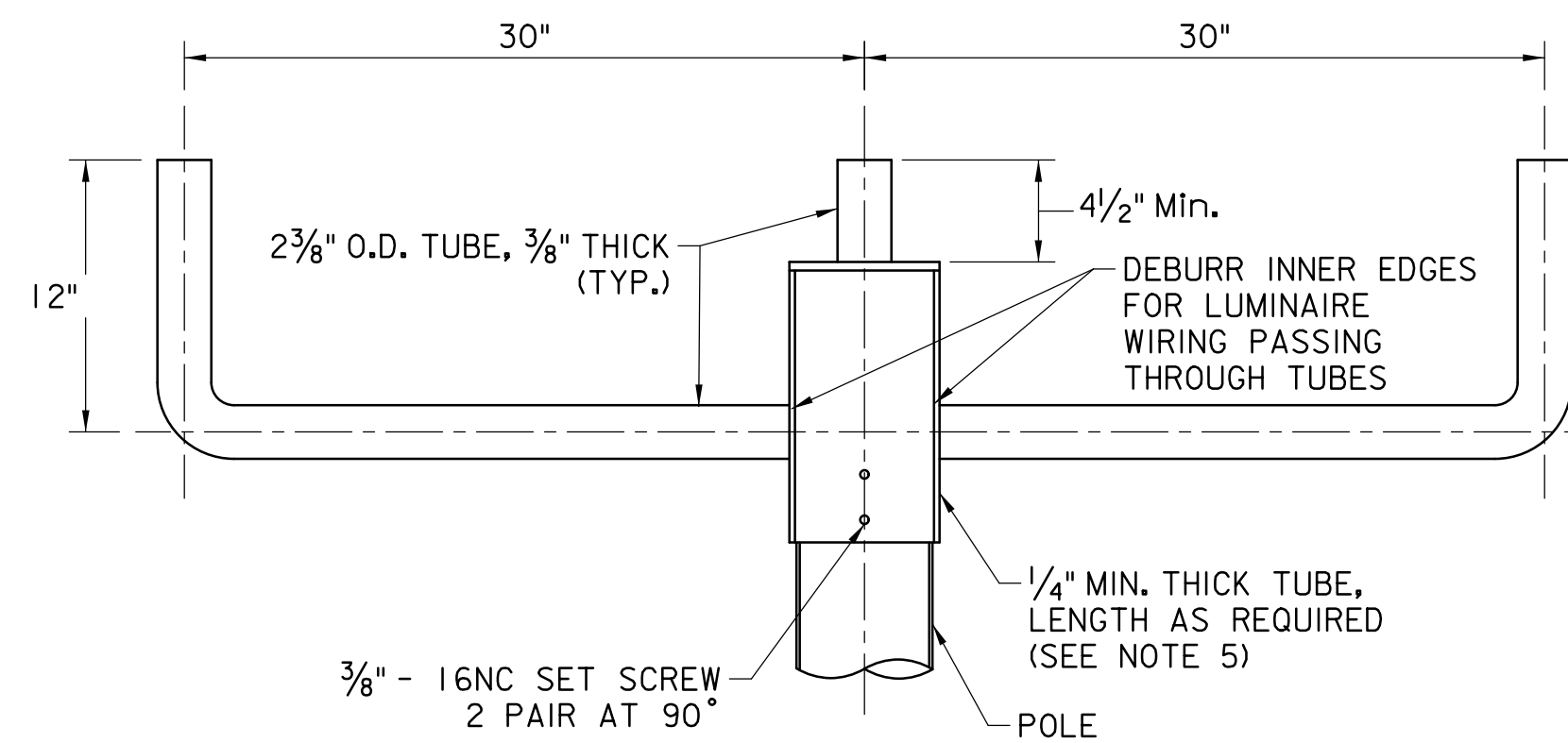
**NOTES:**

- LUMINAIRE MOUNTING ASSEMBLY DETAILS SHOWN SHALL BE USED FOR STEEL AND ALUMINUM LIGHTING STANDARDS.
- LUMINAIRE MOUNTING ASSEMBLY FOR ALUMINUM LIGHTING STANDARD SHALL BE MADE OUT OF ALLOY 6061-T6 MATERIAL TO MATCH LIGHTING STANDARD MATERIAL.
- LUMINAIRE MOUNTING ASSEMBLY FOR STEEL LIGHTING STANDARD SHALL BE MADE OUT OF ASTM A572, GR. 55 OR 65 MATERIAL TO MATCH LIGHTING STANDARD MATERIAL.
- LUMINAIRE MOUNTING ASSEMBLY INNER AND OUTER DIAMETER SHALL BE SIZED BASED ON THE LIGHTING STANDARD POLE OUTER DIAMETER.
- TWIN AND TRIPLE LUMINAIRE ARMS SHALL BE 180° AWAY FROM EACH OTHER.
- LUMINAIRE MOUNTING ASSEMBLIES SHALL BE FASTENED TO POLE SHAFT WITH HARDWARE AS SHOWN BELOW:  
TYPE V  
- (3) 3/8" - 16NC X 1" LONG SQ. HEAD CAP POINT, SET SCREWS  
- (3) 3/8" - 16NC JAM NUTS  
TYPE V2 AND V3  
- (2) 1/2" - 13NC X 8" LONG STUDBOLT  
- (4) 1/2" - 13NC JAM NUTS  
- (4) 1/2" LOCKWASHER, FLATWASHER, AND SCREWS
- NOT ALL LUMINAIRE MAY BE MOUNTED ON VERTICAL ADAPTORS. SEE SPECIFIC MANUFACTURER MOUNTING DIRECTIONS FOR OPTIONS.
- ALL HARDWARE SHALL BE STAINLESS STEEL GRADE 304 OR BETTER, UNLESS OTHERWISE NOTED.



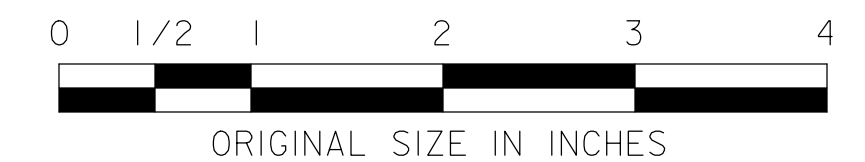
**LUMINAIRE MOUNTING ASSEMBLY  
TYPE V2**

SCALE: 1 1/2" = 1'-0"



**LUMINAIRE MOUNTING ASSEMBLY  
TYPE V3**

SCALE: 1 1/2" = 1'-0"



NEW JERSEY TURNPIKE AUTHORITY  
**NEW JERSEY TURNPIKE  
GARDEN STATE PARKWAY**

STANDARD DRAWINGS

**TYPE V POLE-TOP LUMINAIRE  
MOUNTING ASSEMBLIES**

OFFICE OF THE CHIEF ENGINEER  
NEW JERSEY TURNPIKE AUTHORITY  
WOODBRIIDGE, NEW JERSEY

STANDARD DRAWING

**E-05**

REV.	DESCRIPTION	DATE
0	REISSUED DRAWING	09/21