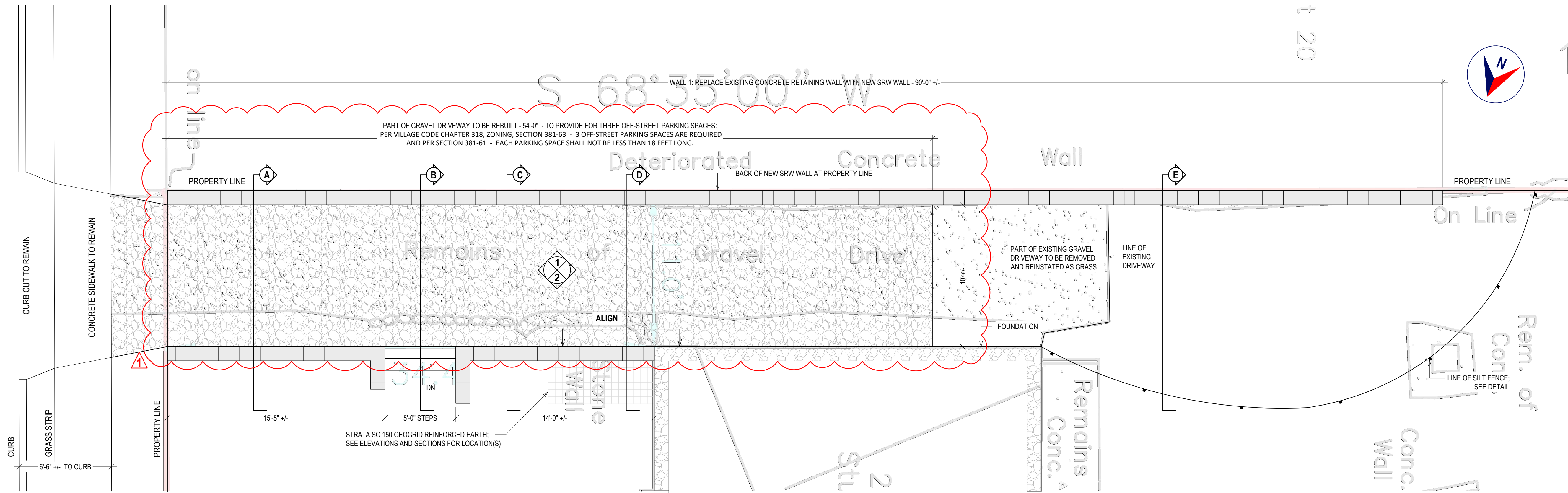
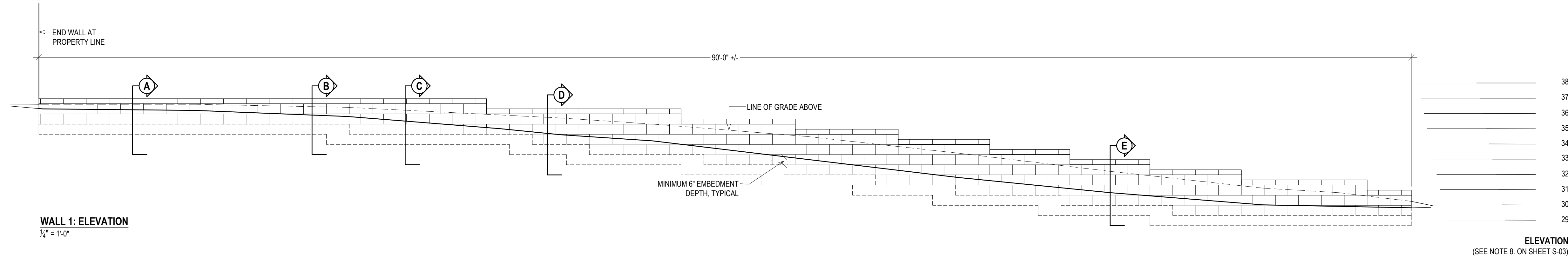
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LIST OF DRAWINGS			
SHEET	DRAWING NAME	DATE	REVISION
C-01	COVER SHEET	06.01.2024	08.21.2024
S-01	SITE PLAN	06.01.2024	08.21.2024
S-02	LAYOUT	06.01.2024	08.21.2024
S-03	SECTIONS	06.01.2024	08.21.2024

