



CODE CONFORMANCE SUMMARY 3832 PENN AVENUE PITTSBURGH, PA. 15201 LAWRENCVILLE SIXTH WARD ADDRESS: ALLEGHENY COUNTY ZONING AND DEVELOPMENT REVIEW DIVISION, CITY OF PITTSBURGH DEPARTMENT OF PERMITS, LICENSES, AND INSPECTIONS (PLI), CITY OF PITTSBURGH PLUMBING SECTION, ALLEGHENY COUNTY HEALTH DEPARTMENT. JURISDICTION: THE PROJECT CONSISTS OF A ONE STORY BUILDING ADDITION TO PROVIDE ACCESSIBLE PUBLIC TOILET ROOM FACILITIES TO AN EXISTING RESTAURANT SPACE. PROJECT DESCRIPTION: INTERNATIONAL EXISTING BUILDING CODE 2009 (IEBC)
INTERNATIONAL BUILDING CODE (IBC)
INTERNATIONAL BUILDING CODE 2012 CHAPTER 11 ACCESSIBILITY (IBC)
AMERICAN NATIONAL STANDARD ANSI / ICC A117.1-2012
INTERNATIONAL PLUMBING COCE 2009 (IPC)
ALLEGHENY COUNTY HEALTH DEPARTMENT - PLUMBING APPLICABLE CODE: ZONING ZONING DISTRICT: LNC (LOCAL NEIGHBORHOOD COMMERCIAL) PARCEL ID: 49-P-37

TOTAL LOT AREA: SETBACKS (TABLE SEC. 904.02 C) MINIMUM FRONT SETBACK: MINIMUM SIDEYARD SETBACK: MAXIMUM HEIGHT: 0 FT REQUIRED, 0 FT. PROVIDED. 0 FT. REQUIRED, 0 FT. PROVIDED. 45 FT.(NOT TO EXCEED 3 STORIES) REQUIRED, HEIGHT OF ADDITION AND EXISTING BUILDING DOES NOT EXCEED 45 FT. RESTAURANT (LIMITED) PERMITTED BY RIGHT. (A RESTAURANT WITH A GROSS FLOOR AREA OF LESS THAN 2,400 SQUARE FEET AND THAT DOES NOT HAVE LIVE ENTERTAINMENT OR DANCING. PRIMARY USE (TABLE SEC. 911.02)

IEBC SECTION 404 LEVEL 1 ALTERATION, ADDITION

BUILDING CLASSIFICATION OF WORK: EXISTING OCCUPANCY: B - BUSINESS PROPOSED OCCUPANCY: B - BUSINESS CHANGE OF OCCUPANCY: NONE IEBC SECTION 406:

IBC SECTION 303.1, EXCEPTION 1:

EXISTING OCCUPANCY IN AREA OF WORK REMAINS THE SAME.

THOUGH IT IS AN A-2 ASSEMBLY SPACE INTENDED FOR FOOD AND/OR DRINK CONSUMPTION IT SI CONSIDERED A B-BUSINESS OCCUPANCY FOR THE PURPOSES OF THE CODE SINCE IT HAS AN OCCUPANCY LOAD OF LESS THAN 50 PERSONS. OCCUPANT LOAD (WORST CASE) TABLE 1004.1.1 348 NSF @ 15 NSF PER OCCUPANT (UNCONCENTRATED TABLES AND CHAIRS) = 23 INTERIOR SEATS

ADDITIONS: IEBC SECTION 407 1 STORY ADDITION TO PROVIDE ACCESSIBLE TOILET ROOMS

OVERALL SF TOTALS:

TOTAL FLOOR AREA THIRD FLOOR = 414 GSF (RESIDENTIAL)
TOTAL FLOOR AREA OF SECOND FLOOR = 961 GSF (RESIDENTIAL)
TOTAL FLOOR AREA OF EXISTING FIRST FLOOR = 961 GSF (BUSINESS)
TOTAL FLOOR AREA OF ADDITION = 252 GSF (BUSINESS)
TOTAL FLOOR AREA OF EXISTING BUILDING = 2,336 GSF (ALL LEVELS COMBINED)
TOTAL WORK AREA = 600 SF (ADDITION 252 GSF + LEVEL 1 INTERIOR ALTERATION 348 NSF)
TOTAL AREA OF INTERIOR DINING AREA = 348 NSF

5B (WOOD FRAME, 0 - HOUR FIRE RATING). CONSTRUCTION CLASSIFICATION:

THE ADDITION DOES NOT INCREASE THE HEIGHT OF THE EXISTING BUILDING. THE 252 GSF ADDITION DOES NOT INCREASE THE AREA OF THE EXISTING BUILDING BEYOND THAT PERMITTED UNDER THE APPLICABALE PROVISIONS OF CHAPTER 5 OF THE IBC FOR NEW BUILDINGS. BUILDING HEIGHT / PROJECT AREA: IEBC SECTION 1002

SPRINKLER SYSTEM REQUIREMENT: IEBC SECTION 603.1 THE EXISTING BUILDING DOES NOT HAVE A SPRINKLER SYSTEM. THE NEW WORK MAINTAINS THE LEVEL OF FIRE PROTECTION PROVIDED. A NEW INTERCONNECTED FIRE ALARM SYSTEM WILL BE PROVIDED THROUGHOUT THE EXISTING BUILDING AND NEW ADDITION.

MEANS OF EGRESS: SEE FLOOR PLANS

ACCESSIBILITY: IEBC SECTION 605

TOILET ROOMS: IEBC 605.1.10 REQUIRED AND DESIGNED TO BE ACCESSIBLE.

ALTERATIONS AFFECTING AN AREA OF PRIMARY FUNCTION: IEBC 605.2 AREA OF WORK HOUSES AN AREA OF PRIMARY FUNCTION EXISTING ROUTE IS FULLY ACCESSIBLE - AS SUCH EXCEPTION 1 ("20% RULE") DOES NOT APPLY.

