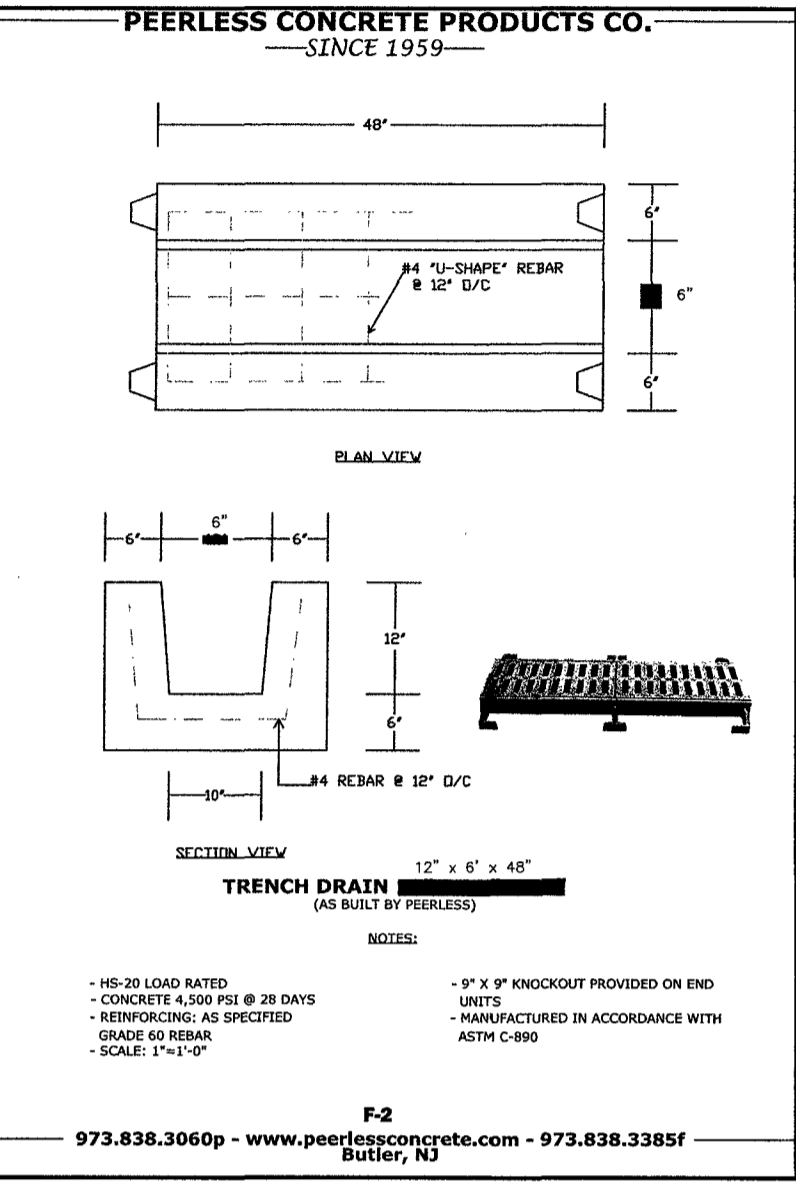
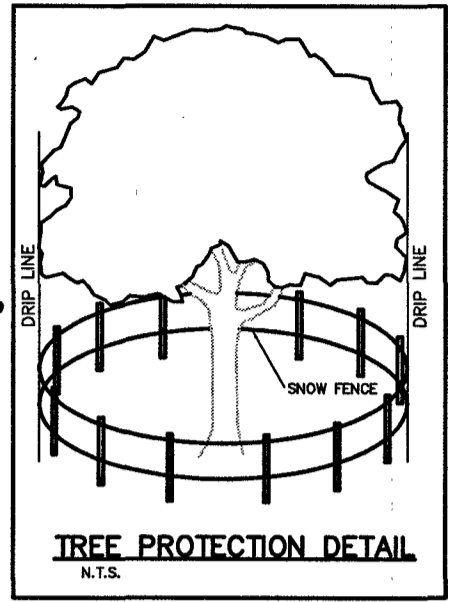


