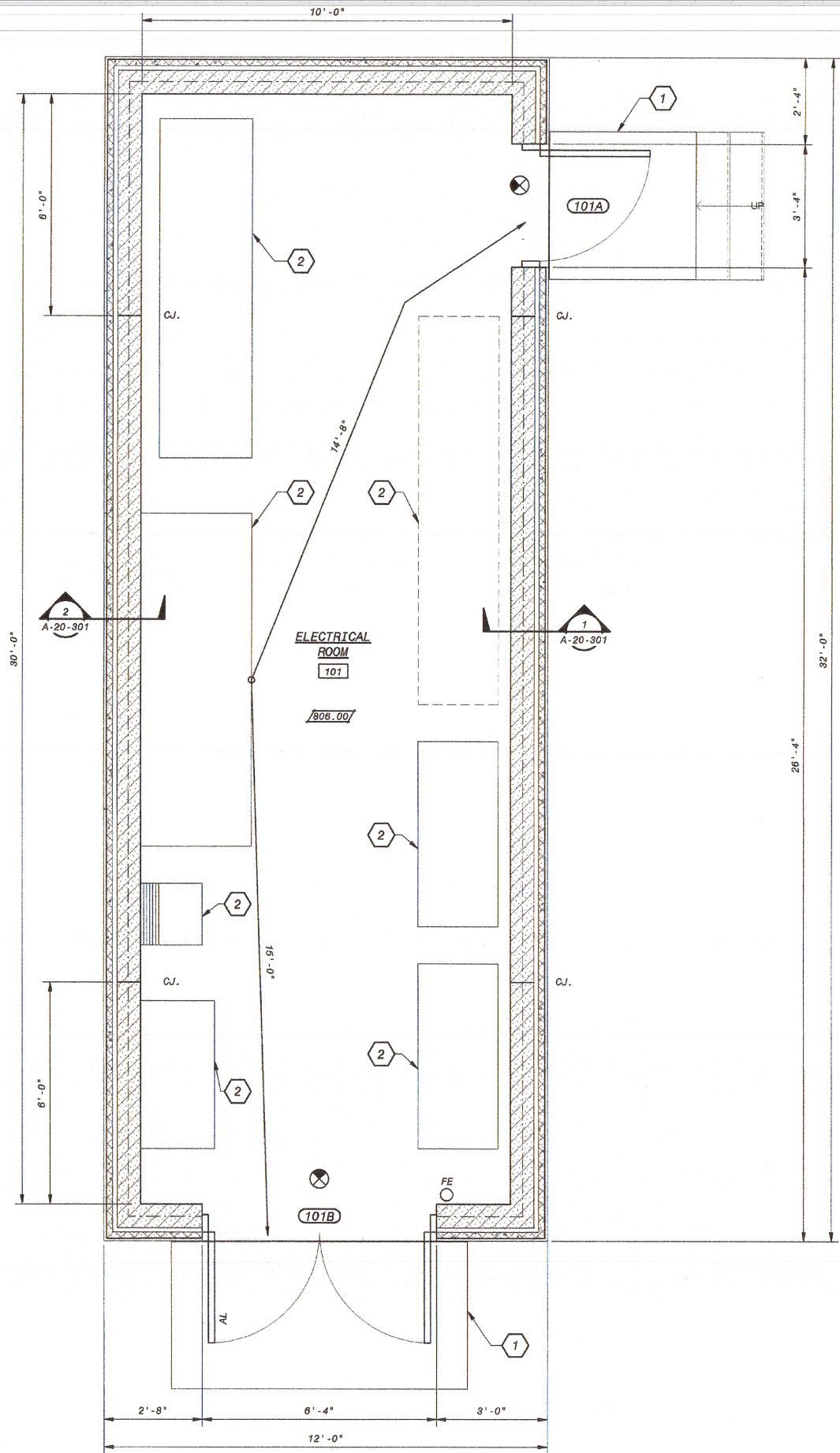




OPERATING FLOOR/LIFE SAFETY PLAN
1/2" = 1'-0"

GENERAL SHEET NOTES:

- (CJ) BACKUP CONCRETE MASONRY UNITS (CMU) WALL CONTROL JOINT LOCATIONS.