TOTAL OCCUPANCY LOAD = 50 0CCUPANTS 50 @ 50% MEN = 25.0 (25 MEN) 50 @ 50% WOMEN = 25.0 (25 WOMEN) IBC CHAPTER 29 SECTION 2902

ALLEGHENY COUNTY DEPARTMENT OF HEALTH
CHAPTER 4 FIXTURES, FAUCETS AND FIXTURE FITTINGS
SECTION 403 MINIMUM PLUMBING FACILITEIS
IPC 403.1 - TABLE 403.1 ADD OR REPACE WITH
CLASSIFICATION A-2 - RESTAURANT
WATER CLOSETS MALE = 2 PER 1-50 (25 MEN = 1 WATER CLOSET PROVIDED + 1 ADDITIONAL URINAL)
WATER CLOSETS FEMALE = 1 PER 1-25 (25 WOMEN = 1 WATER CLOSET PROVIDED)
LAVATORIES MALE = 1 PER 1-75 (25 MEN = 1 LAVTORY PROVIDED)
LAVATORIES FEMALE = 1 PER 1-75 (25 WOMEN = 1 LAVATORY PROVIDED)
1 SERVICE SINK (1 PROVIDED)

3'-0" TALL ALBERTA SPRUCE TREES

ELEVATION

(TYPICAL @ 3) -

_2" THICK SETTLED LAYER OF MULCH-

(TYPICAL)

18" AZALEAS

(TYPICAL @ 2)

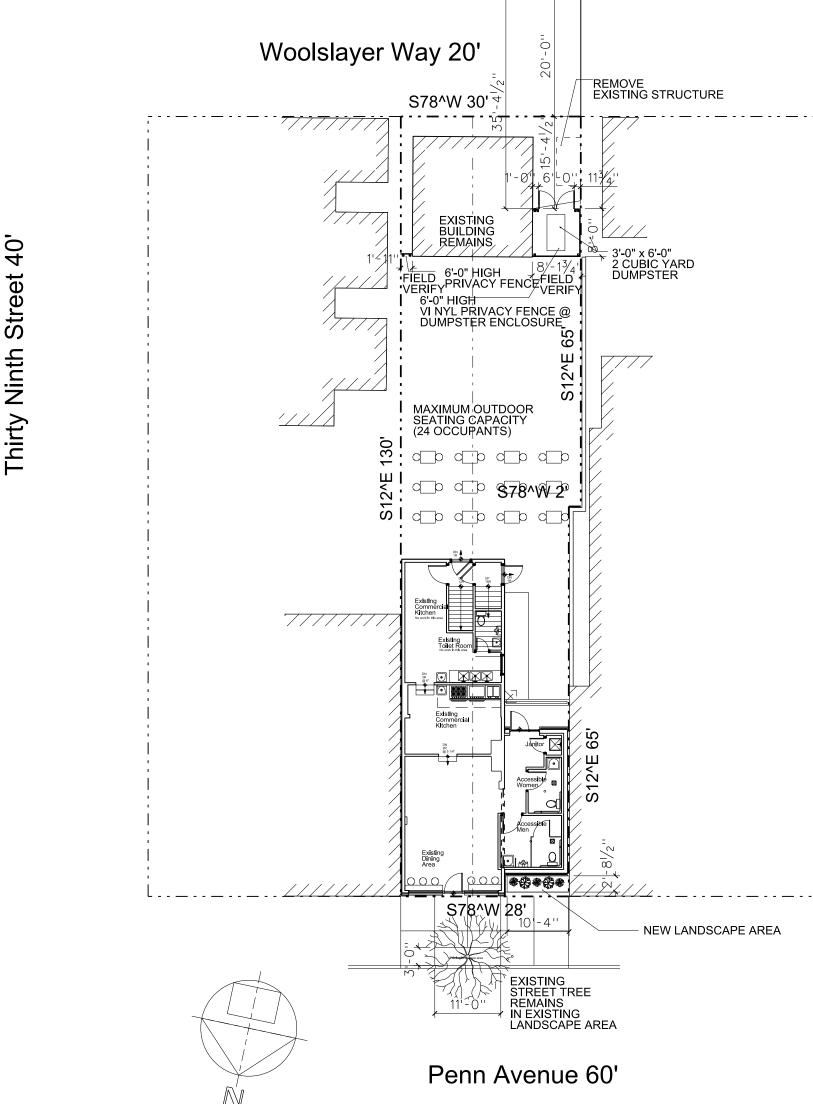
1/4" = 1'-0"

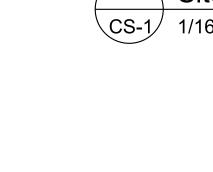
Landscape Plan & Elevation

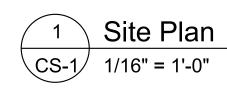
10'-4''

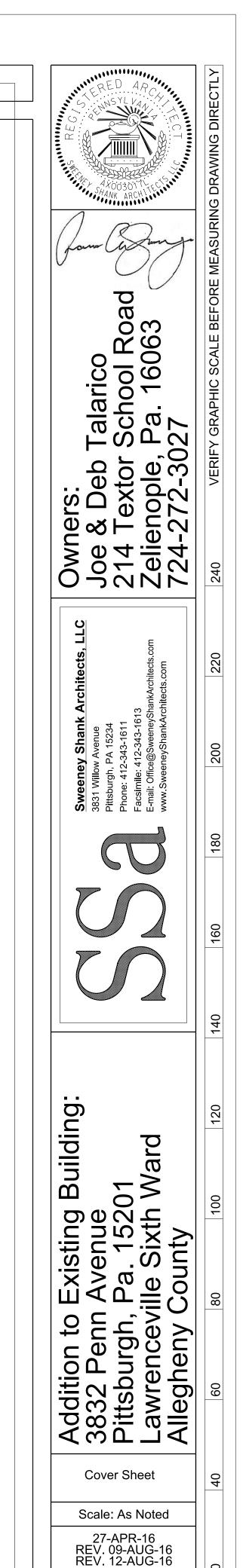
PLAN

IPC SECTION 410.3 SUBSTITUTION.
WHERE RESTAURANTS PROVIDE DRINKING WATER IN A CONTAINER FREE OF CHARGE,
DRINKING FOUNTAINS SHALL NOT BE REQUIRED IN THOSE RESTAURANTS.

