

_3" O.C. STAGGERED

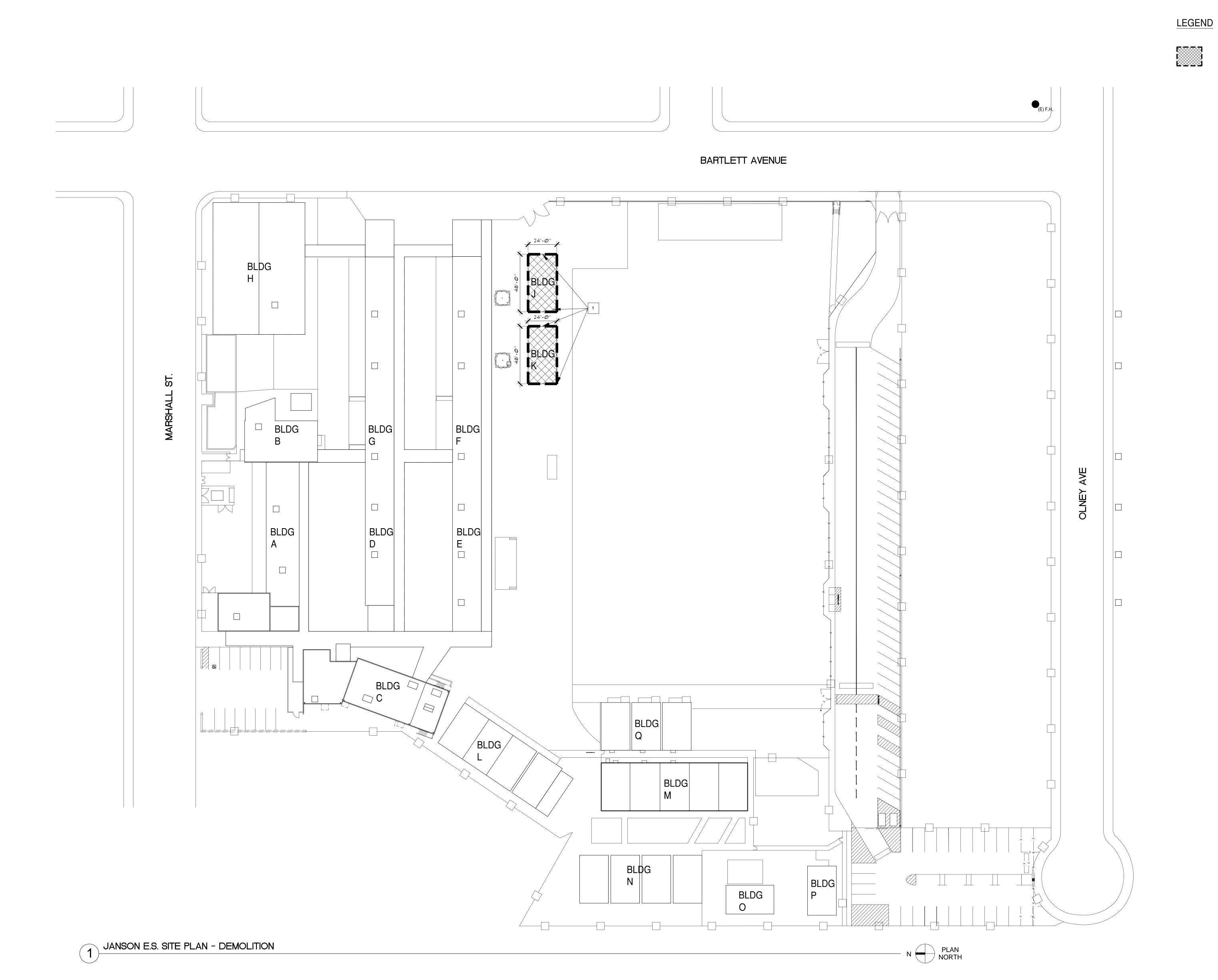
NEW CONSTRUCTION KEYNOTES

1 REPLACE EXISTING RELOCATABLE GUTTERS WITH NEW 24 GAUGE BONDERIZED GUTTERS, AND EXISTING DOWNSPOUTS (WITH NEW 16 GAUGE BONDERIZED DOWNSPOUTS). PRIME AND PAINT TO MATCH EXISTING COLOR

EXISTING ROOFING AREAS TO BE REMOVED AND REPLACED. SEE PLANS AND SPECIFICATIONS FOR MORE INFO.

CHECKED DATE 02-21-2022

A1.2



NEW CONSTRUCTION KEYNOTES

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LEGEND

EXISTING ROOFING AREAS TO BE REMOVED AND REPLACED. SEE PLANS AND SPECIFICATIONS FOR MORE INFO.

