

SCHOOL DISTRICT OF MILTON

MIDDLE SCHOOL - ADDITION & RENOVATION



PLUNKETT RAYSICH ARCHITECTS, LLP

209 south water street milwaukee, wisconsin 53204 t 414 359 3060
 2310 crossroads drive suite 2000 madison, wisconsin 53718 t 608 240 9900
 1900 main street suite 309 sarasota, florida 54236 t 941 348 3618

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20 EAST MADISON AVENUE MILTON, WI 53563

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PROJECT INFORMATION

PROJECT DATE: 10-11-19
 PRA PROJECT NUMBER: 190106-02
 DRAWING SET: DESIGN DEVELOPMENT SET

APPLICABLE CODES AND ZONING

2018 WISCONSIN COMMERCIAL BUILDING CODE (SPS 361-366)
 2015 INTERNATIONAL EXISTING BUILDING CODE
 2015 INTERNATIONAL BUILDING CODE
 EDUCATION OCCUPANCY, GROUP E

ZONING: CITY OF JANESVILLE ORDINANCES, RESIDENTIAL R-2
 CONDITIONAL USE FOR HEIGHT RESTRICTION

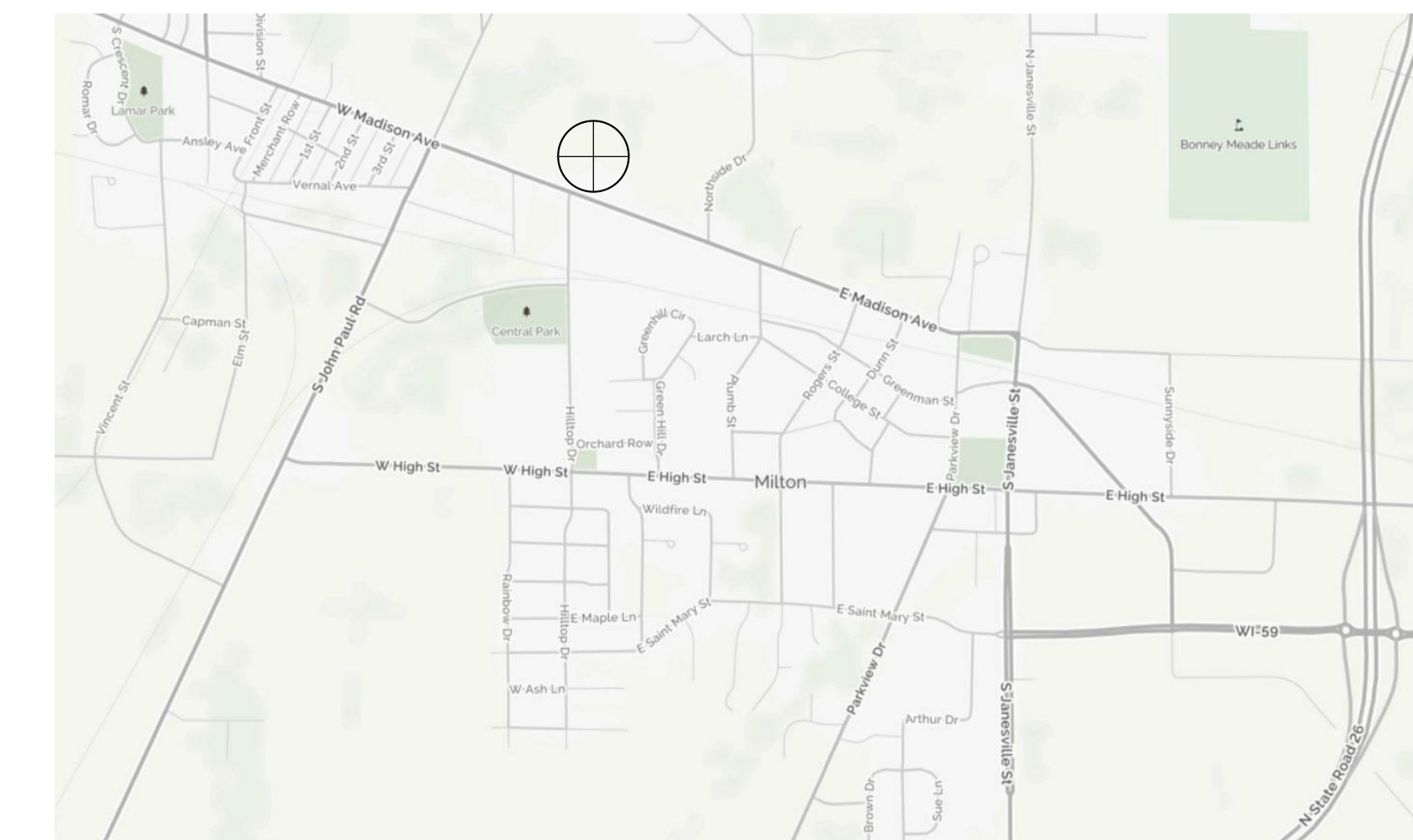
CONSTRUCTION CLASSIFICATION

ALTERATION AND ADDITION
 TYPE OF CONSTRUCTION, UNPROTECTED, TYPE IIB - NON-SPRINKLERED

BUILDING AREA

OVERALL FOOTPRINT	71,247 SF
EXISTING	
FIRST FLOOR	49,344 SF
SECOND FLOOR	19,943 SF
EXISTING TOTAL	69,287 SF
ADDITIONS	
FIRST FLOOR	21,839 SF
ADDITION TOTAL	21,839 SF
BUILDING TOTAL	91,127 SF
ALTERATIONS	
FIRST FLOOR	11,465 SF
ALTERATION TOTAL	11,465 SF