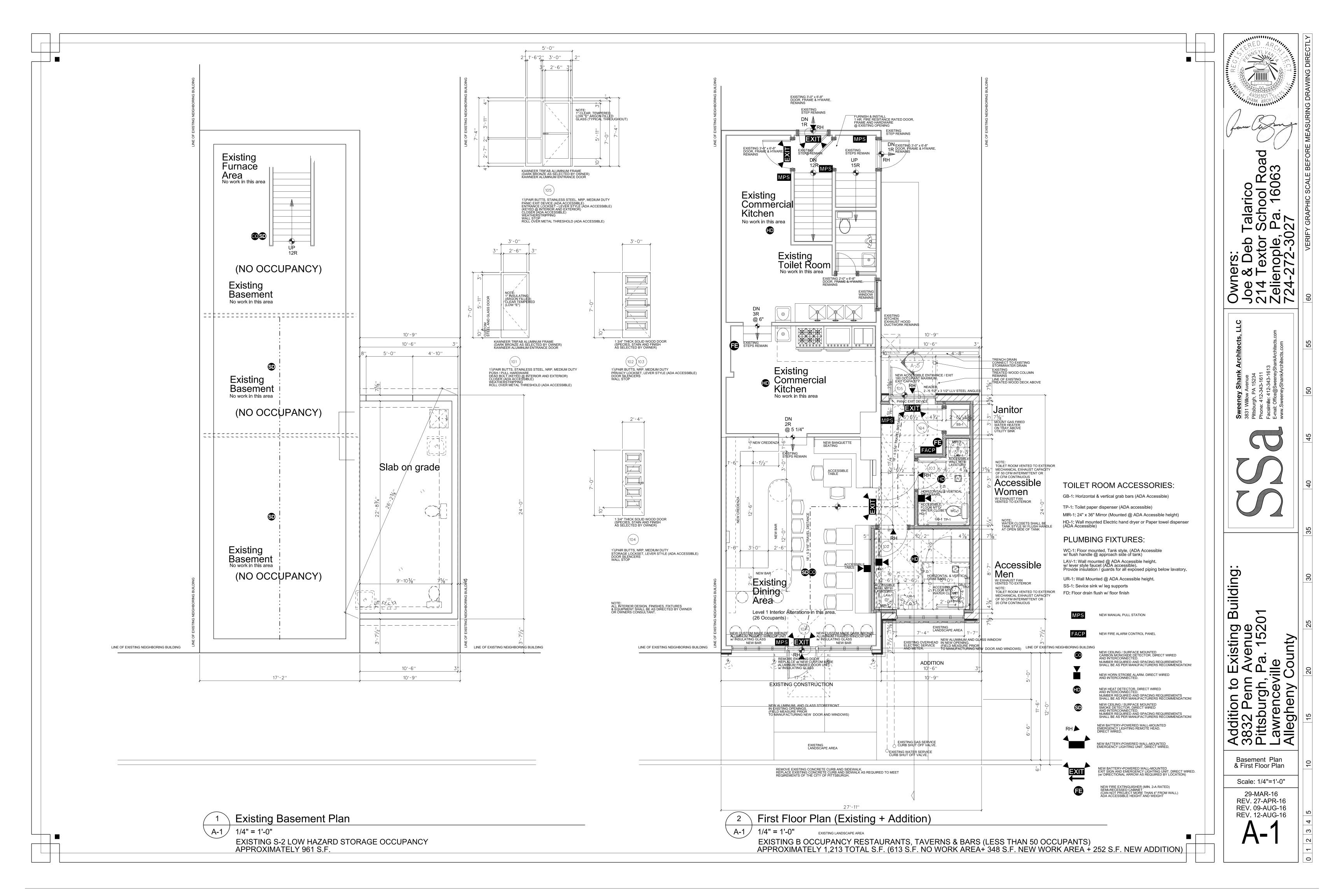


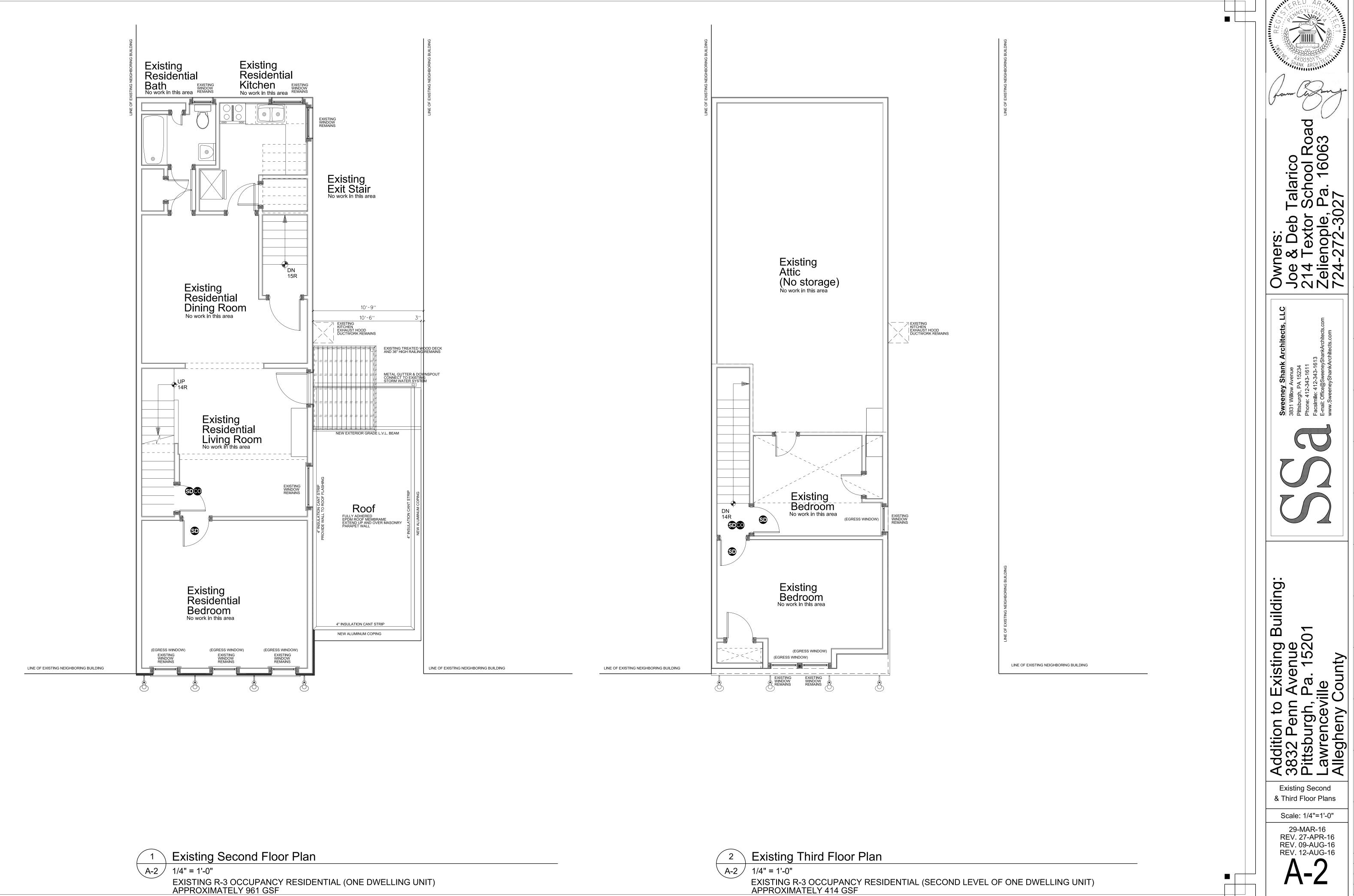


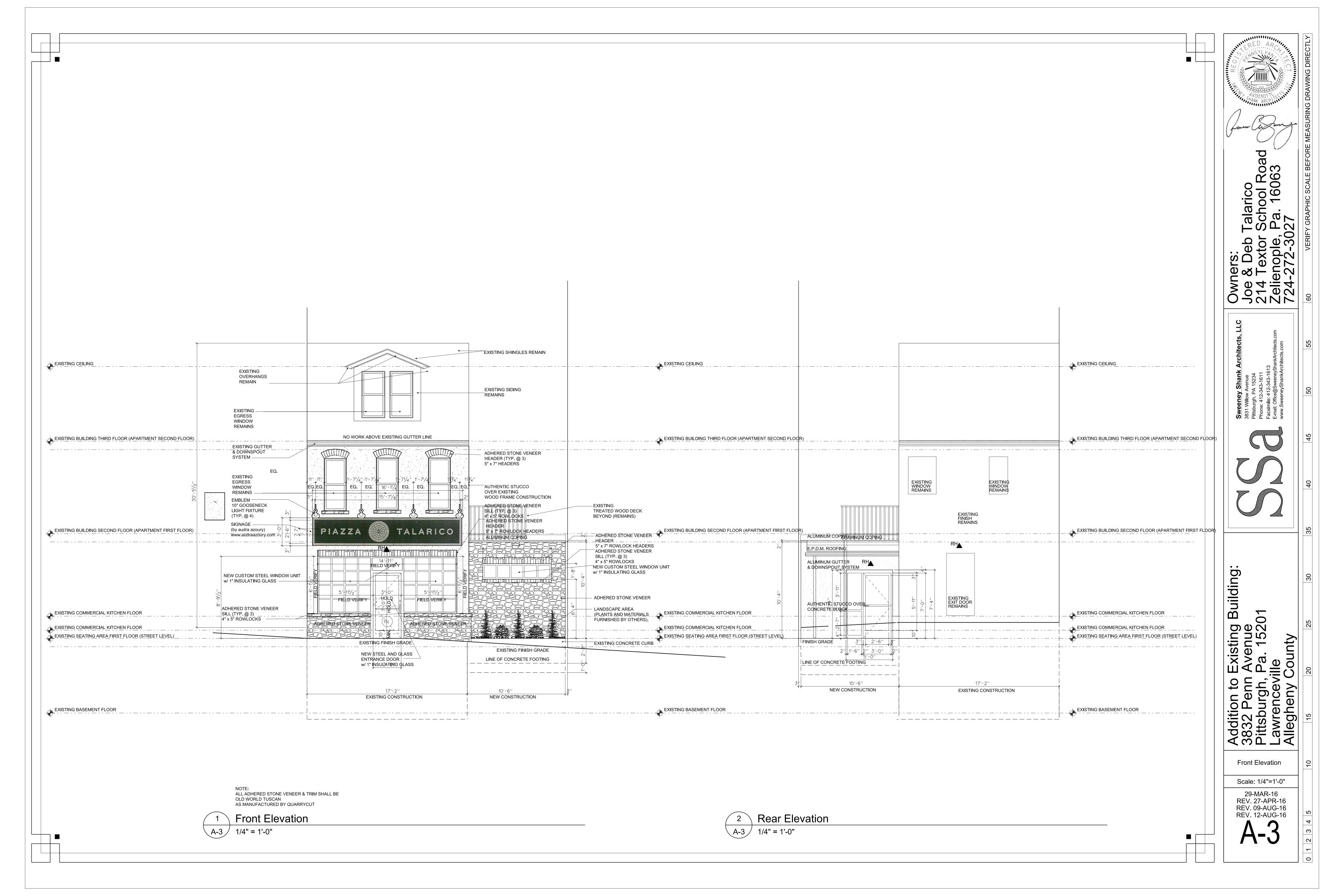


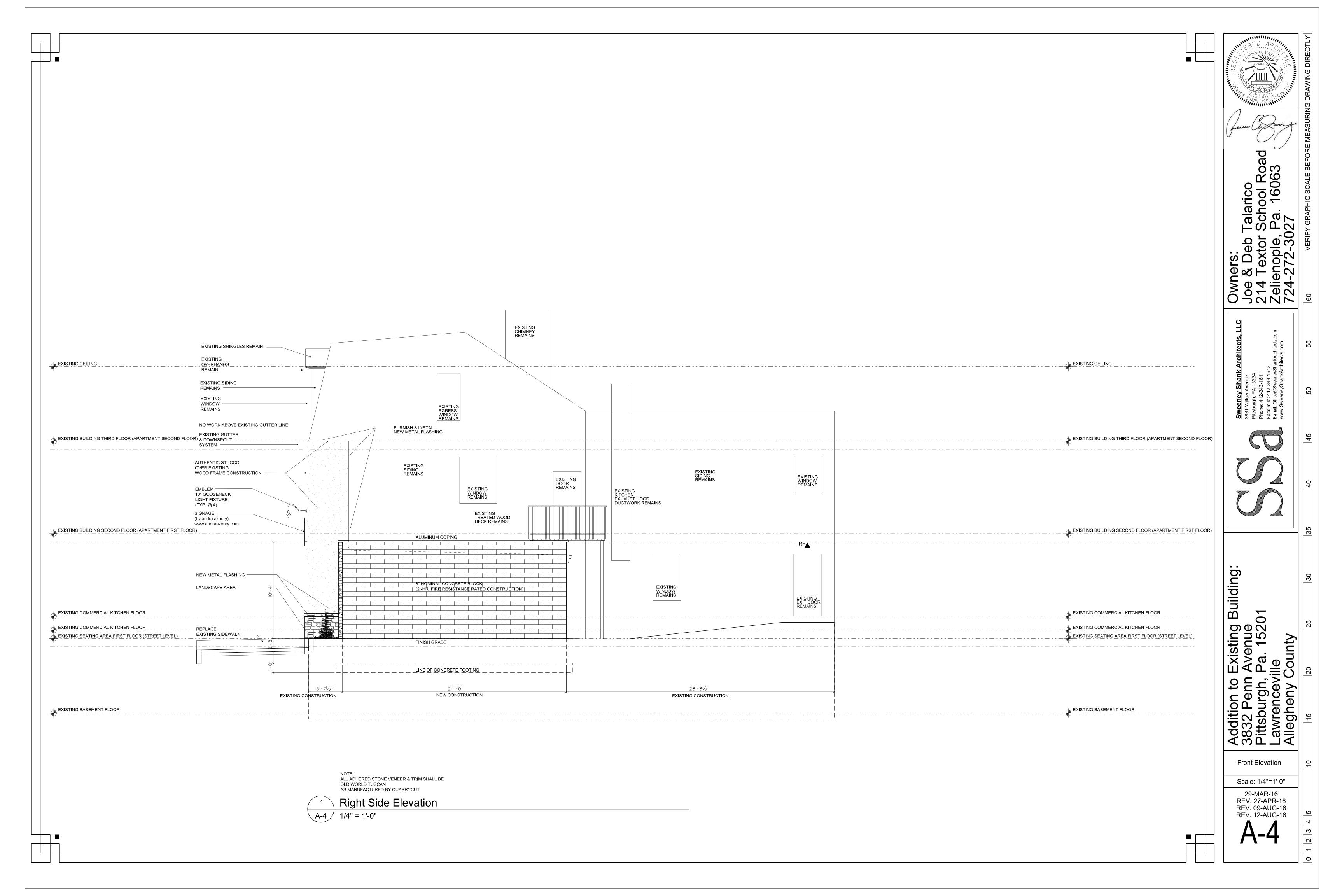


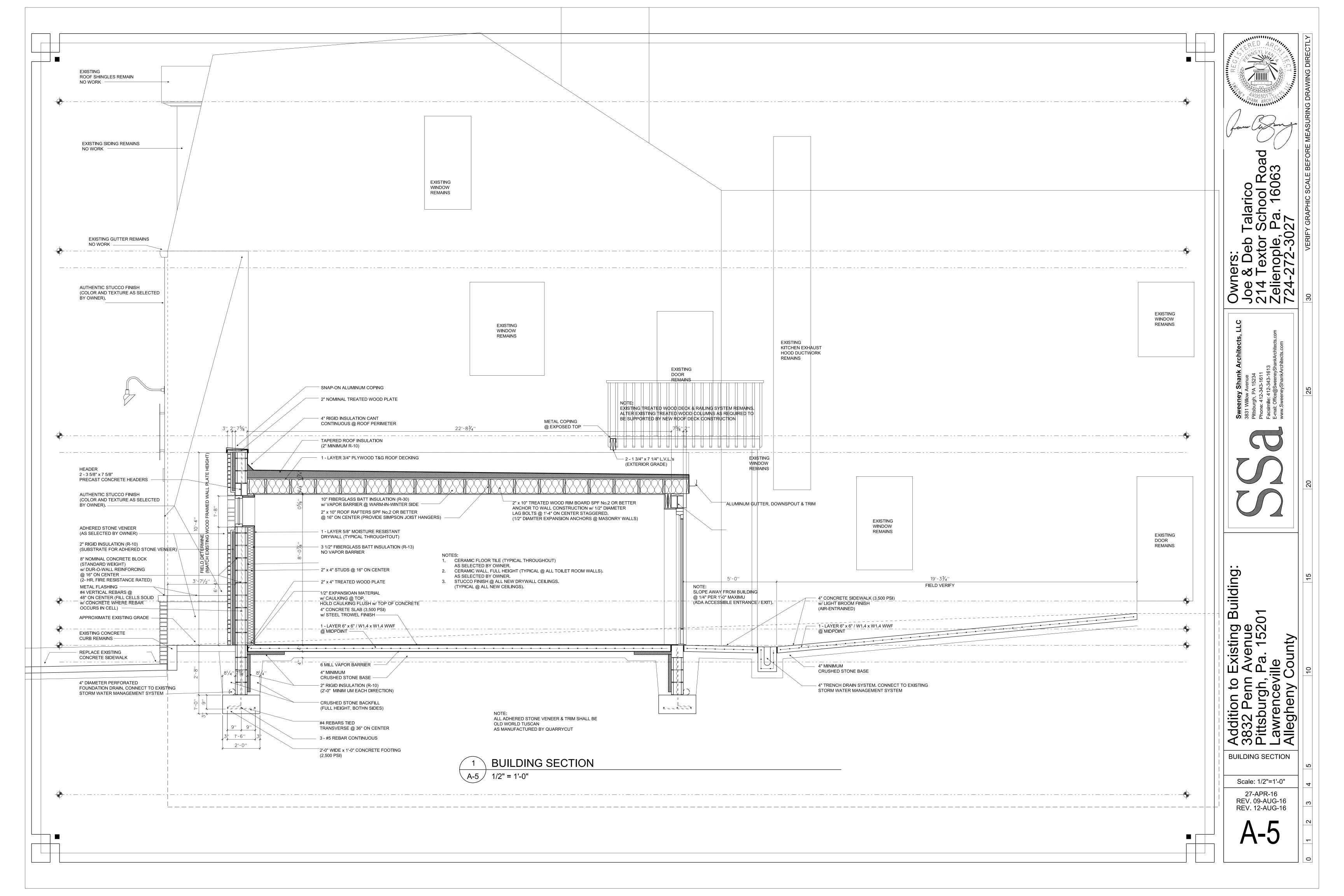
REV. 22-AUG-16

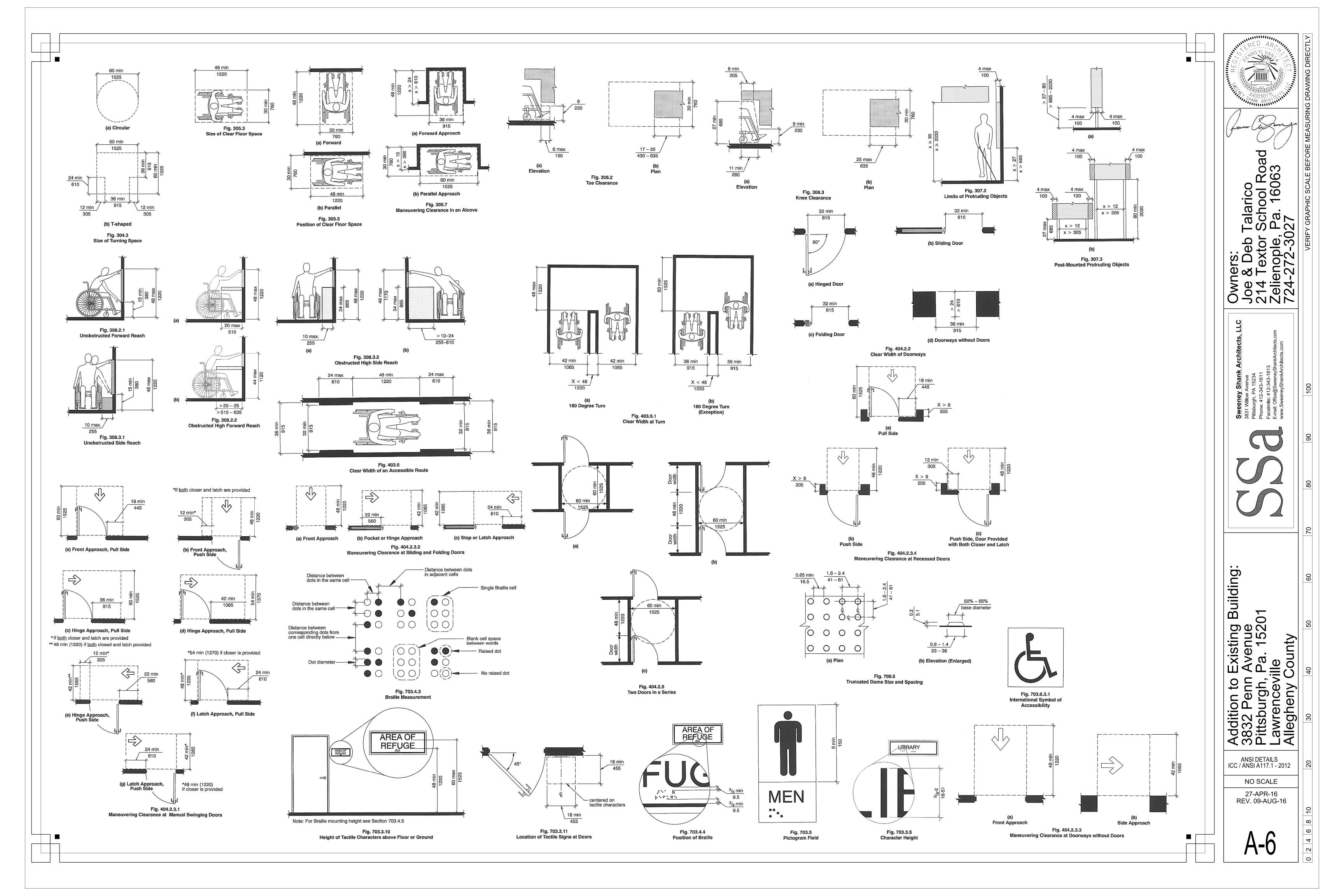












904.3 Sales and Service Counters. Sales and service counters shall comply with Section 904.3.1 OR 904.3.2. The accessible portion of the countertop shall extend the same depth as the sales and service countertop. 904.3.1 Parallel Approach. A portion of the counter surface 36 inches (915 mm) minimum in length and 36 inches (915 mm) maximum in height above the floor shall be provided. Where the counter surface is less than 36 inches (915 mm) in length, the entire counter surface shall be 36 inches (915 mm) maximum in height above the floor. A clear floor space (Figure 305.5b) positioned for a parallel approach adjacent to the accessible counter, shall be provided. 904.3.2 Forward Approach.

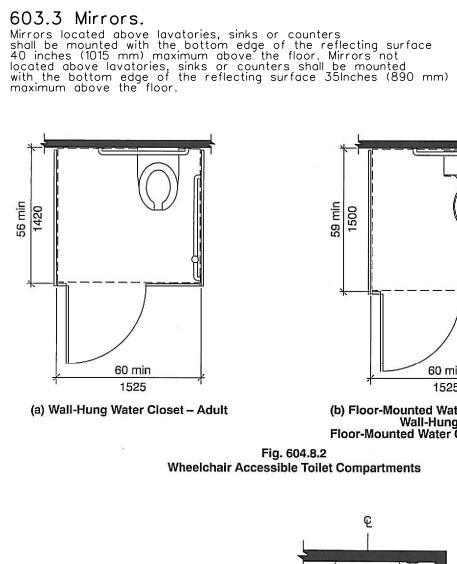
A portion of the counter surface 30 inches (760 mm) minimum in length and 36 inches (915 mm) maximum in height above the floor shall be provided. A clear floor space (Figure 305.5a) positioned