

NOTES: DATE OF TOPOGRAPHIC SURVEY: OCTOBER 23, 2020

CONTRACTOR SHALL VERIFY EXISTING ELEVATIONS AND SITE INFORMATION PRIOR TO CONSTRUCTION. ANY DISCREPANCIES SHALL BE REPORTED TO ENGINEER.

4604

LLC

ENGINEERING

QUAM

PROPERTY BOUNDARY DISCLAIMER PROPERTY BOUNDARY INFORMATION SHOWN DOES NOT REPRESENT A PROFESSIONAL PROPERTY BOUNDARY SURVEY MEETING CHAPTER A-E 7 OF WISCONSIN ADMINISTRATIVE CODE. LOT LINE BEARINGS AND DISTANCES ARE BASED ON PLAT OF SURVEY DATED MARCH 19, 2018 ON FILE WITH THE DANE COUNTY SURVEYORS OFFICE.

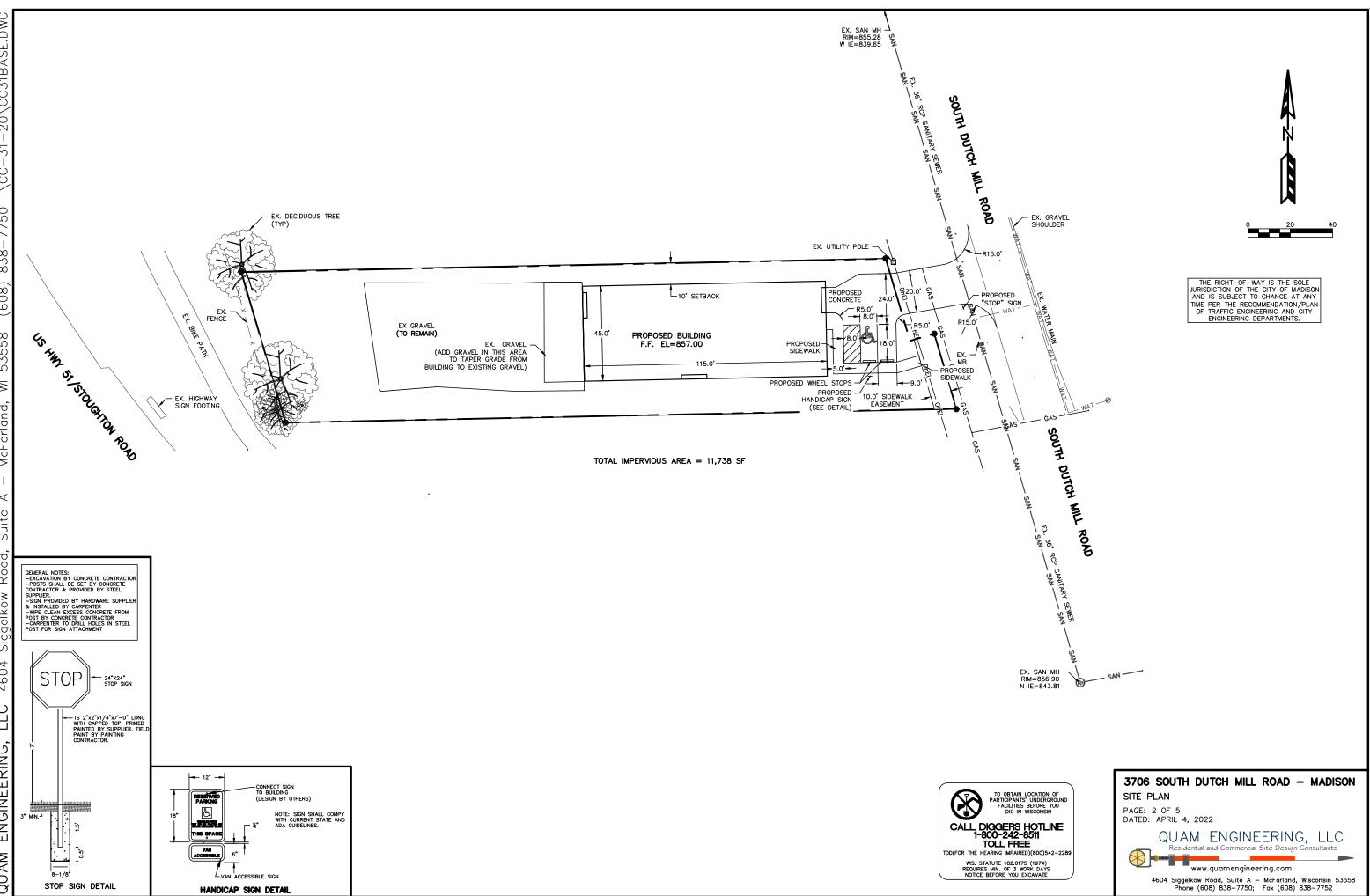
NO LIABILITY (EITHER EXPRESSED OR IMPLIED) FOR THE ACCURACY OF THE PROPERTY BOUNDARY DELINEATED HEREIN IS ASSUMED BY QUAM ENGINEERING, LLC.

