



The City of  
**WORCESTER**

Administration & Finance – Purchasing Division  
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November 29, 2022

To All Bidders:

Subject: **Bid No. 7933-W3, Interior Renovations – So. Worc. Neighborhood Center /  
DPWP - ARPA**

**ADDENDUM NO. 1**

To Whom It May Concern:

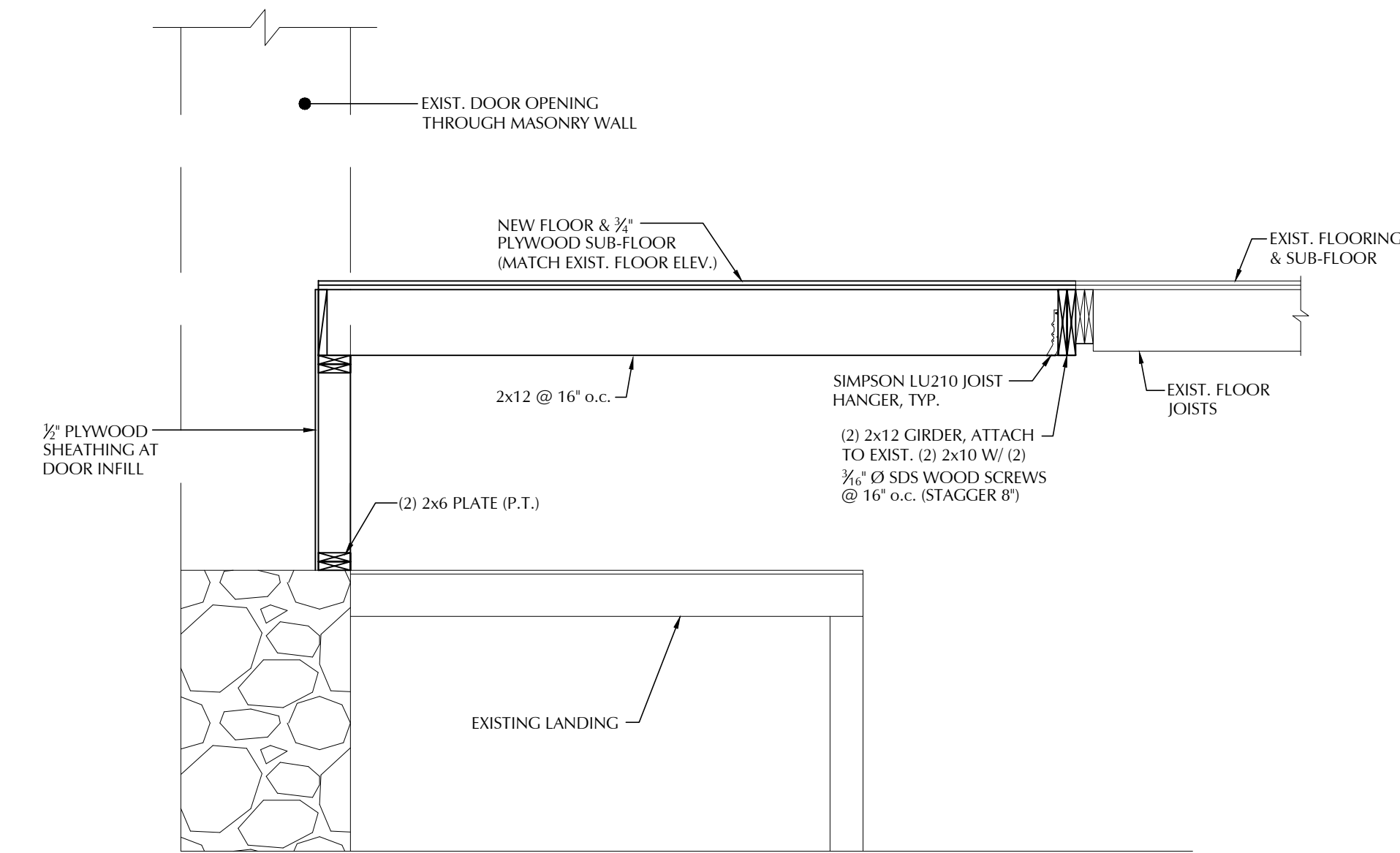
With reference to our bid request relative to the above subject, please refer to the changes/modifications/clarifications to the original proposal request.