PROJECT LOCATION



PROJECT TEAM



CONSTRUCTION MANAGER

JP Cullen & Sons Inc. (UNDER SEPARATE CONTRACT)
 TEL(608) 754-6601

CIVIL

Point of Beginning Inc. TEL(715) 344-9999

LANDSCAPE

Point of Beginning Inc. TEL(715) 344-9999

FOOD SERVICE

Boelter LLC TEL(414) 967-4333

STRUCTURAL

raSmith Inc. TEL(262) 317-3334

PLUMBING

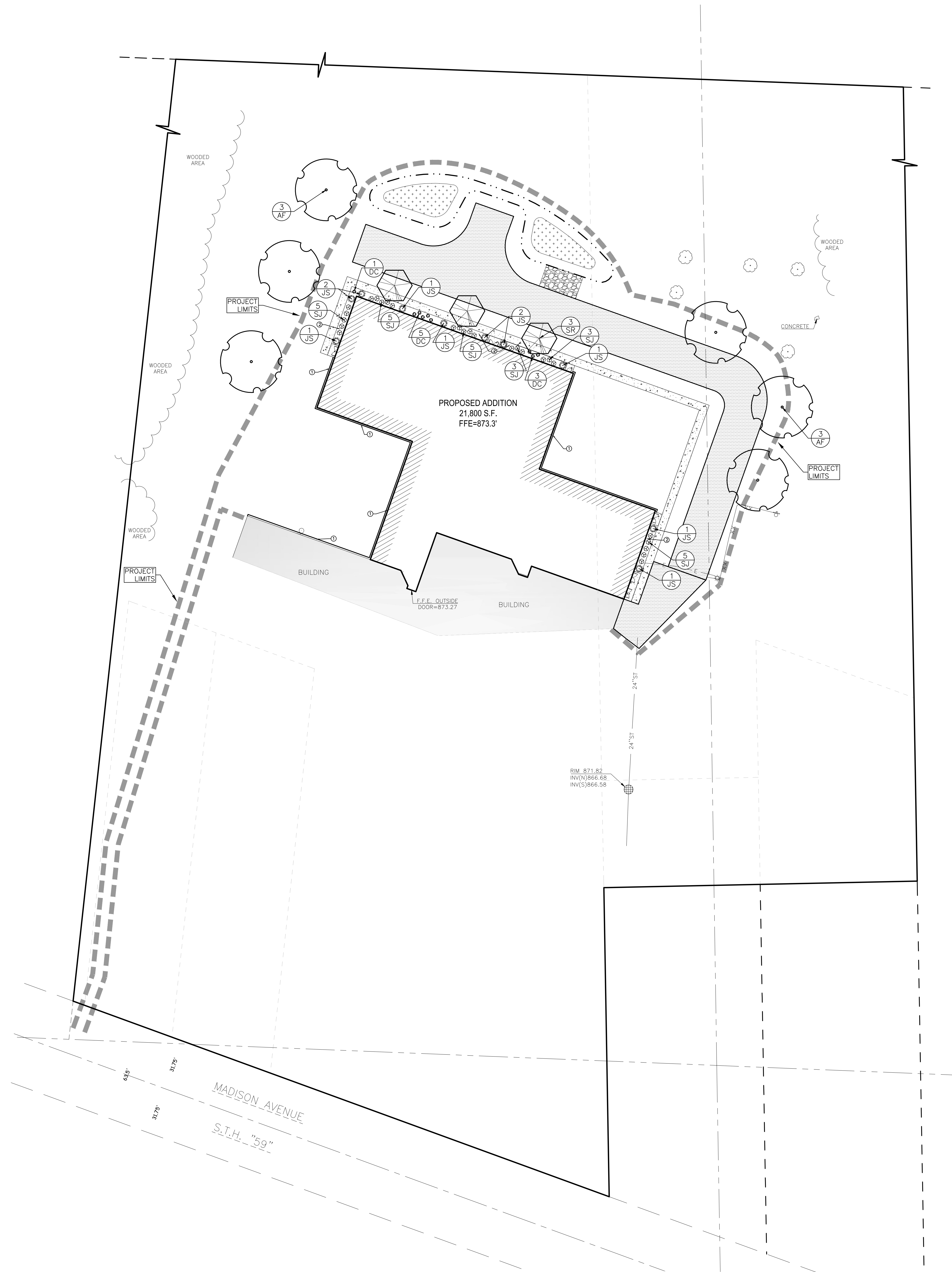
Muermann Engineering, a Division of MSA TEL(920) 894-7800

MECHANICAL

Fredericksen Engineering Inc. TEL(262) 243-9090

ELECTRICAL

Muermann Engineering, a Division of MSA TEL(920) 894-7800



GENERAL NOTES:

- CONTACT DIGGER'S HOTLINE 5 WORKING DAYS PRIOR TO THE START OF DEMOLITION/CONSTRUCTION.
- 6" OF TOPSOIL SHALL BE PROVIDED IN ALL GENERAL LANDSCAPE AREAS. LANDSCAPE CONTRACTOR SHALL VERIFY THAT SPECIFIED PLANTING SOIL DEPTH IS PRESENT PRIOR TO PLANTING.
- SEED/FERTILIZE/CRIMP HAY MULCH ALL GENERAL LANDSCAPE AREAS DISTURBED DURING CONSTRUCTION
- ALL PLANT MATERIALS LISTED SHALL MEET THE STANDARDS OF THE AMERICAN NURSERY & LANDSCAPE ASSOCIATION FOR THE SIZES GIVEN.
- ALL TREES SHALL BE STAKED WITH A MINIMUM OF THREE STAKES.
- ALL TREES IN THE TURF AREA SHALL HAVE A 4" DIAMETER CIRCLE OF 4" DEPTH SHREDDED HARDWOOD BARK MULCH.
- 3" OF SHREDDED HARDWOOD BARK MULCH SHALL BE PLACED IN ALL PLANTING BEDS AND AS NOTED ON THIS PLAN.
- COORDINATE ALL LANDSCAPE WORK WITH GAS, ELECTRIC, (INCLUDING MAIN SERVICE, SITE LIGHTING, CONDUITS AND SIGNAGE) CABLE AND TELEPHONE CONSTRUCTION AND RESPECTIVE TRADES FOR THE INSTALLATION OF SAID UTILITIES.