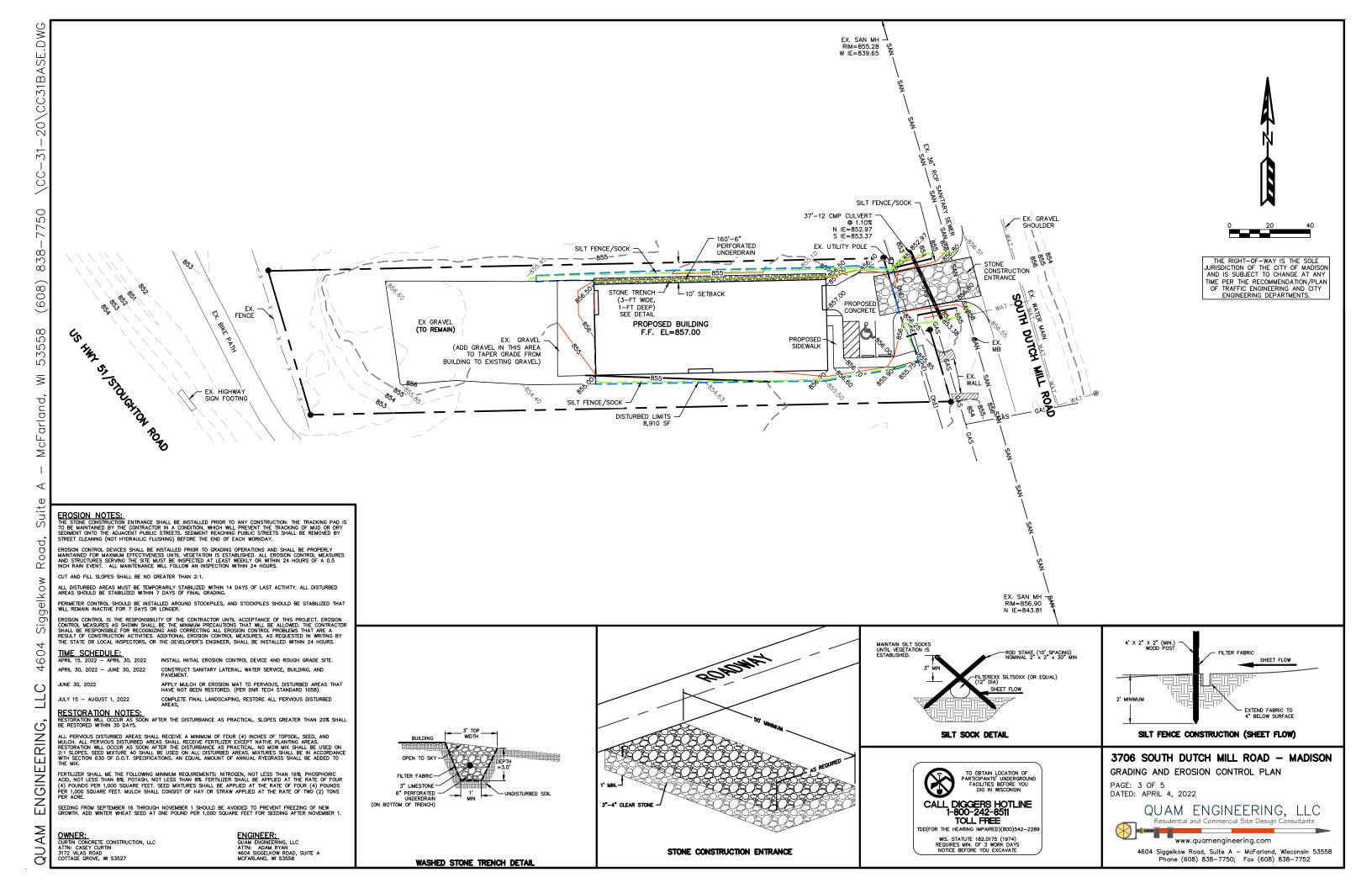
THE PROPERTY BOUNDARY PROVIDED IS FOR PICTORAL PURPOSES ONLY AND SHOULD NOT BE USED TO DETERMINE SETBACKS.

