

**Standard Detail & Specifications**  
**Construction Site Waste Mgt & Spill Control**

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1. Structure shall be constructed of concrete or masonry.  
2. Structure shall be constructed to prevent spillage of materials from the site.  
3. Structure shall be constructed to prevent spillage of materials from the site.

Scale: 1/4" = 1'-0"

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**Standard Detail & Specifications**  
**Silt Fence**

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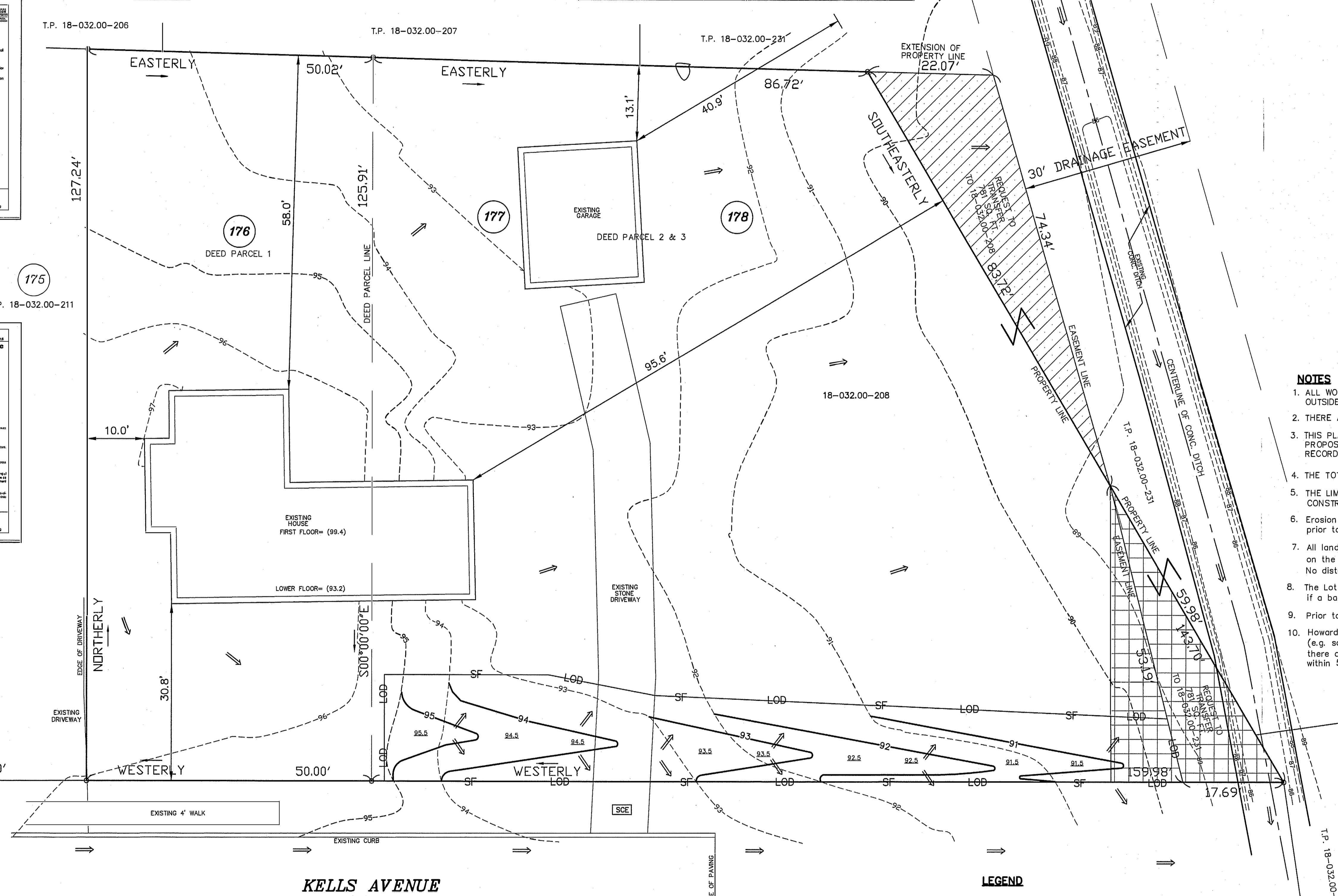
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**LOCATION MAP**

**TAX PARCEL NUMBER**  
18-032.00-208

**DATUM**  
N.A.V.D. 88

**ZONING SETBACKS** **18 RD**

BLDG. SETBACK  
SIDE YARD  
REAR YARD  
MAX. BLDG. HT.