for a forward approach to the accessible counter, shall be provided. Knee and toe clearance shall be provided under the accessible counter. See Figures 306.2 Toe Clearance and 306.3 Knee Clearnace. AUDIO VISUAL ALARM NOTIFICATION DEVICE MOUNTING HEIGHT 804.5 Storage. At least 50 percent of shelf space in cabinets shall be accessible.
See Figures 308.2.1 Unobstructed Forward Reach,
308.2.2 Obstructed High Forward Reach, 308.3.1 Unobstructed side reach &
308.3.2 Obstructed High Side Reach. See Figures 305.3 Size of Clear Floor Space &
305.5 Position of Clear Floor Space. **TABLE 906.3(1)** FIRE EXTINGUISHERS FOR CLASS A FIRE HAZARDS LIGHT (Low) (Moderate)
HAZARD HAZARD
OCCUPANCY OCCUPANCY EXTRA (High) HAZARD 606.7 Operable Parts. Operable parts on towel dispensers and hand dryers shall comply with Table 606.7. OCCUPANCY 2-A^c Rated Single 2-A 4-Aa Table 606.7 Extinguisher Maximum Reach Depth and Height 3,000 1,000 1,500 Floor Area Per square feet Maximum 2 inches 5 inches 6 inches 9 inches 11 inches square feet square feet .5 inch Unit of A (125 mm) | (150 mm) | (230 mm) | (280 mm) Reach Depth (13 mm) (50 mm) Maximum
 Maximum
 48 inch
 46 inch
 42 inches
 40 inches
 36 inches
 34 inches

