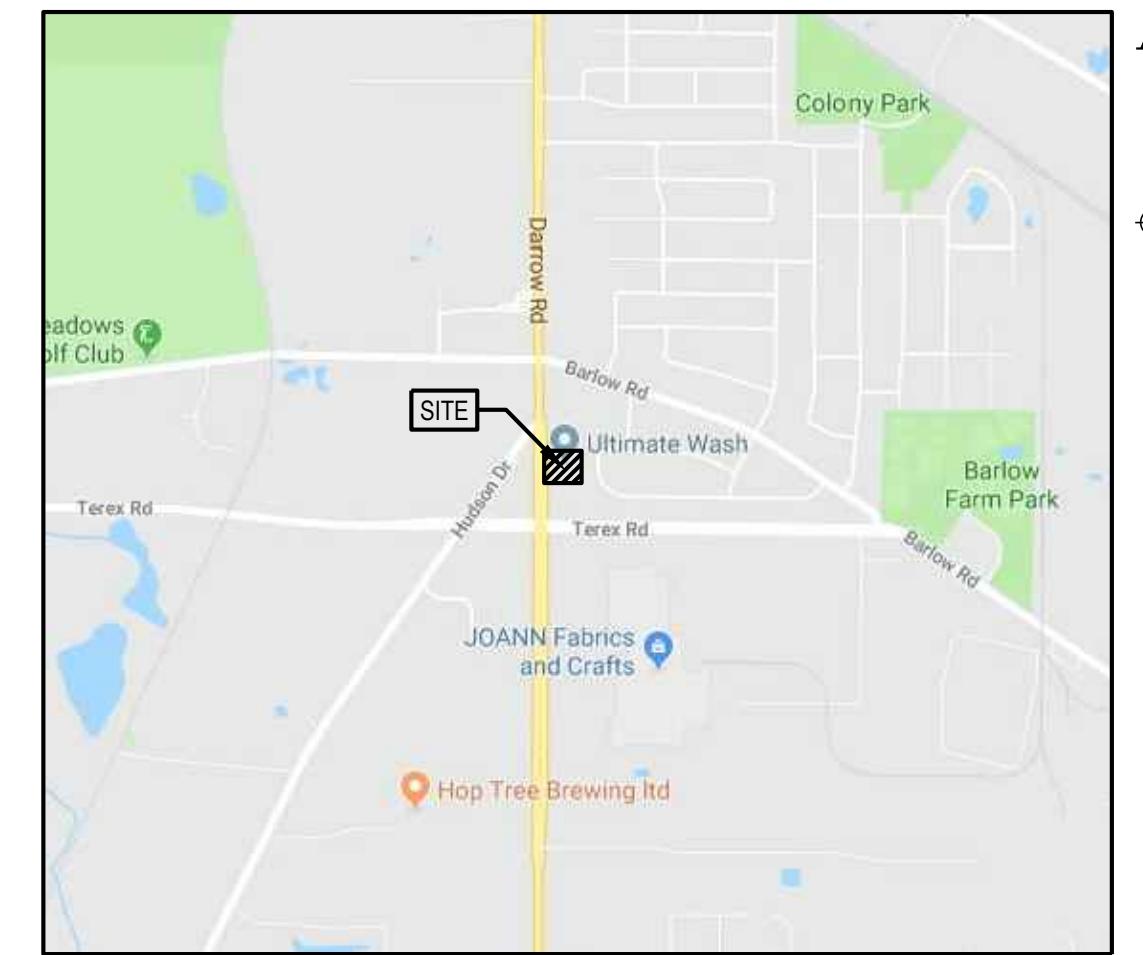
