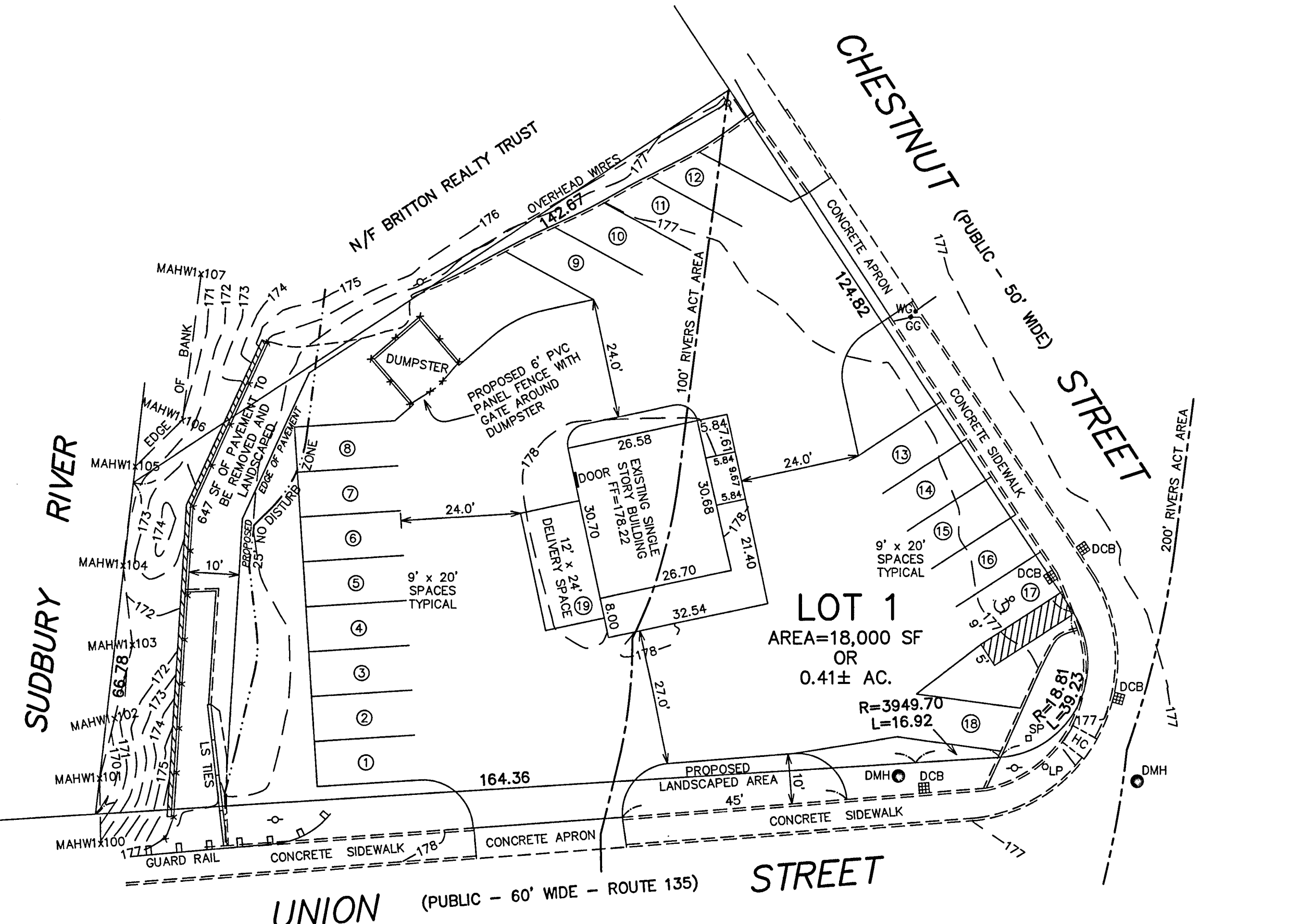
