

STORM WATER, EROSION AND SEDIMENT CONTROL PLAN:

THE PROPOSED PERMIT SHALL INCLUDE A BLOCK RESIDENCE AND ADDITION OF CONCRETE IN GROUND SWIMMING POOL UNDER SEPARATE PERMIT

THE COMBINED PROJECT WOULD COMMENCE UPON ISSUANCE OF BUILDING PERMITS AND COMMENCEMENT OF CONSTRUCTION.

SILT FENCE TO BE INSTALLED AT PERIMETER OF CONSTRUCTION AREA ALONG PROPERTY LINE AS PER ATTACHED SURVEY/PLANS.

SILT FENCE TO BE INSPECTED AFTER EACH STORM EVENT AND TO BE MAINTAINED AS REQUIRED.

ALL GUTTER DOWN SPOUTS TO DRAIN INTO INFILTRATION TRENCH. GUTTER DESIGN CAPTURES 100% OF TOP FLOOR RUNOFF.

COMPLY WITH BEST MANAGEMENT PRACTICES (BMP) FOR CONSTRUCTION SITE STORM WATER MANAGEMENT AS PART OF THE NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEMS (NPDES) AND PER LOCAL ORDINANCES.

GENERAL NOTES:

NEW SWALE DRAINAGE PLAN IS FOR INDICATED DRAINAGE BOUNDARY UNITS ONLY.

SWALE SLOPES SHALL BE A MINIMUM OF 0.23% LONGITUDINAL SLOPE.

SURFACE SLOPES SHALL NOT EXCEED ONE FOOT (1'-0") VERTICAL RISE IN SIX FEET (6'-0") HORIZONTAL DISTANCE WITHIN FIVE FEET (5'-0") OF ANY PROPERTY LINE.

NO ENVIRONMENTAL ASSESSMENTS WERE PERFORMED FOR THIS SITE BY X DESIGNS.

NO UNDERGROUND ENCROACHMENTS HAVE BEEN FIELD LOCATED EXCEPT AS SHOWN. (E.G. UTILITIES, FOUNDATION).

NO INSTRUMENTS OF RECORD REFLECTING EASEMENTS, RIGHT OF WAYS, AND/OR OWNERSHIP WERE FURNISHED BY THIS SURVEYOR EXCEPT AS SHOWN.

NO JURISDICTIONAL WETLAND AREAS OR OTHER PHYSICAL TOPOGRAPHIC FEATURES HAVE BEEN LOCATED UNLESS OTHERWISE NOTED.

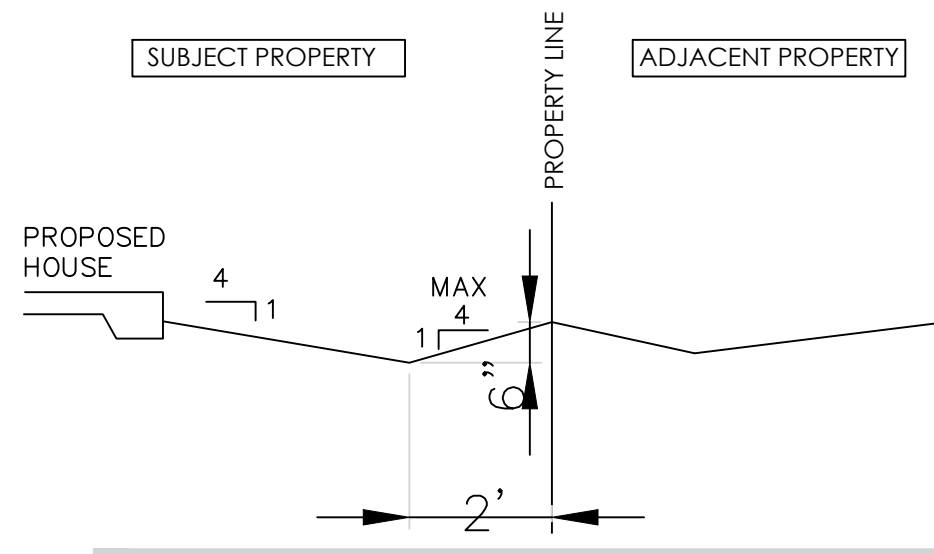
PERMANENT LANDSCAPING MUST BE PROTECTED FROM DAMAGE DURING THE CONSTRUCTION PROCESS. METHODS INCLUDE BOXING THE TRUNKS IN BEHIND A 2X4 "FENCE" WHICH ALSO SURROUNDS THE ROOTS.