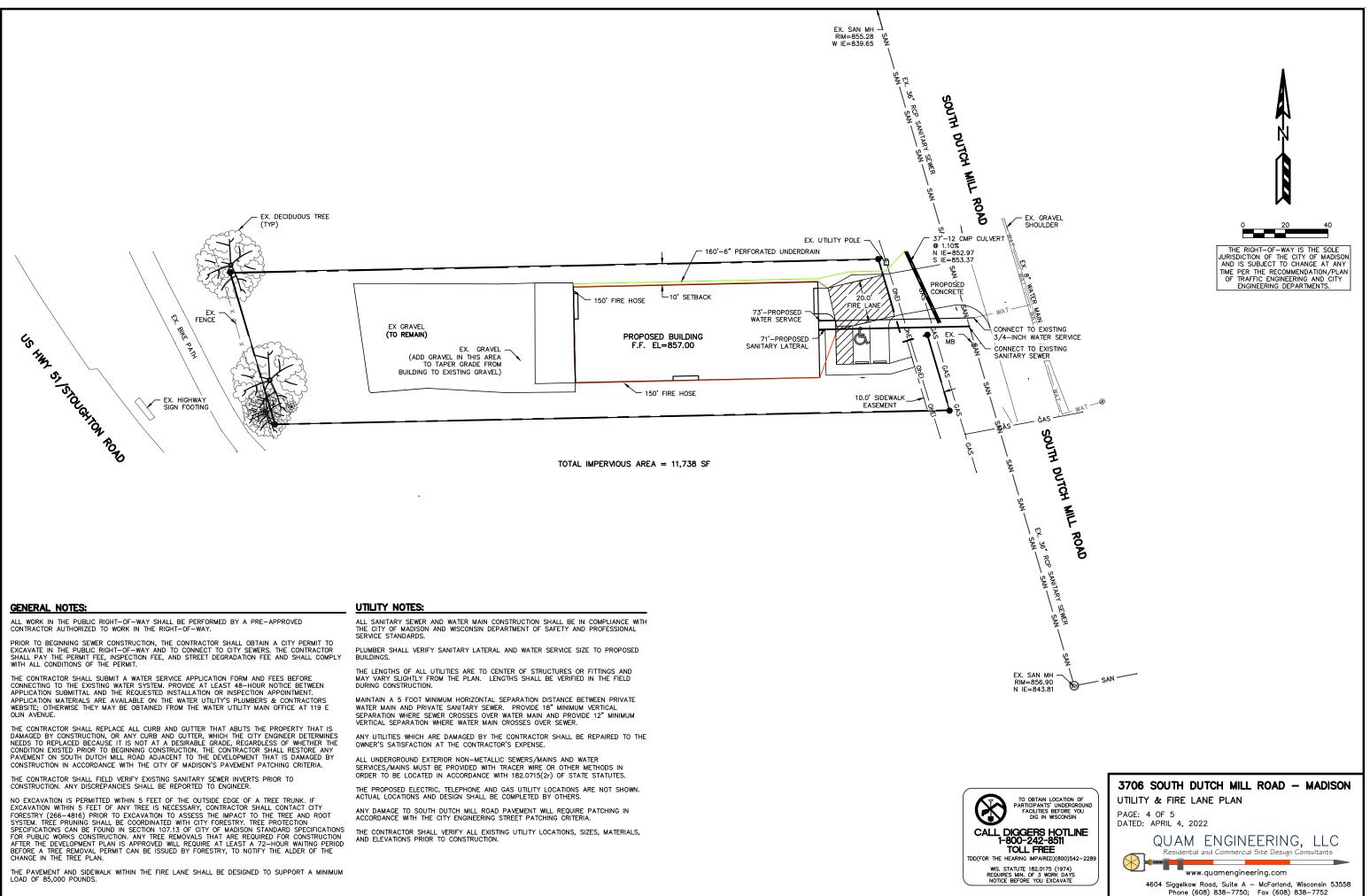
EX. SAN MH RIM=856.90 N IE=843.81











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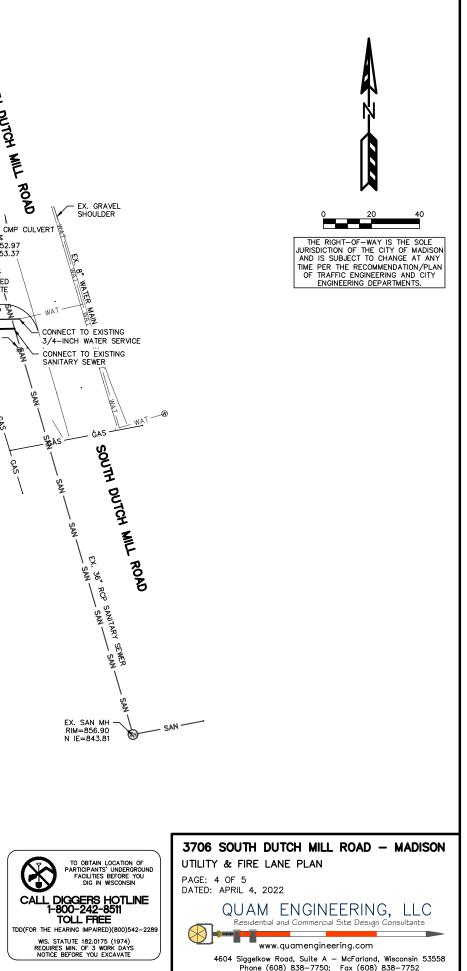