LANDSCAPE REQUIREMENTS:

PAVED AREA LANDSCAPING:
 ONE LARGE DECIDUOUS TREE AND 30 PTS OF LANDSCAPING SHALL BE PLANTED FOR EACH 2,250 S.F. OF PAVING.

11,535 S.F. PAVED AREA/2,250 = 180 POINTS & 6 LARGE TREES REQUIRED

PROPOSED: 6 LARGE DECIDUOUS TREES PLUS (3) SMALL DECIDUOUS TREES (180 PTS)

BUILDING FOUNDATIONS LANDSCAPING:
 150 PTS OF LANDSCAPING SHALL BE PLANTED FOR EACH 100 LINEAL FEET OF EXTERIOR BUILDING WALL.

580 LINEAL FEET = 870 PTS REQUIRED

PROPOSED: 45 SHRUBS/ORNAMENTAL GRASSES (20 PTS EACH) 900 POINTS TOTAL

PLANTING SCHEDULE:

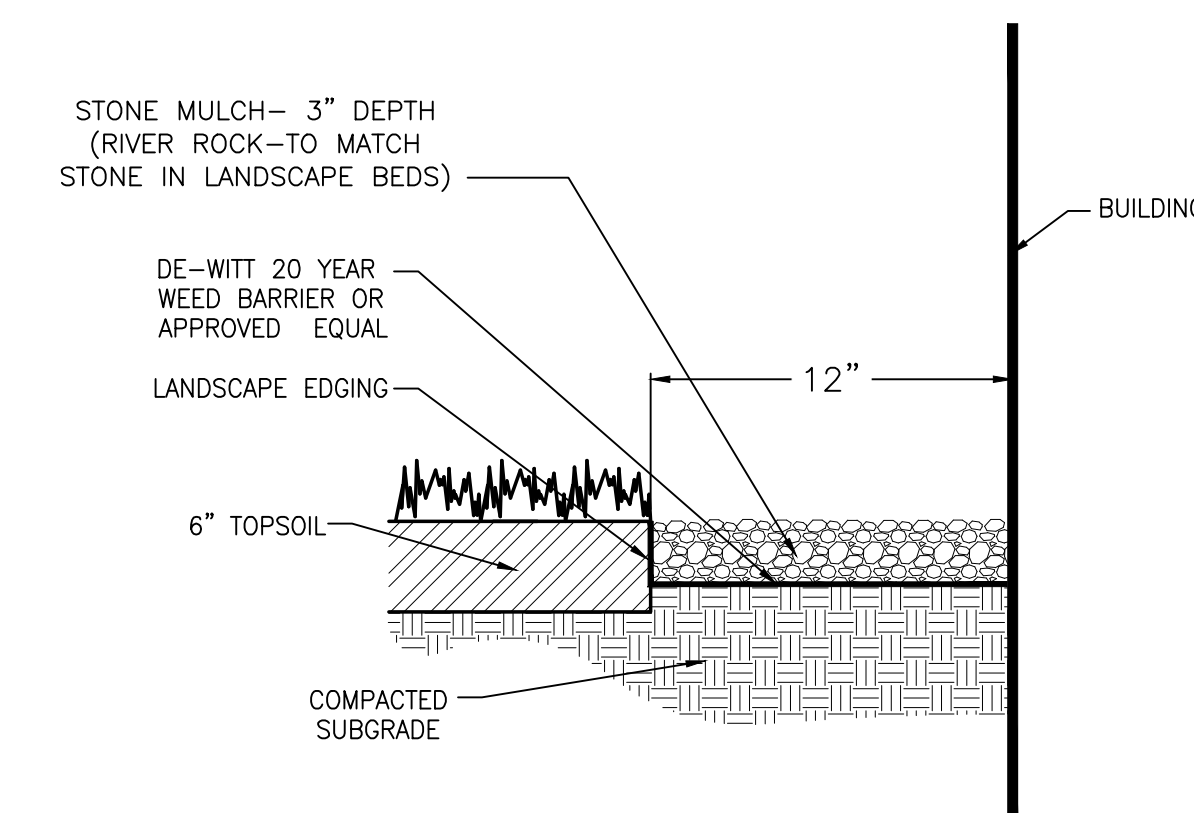
SHRUBS SYMBOLS	BOTANICAL NAME	COMMON NAME	INSTALLATION SIZE	SIZE AT MATURITY	QUANTITY
AF	ACER X FREEMANI 'SIENNA'	SIENNA GLEN MAPLE	2" CAL.	50-60" T X 35-40" W	6
SR	SYRINGA RETICULATA 'IVORY SILK'	IVORY SILK JAPANESE TREE LILAC	1 1/2" CAL.	20-25" T X 15-20" W	3

SHRUBS SYMBOLS	BOTANICAL NAME	COMMON NAME	INSTALLATION SIZE	SIZE AT MATURITY	QUANTITY
JS	JUNIPERUS SABINA 'ARCADIA'	ARCADIA JUNIPER	3 GAL.	12-18" T X 3-5" W	10
SJ	SPIRAEA JAPONICA 'GOLDMOUND'	GOLDMOUND SPIREA	3 GAL.	2-3" T X 4" W	26

ORNAMENTAL GRASS SYMBOLS	BOTANICAL NAME	COMMON NAME	INSTALLATION SIZE	SIZE AT MATURITY	QUANTITY
DC	DESCHAMPSIA CESPITOSA 'PIXIE FOUNTAIN'	PIXIE FOUNTAIN TUFTED HAIR GRASS	1 GAL.	1-2" T & W	9

KEYNOTES:

- ① STONE MOW STRIP TYP.
- ② 3" DEPTH OF SHREDDED HARDWOOD BARK MULCH W/DE-WITT 20 YEAR WEED BARRIER BENEATH



NOTES:
 *INSTALL WEED BARRIER FABRIC PER MANUFACTURER'S INSTRUCTIONS.