ENT AT ENCINITA E

ROSEMEAD
CHOOL DISTRICT

SCHOOL DISTRICT

PARK ROSEMEAD

3907 ROSEMEAD BOULEVARD
ROSEMEAD, CA 91770

A R C H I T

 NAC NO
 161-18008

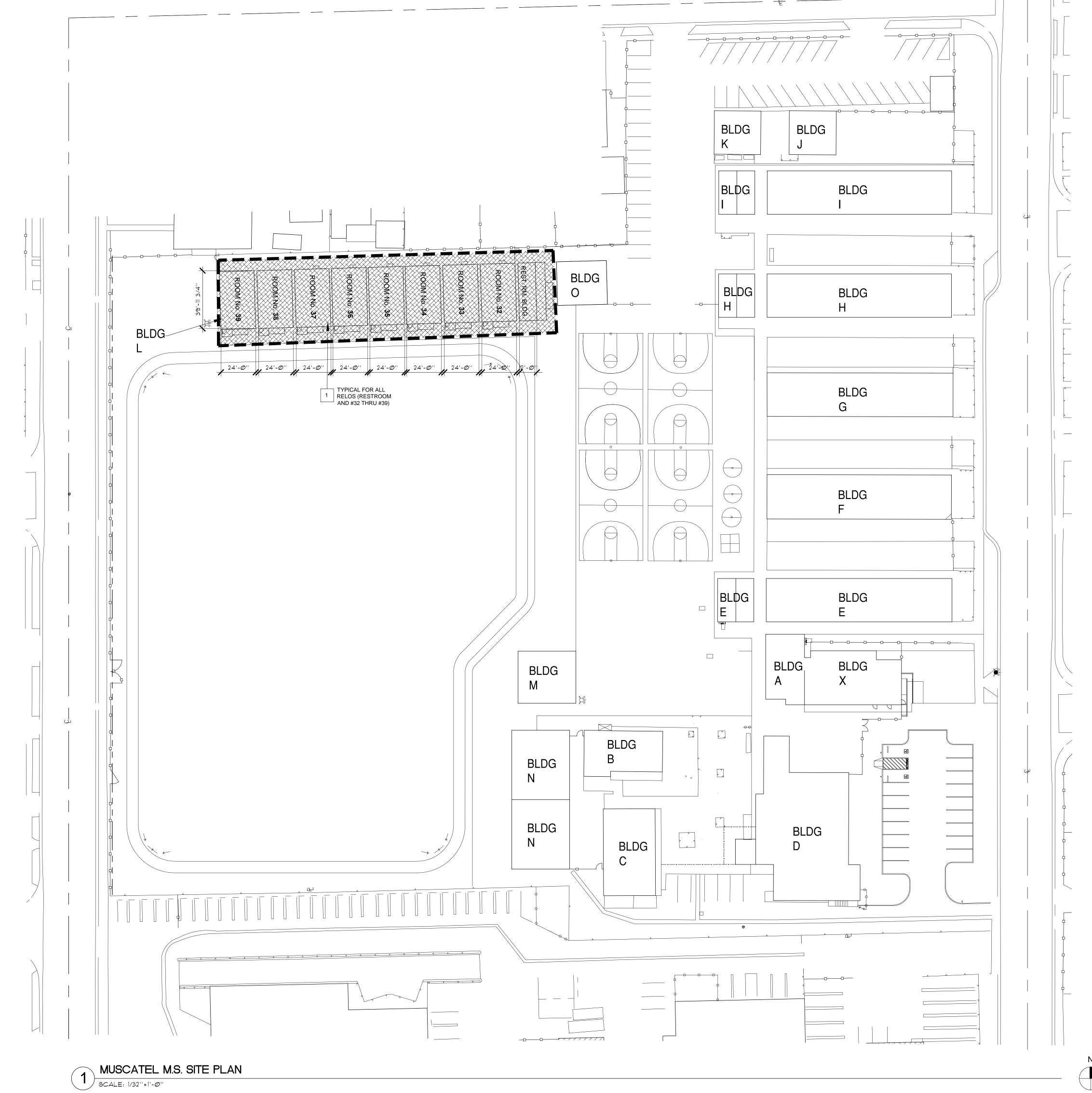
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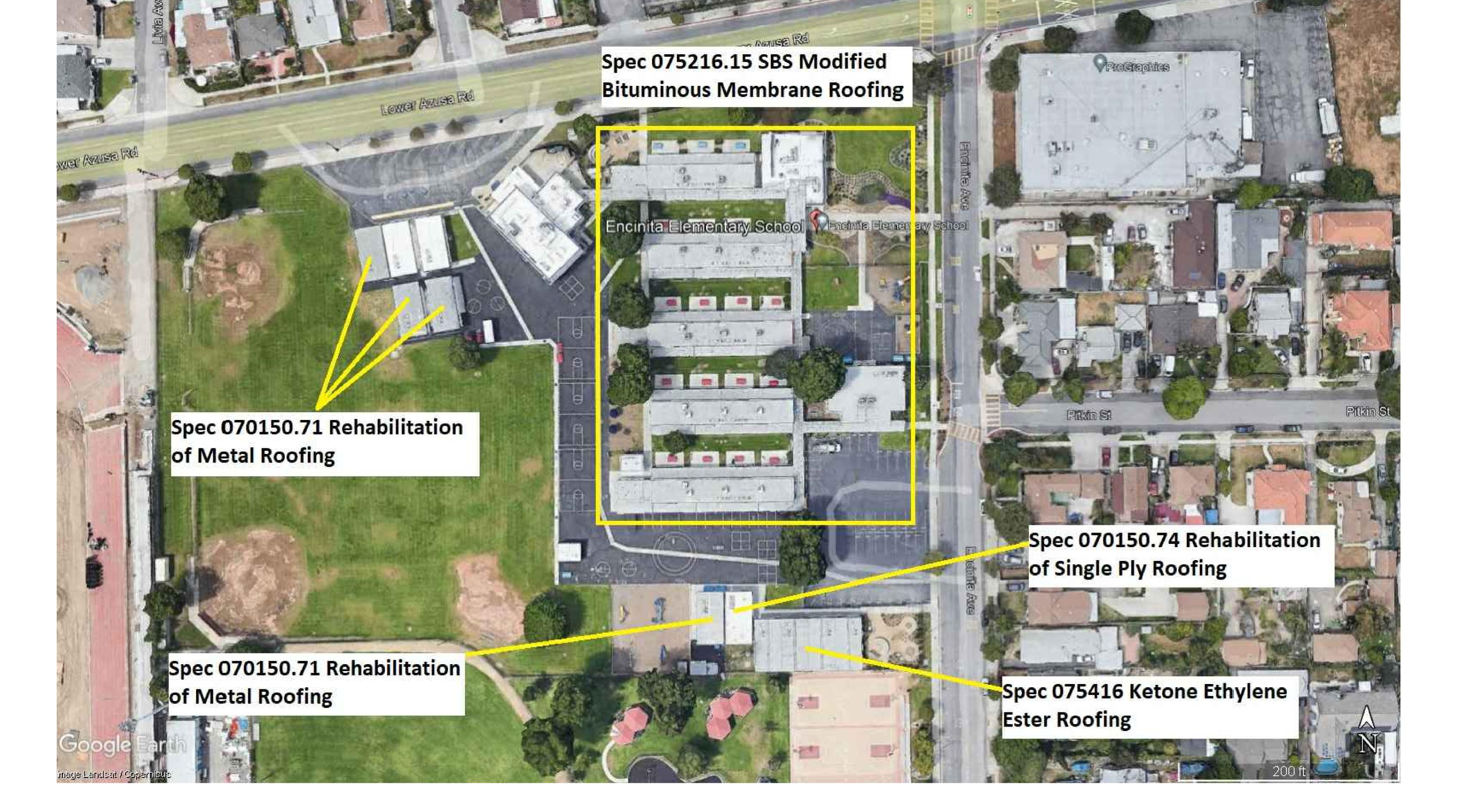
 DRAWN
 HH

