

SITE PLAN DRAWINGS PREPARED FOR
BNEI TORAH SITE PLAN
TOWN OF HAVERSTRAW
ROCKLAND COUNTY, NEW YORK

APPLICANT:

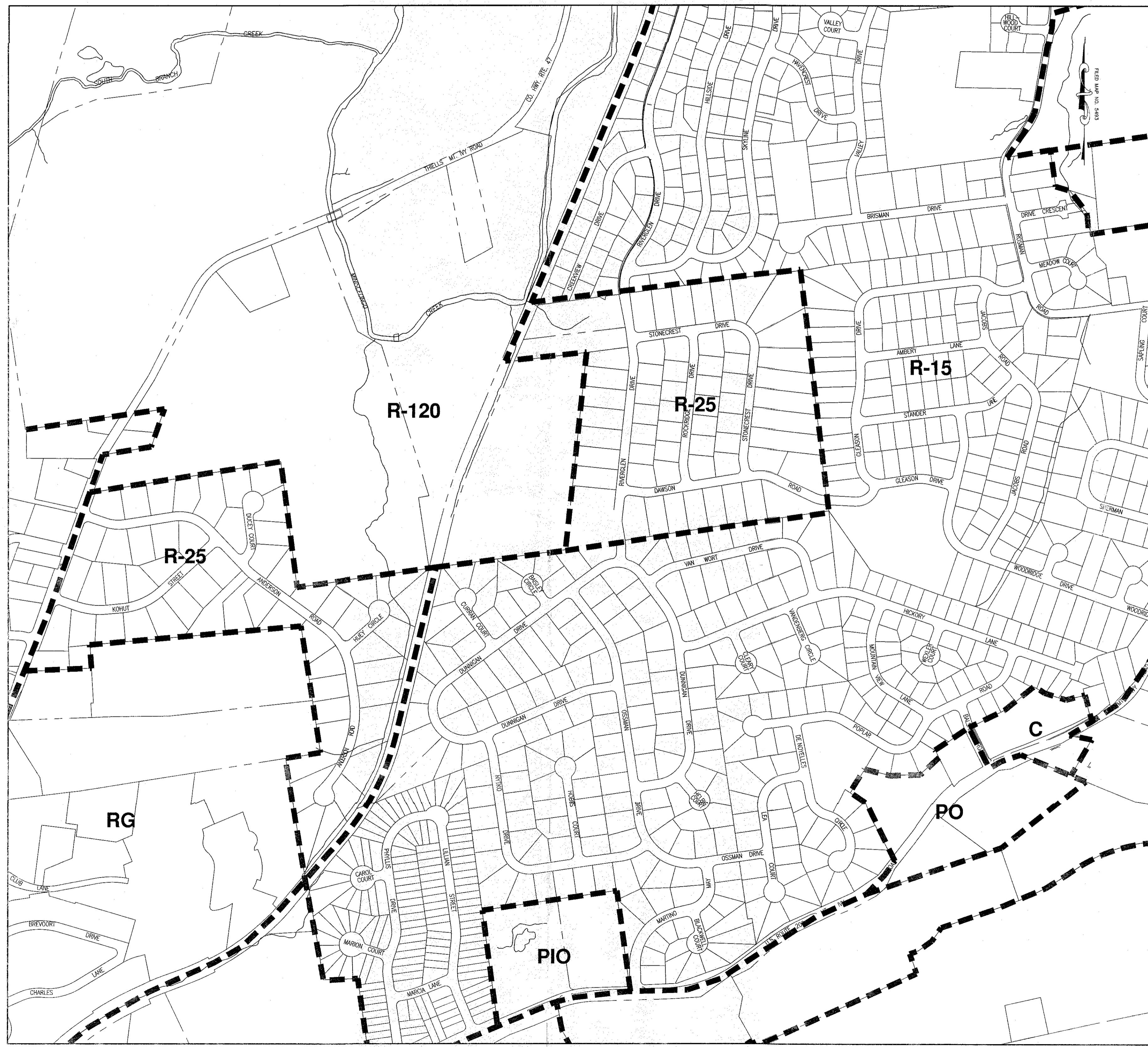
K'HAL BNEI TORAH
ZEVI MILLER
54 RIVERGLEN DRIVE
HAVERSTRAW NY
AKIVA GOLDBERGER
22 OSSMAN ROAD
HAVERSTRAW NY

SITE ENGINEER:

BROOKER ENGINEERING P.L.L.C.
74 LAFAYETTE AVENUE
SUITE 501
SUFFERN, NEW YORK 10501
(845) 357-4411

LAND SURVEYOR:

BROOKER ENGINEERING P.L.L.C.
74 LAFAYETTE AVENUE
SUITE 501
SUFFERN, NEW YORK 10501
(845) 357-4411



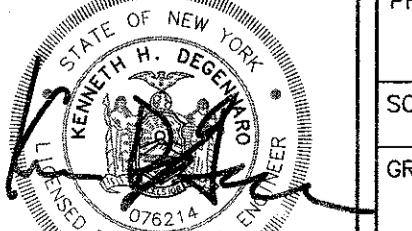
SHEET LIST:

