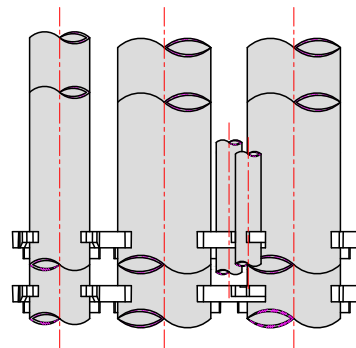


CONDUIT DIMENSIONS	
CONDUIT OD	
NOMINAL	ACTUAL
2"	2.375
5"	5.563
8"	8.625

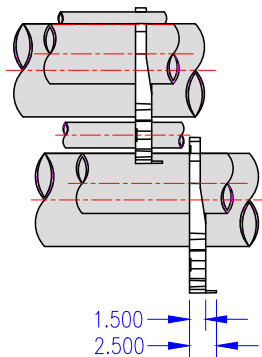
NOTES:

1. USE ONE "SPACER STATION" FOR EVERY 5 FEET OF DUCT BANK.
2. PARTS REQUIRED FOR THE SPACER STATION:
2 EA. 5828W34-3 WUNPEECE SPACERS
3. SPACERS INTERLOCK HORIZONTALLY AND ARE STAGGERED VERTICALLY FOR A MORE STRUCTURALLY SOUND DUCT BANK. THE VERTICAL STAGGER ELIMINATES WEAK VERTICAL SHEAR PLANES IN THE CONCRETE ENCASEMENT.
4. WE SUGGEST THAT THE CONCRETE USED WITH THESE SPACERS HAVE A SLUMP OF 7 TO 8 INCHES. IT SHOULD HAVE JUST ENOUGH SLUMP TO FLOW TO THE BOTTOM OF THE DUCT BANK AND YET NOT BE SO WET THAT IT CAUSES THE CONDUITS TO FLOAT EXCESSIVELY.
5. TO AID IN THE CONCRETE FLOW THE AGGREGATE SIZE SHOULD BE CONTROLLED. 3/8" MAXIMUM AGGREGATE IS OFTEN SPECIFIED.
6. WHEN PLACING CONCRETE AROUND CONDUITS ADJUST THE DELIVERY CHUTE SO THE FALL OF THE CONCRETE IS MINIMAL. POUR THE CONCRETE SLOWLY AND DISTRIBUTE IT EVENLY SO AS NOT TO DISLodge THE SPACERS.
7. THE DUCT BANK MUST BE HELD DOWN DURING AND IMMEDIATELY AFTER THE CONCRETE POUR. THIS IS NECESSARY DUE TO THE FLOATATION CAUSED BY DUCT BANK BUOYANCY AND CONCRETE CHURNING.
8. HOLD DOWN HARDWARE, PLASTIC CABLE TIES AND ANY REBAR THAT MAY BE REQUIRED IS NOT SHOWN IN THIS DRAWING.
9. THE CONDUIT SPECIFICATIONS SHOWN ON THIS DRAWING ARE FOR VISUAL PRESENTATION ONLY.
10. CONDUIT, PLASTIC CABLE TIES AND ANY REBAR THAT MAY BE REQUIRED IS TO BE SUPPLIED BY OTHERS.

