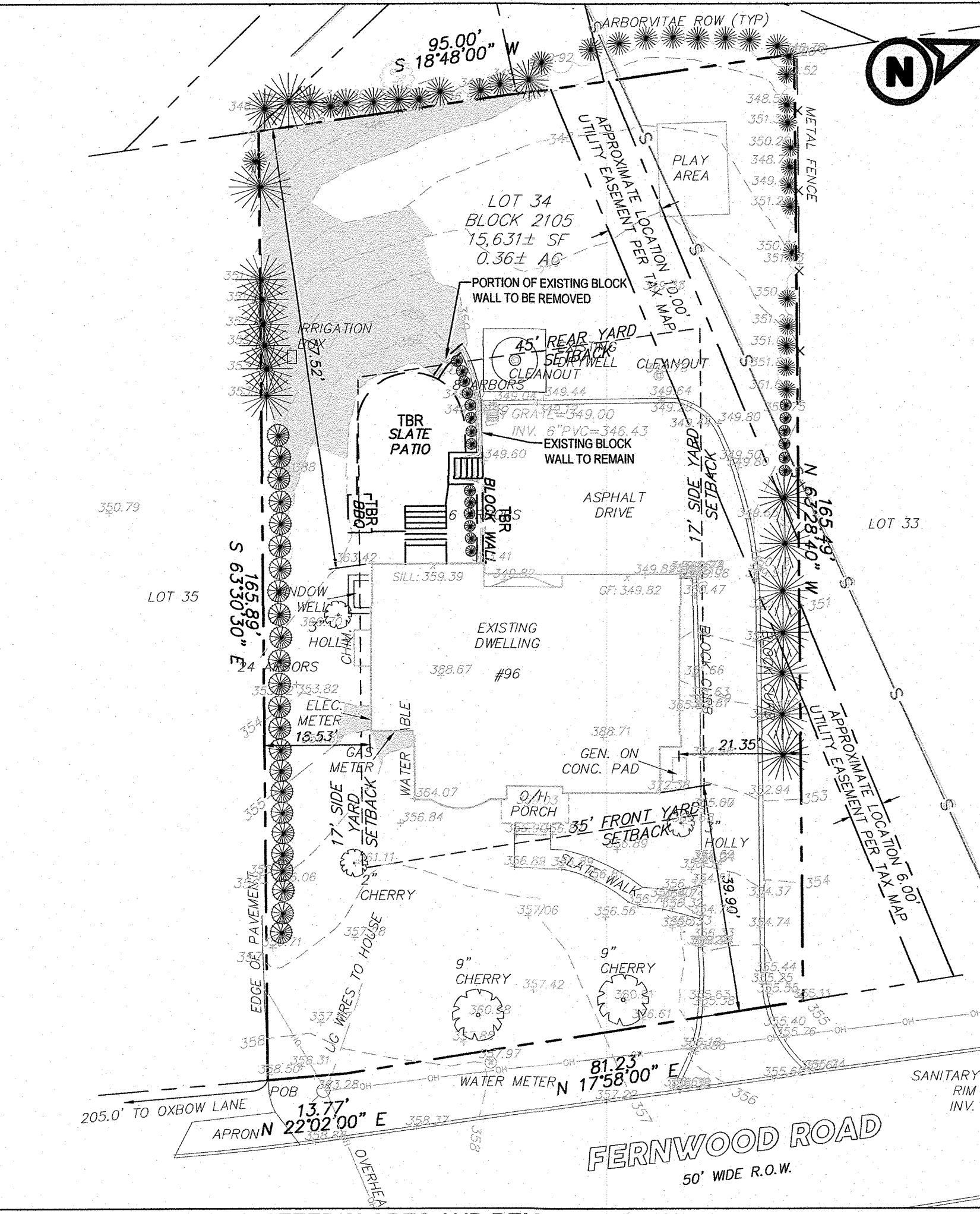


VARIANCE PLAN 96 FERNWOOD ROAD

BLOCK 2105, LOT 34
CITY OF SUMMIT
UNION COUNTY, NEW JERSEY

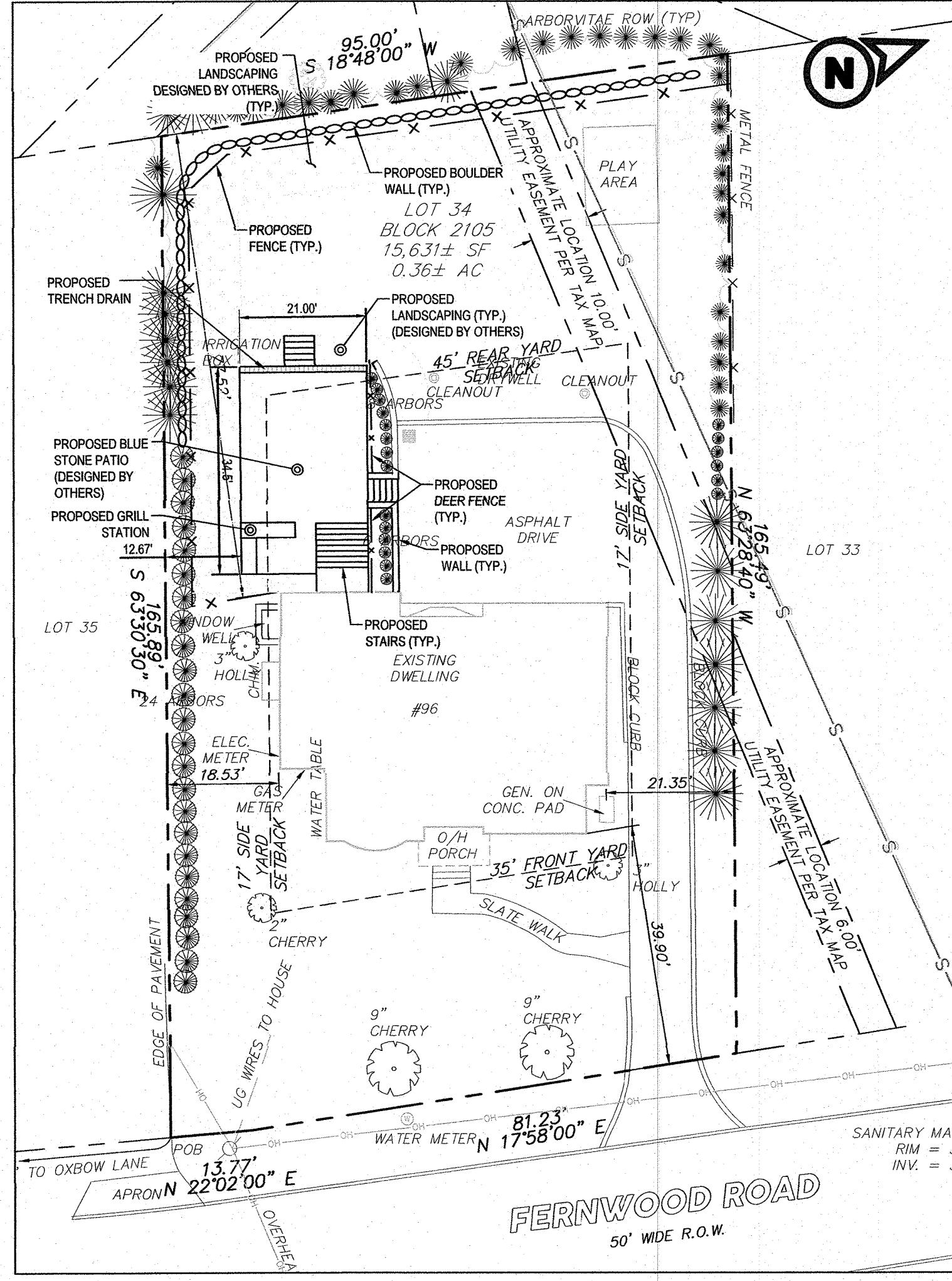


EXISTING CONDITIONS, STEEP SLOPES AND REMOVALS PLAN

scale: 1"=20'