**OWNER/DEVELOPER**  
RODNEY MCGEE  
244 KELLS AVENUE  
NEWARK, DE 19711

**SOURCE OF TITLE**  
20140804 0033524

**PROPERTY ADDRESS**  
244 KELLS AVENUE  
NEWARK, DE 19711

**EXISTING LOT AREA**  
21,673 SQ. FT. (0.49 AC.+)

**PROPOSED LOT AREA**  
21,673 SQ. FT. (0.49 AC.+)

- NOTES**
- ALL WOOD CONSTRUCTION TO BEGIN AT A MIN OF 8" ABOVE OUTSIDE GRADE.
  - THERE ARE NO PROTECTED RESOURCES ON THIS PARCEL.
  - THIS PLAN ACCURATELY REFLECTS SITE CONDITIONS AND THE PROPOSED DEVELOPMENT AND IS IN COMPLIANCE WITH THE RECORD PLAN AND THE NEW CASTLE COUNTY CODE.
  - THE TOTAL LAND DISTURBANCE PROPOSED BY THIS PLAN IS 2034 SQ. FT.
  - THE LIMIT OF DISTURBANCE SHALL BE DELINEATED BY ORANGE CONSTRUCTION FENCE OR FLAGGING.
  - Erosion and sediment controls shall be installed on lot prior to any construction starting.
  - All land disturbance shall be on lot unless otherwise depicted on the Lines and Grades plan or an adjacent lot has an active permit. No disturbance shall occur in open space.
  - The Lot shall be final graded during the first optimal growing season if a bad weather grading letter is obtained.
  - Prior to removing on lot controls the lot shall be graded and stabilized.
  - Howard L. Robertson, Inc performed a field investigation (e.g. soils, vegetation etc.) on 12-21-21 and determined that there are no wetlands, as defined in Article 10 of the UDC, within 50 feet of the Limits of Disturbance?

**Standard Detail & Specifications**  
**Stabilized Construct. Entrance**

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PROFESSIONAL ENGINEER CERTIFICATION

I, CARMIN F. CASPER, CERTIFY THAT I AM A REGISTERED PROFESSIONAL ENGINEER IN THE STATE OF DELAWARE, WITH A BACKGROUND IN CIVIL ENGINEERING. TO THE BEST OF MY KNOWLEDGE AND BELIEF, I CERTIFY THAT THE INFORMATION ON THIS PLAN IS TRUE AND CORRECT TO THE ACCURACY REQUIRED BY ACCEPTED SURVEYING STANDARDS AND PRACTICES. THE PROPOSED CONSTRUCTION AS SHOWN ON THE PLAN, COMPLIES WITH APPLICABLE LAWS AND REGULATIONS, AND THIS PLAN INCLUDES ALL THE INFORMATION REQUIRED BY THE LATEST REVISION OF THE RESIDENTIAL LINES AND GRADES CHECKLIST.

CARMIN F. CASPER, P.E. (C.E.)  
DELAWARE LICENSE #4756  
PHONE 764-2456 FAX 764-7022

OWNER'S CERTIFICATION

I, RODNEY MCGEE, CERTIFY THAT I AM THE OWNER OF THE PROPERTY WHICH IS SUBJECT OF THIS PLAN AND THAT THE LAND USE ACTION PROPOSED BY THIS PLAN IS MADE AT MY DIRECTION.

RODNEY MCGEE

**LEGEND**

- 00--- EXISTING CONTOURS
- 00— PROPOSED CONTOURS
- (00.00) EXISTING SPOT ELEV.
- 00.00 PROPOSED SPOT
- SF PROPOSED SILT FENCE
- LOD LIMIT OF DISTURBANCE
- [SCE] PROP. CONSTRUCTION ENTRANCE
- ⇒ DRAINAGE FLOW ARROW

**REVISIONS**

NO.	DESCRIPTION	DATE

**LINES AND GRADES PLAN**

**LOTS 176-178**  
**WOLLASTON TRACT**  
INST. NO. 201311180072351

N.C.C. TAX PARCEL # 18-032.00-208 BLOCK MAP #  
**CITY OF NEWARK NEW CASTLE COUNTY**  
DELAWARE

SCALE: 1" = 10' FILE NAME: DATE: 1/3/22

GRAPHIC SCALE  
10 0 5 10 20 30  
( IN FEET )

**HOWARD L. ROBERTSON, INC.**  
REGISTERED PROFESSIONAL ENGINEERS AND LAND SURVEYORS  
801 BRANDYWINE BOULEVARD  
WILMINGTON, DELAWARE 19809