

SITE LOCATION
SCALE: 1"=200'

- NOTES:**
1. BASE MAPING PREPARED TAKEN FROM AN AUGUST 2014 FIELD SURVEY.
 2. THE PLANS SHOW SOME KNOWN STRUCTURE ABOVEGROUND STRUCTURES AND/OR UTILITIES BELIEVED TO EXIST IN THE WORKING AREA. EXACT LOCATION OF WHICH MAY VARY FROM THE LOCATIONS INDICATED. IN PARTICULAR, THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING THE LOCATION OF UTILITIES IN THE AREA. THE CONTRACTOR IS TO BE RESPONSIBLE FOR VERIFYING THE LOCATION OF UTILITIES IN THE AREA. THE CONTRACTOR IS TO BE RESPONSIBLE FOR VERIFYING THE LOCATION OF UTILITIES IN THE AREA. THE CONTRACTOR IS TO BE RESPONSIBLE FOR VERIFYING THE LOCATION OF UTILITIES IN THE AREA.
 3. NO CERTIFICATE OF OCCUPANCY SHALL BE ISSUED UNTIL ALL REQUIRED IMPROVEMENTS ARE SUBSTANTIALLY COMPLETE AND MAINTAINED IN ACCORDANCE WITH APPROVED PLANS, SPECIFICATIONS AND STANDARDS.
 4. ALL REQUIRED IMPROVEMENTS ARE SUBSTANTIALLY COMPLETE AND MAINTAINED IN ACCORDANCE WITH APPROVED PLANS, SPECIFICATIONS AND STANDARDS.
 5. THE APPLICANT SHALL BE RESPONSIBLE FOR KEEPING THE SITE CLEAR OF OBSTRUCTIONS AND UTILITIES. THE APPLICANT SHALL BE RESPONSIBLE FOR KEEPING THE SITE CLEAR OF OBSTRUCTIONS AND UTILITIES. THE APPLICANT SHALL BE RESPONSIBLE FOR KEEPING THE SITE CLEAR OF OBSTRUCTIONS AND UTILITIES.
 6. ALL ELEVATIONS SHOWN HEREON ARE RELATED TO NATIONAL GEODETIC VERTICAL DATUM (NGVD 1929).
 7. ALL ELEVATIONS SHOWN HEREON ARE RELATED TO NATIONAL GEODETIC VERTICAL DATUM (NGVD 1929).
 8. THE SITE LIES WITHIN THE LATHAM WATER DISTRICT.
 9. SOILS ARE GENERALLY FINE TO COARSE SAND TO SILTY CLAY LOAM, PERCHED GROUND WATER TABLES NEAR SURFACE IN ISOLATED AREAS TO OVER 8 FEET ROCK TEST PITS BY ABO ENGINEERS & SURVEYORS.
 10. THIS SITE LIES WITHIN THE ABA (AIRPORT BUSINESS AREA) ZONE AND NO OTHER ZONING EXISTS WITHIN 300' OF THE SITE.
 11. REFER TO GEOTECHNICAL REPORT PREPARED BY DEWE ENGINEERING 10/16/2014 FOR SOILS, FILL, UNDERDRAINS AND CONSTRUCTION RELATED REQUIREMENTS.

COVERAGE STATISTICS	
BUILDINGS:	31,000 SF 35.5%
PAVEMENT:	25,713 SF 29.9%
GREEN SPACE:	30,471 SF 35.0%
TOTAL:	87,184 SF (2.00 ACRES) 100%

WAREHOUSE REQUIREMENTS:
WAREHOUSE: 1 SPACE PER 1.5 EMPLOYEES MAX. SHIFT (20 EMPLOYEES)
OFFICE: 1 SPACE PER 225 SF GROSS
REQUIRED PARKING = 16 SPACES (3 OFFICE + 13 WAREHOUSE)
PROVIDED PARKING = 22 SPACES

SOIL DATA COMPILED BY ABO ENGINEERS & SURVEYORS 8/02/2014 AND WITNESSED BY TOWN OF COLONIE STORMWATER DEPARTMENT & ALBANY COUNTY DDM.