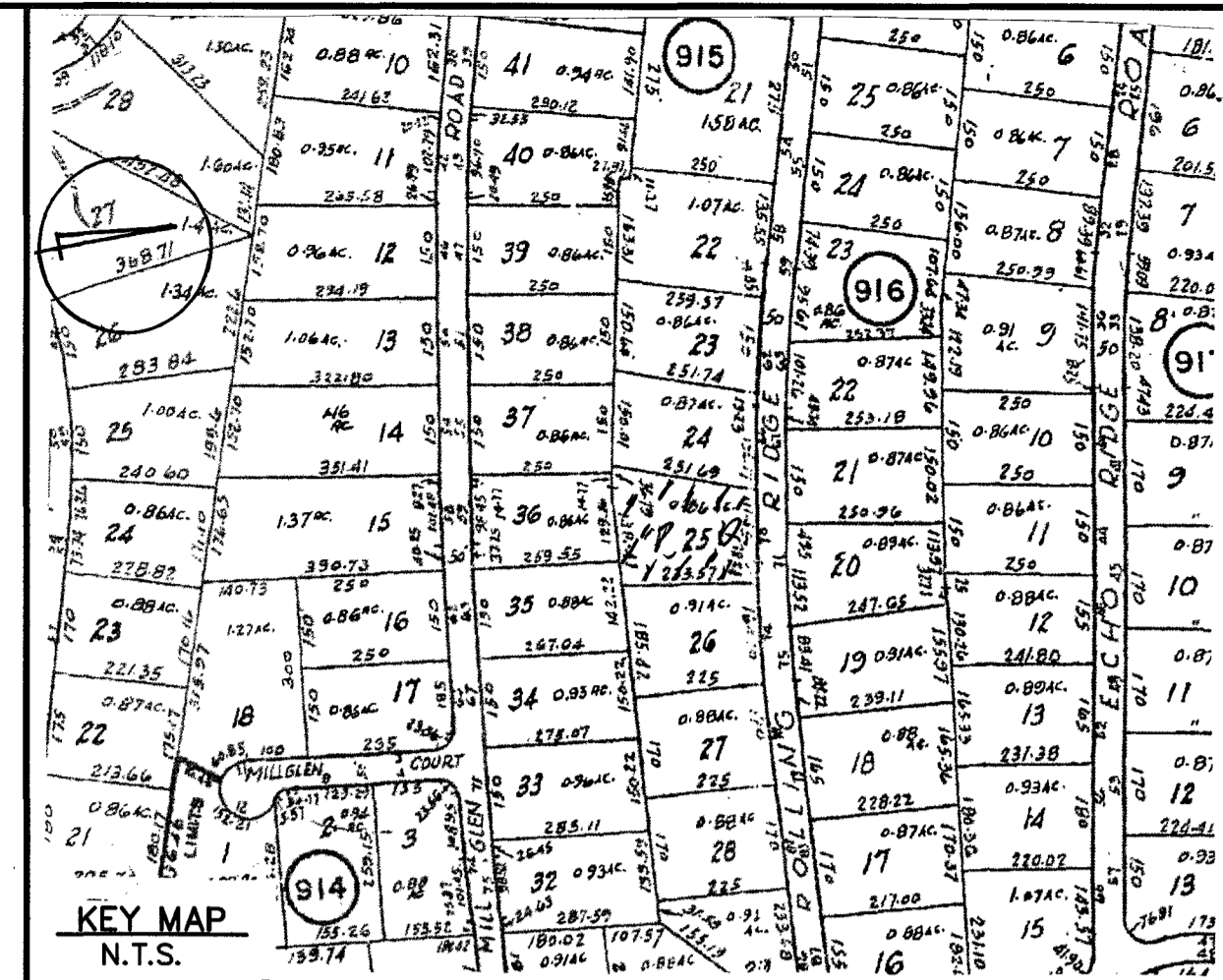
ZONING REQUIREMENTS (R-1 RESIDENTIAL ZONE)

ITEM	REQUIRED	EXISTING	PROPOSED
LOT AREA	37,500 S.F.	40,582.7 SF., .93 AC.	40,582.7 SF., .93 AC.
LOT WIDTH	150 FT.	150.00 FT.	150.00 FT.
LOT DEPTH	150 FT.	233.57 FT.	233.57 FT.
FRONT YARD	50 FT.	53.3 FT.	59.5 FT.
SIDE YARD	35 FT.	35.7 FT.	36.1 FT.
REAR YARD	35 FT.	146.0 FT.	35.0 FT.
BUILDING HEIGHT	15 %	5.8%	14.0%
LOT COVERAGE	30 %	16.7%	29.8%



