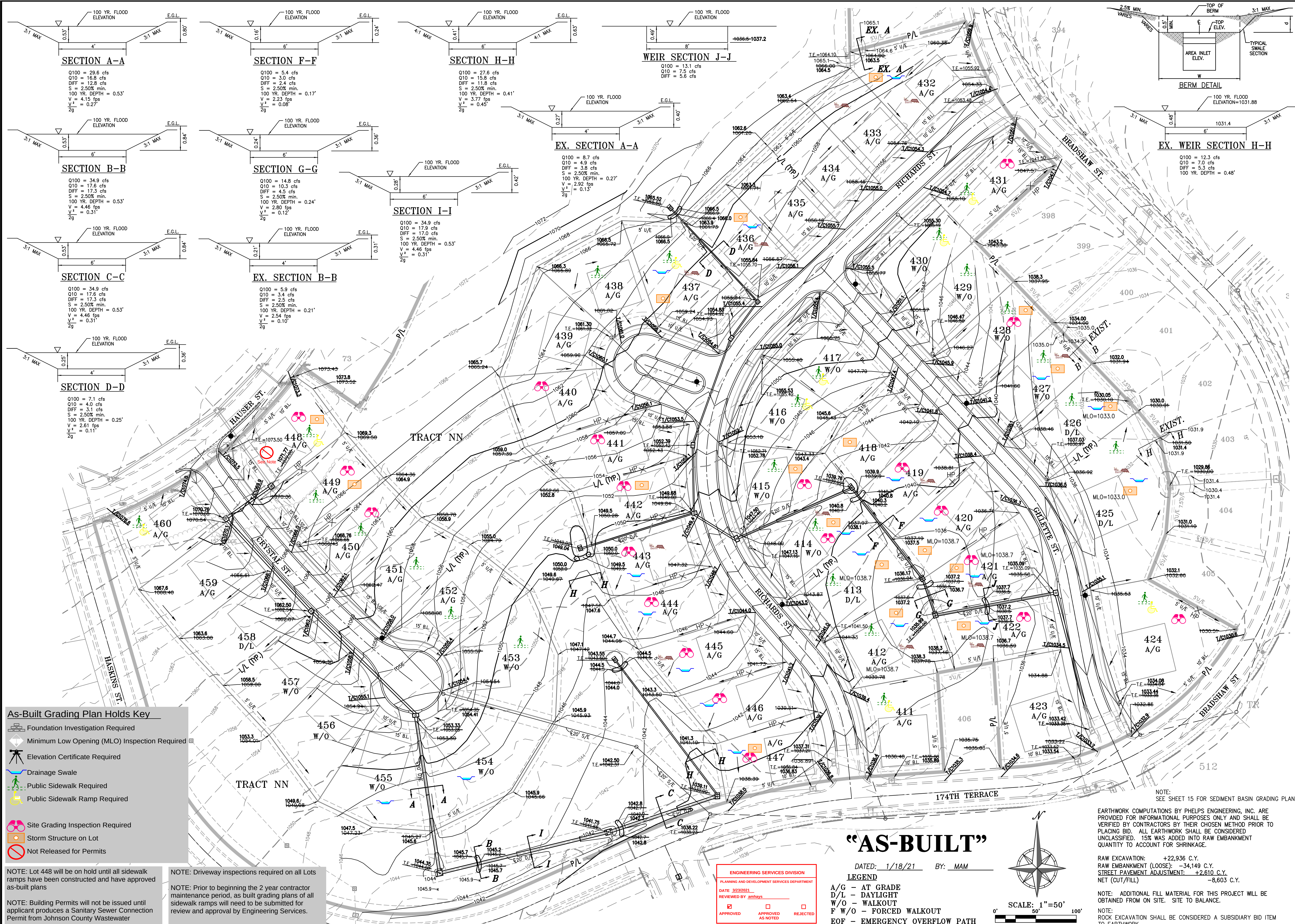




As-Built Grading Plan Holds Key

- Foundation Investigation Required
- Minimum Low Opening (MLO) Inspection Required
- Elevation Certificate Required
- Drainage Swale
- Public Sidewalk Required
- Public Sidewalk Ramp Required
- Site Grading Inspection Required
- Storm Structure on Lot
- Not Released for Permits

