

SUBMITTAL COVERSHEET **Nanuet UFSD –Phase 3 Projects**

Architect:

KSQ Architects
215 W 40th Street, 15th Floor
New York, NY 10018

Owner:

Nanuet Union Free School District
101 Church Street
Nanuet, NY 10954

Construction Manager:

Jacobs
One Penn Plaza, 54th floor
New York, NY 10019

Contractor: Joe Lombardo Plumbing & Heating of Rockland Inc

Contract: Ron Lombardo

Address: 321 Spook Rock Road Suite 109A

845-357-6537

Suffern, New York 10901

Telephone:

Fax: 845-357-8529

School Name: Nanuet Union Free School District Phase 3 Bond Projects @ Barr Middle School & Nanuet High School

Type of Submittal:

Re-submittal: [] No [] Yes

[] Shop Drawings

[] Product Data

[] Schedule

[] Sample

[]

[] Test Report

[] Certificate

[] Color Sample

[] Warranty

[]

Submittal Description:

Product Name: IDENTIFICATION

Manufacturer: KOLBY

**Subcontractor/
Supplier:**

References:

Spec. Section No.: 230535

Drawing No(s):

Paragraph:

Rm. or Detail No(s):

Architect's/ Engineer's Review Stamp

SAGE ENGINEERING ASSOCIATES, LLP

☒ Reviewed

☐ Furnish as Corrected

☐ Rejected

☐ Revise and Resubmit

☐ Submit Specified Item

This review is only for general conformance with the design concept and the information given in the Construction Documents. Corrections or comments made on the shop drawings during this review do not relieve the contractor from compliance with the requirements of the plans and specifications. Review of a specific item shall not include review of an assembly of which the item is a component. The Contractor is responsible for dimensions to be confirmed and correlated at the jobsite; information that pertains solely to the fabrication processes or to the means, methods, techniques, sequences and procedures of construction; coordination of the Work with that of all other trades and performing all Work in a safe and satisfactory manner.

SAGE LOG NO. M-21

Date: 10/9/2023

By: S. Pierson

Contractor Review Statement:

These documents have been checked for accuracy and coordinated with job conditions and Contract requirements by this office and have been found to comply with the provisions of the Contract Documents.

Ronald J. Lombardo

10.9.23

Name:

Date:

Company Name:

Joe Lombardo Plumbing & Heating of Rockland Inc.

Remarks:

2.2 - PLASTIC NAMEPLATES

Product Specification

Engraved Plastic Nameplates



>>>> Standard material: 1/16" rigid 2-ply blended acrylic extruded sheet with cap and core permanently fused together. Material is shatterproof and chip resisitant. Meets ASTM D 709 Type I spec.



>>>> Standard Colors (letters/background): white/black, black/white, white/green, green/white, white/blue, blue/white, white/red, red/white, black/yellow. Additional colors availble per user specifications.



Nameplates have beveled edges and either adhesive backing or holes



Available in sizes to 18" x 24" 21/2 X 3/4

Nameplates are available in various sizes, letters, and layouts to meet customer requirements.



Expected life: Indefinite for interior applications



Other available materials:
Outdoor
3-ply (for 2 sided engraving)
1/8" thick



Samples available per request.

Excel spreadsheet .xls and Adobe .pdf files are acceptable.



Product Specification: Adhesive Pipemarker

2.5 - PIPE MARKERS



Material: Gloss vinyl film
 Permanent pressure sensitive adhesive

Range: Service range temperature: -40° to 180°F

Application: Clean surface, 50°F or above

Expected life: 4-6 years with arrow banding tape under normal conditions

Compliance: Meets ANSI/ASME A13.1 2007
 Meets ANSI/ASME A13.1 1996

Standard Colors (letters/background): white/green, black/yellow, black/orange, white/black, white/red, white/blue, black/white, white/brown.

Pipe OD" (include insulation)	Letter Size	Length of Field	Kolbi Marker Size (Style)
3/4" to 1-1/4"	1/2"	8"	1" x 9" (A)
1-1/2" to 2"	3/4"	8"	1" x 9" (B)
2-1/2" to 6"	1-1/4"	12"	2" x 14" (C)
8" to 10"	2-1/2"	24"	3" x 24" (D)
over 10"	3-1/2"	32"	4" x 32" (E)

1996 ANSI A13.1 Color Designation

Materials Inherently Dangerous	Flammable or Explosive Chemically active or Toxic Extreme temperature/pressure Radioactive	Black Letters
Materials of Inherently Low Hazard	Liquid or liquid admixture Gas or gaseous admixture	White Letters White Letters
Fire Quenching Materials	Water, Foam, CO ₂ , Halon	White Letters