BERGEN COUNTY SOIL CONSERVATION DISTRICT
SOIL EROSION AND SEDIMENT CONTROL NOTES

- All soil erosion and sediment control practices will be installed in accordance with the Standards for Soil Erosion and Sediment Control in New Jersey (NJ Standards) and will be installed in proper sequence and maintained until permanent stabilization is established.
- Any disturbed area that will be left exposed for more than 120 days and not subject to construction traffic shall immediately receive a temporary seeding and mulching. If the weather prohibits temporary seeding, the soil shall be mulched with an erodible straw at a rate of 2 tons per acre anchored by approved methods (i.e. peg and twine, mulch netting, or liquid mulch product).
- Immediately following initial disturbance or rough grading, all critical areas subject to erosion will receive a temporary seeding in combination with straw mulch or a suitable equivalent, at a rate of 2 tons per acre, according to the NJ Standards.
- Stabilization/Revegetation:
 - Temporary Seeding and Mulching:
 - Seeding: Applied uniformly according to soil test recommendations.
 - Fertilizer: Apply 11 lbs. / 1,000 sq. ft. of 10-20-10 or equivalent with 50% water insoluble nitrogen (unless a soil test indicates otherwise).
 - Seed: 1.0 lb./acre (1,000 sq. ft. of 1,000 sq. ft. of other approved seed); seed shall be a minimum of 4" (summer seeding requires irrigation).
 - Mulch: Unrotted straw or hay at a rate of 70 to 80 lbs. / 1,000 sq. ft. applied to achieve 95% soil surface coverage. Mulch shall be anchored by approved methods (i.e. peg and twine, mulch netting, or liquid mulch product).
 - Permanent Seeding and Mulching:
 - Seeding: Applied uniformly according to soil test recommendations.
 - Fertilizer: Apply 11 lbs. / 1,000 sq. ft. of 10-20-10 or equivalent with 50% water insoluble nitrogen (unless a soil test indicates otherwise).
 - Seed: 1.0 lb./acre (1,000 sq. ft. of 1,000 sq. ft. of other approved seed); seed shall be a minimum of 4" (summer seeding requires irrigation).
 - Mulch: Unrotted straw or hay at a rate of 70 to 80 lbs. / 1,000 sq. ft. applied to achieve 95% soil surface coverage. Mulch shall be anchored by approved methods (i.e. peg and twine, mulch netting, or liquid mulch product).
- Planting: Applied uniformly according to soil test recommendations.
- Planting: Apply 11 lbs. / 1,000 sq. ft. of 10-20-10 or equivalent with 50% water insoluble nitrogen (unless a soil test indicates otherwise).
- Seed: 1.0 lb./acre (1,000 sq. ft. of 1,000 sq. ft. of other approved seed); seed shall be a minimum of 4" (summer seeding requires irrigation).
- Mulch: Unrotted straw or hay at a rate of 70 to 80 lbs. / 1,000 sq. ft. applied to achieve 95% soil surface coverage. Mulch shall be anchored by approved methods (i.e. peg and twine, mulch netting, or liquid mulch product).
- Driveways shall be stabilized with 1" - 2" crushed stone or subbase prior to individual lot construction.
- All soil washed, dropped, spilled or tracked outside the limit of disturbance or onto public rights-of-way, will be removed immediately. Paved rights-of-way must be kept clear at all times.
- Catch basin inlets will be protected with an inlet filter designed in accordance with Section 28.1 of the NJ Standards.
- Storm drainage outlets will be stabilized, as required, before the discharge points below.
- Dewatering operations must discharge directly into a sediment control bag or other approved device in accordance with Section 4.1 of the NJ Standards.
- Dust shall be controlled via the application of water, calcium chloride or other approved method in accordance with Section 4.1 of the NJ Standards.
- Times to remain after construction are to be protected with a suitable fence installed at the edge of all disturbed areas in accordance with Section 4.1 of the NJ Standards.
- The project owner shall be responsible for any erosion or sedimentation that may occur below the project site through the life of the project.
- Any violation to the certified Soil Erosion and Sediment Control Plan must be submitted to the District through the approved project implementation plan.
- A copy of the certified Soil Erosion and Sediment Control Plan must be available at the project site throughout the life of the project.
- The Bergen County Soil Conservation District may request additional measures to minimize on- or off-site erosion problems during construction.
- The owner must obtain a District issued report of compliance prior to the issuance of any certificate of occupancy. The District requires at least one week's notice to facilitate the scheduling of specific compliance inspections. All work must be completed, including permanent stabilization of all exposed areas, prior to the issuance of a report of compliance to the District.