 CHECKED
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 DATE
 02-21-2022

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DATE 02-21-2022



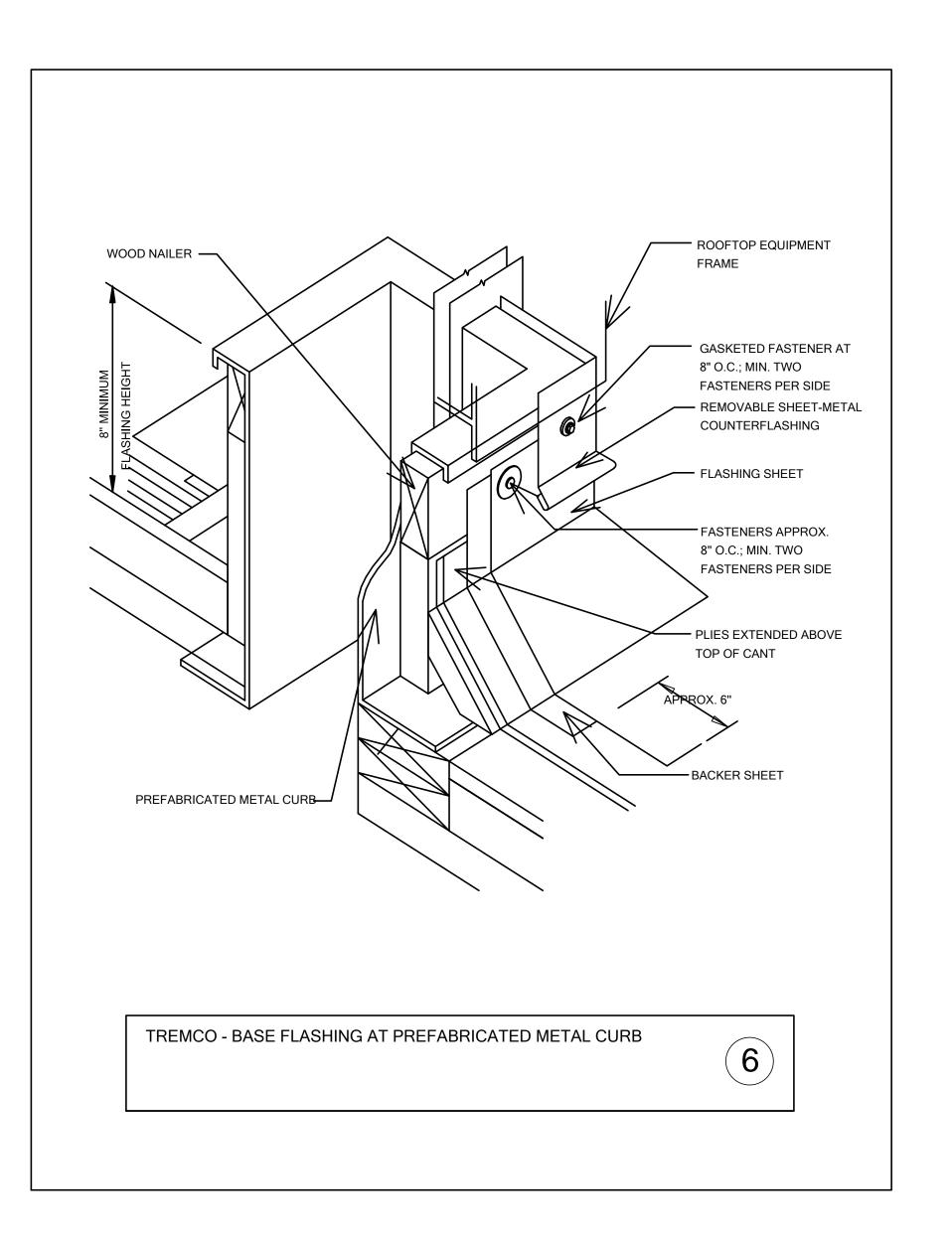


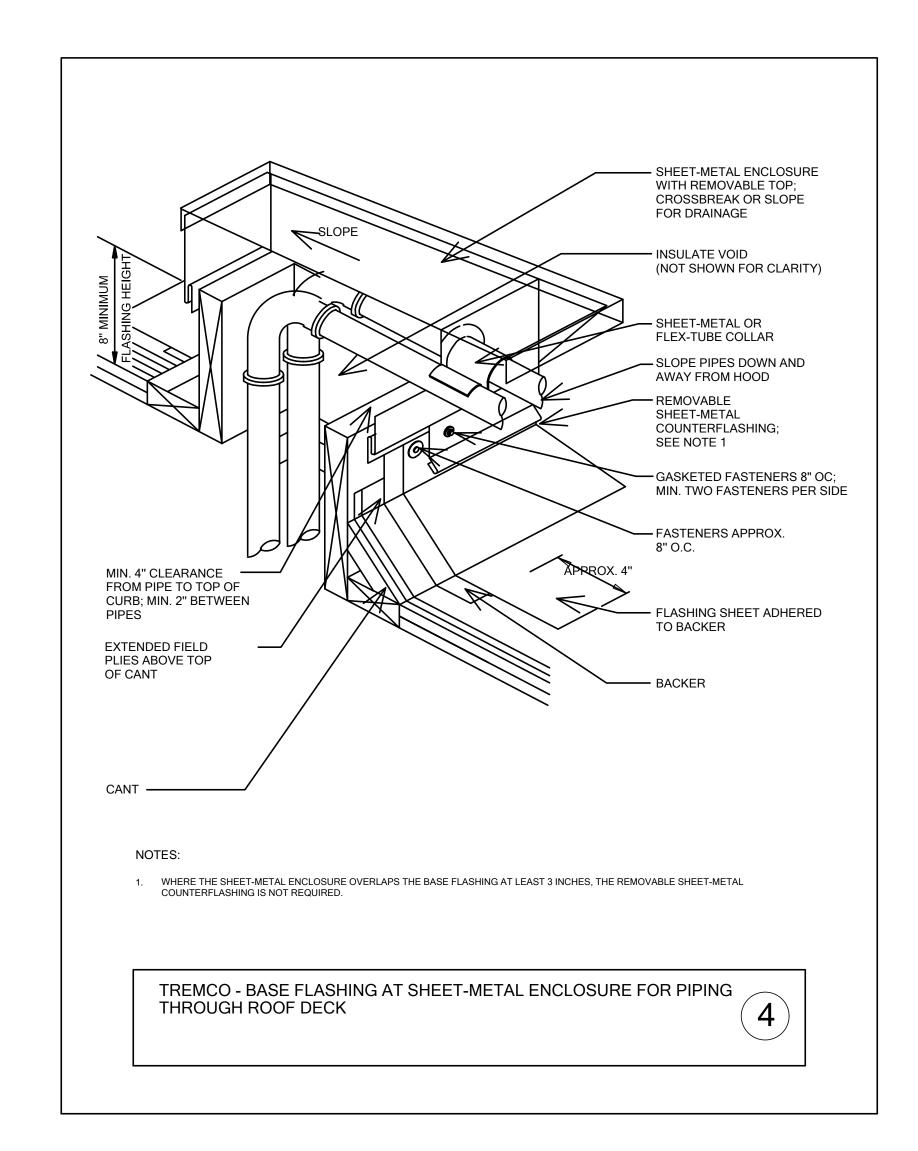