- **PLEASE FIND ATTACHED STRUCTURAL DRAWING S1.1**

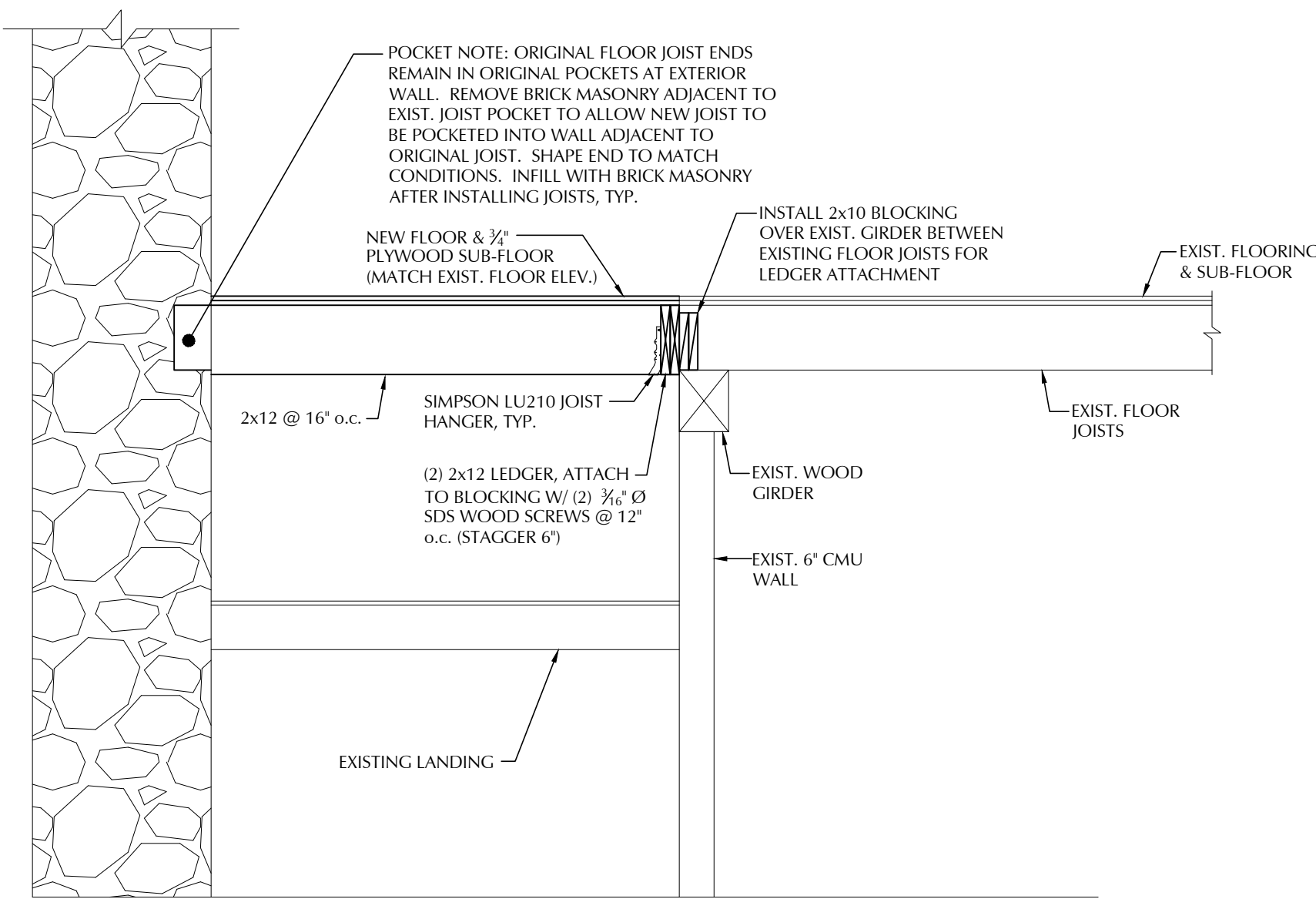
Bidders are requested to acknowledge and/or include this addendum with submission. All other terms, conditions and specifications remain unchanged.