- NOTES**
- CONTOURS SHOWN HEREON ARE IN USGS DATUM
 - LOT AREA: 40,582.7 SF., .93 AC.
 - REFERENCE MAPS: FILED MAP# 5065
 - DEED RESTRICTIONS: NONE
 - UTILITIES TO BE PLACED UNDERGROUND.
 - WATER BY PRIVATE WELL.
 - FOOTING DRAIN TO DAYLIGHT TO REAR.
 - 10 TREES ARE PROPOSED FOR REMOVAL.
 - THERE ARE NO SEPTIC SYSTEMS WITHIN 100' OF THE PROPOSED WELL.
 - THERE ARE NO UNCASED WELLS WITHIN 100' OF THE PROPOSED SEPTIC SYSTEM.
 - THERE ARE NO CASED WELLS WITHIN 50' OF THE PROPOSED SEPTIC SYSTEM.
 - MAX. RIDGE ELEVATION ALLOWED 365.0
MAX. RIDGE ELEVATION PROPOSED 364.8
 - "THIS PROJECT IS EXEMPT FROM SOIL COMPACTION TESTING AND REMEDIATION AS IT IS LOCATED IN AN URBAN REDEVELOPMENT AREA".
 - ANY ROADWAY, CURBING, OR STORM INLETS ALONG THE PROPERTY FRONTAGE DAMAGED DUE TO CONSTRUCTION ACTIVITIES SHALL BE REPAIRED BY THE APPLICANT TO THE SATISFACTION OF THE BOROUGH'S CONSTRUCTION AND ENGINEERING DEPARTMENTS.
 - SHADE TREES SHALL COMPLY WITH BOROUGH SHADE TREE ORDINANCE REQUIREMENTS.
 - SUMP PUMP DISCHARGE SHALL BE CONNECTED TO FOOTING DRAIN.
 - POOL EMPTYING PROCEDURES SHALL COMPLY WITH N.J.D.E.P. REGULATIONS. (EXISTING)
 - VARIANCE REQUESTED FOR DRIVEWAY & WALL IN 10' BUFFER.