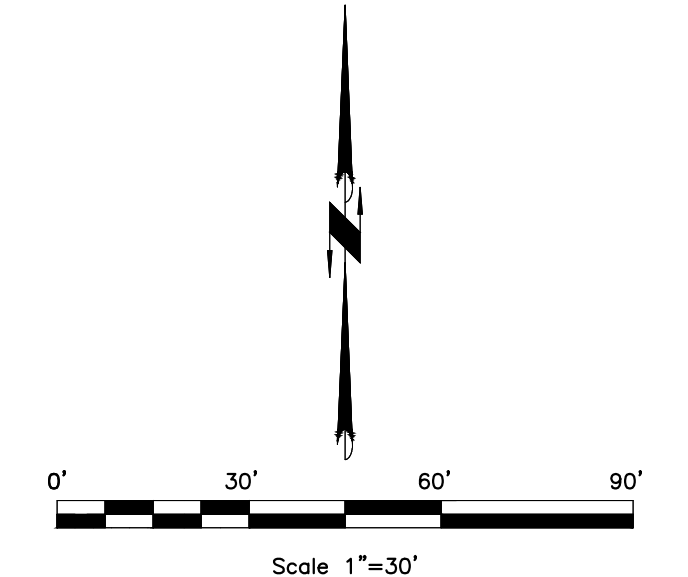
STONE MOWSTRIP

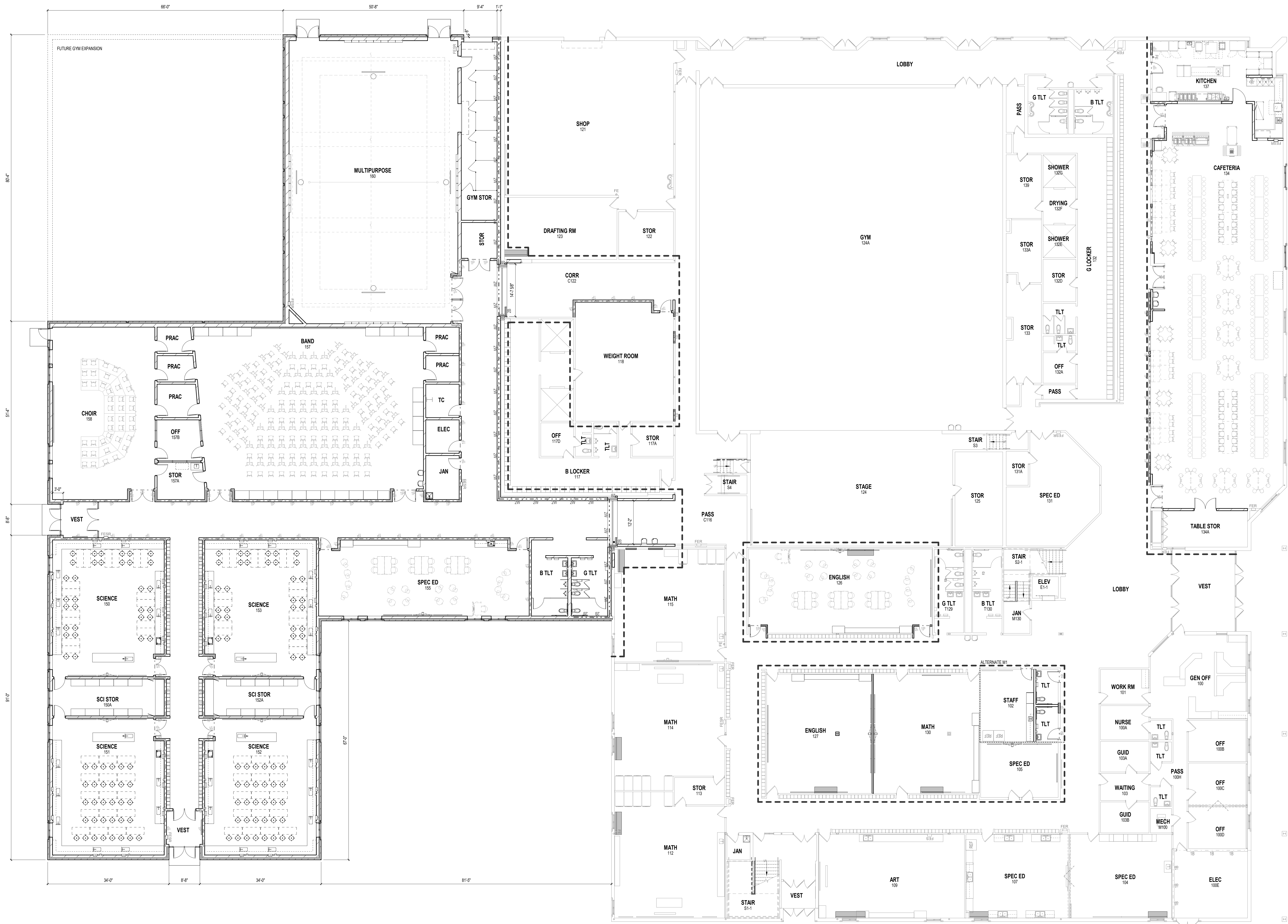
BENCH MARK:

ELEVATIONS ARE REFERENCED TO NAVD 88 DATUM.

