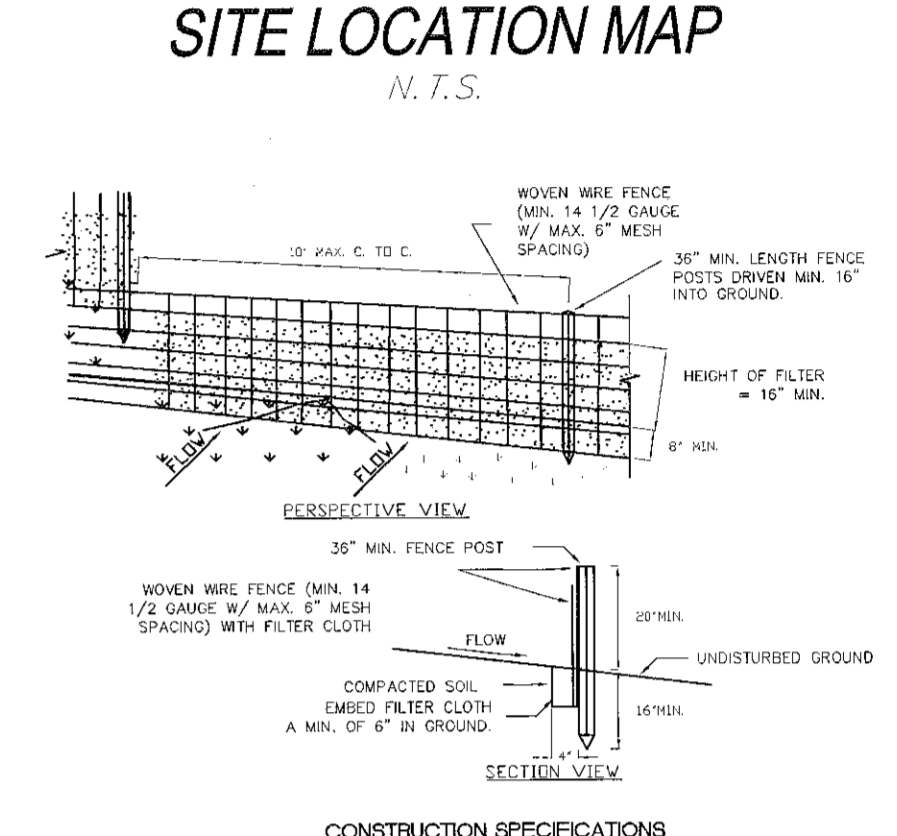
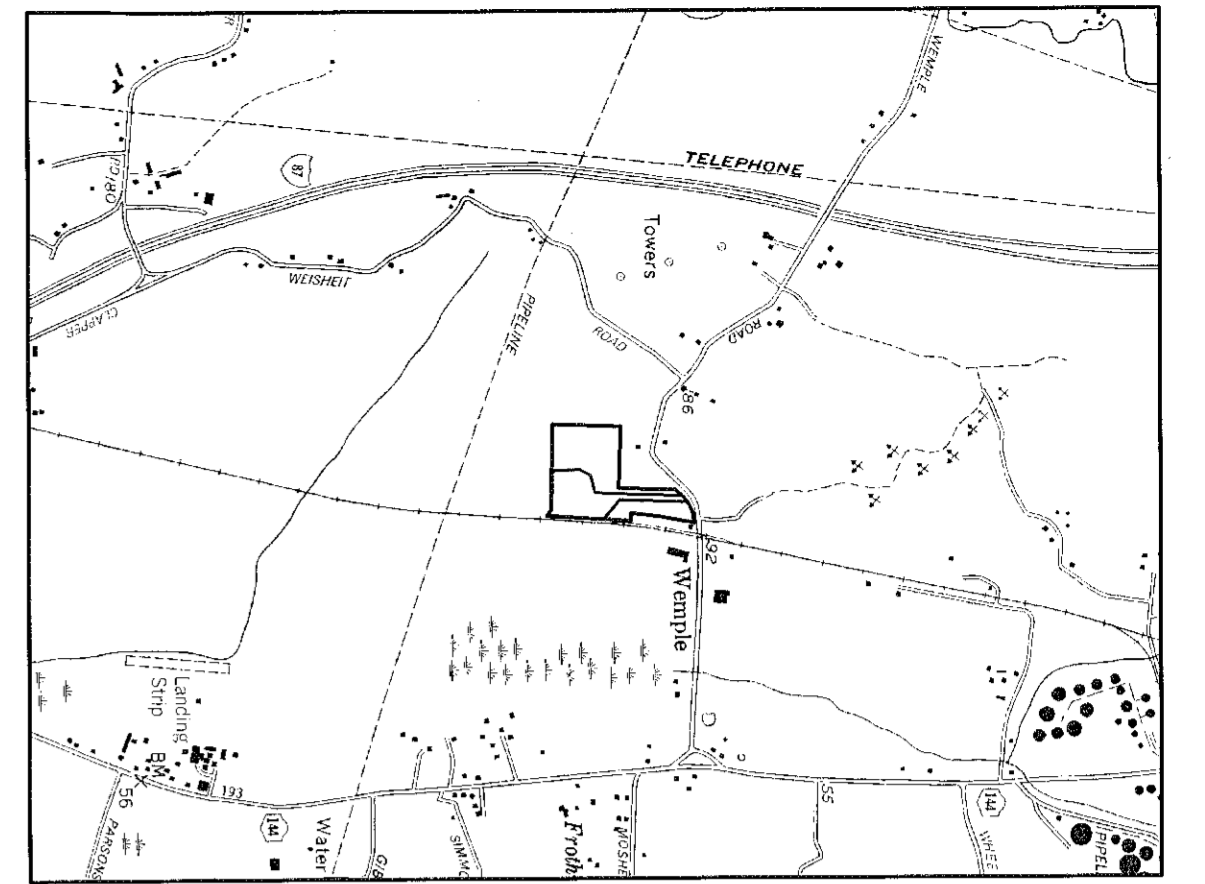


- ### EROSION CONTROL NOTES
1. EROSION CONTROL DEVICES ARE ILLUSTRATED ON SITE PLAN IN A SCHEMATIC MANNER BASED ON NY STATE GUIDELINES FOR EROSION AND SEDIMENT CONTROL. ALL WORK SHALL CONFORM TO THEIR OWN GUIDELINES FOR URBAN CONSTRUCTION. DETAILS AND SPECIFICATIONS, IT MAY BE NECESSARY TO ADJUST THE ACTUAL LOCATION AND QUANTITY OF EROSION CONTROL DEVICES DEPENDING UPON FIELD CONDITIONS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR IMPLEMENTING THESE MEASURES AS NECESSARY TO PROTECT THE SITE. THE CONTRACTOR TO BE PROVIDE EROSION CONTROL MEASURES SHOWN AND AS DIRECTED BY PROJECT ENGINEER, STORMWATER INSPECTOR AND/OR MUNICIPALITY.