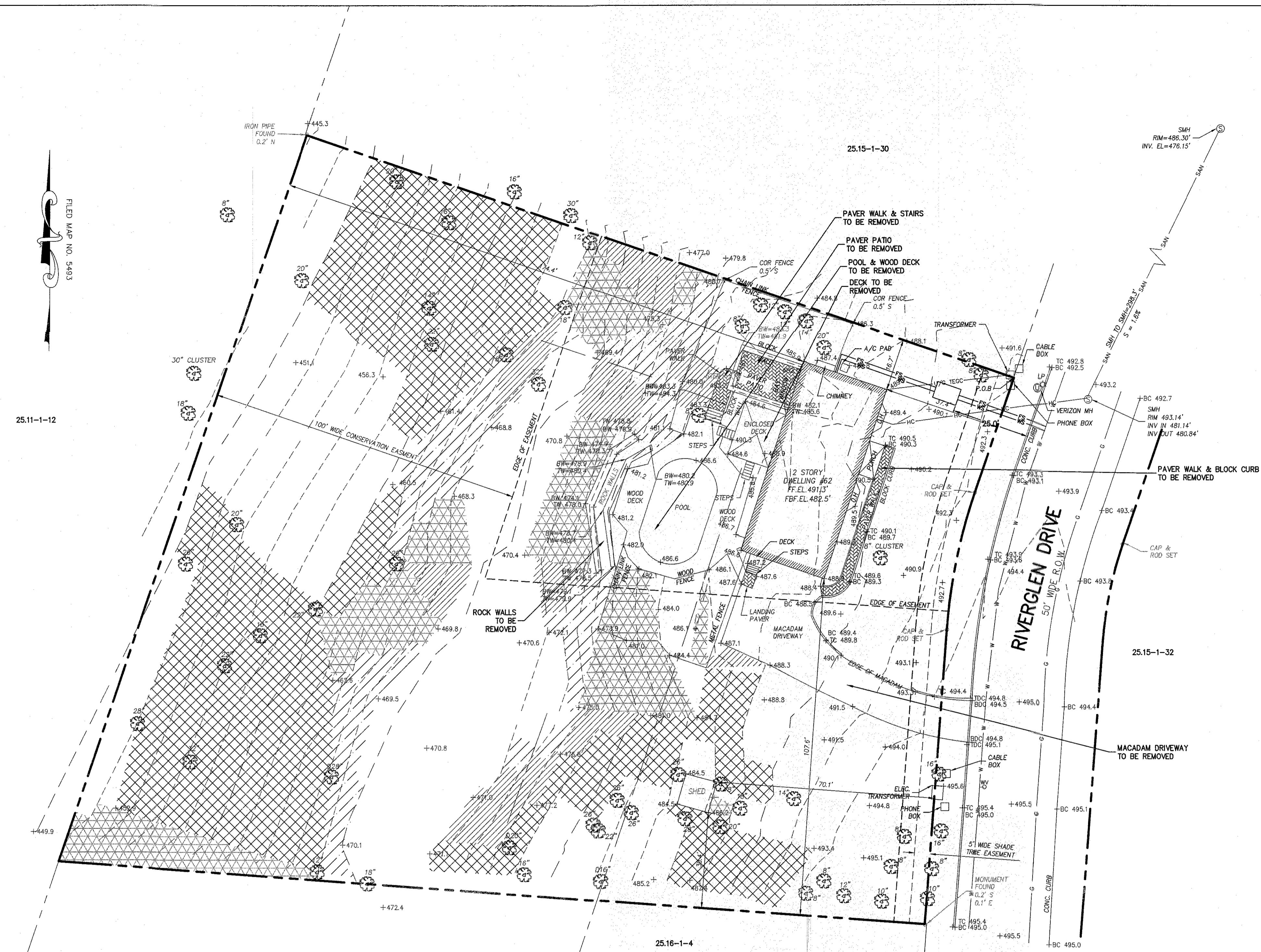
1. TITLE SHEET
2. EXISTING CONDITIONS & SLOPE ANALYSIS
3. SITE PLAN
4. GRADING AND UTILITY PLAN
5. EROSION AND SEDIMENT CONTROL PLAN
6. DETAIL SHEET (1 OF 2)
7. DETAIL SHEET (2 OF 2)

13	FOR BUILDING PERMIT	AP	11/29/23
12	FOR BUILDING PERMIT	AP	11/09/23
11	FOR BUILDING PERMIT	AP	10/02/23
10	FOR BUILDING PERMIT	AP	8/20/23
9	FOR BUILDING PERMIT	AP	6/22/23
8	ADDED NEW WATERLINE HC	XC	05/08/23
7	FOR BUILDING DEPARTMENT REVIEW	FG	02/17/23
6	FOR ZBA SUBMISSION	JO	01/21/22
5	AS PER PLANNING BOARD COMMENTS	JO	12/29/21
4	BULK TABLE REVISIONS	JO	08/04/21
3	PER TAC COMMENTS	JO	07/21/21
2	PER TAC COMMENTS	AP	06/14/21
1	UPDATE BULK TABLE AS PER REVISED ARCH	MT	04/21/21
REV	DESCRIPTION	BY	DATE

DISCLAIMER:
UNAUTHORIZED ALTERATION OR ADDITIONS TO THESE PLANS IS A VIOLATION
OF THE N.Y.S. EDUCATION LAW, ARTICLE 145, SECTION 7209, SUBSECTION 2.



PROJECT: BNEI TORAH SITE PLAN TOWN OF HAVERSTRAW ROCKLAND COUNTY, NEW YORK		
TITLE: TITLE SHEET		
		
PROJECT NO:	DRAWN:	CHECKED:
19259	JO	KD
SCALE: 1" = 20'		
GRAPHIC SCALE:		
DATE:	DRAWING NO:	1
02/17/23		1

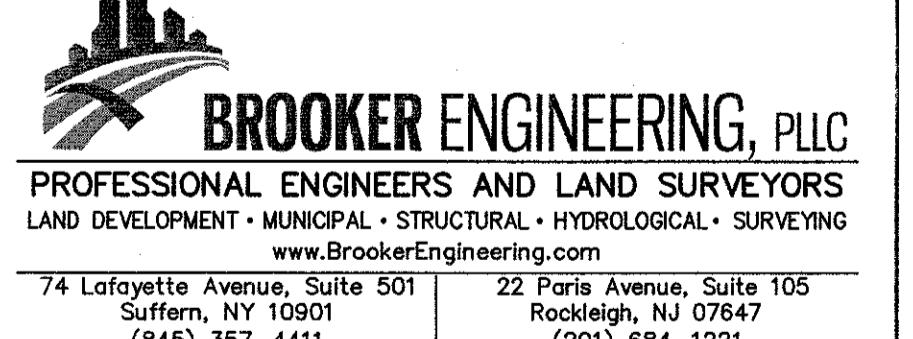


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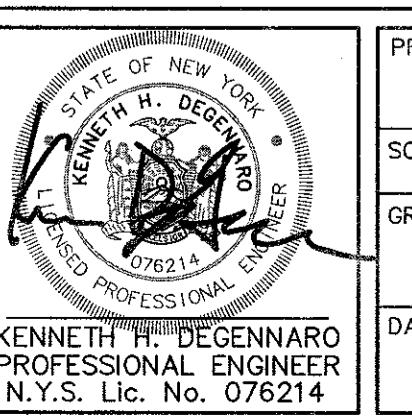
LEGEND

0% TO 20% = 34,433.5 SF
20% TO 25% = 8,212.0 SF
25% TO 30% = 4,587.0 SF
30% TO 35% = 2,726.0 SF
35% AND OVER = 3,040.0 SF



BNEI TORAH SITE PLAN TOWN OF HAVERSTRAW ROCKLAND COUNTY, NEW YORK

EXISTING CONDITIONS & SLOPE ANALYSIS



PROJECT NO:	DRAWN:	CHECKED:
19259	JO	KD
SCALE:	1" = 20'	
GRAPHIC SCALE:	0' 20' 40'	
DATE:	DRAWING NO:	
02/17/23	2	

NOTES:

- UNAUTHORIZED ALTERATION OR ADDITION TO SURVEY MAP BEARING A LICENSED LAND SURVEYOR'S SEAL IS A VIOLATION OF SECTION 7209, SUB-DIVISION 2 OF THE NEW YORK STATE EDUCATION LAW.
- GUARANTEES OR CERTIFICATIONS ARE NOT TRANSFERABLE TO ADDITIONAL INSTITUTIONS OR INDIVIDUAL OWNERS.
- EASEMENTS OR RIGHT-OF-WAYS ON OR BELOW THE SURFACE OF THE GROUND WHICH ARE NOT VISIBLE ARE NOT SHOWN OR CERTIFIED TO.
- COPIES OF THE LAND SURVEY NOT HAVING THE EMBOSSED SEAL OF LAND SURVEYOR SHALL NOT BE VALID.
- DATUM: NAVD 1988

TAX MAP REFERENCE:

TAX LOT:
SECTION 25.12 BLOCK 1 LOT 31

REFERENCES:

- INSTRUMENT NO.2012-45742
- BEING LOT No. 11 IN BLOCK A, AS SHOWN ON A MAP ENTITLED "SUBDIVISION OF PROPERTY FOR CARLTON HILLS- SECTION 1", FILED IN THE ROCKLAND COUNTY CLERK'S ON MAY 27, 1983 AS MAP #5493

AREA = 52,998.50 SQ. FT. = 1.217 ACRES

STANDARD EROSION CONTROL NOTES:

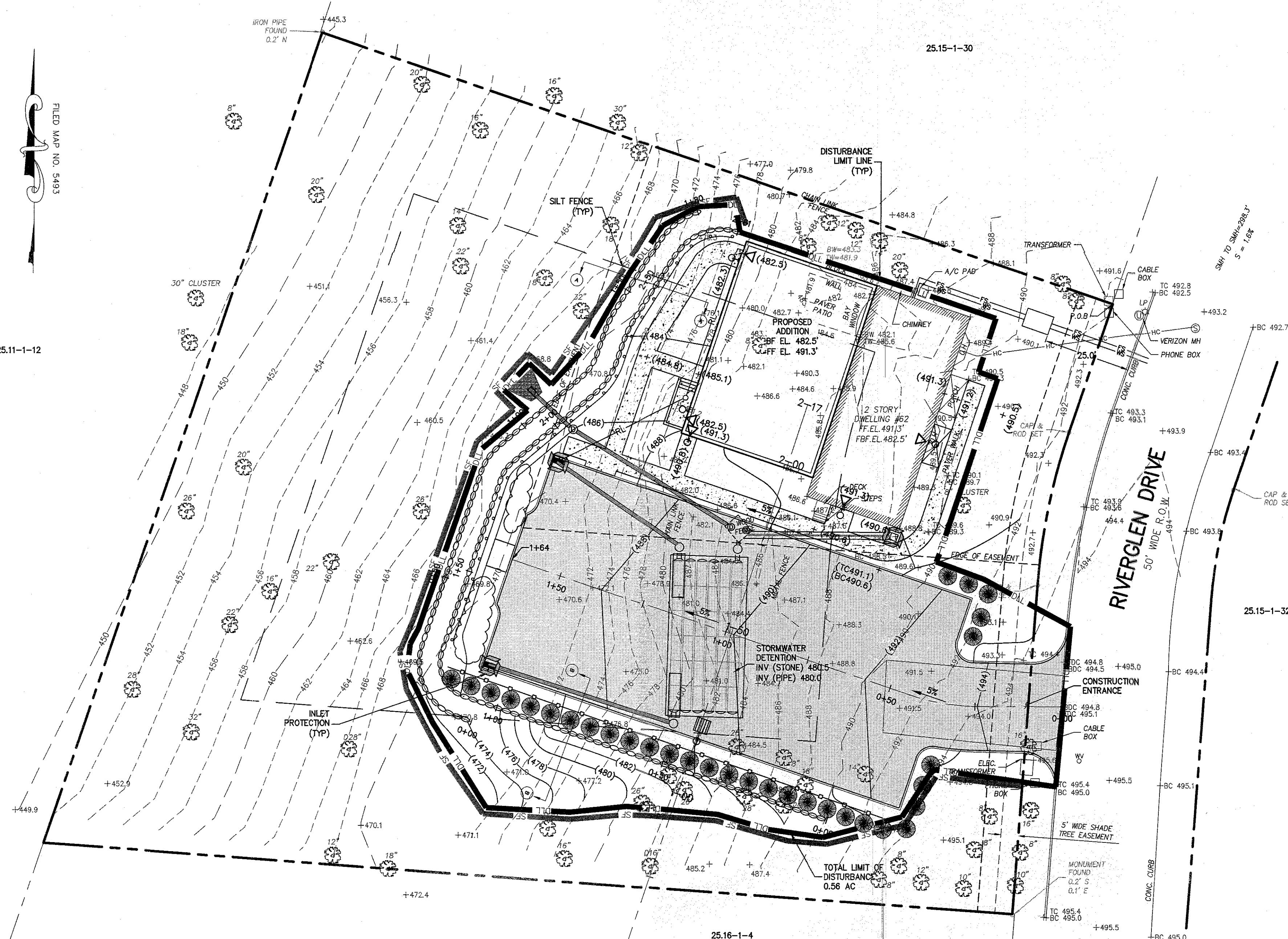
1. ALL SOIL EROSION AND SEDIMENT CONTROL PRACTICES SHALL BE INSTALLED IN ACCORDANCE WITH THE NEW YORK STANDARDS AND SPECIFICATIONS FOR EROSION AND SEDIMENT CONTROL, AND SHALL BE INSTALLED IN PROPER SEQUENCE AND MAINTAINED UNTIL PERMANENT STABILIZATION IS ESTABLISHED.
2. ALL EROSION CONTROL MEASURES SHALL BE GRADED AND MAINTAINED SUCH THAT ALL STORMWATER RUNOFF IS DIVERTED TO SOIL EROSION AND SEDIMENT CONTROL FACILITIES.
3. THE CONTRACTOR IS RESPONSIBLE FOR MAINTAINING AND INSPECTING ALL SOIL EROSION AND SEDIMENT CONTROL MEASURES ON A REGULAR BASIS, INCLUDING AFTER EVERY STORM EVENT.
4. STOCKPILES ARE NOT TO BE LOCATED WITHIN A FLOODPLAIN, BUFFER ON A SLOPE, ROADWAY OR DRAINAGE FACILITY. THE BASE OF ALL STOCKPILES SHALL BE LOCATED ON A HAY OR SEDIMENT BARRIER OR SILT FENCE.
5. CRUSHED STONE, VEHICLE WHEEL-CLEANING BLANKET SHALL BE INSTALLED WHEREVER A CONSTRUCTION ACCESS ROAD INTERSECTS ANY PAVED ROADWAY IN ACCORDANCE WITH THE NEW YORK STANDARDS AND SPECIFICATIONS FOR EROSION AND SEDIMENT CONTROL.
6. ALL SOIL WASHED, DROPPED, SPILLED, OR TRACKED OUTSIDE THE WORK AREA OR ONTO PUBLIC RIGHT-OF-WAY, SHALL BE REMOVED IMMEDIATELY. PAVED ROADWAYS MUST BE KEPT CLEAN AT ALL TIMES.
7. ALL SEDIMENT TRAPS SHALL BE MAINTAINED IN ACCORDANCE WITH THE NEW YORK STANDARDS AND SPECIFICATIONS FOR EROSION AND SEDIMENT CONTROL.
8. TREES TO REMAIN AFTER CONSTRUCTION WITHIN THE WORK AREA SHALL BE PROTECTED WITH A SUITABLE FENCE INSTALLED AT THE DRIP LINE OR BEYOND IN ACCORDANCE WITH THE NEW YORK STANDARDS AND SPECIFICATIONS FOR EROSION AND SEDIMENT CONTROL.
9. TEMPORARY SEDIMENTATION ENTRAPMENT AREAS SHALL BE PROVIDED AT KEY LOCATIONS TO INTERCEPT SILT LADEN STORMWATER. THESE AREAS SHALL BE LOCATED ON THE SLOPES OF THE CONSTRUCTION AREA, AND SHALL BE PROTECTED WITH STONE DAMS, HAY BALES, OR OTHER CHANNELIZATION SHALL BE CONSTRUCTED TO INSURE THAT ALL SILT LADEN WATERS ARE DIRECTED INTO THE ENTRAPMENT AREAS, WHICH SHALL NOT BE PERMITTED TO FILL IN, BUT SHALL BE CLEANED PERIODICALLY DURING THE COURSE OF CONSTRUCTION. THE COLLECTION SILT SHALL BE DEPOSITED IN AREAS SAFE FROM FURTHER EROSION.
10. ALL DISTURBED AREAS, EXCEPT ROADWAYS, WHICH MAY REMAIN OPEN OR UNFINISHED FOR MORE THAN 10 DAYS SHALL BE COVERED WITH A 1/2 INCH LAYER OF TOPSOIL OR APPROXIMATELY 100 POUNDS OF STABILIZER PER 1,000 SQUARE FEET. ROADWAYS SHALL BE STABILIZED AS RAPIDLY AS PRACTICABLE BY THE INSTALLATION OF THE BASE COURSE. A TEMPORARY SEEDING AND/OR MULCHING SHOULD BE APPLIED TO DISTURBED AREAS THAT ARE LEFT FOR 15 DAYS UNLESS CONSTRUCTION WILL BEGIN WITHIN 30 DAYS.
11. SILT THAT LEAVES THE SITE SHALL BE COLLECTED AND REMOVED AS DIRECTED BY APPROPRIATE MUNICIPAL AUTHORITIES.
12. AT THE COMPLETION OF THE PROJECT, TEMPORARY SEDIMENTATION DEVICES SHALL BE REMOVED AND THE AFFECTED AREAS REHABILITATED, RESTORED, OR RESTORED IN ACCORDANCE WITH THE APPROVED PLANS.
13. ALL AREAS DISTURBED BY ON-SITE GRADING, THAT WILL NOT BE CONSTRUCTED UPON, SHALL BE STABILIZED WITH PERMANENT VEGETATIVE COVER, USING THE FOLLOWING SEDDING SCHEDULE, OR EQUIVALENT:

1 LB. PER ACRE	1 LB. PER 1,000 SF
KENTUCKY BLUE GRASS - CREEPING RED FESCUE -	0.45
PERENNIAL RYE GRASS -	0.10

14. ALL SEDED AREAS TO HAVE AN APPLICATION OF THE FOLLOWING:
LIME - AMOUNT NEEDED TO OBTAIN A pH OF 5.5
FERTILIZER - 15 LBS. PER 1,000 SF OF 10-20-10 FERTILIZER OR APPROVED EQUAL
IF NOT LANDSCAPED OTHERWISE, AND NEW CONSTRUCTED STEEP PERMANENT SLOPED LESS THAN 1 (VERTICAL) : 2.5 (HORIZONTAL) TO BE SEDED WITH THE FOLLOWING:
1 LB. PER ACRE

1 LB. PER ACRE	1 LB. PER 1,000 SF
CREEPING RED FESCUE -	0.45
BIRDFOOT TREFOIL -	0.20
TALL FESCUE OR SMOOTH BROMEGRASS -	0.35
W/PERENNIAL RYE GRASS -	0.10

15. ALL SLOPES 1 (VERTICAL) : 2.5 (HORIZONTAL) TO BE MULCHED AND STABILIZED WITH CLOTH FABRIC AND PINNED TO THE GROUND.
16. CONSTRUCTION SEQUENCE:
 - a. CONSTRUCT STABILIZING CONSTRUCTION ENTRANCE.
 - b. INSTALL SEDIMENT BARRIERS AS PER NOTE 1 ABOVE.
 - c. CONSTRUCT DIVERSION SWALES AND DRAINAGE SYSTEMS WITH MINIMUM NECESSARY CLEARING.
 - d. CLEAR EXCAVATED AREAS AND VEGETATION FROM AREAS TO BE EXCAVATED OR FILLED, STRIP AND STOCKPILE TOPSOIL FROM ALL AREAS TO BE DISTURBED.
 - e. PERFORM NECESSARY EXCAVATION OR FILL OPERATIONS TO BRING SITE TO DESIRED SUBGRADE. INSTALL STORM DRAINAGE SYSTEM.
 - f. INSTALL SEDIMENT CONTROL BARRIERS AROUND ALL STORM DRAIN INLETS.
 - g. SEED ALL DISTURBED AREAS WHICH WILL REMAIN UNDISTURBED FOR A PERIOD OR 30 DAYS AS PER NOTE 2 ABOVE.
 - h. AFTER COMPLETION OF THE SITE CONSTRUCTION FINISH GRADE AND SPREAD TOPSOIL ON ALL LAWN AREAS AND SEED AS PER NOTES 5 AND 6 ABOVE.
 - REMOVE SEDIMENT BARRIERS AS PER NOTE 4 ABOVE.
 - MAINTAIN ALL SEDED AND PLANTED AREAS TO INSURE A VISIBLE STABILIZED VEGETATIVE SPEC.
 17. ALL CONSTRUCTION TO MEET CURRENT MUNICIPALITY Specs.
 18. 4" OF TOP SOIL TO BE SPREAD PRIOR TO SEEDING IN ALL DISTURBED AREAS.



LEGEND (PROPOSED)

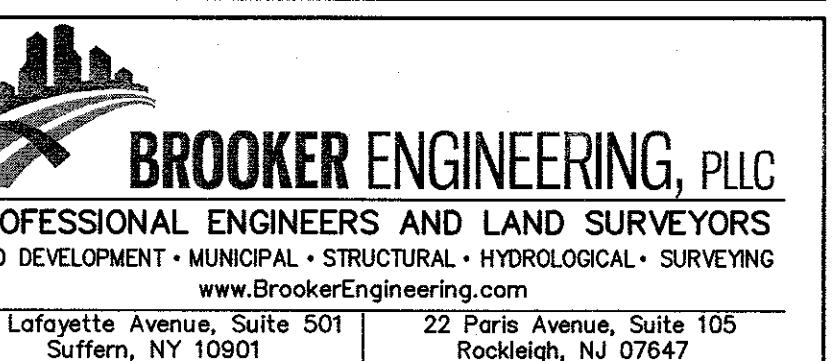
CONSTRUCTION ENTRANCE	
SILT FENCE	
LIMIT OF DISTURBANCE	
INLET PROTECTION	

CONSTRUCTION SEQUENCE:

1. INSTALL SILT FENCE DOWNHILL ALONG DOWNHILL LIMIT OF DISTURBANCE.
2. PERFORM DEMOLITION OF EXISTING PAVEMENT AND SITE FEATURES AS SHOWN ON THE EXISTING CONDITIONS PLAN (DRAWING 2).
3. INSTALL STABILIZED CONSTRUCTION ENTRANCE AS NOTED ON SEDIMENT AND EROSION CONTROL PLAN.
4. STRIP TOPSOIL FROM AREAS OF DISTURBANCE, STORE AS NECESSARY IN FRONT YARD AND IMPORT TOPSOIL AND EROSION CONTROL PLAN. EXPORT ANTICIPATED EXCESS TOPSOIL AS REQUIRED.
5. INSTALL TEMPORARY SEDIMENT TRAPS 1 AND 2 AND DIVERSION CHANNELS TO TRAPS AS NOTED ON THE SEDIMENT AND EROSION CONTROL PLAN.
6. INSTALL TOPSOIL SEEDING AND DRAPED TOPSOIL UNDER FUTURE LOWER RETAINING WALL PLUG UPSTREAM ENDS FOR FUTURE CONSTRUCTION.
7. INSTALL LOWER RETAINING WALL AND BUILDING ADDITION FOUNDATION.
8. IMPORT FILL BEHIND LOWER RETAINING WALL TO ACHIEVE PROPOSED FINISH GRADE. COORDINATE FILL COMPACTION REQUIREMENTS WITH STRUCTURAL AND/OR GEOTECHNICAL ENGINEER.
9. AFTER CONSTRUCTION OF ADDITION AND LOWER RETAINING WALL ARE IN PLACE, SEDIMENT TRAPS 1 AND 2 CAN BE REMOVED.
10. INSTALL SEDIMENT TRAP 3 ALONG SOUTHERN END OF DRIVEWAY TO ALLOW ADDITIONAL FILL TO BE IMPORTED AS THE UPPER RETAINING WALL IS BEING CONSTRUCTED.
11. CONSTRUCT UPPER RETAINING WALL.
12. REMOVE SEDIMENT TRAP 3.
13. INSTALL DRAINAGE STRUCTURES.
14. INSTALL CURBS.
15. REMOVE STABILIZED CONSTRUCTION ENTRANCE.
16. REMOVE STABILIZED CONSTRUCTION ENTRANCE.
17. FINISH GRADE REMAINING DISTURBED AREAS.
18. INSTALL FENCE AND PLANTINGS.
19. TOPSOIL AND SEED TO ESTABLISH PERMANENT VEGETATIVE COVER.

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PROJECT: BNEI TORAH SITE PLAN
TOWN OF HAVERSTRAW
ROCKLAND COUNTY, NEW YORK

TITLE: SEDIMENT & EROSION CONTROL PLAN

PROJECT NO: 19259 DRAWN: JO CHECKED: KD

SCALE: 1" = 20'

GRAPHIC SCALE: 0' 20' 40'

DATE: 02/17/23 DRAWING NO: 5

KENNETH H. DEGENNARO
PROFESSIONAL ENGINEER
N.Y.S. Lic. No. 076214

PLANTING NOTES:

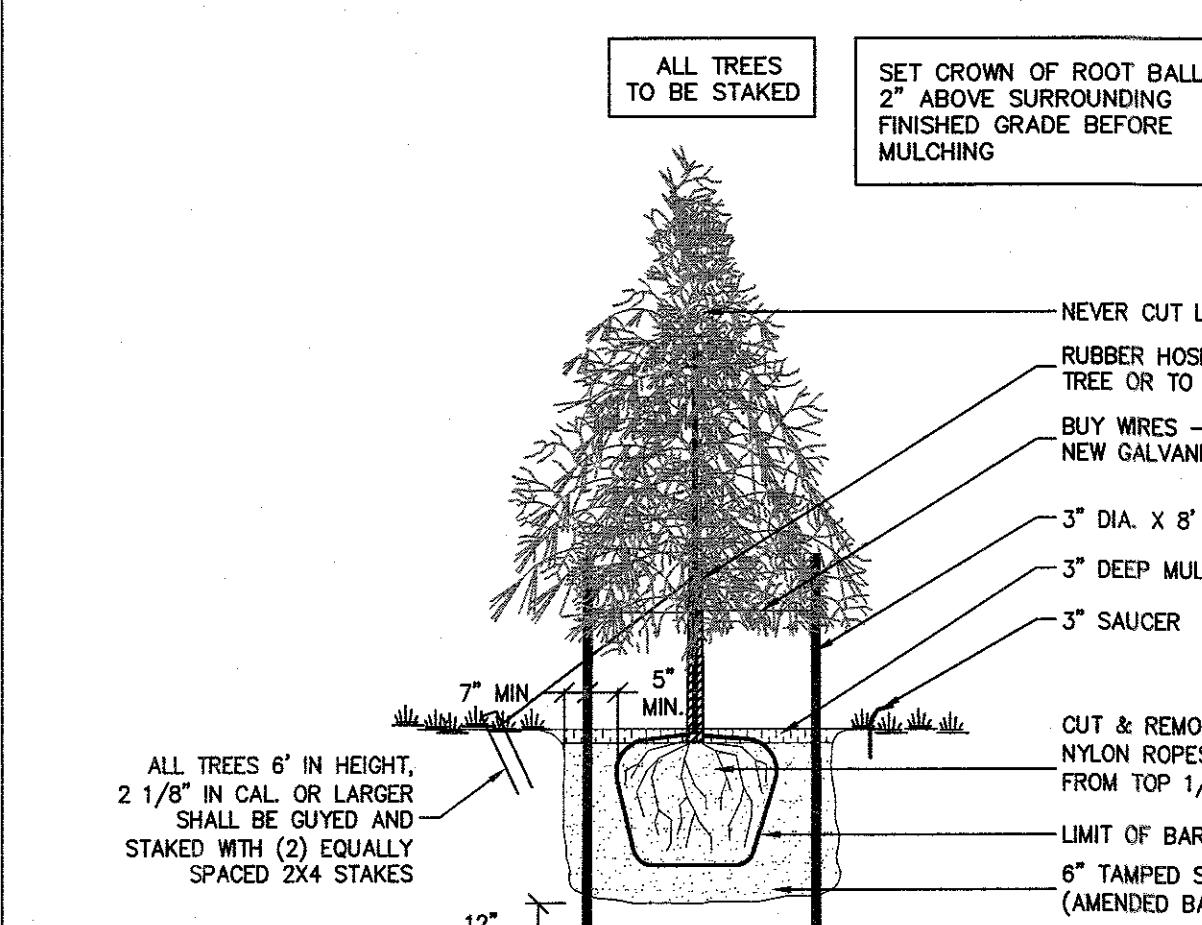
1. MULCH ALL PLANT BEDS AND TREES WITH A 4" DEPTH OF SUGAR CANE OR LICORICE ROOT MULCH.
2. STAKE ALL TREES WITH 2 CEDAR STAKES, RUBBER HOSE AROUND TREE (6"-0" ABOVE GRADE) AND TWISTED #10 GAUGE GALVANIZED WIRE.
3. PLANT PITS SHALL BE 12" WIDE AND 6" DEEPER THAN THE ROOT BALL. REMOVE ALL EXISTING SOIL AND BACKFILL WITH A MIXTURE OF ONE PART PEAT-HUMUS TO 4 PARTS TOPSOIL. ADD 3 YEAR EEESEY GROW FERTILIZER PACKETS (OR EQUAL) - 2 INCH OF TRR CALIFER OR PER 12" HEIGHT OF SHRUB.
4. GUARANTEE ALL PLANTS AND WORKMANSHIP FOR TWO PLANTING SEASONS.
5. ALL PLANTING SHALL BE PLACED UNDER DIRECTION OF AN APPROPRIATE LICENSED DESIGN PROFESSIONAL. NOTIFY 48 HOURS PRIOR TO PLANTING.
6. PROVIDE THE TOWN OF RAMAPO BUILDING INSPECTOR WITH A COPY OF THE STATE CERTIFICATE OF SOURCE FOR ALL PLANT MATERIAL.
7. ALL PLANT MATERIAL SHALL BE NURSERY GROWN AND SHALL CONFORM TO THE AMERICAN ASSOCIATION OF NURSERY MEN'S STANDARDS.
8. PLACE 4" OF TOPSOIL ON ALL DISTURBED LAWN AREAS AND ALL AREA NOT PAVED OR BUILT UPON.
9. PLANT PITS SHALL BE 36" WIDER FOR TREES (MINIMUM OF TWO ROOT BALL DIAMETERS) AND 24" WIDER FOR SHRUBS AND 6" DEEPER THAN THE ROOT BALL. PLANTS (MINIMUM 6" ABOVE GRADE) SHALL BE SECURED AT THE TIME OF PLANTING. REMOVE ALL EXISTING SOIL FROM PLANT PIT AND BACKFILL WITH A MIXTURE OF ONE PART PEAT HUMUS; ONE PART DEHYDRATED COW MANURE; AND FOUR PART TOPSOIL. FERTILIZE ALL PLANTS WITH 2 TO 3 OZ. PER FOOT OF SHRUB HEIGHT AND 2 TO 3 LBS. PER INCH OF TREE TRUNK OF 5-10-5 FERTILIZER. FOR EVERGREEN PLANTING, ADD 1 LB. PER 100 SQUARE FEET OF PLANT BED EACH OF AMMONIUM SULFATE AND SUPERPHOSPHATE.
10. FERTILIZE AREAS BEFORE SODDING OR SODDING WITH 15 LBS. PER 1000 SQUARE FEET OF 10-20-10 FERTILIZER OR APPROVED EQUIVALENT. REPEAT 2-3 WEEKS. USE 1000 SQ. FT. OF SEED AT 5 LBS. PER 1000 SF. WITH THE FOLLOWING SEED MIX: 40% JAMESTOWN CHEMINS FESCUE, 40% BARON KENTUCKY BLUEGRASS, AND 20% YORKTOWN PERENNIAL RYE OR APPROVED EQUIVALENT. MULCH NEWLY SODDED LAWN AT 90 LBS. PER 1000 SQUARE FEET WITH HAY OR STRAW MULCH.
11. ALL EXISTING TREES SHOWN TO REMAIN ARE TO BE PROTECTED WITH A 4 FOOT HIGH SNOW FENCE PLACED AT THE DRIP LINE OF THE BRANCHES OR AT 8 FEET MINIMUM FROM THE TREE TRUNK.
12. THE CONTRACTOR IS RESPONSIBLE TO PLANT THE TOTAL QUANTITIES OF ALL PLANTS SHOWN ON THE PLANTING PLAN. CHANGES TO THE SITE PLAN FROM THAT SHOWN ON THE PLANTING PLAN THAT CAUSE DIFFERENT SITE AREAS AVAILABLE FOR PLANTING SHALL HAVE PLANTING ADJUSTED ON SITE BY THE LANDSCAPE ARCHITECT. THE QUANTITIES OF PLANTS SHOWN ON THE PLANT LIST ARE NOT GUARANTEED. THE QUANTITIES OF PLANTINGS SHOWN GRAPHICALLY ON THE PLANT SHELL GOVERN.

13. MULCH ALL PLANTS AND PLANTED AREAS WITH A 4" DEPTH OF SHREDDED PINE, OAK BARK OR OTHER SHREDDED BARK. DO NOT PLACE MULCH AGAINST TREE OR SHRUB TRUNK. THE TRUNK FLARE AND ROOT COLLAR SHALL BE VISIBLE AT THE TOP OF THE PLANT BED WITH NO MULCH AGAINST TRUNK. DO NOT CREATE MOUND OF MULCH AROUND TREE. FINISH GRADE TO BE SAME AS ORIGINALLY GROWN.

14. FERTILIZE AREAS BEFORE SEEDING OR SODDING WITH 15 LBS. PER 1000 SQUARE FEET OF 10-20-10 FERTILIZER OR APPROVED EQUIVALENT. REPEAT 2-3 WEEKS. USE 1000 SQ. FT. OF SEED AT 5 LBS. PER 1000 SF. WITH THE FOLLOWING SEED MIX: 40% JAMESTOWN CHEMINS FESCUE, 40% BARON KENTUCKY BLUEGRASS, AND 20% YORKTOWN PERENNIAL RYE OR APPROVED EQUIVALENT. MULCH NEWLY SODDED LAWN AT 90 LBS. PER 1000 SQUARE FEET WITH HAY OR STRAW MULCH.

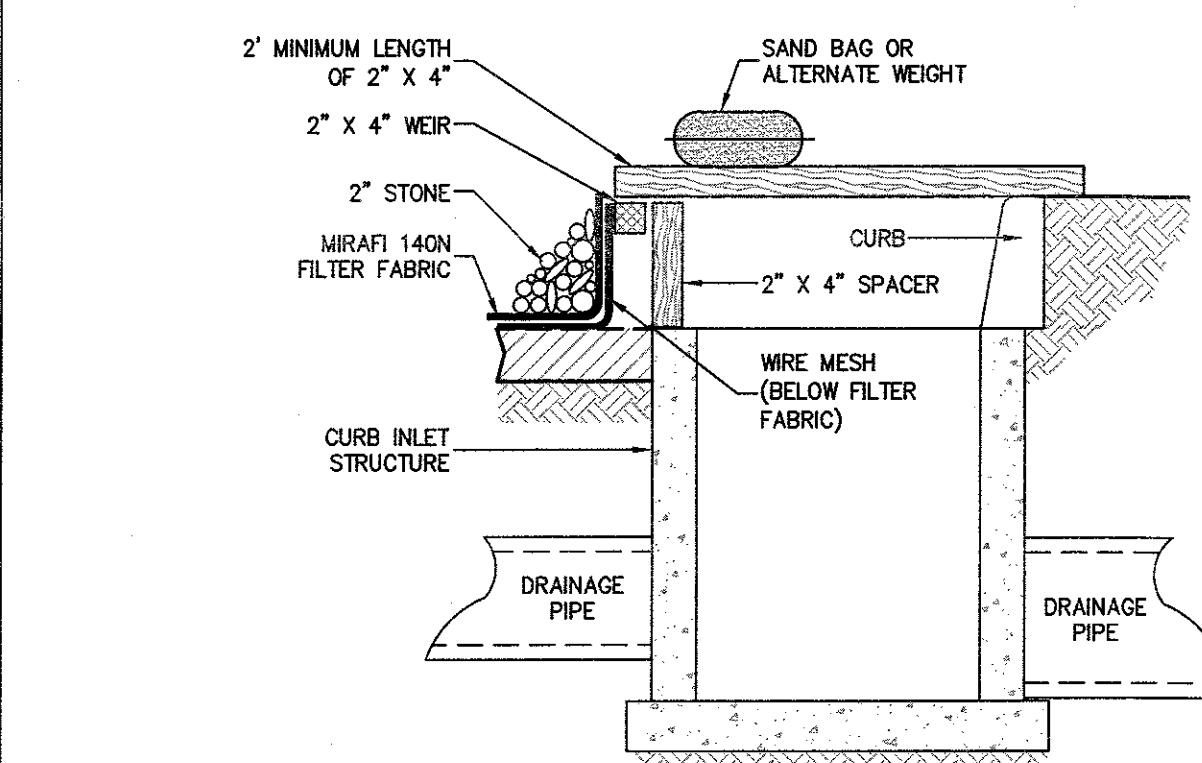
15. ALL EXISTING TREES SHOWN TO REMAIN ARE TO BE PROTECTED WITH A 4 FOOT HIGH SNOW FENCE PLACED AT THE DRIP LINE OF THE BRANCHES OR AT 8 FEET MINIMUM FROM THE TREE TRUNK.

16. THE CONTRACTOR IS RESPONSIBLE TO PLANT THE TOTAL QUANTITIES OF ALL PLANTS SHOWN ON THE PLANTING PLAN. CHANGES TO THE SITE PLAN FROM THAT SHOWN ON THE PLANTING PLAN THAT CAUSE DIFFERENT SITE AREAS AVAILABLE FOR PLANTING SHALL HAVE PLANTING ADJUSTED ON SITE BY THE LANDSCAPE ARCHITECT. THE QUANTITIES OF PLANTS SHOWN ON THE PLANT LIST ARE NOT GUARANTEED. THE QUANTITIES OF PLANTINGS SHOWN GRAPHICALLY ON THE PLANT SHELL GOVERN.



EVERGREEN TREE PLANTING

N.T.S.



NOTES:

1. FILTER FABRIC SHALL HAVE AN EOS OF 40-85.
2. WOODEN FRAME SHALL BE CONSTRUCTED OF 2" X 4" CONSTRUCTION GRADE LUMBER.
3. WIRE MESH ACROSS THROAT SHALL BE A CONTINUOUS PIECE 30 INCH MINIMUM WIDTH WITH A LENGTH 4 FEET LONGER THAN THE THROAT. IT SHALL BE SHAPED AND SECURELY NAILED TO 2" X 4" SPACERS 9 INCHES LONG, SPACED NO MORE THAN 6 FEET APART.
4. THE WEIR SHALL BE SECURELY NAILED TO 2" X 4" SPACERS 9 INCHES LONG, SPACED NO MORE THAN 6 FEET APART.
5. THE ASSEMBLY SHALL BE PLACED AGAINST THE INLET AND SECURED BY 2" X 4" ANCHORS 2 FEET LONG EXTENDING ACROSS THE TOP OF THE INLET AND HELD IN PLACE BY SAND BAGS OR ALTERNATE WEIGHTS.

CURB INLET PROTECTION DETAIL

N.T.S.

6. PROVIDE THE TOWN OF RAMAPO BUILDING INSPECTOR WITH A COPY OF THE STATE CERTIFICATE OF SOURCE FOR ALL PLANT MATERIAL.

7. ALL PLANT MATERIAL SHALL BE NURSERY GROWN AND SHALL CONFORM TO THE AMERICAN ASSOCIATION OF NURSERY MEN'S STANDARDS.

8. PLACE 4" OF TOPSOIL ON ALL DISTURBED LAWN AREAS AND ALL AREA NOT PAVED OR BUILT UPON.

9. PLANT PITS SHALL BE 36" WIDER FOR TREES (MINIMUM OF TWO ROOT BALL DIAMETERS) AND 24" WIDER FOR SHRUBS AND 6" DEEPER THAN THE ROOT BALL. PLANTS (MINIMUM 6" ABOVE GRADE) SHALL BE SECURED AT THE TIME OF PLANTING. REMOVE ALL EXISTING SOIL FROM PLANT PIT AND BACKFILL WITH A MIXTURE OF ONE PART PEAT HUMUS; ONE PART DEHYDRATED COW MANURE; AND FOUR PART TOPSOIL. FERTILIZE ALL PLANTS WITH 2 TO 3 OZ. PER FOOT OF SHRUB HEIGHT AND 2 TO 3 LBS. PER INCH OF TREE TRUNK OF 5-10-5 FERTILIZER. FOR EVERGREEN PLANTING, ADD 1 LB. PER 100 SQUARE FEET OF PLANT BED EACH OF AMMONIUM SULFATE AND SUPERPHOSPHATE.

10. FERTILIZE AREAS BEFORE SODDING OR SODDING WITH 15 LBS. PER 1000 SQUARE FEET OF 10-20-10 FERTILIZER OR APPROVED EQUIVALENT. REPEAT AFTER 8 WEEKS.

11. MULCH ALL PLANTS AND PLANTED AREAS WITH A 4" DEPTH OF SHREDDED PINE, OAK BARK OR OTHER SHREDDED BARK. DO NOT PLACE MULCH AGAINST TREE OR SHRUB TRUNK. THE TRUNK FLARE AND ROOT COLLAR SHALL BE VISIBLE AT THE TOP OF THE PLANT BED WITH NO MULCH AGAINST TRUNK. DO NOT CREATE MOUND OF MULCH AROUND TREE. FINISH GRADE TO BE SAME AS ORIGINALLY GROWN.

12. FERTILIZE AREAS BEFORE SEEDING OR SODDING WITH 15 LBS. PER 1000 SQUARE FEET OF 10-20-10 FERTILIZER OR APPROVED EQUIVALENT. REPEAT 2-3 WEEKS. USE 1000 SQ. FT. OF SEED AT 5 LBS. PER 1000 SF. WITH THE FOLLOWING SEED MIX: 40% JAMESTOWN CHEMINS FESCUE, 40% BARON KENTUCKY BLUEGRASS, AND 20% YORKTOWN PERENNIAL RYE OR APPROVED EQUIVALENT. MULCH NEWLY SODDED LAWN AT 90 LBS. PER 1000 SQUARE FEET WITH HAY OR STRAW MULCH.

13. ALL EXISTING TREES SHOWN TO REMAIN ARE TO BE PROTECTED WITH A 4 FOOT HIGH SNOW FENCE PLACED AT THE DRIP LINE OF THE BRANCHES OR AT 8 FEET MINIMUM FROM THE TREE TRUNK.

14. THE CONTRACTOR IS RESPONSIBLE TO PLANT THE TOTAL QUANTITIES OF ALL PLANTS SHOWN ON THE PLANTING PLAN. CHANGES TO THE SITE PLAN FROM THAT SHOWN ON THE PLANTING PLAN THAT CAUSE DIFFERENT SITE AREAS AVAILABLE FOR PLANTING SHALL HAVE PLANTING ADJUSTED ON SITE BY THE LANDSCAPE ARCHITECT. THE QUANTITIES OF PLANTS SHOWN ON THE PLANT LIST ARE NOT GUARANTEED. THE QUANTITIES OF PLANTINGS SHOWN GRAPHICALLY ON THE PLANT SHELL GOVERN.

15. MULCH ALL PLANTS AND PLANTED AREAS WITH A 4" DEPTH OF SHREDDED PINE, OAK BARK OR OTHER SHREDDED BARK. DO NOT PLACE MULCH AGAINST TREE OR SHRUB TRUNK. THE TRUNK FLARE AND ROOT COLLAR SHALL BE VISIBLE AT THE TOP OF THE PLANT BED WITH NO MULCH AGAINST TRUNK. DO NOT CREATE MOUND OF MULCH AROUND TREE. FINISH GRADE TO BE SAME AS ORIGINALLY GROWN.

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