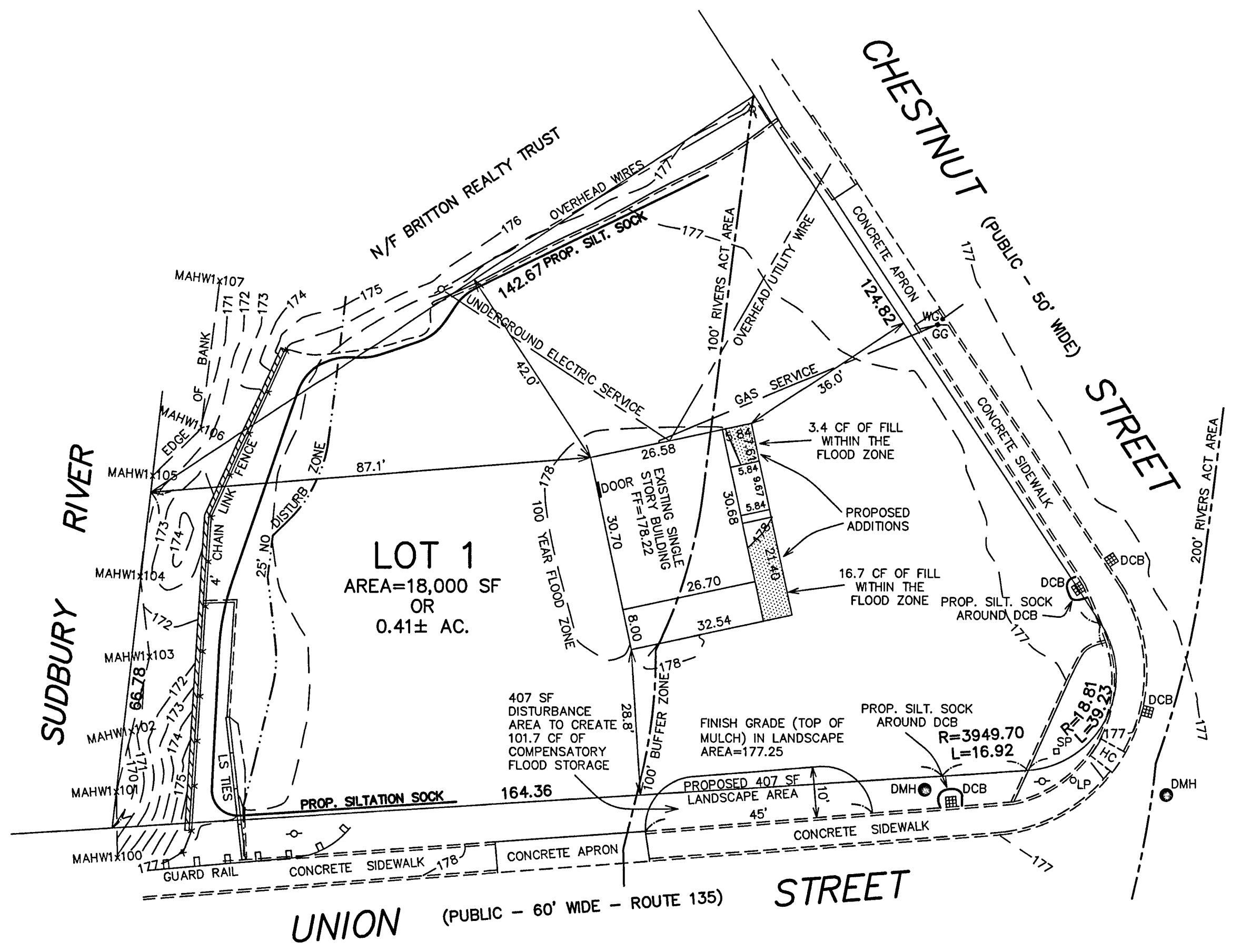