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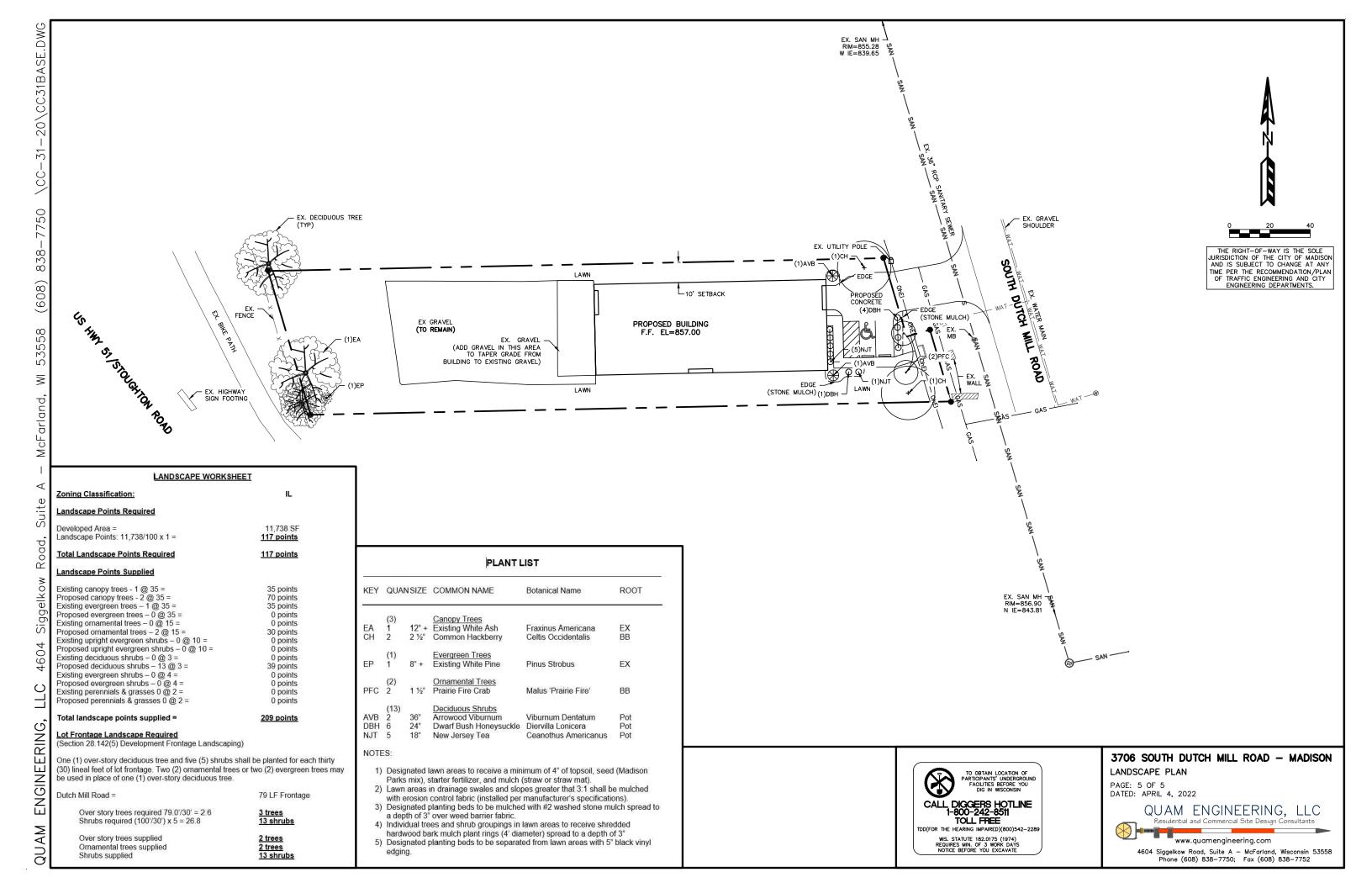
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Overall Neighborhood Layout