Very truly yours,

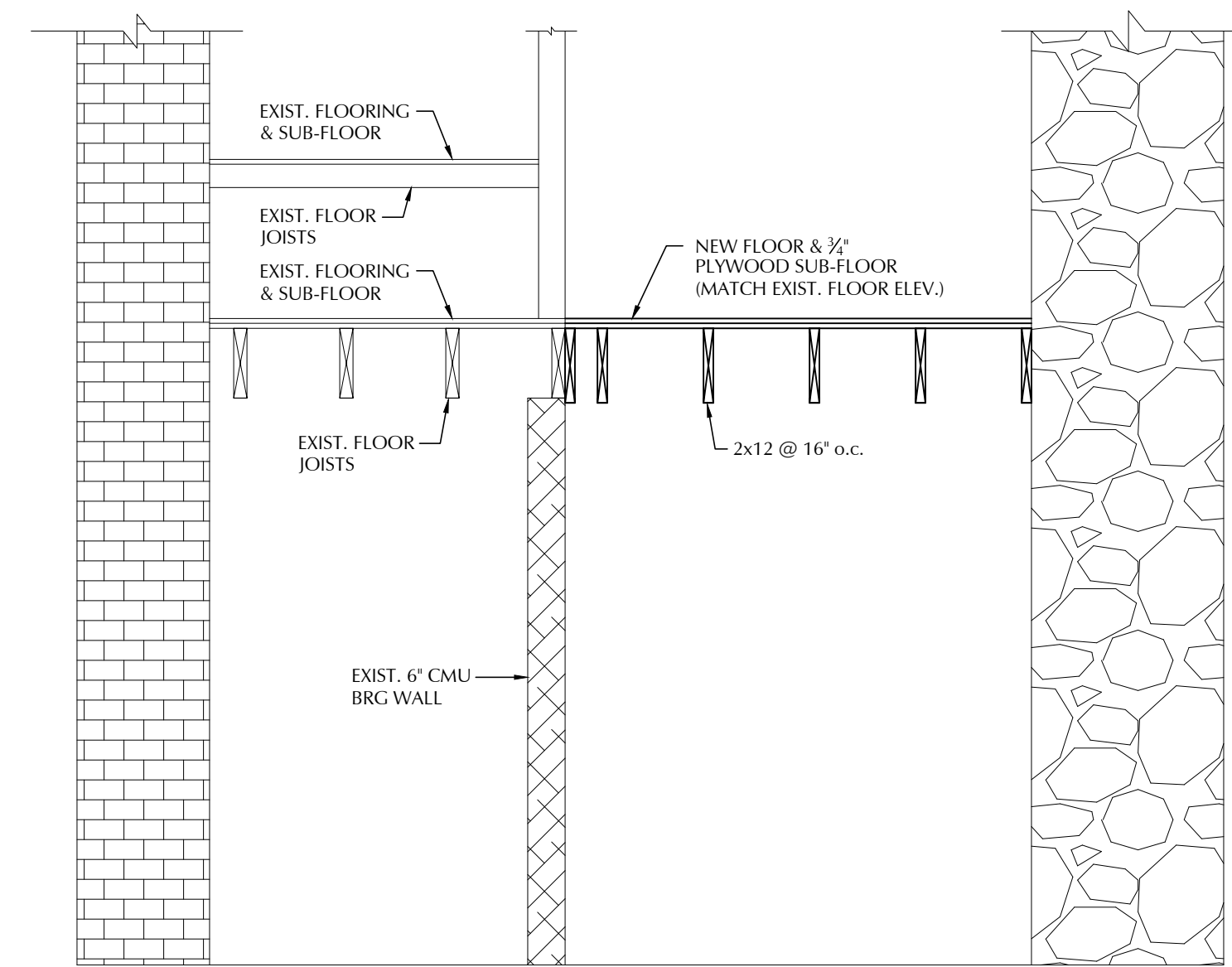
Christopher J. Gagliastro  
Purchasing Director



