

STEEP SLOPE VARIANCE AND GRADING PLANS
FOR POOL, PATIO AND LANDSCAPING IMPROVEMENTS
LOT 6 ~ BLOCK 3001
CITY OF SUMMIT
UNION COUNTY, NEW JERSEY

PROPERTY OWNERS WITHIN 200 FT. OF SUBJECT PROPERTY

CITY OF SUMMIT, UNION COUNTY NEW JERSEY
 BASED ON A CERTIFIED LIST PREPARED BY THE CITY OF SUMMIT TAX

OWNER & ADDRESS REPORT

SUMMIT
 3001-6 58 VALLEY VIEW AVE - HYNES, MICHAEL D & CATHERINE G
 MICHAEL & GRIER HYNES

11/11/24 Page 1 of 1

BLOCK	LOT	QUAL	CLA	PROPERTY OWNER	PROPERTY LOCATION	Add'l Lots
2902	25	2	2	MACHLIN, CHARLES D. & RONA J. 45 VALLEY VIEW AVE SUMMIT, NJ 07901	45 VALLEY VIEW AVE	
2902	26	2	2	SWAN, LINDSAY & STEVEN 51 VALLEY VIEW AVE SUMMIT, NJ 07901	51 VALLEY VIEW AVE	
2902	27	2	2	ROBINSON, WALTER T. JR. & MENEKSE Z. 57 VALLEY VIEW AVE SUMMIT, NJ 07901	57 VALLEY VIEW AVE	
2902	28	2	2	STEFAN, VM E & JO ANN 63 VALLEY VIEW AVE SUMMIT, NJ 07901	63 VALLEY VIEW AVE	
2902	29	2	2	SYLVESTER, DAVID N. & MICA C. 67 VALLEY VIEW AVE SUMMIT, NJ 07901	67 VALLEY VIEW AVE	
3001	4	2	2	MANGIANI, KISHIN & KARA 68 VALLEY VIEW AVE SUMMIT, NJ 07901	68 VALLEY VIEW AVE	
3001	5	2	2	JEFFRIES, ROBERT G. & COLLEEN O. 62 VALLEY VIEW AVE SUMMIT, NJ 07901	62 VALLEY VIEW AVE	
3001	7	2	2	SAKIMURA, NOAH & JOHANNAH 54 VALLEY VIEW AVE SUMMIT, NJ 07901	54 VALLEY VIEW AVE	
3001	8	2	2	GEOGHEGAN, TOMAS A. & JENNIFER A. 50 VALLEY VIEW AVE SUMMIT, NJ 07901	50 VALLEY VIEW AVE	
3001	9	2	2	TORIAS, DANIEL & MARGOT 46 VALLEY VIEW AVE SUMMIT, NJ 07901	46 VALLEY VIEW AVE	
3001	27	2	2	BRITT, HOWARD S & GAIL L 209 BLACKBURN RD SUMMIT, NJ 07901	209 BLACKBURN RD	
3001	28	2	2	KRASOVEC, EDWARD A & ALFARO, SOFIA 211 BLACKBURN RD SUMMIT, NJ 07901	211 BLACKBURN RD	
3001	29	2	2	ROBINSON, JEFFREY & CLAIRE 215 BLACKBURN RD SUMMIT, NJ 07901	215 BLACKBURN RD	
3001	30	2	2	GRANT, WILLIAM & BRIE ANN 221 BLACKBURN RD SUMMIT, NJ 07901	221 BLACKBURN RD	
3001	31	2	2	RANDIT, SAMEER & JALPA 225 BLACKBURN RD SUMMIT, NJ 07901	225 BLACKBURN RD	
3001	32	2	2	THATCH, DAVID & SUSAN 229 BLACKBURN RD SUMMIT, NJ 07901	229 BLACKBURN RD	
3001	33	2	2	BAR, DANIEL HENRI & JILL A. HARRIS 231 BLACKBURN RD SUMMIT, NJ 07901	231 BLACKBURN RD	

PUBLIC UTILITIES

NJ AMERICAN WATER COMPANY, INC.
 DONNA SHORT
 GIS SUPERVISOR
 1025 LAUREL OAK ROAD
 VORHEES, NJ 08043

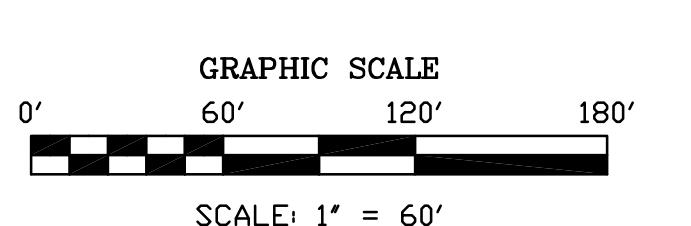
PSE&G CO.
 MANAGER-CORPORATE PROPERTIES
 80 PARK PLAZA
 NEWARK, NJ. 07102

THIS PLAN HAS BEEN APPROVED
 BY THE ZONING BOARD
 OF THE CITY OF SUMMIT ON _____
 DATE _____

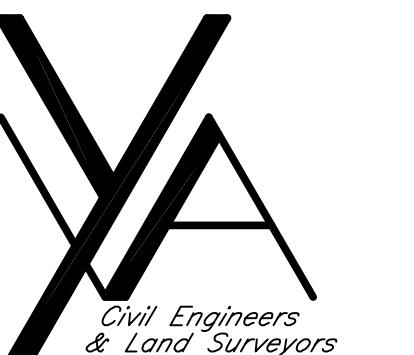
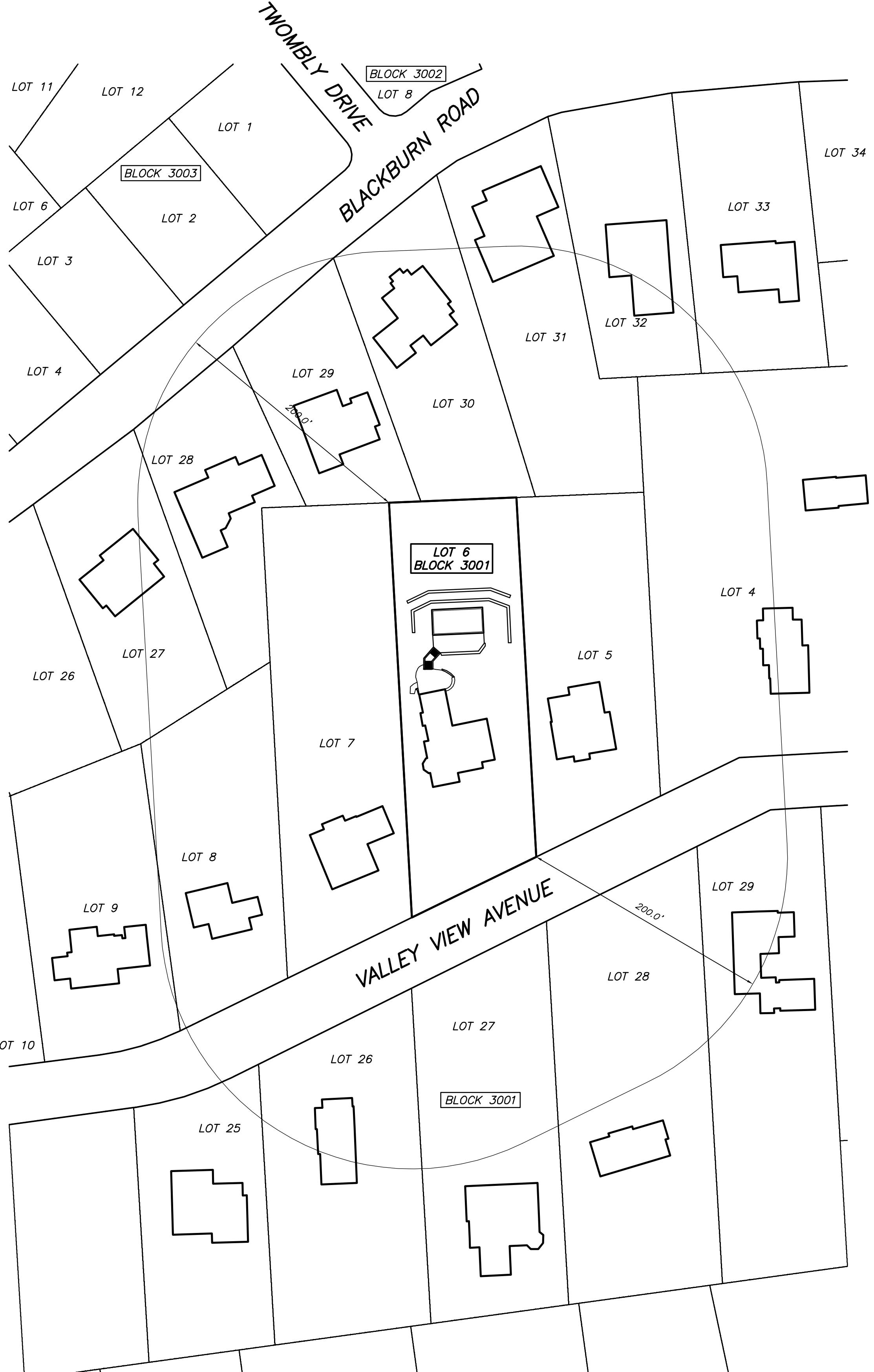
CHAIRMAN _____ DATE _____

SECRETARY _____ DATE _____

CITY ENGINEER _____ DATE _____



AREA MAP
 SCALE: 1" = 60'



YANNACONE
 VILLA
 & ALDRICH, LLC

460 MAIN STREET, P.O. BOX 459
 CHESTER, NEW JERSEY 07930
 PHONE: 908-879-6646

N.J. STATE BOARD FOR P.E. & P.L.S. CERTIFICATE
 OF AUTHORIZATION No. 24GA27934500

Rudy H.
 12/19/24

RUDOLF L. HOLZMANN DATE:

N.J. PROFESSIONAL ENGINEER No. 43842

N.J. PROFESSIONAL ENGINEER No. 43842

PROJECT TITLE :
HYNES PROPERTY
 58 VALLEY VIEW AVENUE
 LOT 6 ~ BLOCK 3001
 CITY OF SUMMIT
 UNION COUNTY, NEW JERSEY

SHEET TITLE :
COVER SHEET

DRAWN BY: JPW/RLH DATE: 12/19/24

CHECKED BY: RLH SCALE: 1" = 60'

W.O. 223056

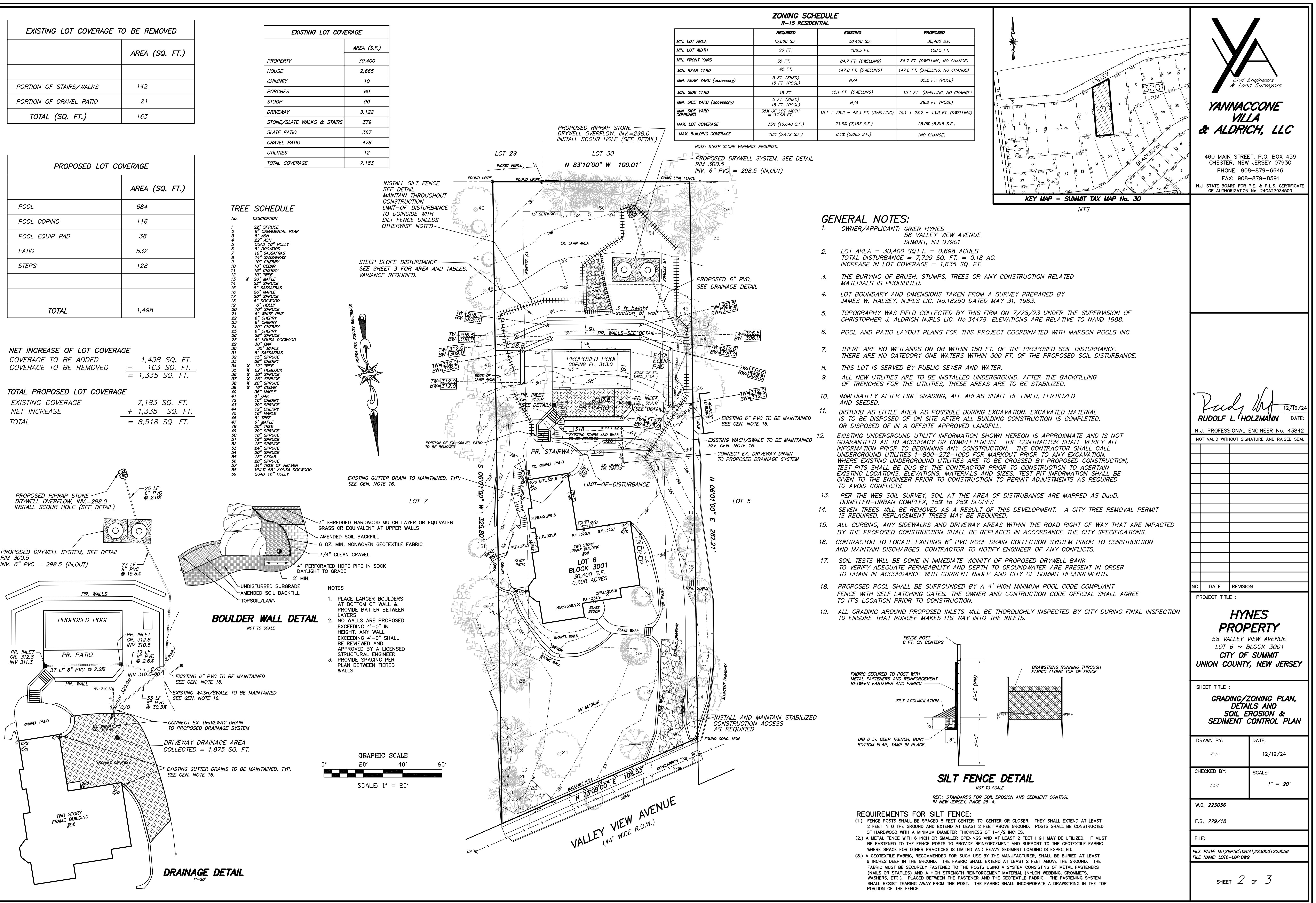
F.B. 779/18

FILE:

FILE PATH: M:\SEPTIC\DATA\223000\223056

FILE NAME: LOT6-ARCMAPRLH.DWG

SHEET 1 OF 3



SOMERSET-UNION SOIL CONSERVATION DISTRICT
SOIL EROSION AND SEDIMENT CONTROL NOTES

- ALL SOIL EROSION AND SEDIMENT CONTROL PRACTICES SHALL BE INSTALLED PRIOR TO ANY MAJOR SOIL DISTURBANCES IN THEIR PROPER SEQUENCE AND MAINTAINED UNTIL PERMANENT PROTECTION IS ESTABLISHED.
- ANY DISTURBED AREAS, THAT WILL BE LEFT EXPOSED MORE THAN 30 DAYS AND NOT SUBJECT TO CONSTRUCTION TRAFFIC, WILL IMMEDIATELY RECEIVE TEMPORARY SEEDING. IF THE SEASON PREVENTS THE ESTABLISHMENT OF A TEMPORARY COVER, THE DISTURBED AREAS WILL BE MULCHED WITH STRAW OR EQUIVALENT MATERIAL, AT A RATE OF TWO (2) TONS PER ACRE, ACCORDING TO NJ STATE STANDARDS.
- PERMANENT VEGETATION SHALL BE SEEDED OR SODDED ON ALL EXPOSED AREAS WITHIN TEN (10) DAYS AFTER FINAL GRADING. MULCH WILL BE USED FOR PROTECTION UNTIL SEEDING IS ESTABLISHED.
- ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE NJ STATE STANDARDS FOR SOIL EROSION AND SEDIMENT CONTROL IN NEW JERSEY, 7TH EDITION LAST REVISED JANUARY 2014
- A SUB-BASE COURSE WILL BE APPLIED IMMEDIATELY FOLLOWING ROUGH GRADING AND INSTALLATION OF IMPROVEMENTS IN ORDER TO STABILIZE STREETS, ROADS, DRIVEWAYS AND PARKING AREAS. IN AREAS WHERE NO UTILITIES ARE PRESENT, THE SUB-BASE SHALL BE INSTALLED WITHIN 15 DAYS OR PRELIMINARY GRADING.
- IMMEDIATELY FOLLOWING INITIAL DISTURBANCE OR ROUGH GRADING ALL CRITICAL AREAS SUBJECT TO EROSION (I.E.: STEEP SLOPES, ROADWAY EMBANKMENTS) WILL RECEIVE A TEMPORARY SEEDING IN COMBINATION WITH STRAW MULCH OR A SUITABLE EQUIVALENT, AT A RATE OF TWO (2) TONS PER ACRE ACCORDING TO THE NJ STATE STANDARDS.
- ANY STEEP SLOPES RECEIVING PIPELINE INSTALLATION WILL BE BACKFILLED AND STABILIZED DAILY, AS THE INSTALLATION PROCEEDS (I.E.: SLOPES GREATER THAN 3:1)
- TRAFFIC CONTROL STANDARDS REQUIRE THE INSTALLATION OF A 50'X30'X6"PAD AT 2" STONE, AT ALL CONSTRUCTION DRIVEWAYS IMMEDIATELY AFTER INITIAL SITE DISTURBANCE.
- THE SOMERSET-UNION SOIL CONSERVATION DISTRICT SHALL BE NOTIFIED IN WRITING 48 HOURS IN ADVANCE OF ANY LAND DISTURBING ACTIVITY.

10. AT THE TIME WHEN THE SITE PREPARATION FOR PERMANENT VEGETATIVE STABILIZATION IS GOING TO BE ACCOMPLISHED, ANY SOIL THAT WILL NOT PROVIDE A SUITABLE ENVIRONMENT TO SUPPORT ADEQUATE VEGETATIVE GROUND COVER, SHALL BE REMOVED OR TREATED IN SUCH A MANNER THAT IT WILL NOT SUPPORT THE GROWTH CONDITIONS AND REMAIN SUITABLE FOR VEGETATIVE GROUND COVER. IF THE REMOVAL OR TREATMENT OF THE SOIL WILL NOT PROVIDE SUITABLE CONDITIONS, NON-VEGETATIVE MEANS OF PERMANENT GROUND STABILIZATION WILL HAVE TO BE APPLIED. TOPSOIL SHOULD BE HANDLED ONLY WHEN IT IS DRY ENOUGH TO WORK WITHOUT DAMAGING THE SOIL STRUCTURE. A UNIFORM APPLICATION TO A DEPTH OF 5 INCHES (UNSETTLED) IS REQUIRED ON ALL SITES.

11. IN THAT NJSA 4:24-39 ET SEQ. REQUIRES THAT NO CERTIFICATE OF OCCUPANCY BE ISSUED BEFORE THE PROVISIONS OF THE CERTIFICATE PLAN FOR SOIL EROSION AND SEDIMENT CONTROL HAVE BEEN COMPLETED WITH PERMANENT MEASURES, ALL SITE WORK FOR SITE PLANS AND APPROVALS, PERMITTING, AND SUBDIVISIONS, WILL HAVE TO BE COMPLETED PRIOR TO THE DISTRICT ISSUING A REPORT OF COMPLIANCE FOR THE ISSUANCE OF A CERTIFICATE OF OCCUPANCY BY THE MUNICIPALITY.

12. CONDUIT OUTLET PROTECTION MUST BE INSTALLED AT ALL REQUIRED OUTFALLS PRIOR TO THE DRAINAGE SYSTEM BECOMING OPERATIONAL.

13. ANY CHANGES TO THE CERTIFIED SOIL EROSION AND SEDIMENT CONTROL PLAN WILL REQUIRE THE SUBMISSION OF REVISED SOIL EROSION AND SEDIMENT CONTROL PLANS TO THE DISTRICT FOR RE-CERTIFICATION. THE REVISED PLANS MUST MEET ALL CURRENT NJ STATE SOIL EROSION & SEDIMENT STANDARDS.

14. THE SOMERSET-UNION SOIL CONSERVATION DISTRICT SHALL BE NOTIFIED OF ANY CHANGES IN OWNERSHIP.

15. MULCHING TO THE NJ STANDARDS IS REQUIRED FOR OBTAINING A CONDITIONAL REPORT OF COMPLIANCE. CONDITIONALS ARE ONLY ISSUED WHEN THE SEASON PROHIBITS SEEDING.

16. CONTRACTOR IS RESPONSIBLE FOR KEEPING ALL ADJACENT ROADS CLEAN DURING LIFE OF CONSTRUCTION PROJECT.

17. THE DEVELOPER SHALL BE RESPONSIBLE FOR REMEDYING ANY EROSION OR SEDIMENT PROBLEMS THAT ARISE AS A RESULT OF ONGOING CONSTRUCTION AT THE REQUEST OF THE SOMERSET-UNION SOIL CONSERVATION DISTRICT.

18. HYDRO SEEDING IS A TWO- STEP PROCESS. THE FIRST STEP INCLUDES SEED, FERTILIZER, LIME, ETC. ALONG WITH MINIMAL AMOUNTS OF MULCH TO PROMOTE CONSISTENCY. GOOD SEED TO SOIL CONTACT, AND GIVE A VISUAL INDICATION OF COVERAGE. UPON COMPLETION OF SEEDING OPERATION, HYDRO-MULCH SHOULD BE APPLIED AT A RATE OF 1500 LBS. PER ACRE IN SECOND STEP. THE USE OF HYDRO-MULCH, AS OPPOSED TO STRAW, IS LIMITED TO OPTIMUM SEEDING DATES AS LISTED IN THE NJ STANDARDS.

19. TOPSOIL STOCKPILE PROTECTION
a) APPLY GROUND LIMESTONE AT A RATE OF 90 LBS PER 1000 SQ. FT.
b) APPLY FERTILIZER (10-20-10) AT A RATE OF 11 LBS. PER 1000 SQ. FT.
c) APPLY PERENNIAL RYEGRASS SEED AT 1 LB. PER 1000 SQ. FT. AND ANNUAL RYEGRASS AT 1 LB. PER 1000 SQ. FT.
d) MULCH STOCKPILE WITH STRAW OR HAY AT A RATE OF 90 LBS. PER 1000 SQ. FT.
e) APPLY A LIQUID MULCH BINDER OR TACK TO STRAW OR HAY MULCH.

20. PROPERLY ENTRENCH A SILT FENCE AT THE BOTTOM OF THE STOCKPILE.

21. TEMPORARY STABILIZATION SPECIFICATIONS
a) APPLY GROUND LIMESTONE AT A RATE OF 90 LBS PER 1000 SQ. FT.
b) APPLY FERTILIZER (10-20-10) AT A RATE OF 11 LBS. PER 1000 SQ. FT.
c) APPLY PERENNIAL RYEGRASS SEED AT 1 LB. PER 1000 SQ. FT. AND ANNUAL RYEGRASS AT 1 LB. PER 1000 SQ. FT.
d) MULCH STOCKPILE WITH STRAW OR HAY AT A RATE OF 90 LBS. PER 1000 SQ. FT.
e) APPLY A LIQUID MULCH BINDER OR TACK TO STRAW OR HAY MULCH.

22. PERMANENT STABILIZATION SPECIFICATIONS
a) APPLY TOPSOIL TO A DEPTH OF 5 INCHES (UNSETTLED).
b) APPLY GROUND LIMESTONE AT A RATE OF 90 LBS PER 1000 SQ. FT. AND WORK FOUR INCHES INTO SOIL.
c) APPLY FERTILIZER (10-20-10) AT A RATE OF 11 LBS. PER 1000 SQ. FT.
d) APPLY HARD FESCUE SEED AT 2.7 LBS. PER 1000 SQ. FT. AND CREEPING RED FESCUE SEED AT 0.7 LBS PER 1000 SQ. FT. AND PERENNIAL RYEGRASS SEED AT 0.25 LBS PER 1000 SQ. FT.
e) MULCH STOCKPILE WITH STRAW OR HAY AT A RATE OF 90 LBS. PER 1000 SQ. FT.
f) APPLY A LIQUID MULCH BINDER OR TACK TO STRAW OR HAY MULCH.

SEQUENCE OF CONSTRUCTION

- Notify the County Soil Conservation District and City Engineer at least 72 hours prior to commencing any construction.
- Install silt fence and other Soil Erosion Control Measures.
- Clear site to disturbance limits shown.
- No on site burial of trees, stumps, or building materials will be allowed.
- Strip, stockpile and stabilize topsoil as indicated on plan.
- Construct walls, pool and patio.
- Subsoil compaction remediation, scarification/tillage to a 6" min. depth
- INSTALL TOPSOIL, LANDSCAPING AND PERMANENT STABILIZATION
- REMOVE TEMPORARY SILT FENCE, INLET PROTECTION AND OTHER SOIL EROSION CONTROLS ONLY AFTER DISTURBED AREAS HAVE BEEN STABILIZED.

SOIL COMPACTION REMEDIATION EXEMPTION NOTE

THE PROJECT IS LOCATED IN A PREVIOUSLY DISTURBED AREA OF URBAN DEVELOPMENT AREA/METROPOLITAN PLANNING AREA PA-1, THEREFORE, THE SITE IS CONSIDERED EXEMPT FROM COMPACTION REMEDIATION REQUIREMENTS PER SESC STANDARDS.

7. ANY STEEP SLOPES RECEIVING PIPELINE INSTALLATION WILL BE BACKFILLED AND STABILIZED DAILY, AS THE INSTALLATION PROCEEDS (I.E.: SLOPES GREATER THAN 3:1)

8. TRAFFIC CONTROL STANDARDS REQUIRE THE INSTALLATION OF A 50'X30'X6"PAD AT 2" STONE, AT ALL CONSTRUCTION DRIVEWAYS IMMEDIATELY AFTER INITIAL SITE DISTURBANCE.

9. THE SOMERSET-UNION SOIL CONSERVATION DISTRICT SHALL BE NOTIFIED IN WRITING 48 HOURS IN ADVANCE OF ANY LAND DISTURBING ACTIVITY.

10. AT THE TIME WHEN THE SITE PREPARATION FOR PERMANENT VEGETATIVE STABILIZATION IS GOING TO BE ACCOMPLISHED, ANY SOIL THAT WILL NOT PROVIDE A SUITABLE ENVIRONMENT TO SUPPORT ADEQUATE VEGETATIVE GROUND COVER, SHALL BE REMOVED OR TREATED IN SUCH A MANNER THAT IT WILL NOT SUPPORT THE GROWTH CONDITIONS AND REMAIN SUITABLE FOR VEGETATIVE GROUND COVER. IF THE REMOVAL OR TREATMENT OF THE SOIL WILL NOT PROVIDE SUITABLE CONDITIONS, NON-VEGETATIVE MEANS OF PERMANENT GROUND STABILIZATION WILL HAVE TO BE APPLIED. TOPSOIL SHOULD BE HANDLED ONLY WHEN IT IS DRY ENOUGH TO WORK WITHOUT DAMAGING THE SOIL STRUCTURE. A UNIFORM APPLICATION TO A DEPTH OF 5 INCHES (UNSETTLED) IS REQUIRED ON ALL SITES.

11. IN THAT NJSA 4:24-39 ET SEQ. REQUIRES THAT NO CERTIFICATE OF OCCUPANCY BE ISSUED BEFORE THE PROVISIONS OF THE CERTIFICATE PLAN FOR SOIL EROSION AND SEDIMENT CONTROL HAVE BEEN COMPLETED WITH PERMANENT MEASURES, ALL SITE WORK FOR SITE PLANS AND APPROVALS, PERMITTING, AND SUBDIVISIONS, WILL HAVE TO BE COMPLETED PRIOR TO THE DISTRICT ISSUING A REPORT OF COMPLIANCE FOR THE ISSUANCE OF A CERTIFICATE OF OCCUPANCY BY THE MUNICIPALITY.

12. CONDUIT OUTLET PROTECTION MUST BE INSTALLED AT ALL REQUIRED OUTFALLS PRIOR TO THE DRAINAGE SYSTEM BECOMING OPERATIONAL.

13. ANY CHANGES TO THE CERTIFIED SOIL EROSION AND SEDIMENT CONTROL PLAN WILL REQUIRE THE SUBMISSION OF REVISED SOIL EROSION AND SEDIMENT CONTROL PLANS TO THE DISTRICT FOR RE-CERTIFICATION. THE REVISED PLANS MUST MEET ALL CURRENT NJ STATE SOIL EROSION & SEDIMENT STANDARDS.

14. THE SOMERSET-UNION SOIL CONSERVATION DISTRICT SHALL BE NOTIFIED OF ANY CHANGES IN OWNERSHIP.

15. MULCHING TO THE NJ STANDARDS IS REQUIRED FOR OBTAINING A CONDITIONAL REPORT OF COMPLIANCE. CONDITIONALS ARE ONLY ISSUED WHEN THE SEASON PROHIBITS SEEDING.

16. CONTRACTOR IS RESPONSIBLE FOR KEEPING ALL ADJACENT ROADS CLEAN DURING LIFE OF CONSTRUCTION PROJECT.

17. THE DEVELOPER SHALL BE RESPONSIBLE FOR REMEDYING ANY EROSION OR SEDIMENT PROBLEMS THAT ARISE AS A RESULT OF ONGOING CONSTRUCTION AT THE REQUEST OF THE SOMERSET-UNION SOIL CONSERVATION DISTRICT.

18. HYDRO SEEDING IS A TWO- STEP PROCESS. THE FIRST STEP INCLUDES SEED, FERTILIZER, LIME, ETC. ALONG WITH MINIMAL AMOUNTS OF MULCH TO PROMOTE CONSISTENCY. GOOD SEED TO SOIL CONTACT, AND GIVE A VISUAL INDICATION OF COVERAGE. UPON COMPLETION OF SEEDING OPERATION, HYDRO-MULCH SHOULD BE APPLIED AT A RATE OF 1500 LBS. PER ACRE IN SECOND STEP. THE USE OF HYDRO-MULCH, AS OPPOSED TO STRAW, IS LIMITED TO OPTIMUM SEEDING DATES AS LISTED IN THE NJ STANDARDS.

19. TOPSOIL STOCKPILE PROTECTION
a) APPLY GROUND LIMESTONE AT A RATE OF 90 LBS PER 1000 SQ. FT.
b) APPLY FERTILIZER (10-20-10) AT A RATE OF 11 LBS. PER 1000 SQ. FT.
c) APPLY PERENNIAL RYEGRASS SEED AT 1 LB. PER 1000 SQ. FT. AND ANNUAL RYEGRASS AT 1 LB. PER 1000 SQ. FT.
d) MULCH STOCKPILE WITH STRAW OR HAY AT A RATE OF 90 LBS. PER 1000 SQ. FT.
e) APPLY A LIQUID MULCH BINDER OR TACK TO STRAW OR HAY MULCH.

20. PROPERLY ENTRENCH A SILT FENCE AT THE BOTTOM OF THE STOCKPILE.

21. TEMPORARY STABILIZATION SPECIFICATIONS
a) APPLY GROUND LIMESTONE AT A RATE OF 90 LBS PER 1000 SQ. FT.
b) APPLY FERTILIZER (10-20-10) AT A RATE OF 11 LBS. PER 1000 SQ. FT.
c) APPLY PERENNIAL RYEGRASS SEED AT 1 LB. PER 1000 SQ. FT. AND ANNUAL RYEGRASS AT 1 LB. PER 1000 SQ. FT.
d) MULCH STOCKPILE WITH STRAW OR HAY AT A RATE OF 90 LBS. PER 1000 SQ. FT.
e) APPLY A LIQUID MULCH BINDER OR TACK TO STRAW OR HAY MULCH.

22. PERMANENT STABILIZATION SPECIFICATIONS
a) APPLY TOPSOIL TO A DEPTH OF 5 INCHES (UNSETTLED).
b) APPLY GROUND LIMESTONE AT A RATE OF 90 LBS PER 1000 SQ. FT. AND WORK FOUR INCHES INTO SOIL.
c) APPLY FERTILIZER (10-20-10) AT A RATE OF 11 LBS. PER 1000 SQ. FT.
d) APPLY HARD FESCUE SEED AT 2.7 LBS. PER 1000 SQ. FT. AND CREEPING RED FESCUE SEED AT 0.7 LBS PER 1000 SQ. FT. AND PERENNIAL RYEGRASS SEED AT 0.25 LBS PER 1000 SQ. FT.
e) MULCH STOCKPILE WITH STRAW OR HAY AT A RATE OF 90 LBS. PER 1000 SQ. FT.
f) APPLY A LIQUID MULCH BINDER OR TACK TO STRAW OR HAY MULCH.

23. TEMPORARY STABILIZATION SPECIFICATIONS
a) APPLY GROUND LIMESTONE AT A RATE OF 90 LBS PER 1000 SQ. FT.
b) APPLY FERTILIZER (10-20-10) AT A RATE OF 11 LBS. PER 1000 SQ. FT.
c) APPLY PERENNIAL RYEGRASS SEED AT 1 LB. PER 1000 SQ. FT. AND ANNUAL RYEGRASS AT 1 LB. PER 1000 SQ. FT.
d) MULCH STOCKPILE WITH STRAW OR HAY AT A RATE OF 90 LBS. PER 1000 SQ. FT.
e) APPLY A LIQUID MULCH BINDER OR TACK TO STRAW OR HAY MULCH.

24. PERMANENT STABILIZATION SPECIFICATIONS
a) APPLY TOPSOIL TO A DEPTH OF 5 INCHES (UNSETTLED).
b) APPLY GROUND LIMESTONE AT A RATE OF 90 LBS PER 1000 SQ. FT. AND WORK FOUR INCHES INTO SOIL.
c) APPLY FERTILIZER (10-20-10) AT A RATE OF 11 LBS. PER 1000 SQ. FT.
d) APPLY HARD FESCUE SEED AT 2.7 LBS. PER 1000 SQ. FT. AND CREEPING RED FESCUE SEED AT 0.7 LBS PER 1000 SQ. FT. AND PERENNIAL RYEGRASS SEED AT 0.25 LBS PER 1000 SQ. FT.
e) MULCH STOCKPILE WITH STRAW OR HAY AT A RATE OF 90 LBS. PER 1000 SQ. FT.
f) APPLY A LIQUID MULCH BINDER OR TACK TO STRAW OR HAY MULCH.

25. TEMPORARY STABILIZATION SPECIFICATIONS
a) APPLY GROUND LIMESTONE AT A RATE OF 90 LBS PER 1000 SQ. FT.
b) APPLY FERTILIZER (10-20-10) AT A RATE OF 11 LBS. PER 1000 SQ. FT.
c) APPLY PERENNIAL RYEGRASS SEED AT 1 LB. PER 1000 SQ. FT. AND ANNUAL RYEGRASS AT 1 LB. PER 1000 SQ. FT.
d) MULCH STOCKPILE WITH STRAW OR HAY AT A RATE OF 90 LBS. PER 1000 SQ. FT.
e) APPLY A LIQUID MULCH BINDER OR TACK TO STRAW OR HAY MULCH.

26. PERMANENT STABILIZATION SPECIFICATIONS
a) APPLY TOPSOIL TO A DEPTH OF 5 INCHES (UNSETTLED).
b) APPLY GROUND LIMESTONE AT A RATE OF 90 LBS PER 1000 SQ. FT. AND WORK FOUR INCHES INTO SOIL.
c) APPLY FERTILIZER (10-20-10) AT A RATE OF 11 LBS. PER 1000 SQ. FT.
d) APPLY HARD FESCUE SEED AT 2.7 LBS. PER 1000 SQ. FT. AND CREEPING RED FESCUE SEED AT 0.7 LBS PER 1000 SQ. FT. AND PERENNIAL RYEGRASS SEED AT 0.25 LBS PER 1000 SQ. FT.
e) MULCH STOCKPILE WITH STRAW OR HAY AT A RATE OF 90 LBS. PER 1000 SQ. FT.
f) APPLY A LIQUID MULCH BINDER OR TACK TO STRAW OR HAY MULCH.

27. TEMPORARY STABILIZATION SPECIFICATIONS
a) APPLY GROUND LIMESTONE AT A RATE OF 90 LBS PER 1000 SQ. FT.
b) APPLY FERTILIZER (10-20-10) AT A RATE OF 11 LBS. PER 1000 SQ. FT.
c) APPLY PERENNIAL RYEGRASS SEED AT 1 LB. PER 1000 SQ. FT. AND ANNUAL RYEGRASS AT 1 LB. PER 1000 SQ. FT.
d) MULCH STOCKPILE WITH STRAW OR HAY AT A RATE OF 90 LBS. PER 1000 SQ. FT.
e) APPLY A LIQUID MULCH BINDER OR TACK TO STRAW OR HAY MULCH.

28. PERMANENT STABILIZATION SPECIFICATIONS
a) APPLY TOPSOIL TO A DEPTH OF 5 INCHES (UNSETTLED).
b) APPLY GROUND LIMESTONE AT A RATE OF 90 LBS PER 1000 SQ. FT. AND WORK FOUR INCHES INTO SOIL.
c) APPLY FERTILIZER (10-20-10) AT A RATE OF 11 LBS. PER 1000 SQ. FT.
d) APPLY HARD FESCUE SEED AT 2.7 LBS. PER 1000 SQ. FT. AND CREEPING RED FESCUE SEED AT 0.7 LBS PER 1000 SQ. FT. AND PERENNIAL RYEGRASS SEED AT 0.25 LBS PER 1000 SQ. FT.
e) MULCH STOCKPILE WITH STRAW OR HAY AT A RATE OF 90 LBS. PER 1000 SQ. FT.
f) APPLY A LIQUID MULCH BINDER OR TACK TO STRAW OR HAY MULCH.

29. TEMPORARY STABILIZATION SPECIFICATIONS
a) APPLY GROUND LIMESTONE AT A RATE OF 90 LBS PER 1000 SQ. FT.
b) APPLY FERTILIZER (10-20-10) AT A RATE OF 11 LBS. PER 1000 SQ. FT.
c) APPLY PERENNIAL RYEGRASS SEED AT 1 LB. PER 1000 SQ. FT. AND ANNUAL RYEGRASS AT 1 LB. PER 1000 SQ. FT.
d) MULCH STOCKPILE WITH STRAW OR HAY AT A RATE OF 90 LBS. PER 1000 SQ. FT.
e) APPLY A LIQUID MULCH BINDER OR TACK TO STRAW OR HAY MULCH.

30. PERMANENT STABILIZATION SPECIFICATIONS
a) APPLY TOPSOIL TO A DEPTH OF 5 INCHES (UNSETTLED).
b) APPLY GROUND LIMESTONE AT A RATE OF 90 LBS PER 1000 SQ. FT. AND WORK FOUR INCHES INTO SOIL.
c) APPLY FERTILIZER (10-20-10) AT A RATE OF 11 LBS. PER 1000 SQ. FT.
d) APPLY HARD FESCUE SEED AT 2.7 LBS. PER 1000 SQ. FT. AND CREEPING RED FESCUE SEED AT 0.7 LBS PER 1000 SQ. FT. AND PERENNIAL RYEGRASS SEED AT 0.25 LBS PER 1000 SQ. FT.
e) MULCH STOCKPILE WITH STRAW OR HAY AT A RATE OF 90 LBS. PER 1000 SQ. FT.
f) APPLY A LIQUID MULCH BINDER OR TACK TO STRAW OR HAY MULCH.

31. TEMPORARY STABILIZATION SPECIFICATIONS
a) APPLY GROUND LIMESTONE AT A RATE OF 90 LBS PER 1000 SQ. FT.
b) APPLY FERTILIZER (10-20-10) AT A RATE OF 11 LBS. PER 1000 SQ. FT.
c) APPLY PERENNIAL RYEGRASS SEED AT 1 LB. PER 1000 SQ. FT. AND ANNUAL RYEGRASS AT 1 LB. PER 1000 SQ. FT.
d) MULCH STOCKPILE WITH STRAW OR HAY AT A RATE OF 90 LBS. PER 1000 SQ. FT.
e) APPLY A LIQUID MULCH BINDER OR TACK TO STRAW OR HAY MULCH.

32. PERMANENT STABILIZATION SPECIFICATIONS
a) APPLY TOPSOIL TO A DEPTH OF 5 INCHES (UNSETTLED).
b) APPLY GROUND LIMESTONE AT A RATE OF 90 LBS PER 1000 SQ. FT. AND WORK FOUR INCHES INTO SOIL.
c) APPLY FERTILIZER (10-20-10) AT A RATE OF 11 LBS. PER 1000 SQ. FT.
d) APPLY HARD FESCUE SEED AT 2.7 LBS. PER 1000 SQ. FT. AND CREEPING RED FESCUE SEED AT 0.7 LBS PER 1000 SQ. FT. AND PERENNIAL RYEGRASS SEED AT 0.25 LBS PER 1000 SQ. FT.
e) MULCH STOCKPILE WITH STRAW OR HAY AT A RATE OF 90 LBS. PER 1000 SQ. FT.
f) APPLY A LIQUID MULCH BINDER OR TACK TO STRAW OR HAY MULCH.

33. TEMPORARY STABILIZATION SPECIFICATIONS
a) APPLY GROUND LIMESTONE AT A RATE OF 90 LBS PER 1000 SQ. FT.
b)