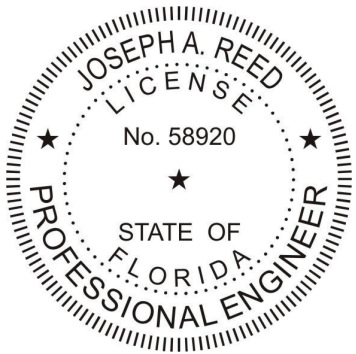


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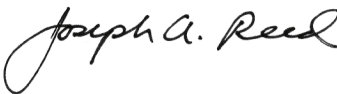
1. Products and installations depicted satisfy the requirements of the Florida Building Code, Building 7th Edition (2020) for design wind pressures and overall sizes noted.
2. Wood bucks, wood framing, steel stud framing, concrete and concrete masonry are by others and shall be designed by the architect or engineer of record to resist the loads imparted to them.
3. Wood buck strips and wood frames are assumed S–P–F (G=0.42) or denser. Buck width shall be greater than the frame width. Tapered or partial width buck strips are not allowed.
4. Concrete masonry installations are assumed at least ASTM C90 normal weight hollow masonry units with a 1–1/4” wall thickness or normal weight concrete with a minimum compressive strength of f’c = 3,000 psi.
5. Metal stud frames are assumed to be a minimum 18 gauge 33 KSI steel.
6. Wood screws shall be corrosion resistant and meet the requirements of ANSI/ASME B18.6.1
7. Tapcon masonry anchors shall have a minimum embedment of 1–1/2” or full penetration of concrete masonry unit shell. They shall also have a minimum of 2” edge distance. Install concrete masonry anchors per manufacturer’s installation instructions.
8. TEKS screws shall be corrosion resistant and shall be ASTM A510 Grade 1018 or equivalent.
9. Maximum permitted shim thickness is 1/4”. Shims shall be non–compressible and load bearing type. Every through–frame fastener shall have a shim.
10. Products are not impact resistant and require approved protection devices if used in wind–borne debris regions.
11. Approved for use in High Velocity Hurricane Zone (HVHZ).

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Sheet 1	Notes
Sheet 2	Elevations
Sheet 3	Fin Installations
Sheets 4–7	Finless and Flange Installations



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FL PE 58920
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5 Leigh Dr.
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717-846-1200

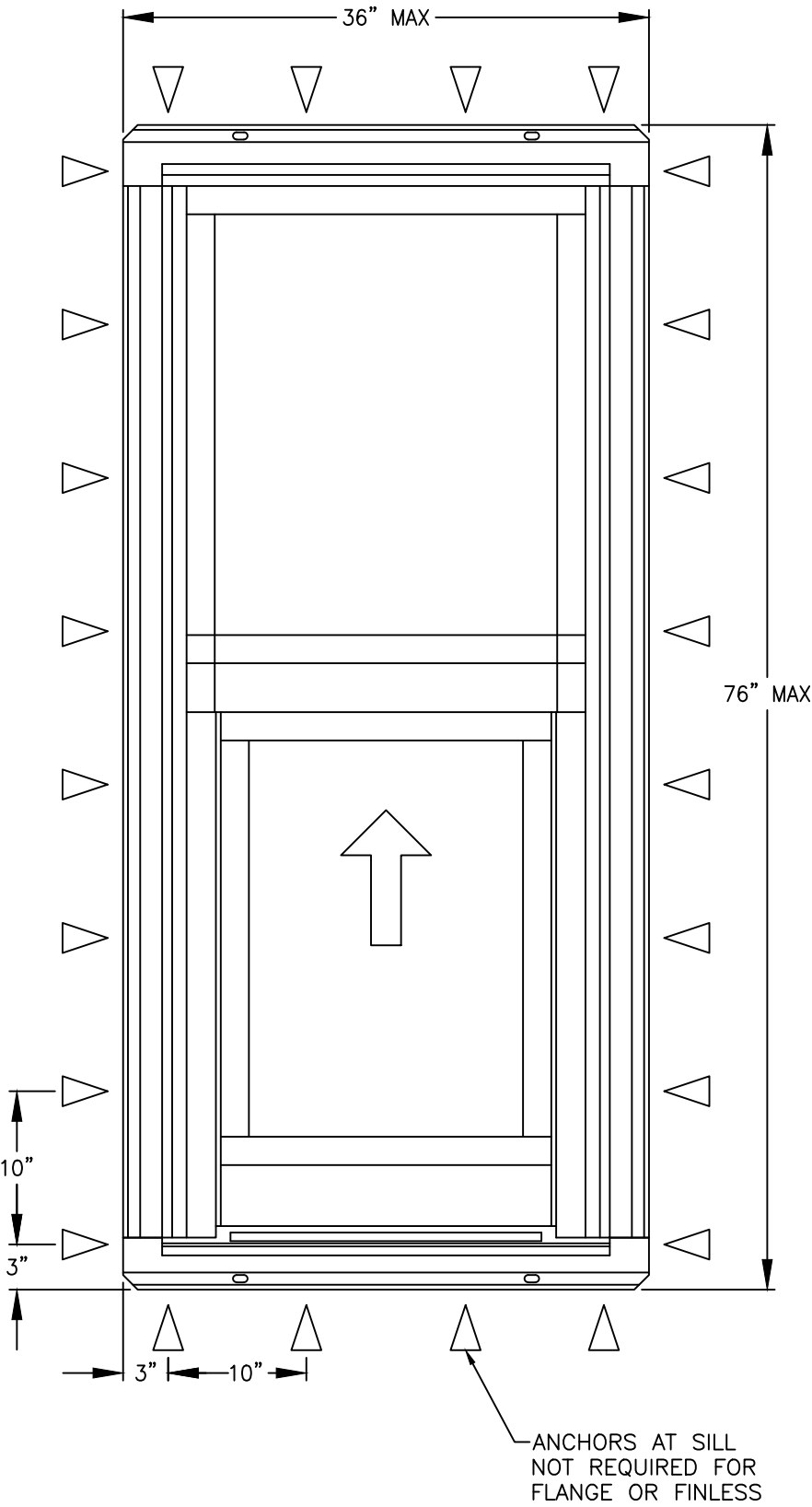

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185MD Single Hung - non Impact
Notes