GENERAL NOTES

- LOCATION: BLOCK 2105, LOT 34, 96 FERNWOOD ROAD, CITY OF SUMMIT, UNION COUNTY, NEW JERSEY. TAX MAP SHEET #21.
- OWNER/APPLICANT: CHRISTOPHER C & ABIGAIL CAPONETTI, 96 FERNWOOD ROAD, SUMMIT, NJ 07901.
- LOT AREA: 15,631 S.F. (0.36 ACRES)
- ZONE DISTRICT: R-25 RESIDENTIAL DISTRICT
- EXISTING USE: SINGLE-FAMILY
- PROPOSED USE: NO CHANGE
- INFORMATION SHOWN TRANSFERRED FROM A SURVEY ENTITLED "BOUNDARY & TOPOGRAPHIC SURVEY, DES PROPERTIES, LLC, LOT 79 BLOCK 206, 148 SYCAMORE AVENUE, TOWNSHIP OF LIVINGSTON, ESSEX COUNTY, NEW JERSEY" PREPARED BY LAKELAND SURVEYING, DATED OCTOBER 12, 2020.
- THE PROPOSED DWELLING TRANSFERRED FROM ARCHITECTURAL DRAWINGS.
- THE PROPERTY APPEARS ON THE NATIONAL FLOOD INSURANCE PROGRAM - FIRM FLOOD INSURANCE RATE MAP, ESSEX COUNTY, NEW JERSEY, MAP NUMBER 34013C0091F, EFFECTIVE DATE JUNE 4, 2007. SUBJECT SITE IS LOCATED WITHIN ZONE A (AREA OF MINIMAL FLOOD HAZARD).
- ELEVATIONS AS SHOWN ARE BASED ON VERTICAL DATUM NAV08.
- PUBLIC, SEWER, WATER, GAS, ELECTRIC, CATV AND TELEPHONE SERVICES ARE PRESENTLY SERVING THE EXISTING BUILDING.
- ALL PROPOSED CONSTRUCTION IS TO BE IN CONFORMANCE WITH THE TOWNSHIP OF LIVINGSTON STANDARDS DETAILS AND IN ACCORDANCE WITH ALL APPLICABLE STATE, COUNTY AND MUNICIPAL REQUIREMENTS.
- THIS PLOT PLAN MAKES NO CERTIFICATION OR REPRESENTATION AS TO THE LOCATION OF ANY UNDERGROUND ELECTRICAL, PHONE OR CABLE CONDUITS AND/OR WIRES WHICH MAY BE PRESENT ON THE SITE.
- THIS SET OF PLANS HAS BEEN PREPARED FOR PURPOSES OF MUNICIPAL AND AGENCY REVIEW AND APPROVAL. PLANS SHALL NOT BE UTILIZED AS CONSTRUCTION DOCUMENTS UNTIL ALL APPROVALS HAVE BEEN OBTAINED AND ALL CONDITIONS OF APPROVALS HAVE BEEN SATISFIED.
- CONTRACTOR SHALL NOTIFY THIS OFFICE AND THE TOWNSHIP ENGINEER, PRIOR TO MAKING ANY CHANGES DUE TO SITE CONDITIONS. ANY CHANGES MUST BE APPROVED BY BOTH OFFICES PRIOR TO CONSTRUCTION.
- PROPOSED GRAVING TO BE DONE AS 3:1 MAXIMUM AND 2:0 MINIMUM WITHIN LAWN AREAS.
- CONTRACTOR IS ADVISED THAT ALL APPLICABLE OSHA SAFETY REGULATIONS MUST BE FOLLOWED DURING THE COURSE OF CONSTRUCTION INCLUDING BUT NOT LIMITED TO POTENTIAL SHEETING AND SHORING OF EXCAVATIONS. THESE ENGINEERING DRAWINGS ARE NOT INTENDED TO ILLUSTRATE METHODS OF CONSTRUCTION AND IS THE RESPONSIBILITY OF THE CONTRACTOR TO EVALUATE THE ACTUAL SITE CONDITIONS AND COMPLY WITH APPLICABLE SAFETY REGULATIONS.



PLOT PLAN

ZONING TABULATION

ZONING DISTRICT: R-25 RESIDENTIAL

SUMMARY	REQUIRED	EXISTING	PROPOSED
AREA 1: SLOPES 0-14.9%	14,097 S.F.	2,972 S.F.	
AREA 2: SLOPES 15-24.5%	1,534 S.F.	1,465 S.F.	
TOTAL	15,631 S.F.	4,437 S.F.	

VARIANCE REQUEST

SECTION: \$35-16.1.1

DESCRIPTION: THE MAXIMUM CUMULATIVELY DISTURBED STEEP SLOPES IS 1,000 SQUARE FEET; WHEREAS 1,485 SQUARE FEET OF DISTURBED STEEP SLOPES IS BEING PROPOSED.

ATTACHMENT 3

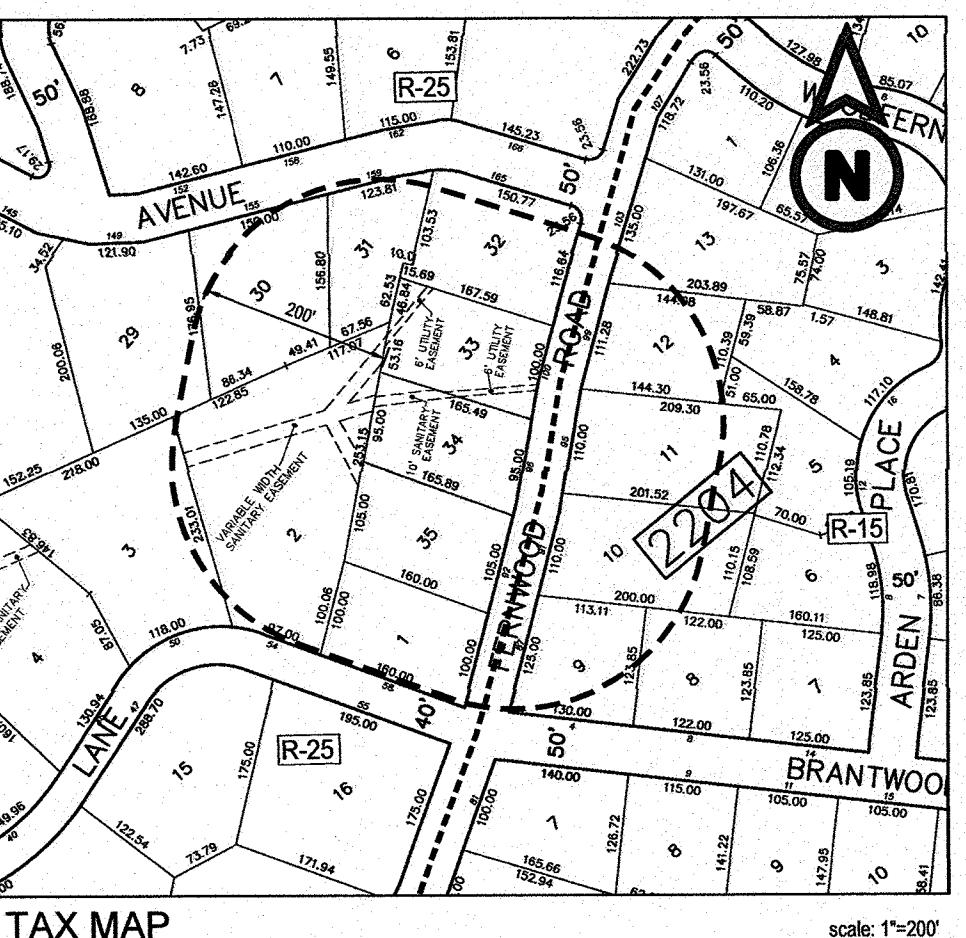
THE MAXIMUM LOT COVERAGE IS 30% OF THE LOT; WHEREAS 33.3% LOT COVERAGE IS BEING PROPOSED.