NOTES BY SYMBOL:

- CONCRETE STOOP, SEE CIVIL AND STRUCTURAL DRAWINGS
- ELECTRICAL EQUIPMENT, SEE ELECTRICAL DRAWINGS

BUILDING CODE SUMMARY:

BUILDING CODE: 2012 VIRGINIA CONSTRUCTION CODE
2012 INTERNATIONAL BUILDING CODE
2012 INTERNATIONAL ENERGY COMPLIANCE CODE

OCCUPANCY TYPE: U

AREA ALLOWED: 8,500 SQ. FT.

AREA ACTUAL: 384 SQ. FT.

BUILDING HEIGHT ALLOWED: 2 STORIES (55 FT.)

BUILDING HEIGHT ACTUAL: 1 STORY (10 FT.)

EXITS PROVIDED: 2

OCCUPANT LOAD: 4

FIRE PROTECTION: NOT REQUIRED

ADA ACCESS: NOT REQUIRED

NOTE: COMPLIANCE WITH INSULATION REQUIREMENTS OF 2012 IECC TABLE C402.1.2 NOT REQUIRED.

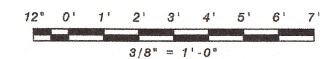
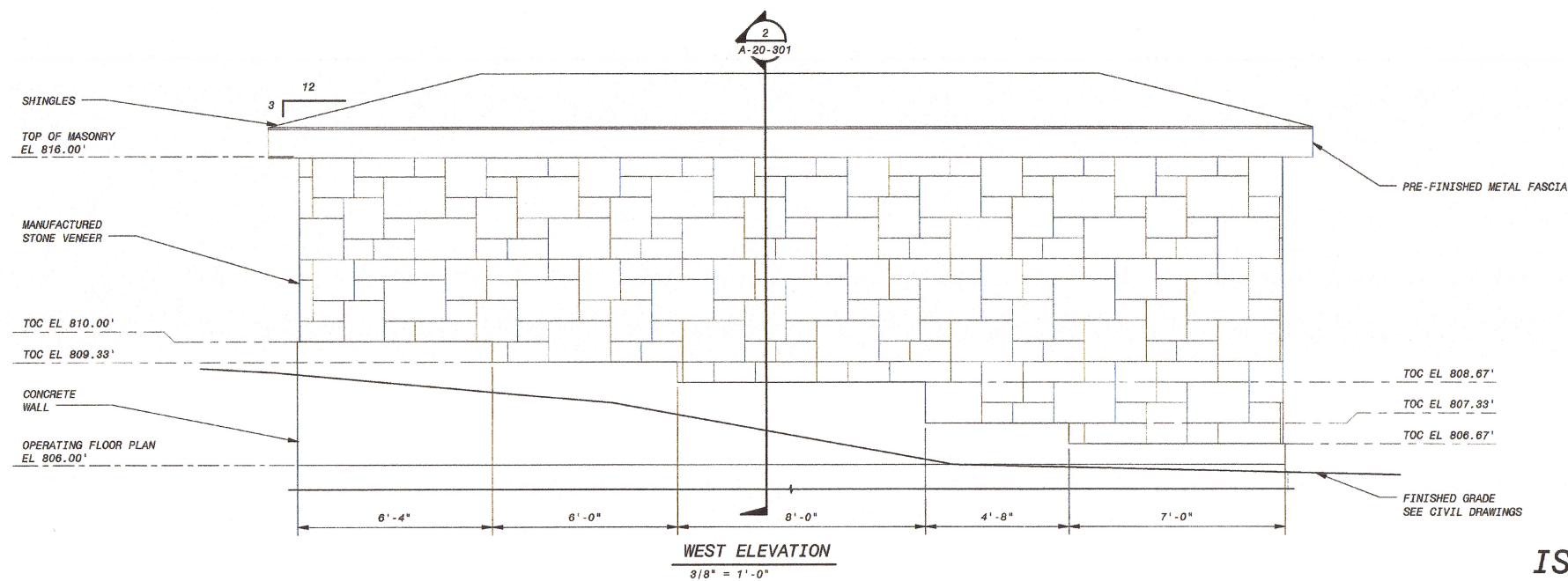
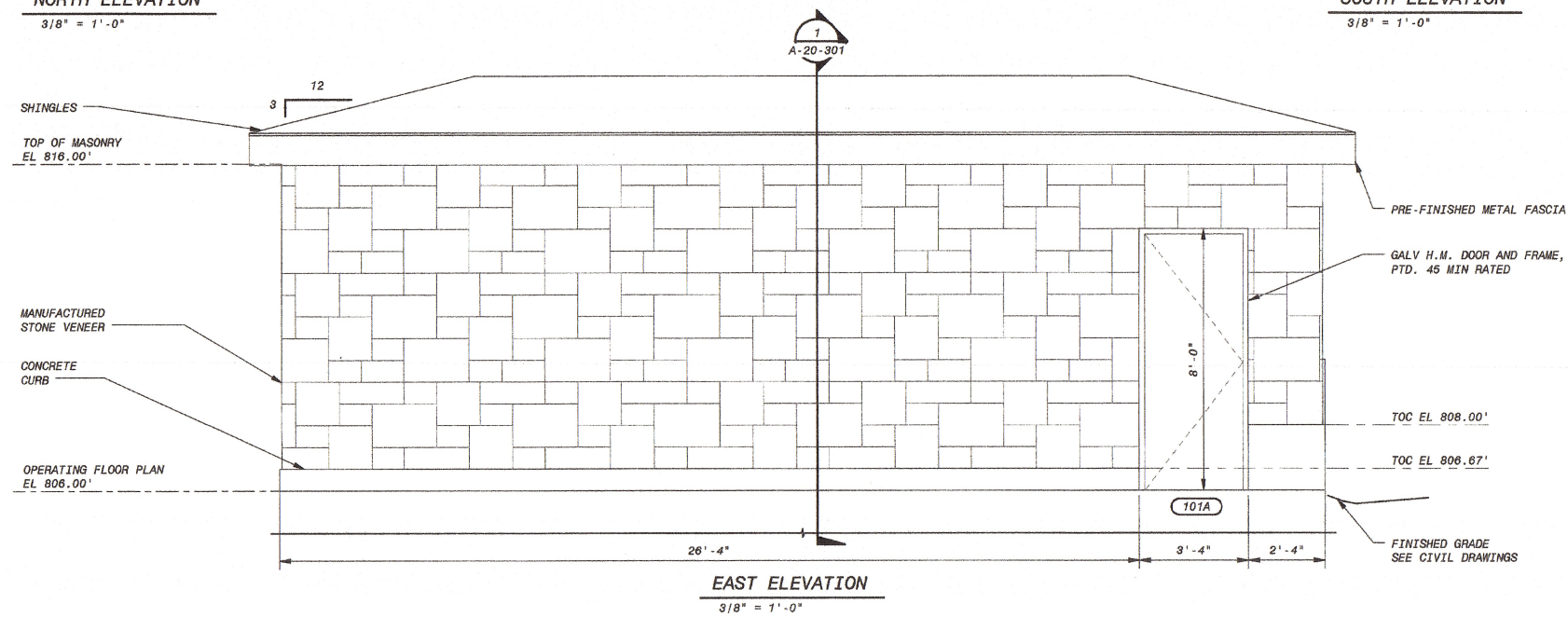
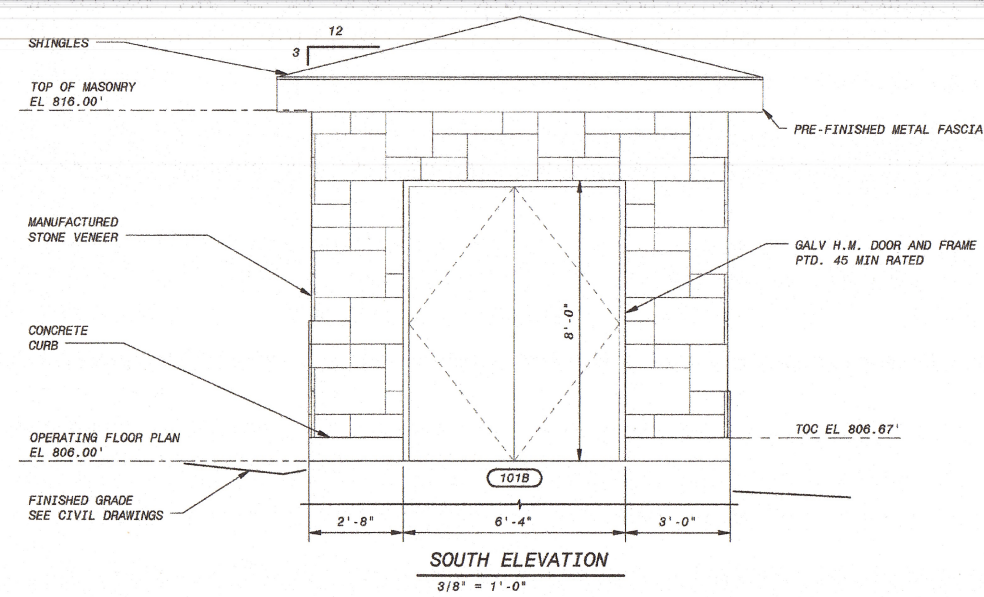
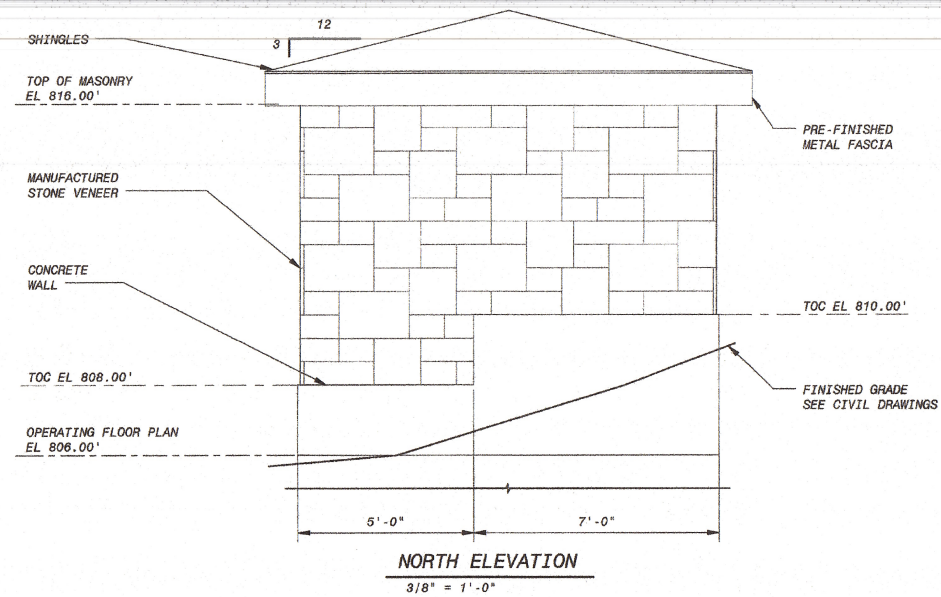
LIFE SAFETY LEGEND:

- XX'-X" TRAVEL DISTANCE
- EXIT
- FE FIRE EXTINGUISHER
- 1 HR FIRE SEPARATION

12' 6" 0' 1' 2' 3' 4' 5'
1/2" = 1'-0"

ISSUED FOR CONSTRUCTION

DESIGNED: RAB	PROJECT NO. 182262
DETAILED: MAK	SHEET OF -
CHECKED: LEW	
APPROVED: PJD	
DATE: 12/04/15	
IF THIS BAR DOES NOT MEASURE 1" THEN DRAWING IS NOT TO FULL SCALE	
PROJECT NO. 182262	
SHEET OF -	
Black & Veatch Architects, PLLC 8400 Ward Parkway Kansas City, Missouri 64114	
BEDFORD REGIONAL WATER AUTHORITY SMITH MOUNTAIN LAKE WTP & RAW WATER PUMPING STATION / INTAKE ARCHITECTURAL ELECTRICAL BUILDING OPERATING FLOOR PLAN	
HEALTH OF BEDFORD COUNTY, MISSOURI LOUIS EDWARD NEMETH Lic. No. 0401-014547 12/9/2015 Architect	
ISSUED FOR CONSTRUCTION REVISIONS AND RECORD OF ISSUE NO. BY CHK APP 0 RAB LEM JAD DATE 12/04/15 DATE 12/12/2015 3:46:13 PM SAVED: 12/12/2015 3:46:13 PM PLOTTER: XREF1: XREF2: XREF3: XREF4: USER: DWG VER:	



ISSUED FOR CONSTRUCTION

Black & Veatch Architects, PLLC
8400 Ward Parkway
Kansas City, Missouri 64114

BEDFORD REGIONAL WATER AUTHORITY
SMITH MOUNTAIN LAKE WTP &
RAW WATER PUMPING STATION / INTAKE
ARCHITECTURAL
ELECTRICAL BUILDING
ELEVATIONS