 Reach Height
 (1220 mm)
 (1170 mm)
 (1065 mm)
 (1015 mm)
 (915 mm)
 (865 mm)
 11,250 11,250 11,250 Floor Area For square feet square feet square feet Extinguisher^b Maximum Travel Distance 75 feet 75 feet 75 feet 606.6 Exposed Pipes and Surfaces. to Extinguisher Water supply and drainpipes under lavtories and sinks shall be insulated or otherwise configured to protect against contact. There shall be no sharp or abrasive surfaces under lavtories and sinks. For SI: 1 foot = 304.8 mm, 1 square foot = 0.0929 m^2 , 1 gallon = 3.785 L. a. Two 2.5-gallon water-type extinguishers shall be deemed the equivalent of

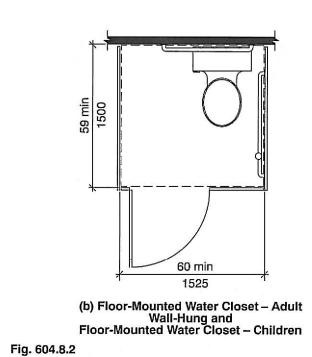
one 4-A rated extinguisher.

b. Annex E.3.3 of NFPA 10 provides more details concerning application of the maximum floor area criteria. c. Two water-type extinguishers each with a 1-A rating shall be deemed the equivalent of one 2-A rated extinguisher for Light (Low) Hazard Occupan-

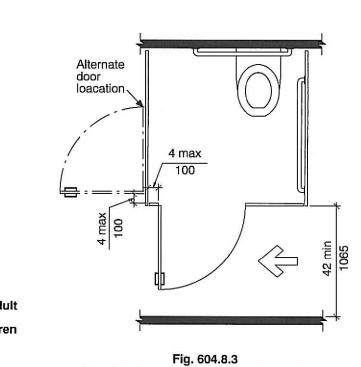
906.9 Fire Extinguisher Height Above Floor. Portable fire extinguishers having a gross weight not exceeding 40 pounds (18kg) shall be installed so that its top is no more than 5 feet (1524mm) above the floor. Hand-held portable fire extinguishers having a gross weight exceeding 40 pounds (18kg) shall be installed so that its top is not more than 3.5 feet (1067 mm) above the floor. The clearance between the floor and the bottom of installed hand-held extinguishers shall not be less than 4 inches (102 mm) shall not be less than 4inches (102 mm).

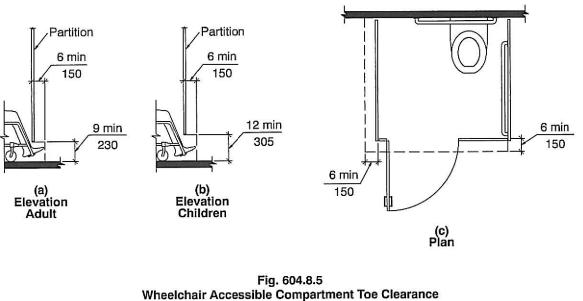


606.4 Faucets.



Hand-operated metering faucets shall remain open for 10 seconds minimum. See Figures 308.2.1 Unobstructed Forward Reach, 308.2.2 Obstructed High Forward Reach, 308.3.1 Unobstructed side reach & 308.3.2 Obstructed High Side Reach. See Figures 305.3 Size of Clear Floor Space & 305.5 Position of Clear Floor Space.





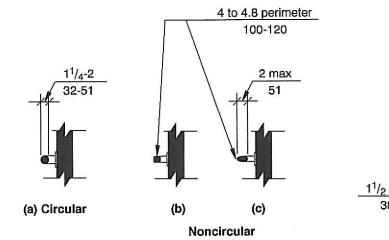


Fig. 609.2

Size of Grab Bars

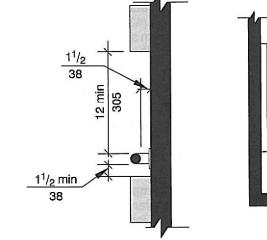


Fig. 609.3

Spacing of Grab Bars

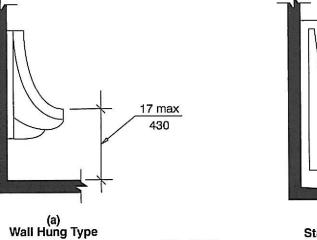
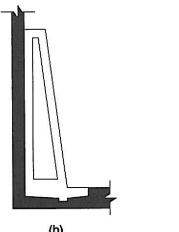