ATTACHMENT 3

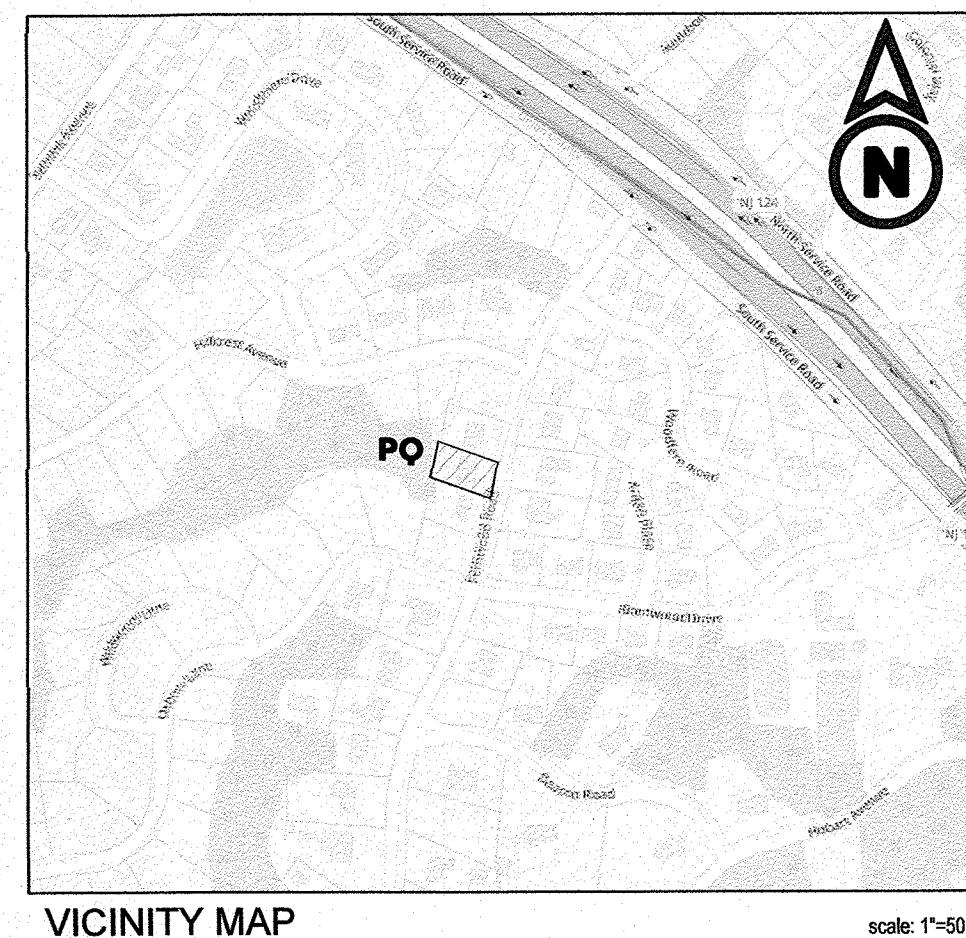
THE MINIMUM SIDE YARD SETBACK IS 17 FEET; WHEREAS 12.67 FEET SIDE YARD IS BEING PROPOSED.

PROPERTY OWNERS WITHIN TWO HUNDRED FEET

BLOCK	LOT	OWNER	BLOCK	LOT	OWNER
2105	1	BUCKLEY, JOSEPH L. 50 FERNWOOD ROAD SUMMIT, NJ 07901	2204	9	SHEMAN, JONATHAN CRAIG & CAROLYN 87 FERNWOOD ROAD SUMMIT, NJ 07901
2105	2	PRESANT, DOUGLAS A & SUSAN 54 OX BOW LANE SUMMIT, NJ 07901	2204	10	LORENZ, WILLIAM A. & VICTORIA A. 91 FERNWOOD ROAD SUMMIT, NJ 07901
2105	30	DEFAZIO, ANDREW & SKOCZYLAS, JILL 155 HILL CREST AVE SUMMIT, NJ 07901	2204	11	NICHOLAS, JOHN & SUSAN 95 FERNWOOD RD SUMMIT, NJ 07901
2105	31	ZACHARIAH, MICHAEL A & REBECCA L 155 HILL CREST AVE SUMMIT, NJ 07901	2204	12	MC GARRY, MICHAEL & FRANCIOSA, JOSEPH 95 FERNWOOD RD SUMMIT, NJ 07901
2105	33	MORETTI, ANTHONY & TINA M 100 FERNWOOD RD SUMMIT, NJ 07901	2204	13	KOWALCZYK, LUDWICK & TERESA 103 FERNWOOD ROAD SUMMIT, NJ 07901
2105	35	SHAH, CHINTAN T. & RESHMA L 92 FERNWOOD RD SUMMIT, NJ 07901			