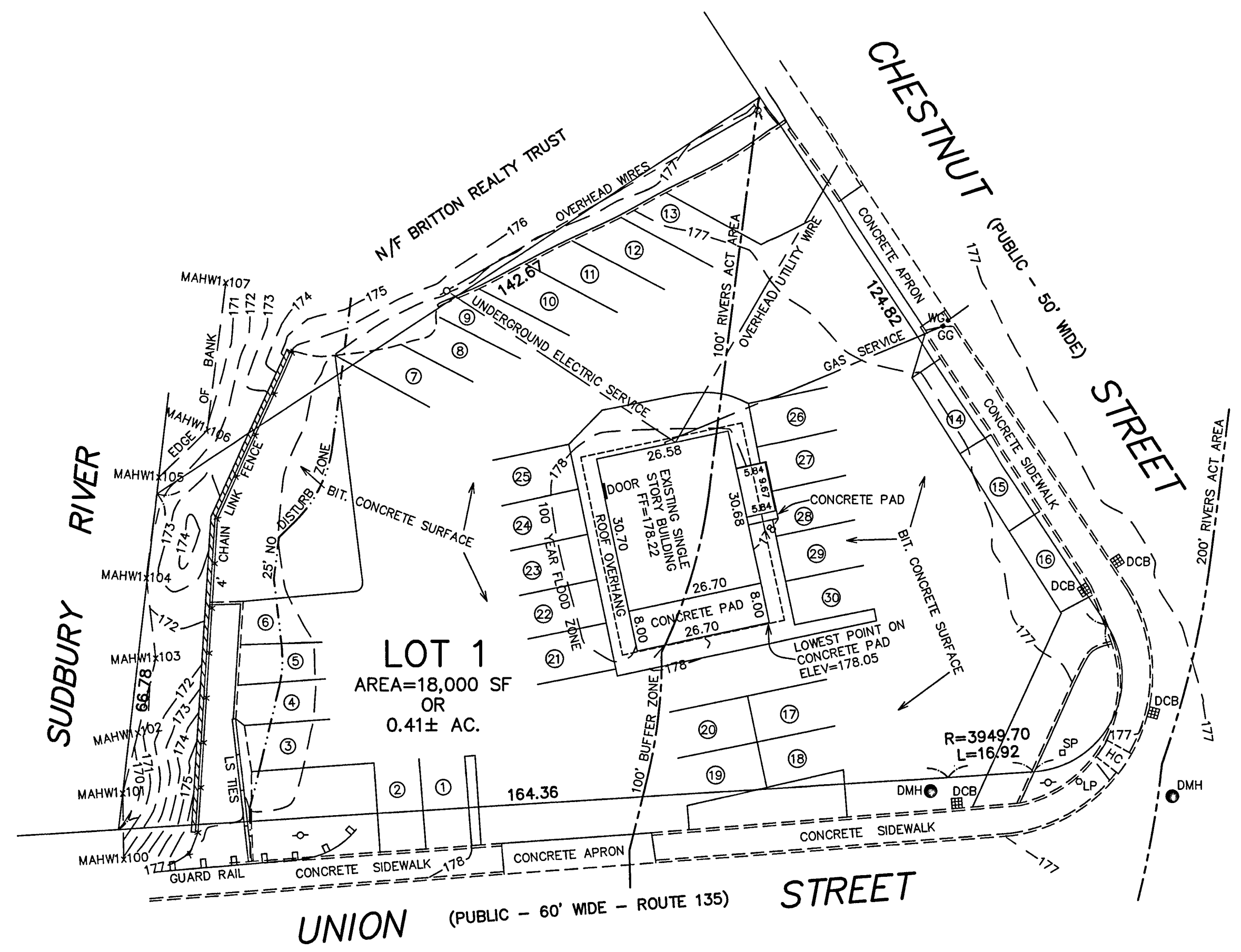