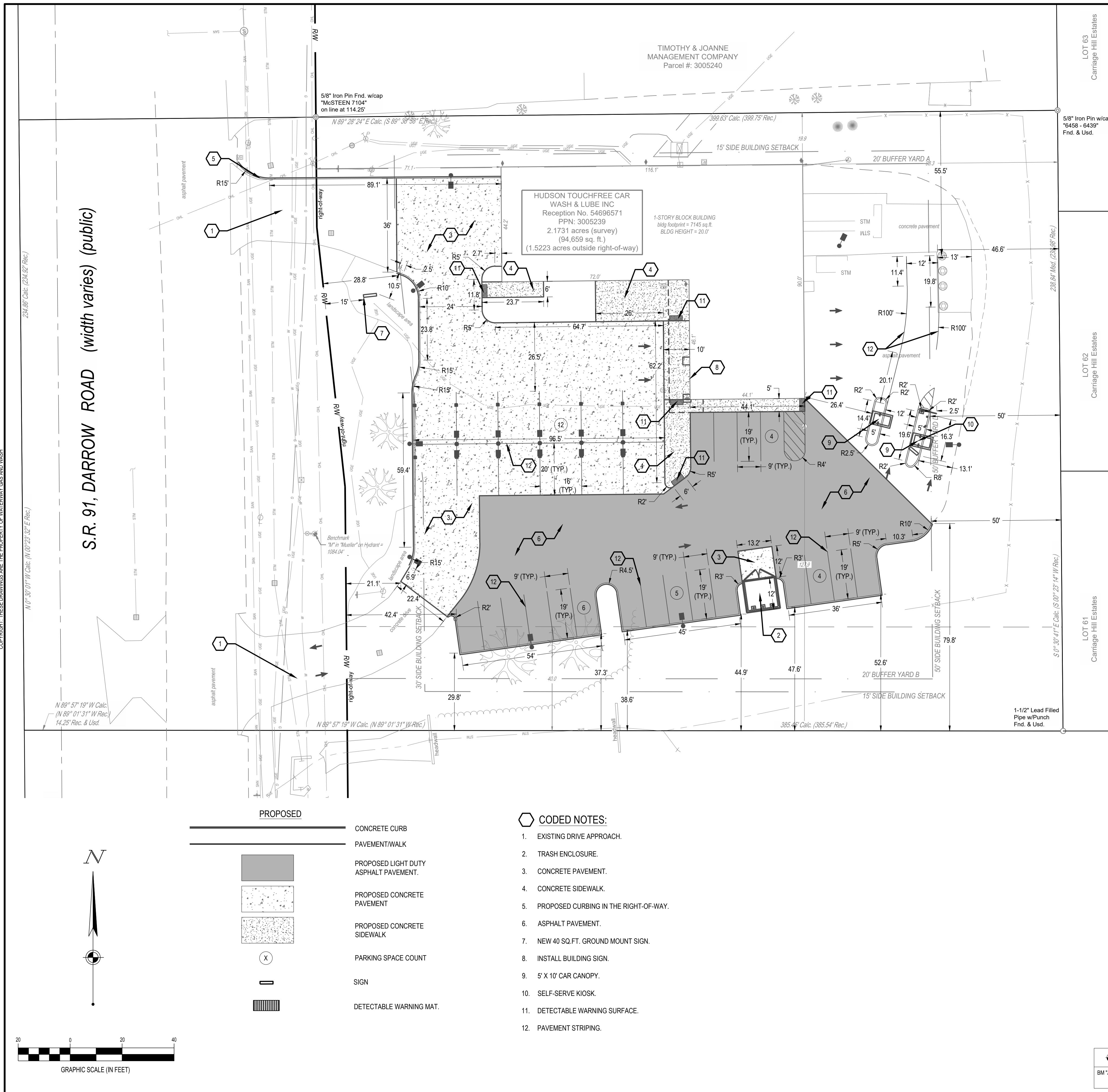