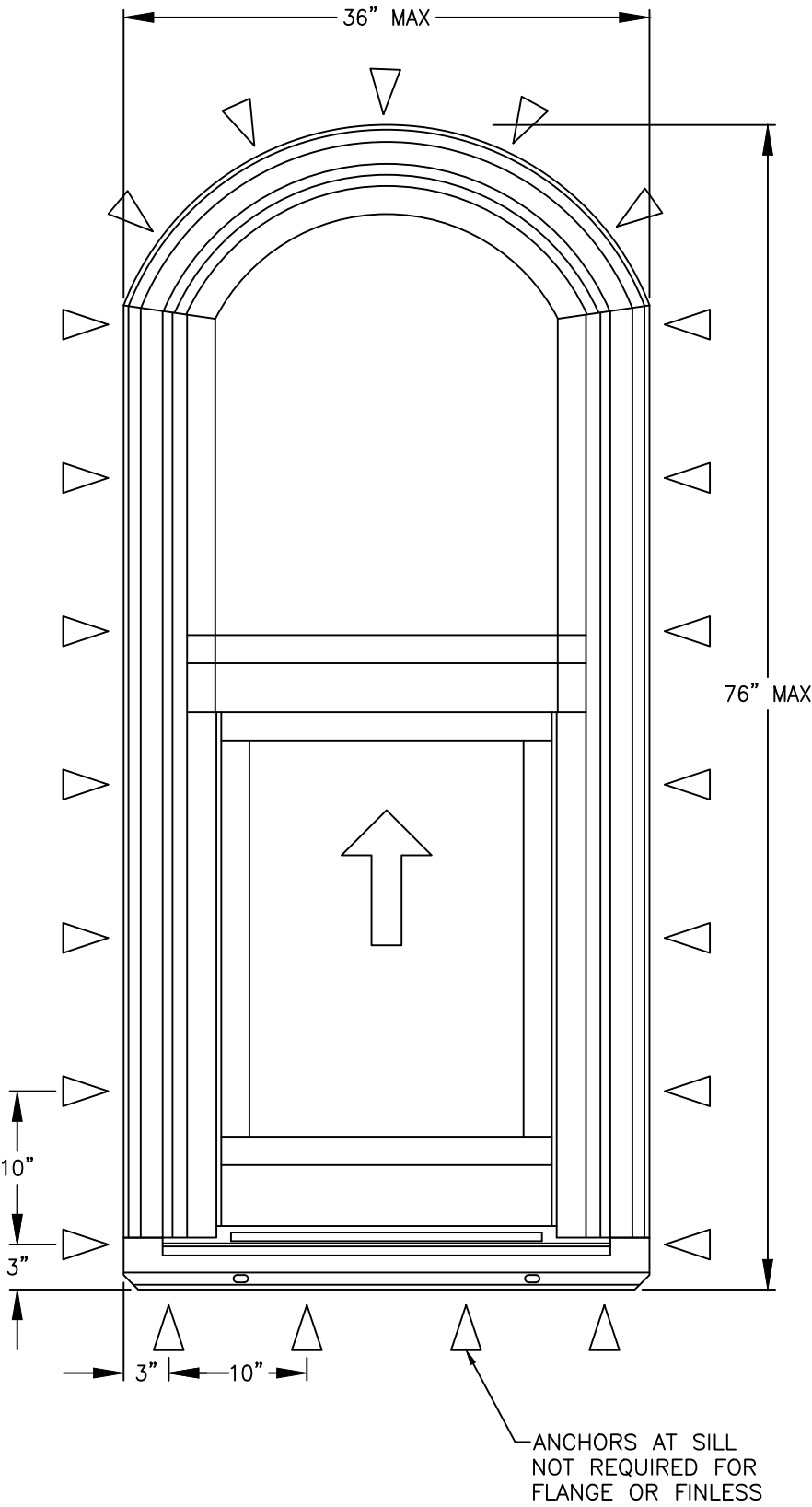
MI Windows and Doors
702 W. Market St.
Gratz, PA 17030

Drawing No.: 23258-1-1003A
Project No.: 23258-1
Drawn By: JAR Rev: Date: 09/15/20

185MD SINGLE HUNG WINDOW (NON-IMPACT)
MAXIMUM SIZE: 36" X 76"
DESIGN PRESSURE: +60/-70 PSF

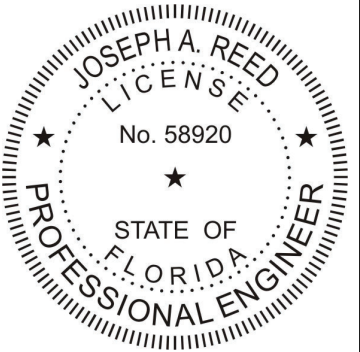
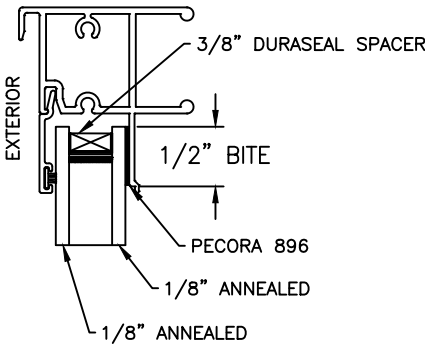


ANCHOR
(SEE SHEETS 3 TO 7)



ANCHORS AT SILL
NOT REQUIRED FOR
FLANGE OR FINLESS

IG GLAZING



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2020.09.15 14:55:13 -04'00'