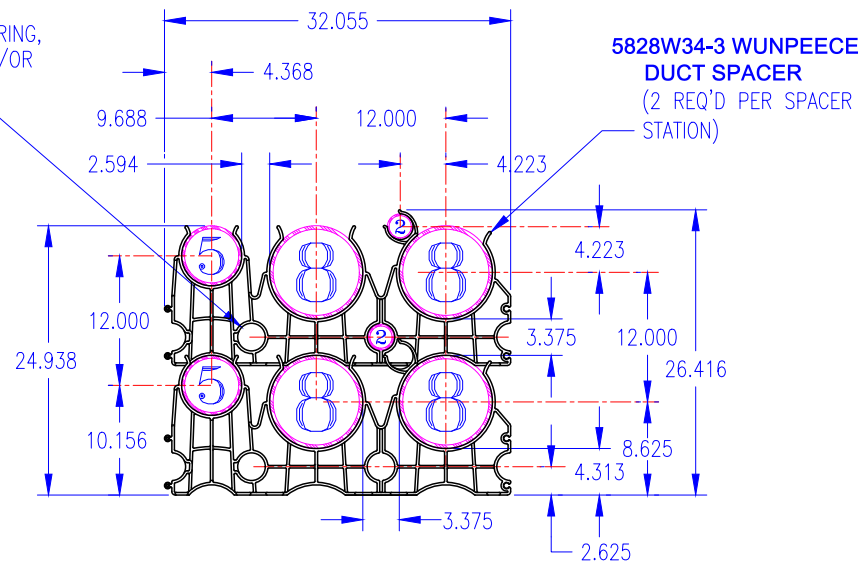


TOP VIEW OF
SPACER STATION

2.563 DIA. HOLES FOR
OPTIONAL 2" NOMINAL
CONDUITS USED FOR
TEMPERATURE MONITORING,
COMMUNICATIONS AND/OR
CONTROL CABLES.
(2 PER SPACER)



SIDE VIEW OF
SPACER STATION



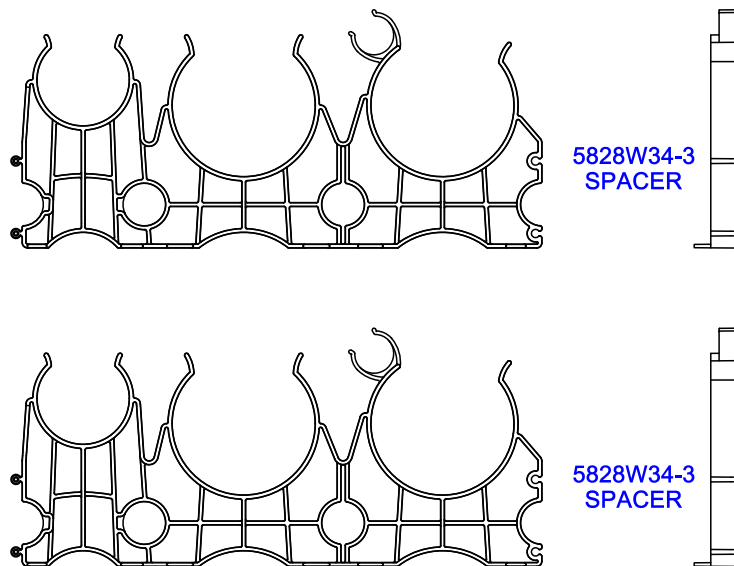
FRONT VIEW OF
SPACER STATION

UNDERGROUND DEVICES
CATALOG NUMBER:
5828W34-3 (2 EACH)

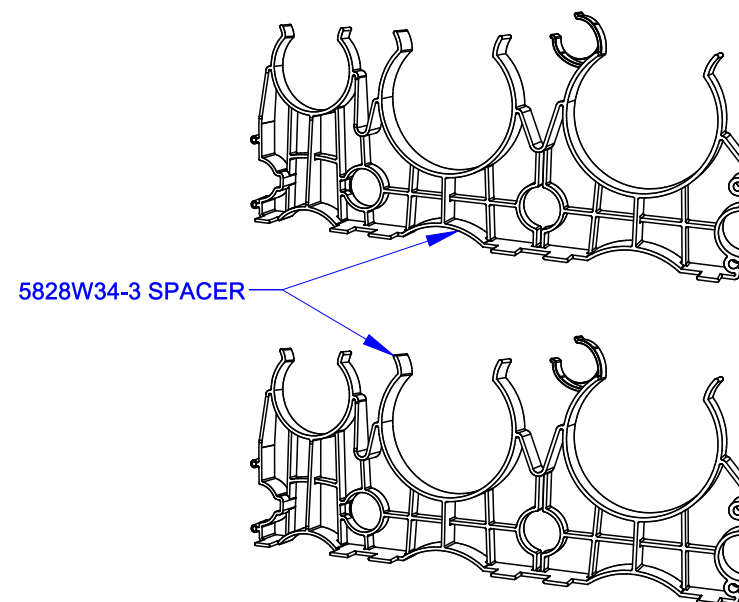
SCALE:



5828W34-3 WUNPEECE® SPACER STATION OUTLINE DRAWING			
With 4 Ea. 8", 2 Ea. 5", & 4 Ea. 2" Sch.40 PVC Conduits			
SCALE: See At Left	DESIGNED BY: Don McCoy	DETAILED BY: Steve Wendland	CHECKED BY: Don McCoy
DATE: 5-21-19	APPROVED BY:	REVISION:	
1st Designed For UDI LIBRARY OF OUTLINE & INSTALLATION DRAWINGS FOR AutoCAD®			
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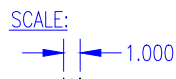
ORTHOGRAPHIC VIEWS OF
WUNPEECE SPACERS