WATERWAY - HUDSON

DARROW ROAD CITY OF HUDSON, SUMMIT COUNTY, OHIO



LOCATION MAP
NOT TO SCALE

GENERAL NOTES

- GENERAL SCOPE OF WORK INCLUDES: BUILDING REMODEL AND PARKING LOT ADDITION.
- PARKING REQUIRED: FOUR SPACES PER BAY PLUS ONE SPACE PER EMPLOYEE (4 * 3 BAYS = 12 + 8 EMPLOYEES = 20 PARKING SPACES)
- PROVIDED PARKING: (12) VACUUM SPACES AND (19) STANDARD PARKING SPACES.
- THE ADJACENT INTERSECTION OF DARROW ROAD AND TEREX ROAD IS SIGNALIZED.

ZONING, VARIANCE, SETBACK, & PERMITS:

- ZONING DATA

A. PARCEL: 3005239
B. ADDRESS: 5611 DARROW ROAD HUDSON, OH 44236
C. PROPERTY AREA: EXISTING ±1.523 ACRES OUTSIDE ROW (±66,342 S.F.) PROPOSED ±1.523 ACRES OUTSIDE ROW (±66,342 S.F.)
D. ZONING: 7-OUTER VILLAGE COMMERCIAL CORRIDOR
E. ADJACENT ZONING: NORTH: 7-OUTER VILLAGE COMMERCIAL CORRIDOR EAST: 3-OUTER VILLAGE RESIDENTIAL N.H.D. SOUTH: 8-INDUSTRIAL/BUSINESS PARK WEST: 8-INDUSTRIAL/BUSINESS PARK (ACROSS DARROW ROAD)
F. IMPERVIOUS AREA: ±36,915 S.F. (56% OF PROPERTY)
G. OPEN SPACE AREA: ±29,427 S.F. (44% OF PROPERTY)
H. FLOODPLAIN DESIGNATION: PARCEL IS LOCATED WITHIN "ZONE X" AS INDICATED BY THE FLOOD INSURANCE RATE MAP (FIRM) COMMUNITY PANEL NUMBER 39153C0129F, EFFECTIVE DATE: APRIL 19, 2016; PUBLISHED BY THE FEDERAL EMERGENCY MANAGEMENT AGENCY.
- SETBACK REQUIREMENTS:

SETBACK REQUIREMENTS						
	REQUIRED			PROVIDED		
	FRONT	SIDE	REAR	FRONT	SIDE	REAR
BUILDING	30'	15'	50'	71.1'	19.9'	98.3'
SIGNS	15'	-	-	15'	-	-
PARKING	30'	-	50'	42.4'	-	50.0'

WATERWAY GAS AND WASH

SITE PLAN

ISSUE DATE: 08-20-2018
NOT FOR CONSTRUCTION
JOB NO.: 755272
DESIGN: JMS
DRAWN: JMS
CHECKED: CBW
SHEET NO. C1.0



FORTY-EIGHT (48) HOURS BEFORE DIGGING IS TO COMMENCE, THE CONTRACTORS SHALL NOTIFY THE FOLLOWING AGENCIES: OHIO UTILITIES PROTECTION SERVICE AT 811 OR 1 (800) 362-2764 AND ALL OTHER AGENCIES WHICH MIGHT HAVE UNDERGROUND UTILITIES INVOLVING THIS PROJECT AND ARE NONMEMBERS OF OHIO UTILITIES PROTECTION SERVICE

T.O. ROOF
ELEV. 123'-0"

NEW PREFINISHED
STANDING SEAM METAL
ROOF LITE GRAY

T.O. PARAPET
ELEV. 112'-8"

EXISTING C.M.U.
EXISTING H.M.
DOOR PAINTED
GRAY

NEW COILING
DOOR

NEW LIGHT
SCONCE
NEW PREFINISHED
METAL COMPOSITE
PANELS SILVER

NEW PREFINISHED
METAL COMPOSITE
PANELS GRAY
NEW PREFINISHED
ALUM. STOREFRONT
CLEAR ANODIZED

NEW PREFINISHED
METAL CANOPY SILVER

NEW PREFINISHED
METAL COMPOSITE
PANELS DARK BLUE

EXISTING C.M.U.

SOUTH ELEVATION

1/8" = 1'-0"



T.O. ROOF
ELEV. 123'-0"

NEW PREFINISHED
STANDING SEAM METAL
ROOF LITE GRAY

B.O. PARAPET
ELEV. 112'-8"

EXISTING C.M.U.