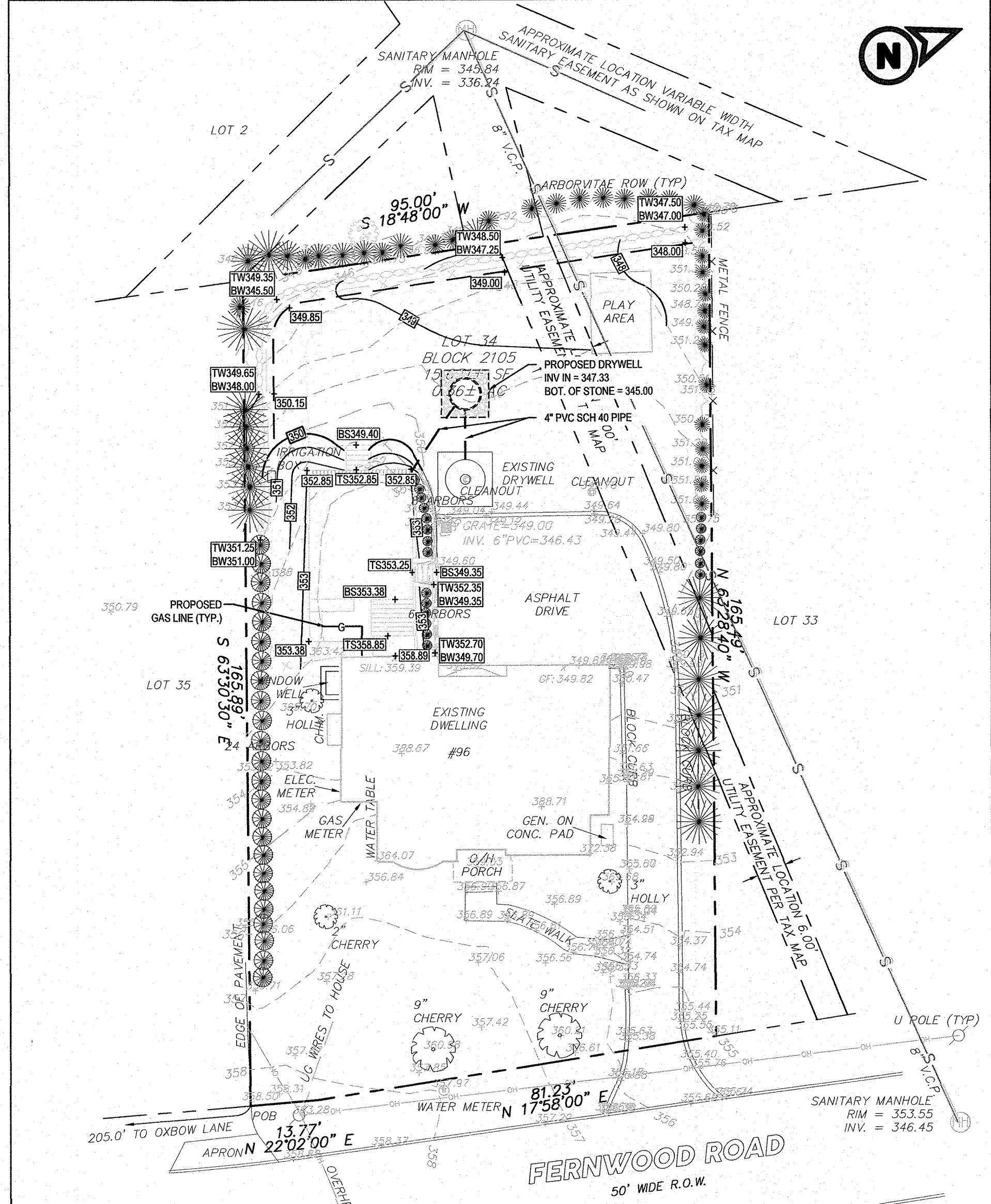


TAX MAP

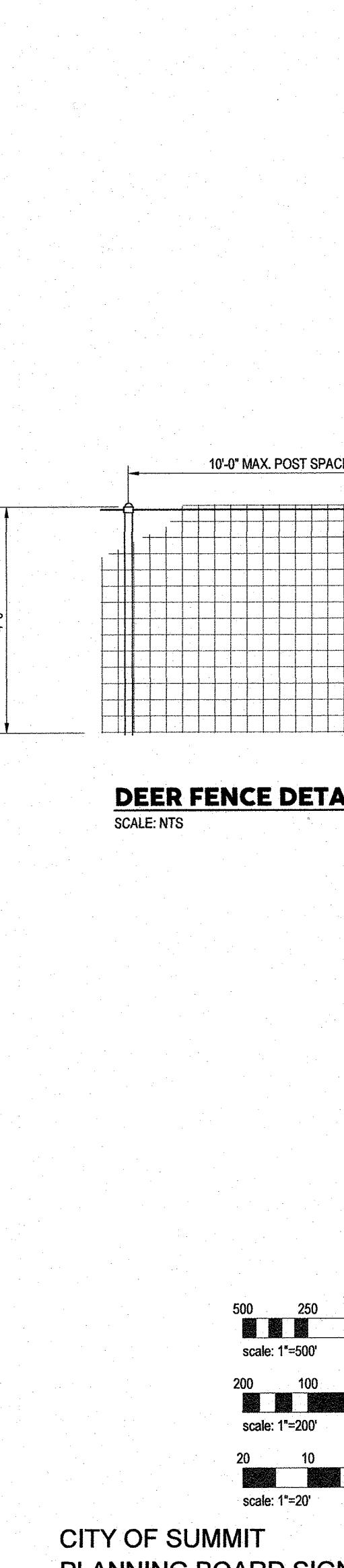


VICINITY MAP

scale: 1"=500'



GRADING & UTILITY PLAN



DEER FENCE DETAIL

SCALE: NTS

scale: 1"=500'

200 100 0 200 400

scale: 1"=20'

20 10 0 20 40

scale: 1"=20'

CITY OF SUMMIT PLANNING BOARD SIGNATURES

BOARD CHAIRMAN

DATE

BOARD SECRETARY

DATE

CITY ENGINEER

DATE

LOT COVERAGE TABULATION

EXISTING	PROPOSED
DWELLING & OVERHANG 2,115 S.F.	DWELLING & OVERHANG 2,115 S.F.
WINDOW WELL 25 S.F.	WINDOW WELL 25 S.F.
WALKS, STEPS & PATIO 677 S.F.	WALKS, STEPS & PATIO 975 S.F.
DRIVEWAY 2,095 S.F.	DRIVEWAY 2,095 S.F.
TOTAL 4,912 S.F.	TOTAL 5,211 S.F.

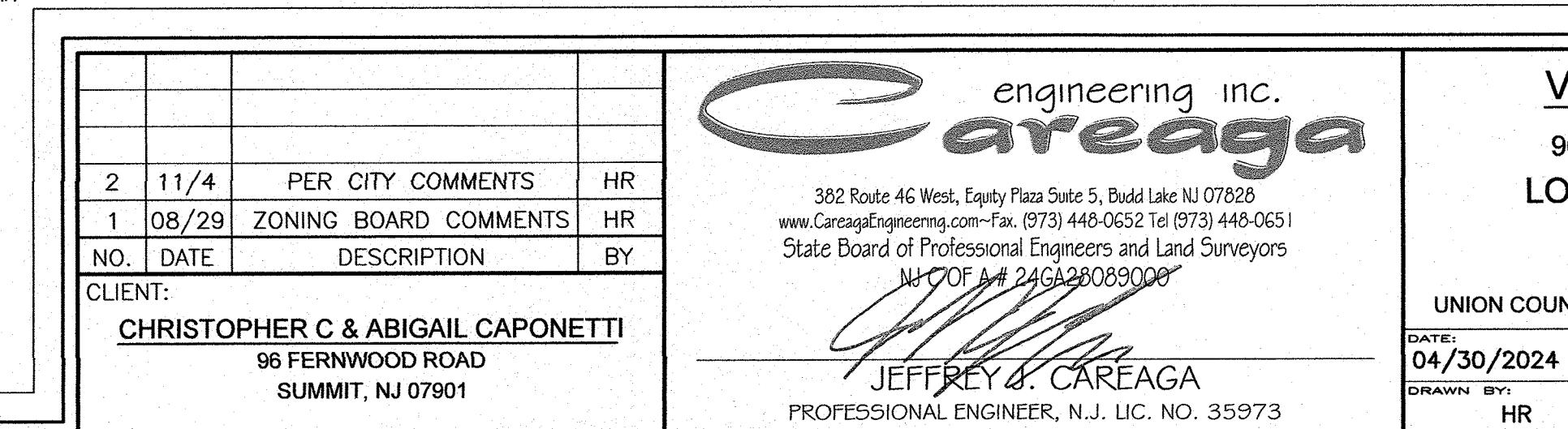
(4,912 S.F./15,631 S.F.=0.314) 31.4% (5,211 S.F./15,631 S.F.=0.333) 33.3%

FLOOR AREA TABULATION

EXISTING FLOOR AREA RATIO*	PROPOSED BUILDING COVERAGE
DWELLING - 1ST FL. 2,043 S.F.	NO CHANGE
DWELLING - 2ND FL. 2,043 S.F.	
TOTAL 4,086 S.F.	

(4,086 S.F./15,631 S.F.=0.26)

*BASED ON DWELLING FOOTPRINT



VARIANCE PLAN

96 FERNWOOD ROAD

LOT 34 BLOCK 2105

SITUATED IN:

CITY OF SUMMIT

UNION COUNTY

NEW JERSEY

DATE: 04/30/2024

SCALE: SHOWN

PROJ. NUMBER: 15869

DRAWN BY: HR

CHECKED BY: JCC

SHEET: 1 OF 2

Careaga
engineering inc.

382 Route 46 West, Equity Plaza Suite 5, Budd Lake NJ 07825

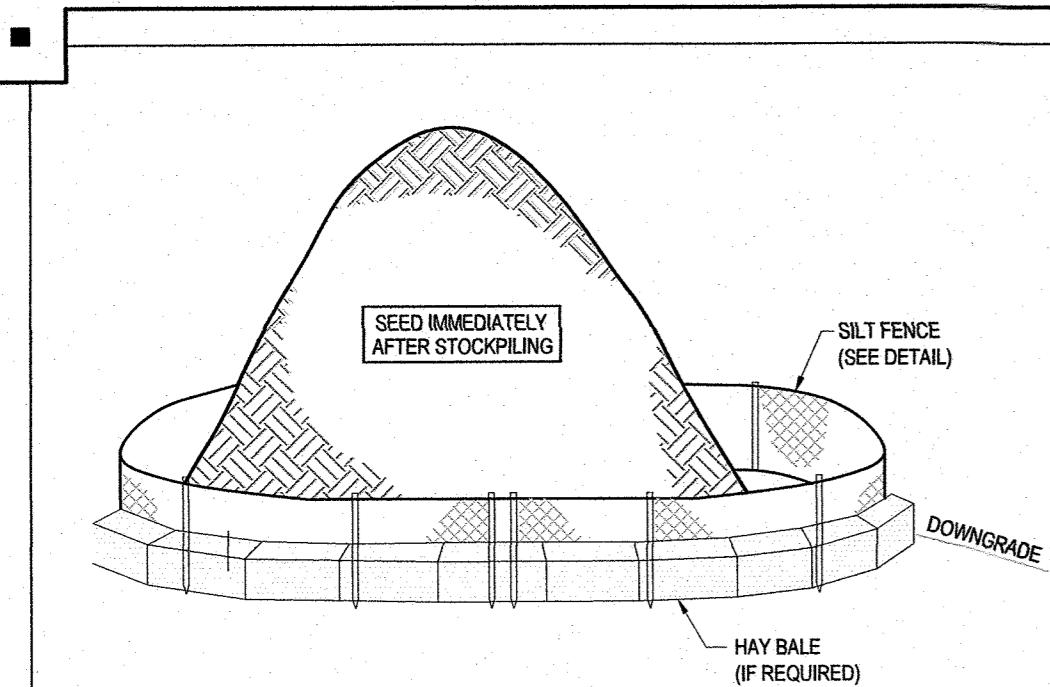
www.careagaineering.com • Fax: (973) 448-0652 Tel (973) 448-0651