- | | | | |
|------|----------------------------------|------|----------------------------------|
| TP1: | 0-10" TOPSOIL | TP4: | 0-16" DARK BROWN TOPSOIL |
| | 10-30" COARSE SAND | | 16-36" COARSE SAND |
| | 30-60" MOTTLED SAND | | 36-60" MOTTLED SAND |
| | SEEPAGE @ 60" | | SEEPAGE @ 60" |
| PT1: | STABILIZED 1" IN 5 MINUTES @ 24" | PT1: | STABILIZED 1" IN 3 MINUTES @ 24" |
| TP2: | 0-16" TOPSOIL | TP5: | 0-16" DARK BROWN TOPSOIL |
| | 0-16" COARSE SAND | | 16-36" COARSE SAND |
| | 30-60" MOTTLED SAND | | 36-60" MOTTLED SAND |
| | SEEPAGE @ 60" | | SEEPAGE @ 60" |
| PT2: | STABILIZED 1" IN 2 MINUTES @ 24" | PT5: | STABILIZED 1" IN 3 MINUTES @ 24" |
| TP3: | 0-8" TOPSOIL | | |
| | 8"-30" COARSE SAND | | |
| | 30"-60" MOTTLED SAND | | |
| | SEEPAGE @ 60" | | |
| PT3: | STABILIZED 1" IN 3 MINUTES @ 24" | | |

