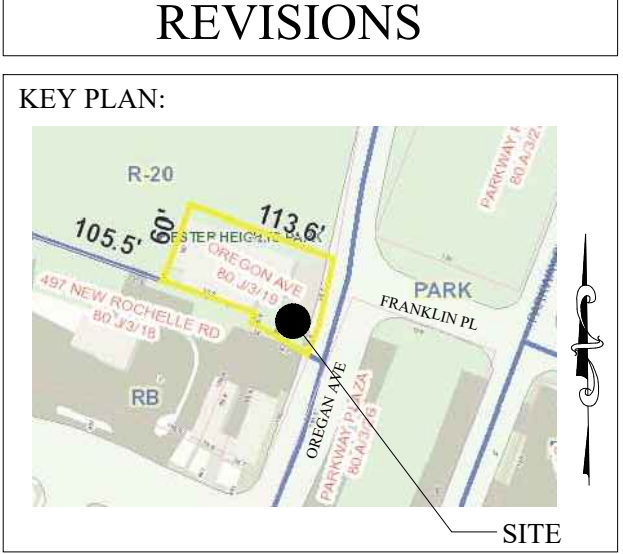


UNIVERSAL ENGINEERING  
SERVICES, P.C.

ENGINEERING  
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CONSTRUCTION MANAGEMENT  
403 Main Street, Suite 871  
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TEL: (212) 586-5192  
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E-MAIL: JPATERNO@UESPC.COM

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NO.	ISSUED FOR	DATE
7	ADDENDUM #1 REVIEW	07/28/22
6	BID REVIEW ADA IMPROVEMENTS	10/19/21
5	BLDG. DEPT. REVIEW	05/03/21
4	BLDG. DEPT. REVIEW	06/02/20
3	BID DOCUMENTS	05/08/20
2	BID DOCUMENT REVIEW	03/30/20
1	CLIENT REVIEW	12/20/19



SCOPE OF WORK:

RESTROOM ADA IMPROVEMENTS  
AND MECHANICAL SYSTEMS

PROJECT LOCATION:  
CHESTER HEIGHTS  
EASTCHESTER FIRE STATION  
EASTCHESTER, N.Y.  
SECTION: 80.J  
BLOCK: 03  
LOT: 19  
ZONE: R-20

SHEET TITLE:

ENLARGED PART FLOOR PLANS  
ENLARGED ACCESSIBLE RAMP  
PLAN, SECTIONS AND ELEVATIONS

PROJECT #: 18-040418  
SCALE: AS NOTED  
DATE: 07/28/22  
DRAWN BY: JOSEPH PATERNO, LEED AP  
REVIEWED BY: MICHAEL GIANATASIO, P.E.