State Board of Professional Engineers and Land Surveyors

NJ COF # 4-24GA28089009

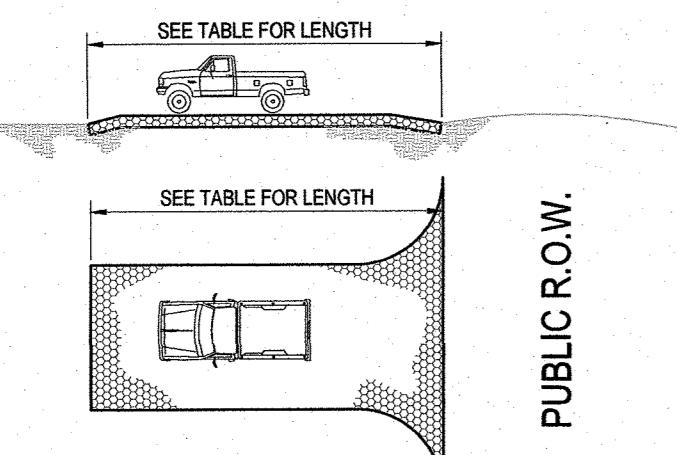
JEFFREY J. CAREAGA

PROFESSIONAL ENGINEER, N.J. LIC. NO. 35973



TOPSOIL STOCKPILE DETAIL

SCALE: NTS

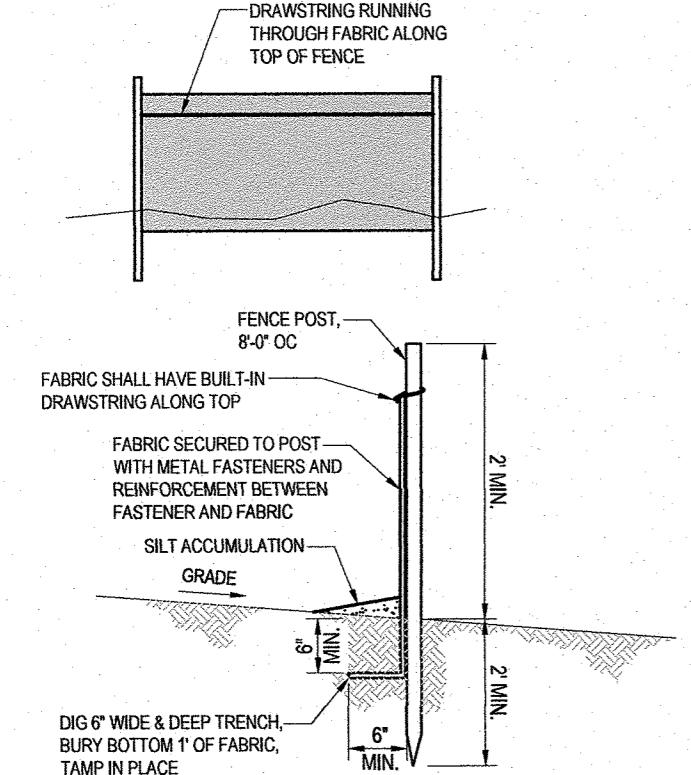


PERCENT OF ROADWAY SLOPE	LENGTH OF CONSTRUCTION EXITS	LENGTH OF STONE REQUIRED
0 TO 2%	50 FT.	100 FT.
2 TO 5%	100 FT.	200 FT.
> 5%	ENTIRE SURFACE STABILIZED WITH FABRIC BASE COURSE	

NOTE: CONSTRUCTION ENTRANCE SHALL CONSIST OF 1 1/2" - 2" DIAMETER STONE. AS A MEANS OF CONTROLLING SOIL TRACKED OFF SITE, ALL VEHICLES SHALL LEAVE AT CONSTRUCTION ENTRANCE POINTS. THIS ITEM SHALL BE THE FIRST ITEM IN THE CONSTRUCTION SEQUENCE, AND SHALL REMAIN IN PLACE UNTIL SUBSTANTIAL COMPLETION OF THE PROJECT. REMOVAL SHALL BE APPROVED BY THE BOARD ENGINEER.