SECTION 1  
SCALE: 1/2" = 1'-0"



SECTION 2  
SCALE: 1/2" = 1'-0"



SECTION 3  
SCALE: 1/2" = 1'-0"

#### ABBREVIATIONS

ADDL	ADDITIONAL
ALT	ALTERNATE
A.B.	ANCHOR BOLT
ARCH	ARCHITECT
B.P.	BASE PLATE
B	BOTTOM
BEW	BOTTOM EACH WAY
BM	BEAM
BOF	BOTTOM OF FOOTING
BRG	BEARING
BS	BOTH SIDES
C	POSITIVE CAMBER
CIP	CAST-IN-PLACE
COL	COLUMN
COMP DK	COMPOSITE DECK
CONC	CONCRETE
CMU	CONCRETE MASONRY UNIT
C.J.	CONTROL JOINT
CL	CENTER LINE
CONST JT	CONSTRUCTION JOINT
CONT	CONTINUOUS
DIA	DIAMETER
DWL'S	DOWELS
DWG	DRAWING
EA	EACH
EF	EACH FACE
EW	EACH WAY
EL OR ELEV	ELEVATION
E.J.	EXPANSION JOINT
EQ	EQUAL
FF	FAR FACE
FDN	FOUNDATION
FTC	FOOTING
H	HORIZONTAL
HSS	HOLLOW STRUCTURAL SHAPE
IF	INSIDE FACE
LLV	LONG LEG VERTICAL
LW	LONG WAY
MAX	MAXIMUM
M.C.	MOMENT CONNECTION
MECH	MECHANICAL
M.M.	METAL FABRICATIONS (05 50 00)
MIN	MINIMUM
NF	NEAR FACE
N-S	NON-SHRINK
NTS	NOT TO SCALE
O.C.	ON CENTER
PL	PLATE
RD	ROOF DRAIN
REINF	REINFORCING
SC	SHEAR CONNECTOR
SLV	SHORT LEG VERTICAL
SGG	SLAB ON GRADE
SW	SHORT WAY
S.S.	STAINLESS STEEL
STIFF	STIFFENER
STL	STEEL
S.J.	SAWN JOINT
T	TOP
TOC	TOP OF CONCRETE
TOF	TOP OF FOOTING
TOW	TOP OF WALL
TSL	TOP OF SLAB
TST	TOP OF STEEL
TYP	TYPICAL
U.O.N.	UNLESS OTHERWISE NOTED
V	VERTICAL
WWF	WELDED WIRE FABRIC
W/	WITH
W.P.	WORKING POINT

#### GENERAL NOTES

##### DESIGN LOADS

BUILDING CODE: MASSACHUSETTS STATE BUILDING CODE, NINTH EDITION

OCUPANCY LOADS:	
OFFICES (50 PSF + 15 PSF PARTITION LOAD)	65 PSF
OPEN AREAS	100 PSF

##### STRUCTURAL WOOD NOTES

W1  
ALL FRAMING LUMBER SHALL CONFORM TO THE NATIONAL DESIGN SPECIFICATION FOR STRESS GRADE LUMBER AND ITS FASTENINGS WITH A MAXIMUM MOISTURE CONTENT OF 19%.

W2  
FRAMING LUMBER SHALL BE AGENCY STAMPED SPRUCE-PINE-FIR, NO. 2 OR BETTER, WITH THE FOLLOWING MINIMUM PROPERTIES MULTIPLIED BY THE APPROPRIATE ADJUSTMENT FACTORS PER NDS:

DIMENSION LUMBER 2"-4" THICK	
1. BENDING STRESS	875 PSI
2. HORIZONTAL SHEAR STRESS	70 PSI
3. MODULUS OF ELASTICITY	1,400,000 PSI

W3  
NAILING SHALL BE IN ACCORDANCE WITH THE MASSACHUSETTS STATE BUILDING CODE.

W4  
ALL FLUSH FRAMING SHALL HAVE BEAM OR JOIST HANGERS.