EXISTING

PROPOSED

**SYMBOLS**

- EDGE OF PAVEMENT
- GRANITE CURB
- BIT CONCRETE BERM
- LS TIES
- LANDSCAPING TIES
- CHAIN LINK FENCE
- ELECTRIC LINE
- GAS LINE
- UTILITY POLE
- GAS GATE
- WATER GATE
- DCB
- DMH
- HC
- SP
- LP



ASSESSORS MAP 14 LOT 474  
DEED BOOK 78356 PAGE 462

ZONED: CH  
AREA: 30,000 SF  
FRONTAGE: 150 FT  
SETBACK: 30 FT  
SIDEYARD: 10 FT  
REARYARD: 30 FT

NOTE: ALL ELEVATIONS SHOWN REFER TO NAVD88. USGS DISK X37 ON NORTHERLY BRIDGE ABUTMENT OVER THE SUDBURY RIVER, 1,100 FEET EASTERLY OF THE LOCUS. ELEVATION=180.564

NOTE: CONTRACTOR TO VERIFY ACTUAL LOCATION OF EXISTING UTILITY SERVICES IN THE FIELD PRIOR TO ANY EXCAVATION OR CONSTRUCTION. CALL DIGSAFE: 811.

NOTE: ALMOST THE ENTIRE PROPERTY, WITH THE EXCEPTION OF AREAS IMMEDIATELY ADJACENT TO THE EXISTING BUILDING IS LOCATED WITHIN A FEDERAL FLOOD HAZARD ZONE "AE" SUBJECT TO THE 100 YEAR FLOOD. FLOOD ELEVATION = 178.0. SOURCE: F.I.R.M. 25017C0514F

NOTE: THE MEAN ANNUAL HIGH WATER OF THE SUDBURY RIVER WAS DELINEATED BY McARTHUR ENVIRONMENTAL CONSULTING LLC.

NOTE: THE FINISH GRADE OF THE COMPENSATORY FLOOD STORAGE IS 3" BELOW THE EXISTING PAVEMENT GRADE CREATING 101.7 CF OF COMPENSATORY STORAGE (20.1 CF OF FLOOD STORAGE IS PROPOSED TO BE FILLED). ALL FILLING AND COMPENSATION OF FLOOD STORAGE AREAS OCCURS BETWEEN THE 177 AND 178 CONTOUR LINES.

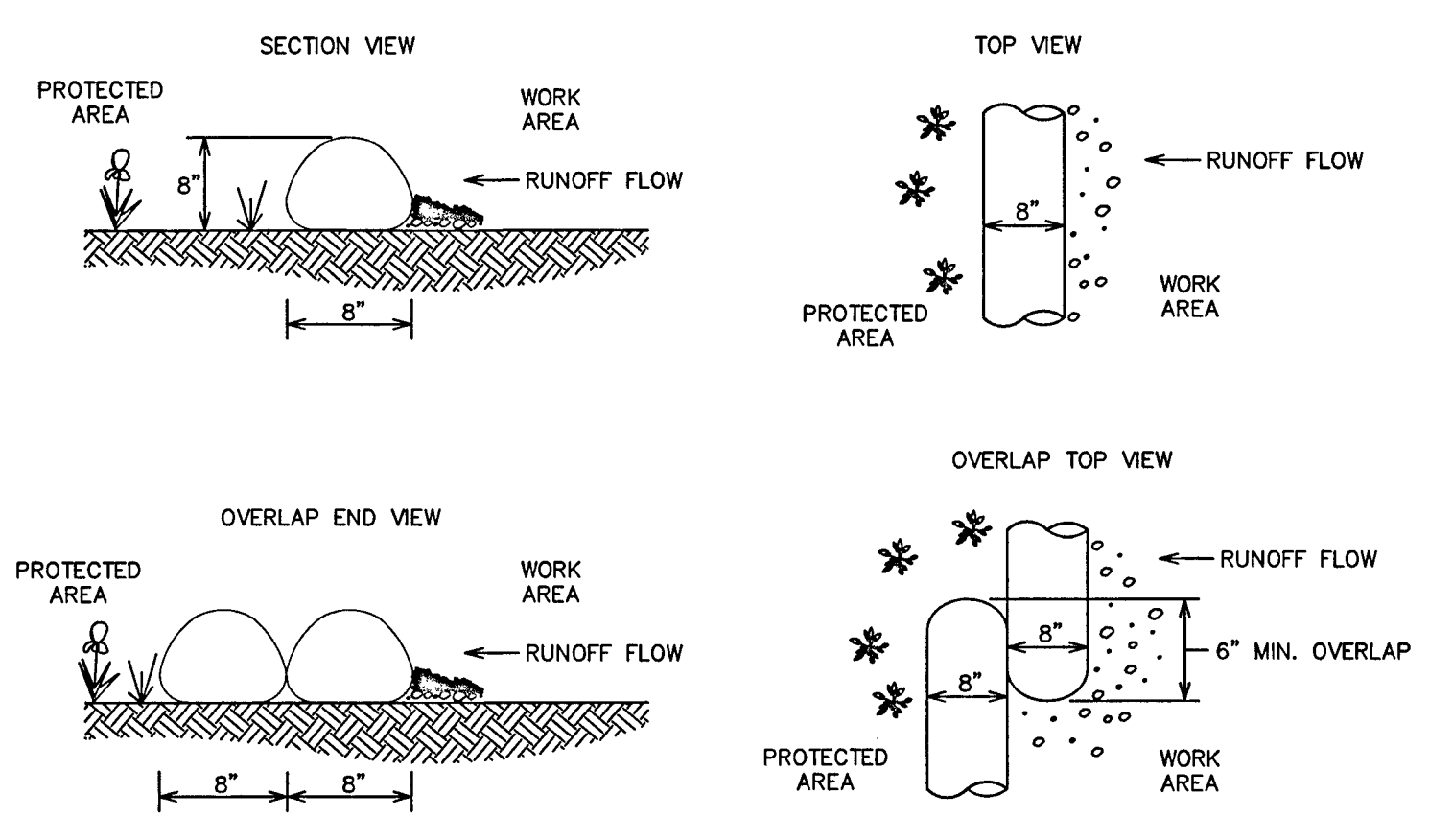
NOTE: THE PROPOSED SILTATION SOCK IS TO BE INSTALLED PRIOR TO ANY EXCAVATION OR CONSTRUCTION AND SHALL REMAIN IN PLACE AN FUNCTIONAL UNTIL ALL DISTURBED AREAS HAVE BEEN STABILIZED AGAINST EROSION.