EXISTING GAS
EQUIPMENT

EXISTING ELECTRIC
EQUIPMENT

EXISTING LOUVER

NORTH ELEVATION

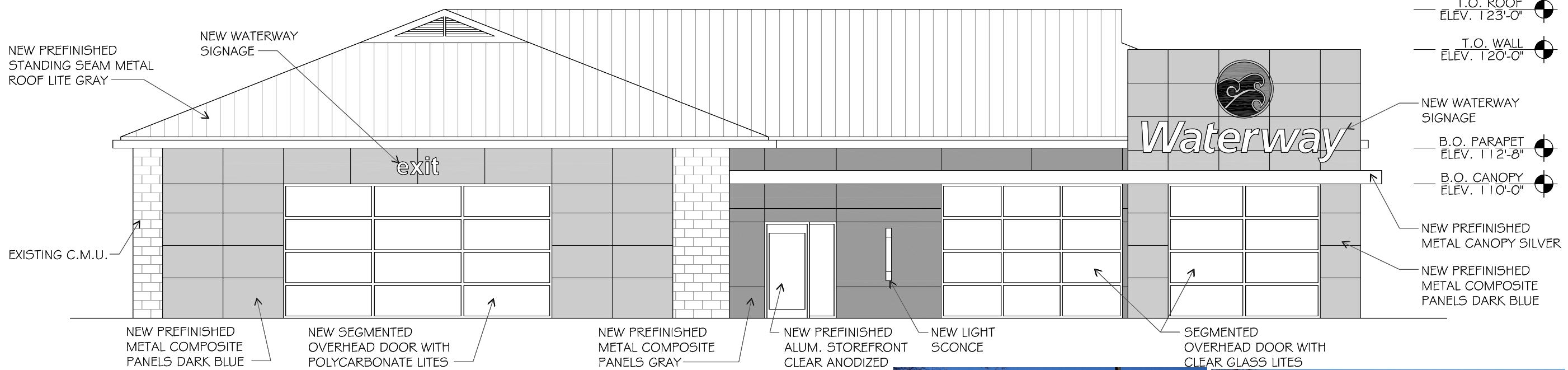
1/8" = 1'-0"



727 Goddard Ave.
Chesterfield, Missouri 63005

Waterway Carwash
Schematic Design
Hudson, Ohio

S P
Architects

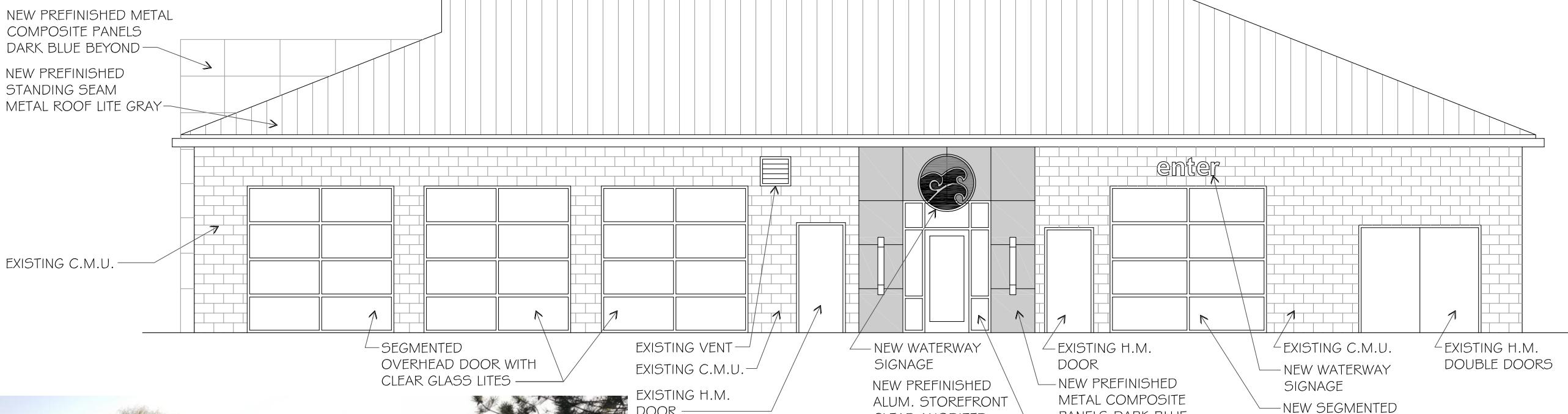


WEST ELEVATION

1/8" = 1'-0"



T.O. ROOF
ELEV. 123'-0"