W5  
APPLY CAULKING GUN CONSISTENCY STRUCTURAL ADHESIVE TO EACH RAFTER OR FLOOR JOIST BEFORE PLACING AND NAILING PLYWOOD.

W6  
ALL SILLS AND EXTERIOR WOOD FRAMING TO BE PRESSURE TREATED (P.T.)

W7  
PROVIDE 1/2" Ø ANCHOR BOLTS FROM FOUNDATION WALL TO SILLS. LOCATE ANCHOR BOLTS 1'-0" FROM CORNER OR ENDS OF WALL AND AT A SPACING NOT TO EXCEED 6'-0" o.c.

##### MISCELLANEOUS NOTES

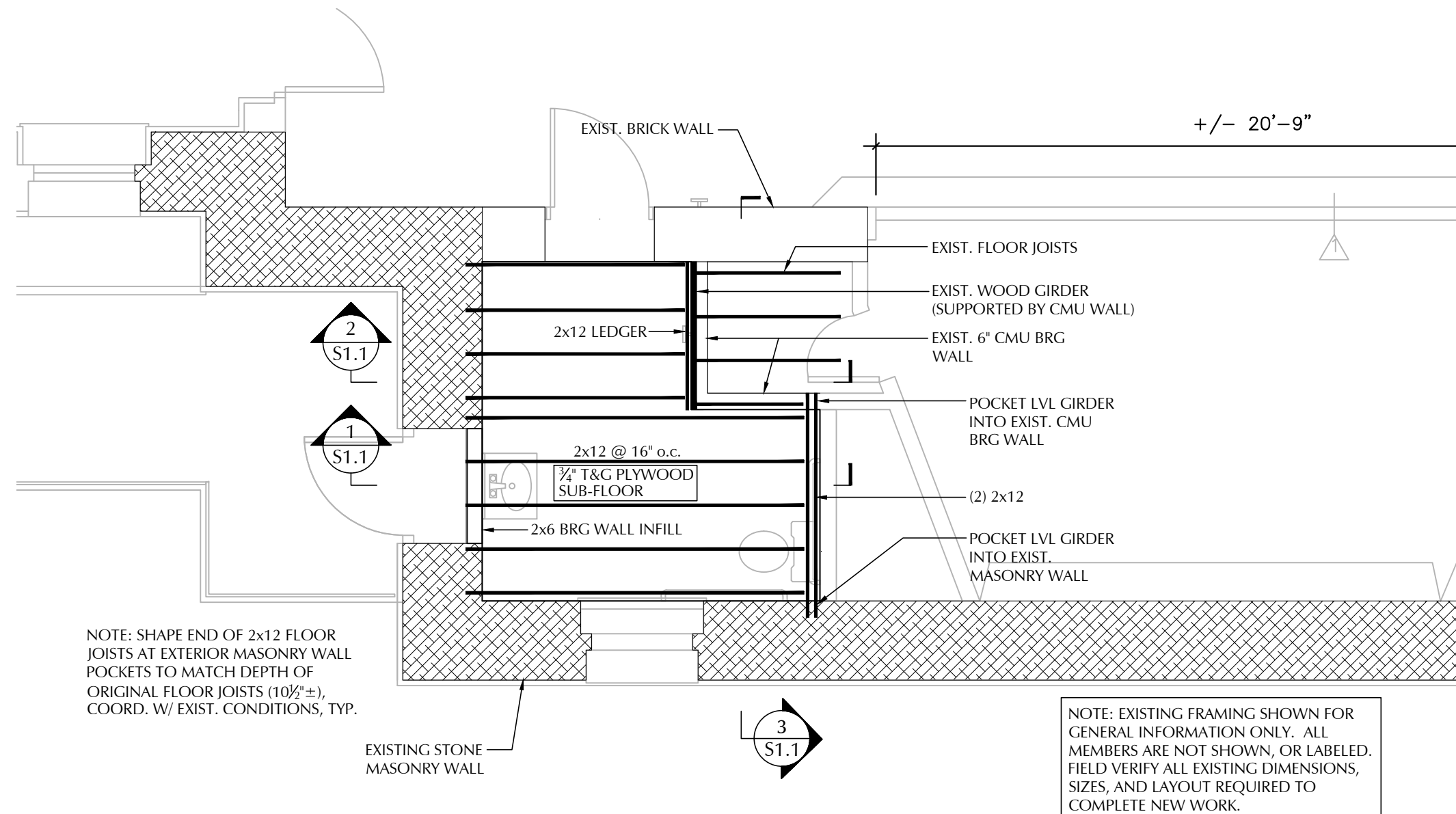
M1  
THE INTENT OF THE STRUCTURAL DRAWINGS IS TO SHOW THE FLOOR FRAMING MODIFICATIONS AT THE EXISTING FRAMING AND ASSOCIATED STRUCTURAL FEATURES FOR THE PROJECT. ARCHITECTURAL DETAILS ARE SHOWN INCIDENTALLY ONLY AND NOT COMPLETELY. THEREFORE ARCHITECTURAL, MECHANICAL, PLUMBING AND ELECTRICAL DRAWINGS MUST BE USED IN CONJUNCTION WITH STRUCTURAL DRAWINGS DURING ALL PHASES OF CONSTRUCTION. ADDITIONAL STRUCTURAL FRAMING DETAILS AND MODIFICATIONS ARE SHOWN ON THE ARCHITECTURAL DRAWINGS.

