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**HAMPDEN TOWNSHIP  
AQUATICS CENTER IMPROVEMENTS**  
5002 HAMPDEN PARK DR.  
MECHANICSBURG, PA 17050

EXIST. LINTEL

EXIST. 2x6 @ 16" o/c

EXIST. 10'-2 1/2'

EXIST. 2x6 @ 16" o/c

EXIST. 10'-2 1/2'

EXIST. LINTEL

NEW LINTEL

6" CMU WALL

1/2" MIN.

SHORE EXISTING STRUCTURE FOR INSTALLATION OF NEW LINTEL

REPLACE 2x PLATE & ANCHOR BOLTS AT TOP OF WALL AS REQUIRED

GROUT REMAINING PIER SOLID FULL HEIGHT

GROUT REMAINING PIER SOLID FULL HEIGHT

#4 x 1'-0" DRILL AND EPOXY INTO EXISTING WALL (6" EMBED.) (TYP.)

SEE TYPICAL FRAMING MODIFICATION AT NEW OPENING DETAIL ON SHEET S400 (TYP. OF NEW ROOF OPENINGS)



# FILTER BUILDING - PARTIAL FRAMING PLAN

SCALE: 3/16" = 1'-0"

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NOTES:

## NOTES

- 1) FINISH FLOOR EL. TO MATCH EXISTING (DATUM EL. = 0.00'). VERIFY IN FIELD. SEE ARCHITECTURAL DOCUMENTS FOR ALL SLOPES AND VARIANCES FROM -0.00'.
- 2) { } INDICATES EXISTING TOP OF FOOTING ELEVATION. VERIFY IN FIELD.
- 3) "S.O.G." INDICATES SLAB ON GRADE THICKNESS TO MATCH EXISTING w/ 6x6-2x9w2.9 WWF OVER CRUSHED STONE.
- 4) ALL EXISTING DIMENSIONS, ELEVATIONS, AND LOCATIONS OF EXISTING STRUCTURES, OR RELATIVE TO EXISTING STRUCTURES, THAT ARE SHOWN ON THE STRUCTURAL DOCUMENTS WILL BE VERIFIED BY FIELD MEASUREMENTS PERFORMED BY THE CONTRACTOR. ANY DISCREPANCIES SHALL BE REPORTED TO THE ARCHITECT AND ENGINEER.
- 5) THE STRUCTURAL DOCUMENTS HAVE BEEN PREPARED BASED ON AVAILABLE KNOWLEDGE OF EXISTING CONDITIONS. IF, DURING DEMOLITION, EXCAVATION OR CONSTRUCTION, ACTUAL CONDITIONS ARE DISCOVERED TO DIFFER FROM THOSE INDICATED ON THE DOCUMENTS, THE ARCHITECT AND ENGINEER SHALL BE NOTIFIED.
- 6) ALL STRUCTURAL DEMOLITION MUST BE COORDINATED WITH THE ARCHITECTURAL, MECHANICAL, ELECTRICAL, AND PLUMBING DRAWINGS.
- 7) SELECTIVELY DEMOLISH STRUCTURAL COMPONENTS AS REQUIRED TO CONSTRUCT NEW WORK. PRIOR TO ANY DEMOLITION WORK, AN ENGINEERING SURVEY REPORT OF THE STRUCTURE SHALL BE PREPARED BY THE CONTRACTOR TO DOCUMENT THE CONDITION OF THE FRAMING, FLOORS, AND WALLS OF ADJACENT STRUCTURE WHERE OCCUPANTS MAY BE EXPOSED SHALL BE SIMILARLY REVIEWED.
- 8) SEE ARCHITECTURAL DRAWINGS FOR ALL THE DIMENSIONS. DIMENSIONS ON THIS DRAWING ARE FOR THE CONVENIENCE ONLY AND MUST BE CHECKED WITH ARCHITECTURAL DRAWINGS FOR ACCURACY. DIMENSIONS ON ARCHITECTURAL DRAWINGS GOVERN.
- 9) REPAIR ALL CRACKS IN EXISTING WALLS WITH PRESSURE INJECTED EPOXY PER MANUFACTURERS INSTRUCTIONS. CONTRACTORS TO FIELD SURVEY PRIOR TO BIDDING TO IDENTIFY WALL CRACK LOCATIONS.

- 1) "L" INDICATES LINTEL. SEE STEEL LINTEL SCHEDULE ON SHEET S200.
- 2) ALL EXISTING DIMENSIONS, ELEVATIONS, AND LOCATIONS OF EXISTING STRUCTURES, OR RELATIVE TO EXISTING STRUCTURES, THAT ARE SHOWN ON THE STRUCTURAL DOCUMENTS WILL BE VERIFIED BY FIELD MEASUREMENTS PERFORMED BY THE CONTRACTOR. ANY DISCREPANCIES SHALL BE REPORTED TO THE ARCHITECT AND ENGINEER.
- 3) THE STRUCTURAL DOCUMENTS HAVE BEEN PREPARED BASED ON AVAILABLE KNOWLEDGE OF EXISTING DEMOLITION, EXCAVATION OR CONSTRUCTION. ACTUAL CONDITIONS ARE DISCOVERED TO DIFFER FROM THOSE INDICATED ON THE DOCUMENTS, THE ARCHITECT AND ENGINEER SHALL BE NOTIFIED.
- 4) ALL STRUCTURAL DEMOLITION MUST BE COORDINATED WITH THE ARCHITECTURAL, MECHANICAL, ELECTRICAL, AND PLUMBING DRAWINGS.
- 5) SELECTIVELY DEMOLISH STRUCTURAL COMPONENTS AS REQUIRED TO CONSTRUCT NEW WORK. PRIOR TO ANY DEMOLITION WORK, AN ENGINEERING SURVEY REPORT OF THE STRUCTURE SHALL BE OBTAINED BY THE CONTRACTOR TO DOCUMENT THE CONDITION OF THE FRAMING, FLOORS, AND WALLS. ANY ADJACENT STRUCTURE WHERE OCCUPANTS MAY BE EXPOSED SHALL BE SIMILARLY REVIEWED.
- 6) SEE ARCHITECTURAL DRAWINGS FOR ALL THE DIMENSIONS. DIMENSIONS ON THIS DRAWING ARE FOR THE CONCRETE AND MUST BE USED TO CORRELATE THE ARCHITECTURAL DRAWINGS FOR ACCURACY. DIMENSIONS ON ARCHITECTURAL DRAWINGS GOVERN.

## REVISIONS

05/19/23 - Issued for Permit

[illegible]

DRAWING TITLE

**FILTER BUILDING  
- PARTIAL  
FOUNDATION  
AND FRAMING  
PLANS**

PROJECT NUMBER  
22.226

DRAWN BY  
SFM

SCALE  
As indicated

DATE 05/19/2023

DRAWING NUMBER

## S101

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ISSUED FOR PERMIT  
5/19/2023



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