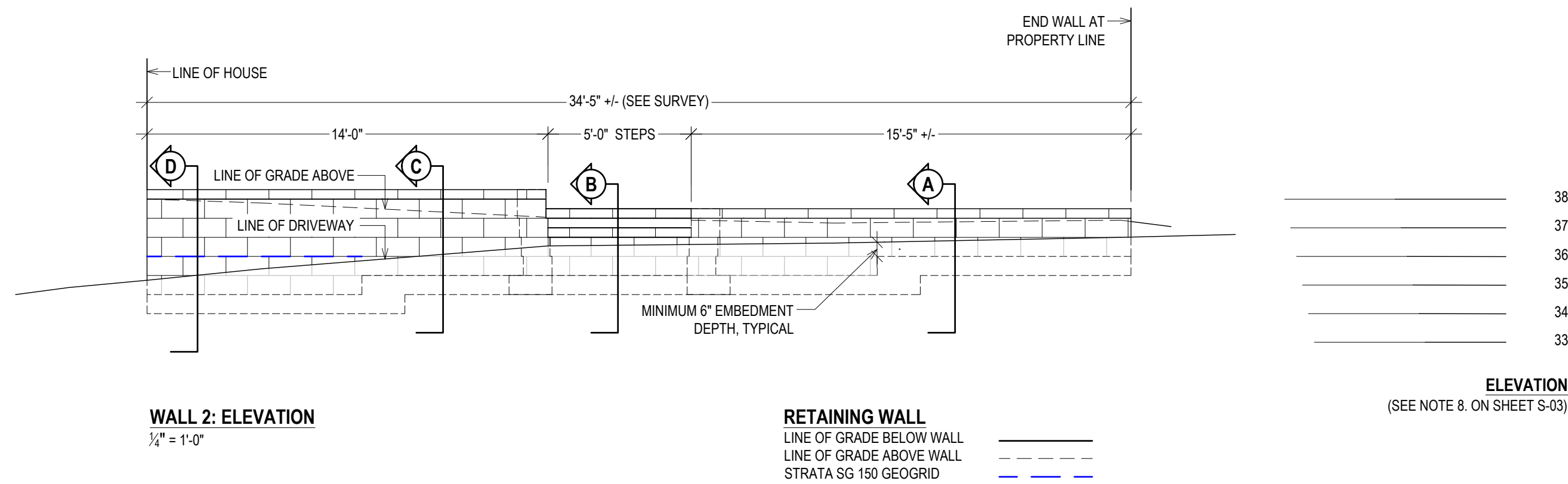
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747 3RD AVENUE
10TH FL, SUITE #1001
NEW YORK, NY 10017
WWW.INFASOCIATES.COM

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WALL LAYOUT
1/4" = 1'-0"



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PROPERTY ADDRESS:

LARCHMONT, NY 10538
(VILLAGE OF LARCHMONT)

S-B-L:

CLIENT:

TEL: ***

MAIL: ***

DATE: 06.01.2024
07.30.2024
ISSUE: PRELIMINARY
FOR REVIEW

08.21.2024
PER B.D.
COMMENTS

PROJECT NAME:
REPLACE DRIVEWAY AND
RETAINING WALL(S)