EAST ELEVATION

1/8" = 1'-0"



Waterway Carwash
Schematic Design
Hudson, Ohio

Date: 9.14.2018
SP 18002

738 Westport Plaza
St. Louis, Missouri 63146
phone: 314-434-9700 web:sp-stl.com

SP
Architects



WELCOME TO THE ULTIMATE WASH

MON-FRI 8AM-5PM

SAT 8AM-4PM

SUN 10AM-4PM

CLOSED 12/25

PLEASE REMEMBER TO:

PUT CAR IN NEUTRAL • KEEP FOOT OFF THE BRAKE • PUT ANTENNA DOWN





Series 401

1 3/4" x 4 1/2" Storefront Framing



CONFIGURATIONS

Shear Block • Screw Spline • Can Receptor

Series 401 is an economical flush glaze system available in both shear block and screw spline fabrication methods. Series 401 Storefront can accommodate all standard 1 3/4" entrances as well as WV410 vents. Vertical mullions will accept steel reinforcement to enhance structural performance.

Features

Optional Roto-Vent™ ventilator

Two fabrication/erection options (screw spline, shear block)

Open back and shear block door frames with transom bars and rubber weather stripping

The same glazing gasket used for exterior and interior

Accommodates up to 5/16" glazing

2-way corner mullions (90° & 135°)

3-way corner mullions (T-mullions)

0°-15° and 15°-30° variable mullions

Various height intermediate horizontals and sills

Accessory line of perimeter anchors, pocket fillers, door adaptors, etc.