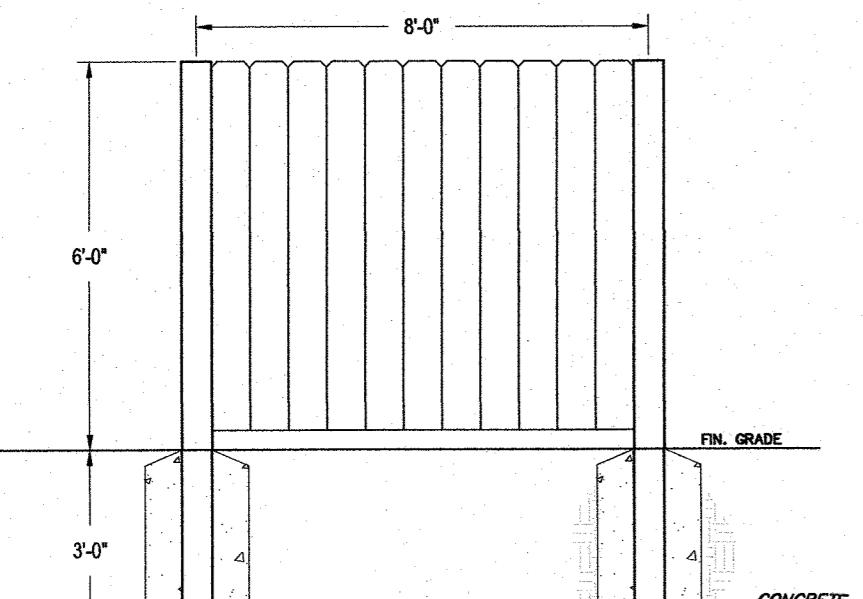
CONSTRUCTION ENTRANCE PAD DETAIL

SCALE: NTS



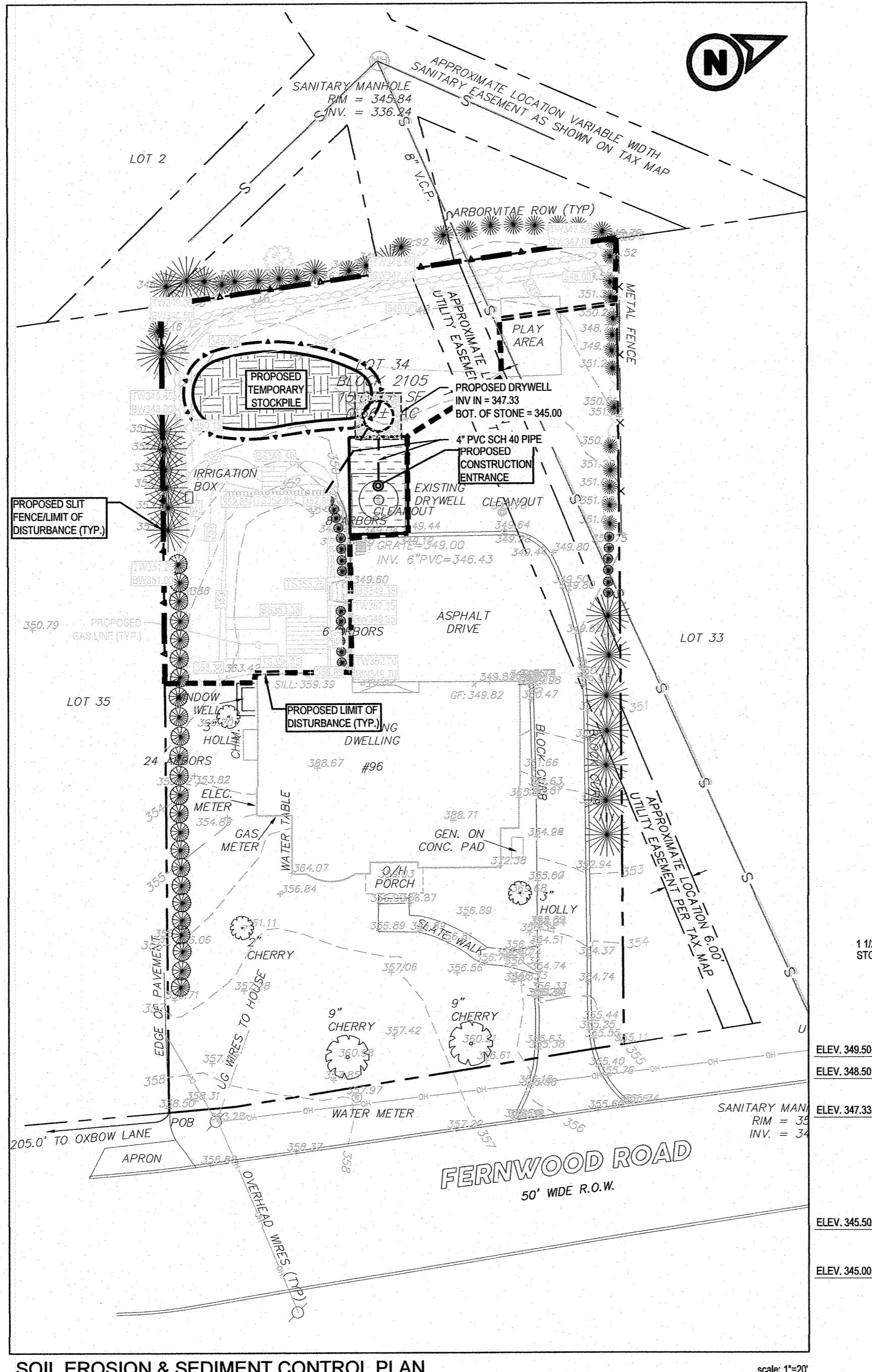
SILT FENCE DETAIL

SCALE: NTS



FENCE DETAIL

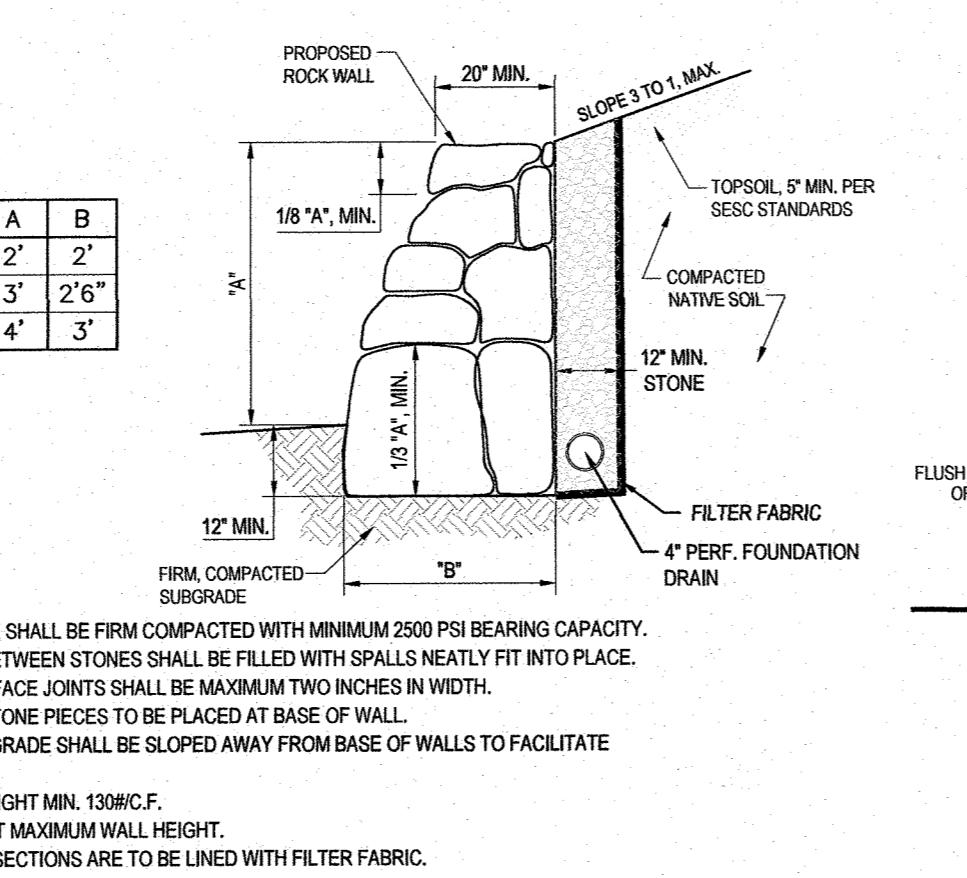
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SOIL EROSION & SEDIMENT CONTROL PLAN

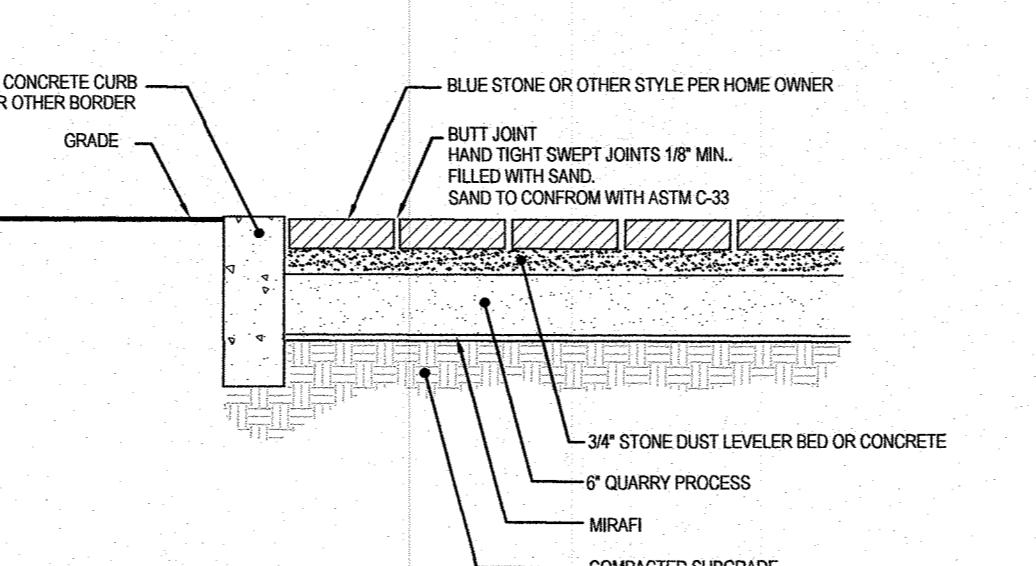
STORMWATER CALCULATIONS AND DRYWELL DETAIL

