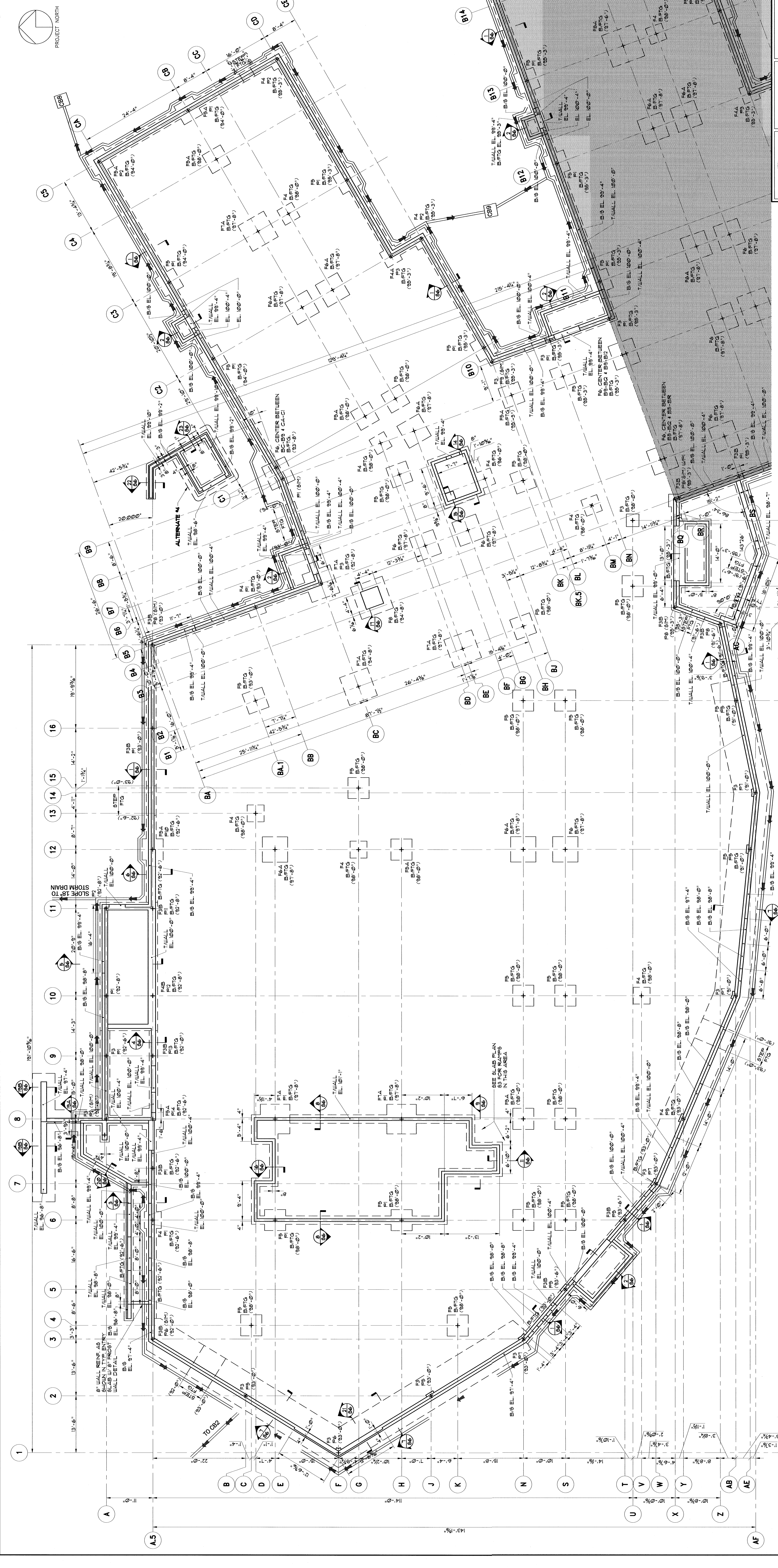


PROJECT NORTH

East End Elementary School Portland Public Schools Portland, Maine		Date: 03/04 Scale: AS NOTED Drawn by: JIM Checked by: JEP	Foundation Plan North	S.1
Consultants: Civil Engineer: Structural Engineer: Mechanical Engineer: Electrical Engineer: Foundation Engineer: Architect:		Design Firm: Dallas-Hoffman Associates 1000 Main Street Portland, ME 04103 Phone: 603.761.5811 Fax: 603.761.5815 Email: info@dallashoffman.com		



FOUNDATION NOTES:

1. FINISHED FLOOR ELEVATION 100'-0" TO COORDINATE WITH ARCHITECTURAL DRAWINGS. REFERENCE ELEVATION 114.2' (SEE 02)
2. SEE DRAWING 01 FOR ROOFING SCHEDULE
3. THE ROOFING STRUCTURE SHALL BE INSPECTED BY THE GEOTECHNICAL ENGINEER AS REQUIRED BY PROJECT SPECIFICATIONS AND SHALL BE CONFORMANT WITH ALL APPLICABLE CODES AND REGULATIONS.
4. BACKFILL BOTH SIDES OF FOUNDATION WALLS AT THE SAME TIME EXCEPT FOR WALLS DESIGNED TO BE PERMANENT RETAINING WALLS. BACKFILL SHALL BE PERMANENT RETAINING WALLS PLACING CONCRETE.
5. INTERIOR SLABS ON GRADE SHALL PROVIDE A MINIMUM OF 12" OF STRUCTURAL FILL DIRECTLY UNDER THE SLAB.
6. EXTERIOR SLABS ON GRADE SHALL PROVIDE A MINIMUM OF 1'-0" OF STRUCTURAL FILL DIRECTLY UNDER THE SLAB.
7. INTERIOR SLABS ON GRADE SHALL PROVIDE A MINIMUM OF 2'-0" OF STRUCTURAL FILL DIRECTLY UNDER THE SLAB.
8. BACKFILL BOTH SIDES OF FOUNDATION WALLS AT THE SAME TIME EXCEPT FOR WALLS DESIGNED TO BE PERMANENT RETAINING WALLS. BACKFILL SHALL BE PERMANENT RETAINING WALLS PLACING CONCRETE.

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GENERAL STRUCTURAL NOTES:

1. DESIGN CODE: AISC 360-10, ACI 308-14, ASCE 7-10, IBC 2015
2. DESIGN CODE: 1993 BOCA NATIONAL BUILDING CODE
3. REINFORCEMENT: GRADE 60, ASTM A615
4. MINIMUM CONCRETE STRENGTH: 4000 PSI
5. PROVIDE CONTROL JOINTS OR CONSTRUCTION JOINTS IN MASONRY WHERE POSSIBLE
6. BRACE LENGTHS (UNLESS SHOWN OTHERWISE):
 4. 3'-11"
 5. 3'-0"
 6. 2'-9"
 7. 2'-8"
 8. 2'-7"
 9. 2'-6"
 10. 2'-5"
 11. 2'-4"
 12. 2'-3"
 13. 2'-2"
 14. 2'-1"
 15. 2'-0"
 16. 1'-11"
 17. 1'-10"
 18. 1'-9"
 19. 1'-8"
 20. 1'-7"
 21. 1'-6"
 22. 1'-5"
 23. 1'-4"
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 99. 1'-0"
 100. 1'-0"

CONCRETE NOTES:

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 99. 1'-0"
 100. 1'-0"

FOUNDATION PLAN - NORTH
1/8"=1'-0"