Anodized and painted finishes available

Benefits

Allows ventilation while maintaining security

Method of installation fits job conditions

Provides field/shop flexibility for erector

Compatible with all 1 3/4" and 2" EFCO doors

Simplifies ordering and installation

Allows optimized use of gasket

Handles the most popular glass thicknesses

Design flexibility

Multifaceted elevations

Custom applications

Ability to maintain desired sight line

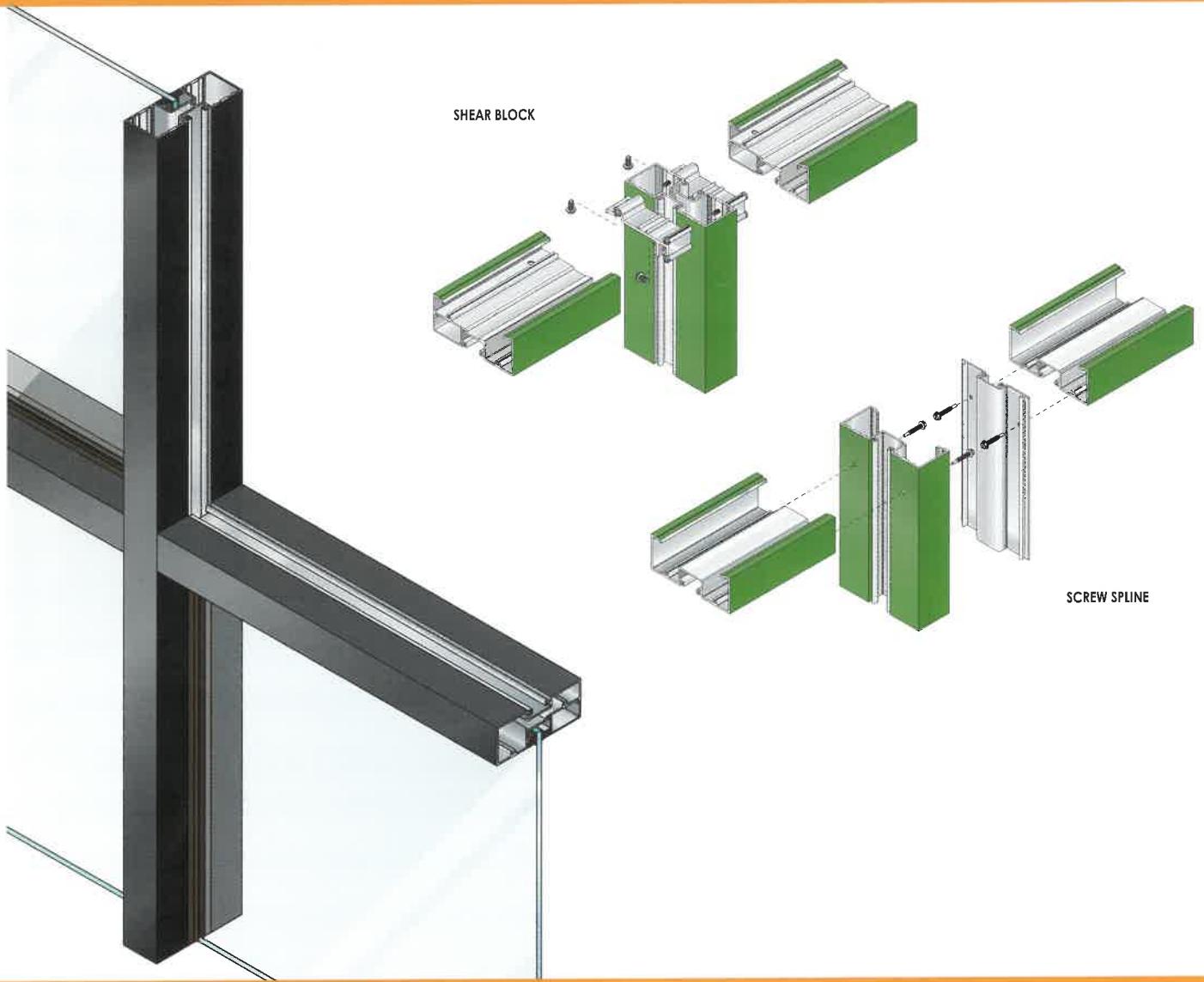
Increased product versatility

Multiple options to answer economic and aesthetic concerns



Series 401

1 3/4" x 4 1/2" Storefront Framing



PERFORMANCE DATA

SYSTEM 401 STOREFRONT SCREW SPLINE FRAMING

AIR INFILTRATION <.06 CFM/SF @ 6.24 PSF
 WATER NO LEAKAGE @ 10.0 PSF
 STRUCTURAL visit MyEFCO at www.efcocorp.com

SYSTEM 401 STOREFRONT SHEAR BLOCK FRAMING

AIR INFILTRATION <.06 CFM/SF @ 6.24 PSF
 WATER NO LEAKAGE @ 10.0 PSF
 STRUCTURAL visit MyEFCO at www.efcocorp.com

A = Estimated values and/or designations
 B = Non-standard size or configuration
 C = Dual glazed

D = 1" Insulated - 1/4" clear, 1/2" air, 1/4" clear
 E = 1" Insulated - 1/4" clear (Low Emissivity), 1/2" air, 1/4" clear
 F = 1" Insulated - 1/4" clear (Low Emissivity), 1/2" argon, 1/4" clear
 G = 1" Insulated - 1/4" clear, 1/2" air, 1/4" clear (Low Emissivity)

SYSTEM 401 STOREFRONT CAN RECEPTOR FRAMING

AIR INFILTRATION <.06 CFM/SF @ 6.24 PSF
 WATER NO LEAKAGE @ 10.0 PSF
 STRUCTURAL visit MyEFCO at www.efcocorp.com

GLAZING

SYSTEM 401 CAN BE INSIDE OR OUTSIDE GLAZED WITH EXTRUDED ALUMINUM, SNAP-IN GLAZING BEAD. GLASS IS "DRY GLAZED" WITH TOP LOAD GASKET. GLAZINGS OF 3/16" TO 5/16" INFILL PANELS ARE ACCOMMODATED. SEE GLAZING CHART BELOW FOR EXACT SIZE.

SYSTEM 401 GLAZING CHART	POLYCARBONATE			GLASS OR PANEL												
	3/16"	1/4"	5/16"	3/16"	1/4"	1/4***	5/16"	7/16"	1/2"	9/16"	5/8"	3/4"	7/8"	15/16"	1"	1-1/16"
MONOLITHIC GLASS	C	A	C	C	A	A	C									
INSULATED GLASS																

*-Obscure glass thickness

**-Laminated glass thickness

A-Available glazing option

C-Adaptor and/or gasket required

Blank - N/A