OWNER/APPLICANT:
GRS&FILL ASSOCIATES, LLC
399 ALBANY SHAKER ROAD
LATHAM, NY 12211

TOWN OF COLONIE PLANNING BOARD

LAYOUT, LIGHTING & LANDSCAPING PLAN WAREHOUSE/OFFICE

291 WOLF ROAD

TOWN OF COLONIE
STATE OF NEW YORK
COUNTY OF ALBANY

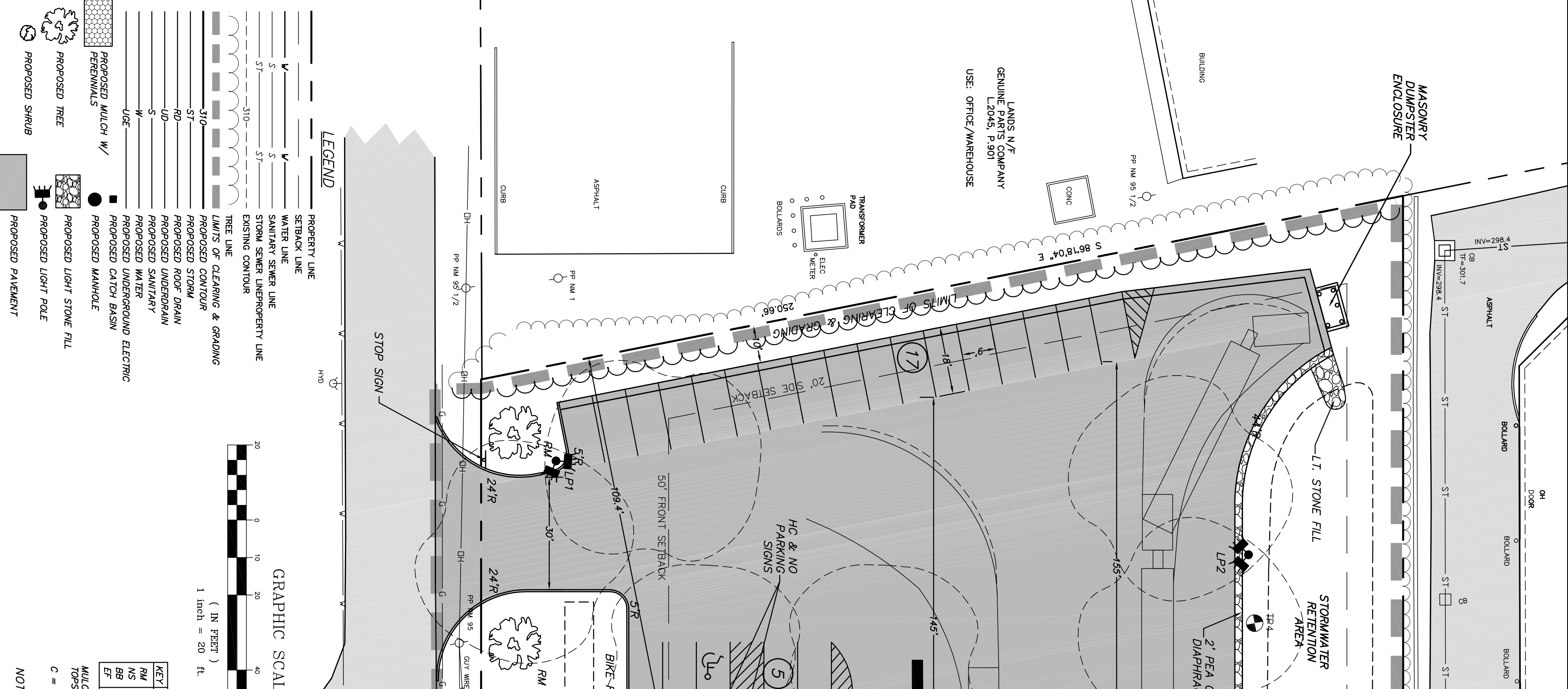
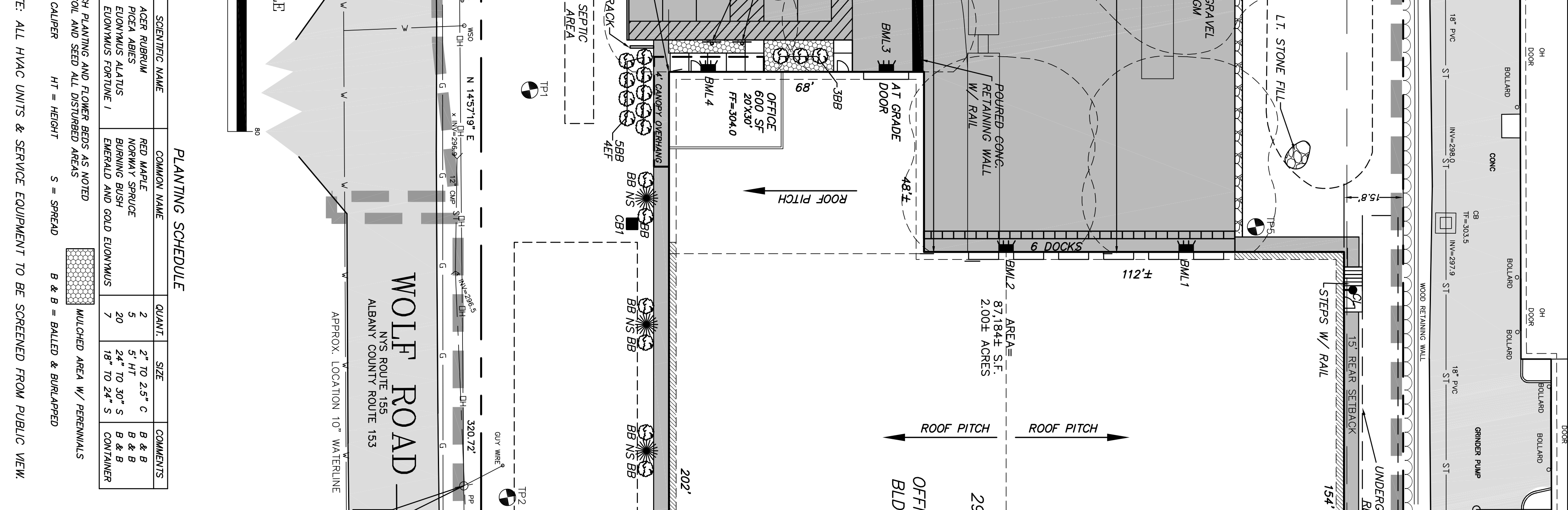
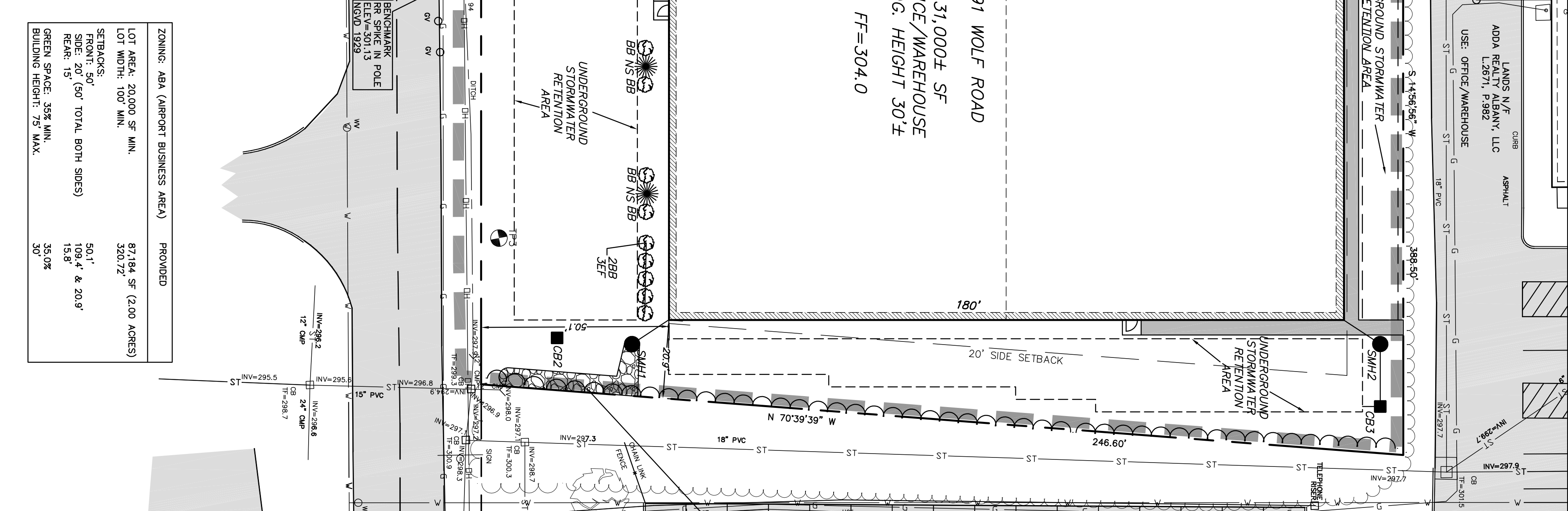
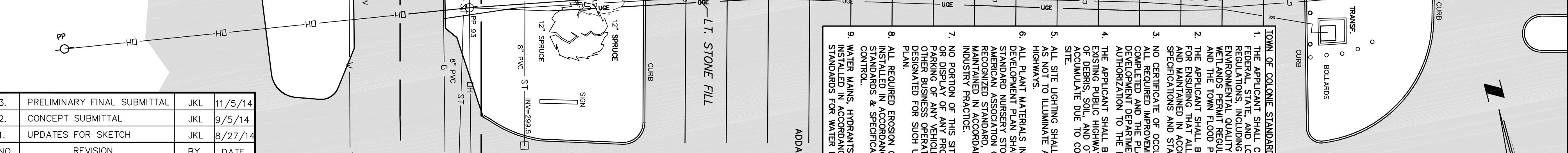
ABO ENGINEERS & SURVEYORS
411 Union Street
Schenectady, N.Y. 12305
518-377-0515 Fax: 518-377-0579