SCALE: NTS



BOULDER RETAINING WALL DETAIL

SCALE: NTS



PAVER PATIO DETAIL

SCALE: NTS

SOIL EROSION AND SEDIMENT CONTROL NOTES

1. ALL SOIL EROSION AND SEDIMENT CONTROL PRACTICES ON THIS PLAN WILL BE CONSTRUCTED IN ACCORDANCE WITH THE NEW JERSEY STANDARDS FOR SOIL EROSION AND SEDIMENT CONTROL, 7TH EDITION LAST REVISED JULY 2017, EFFECTIVE DECEMBER 2017. THESE MEASURES WILL BE INSTALLED PRIOR TO ANY MAJOR SOIL DISTURBANCE OR IN THEIR PROPER SEQUENCE AND MAINTAINED UNTIL PERMANENT PROTECTION IS ESTABLISHED.
2. SOIL IS TO BE EXPOSED OR STOCKPILED FOR A PERIOD OF GREATER THAN 14 DAYS, AND NOT UNDER ACTIVE CONSTRUCTION, MAY BE REQUIRED TO BE TEMPORARILY MULCHED, AND SEEDED OR OTHERWISE PROVIDED WITH VEGETATION COVER AS PER APPENDIX A3. THIS TEMPORARY COVER SHALL BE MAINTAINED UNTIL SUCH TIME WHEREBY PERMANENT RESTABILIZATION IS ESTABLISHED.
3. SEEDING DATES: THE FOLLOWING SEEDING DATES ARE RECOMMENDED TO BEST ESTABLISH PERMANENT VEGETATION COVER WITHIN MOST LOCATIONS IN THE HESPOS SPRING - 3/15/15 AND FALL - 8/15 - 10/1
4. SEDIMENT FENCES ARE TO BE PROPERLY TRENCHED AND MAINTAINED UNTIL PERMANENT VEGETATION COVER IS ESTABLISHED
5. ALL STORM DRAINAGE INLETS SHALL BE PROTECTED BY ONE OF THE PRACTICES ACCEPTED IN THE STANDARDS, AND PROTECTION SHALL REMAIN UNTIL PERMANENT STABILIZATION HAS BEEN ESTABLISHED. STORM DRAINAGE OUTLET POINTS SHALL BE PROTECTED AS REQUIRED BEFORE THEY BECOME FUNCTIONAL.
6. MULCH MATERIALS SHALL BE UN-ROTTED SMALL GRAN STRAW APPLIED AT THE RATE OF 70 TO 80 POUNDS PER 1,000 SQUARE FEET AND ANCHORED WITH A MULCH ANCHORING TOOL, LIQUID MULCH BINDERS, OR NETTING TIE DOWN. OTHER SUITABLE MATERIALS MAY BE USED IF APPROVED BY THE SOIL CONSERVATION DISTRICT.
7. ALL EROSION CONTROL DEVICES SHALL BE PERIODICALLY INSPECTED, MAINTAINED AND CORRECTED BY THE CONTRACTOR. ANY DAMAGE INCURRED BY EROSION SHALL BE REPAVED IMMEDIATELY.
8. THE HUISON-ESSE-PASSAC SOIL CONSERVATION DISTRICT WILL BE NOTIFIED IN WRITING AT LEAST 48 HOURS PRIOR TO ANY SOIL DISTURBING ACTIVITIES. FAX - 982-333-4507 OR EMAIL - INFORMATION@HESCD.NJ.US
9. THE APPLICANT MUST OBTAIN A DISTRICT ISSUED REPORT OF JULY 2017, EFFECTIVE DECEMBER 2017, FOR APPROVING FOR THE CERTIFICATE OF OCCUPANCY OR TEMPORARY CERTIFICATE OF OCCUPANCY FROM THE RESPECTIVE MUNICIPALITY, NJ - DCA OR ANY OTHER CONTROLLING AGENCY. CONTACT THE DISTRICT AT 982-333-4505 TO REQUEST A FINAL INSPECTION. DURING ADVANCED NOTICE UPON COMPLETION OF THE RESTABILIZATION MEASURES. A PERFORMANCE DEPOSIT MAY BE POSTED WITH THE DISTRICT WHILE WINTER WEATHER OR SNOW COVER PROHIBITS THE PROPER APPLICATION OF SEED, MULCH, FERTILIZER OR HYDRO-SEED.
10. PAVED ROADWAYS MUST BE KEPT CLEAN AT ALL TIMES. DO NOT HAVING A FIRE OR GARDEN HOSE TO CLEAN ROADS UNLESS THE RUNOFF IS DIRECTED TO A PAVED SURFACE. DRAINING AND FUNCTIONING SEWER DRAINS. WATER PUMPED OUT OF THE EXCAVATED AREAS CONTAINS SEDIMENTS THAT MUST BE REMOVED TO PREVENT DISCHARGING TO RECEIVING BODIES OF WATER USING REMOVABLE PUMPING STATIONS. STAMP PITS, PORTABLE SEWAGE TANKS AND/OR SILT CONTROL BAGS.
11. ALL SURFACES HAVING LAWN OR LANDSCAPING AS FINAL COVER ARE TO BE PROVIDED TOPSOIL TO RE-SEEDING, SODDING OR PLANTING. A DEPTH OF 5.0 INCHES, FIRMED IN PLACE, IS REQUIRED, AS PER THE STANDARDS FOR TOPSOILING AND LAND GRADING, EFFECTIVE DECEMBER 2017.
12. ALL PLAN REVISIONS MUST BE SUBMITTED TO THE DISTRICT FOR PROPER REVIEW AND APPROVAL.
13. A CRUSHED STONE WHEEL CLEANING TRACTOR PAD IS TO BE INSTALLED AT ALL SITE EXITS USING 3 1/2"-1" CRUSHED ANGULAR STONE (ASTM 2 OR 3) TO A MINIMUM LENGTH OF 50 FEET AND MINIMUM DEPTH OF 6". ALL DRIVEWAYS MUST BE PROVIDED WITH CRUSHED STONE UNTIL PAVING IS COMPLETE.
14. STEEP SLOPES INCURRING DISTURBANCE MAY REQUIRE ADDITIONAL STABILIZATION MEASURES. THESE SPECIAL MEASURES SHALL BE DESIGNED BY THE APPLICANT'S ENGINEER AND BE APPROVED BY THE SOIL CONSERVATION DISTRICT.
15. THE HUISON-ESSE-PASSAC SOIL CONSERVATION DISTRICT SHALL BE NOTIFIED, IN WRITING, FOR THE SALE OF ANY PORTION OF THE PROJECT OR FOR THE SALE OF INDIVIDUAL LOTS. NEW OWNERS INFORMATION SHALL BE PROVIDED. ADDITIONAL MEASURES DEEMED NECESSARY BY DISTRICT OFFICIALS SHALL BE IMPLEMENTED AS CONDITIONS WARRANT.

DUST CONTROL NOTES

THE FOLLOWING METHODS SHOULD BE CONSIDERED FOR CONTROLLING DUST.

MULCHES - SEE STANDARD FOR STABILIZATION WITH MULCHES ONLY (PG. 5-1)

VEGETATIVE COVER - SEE STANDARD FOR TEMPORARY VEGETATIVE COVER (PG. 7-1), PERMANENT VEGETATIVE COVER FOR SOIL STABILIZATION (PG. 4-1), AND PERMANENT STABILIZATION WITH SOD (PG. 6-1)

SPRAY-ON ADHESIVES - ON MINERAL SOILS (NOT EFFECTIVE ON MUCK SOILS). KEEP TRAFFIC OFF THESE AREAS.

TABLE 16-1: DUST CONTROL MATERIALS

MATERIAL	WATER DILUTION	TYPE OF NOZZLE	APPLY GALLONS/ACRE
ANILINE ASPHALT EMULSION	7:1	COARSE SPRAY	1200
LATEX EMULSION	12:5:1	FINE SPRAY	235
RESIN IN WATER	4:1	FINE SPRAY	300
POLYACRYLAMIDE (PAM)-SPRAY ON USED	APPLY ACCORDING TO MANUFACTURER'S INSTRUCTIONS. MAY ALSO BE AS AN ADDITIVE TO SEDIMENT BASINS TO FLOCULATE AND PRECIPITATE SUSPENDED COLLOIDS. SEE SEDIMENT BASIN STANDARD (PG. 26-1)		
POLYACRYLAMIDE (PAM)-DRY SPRAY			
ACIDULATE SOY BEAN SOAK STICK	NONE	COARSE SPRAY	1200

TILAGE - TO ROUGHEN SURFACE AND BRING CLOS TO THE SURFACE. THIS IS A TEMPORARY EMERGENCY MEASURE WHICH SHOULD BE USED BEFORE SOIL BLOWING STARTS. BEG PLOMING ON WINDWARD SIDE OF SITE.