NOTE: THE PROPOSED CONSTRUCTION SHOWN IS SUBJECT TO AN ORDER OF CONDITIONS FROM THE SAHLAND CONSERVATION COMMISSION TO WHICH THE CONTRACTOR SHALL REFER FOR ADDITIONAL CONSTRUCTION RESTRICTIONS AND REQUIREMENTS.

PERMANENT DISTURBANCE WITHIN THE INNER RIPARIAN ZONE = 714 SF OF WHICH 647 SF IS THE REMOVAL OF PAVEMENT ALONG THE RETAINING WALL. 67 SF IS FOR THE PROPOSED ADDITION.

PERMANENT DISTURBANCE BETWEEN THE INNER AND OUTER RIPARIAN ZONES = 723 SF OF WHICH 407 SF IS THE FLOOD COMPENSATION AREA. 316 SF IS FOR THE PROPOSED ADDITION.

THERE IS A PROPOSED REDUCTION OF ON-SITE IMPERVIOUS AREA OF 1,054 SF.



**SILT SOCK DETAIL**  
(NOT TO SCALE)

**PROPOSED SITE PLAN**  
**6 CHESTNUT STREET**  
**ASHLAND, MASS.**

PREPARED FOR:	ANDRE FREITAS MACHADO 68 EAST MAIN STREET HOPKINTON, MA 01748
PROPERTY OF:	CBG REALTY HOLDING LLC 20 OLD CONNECTICUT PATH FRAMINGHAM, MASS. 01701
ENGINEERS & SURVEYORS:	APPLEWOOD SURVEY CO. LLC 838 WASHINGTON STREET HOLLISTON, MASS. 01746 TERRENCE M. RYAN R.L.S. 37057
DATE: FEBRUARY 26, 2024	SCALE: 1" = 20'



PROPOSED BUILDING GFA = 1259 SF  
1 SPACE PER 180 SF OF GFA REQUIRED  
1259 / 180 = 7 SPACES REQUIRED  
19 SPACES PROVIDED