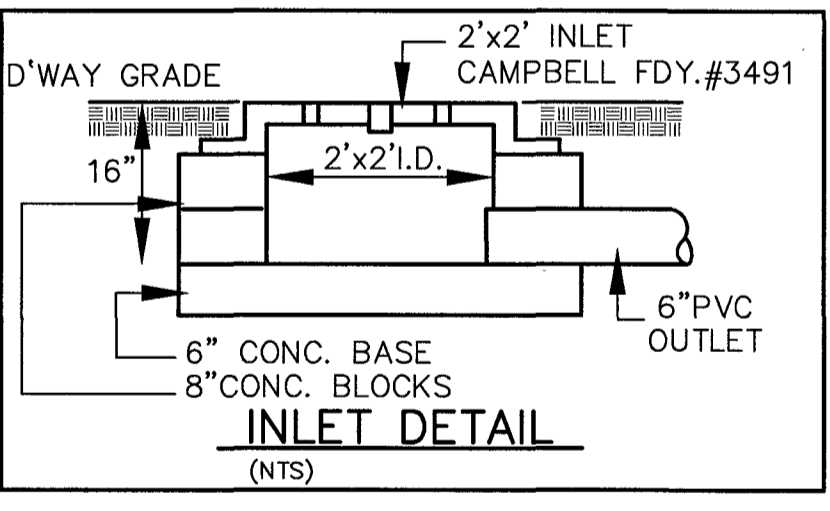
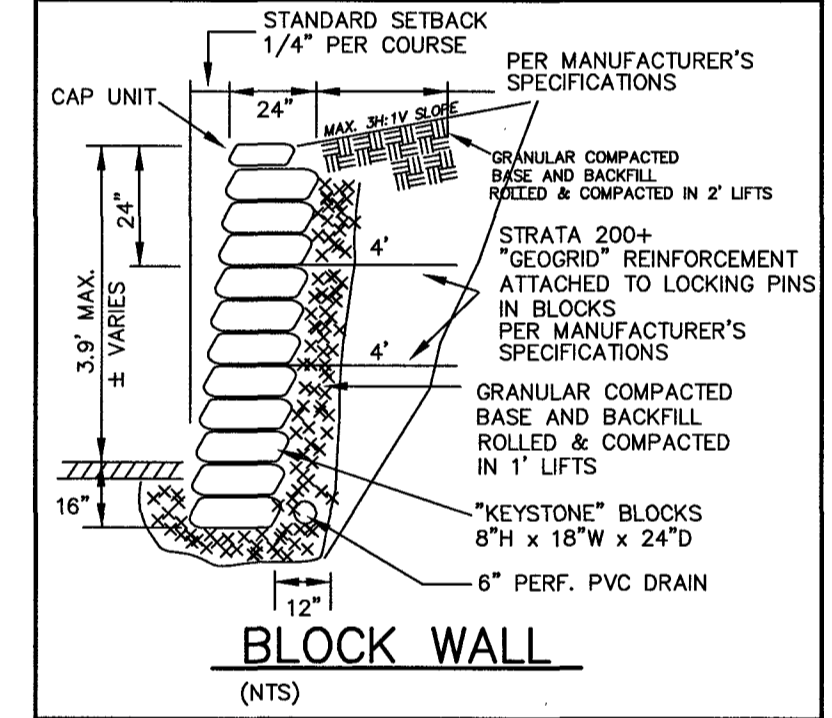
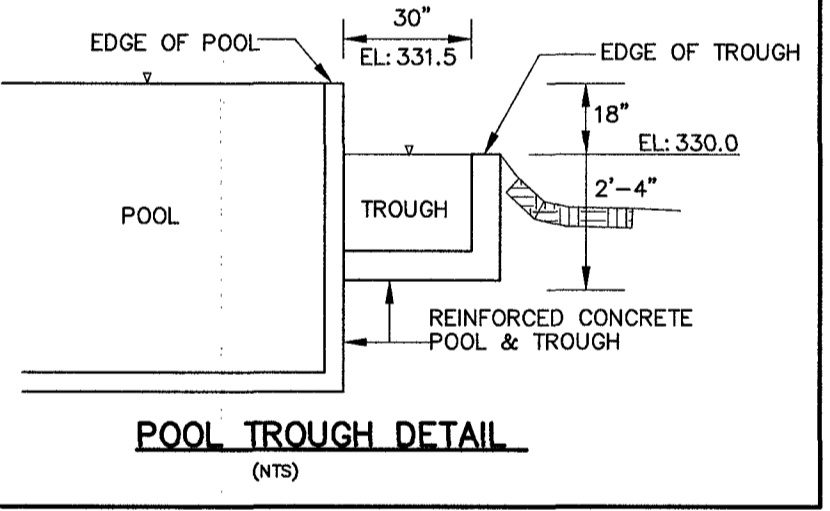
COVERAGE BREAKDOWN:

DWELLING:	2,127 SF.
PORCH:	116 SF.
DECK:	118 SF.
BUILDING COVERAGE:	2,361 SF. = 5.8%
DRIVEWAY:	2,550 SF.
DOLL HOUSE:	232 SF.
PATIO:	1,307 SF.
FRONT WALK:	328 SF.
LOT COVERAGE:	6,778 SF., 16.7%

(PROPOSED)

COVERAGE BREAKDOWN:

DWELLING/OH & F/PORCH & STEPS:	5,400 SF.
REAR COVERED PATIO:	299 SF.
BUILDING COVERAGE:	5,699 SF. = 14.0%
DRIVEWAY:	3,160 SF.
UPPER PATIOS:	911 SF.
POOL PATIO & TROUGH:	1,047 SF.
POOL:	648 SF.
WALKS:	425 SF.
STEPPING STONES:	154 SF.
A/C & GEN. PADS:	30 SF.
LOT COVERAGE:	12,074 SF., 29.8%