BENCHMARK #1
 604 SPIKE IN LIGHT POLE, LOCATED APPROXIMATELY 15 FEET NORTH AND 60 FEET EAST OF THE NORTHEAST CORNER OF THE MIDDLE SCHOOL BUILDING.
 ELEVATION = 874.24

BENCHMARK #2
 MAG NAIL IN THE ROOT ON THE WEST SIDE OF TREE, LOCATED APPROXIMATELY 180 FEET NORTH AND 25 FEET WEST OF BENCHMARK #1.
 ELEVATION = 876.84





NORTH
 FIRST FLOOR OVERALL PLAN
 1" = 10'-0"

NOT FOR CONSTRUCTION
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DESIGN DEVELOPMENT SET
 DATE: 10-11-19
 JOB NO: 190106-02
 SHEET NO:

A200

**SCHOOL DISTRICT OF MILTON
 MIDDLE SCHOOL - ADDITION & RENOVATION**

20 EAST MADISON AVENUE, MILTON, WI 53563

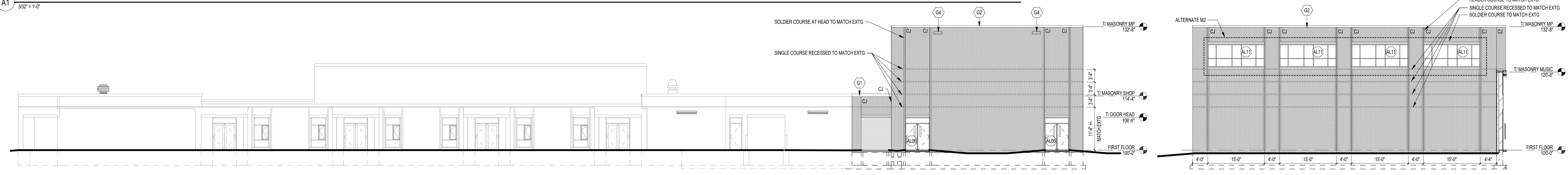
FLOOR PLANS - OVERALL

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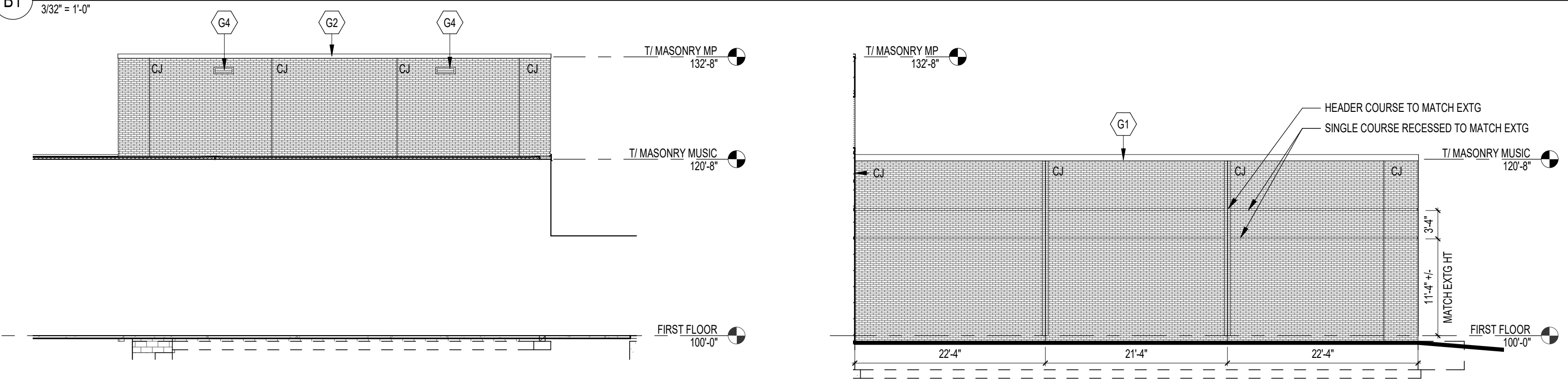
209 north water street
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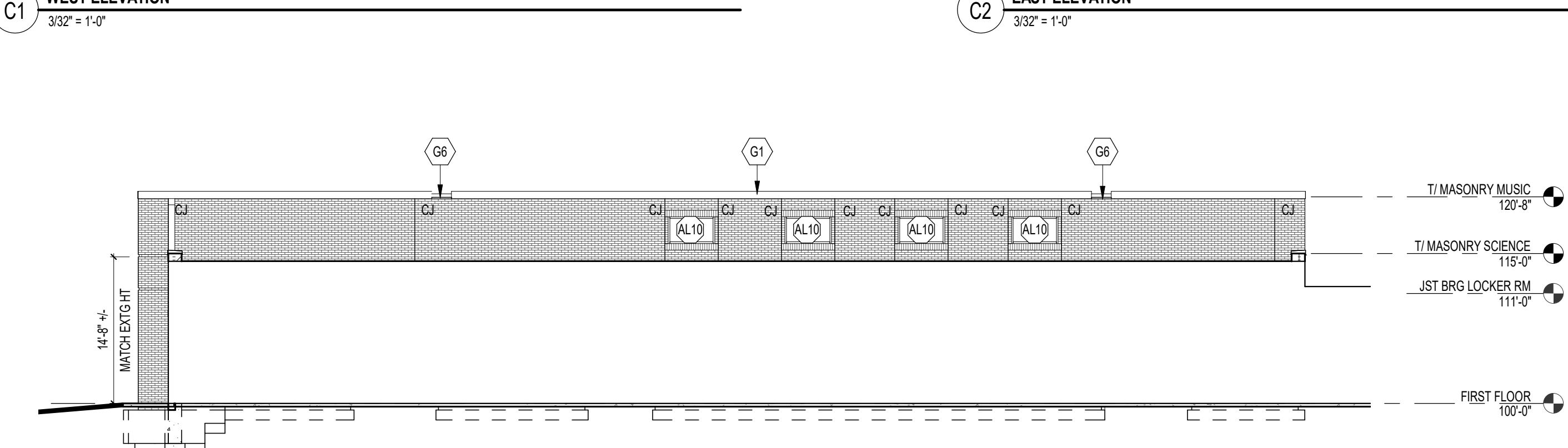
A1 SOUTH ELEVATION
3/32" = 1'-0"