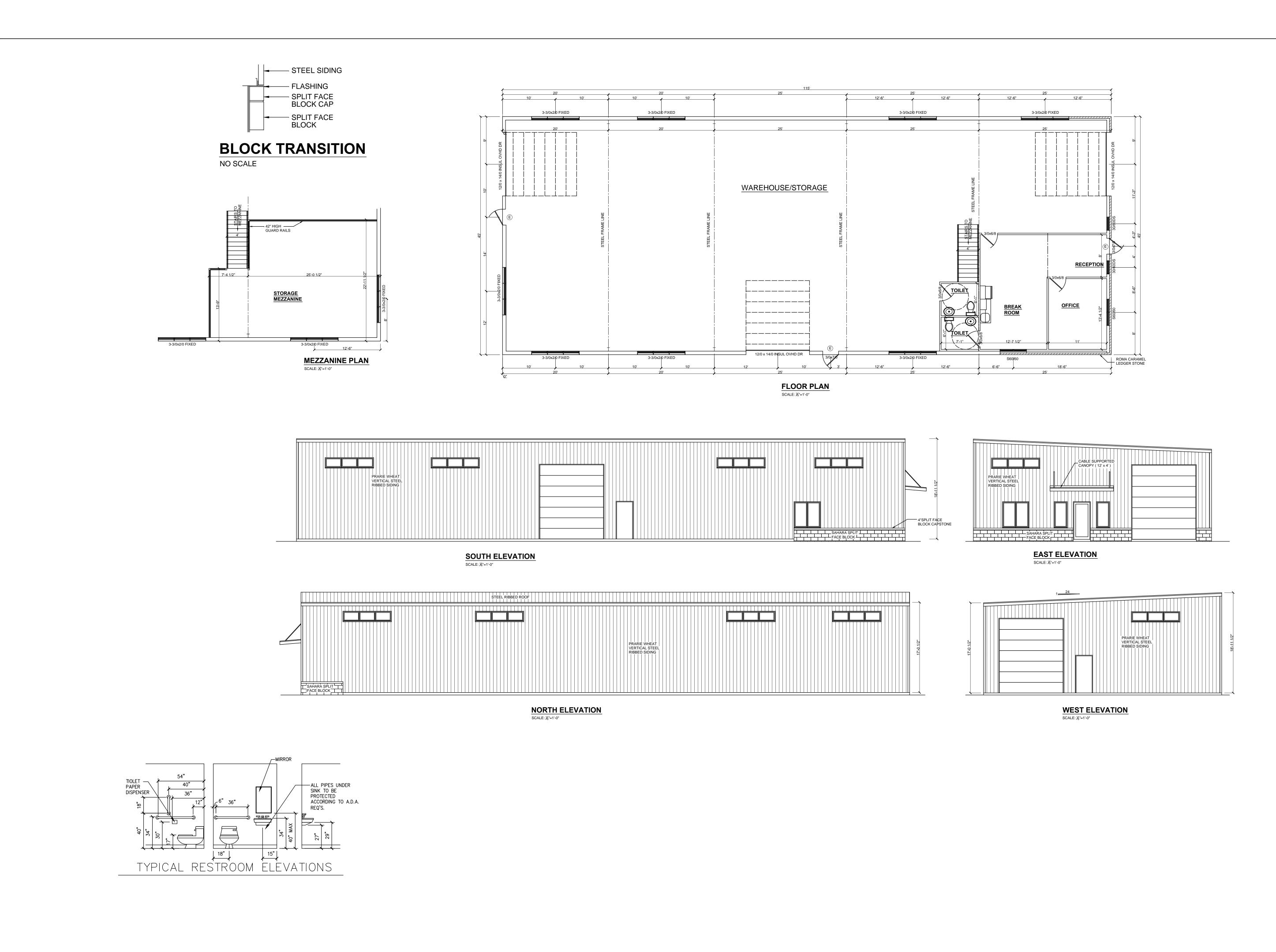
Neighbors to the Northeast

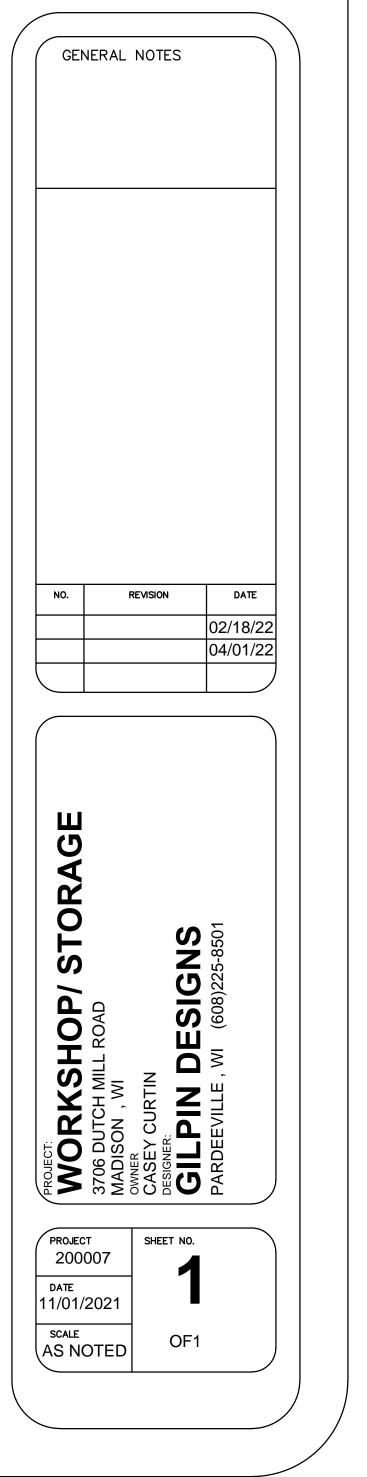


South Neighbors



East Neighbors



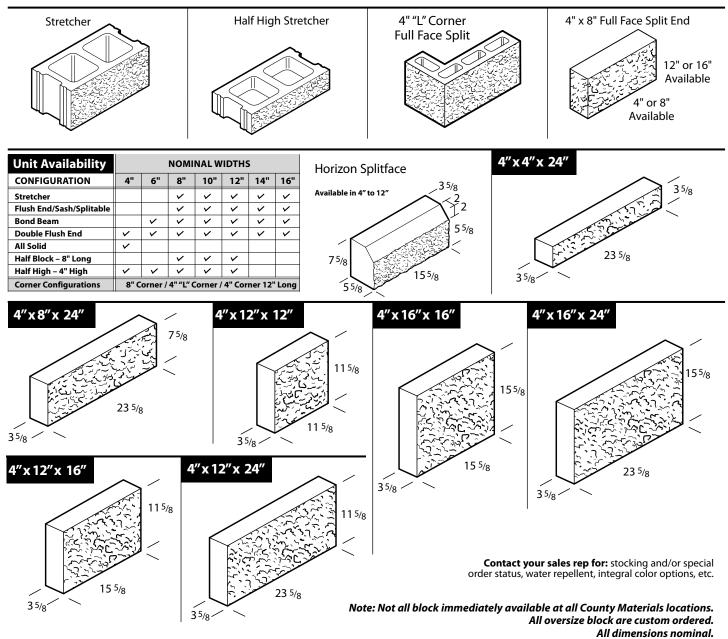


Splitface/Fullface Split/Rockface Block Shapes & Sizes

SPLITFACE / FULLFACE SPLIT / ROCKFACE BLOCK

SPLITFACE masonry units lend a **refined beauty of hewn, chiseled stone** to architecture – qualities that convey permanence and stability. The randomly textured face and rugged pattern of split units creates an ever-changing visual scenery on buildings throughout the day. SPLITFACE masonry is a durable yet versatile design option for commercial, industrial, institutional and residential construction.

SPLITFACE LOAD-BEARING & FULL VENEER UNITS



ROBERT L. NELSON & ASSOCIATES, INC.

CONSTRUCTION MATERIALS LABORATORY 1220 REMINGTON ROAD SCHAUMBURG, ILLINOIS 60173

847/882-1146

Rockford Cement Products Company 315 Peoples Avenue Rockford, Illinois 61104

REPORT OF TESTS