NOTE: Lot 448 will be on hold until all sidewalk ramps have been constructed and have approved as-built plans

NOTE: Building Permits will not be issued until applicant produces a Sanitary Sewer Connection Permit from Johnson County Wastewater

NOTE: Driveway inspections required on all Lots

NOTE: Prior to beginning the 2 year contractor maintenance period, as built grading plans of all sidewalk ramps will need to be submitted for review and approval by Engineering Services.

ENGINEERING SERVICES DIVISION
PLANNING AND DEVELOPMENT SERVICES DEPARTMENT
DATE: 3/22/2021
REVIEWED BY: amhays

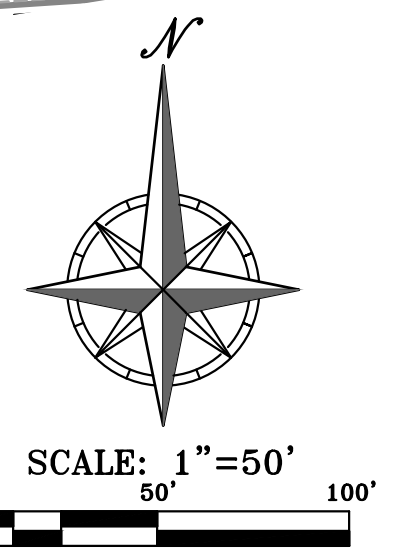
APPROVED AS NOTED REJECTED

"AS-BUILT"

DATED: 1/18/21 BY: MAM

LEGEND

A/G - AT GRADE
D/L - DAYLIGHT
W/O - WALKOUT
F W/O - FORCED WALKOUT
EOF - EMERGENCY OVERFLOW PATH



NOTE: SEE SHEET 15 FOR SEDIMENT BASIN GRADING PLAN

EARTHWORK COMPUTATIONS BY PHELPS ENGINEERING, INC. ARE PROVIDED FOR INFORMATIONAL PURPOSES ONLY AND SHALL BE VERIFIED BY CONTRACTORS BY THEIR CHOSEN METHOD PRIOR TO PLACING BID. ALL EARTHWORK SHALL BE CONSIDERED UNCLASSIFIED. 15% WAS ADDED INTO RAW EMBANKMENT QUANTITY TO ACCOUNT FOR SHRINKAGE.

RAW EXCAVATION: +22,936 C.Y.
RAW EMBANKMENT (LOOSE): -34,149 C.Y.
STREET PAVEMENT ADJUSTMENT: +2,810 C.Y.
NET (CUT/FILL): -8,603 C.Y.

NOTE: ADDITIONAL FILL MATERIAL FOR THIS PROJECT WILL BE OBTAINED FROM ON SITE. SITE TO BALANCE.

NOTE: ROCK EXCAVATION SHALL BE CONSIDERED A SUBSIDIARY BID ITEM TO EARTHWORK

THOMAS J. TUCKER
LICENSED PROFESSIONAL ENGINEER
18186
3-22-21
44815

PHELPS ENGINEERING, INC.
4720 N. Winchester
Olathe, Kansas 66061
(913) 993-1155
Fax (913) 993-1166
www.pelphsengineering.com

PLANNING ENGINEERING IMPLEMENTATION

PF

GRADING PLAN
CHAPEL HILL, SEVENTH PLAT
OVERLAND PARK, KANSAS

PROJECT NO.	DATE	BY	APP.	REVISIONS
160633	5-1-19	JMB	TUT	REVISIONS BASED ON CITY COMMENTS

SHEET 03 OF 34