INFILTRATION WILL NOT HAVE ADVERSE AFFECT ON LANDSCAPE.

SWALES AND INFILTRATION WILL BE HYDRAULICALLY CONNECTED.

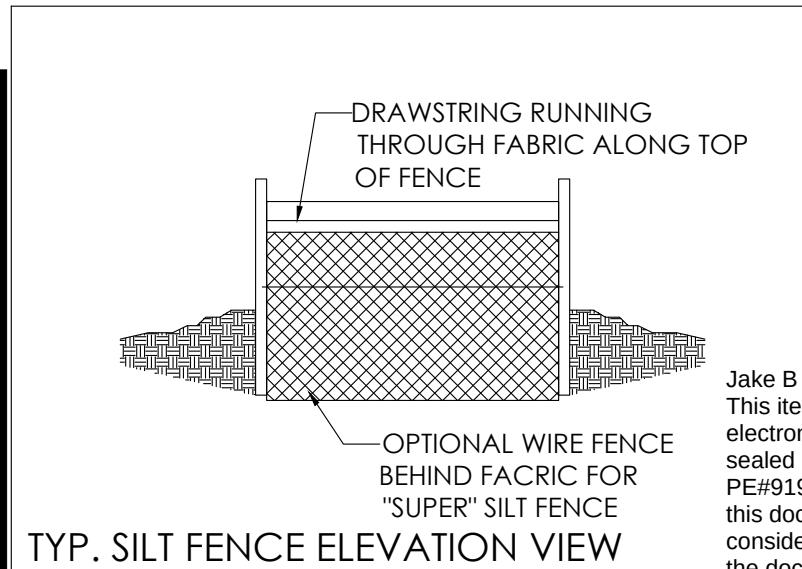
DRAINAGE EASEMENTS SHALL NOT CONTAIN PERMANENT IMPROVEMENTS, INCLUDING BUT NOT LIMITED TO SIDEWALKS, DRIVEWAYS, IMPERVIOUS SURFACES, PATIOS, DECKS, POOLS, AIR CONDITIONERS, STRUCTURES, UTILITY SHEDS, POLES, FENCES, IRRIGATION SYSTEMS, TREES, SHRUBS, HEDGES, AND LANDSCAPING PLANTS, EXCEPT AS NOTED EXCEPT FOR THE LANDSCAPING OF STORM WATER DETENTION AND RETENTION PONDS AS REQUIRED BY THE CODE.