2007 ANSI A13.1 Color Designation

Fluid Service	Background Color	Letter Color	Colors and Letters
Fire quenching fluids	Safety Red	White	LETTERS
Toxic and corrosive fluids	Safety Orange	Black	LETTERS
Flammable liquids	Safety Yellow	Black	LETTERS
Combustible fluids	Safety Brown	White	LETTERS
Potable, cooling, boiler feed, other water	Safety Green	White	LETTERS
Compressed air	Safety Blue	White	LETTERS
To be defined by user	Safety Purple	White	LETTERS
To be defined by user	Safety White	Black	LETTERS
To be defined by user	Safety Gray	White	LETTERS
To be defined by user	Safety Black	White	LETTERS

2.5 PIPE MARKER ARROWS

Product Specifications

Arrow Banding Tape



- Material: 4 mil Flexcon® Vinyl Film
- Adhesive: Permanent
- Range: Service temperature: -40°F to 180°F
- Application temperature: 50°F or above
- Expected life: 5-7 years
- ANSI colors to match pipe markers

Available in 30 yard rolls.

Tape Width	Arrow Size	Kolbi Style Pipe Marker
1"	3/4"	B
2"	1-1/4"	C
3"	2-1/2"	D
4"	3-1/2"	E

Approximate coverage

Letter Size	Approximate number of markers per roll of arrow tape:
3/4"	50-250
1-1/4"	50-120
2-1/2"	35-50
3-1/2"	25-35



416 Campus Drive
Arlington Heights, IL 60004
800-499-8450 fax 800-596-3057

PIPE MARKERS ♦ ENGRAVED NAMEPLATES
VALVE TAGS ♦ MEDICAL MARKERS

www.kolbipipemarkers.com

2.4 - STENCILS

Product Specifications

Stencils



Material: .010 flexible polyester

Production method: Laser

Standard letter/arrow sizes 1/2", 3/4", 1", 1-1/2", 2-1/2", and 3-1/2"

Other letter sizes shapes available upon request



12 oz. Aerosol Can of Stencil Ink for All Surfaces

\$7.57 Each
1641T31



Capacity	12 oz.
Container Type	Aerosol Can
For Surface Type	Nonporous, Porous
Drying Time	15-20 min.
Specifications Met	MIL-A-A-208B
Color	Black, Blue, Green, Orange, Red, White, Yellow

Ink for porous surfaces is good for boxes, fabrics, and paper.
Ink for nonporous surfaces is good for plastics, glass, and metal.

2.4 - A -4- STENCIL PAINT

2.3 - B METAL - VALVE TAGS

Product Specifications

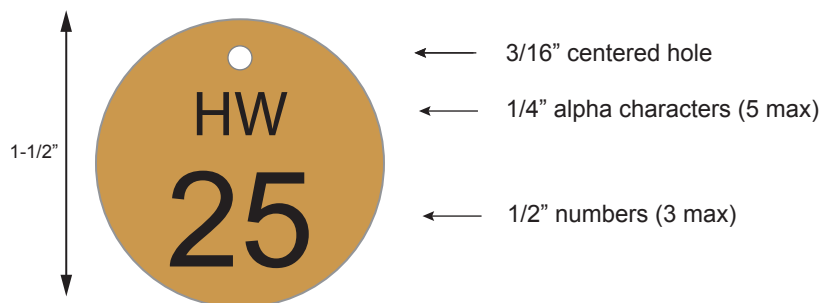
Brass Valve Tags

Material: Half Hard 19 gauge brass (70% Copper, 30% Zinc)

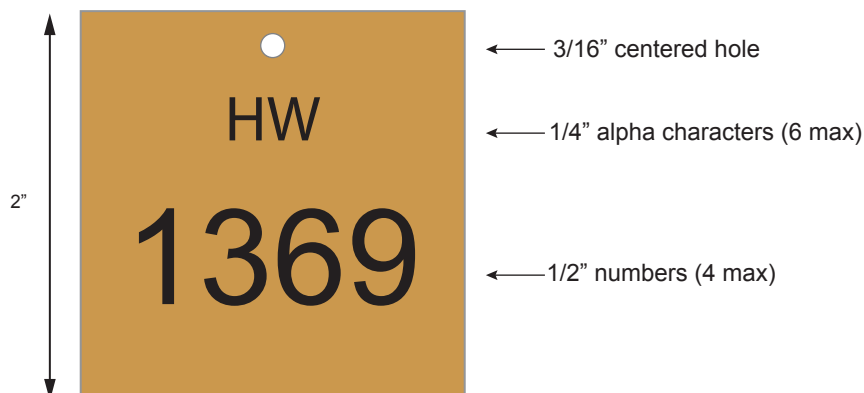
Method: Stamped and Black filled (other fill colors: red, white, yellow)

Dimensions: 1-1/2" & 2"

Dimension: 1-1/2" Sq.