SEAL: SHEET NO.:  
**S-401**



## EQUIPMENT SCHEDULE:

ITEM	LOCATION	MANUFACTURE	INFORMATION	SIZE	COLOR		TOTAL
GARAGE DOOR	APPARATUS FLOOR	RAYNOR GARAGE DOOR	THERMASEAL TM200C	16'-8" X 13'-1"	S.B.O.		
FLOOR DRAIN	APPARATUS FLOOR	JAY R. SMITH MFG. CO.	12" HEAVEY GAGE GALV. STEEL GRATING	12"	N.A		
TRENCH DRAIN	DRIVEWAY	PRECAST CONCRETE SALES CO.	8"Ø HEAVY DUTY DRAIN	8"Ø	S.B.O.		
CEILING PAINT	APPARATUS CEILING	BENJAMIN MOORE	ULTRA SPEC HP D.T.M. ACRYLIC GLOSS HP28 PRIMER AND FINISH COAT	N/A	S.B.O.		
DRYWELL	DRIVEWAY	PRECAST CONCRETE SALES CO.	PRE-CAST CONCRETE LEACHING RING	10"Ø X 6'	N.A		
DRYWELL	FRONT YARD	CULTEC, INC.	RECHARGER 330 XL HD	4'-4"Ø X 8'-6"	N.A		
FIRE PROOFING	CELLAR	GCP APPLIED TECHNOLOGIES	MONOKOTE Z-106 HY	N/A	N.A		
WATERPROOFING	APPARATUS FLOOR	SIKA CORPORATION	COLID FLUID APPLIED POLYURETHAN TRAFFIC WATERPROOFING SYSTEM (SIKALATIC 745 TEXTURED)  SIKALISTIC PRIMER SIKALISTIC 720 BASECOAT SIKALISTIC 745 TEXTURED TOP COAT	N/A	N.A		
TOILET BOWL	RESTROOM	AMERICAN STANDARD	MADERA Elongated one-piece toilet	ADA	WHITE	MODEL: 2857.128.020	2
SINK	RESTROOM	AMERICAN STANDARD	Wheelchair 20" Wall Mounted Porcelain Bathroom Sink	ADA	WHITE	MODEL: 99140.013.020	2
FAUCET	RESTROOM	AMERICAN STANDARD	Colony Widespread Bathroom Faucet	ADA	WHITE	MODEL: 3875.501.002	2
SLOP SINK	RESTROOM	AMERICAN STANDARD	Wheelchair 20" Wall Mounted Porcelain Bathroom Sink	ADA	WHITE	MODEL: 99140.013.020	1
UTILITY SINK	RESTROOM	SPLASH	Splash CS-1-24-24-14-BS8 27" 1 Compartment Sink w/ 24"L x 24"W Bowl, 14" Deep	ADA	SS	MODEL: KaTom #: 079-BK8BS12414 • MPN: CS-1-24-24-14-BS8 (BK8BS-1-24-14)	1
UTILITY SINK FAUCET	RESTROOM	SPLASH	Splash SPL810L-12 Splash Mount Faucet w/ 10" Swing Spout & Lever Handles		SS	KaTom #: 079-SPLL01821 • MPN: SPL810L-12	1
BATH/SHOWER PARTITIONS	RESTROOM	HADRIAN	STAINLESS STEEL PARTITIONS	ADA	SS	AS PER DRAWING LAYOUTS	2
MIRROR	RESTROOM	AMERICAN SPECIALITES (ASI)	STAINLESS STEEL 24X36	ADA	SS	MODEL# 20650-B SERIES	2
GRAB BARS	RESTROOM	AMERICAN SPECIALITES (ASI)	STAINLESS STEEL AS PER DRAWINGS	ADA	SS	AS PER DRAWINGS LAYOUTS & ADA DETAILS	2
SHOWER SEAT	RESTROOM	AMERICAN SPECIALITES (ASI)	FOLDING SHOWER SEAT	ADA	SS	8206-L FOLDING SHOWER SEAT, SOLID PHENOLIC, WHITE – L SHAPED, 33" WIDE – LEFT HAND, 8206-R FOLDING SHOWER SEAT, SOLID PHENOLIC, WHITE – L SHAPED, 33" WIDE – RIGHT HAND,	2
HAND DRYERS	RESTROOM	AMERICAN SPECIALITES (ASI)	SATIN STAINLESS STEEL	ADA	SS	0185-93 PROFILE™ STEEL COVER HAND DRYERS	2
TOILET TISSUE DISPENSER	RESTROOM	AMERICAN SPECIALITES (ASI)	SATIN STAINLESS STEEL	ADA	SS	74022-HB5M TOILET TISSUE HOLDER WITH HOOD (DOUBLE) – SURFACE MOUNTED, BRIGHT	2
ACCESSIBLE WATER FOUNTAIN	APPARATUS FLOOR	Elkay	Color: Light Gray Granite	ADA		Elkay EZS8L wall-mounted cooler, ADA Barrier Free Item#T9FB190402 Color: Light Gray Granite Width 18-3/8 Depth 19 Height 19-13/16 weight 51 lbs	1