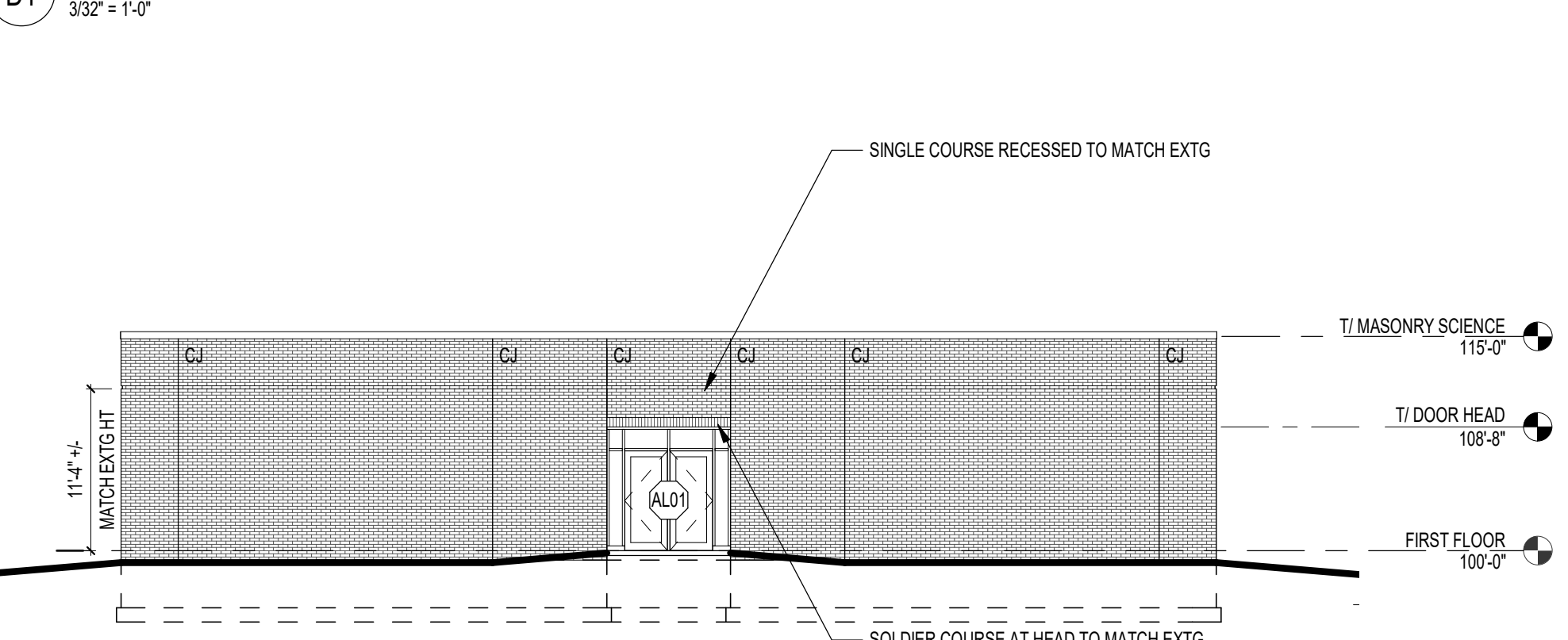
B1 EAST ELEVATION
3/32" = 1'-0"



C1 WEST ELEVATION
3/32" = 1'-0"



D1 WEST ELEVATION
3/32" = 1'-0"



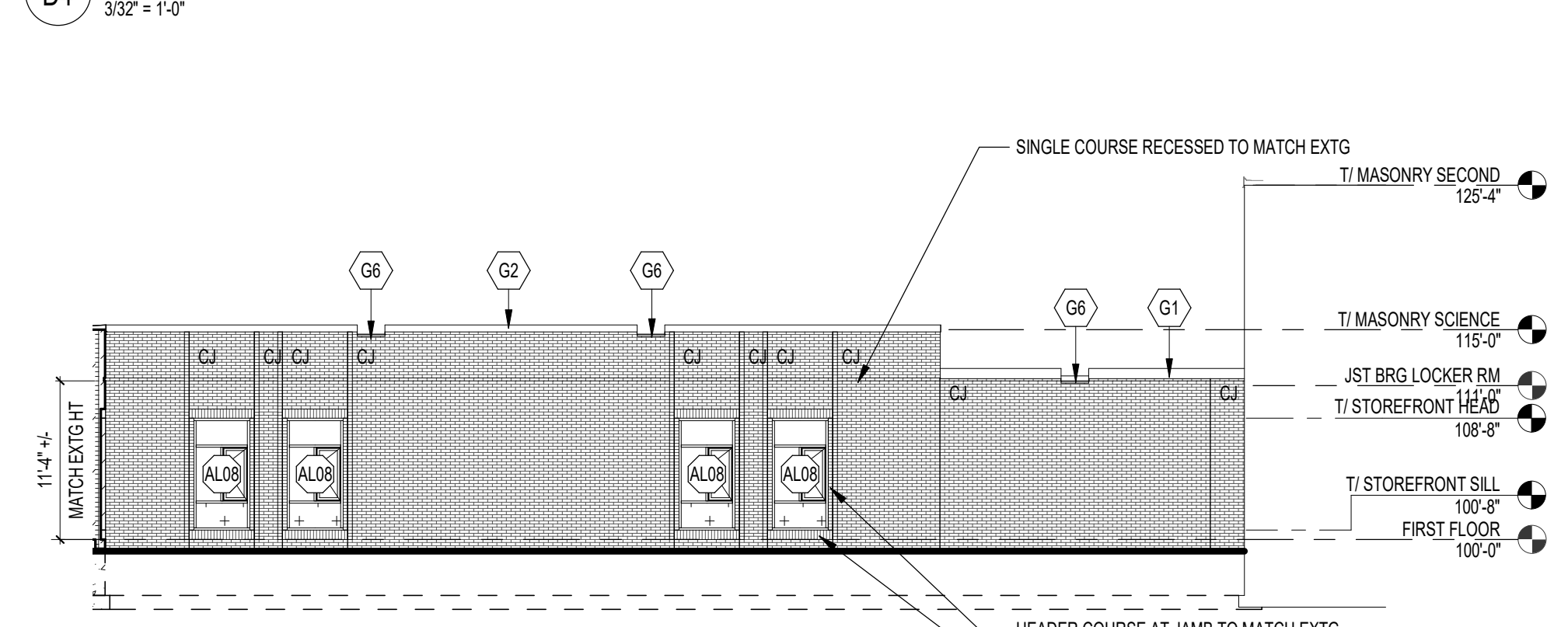
E1 WEST ELEVATION
3/32" = 1'-0"