Dimension: 2" Sq.



Shapes available:

Square
 Octagon

Circle
 Triangle

Also available:

Stainless Steel (.030) Lasered
 Engraved Plastic (2-sided engraving available)
 Anodized Aluminum (.020) Lasered

Samples available upon request.

2.4 -C- VALVE TAG CHARTS



Product Information Bulletin

ACCESSORIES

P.O. Box 467 | 64 Outwater Lane, Garfield, NJ 07026 Ph: 973-340-7889 | Fax: 973-340-7809

Beaded Chain

- #6 Beaded Chain
- 4-1/2" long with locking link
- 100 pieces per package.

Part #	Description
BCB	Brass
BCSS	Stainless Steel



Jack Chain

#16 jack chain is available in either stainless steel or brass. Approximately 6 to 12 inches is enough to fasten one tag. 50 feet of chain per package.

Part #	Description
BJC	Brass
SSJC	Stainless Steel



"S" Hooks

Use "S" hooks to attach valve tags. Sold 100 hooks per package. Available in Stainless Steel or Solid Brass.

Part #	Description
S1	Brass
SS2	Stainless Steel



Nylon Ties

Fast, easy and economical method of attaching pipe markers & tags.

Part #	Package Size	Size
NT6	100	6" Long
NT8	100	8" Long
NT34	Individual	34" Long
NT48	Individual	48" Long



Lead Seals

Copper or Stainless Steel Wire. The tamper resistant way to attach tags. 100, 10" long wire seals per package.

Part #	Description
CS	Brass
SSS	Stainless Steel



Hand Press This rugged steel hand press is used to secure Copper & Stainless Steel Meter Seals.

Part # HP-1



Stainless Steel Strapping

3/8" wide .015 S.S. strapping is easy to install and is used in corrosive environments, instead of nylon ties, to secure pipe markers.

Part #	Size
SSS38	3/8" x .015 x 200' Stainless Steel Strapping
SSP-38	3/8" Stainless Steel Wings Seals (100/Pkg)
RTST-1	Ratchet Type Strapping Tool

Steel Stamps

Make your own valve tags by using our blank brass tags and steel stamps to make the impression. Simply place blank valve tag on a solid surface, place steel stamp on the blank tag and strike with hammer.

Part #	Description	Character Size	Number of Characters
SL4	Letter Set	1/4"	27
SN4	Number Set	1/4"	10
SL2	Letter Set	1/2"	27
SN2	Number Set	1/2"	10



3/4" dia. Plastic Ceiling Markers

Use Ceiling Markers on accessible ceiling tiles or T-bars to indicate the location of balancing cocks, volume dampers, fire dampers, and other concealed mechanical items that may require service or adjustment. Ceiling markers are made of plastic, 3/4" in diameter and supplied with back adhesive, available in 6 different colors.

COLOR	Part #	Part #	Part #
Yellow	CMSY	CMAY	CMEY
Green	CMSG	CMAG	CMEG
Red	CMSR	CMAR	CMER
Blue	CMSB	CMAB	CMEB
White	CMSW	CMAW	CMEW
Orange	CMSO	CMAO	CMEO

Solid Color
Pkg of 25

Engraved Arrow
Pkg of 25

Engraved Marker
w/ Equipment Info
Sold Individually

>>>> Valve Chart <<<<<<

Use Valve Chart frames to display your valve tag charts. Available in rugged aluminum or economical plastic. Holds 8-1/2" x 11" valve tag chart. Custom sizes are available on aluminum frames only, call for pricing.

Part #	Description
VC1	Aluminum
VC2	Plastic



Zinc Hooks

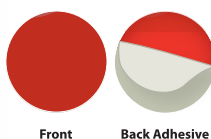
These 2-1/2" hooks are a popular alternative to "S" hooks. Sold in packages of 100.

Part #	Description
Z001	Zinc Hook Package



Option 1: Solid Color

Sold in packages of 25

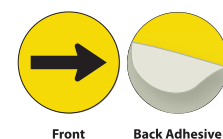


Front

Back Adhesive

Option 2: Engraved Arrow

Sold in packages of 25



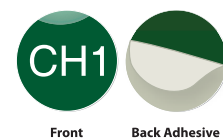
Front

Back Adhesive

Option 3: Engraved Markers

Engraved markers with equipment info are sold individually.

TO ORDER: Specify content to be engraved, color and quantity.



Front

Back Adhesive