DATE 02-21-2022

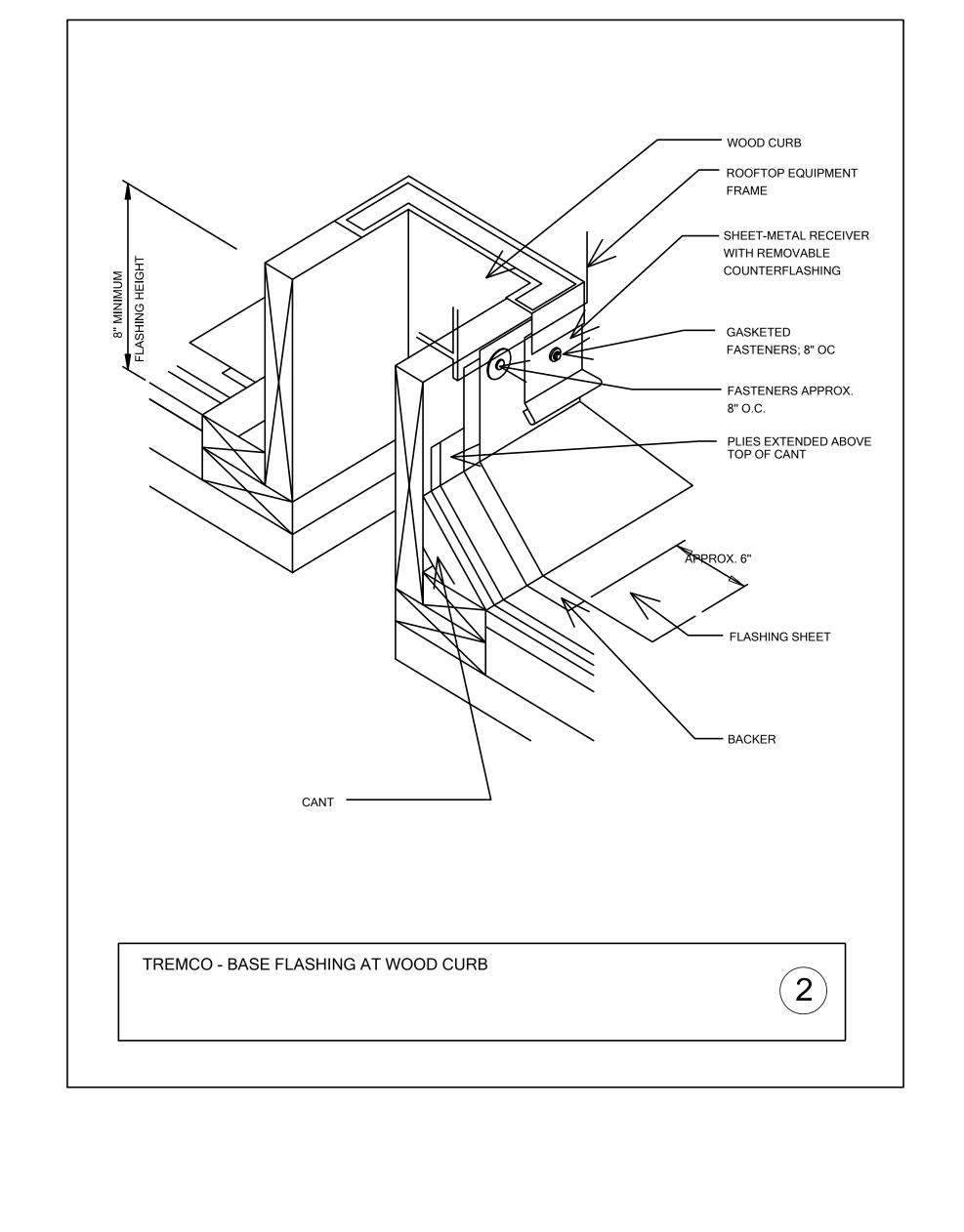


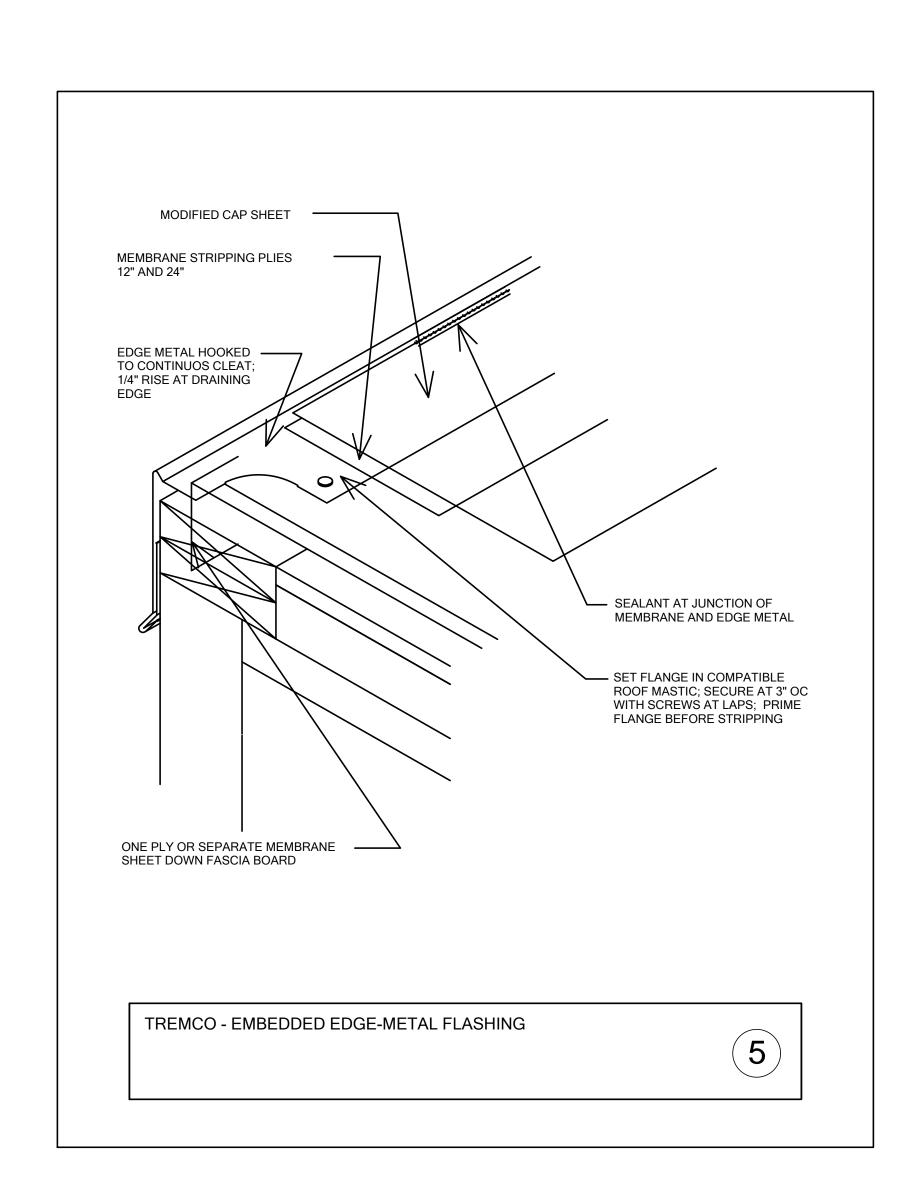
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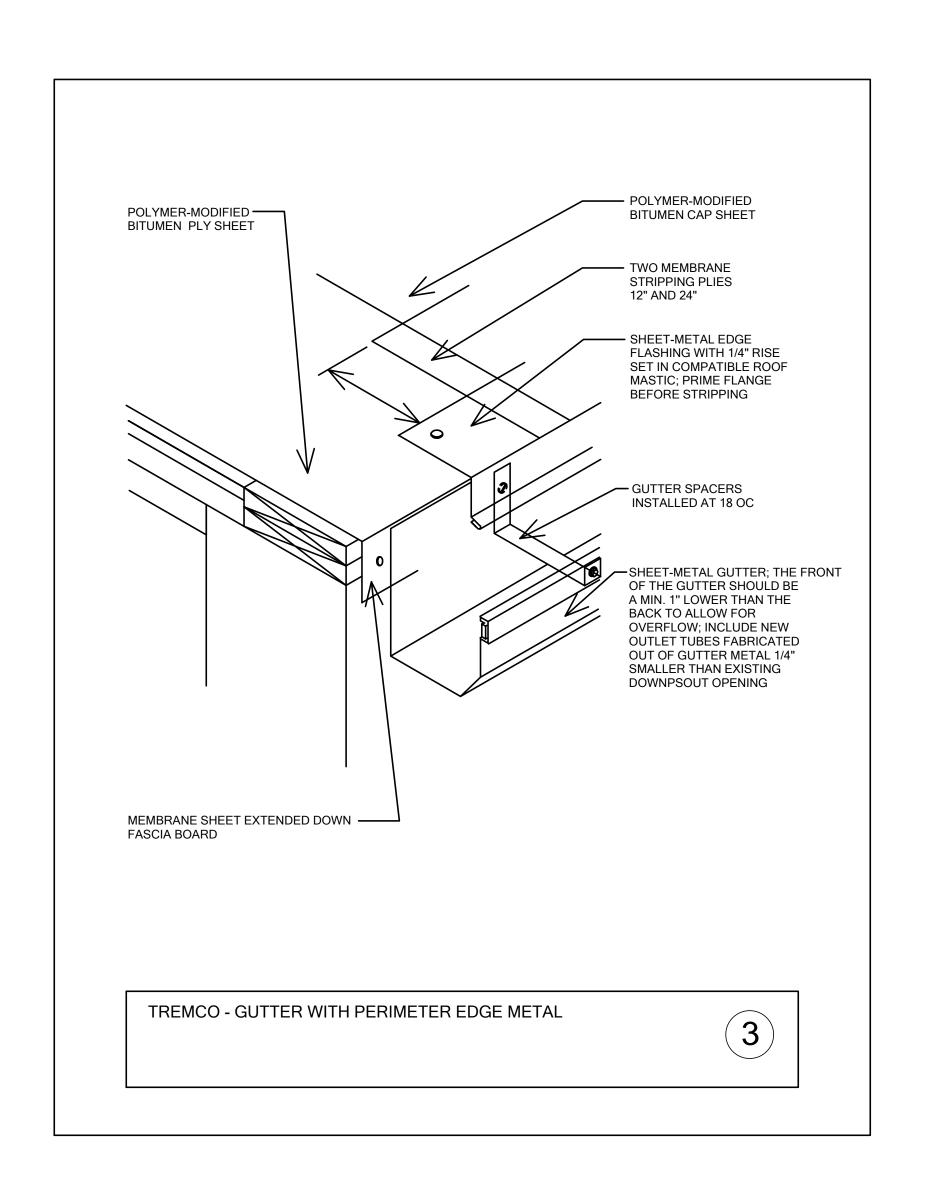
DATE 02-21-2022