185MD Single Hung - non Impact Elevations

MI Windows and Doors

702 W. Market St.
Gratz, PA 17030

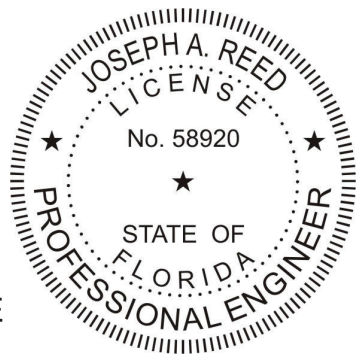
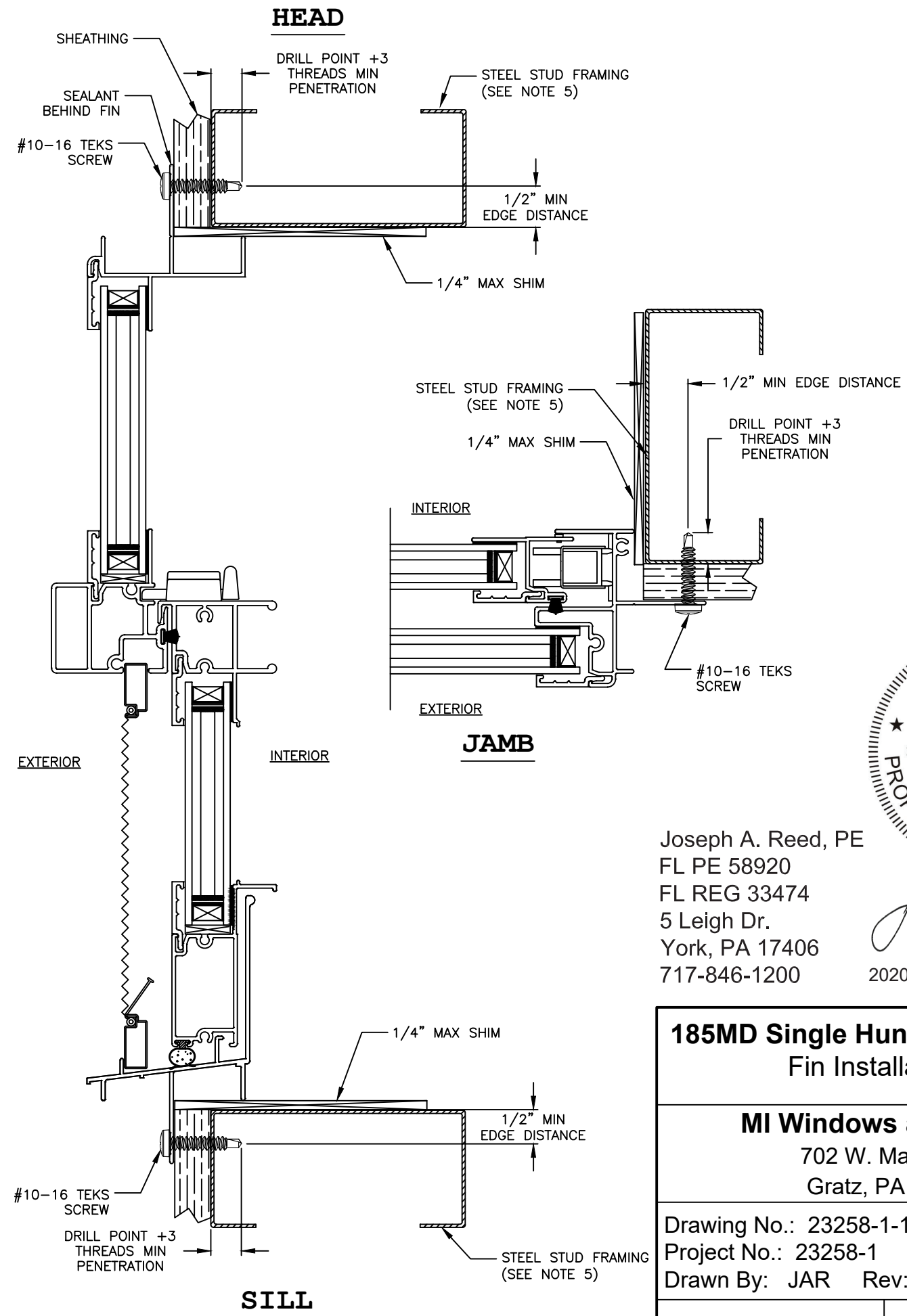
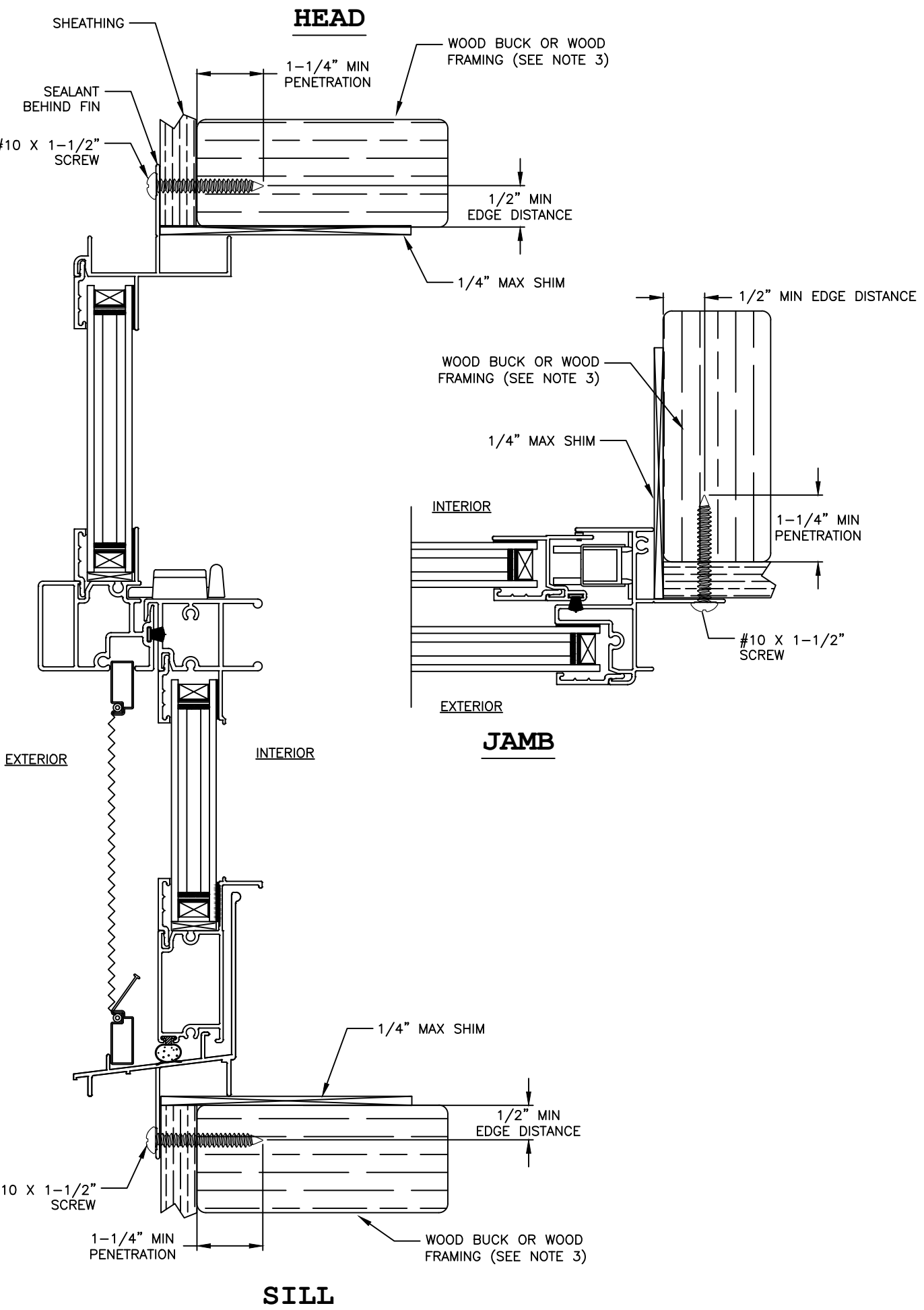
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Drawn By: JAR Rev: Date: 09/15/20