ANSI COMPLIANT DISPENSERS  
AS PER SECTION: 604.7

ANSI COMPLIANT GRAB BARS  
AS PER SECTION: 604.5

ANSI COMPLIANT SINK  
AS PER SECTION 606.1

ANSI COMPLIANT TOILET  
AS PER SECTION 604.1

ANSICOMPLIANT COAT HOOKS AND  
SHELVES AS PER SECTION 603.4  
SHELVES: 40" MIN. 48" MAX. ABOVE FLOOR

ANSI COMPLIANT MIRRORS  
AS PER SECTION 603.3

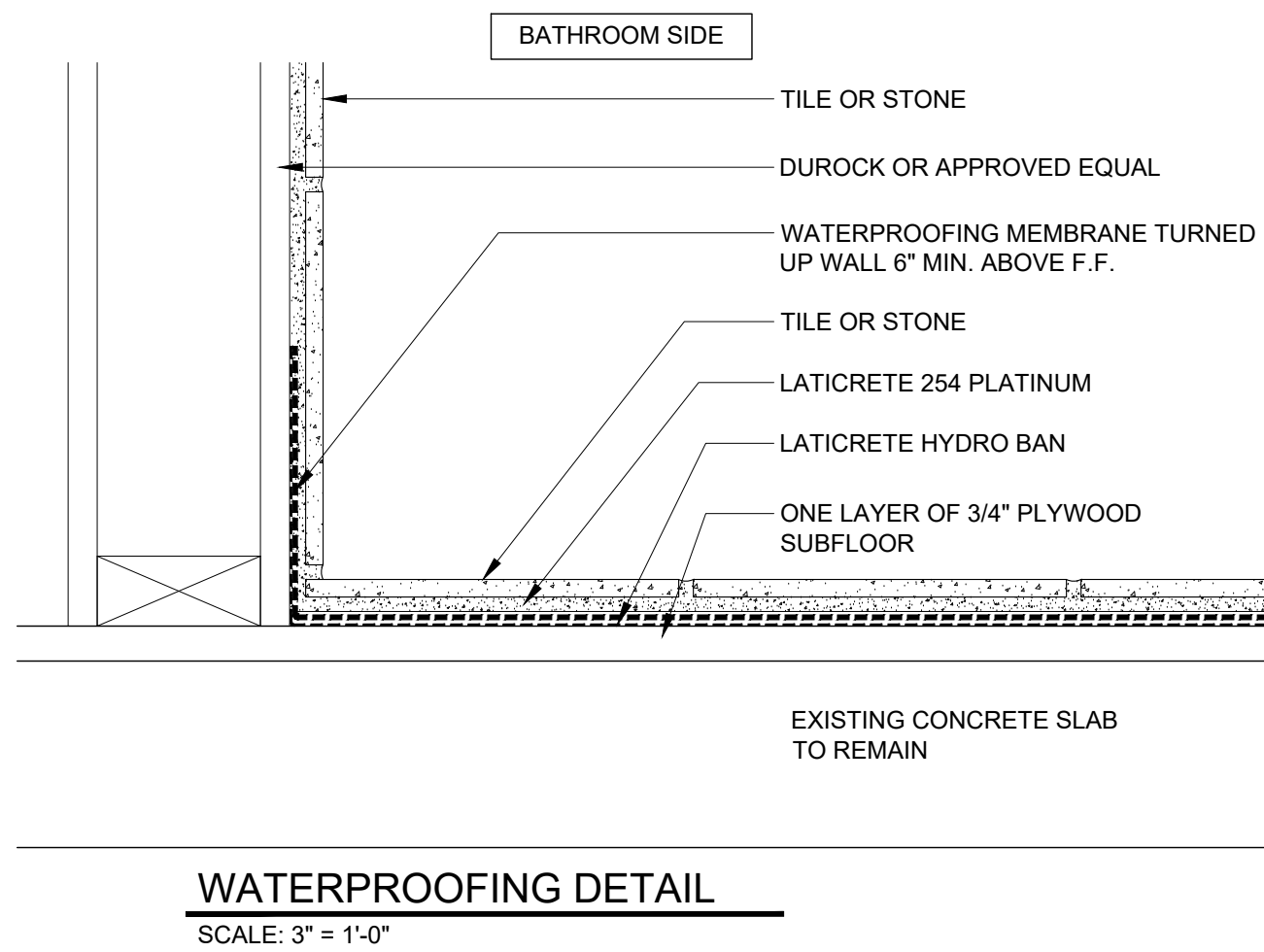
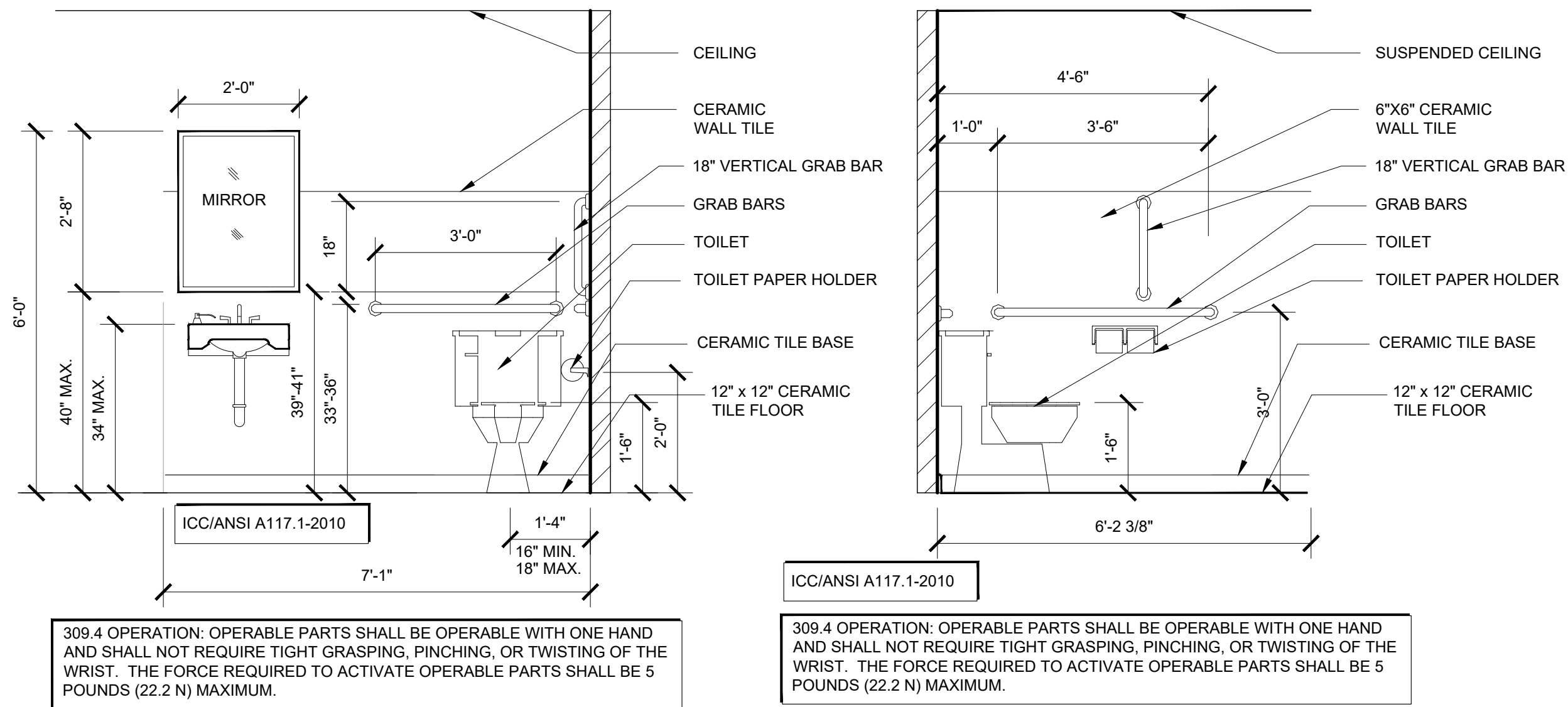
FLOOR TYPE: 12" x 12" CERAMIC TILE