E2 SOUTH ELEVATION
3/32" = 1'-0"



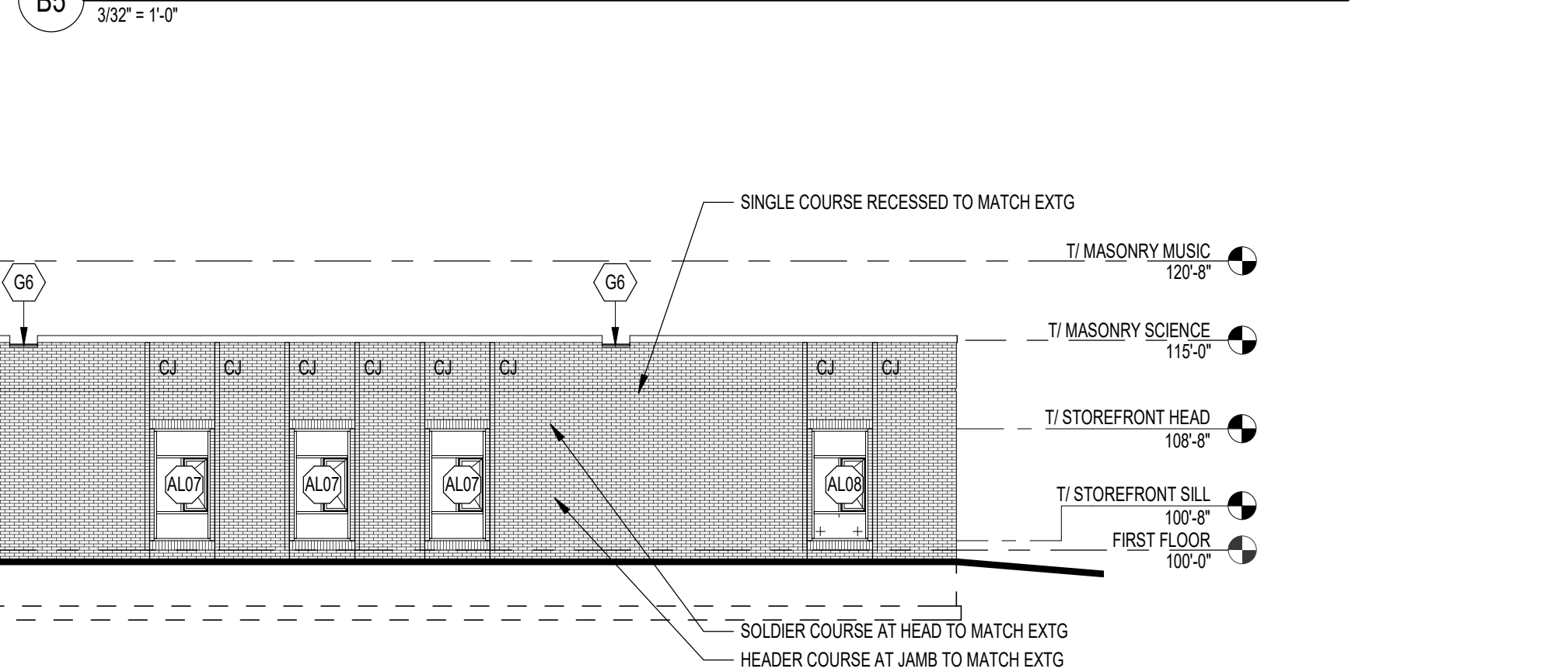
D4 SOUTH ELEVATION
3/32" = 1'-0"