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Sheet 2 of 7

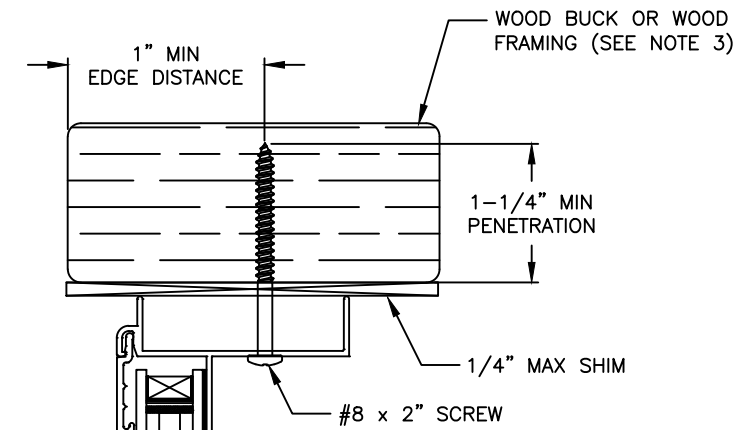


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2020.09.15 14:55:13 -04'00'

185MD Single Hung - non Impact Fin Installations	
MI Windows and Doors 702 W. Market St. Gratz, PA 17030	
Drawing No.: 23258-1-1003A Project No.: 23258-1 Drawn By: JAR Rev: Date: 09/15/20	
Scale: NTS	Sheet 3 of 7

HEAD



WOOD BUCK OR WOOD
FRAMING (SEE NOTE 3)

1/4" MAX SHIM

#8 x 2" SCREW

INTERIOR

JAMB

1" MIN
EDGE DISTANCE

1-1/4" MIN
PENETRATION

EXTERIOR

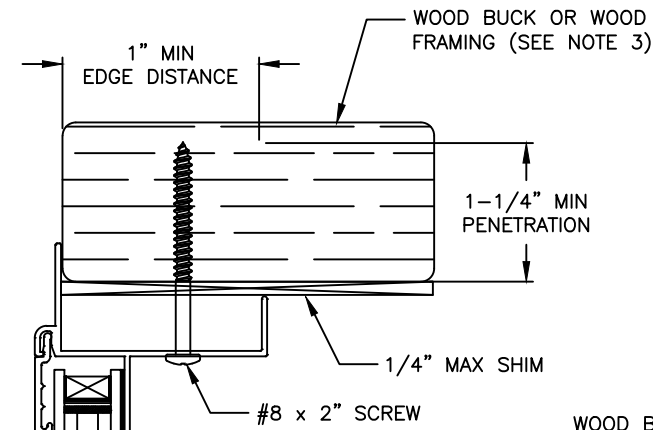
INTERIOR

1/4" MAX SHIM

WOOD BUCK OR WOOD
FRAMING (SEE NOTE 3)

SILL

HEAD



WOOD BUCK OR WOOD
FRAMING (SEE NOTE 3)

1/4" MAX SHIM

#8 x 2" SCREW

INTERIOR

JAMB

1" MIN
EDGE DISTANCE

1-1/4" MIN
PENETRATION

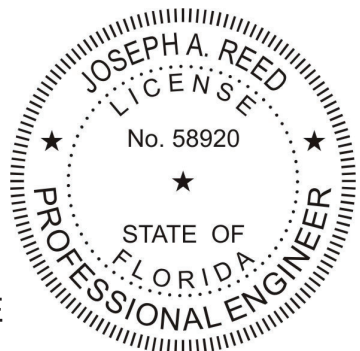
EXTERIOR

INTERIOR

1/4" MAX SHIM

WOOD BUCK OR WOOD
FRAMING (SEE NOTE 3)

SILL



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185MD Single Hung - non Impact
Finless and Flange Installations
Wood