DATE: JULY 1, 2014 SCALE: 1" = 20' DWG: 4462A-10 SHEET 1 OF 4

NO.	REVISION	BY	DATE
3.	PRELIMINARY FINAL SUBMITTAL	JKL	11/5/14
2.	CONCEPT SUBMITTAL	JKL	9/5/14
1.	UPDATES FOR SKETCH	JKL	8/27/14

ALTERNATION OF THIS PLAN BY ANY OTHER LICENSED PROFESSIONAL ENGINEER IS ILLEGAL.

ASSIGN: L. RANQUINE, P.E.
N.Y.S. LICENSE NO. 50226



KEY	SCIENTIFIC NAME	COMMON NAME	QUANT.	SIZE	COMMENTS
PM	ACER RUBRUM	RED MAPLE	2	2" TO 2.5" C	B & B
NS	PICEA ABIES	NORWAY SPRUCE	5	5" HT	B & B
BB	EUNOMYALUS ALATUS	BURNING BUSH	20	24" TO 30" S	B & B
EF	EUNOMYALUS TORTUOSE I	EMERALD AND GOLD EUNOMYALUS	7	18" TO 24" S	CONTAINER

MULCH PLANTING AND FLOWER BEDS AS NOTED
TOPSOIL AND SEED ALL DISTURBED AREAS
C = CALIPER HT = HEIGHT S = SPREAD B & B = BALLED & BURLAPPED

ZONING:	ABA (AIRPORT BUSINESS AREA)	PROVIDED
LOT AREA:	20,000 SF MIN.	87,184 SF (2.00 ACRES)
LOT WIDTH:	100' MIN.	320.72'
FRONT SETBACK:	10'	109.4' & 20.9'
REAR SETBACK:	15'	15.8'
GREEN SPACE:	35% MIN.	35.0%
BUILDING HEIGHT:	75' MAX.	30'

LEGEND
PROPERTY LINE
SETBACK LINE
WATER LINE
SEWER LINE
STORM SEWER/PROPERTY LINE
EXISTING CONTOUR
TREE LINE
LIMITS OF CLEARING & GRADING
PROPOSED CONTOUR
PROPOSED STORM
PROPOSED ROOF DRAIN
PROPOSED UNDERDRAIN
PROPOSED SANITARY
PROPOSED WATER
PROPOSED UNDERGROUND ELECTRIC
PROPOSED WILCH W/ PERENNIALS
PROPOSED MULCH
PROPOSED LIGHT STONE FILL
PROPOSED LIGHT POLE
PROPOSED PAVEMENT

GRAPHIC SCALE
(IN FEET)
1 inch = 20 ft

PLANTING SCHEDULE

NOTE: ALL HVAC UNITS & SERVICE EQUIPMENT TO BE SCREENED FROM PUBLIC VIEW.