DESIGNED:	RAB
DETAILED:	MAK
CHECKED:	LEN
APPROVED:	PJD
DATE:	12/04/15

0 1/2 1

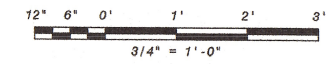
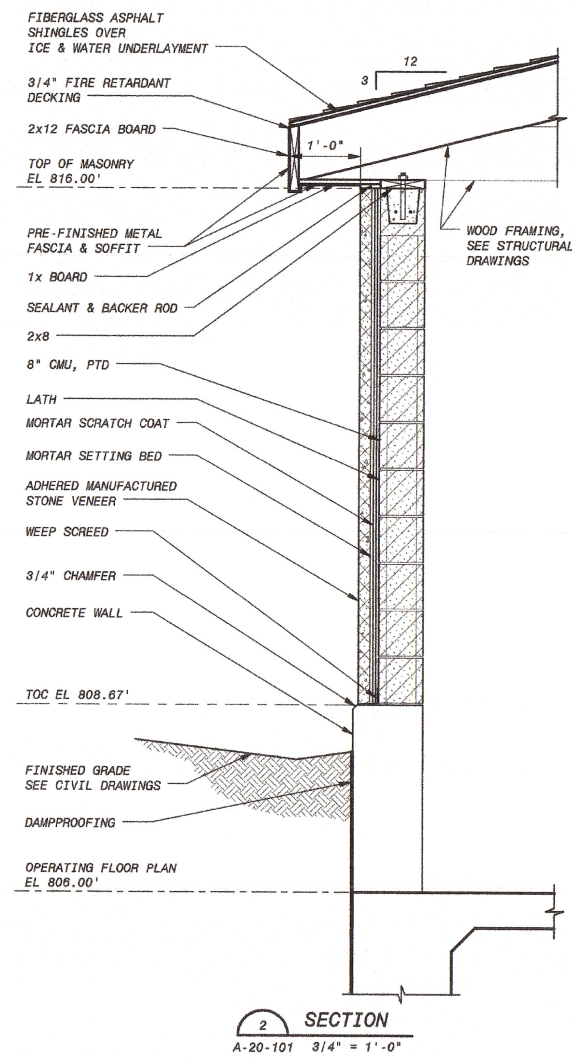
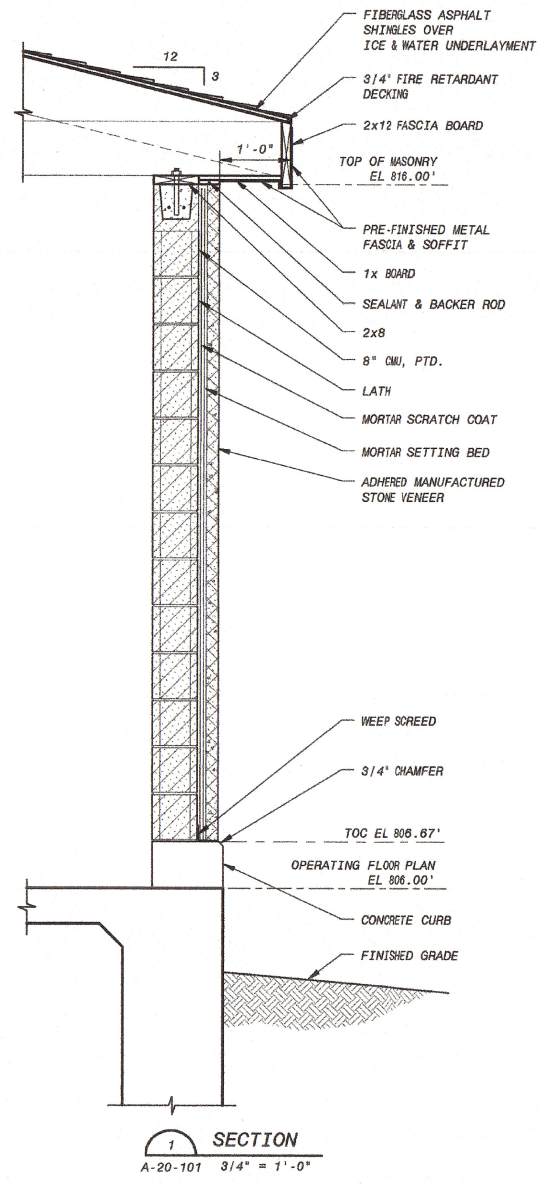
IF THIS BAR DOES NOT
MEASURE 1" THEN DRAWING IS
NOT TO FULL SCALE

PROJECT NO.
182262

A-20-201

SHEET
OF -

12/04/15	ISSUED FOR CONSTRUCTION	0	RAB LEN PUD
DATE	REVISIONS AND RECORD OF TISSUE	NO.	BY CHK APP
SW: R:\msa2131730-A-20-ELECTRICAL BUILDING.PVT			
SW:	XREF1:		
SAVED: 12/2/2015 3:17:02 PM	XREF2:		
PLOTTED:	XREF3:		
USER:	XREF4:		



ISSUED FOR CONSTRUCTION

DESIGNED: RAB DETAILED: NAK CHECKED: LEN APPROVED: PUJ DATE: 12/04/15		PROJECT NO. 182262 SHEET OF -
IF THIS BAR DOES NOT MEASURE 1" THEN DRAWING IS NOT TO FULL SCALE		
BEDFORD REGIONAL WATER AUTHORITY SMITH MOUNTAIN LAKE WTP & RAW WATER PUMPING STATION / INTAKE ARCHITECTURAL ELECTRICAL BUILDING WALL SECTIONS		A-20-301
Black & Veatch Architects, PLLC 8400 Ward Parkway Kansas City, Missouri 64114		
COMMONWEALTH OF MISSOURI JAMES EDWARD NEMETH License No. 040-014347 12/15/2015 ARCHITECT		
ISSUED FOR CONSTRUCTION REVISIONS AND RECORD OF ISSUE NO. BY CHK APP	DATE 12/04/15	DWG. VER. USER:
XREF1: XREF2: XREF3: XREF4:	PLOTTED: 12/12/2015 3:18:30 PM USER:	XREF1: XREF2: XREF3: XREF4: