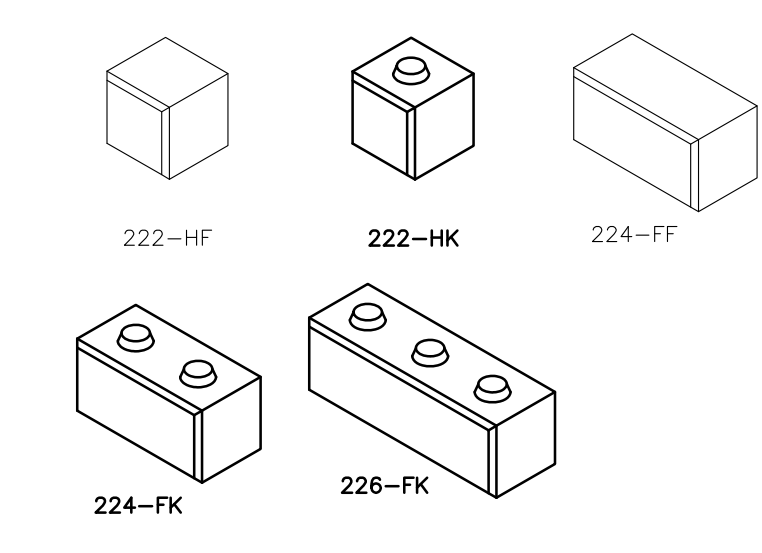
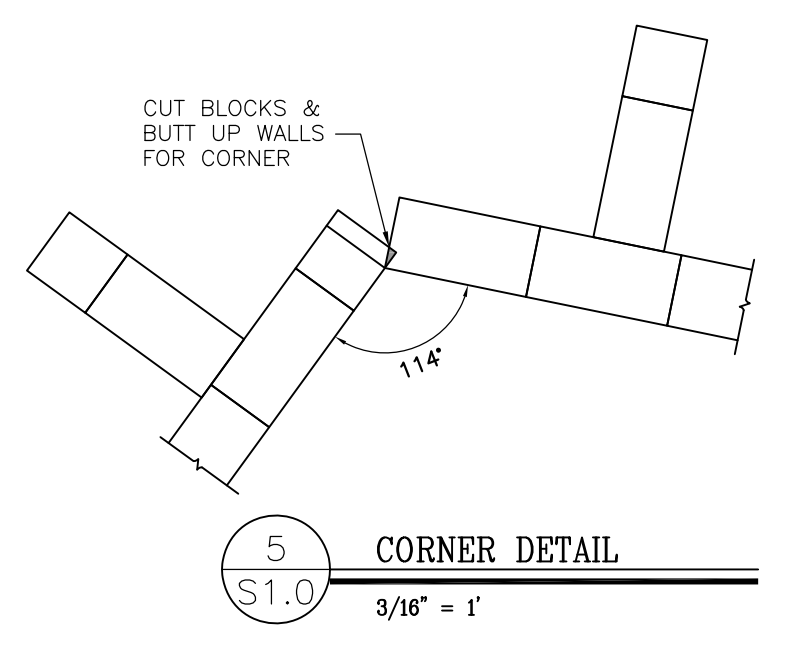
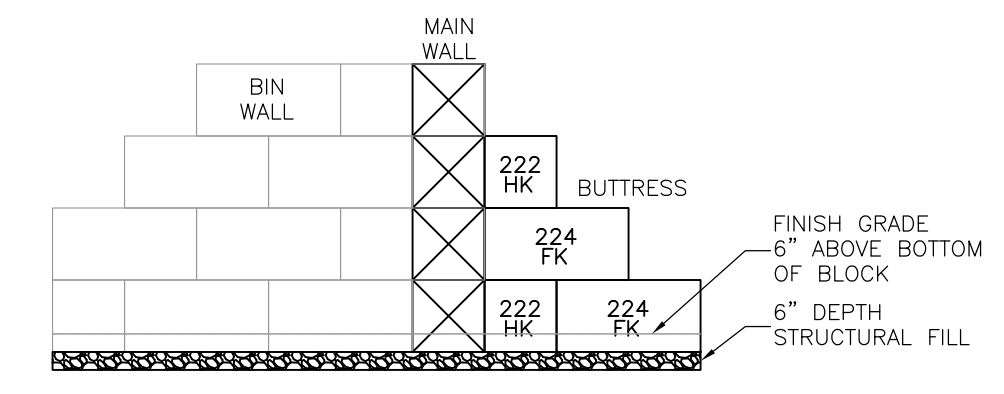
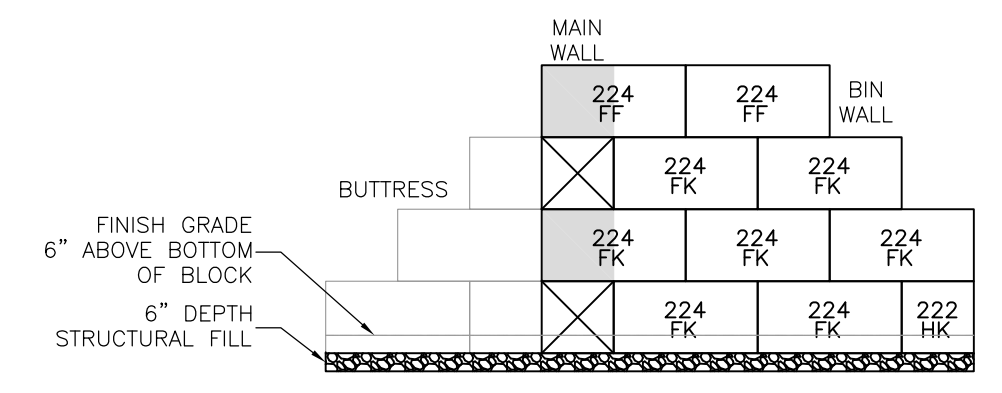
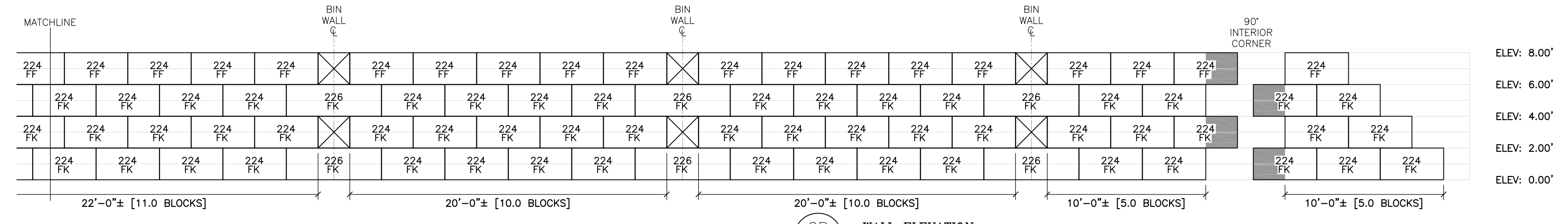
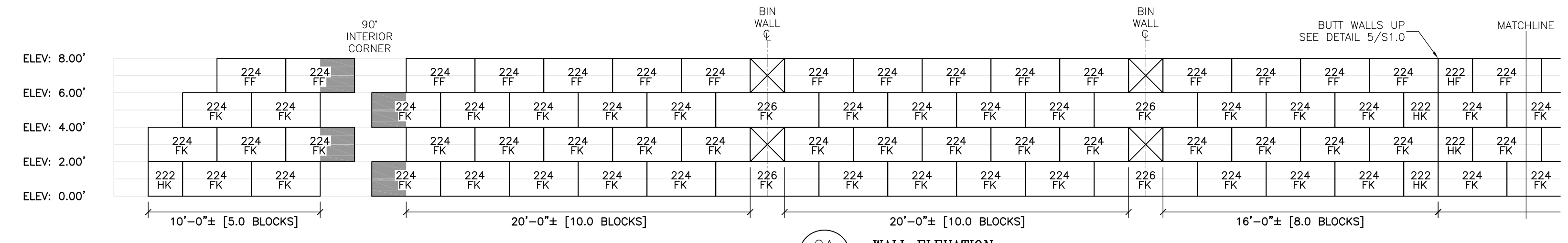


- RETAINING WALL NOTES:**
- CONCRETE USED FOR WALL UNITS SHALL HAVE A 28-DAY COMPRESSIVE STRENGTH OF 5,000 P.S.I. WALL UNITS SHALL COMPLY WITH ASTM C-94 AND ACI-301-99, HAVE 4 1/2% - 7 1/2% ENTRAINED AIR, 4" - 6" SLUMP, AND MUST BE PLACED AT A MINIMUM OF 50'.
  - LEVELING PAD SHALL BE 3/4" CRUSHED STONE WITH NO MORE THAN 5% PASSING A #200 SIEVE.
  - ENSURE THAT THE FIRST COURSE OF WALL UNITS IS IN FULL CONTACT WITH FOUNDATION. INSTALL NEXT COURSE OF UNITS SUCH THAT THE VERTICAL GAPS ARE STAGGERED BETWEEN ADJACENT COURSES.
  - CONTRACTOR AND ENGINEER-OF-RECORD SHALL APPROVE/PROVIDE ALL ELEVATIONS AND INVERTS IN THESE PLANS PRIOR TO ORDERING MATERIAL.
  - WALL ANGLES SHALL BE SLIGHTLY ADJUSTED TO ACCOMMODATE PROPERTY LINES AND OBSTRUCTIONS.
  - CONTRACTOR IS RESPONSIBLE FOR ENSURING THAT EXCAVATIONS ARE STABLE AND MEET OSHA REQUIREMENTS.
  - WALL DESIGN IS BASED ON SHEET C3.01 OF PLAN TITLED "TOWN OF HOPKINTON, NEW PUBLIC WORKS FACILITY" PREPARED BY: WESTON & SAMPSON, DATED: JULY 8, 2016.
  - WALL ELEVATION VALUES ARE FOR SCHEMATIC PURPOSES ONLY AND DO NOT REPRESENT FINISH GRADE ELEVATIONS.



| Block Count  |                |
|--------------|----------------|
| Name         | Count          |
| 222-HF       | 1              |
| 222-HK       | 33             |
| 224-FF       | 45             |
| 224-FK       | 159            |
| 226-FK       | 10             |
| <b>Total</b> | <b>248</b>     |
| <b>Area</b>  | <b>1888 SF</b> |



| No. | Date | Revision |
|-----|------|----------|
|     |      |          |
|     |      |          |
|     |      |          |



**SFC ENGINEERING**  
 INDUSTRIAL DRIVE  
 WINDHAM, NH 03087  
 TEL: 603-443-8700  
 FAX: 603-443-8711  
 www.sfceng.com

**CONIGLIARO BLOCK**  
 701 WAVERLY STREET  
 FRAMINGHAM, MA 01702  
 PHONE: 508-872-9668  
 FAX: 508-653-6672

**New Public Works Facility  
 Town of Hopkinton  
 Hopkinton, MA**  
 Conigliaro Block Wall Shop Drawings  
 Project No. 653070  
 Date: 12/20/2016  
 Drawn by: JRR  
 Checked by: JMB

PREPARED FOR:  
 G & R Construction  
 253 Centre Street  
 Quincy, MA 02169

DWG NO.  
**S1.0**