MI Windows and Doors

702 W. Market St.
Gratz, PA 17030

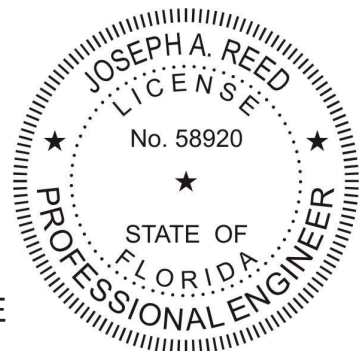
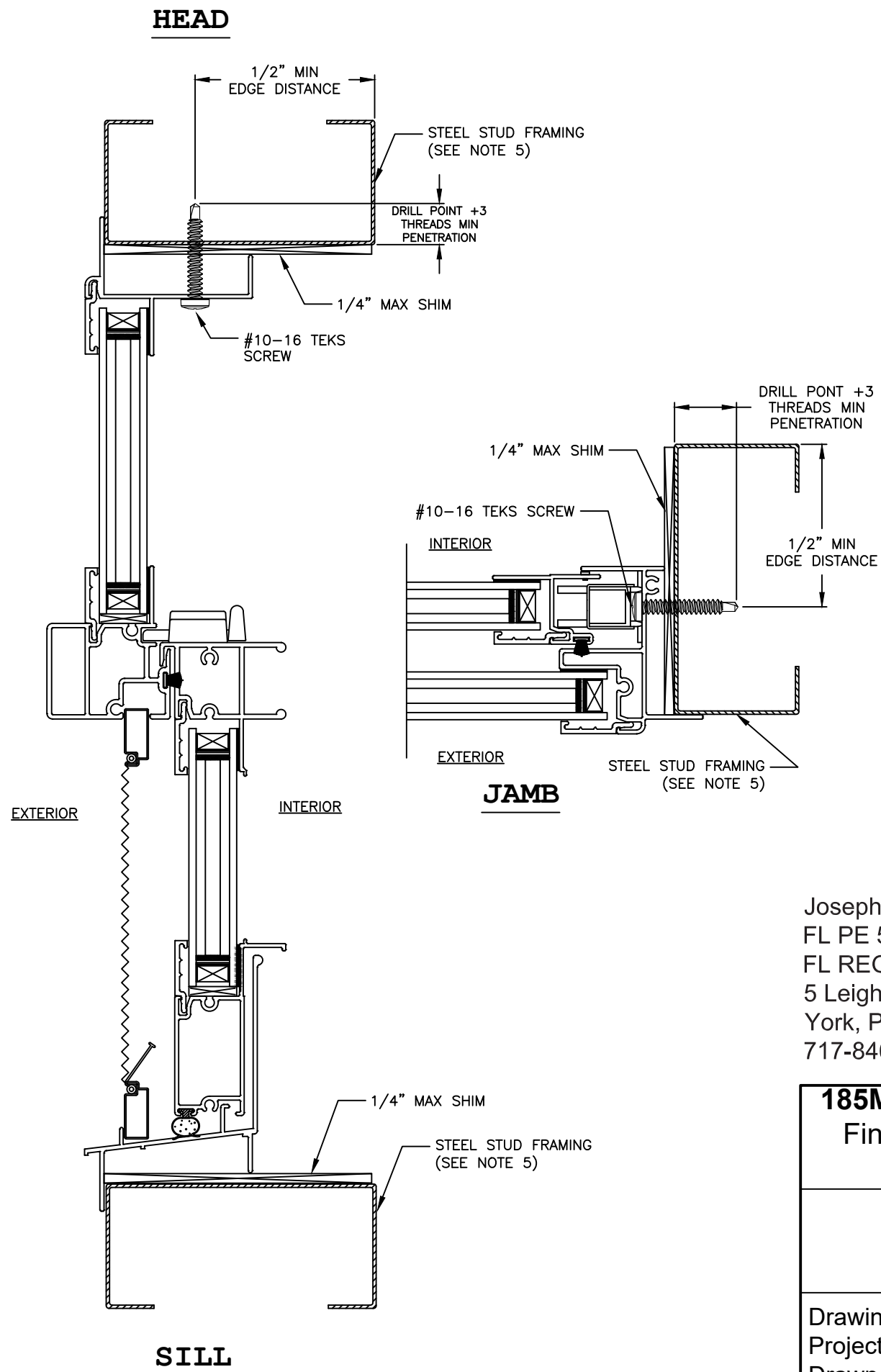
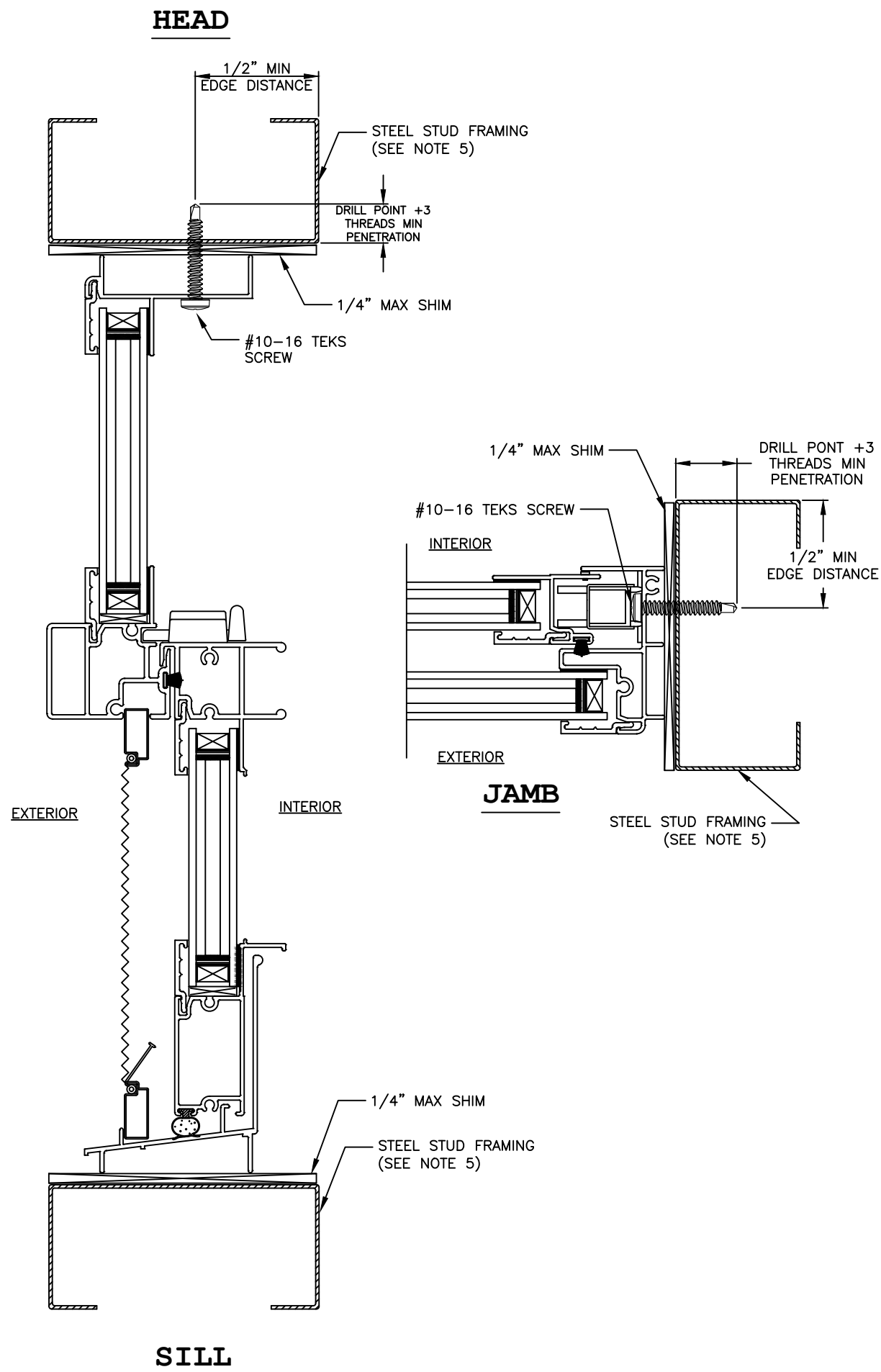
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2020.09.15 14:55:13 -04'00'