TYP. SWALE DETAIL



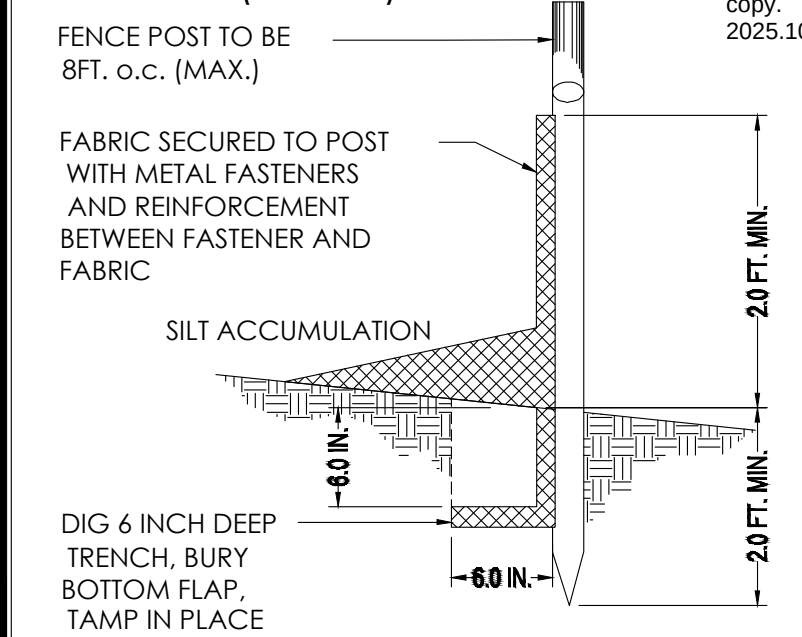
DRAINAGE LEGEND

NEW NAVD ELEVATION	XX
EXISTING ELEVATION	XX
↓ DENOTES DRAINAGE DIRECTION	



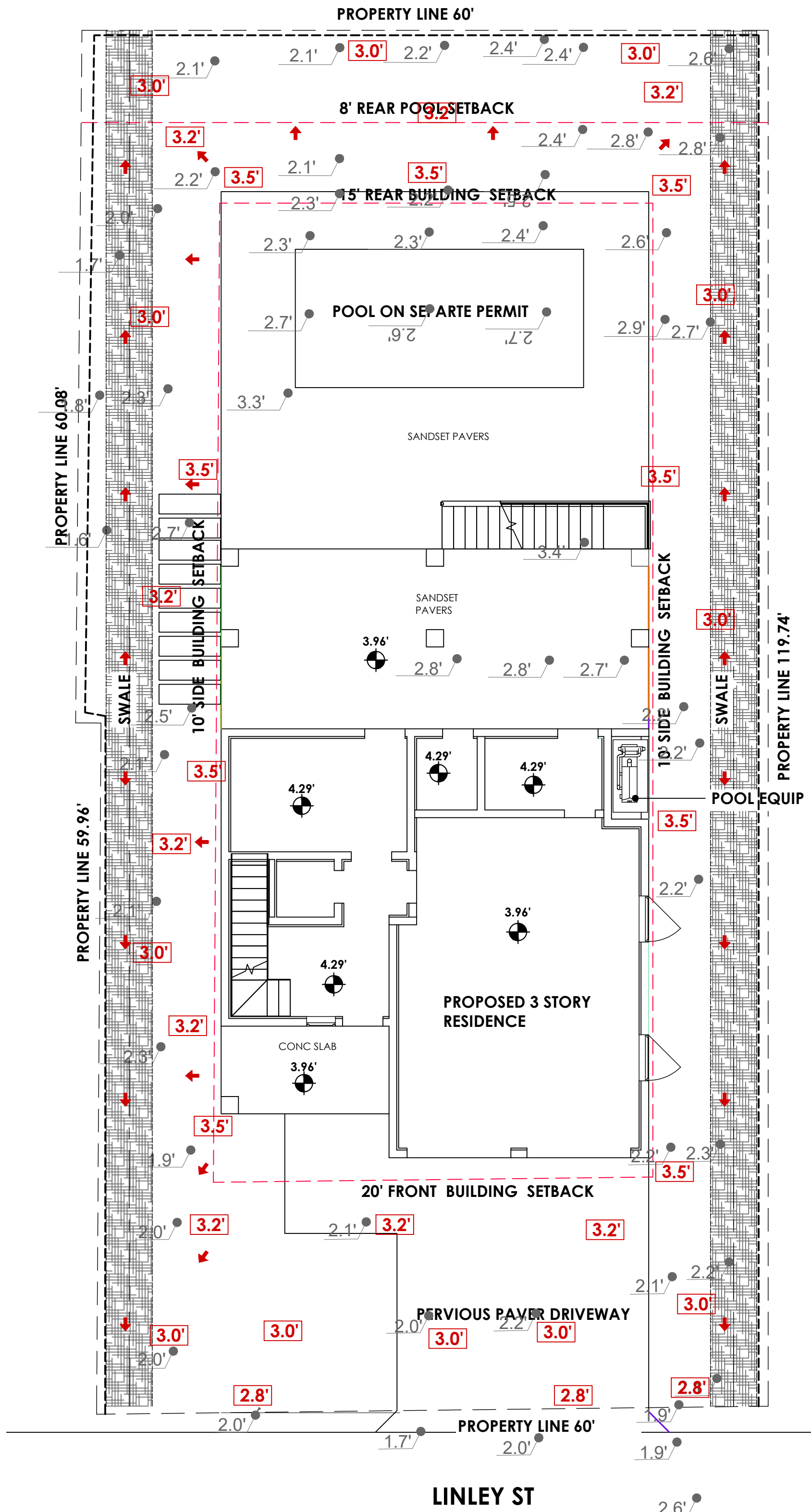
TYP. SILT FENCE ELEVATION VIEW

SECTION(BELOW)



SITE CALCS

LOT AREA	7,800 SQFT
TOTAL CVRD AREA	24.40 % 1902.99
TOTAL IMPERVIOUS AREA	24.86 % 2,239.02



DRAINAGE PLAN

SCALE : 1/8" = 1'-0