SOIL MOVEMENT QUANTITIES

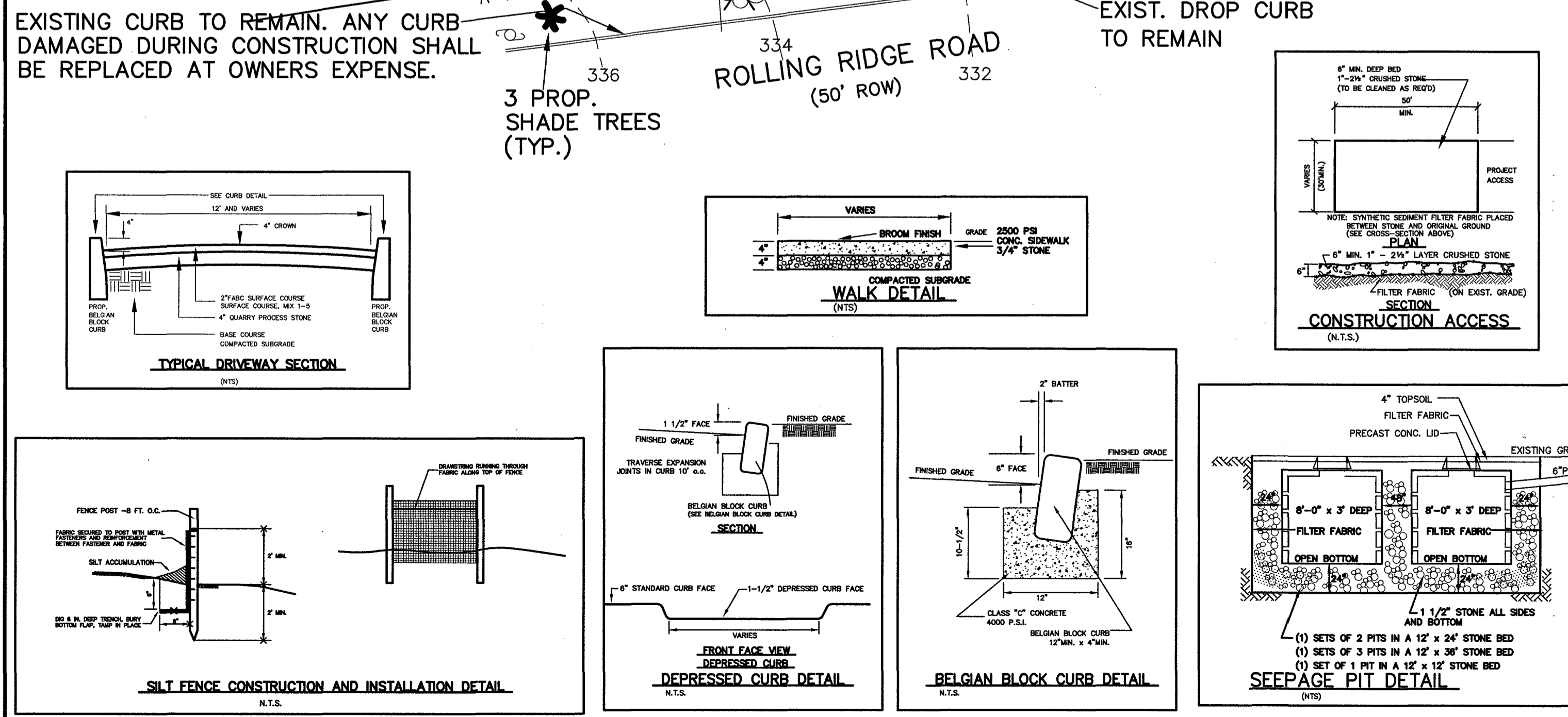
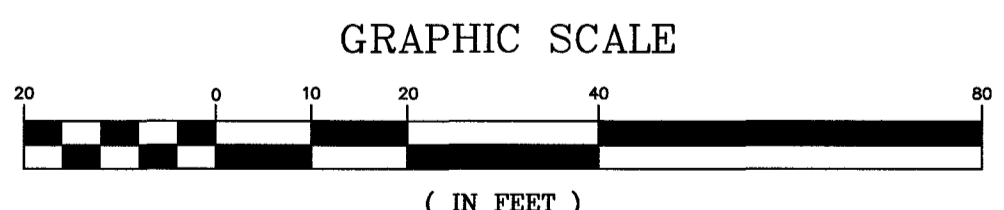
EXCAVATIONS:

DWELLING: 2,350 SF x 6" DEEP/27" =	522 CY*
SEEPAGE PITS: 6(12'x12'x5" DEEP/27") =	160 CY
POOL: 648 SF x 4" DEEP/27" =	96 CY
TOTAL EXCAVATION:	778 CY

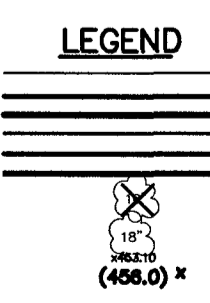
*** DIFFERENCE BETWEEN EXIST. & PROP. FOUNDATIONS**

FILL:

REAR: 60'x60'x1' DEEP/27" =	133 CY
WESTSIDE: 80'x35'x2' DEEP/27" =	207 CY
TOTAL FILL:	340 CY



- STANDARD CONSTRUCTION SCHEDULE**
- INSTALL ALL SILT FENCING AND WHEEL TRACKING STRIP & INLET FILTERS.
 - CLEAR TREES AS APPROVED BY BOROUGH.
 - CLEAR AND STRIP TOPSOIL FROM ALL AREAS TO BE DISTURBED. REMOVE ANY EXISTING PAVED AREAS SO MARKED.
 - STOCKPILE TOPSOIL AND TEMPORARILY SEED SAME.
 - EXCAVATE FOR AND INSTALL ALL FOUNDATION FOR DWELLING.
 - INSTALL ALL UNDERGROUND UTILITIES.
 - CONSTRUCT DWELLING AS REQUIRED.
 - UNIFORMLY APPLY TOPSOIL TO AN AVERAGE DEPTH OF 5", MINIMUM OF 4" FIRMED IN PLACE.
 - REMOVE ALL SILT FENCE AND OTHER SOIL CONSERVATION & SEDIMENT CONTROL MEASURES ONCE DISTURBED AREAS ARE STABILIZED. CLEAN OUT SEDIMENTATION AREAS AND PROVIDE FOR PERMANENT REVEGETATION AFTER ALL CONSTRUCTION IS COMPLETED AND RESTORE AREA TO DESIGN OR ORIGINAL CONDITION.



APPLICANT & OWNER
LORI KRAMER
92 DIMMIG ROAD
UPPER SADDLE RIVER, NJ

NO.	DATE	DESCRIPTION	BY
5	12/21	REVISED DRIVEWAY PER OWNER	RJW
4	7/21	RAISE REAR PATIO PER OWNER	RJW
3	3/29/21	PER ENG. 3/29/21 LTR. & B.O.H.	RJW
2	3/22/21	PER ENG. 3/18/21 LTR.	RJW
1	3/11/21	ADD A/C UNITS & SLIDE HSE BACK	RJW

PLOT PLAN
SOIL EROSION AND SEDIMENT CONTROL PLAN
 LOT 25, BLOCK 915
 CURRENT TAX ASSESSMENT MAP NO. 9
70 ROLLING RIDGE ROAD
 BOROUGH OF UPPER SADDLE RIVER, BERGEN COUNTY, NEW JERSEY
 SCALE: DRAWN BY: GAC DATE: 2/20/20 SHEET: 1 OF 1
 1"=20' CHECKED BY: RW 08/04/2024
ROBERT J. WEISSMAN, P.E. & L.S.
WEISSMAN ENGINEERING CO., P.C.
 PROFESSIONAL ENGINEER AND LAND SURVEYOR
 686 COWAN AVENUE, MIDLAND PARK, NJ 07432
 VOICE (201) 445-2789, FAX (201) 445-0483
 CERTIFICATION OF AUTHORIZATION # 246A27928800
 N.J. P.E. & L.S. LIC. NO. 29,624