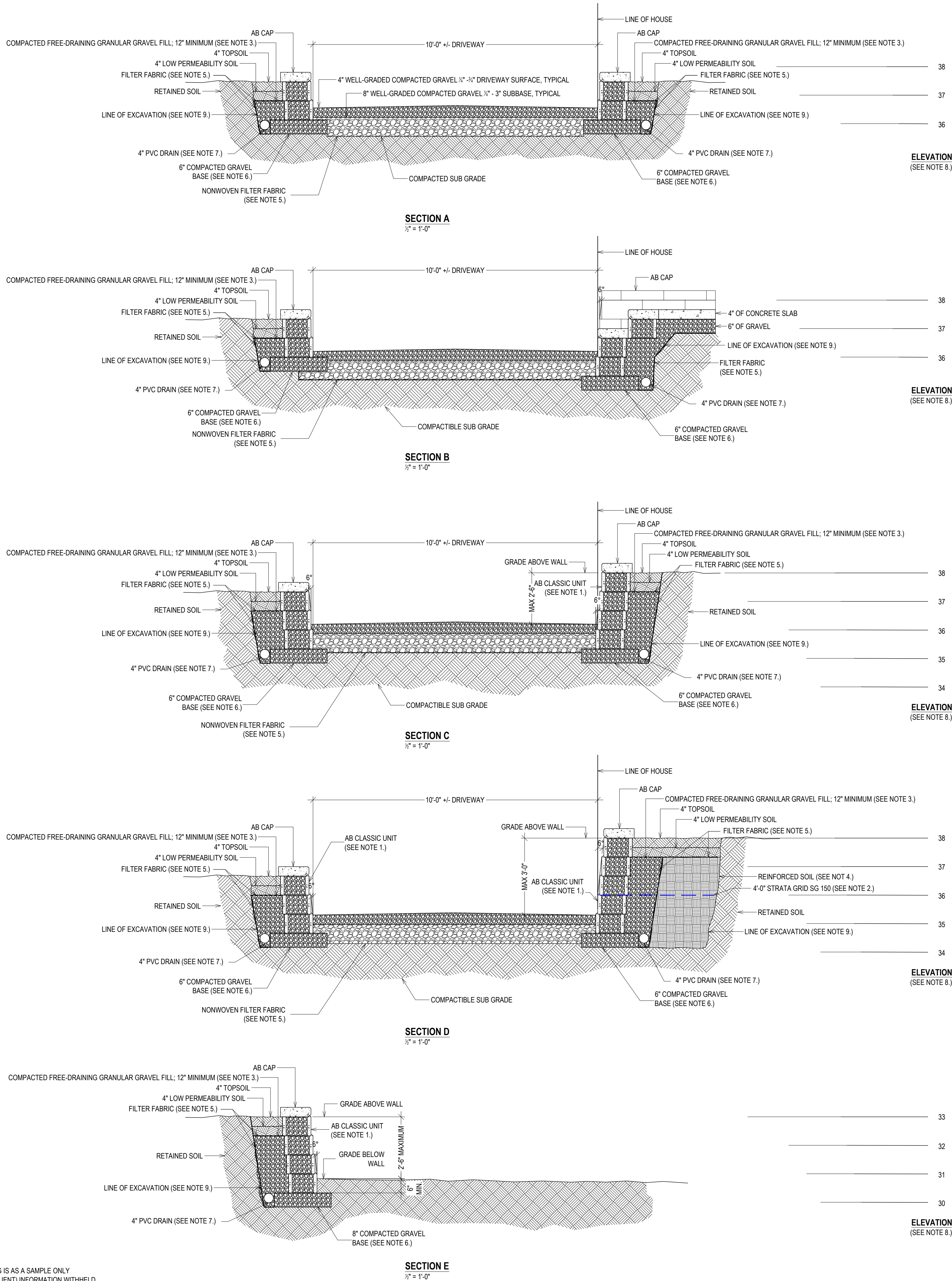
DRAWING NAME:
LAYOUT

DRAWING NUMBER:
S-02

DATE:
06.01.2024

SCALE:
AS NOTED

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SRW (SEGMENTAL RETAINING WALL) SECTION NOTES

- 1. SEGMENTAL BLOCK:**
ALLAN BLOCK AB CLASSIC, 6 DEGREES BATTER; INSTALL PER MANUFACTURERS INSTRUCTIONS; FILL CORES WITH GRANULAR FILL.
- 2. GEOGRID:**
STRATA GRID SG 150, TENSILE STRENGTH; INSTALL PER MANUFACTURERS INSTRUCTIONS.
- 3. GRANULAR FILL:**
WELL-GRADED COMPACTIBLE AGGREGATE, 1/2" TO 1 1/2" WITH NO MORE THAN 10% FINES (PASSING THE #200 SIEVE); MATERIAL BEHIND AND IN THE BLOCKS MAY BE THE SAME MATERIAL.
- 4. INFILL SOIL:**
INFILL (REINFORCED SOIL ZONE) SOILS SHALL COHESIONLESS, FREE DRAINING MATERIALS (LESS THAN 50% PASSING A NUMBER 40 SIEVE AND LESS THAN 10% PASSING A NUMBER 200 SIEVE). THE INTIRE REINFORCED ZONE SHALL BE COMPACTED TO A MINIMUM OF 95% OF THE STANDARD PROCTOR DENSITY. COMPACTION SHALL BE IN LIFTS NOT EXCEEDING 8".
- 5. FILTER FABRIC:**
FILTER FABRIC SHALL BE MINIMUM 8 OZ. NONWOVEN GEOTEXTILE WITH MINIMUM TENSILE STRENGTH OF 205 LBS (PER ASTM D483), 95 LB PUNCTURE RESISTANCE (PER ASTM D4833) AND WATER FLOW RATE OF 90 GPM/SF (PER ASTM D4491).
- 6. GRAVEL BASE:**