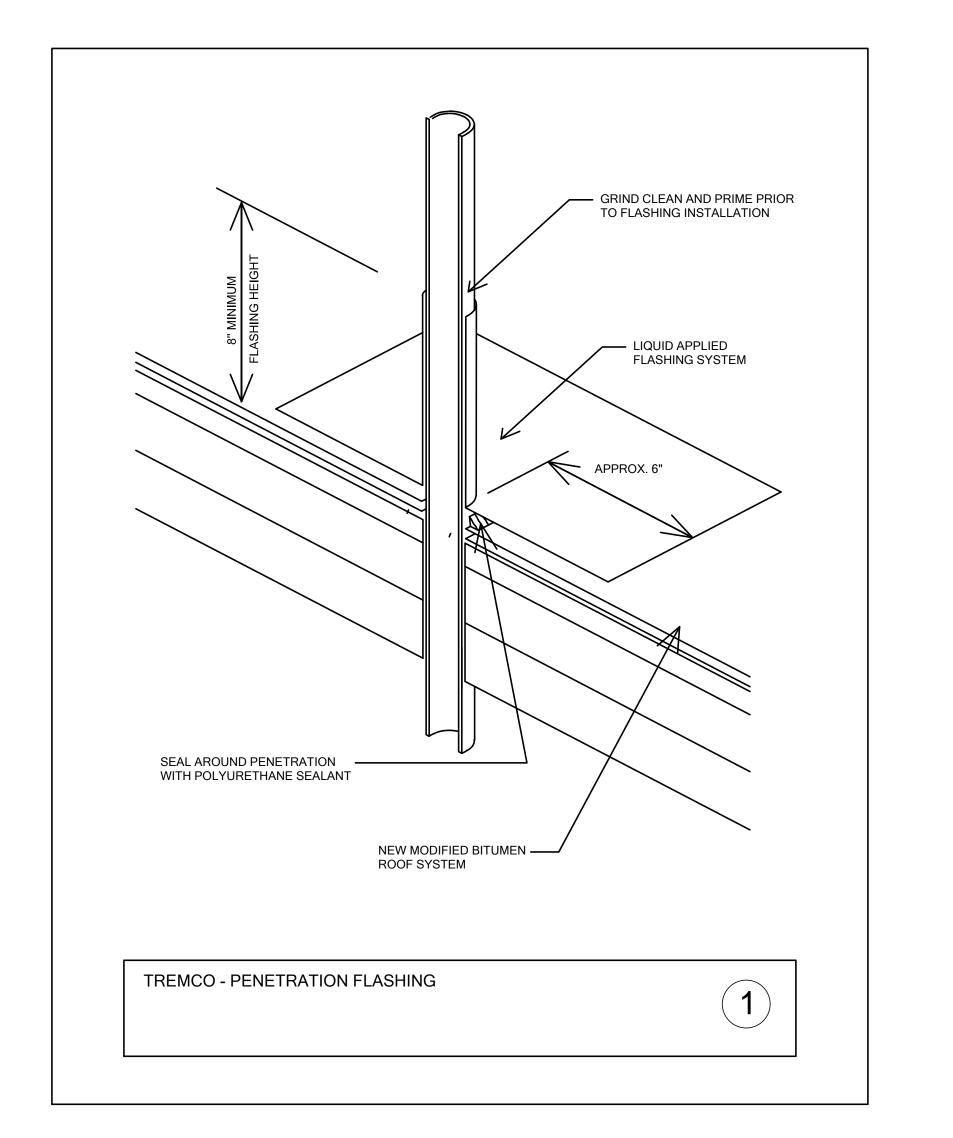












SCHOOL DISTRICT

POLYMER-MODIFIED BITUMEN
MEMBRANE STRIPPING SHEETS

POLYMER-MODIFIED
BITUMEN PLY SHEET

POLYMER-MODIFIED BITUMEN CAP SHEET

APPROX 12

CLAMPING RING
DECK CLAMP

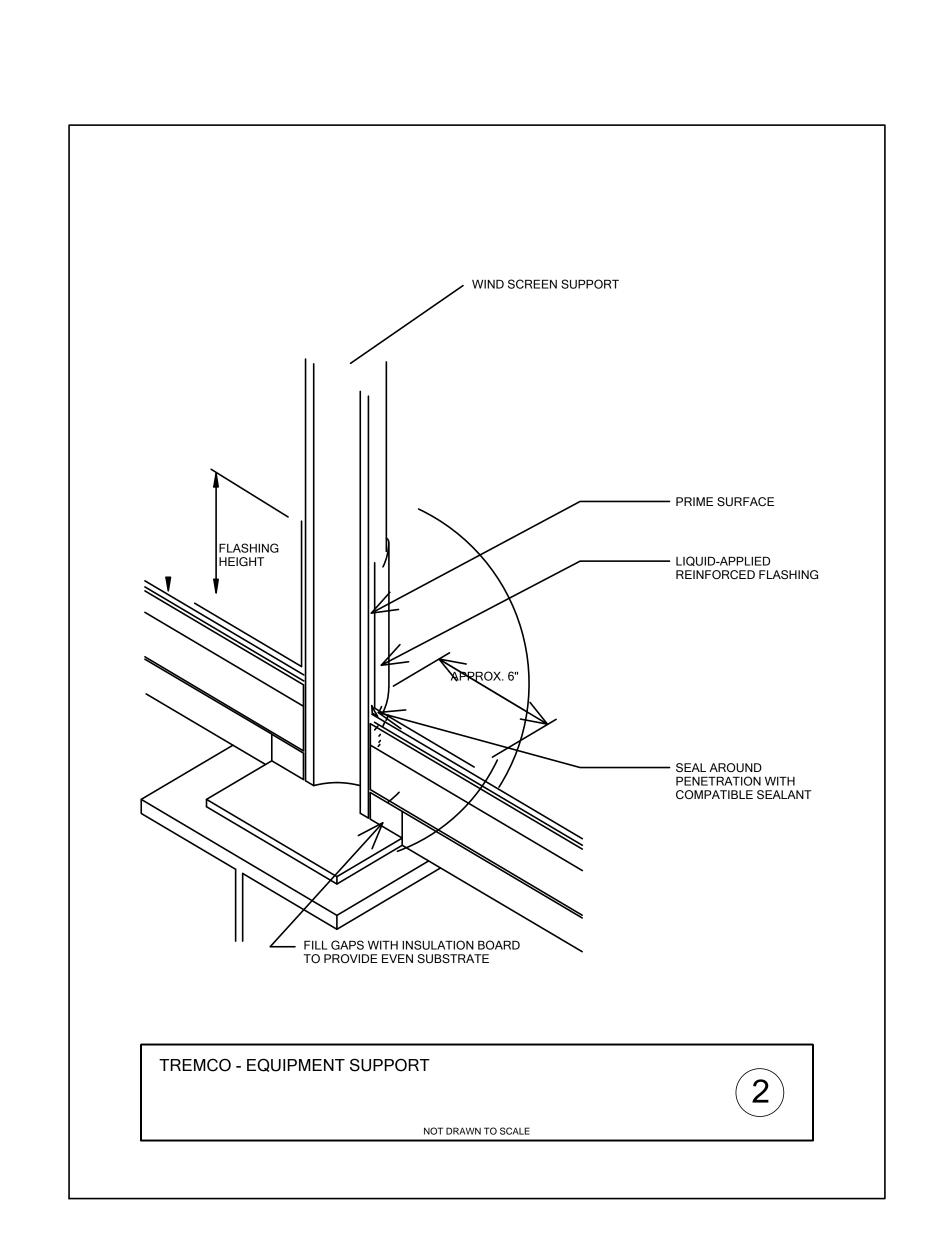
CAST-IRON DRAIN BOWL

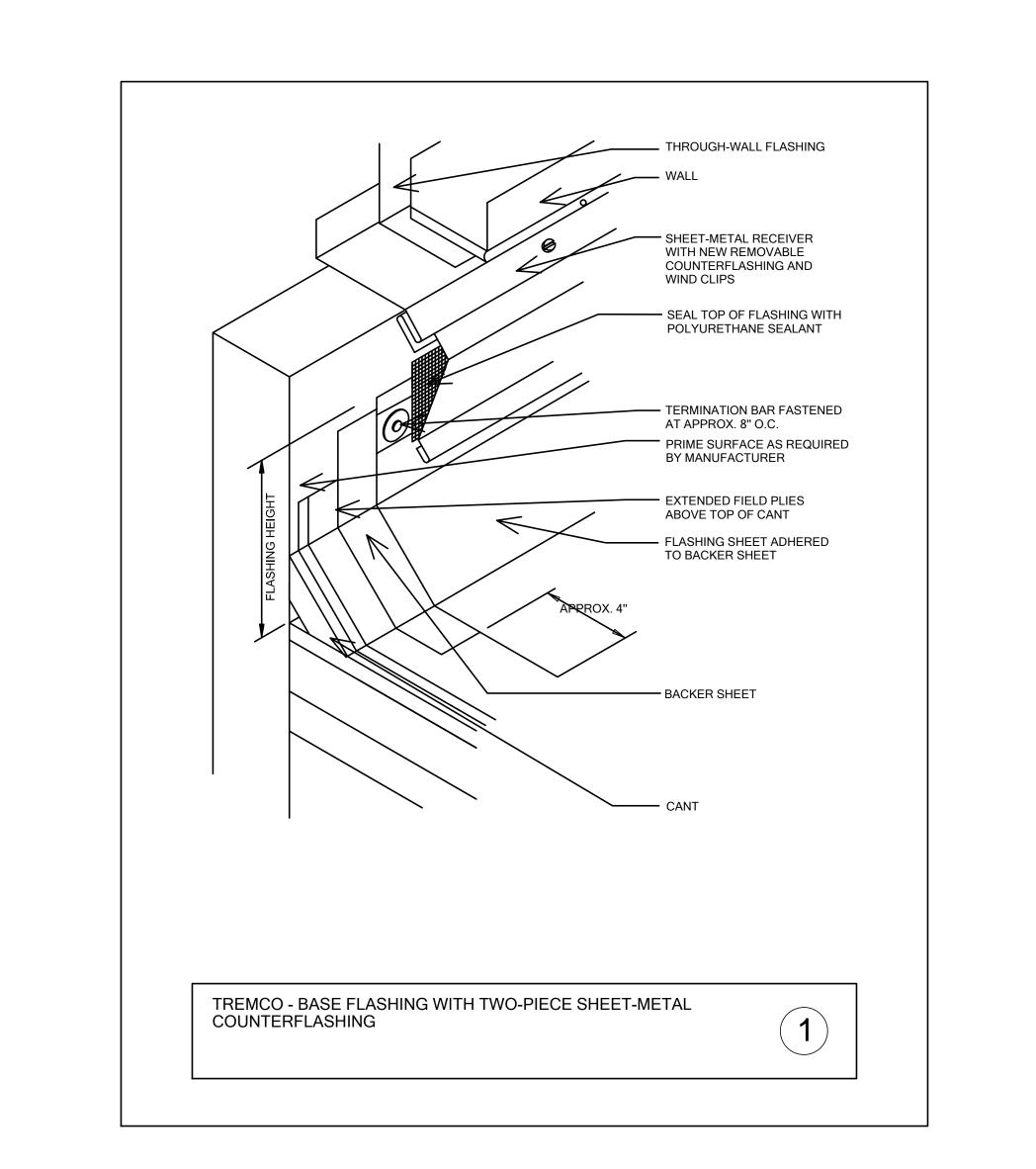
MEMBRANE PLIES, METAL FLASHING,
STRIPPING PLIES, MAD CAP SHEET

EXTEND UNDER CLAMPING RING