185MD Single Hung - non Impact
 Finless and Flange Installations
 Steel Stud

MI Windows and Doors

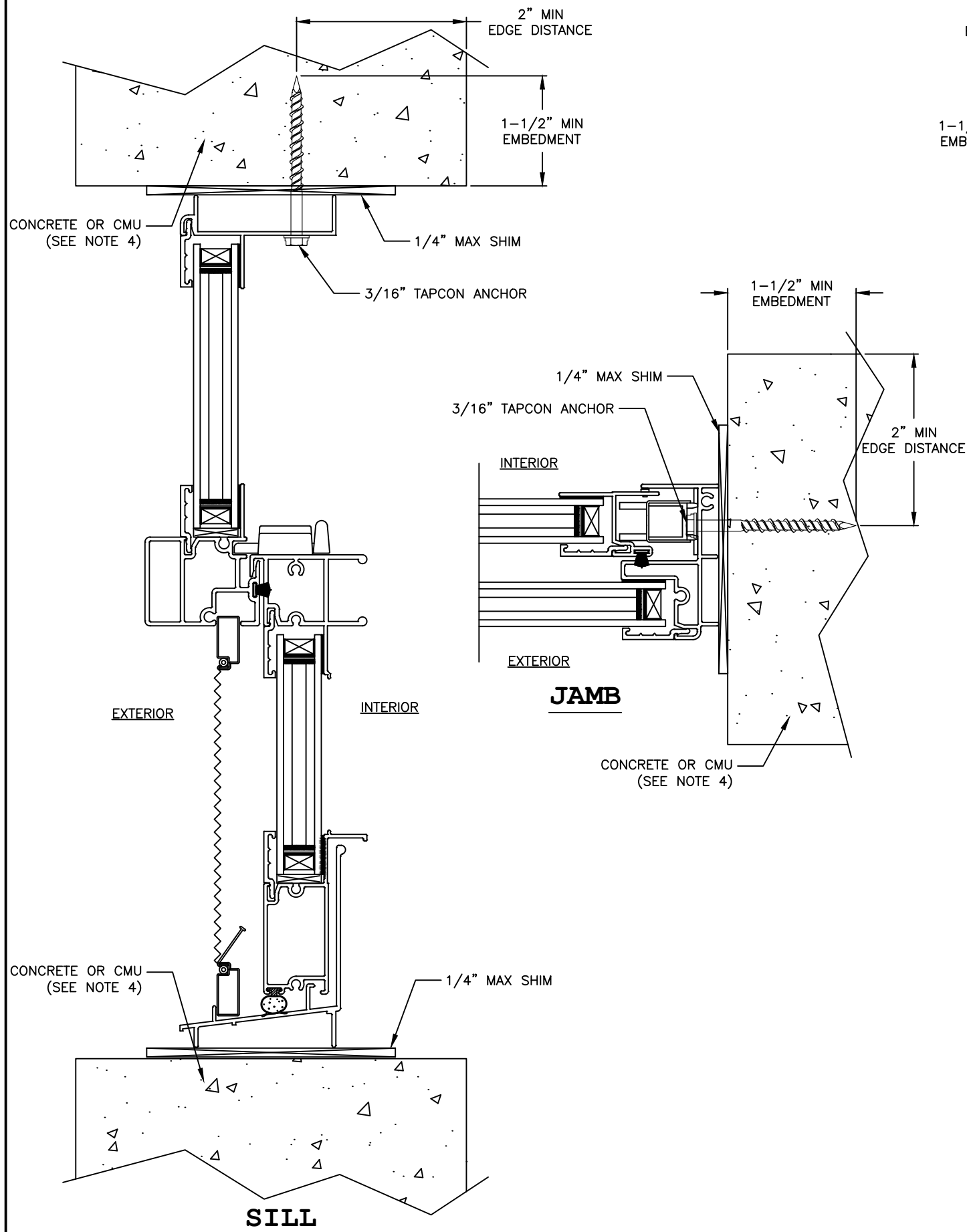
702 W. Market St.
 Gratz, PA 17030

Drawing No.: 23258-1-1003A
 Project No.: 23258-1
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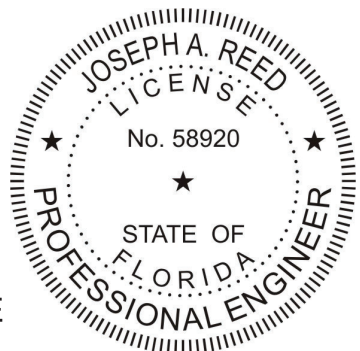
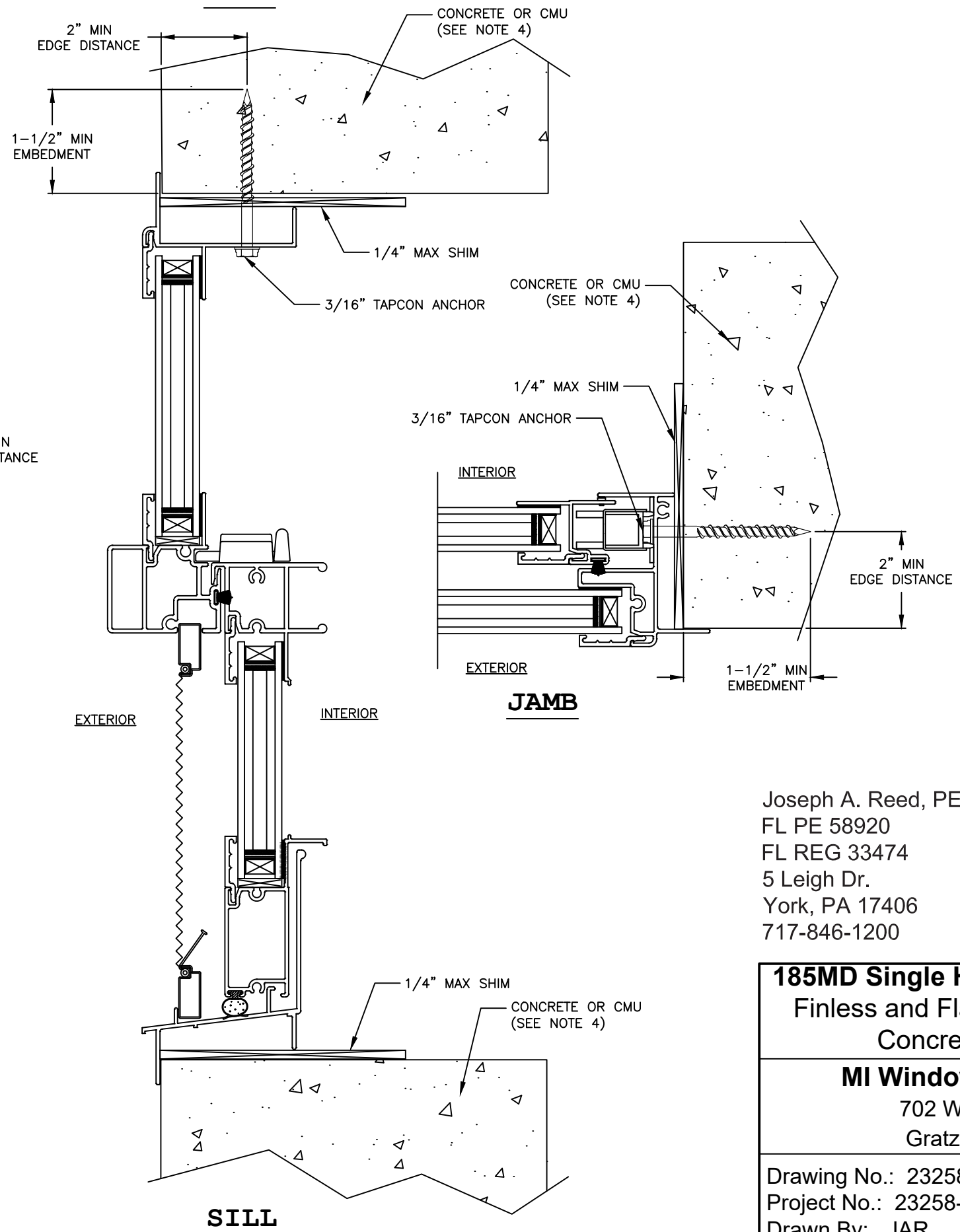