MAY BE THE SAME MATERIAL AS THE GRANULAR FILL. TOP OF BASE SHALL BE LOCATED TO ALLOW BOTTOM WALL UNITS TO BE BURIED TO PROPER DEPTH NOTED. BASE MATERIAL SHALL BE INSTALLED ON UNDISTURBED NATIVE SOILS OR SUITABLE REPLACEMENT FILLS COMPACTED TO A MINIMUM OF 95% STANDARD PROCTOR (ASTM D698).
- 7. DRAIN:**
4" PERFORATED PVC PIPE WITH FILTER SOCK; DRAIN TO DAYLIGHT.
- 8. ELEVATION:**
(FROM WESTCHESTER COUNTY GIS AND/OR SURVEY TOPO); ELEVATIONS ARE APPROXIMATE ONLY; VERIFY ALL ELEVATIONS IN THE FIELD. MAINTAIN MINIMUM EMBEDMENT DEPTH, GEOGRID LOCATION & EXTENT, AND MAXIMUM WALL HEIGHT, PER SECTION.
- 9. EXCAVATION:**
SEE GENERAL NOTES ON EXCAVATION SAFETY, AND LOCATING UTILITIES, ON SHEET C-01.
- 10. DRIVEWAY:**
4" WELL-GRADED COMPACTIBLE AGGREGATE, 1/2" TO 3/4" ON 8" WELL-GRADED COMPACTIBLE SUB-BASE, 1/2" TO 3".
- WALL HEIGHTS AND LOCATION:**
*PROPERTY LINE SHALL BE STAKED BY A LICENSED SURVEY PRIOR TO CONSTRUCTION. EXACT WALL HEIGHT & LOCATION WILL BE DETERMINED BY TOPOGRAPHY.

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DATE: 06.01.2024
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08.21.2024
PER B.D.
COMMENTS

PROJECT NAME:
REPLACE DRIVEWAY AND
RETAINING WALL(S)

DRAWING NAME:
SECTIONS

DRAWING NUMBER:
S-03

DATE:
06.01.2024

SCALE:
AS NOTED

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