SOFT METAL FLASHING, SET IN COMPATIBLE ROOF MASTIC AND FOLDED INTO DRAIN, PRIME TOP SURFACE BEFORE STRIPPING

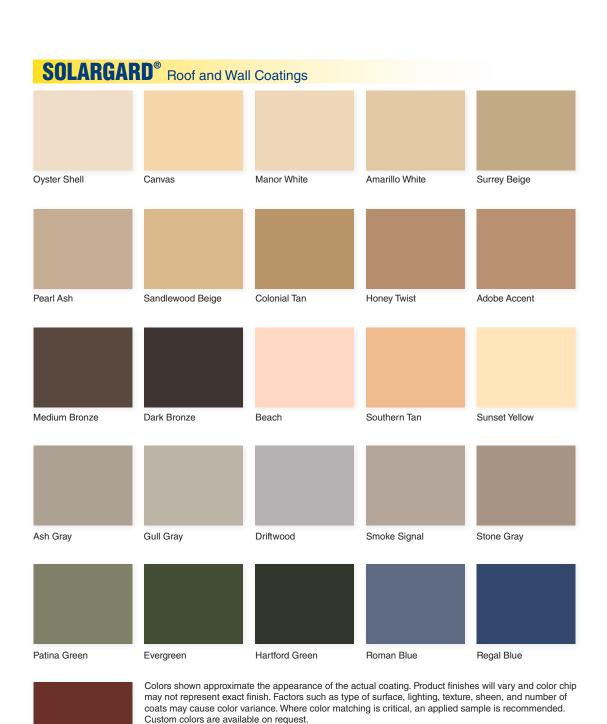
TREMCO - ROOF DRAIN





ENCINITA ES - BUILDING NUMBERS AT ROOFS...... A6.4 PAGE 3





Minimum order quantities and custom color per gallon charges will be applied. Contact your local representative for additional information. Vibrant colors may be more susceptible to color drift or fade.