M2  
CONSULT THE ARCHITECTURAL, MECHANICAL, PLUMBING AND ELECTRICAL DRAWINGS FOR LOCATION AND SIZE OF CHASES, INSERTS, OPENINGS, SLEEVES, DEPRESSIONS AND OTHER PROJECT REQUIREMENTS. COMBINE THE REQUIREMENTS INTO THE SHOP DRAWINGS COVERING THE WORK. PROVIDE STRUCTURAL FRAMING PER TYPICAL DETAILS AS REQUIRED AT FLOOR AND ROOF OPENINGS WHERE STRUCTURAL FRAMING IS NOT SHOWN.

M3  
CHECK ALL DIMENSIONS AGAINST THE REQUIREMENTS OF OTHER CONTRACT DOCUMENTS. RESOLVE APPARENT CONSISTENCIES IN THE CONTRACT DOCUMENTS WITH THE ARCHITECT/ENGINEER BEFORE PROCEEDING WITH THE WORK. FIELD VERIFY ALL EXISTING DIMENSIONS REQUIRED TO COMPLETE NEW WORK PRIOR TO PROCEEDING WITH FABRICATION OR INSTALLATION.

M4  
WHEREVER THERE IS CONFLICT BETWEEN DETAILS OR TWO DETAILS APPLYING TO THE SAME CONDITION, THE MOST RESTRICTIVE, AS DETERMINED BY THE ENGINEER SHALL APPLY.

M5  
PROMPTLY NOTIFY THE ENGINEER OF ANY STRUCTURAL MEMBERS CALLED OUT ON THE ARCHITECTURAL, MECHANICAL, PLUMBING, OR ELECTRICAL DRAWINGS THAT IS NOT IDENTIFIED ON THE STRUCTURAL DRAWINGS. DESIGN OF THESE MEMBERS WILL BE PROVIDED AS NECESSARY BY THE STRUCTURAL ENGINEER UPON NOTIFICATION.



#### PART. FIRST FLOOR FRAMING PLAN

SCALE: 1/4" = 1'-0"

LOCUS

REVISION

DRAWING TITLE  
PLANS AND SECTIONS

JOB NUMBER:  
JOB TITLE  
INTERIOR ACCESSIBILITY RENOVATIONS  
SOUTH WORCESTER NEIGHBORHOOD  
IMPROVEMENT CENTER  
WORCESTER, MA

CONSULTANT  
BOLTON & DIMARTINO, INC.  
CONSULTING STRUCTURAL ENGINEERS  
100 GROVE STREET, WORCESTER, MA  
P. 508.756.8972

ARCHITECT  
NAULT ARCHITECTS, INC.  
100 GROVE STREET, WORCESTER, MA 01603  
TEL: (508) 754-4444  
FAX: (508) 754-4403

DRAWING NO.

S1.1

SCALE  
AS NOTED

DATE  
APRIL 2021