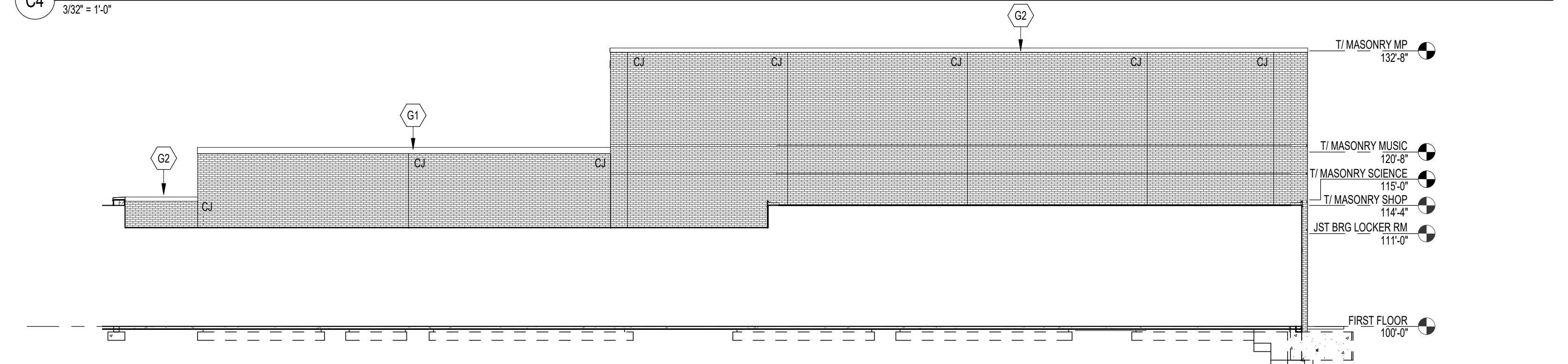
E4 WEST ELEVATION
3/32" = 1'-0"



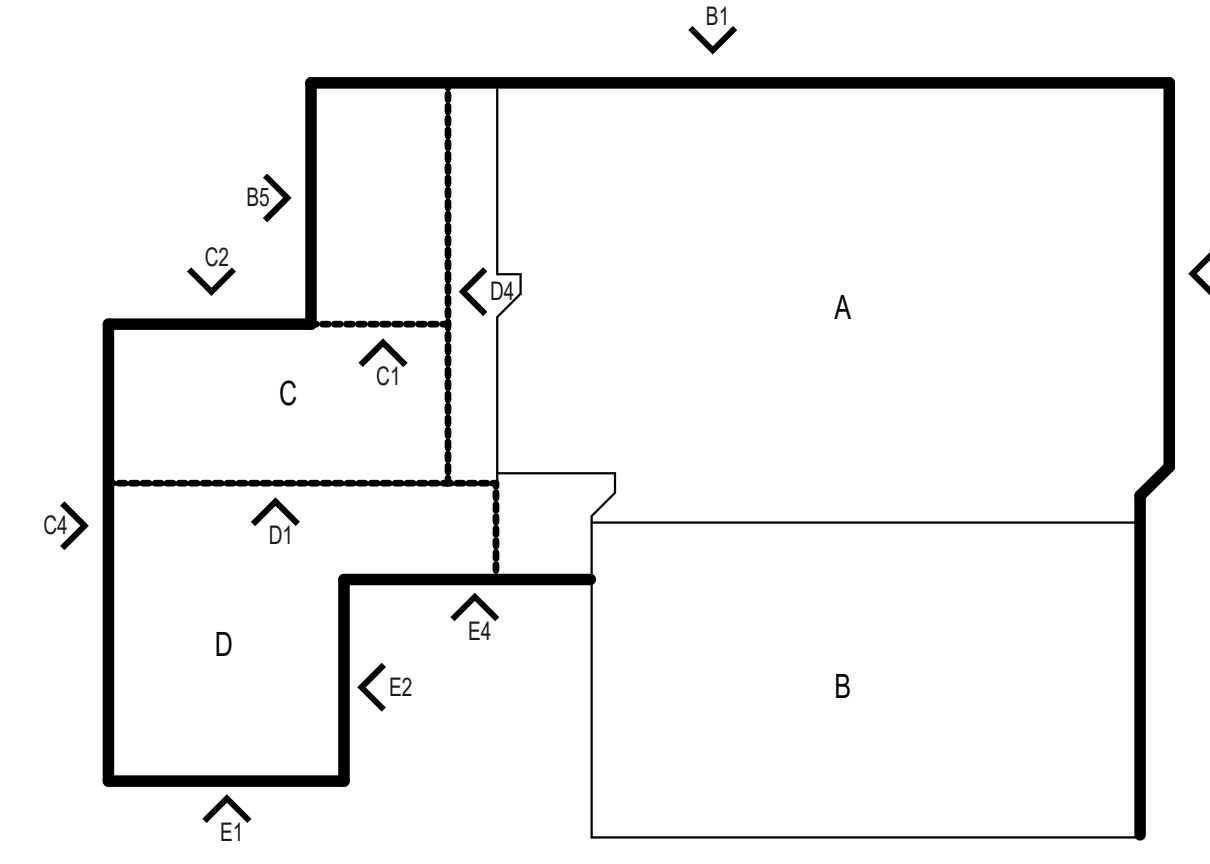
B5 NORTH ELEVATION
3/32" = 1'-0"



C4 NORTH ELEVATION
3/32" = 1'-0"



- EXTERIOR ELEVATIONS SYMBOLS LEGEND**
- SECTION REFERENCE
 - ELEVATION NOTE
 - DETAIL REFERENCE
 - WINDOW TYPE
 - CONSTRUCTION KEYNOTE
- EXTERIOR FINISH PATTERNS**
- BRICK
- EXTERIOR ELEVATIONS GENERAL NOTES**
- A. PAINT ALL EXPOSED STEEL LINTELS TO MATCH ADJACENT MASONRY COLOR
 - B. REFER TO SHEET AB91 FOR WINDOW FRAME ELEVATIONS
 - C. SEALANT COLORS TO MATCH ADJACENT FINISHED SURFACES



KEY PLAN

DRAWN BY: MAR 10/14/2019 11:03:14 AM

209 South Water Street
210 Wisconsin Drive
1900 Main Street
Milton, Wisconsin 53126
Sarasota, Florida 34236
414.359.3900
537.616.9900
1.941.444.8845
www.praich.com

prai PLUNKETT RAYSICH ARCHITECTS, LLP

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