Colonial Red





BUILDING LETTER DESIGNATION CLASSROOM NUMBER DESIGNATION

NOTES:

- FONT STENCIL: 24" HIGH, ARIAL (NOT ILLUSTRATED)
- BACKGROUND BOX: 30" HIGH, RED
- TEXT TO BE CENTERED ON RED BACKGROUND BOX VERT. AND HORIZ.

Background Paint for First Responders Roof lettering

SOLARGARD® ACRYTHANE # 1410700005P - 5 gallon pail # 1410700001C - 1 gallon can

Water-based acrylic urethane protective roof paint

DescriptionSOLARGARD ACRYTHANE is a single component, water-based, acrylic urethane roof paint formulated to provide industrial performance with low VOC, and no odor. SOLARGARD ACRYTHANE is a protective roof paint that can be directly applied to specified substrates.

TECHNICAL DATA

Pencil Hardness (ASTM D 3363) 2B

Conical Flexibility (ASTM D 522) 180° on 1/2" Mandrel

Cyclic Prohesion (ASTM D 5894, 2 cycles, 672 hours) 10 per ASTM D 714 Corrosion 10 per ASTM D 1654 10 per ASTM D 610 Impact Resistance (ASTM D 2794) 100 lbs. Gloss @ 60° (ASTM D 523) Accelerated Weathering (% gloss retention - ASTM D 4587) Crosshatch Adhesion (ASTM D 3359-87) Salt Spray Resistance (ASTM D B117, CRS, 30 day cure) **Hiding Power** Weight per Gallon 10.9 ± 0.2 lbs. Solids by Weight 55% ± 1%

Solids by Volume

Viscosity

Recommended Dry Film Thickness

Wet Film to Achieve DFT

Practical Coverage

Recommended DFT

Dry Time

Recommended DFT

Clean Up

COVERAGE

40% ± 1%

85-90 KUs

8-90 KUs

6 - 8 mils per coat

200 - 250 sq ft/gal

per coat

30 minutes to touch

Min. 4 hours to recoat

>212° F

Soap and Water

COVERAGE

Porosity, texture of surface, and specified dry-film thickness will dictate coverage. Coverage rates are as follows:

1 gal./200 - 250 sq. ft. 6 -8 wet mils per coat

Do not exceed 8 wet mils in any one coat.

Two coats required.

See SOLARGARD ACRYTHANE specifications for additional information.

Uses

SOLARGARD ACRYTHANE is designed for direct-to-metal application. It can be used for exterior applications on aluminum, galvanized steel, and steel, in addition to Tremco's acrylic coatings line which includes SOLARGARD HY-BUILD,

Advantages

SOLARGARD ACRYTHANE provides an alternative to two component products due to ease of application and maximum performance. Ideal for low VOC and other areas where odor can pose a problem. Provides excellent corrosion, humidity, and UV resistance as well as a rapid drying time. Helps minimize the

formation of salts or frosting on acrylic coatings.

ICE Coating, and SOLARGARD 6083.

Preparation

LimitationsApplication temperature shall be above 50°F. Protect from freezing. Not intended for use in areas subject to vehicular traffic or where water continuously ponds. Do not apply when rain is imminent. Do not apply direct to Kynar metal finishes.

All surfaces are to be free of dirt, grease, oil, loose paint, loose rust, excess chalk, and other foreign matter, which could prevent proper adhesion. This is best accomplished using a high-pressure power wash of at least 2,000 psi. A surface cleaner shall be used to remove all grease or oily deposits. Smooth, hard, or glossy finishes should be scarified by sanding to create a surface profile. Allow surface to completely dry.

If metal panel finish is Kynar 500 or the roof/wall was previously coated, please contact the Republic Technical Department for surface preparation recommendations.

Application
Refer to application specifications for additional information.

Previously Coated: SOLARGARD ACRYTHANE can be applied to surfaces in sound and good condition, which were previously coated with ICE Coating, SOLARGARD HY-BUILD, or SOLARGARD 6083.

Metal: Scrape, wire brush, power wash, or power tool clean to remove loose rust, scale, and deteriorated coatings. Abrasive blast to a minimum Commercial Grade for more severe exposures. Prime all rust using SOLARGARD RST PRIMER WB.

Two coats of primer are required on abrasive blasted surfaces, and in some applications on welds.

If metal panel finish is Kynar 500, please contact the Technical Department for surface preparation recommendations.

Apply two coats of SOLARGARD ACRYTHANE. Spray

REPUBLIC RESTORATION SYSTEMS

application is recommended.

SOLARGARD® ACRYTHANE

Equipment RecommendationFor additional information, refer to SOLARGARD

ACRYTHANE Specifications. **Brush:** Spray application is recommended. A good quality synthetic bristle brush can be used.

Air-Atomized Spray:MethodFluid TipFluid DeliveryAtomizing PressurePressure.055-.07012-16 oz/min40-60 psiSiphon.055-.07012-16 oz/min40-60 psiHVLP.043-.07012-16 oz/min10 psi at tip

*Air cap for highest pressure

Airless Spray:
Fluid Pressure Fluid Tip Filler Mesh
2000-3000 psi 0.013-0.017 100

application procedures.

Clean-Up: Soap and water immediately after use.

Maintenance
It is recommended that the coating application be checked on a regular schedule with additional inspections after the system has been exposed to severe conditions. Recoating or small area

touch up can be made at any time by following recommended

Technical ServicesTechnical advice or service on suitability of material for specific application and end-use requirements is available from the manufacturer. Refer to label and Material Safety Data Sheet (MSDS) for precautionary information.

REPUBLIC
RESTORATION SYSTEMS
TREMCO

Tremco Incorporated

3735 Green Road, Beachwood, OH 44122
U.S.: 800-551-7081

50 Beth Nealson Drive, Toronto, Ontario M4H 1M6

CA: 800-668-9879

www.tremcoroofing.com

SOLARGARD is a U.S. registered trademark of Republic Powdered Metals, Inc.

The information provided on this data sheet is effective as of January 2014 and supersedes all previous data concerning this product and its application.