CHISEL - TYPE PLOWS SPACED ABOUT 12 INCHES APART, AND SPRING-TOOTH HARRROWS ARE EXAMPLES OF EQUIPMENT WHICH MAY PRODUCE THE DESIRED EFFECT.

SPRINKLING - SITE IS SPRINKLED UNTIL THE SURFACE IS WET.

BARRIERS - SOLID BOARD FENCES, SNOW FENCES, BURPLA FENCES, CRATE WALLS, BALES OF HAY, AND SIMILAR MATERIAL SHALL BE USED TO CONTROL AIR CURRENTS AND SOIL BLOWING.

CALCIUM CHLORIDE - SHALL BE IN THE FORM OF LOOSE, DRY GRANULATES OF FLAKES FINE ENOUGH TO FEE THROU CONVENTIONALLY USED SPREADERS AT A RATE THAT WILL KEEP SURFACE MOST BUT NOT CAUSE POLLUTION ON PAVED SURFACE. IF USED ON STEEPER SLOPES, THEN USE OTHER PRACTICES TO PREVENT WASHING INTO STREAMS.

STONE - COVER SURFACE WITH CRUSHED STONE OR COARSE GRAVEL.

SEQUENCE OF CONSTRUCTION:

NOTIFY THE CITY OF SUMMIT WITH WRITTEN NOTIFICATION 48 HOURS PRIOR TO CONSTRUCTION	2 DAYS
INSTALL SILT FENCE AS DEPICTED ON SOIL EROSION AND SEDIMENT CONTROL PLAN.	1 DAY
DEMO EXIST FEATURES AND STRIP TOPSOIL AND STORE FOR FUTURE USE.	2 WEEKS
INSTALL CONSTRUCTION ENTRANCE AS DEPICTED ON SOIL EROSION AND SEDIMENT CONTROL PLAN.	1 DAY
ROUGH GRADE AREAS FOR PROPOSED IMPROVEMENTS.	2 WEEKS
STABILIZE ALL CRITICAL AREAS SUBJECT TO EROSION.	ONGOING
CONSTRUCT WALLS, STEPS & OTHER IMPROVEMENTS.	1 MONTH
FINE GRADE, PLACE TOPSOIL, INSTALL LANDSCAPE PLANTINGS, SEED, AND MULCH.	2 WEEKS
AFTER LANDSCAPE STABILIZATION, REMOVE ALL SILT FENCING.	1 DAY
TOTAL DURATION	± 2 MONTHS

IF SOIL MOISTURE IS INSUFFICIENT NEW SEEDING WITH ADEQUATE WATER (A MINIMUM OF 1/4 INCH APPLIED UP TO TWICE A DAY UNTIL NEGOTIATION IS MET/ESTABLISHED), THIS IS ESPECIALLY TRUE WHEN SEEDINGS ARE MADE IN ABNORMALLY DRY OR HOT WEATHER OR ON DRY SITES.

6. TOPSOILING:

6.1. SINCE SOIL ORGANIC MATTER CONTENT AND SLOW RELEASE NITROGEN FERTILIZER (WATER INSOLUBLE) ARE PRESCRIBED IN SECTION 2A-SEEDBED PREPARATION IN THIS STANDARD, NO FOLLOWUP TO TOPSOILING IS MANDATORY. AN EXCEPTION MAY BE MADE WHERE GROSS NITROGEN DEFICIENCY EXISTS IN THE SOIL TO THE EXTENT THAT TURF FAILURE MAY DEVELOP. IN THAT INSTANCE, TOP DRESS WITH 10-10-10 (EQUVALENT TO 300 POUNDS OF 10-10-10) OR 10-10-10 (40 POUNDS PER 1,000 SQUARE FEET) UNTIL THE GROSS NITROGEN DEFICIENCY IN THE SOIL IS CORRECTED.

6.2. TOPSOILING: PERMANENT VEGETATION STABILIZATION:

THE DURABILITY OF PERMANENT VEGETATION RESTS WITH THE CONTRACTOR. THE TIMING OF SEEDING, PREPARING THE SEEDBED, APPLYING NUTRIENTS, MULCH AND OTHER MANAGEMENT ARE ESSENTIAL. THE SEED APPLICATION RATES IN TABLE 4-3 ARE REQUIRED WHEN A REPORT OF COMPLIANCE IS REQUESTED PRIOR TO ACTUAL ESTABLISHMENT OF PERMANENT VEGETATION. UP TO 50% REDUCTION IN APPLICATION RATES MAY BE APPROVED IF PERMANENT VEGETATION IS ESTABLISHED TO EQUIVALENT OF 80% OF THE STABILIZATION RATE. THE RATES APPROXIMATE THE NUMBER OF SEEDS/GRAMS OF SEEDS/SEEDING. PERMANENT VEGETATION MEANS 80% VEGETATIVE COVER (OF THE SEEDED SPECIES) AND MOVED ONCE. NOTE THIS DESIGNATION OF MOVED ONCE DOES NOT MEAN THE PERMANENCY OF THE TURF SHOULD OTHER MAINTENANCE FACTORS BE NEGLECTED OR OTHERWISE MISMANAGED.

SOIL COMPACTION EXEMPTION NOTE

AS DETERMINED BY THE STATE POLICY MAP, THE PROJECT AREA FALLS WITHIN THE METROPOLITAN PLANNING AREA (PA1). UNDER EXISTING CONDITIONS, THE SITE IS NOT COVERED IN WOODY VEGETATION NOR REGROWTH. IN ACCORDANCE WITH THE NEW JERSEY STANDARD FOR LAND GRADING (REVISED 2017), NO WOODY VEGETATED PA1 AREAS FALL UNDER THE SOIL COMPACTION EXEMPTION LIST AS AN "URBAN REDEVELOPMENT" AND IS DEFINED BY NJDEP AS "PREVIOUSLY DISTURBED".

APPLICANT	CHRISTOPHER C & ABIGAIL CAPONETTI
308 MILLTOWN ROAD	BRIDGEWATER, NJ 08807
PHONE: (908) 526-2701 / FAX: (908) 575-3977	
SITE INFORMATION	
BLOCK 2105, LOT 34	
96 FERNWOOD ROAD	
SUMMIT, NJ 07901	
LOT AREA = 15,631 S.F. (0.36 AC)	
DISURBANCE = 4,457 S.F. (0.10 AC)	
CLIENT:	CHRISTOPHER C & ABIGAIL CAPONETTI
96 FERNWOOD ROAD	
SUMMIT, NJ 07901	

2 11/4 9/15 ZONING MEETING	HR
1 08/29 ZONING BOARD COMMENTS	HR
NO. DATE DESCRIPTION	BY

CLIENT:	CHRISTOPHER C & ABIGAIL CAPONETTI
96 FERNWOOD ROAD	
SUMMIT, NJ 07901	

Careaga
engineering inc.

302 Route 46 West, Easity Plaza Suite 5, Budd Lake NJ 07626
www.CareagaEngineering.com - Fax: (973) 448-0521 or (973) 448-0651
State Board of Professional Engineers and Land Surveyors
NJ COT A 204-20239000

JEFFREY J. CAREAGA
PROFESSIONAL ENGINEER, N.J. LIC. NO. 35973

SOIL EROSION & SEDIMENT CONTROL NOTES & DETAILS
96 FERNWOOD ROAD
LOT 34 BLOCK 2105
SITUATED IN:
CITY OF SUMMIT
UNION COUNTY
NEW JERSEY

DATE: 04/30/2024
DRAWN BY: HR
SHEET: 2 OF 2
SCALE: SHOWN
PROJECT NUMBER: 15869
CHECKED BY: JJC
SHEET: 2 OF 2