Fig. 605.2

Height of Urinals

Fig. 604.7 Dispenser Location



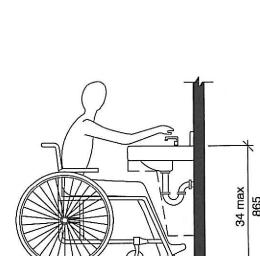


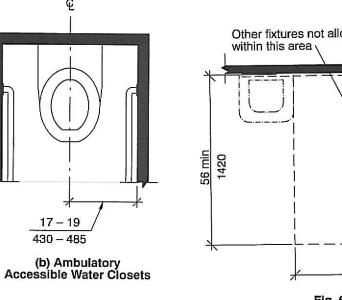
Fig. 606.3

Height of Lavatories and Sinks

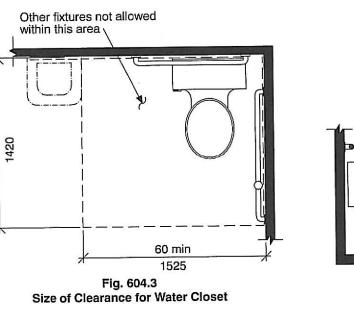
405 - 455(a) Accessible Water

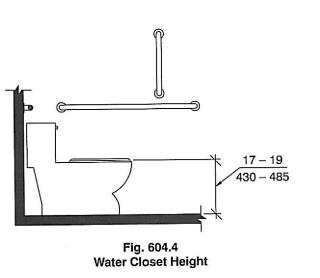
Fig. 604.2

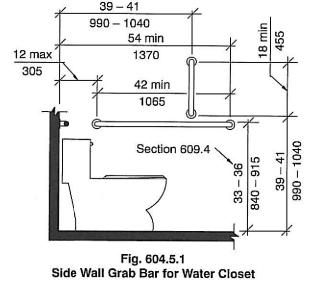
Water Closet Location

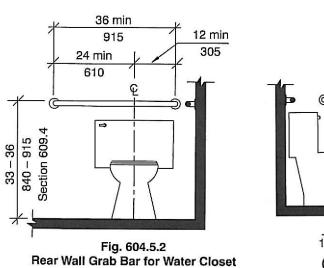


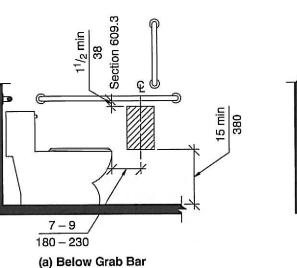
Wheelchair Accessible Compartment Doors

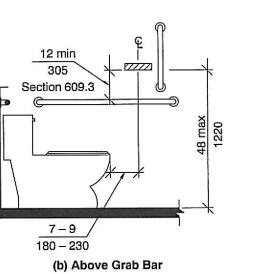












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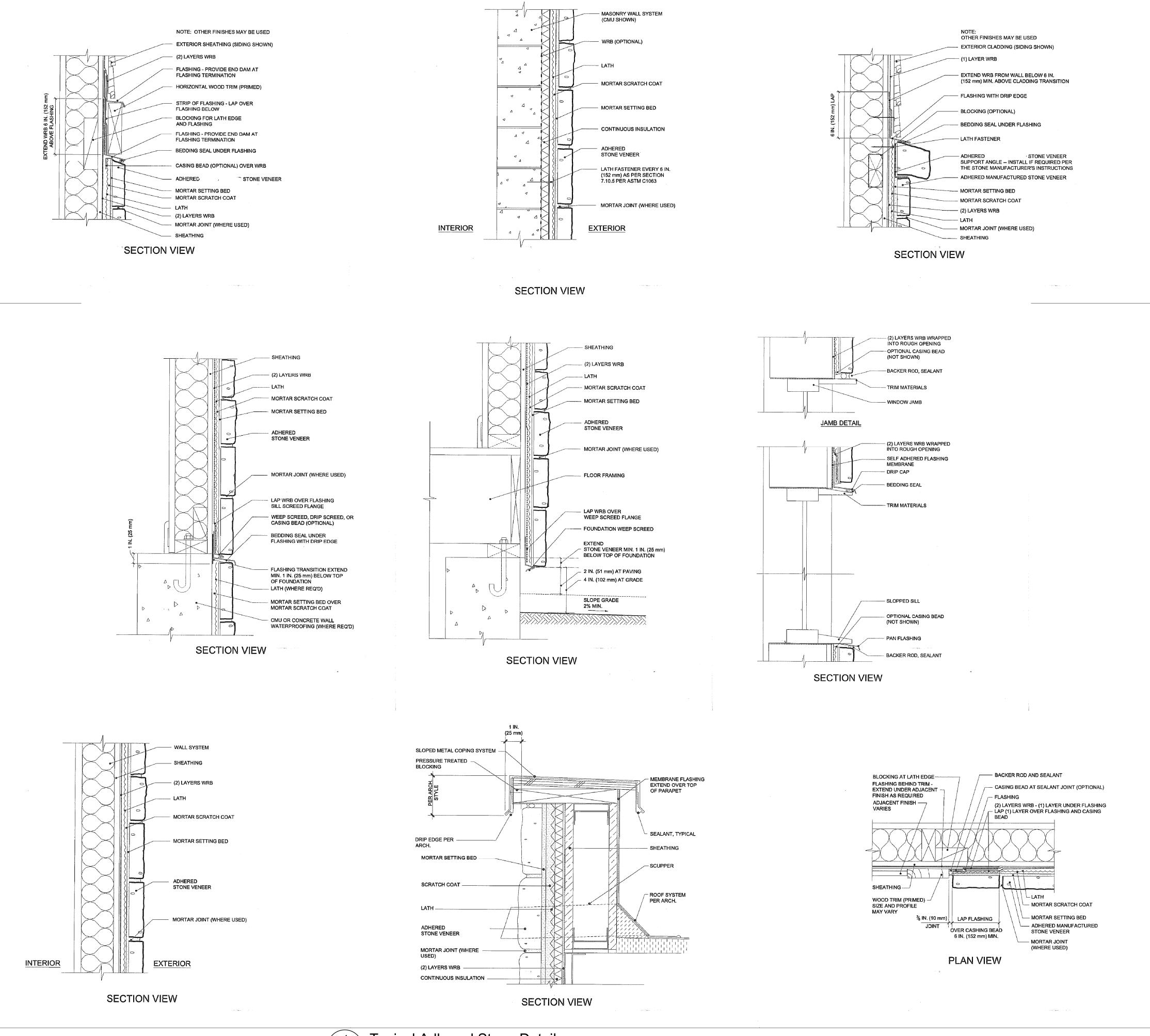
Owners:
Joe & Deb Talarico
214 Textor School Road (
Zelienople, Pa. 16063
724-272-3027

Addition to Existing E 3832 Penn Avenue Pittsburgh, Pa. 1520 Lawrenceville Allegheny County

ANSI DETAILS ICC / ANSI A117.1 - 2012

NO SCALE 27-APR-16

REV. 09-AUG-16



Talarico School Ros Pa. 16063

06 24 24 24

JAZYY

Building: Existing Bu Avenue Pa. 15201 Addition to E 3832 Penn A Pittsburgh, I Lawrencevil Allegheny C

TYPICAL ADHERED STONE DETAILS

NO SCALE 24-AUG-16