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NOTE: CONTRACTOR SHALL AVOID UNDERMINING EXISTING STRUCTURE AND IS RESPONSIBLE FOR SHORING AS NEEDED TO ACCOMMODATE NEW FOOTINGS -TYP

DOWEL <N> FOOTING TO <E> FND WALL W/ (2) #5 x 3'-4" DOWELS @ 24" EPOXY SET 6" MIN INTO EXISTING -TYP @ <N> FOOTING TO <E> FND WALL

<N> L4x4x 1/4" x CONT GALV PILASTER REINFORCING FASTENED TO <E> MASONRY W/ (2) 1/4" Ø S.S. HILTI KWIK-CON II @ 12" -TYP @ INTERIOR @ <E> PILASTERS @ HIGH ROOF, SEE SECTION FOR ADDITIONAL INFORMATION

<N> PL 5"x 3/16"x CONT GALV PILASTER REINFORCING FASTENED TO <E> MASONRY W/ (2) 1/4" Ø S.S. HILTI KWIK-CON II @ 12" -TYP @ EXTERIOR @ <E> PILASTERS @ HIGH ROOF, SEE SECTION FOR ADDITIONAL INFORMATION

<N> FOOTING @ <N> BRACE COLUMN, SEE SECTION FOR ADDITIONAL INFORMATION

SAW CUT <E> SLAB AS NEEDED TO ACCOMMODATE <N> FOOTING, DOWEL <N> FOOTING TO <E> SLAB WITH #5 x24" DOWELS @ 24" EPOXY SET 8" MIN INTO EXISTING -TYP

<N> 6'-0" x 6'-0" x 4'-0" DEEP FOOTING W/ (4) MATS OF #5 @ 12" EACH WAY AND #4 J-BARS TOP TO BOT @ 24" AND #4 C-BARS VERT @ EDGES TO MATCH HORIZ REINFORCING -TYP @ <N> BRACE COLUMN (4) LOCATIONS, SEE SECTION FOR ADDITIONAL INFORMATION

<N> W12x53

<N> W16x100

FOUNDATION/ MAIN LEVEL PLAN

SCALE 3/32"=1'-0"

1. SEE S000 FOR GENERAL STRUCTURAL NOTES

STATE OF MAINE
AARON C. JONES
No. 10968
LICENSED PROFESSIONAL ENGINEER
July 27th, 2016

Reviewed for Code Compliance
Inspections Division
Portland, Maine

Date: 11/22/16

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PROJECT NO. **15-0222**
PROJECT NAME **BRICK SOUTH, THOMPSON'S POINT**
Portland, Maine

DRAWN BY **JCS**
SHEET TITLE **FOUNDATION/ MAIN LEVEL PLAN**

ISSUE DATE **07/27/2016**
SHEET SCALE **3/32"=1'-0"**

S101