SUBJECT: SOURCE:	Certification Test of 8" x 8" x 16" Split-Face Concrete Masonry Units Rockford Cement Products Company
TYPE:	Normal Weight
SPECIFICATION:	ASTM C 90, "Standard Specification for Loadbearing Concrete Masonry Units"
TEST METHOD:	ASTM C 140, "Test Methods of Sampling and Testing Concrete Masonry
TEOLINEITIOD.	Units"

TEST DATA

LENGTH: 15.75" WEIGHT: 43.40 lbs.	<u>HEIGHT</u> : 7.62" <u>NET AREA</u> : 68.96 sq. in.		<u>WIDTH</u> : 7.62"	
	TEST RESULTS			
Unit Number	1	2	3	Average
Moisture Content Percent of Total Absorption	26.67	27.50	29.39	27.85
Water Absorption Lbs/cu.ft.	4.82	5.17	5.19	5.06
Compressive Strength PSI	4313	4351	4224	4296
<u>Linear Shrinkage</u> Percent	.042	.040	.039	.040
Density Lbs/cu.ft.	140.25	140.32	140.20	140.25

The concrete masonry units conform to ASTM C 90, "Standard Specification for Loadbearing Concrete Masonry Units".

Respectfully submitted,

ROBERT L. NELSON & ASSOCIATES, INC.

Robert L. Nelson President ROBERT L. NELSON & ASSOCIATES, INC. CONSTRUCTION MATERIALS LABORATORY 1220 REMINGTON ROAD SCHAUMBURG, ILLINOIS 60173

847/882-1146

Rockford Cement Products Company 315 Peoples Avenue Rockford, Illinois 61104

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REPORT OF TESTS

SUBJECI:	Certification Test of 12" x 8" x 16" Split-Face Concrete Masonry
SOURCE:	Rockford Cement Products Company
SPECIFICATION:	ASTM C 90, "Standard Specification for Loadbearing Concrete Masonry Units"
TEST METHOD:	ASTM C 140, "Test Methods of Sampling and Testing Concrete Masonry Units"

TEST DATA

Length: 15.62"	Height: 7.62"	Width: 12.0"	Weigl	nt: 57.57 lbs.			
TEST RESULTS							
Unit Number	i	2	3	Average			
Molsture Content (Perc	cent) 17.50	16.11	21.94	18.52			
Absorption (Lbs/cu.ft.)	3.98	4.43	3.82	4.07			
Compressive Strength	(PSI) 2820	2808	2790	2806			
Density (Lbs/cu.ft.)	143.57	141.05	141.91	142.17			

Respectfully submitted,

NELSON & ASSOCIATES, INC. ROBE

Robert L. Nelson President RHD

Rockford Cement Products