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0 |4 PARK ROSEMEAD

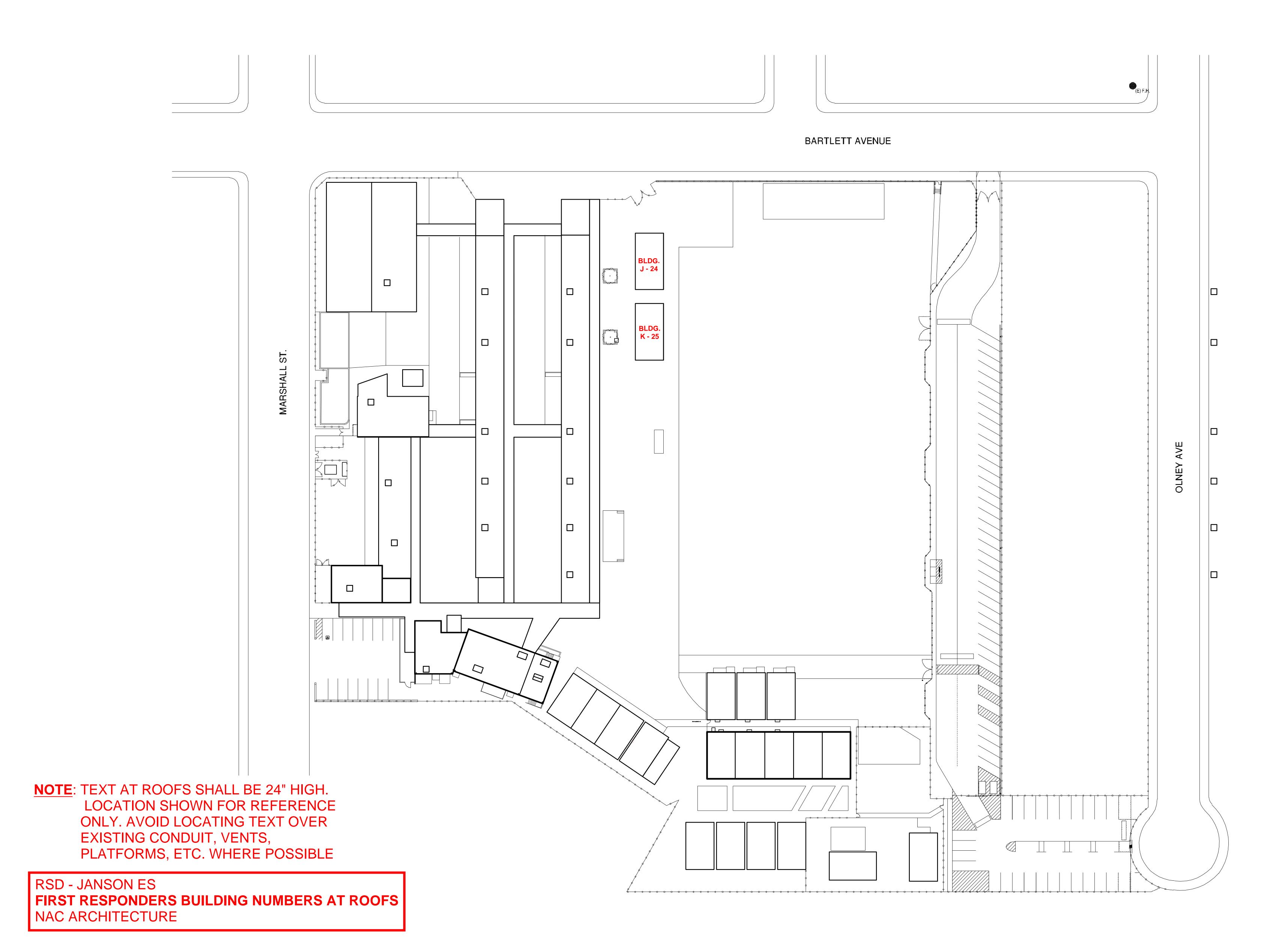
3907 ROSEMEAD BOULEVARD

ROSEMEAD, CA 91770

NAC NO 161-18008

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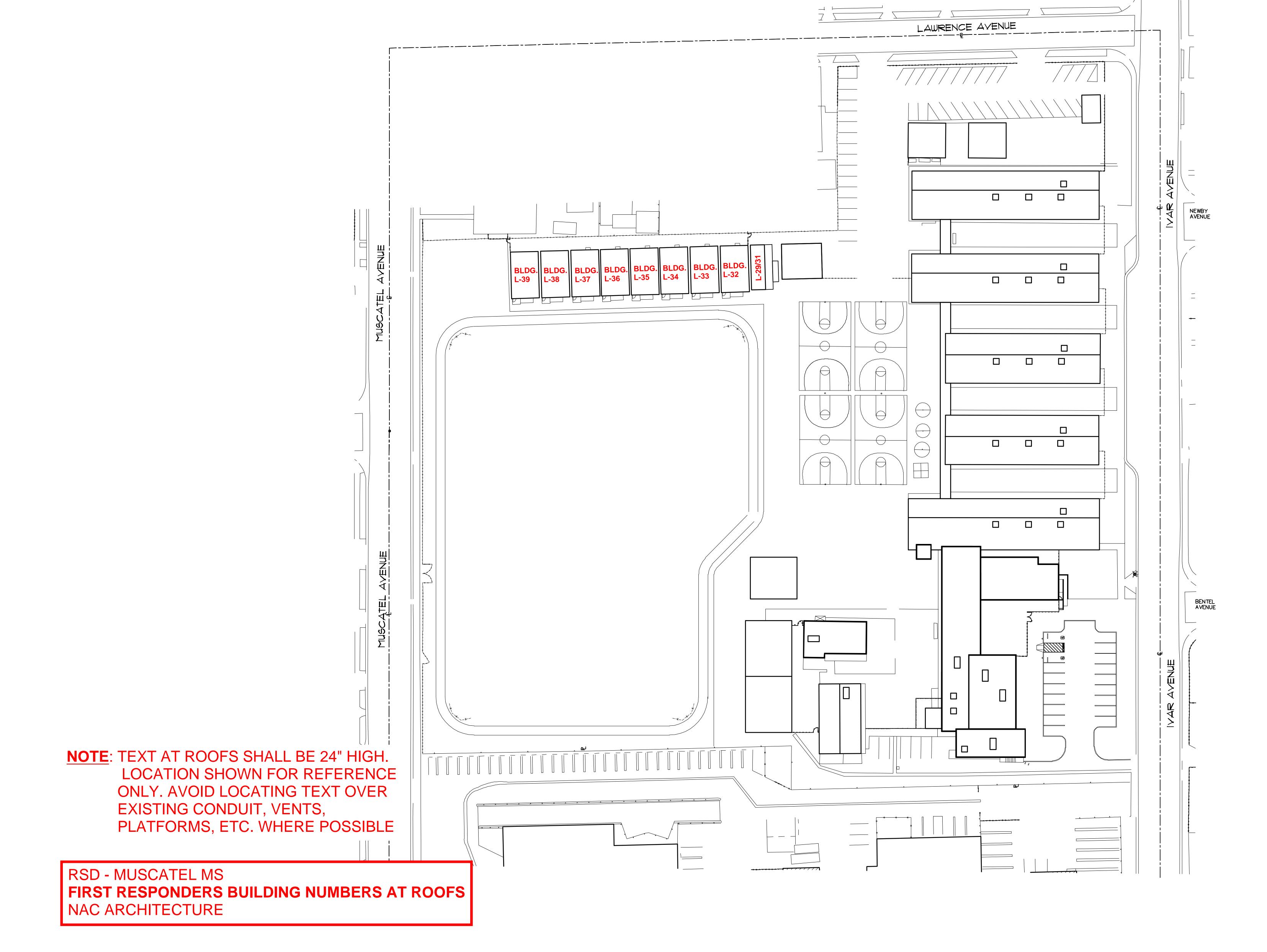
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02-21-2022







REPLACEMENT AT ENCINITA ES N ES AND MUSCATEL MS

ROSEMEAD CHOOL DISTRICT PARK ROSEMEAD

ARCHITECTURE

NAC NO 161-18008

FILE
DRAWN HH
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