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HEAD



HEAD



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2020.09.15 14:55:13 -04'00'

185MD Single Hung - non Impact
Finless and Flange Installations
Concrete or CMU

MI Windows and Doors

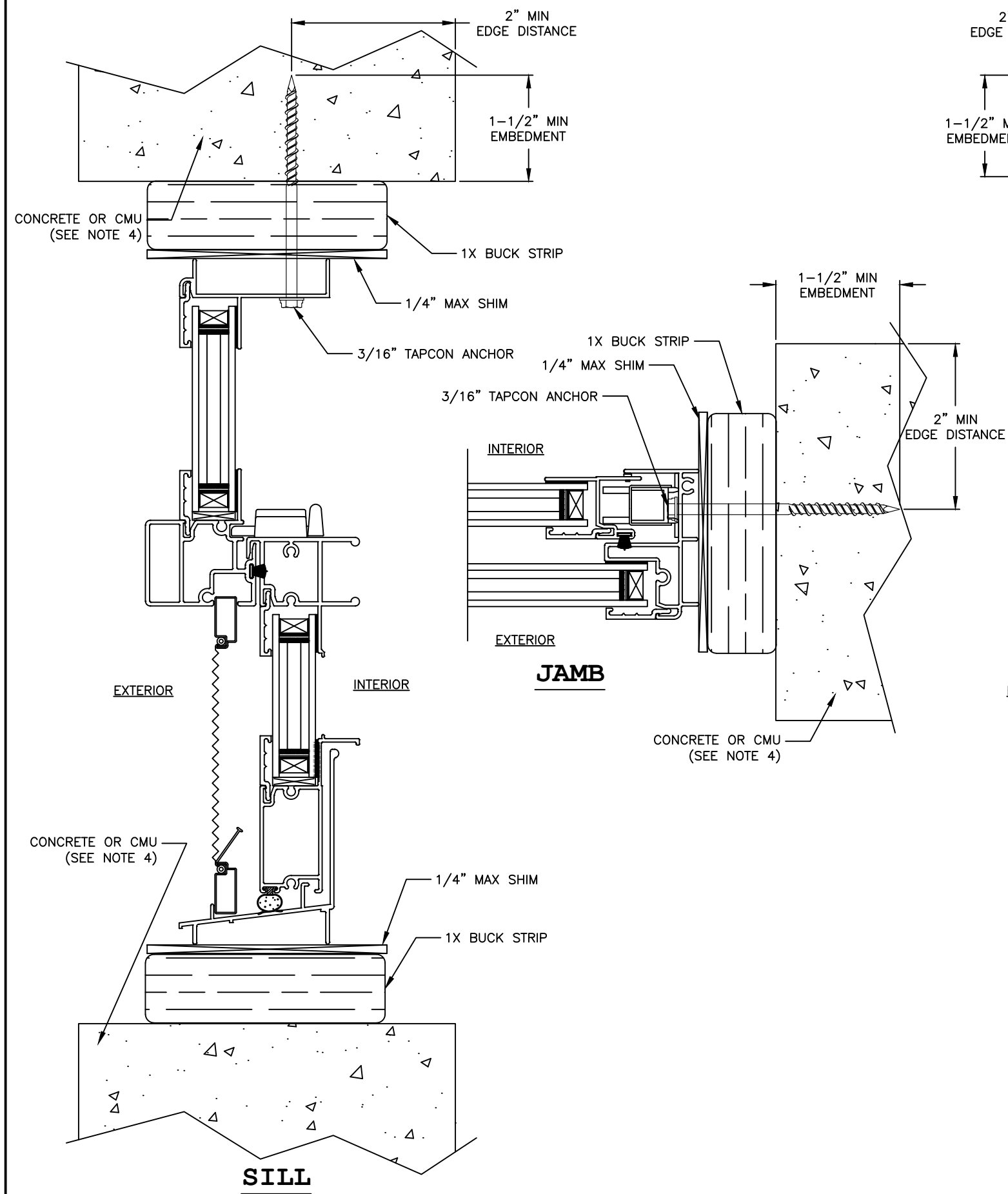
702 W. Market St.
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Project No.: 23258-1
Drawn By: JAR Rev: Date: 09/15/20