MARBLE SADDLE  
ADA COMPLIANT THRESHOLD AT  
DOORWAYS: 1/2" MAXIMUM HEIGHT  
AS PER SECTION 404.2.4

NEW 2'-10"x 6'-8" S.C. DOOR  
WITH ANSI HARDWARE  
ANSI COMPLIANT DOOR WIDTH  
32" MINIMUM CLEAR  
AS PER SECTION 404.2.2

BLOCKING DETAIL FOR GRAB BARS  
SEE LOCATIONS OF GRAB BARS FOR  
EXTENT OF WORK

ICC/ANSI A117.1-2010



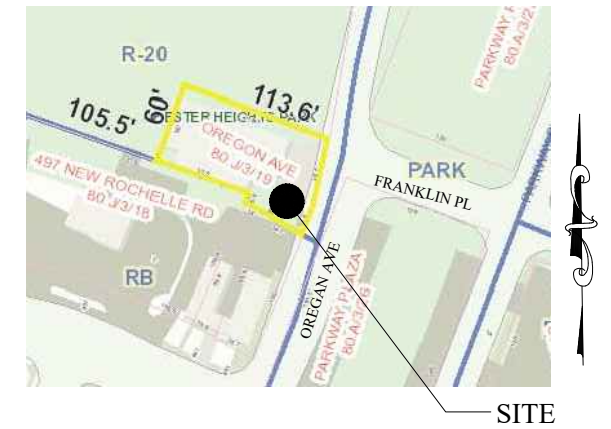
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[illegible]

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## REVISIONS

**KEY PLAN:**



SCOPE OF WORK:

## RESTROOM ADA IMPROVEMENTS AND MECHANICAL SYSTEMS

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SHEET TITLE:

EQUIPMENT LIST  
ACCESSIBLE TYPICAL DETAILS

PROJECT #: 18-040418

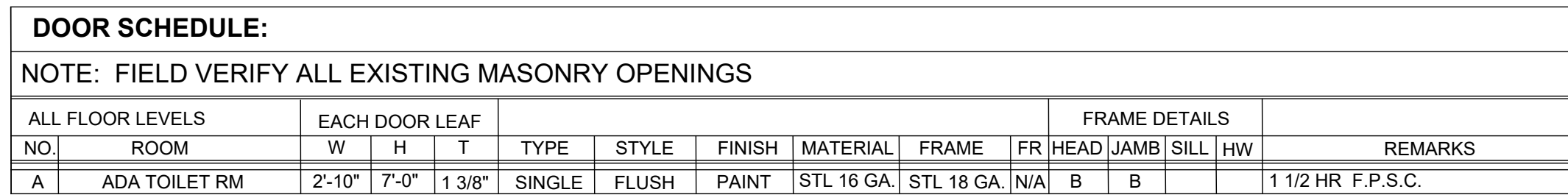
SCALE: AS NOTED

DATE: 07/28/22

DRAWN BY: JOSEPH PATERNO, LEED AP

REVIEWED BY: MICHAEL GIANATASIO, P.E.

S-403



NOTE: OPENING FORCE (404.2.9) 5 LBS MAX.

[illegible]

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S-502

SHEET: 10 OF 10