PERSPECTIVE VIEWS OF
WUNPEECE SPACERS

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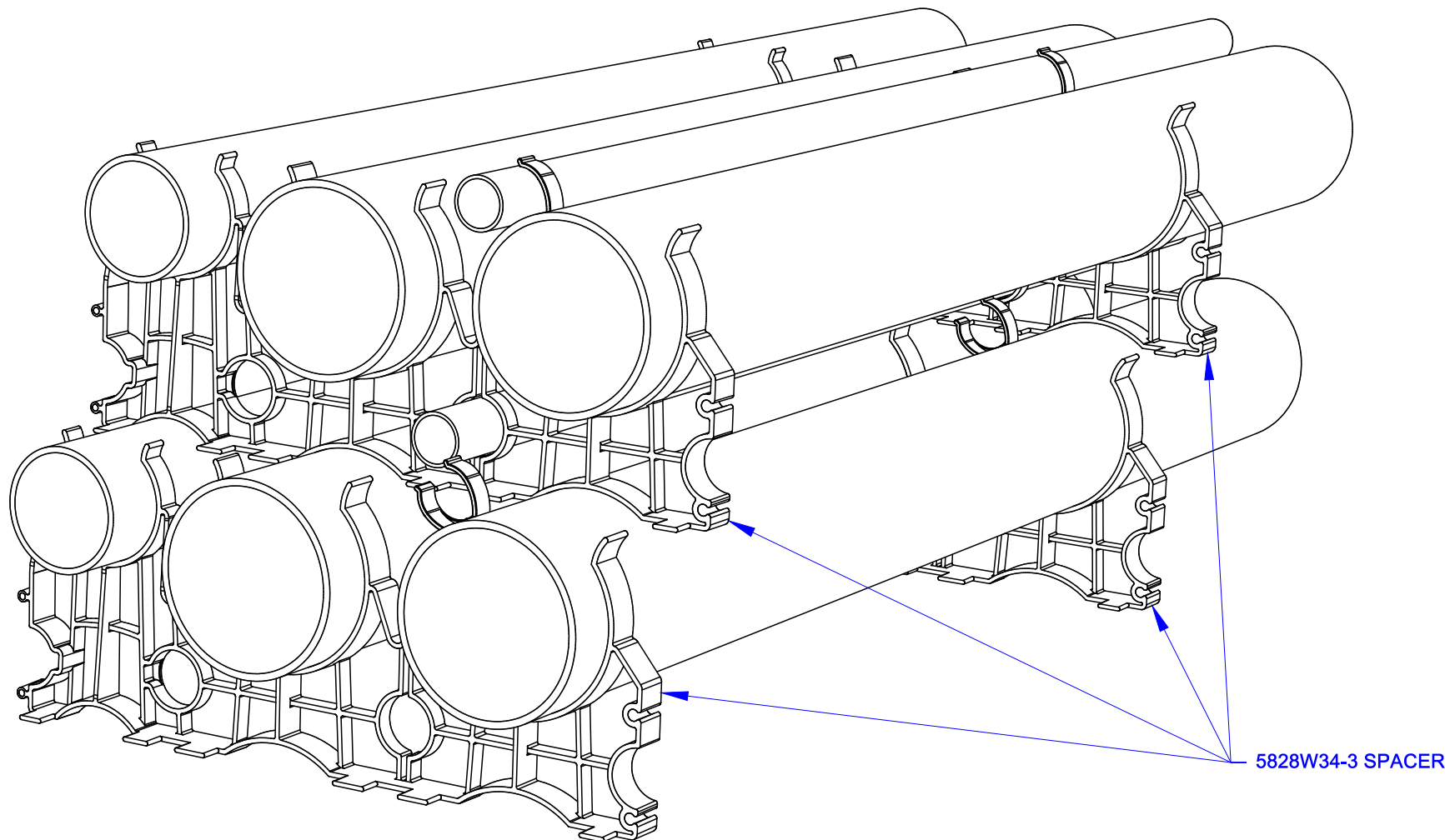


**5828W34-3 WUNPEECE®
SPACER STATION OUTLINE DRAWING**
With 4 Ea. 8", 2 Ea. 5", & 4 Ea. 2" Sch.40 PVC Conduits

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PERSPECTIVE VIEW OF
DUCT BANK

5828W34-3 SPACER

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