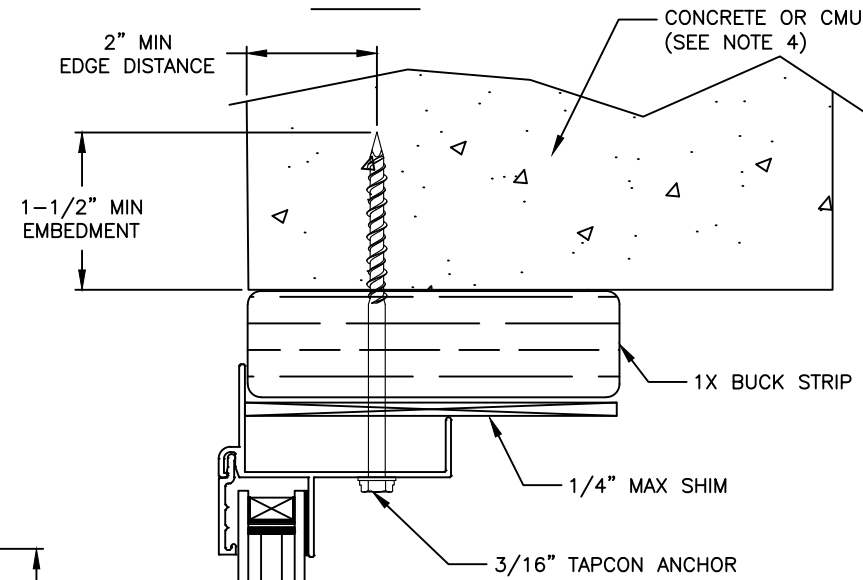
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Sheet 6 of 7

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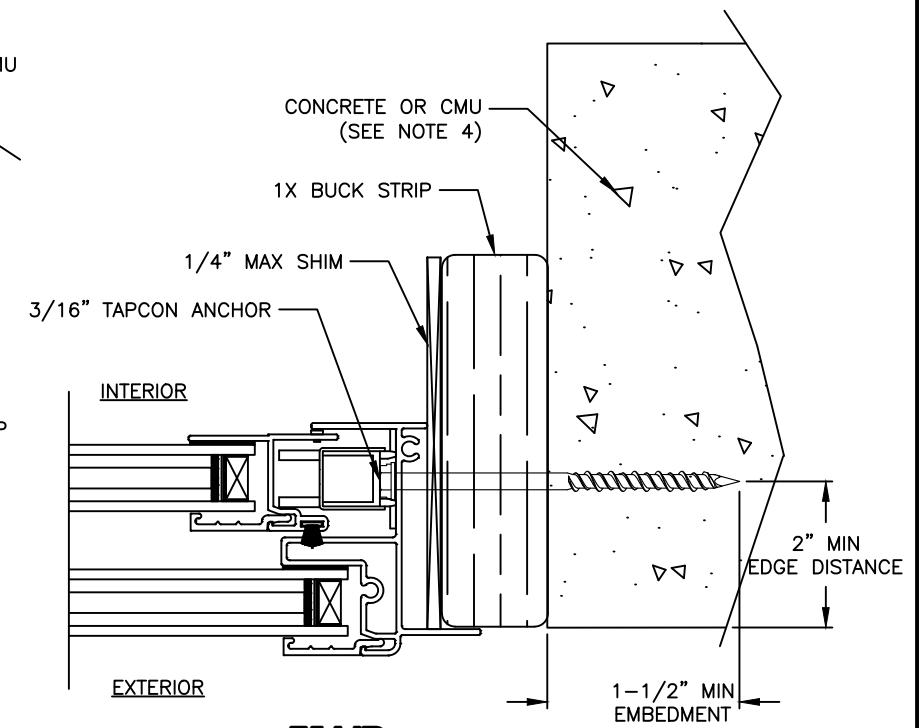
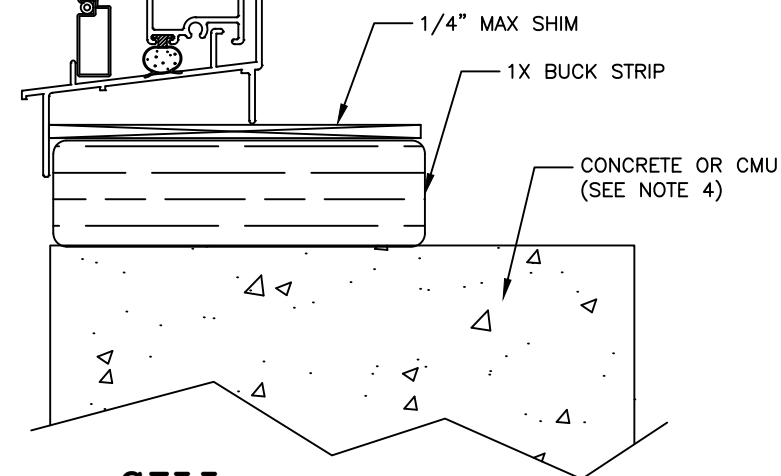
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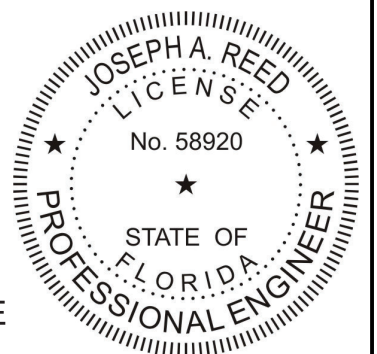
EXTERIOR

INTERIOR

SILL



JAMB



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FL PE 58920
FL REG 33474
5 Leigh Dr.
York, PA 17406
717-846-1200

Joseph A. Reed

2020.09.15 14:55:13 -04'00'

185MD Single Hung - non Impact
Finless and Flange Installations
Concrete or CMU with Buck Strip

MI Windows and Doors

702 W. Market St.
Gratz, PA 17030

Drawing No.: 23258-1-1003A
Project No.: 23258-1
Drawn By: JAR Rev: Date: 09/15/20

Scale: NTS

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