 2. CONTRACTOR TO INSPECT EROSION CONTROL MEASURES DAILY AND REPAIR ALL DAMAGE CAUSED BY SOIL EROSION AND CONSTRUCTION EQUIPMENT AT OR BEFORE THE END OF EACH WORKING DAY. CONTRACTOR TO REMOVE ANY LITTER AND/OR CONSTRUCTION DEBRIS FROM SEDIMENT POND, SWALES AND STORM SYSTEM. CONSTRUCTION DEBRIS TO BE COLLECTED WITHIN A CONTAINED DUMPSTER UNIT. THE UNIT SHOULD BE PROPERLY DISPOSED OF ON A REGULAR BASIS TO ENSURE A CLEAN SITE. FOR WET WEATHER PROPOSED WASTE DISPOSAL IS REQUIRED A SPILL PROOF CONTAINER SHOULD BE USED AND A SPILL PREVENTION PLAN MUST BE IMPLEMENTED.
 3. ALL CONTROL MEASURES WILL BE INSPECTED WEEKLY AND WITHIN 24 HOURS FOLLOWING A RAINFALL EVENT OF 0.5 INCHES OR GREATER BY THE OWNER'S ENGINEER. A STORMWATER INSPECTION REPORT WILL BE MADE AFTER EACH INSPECTION. COPIES OF THE REPORT TO BE REMAINED AT JOBSITE WITH THE NOTICE OF INTENT. CONTRACTOR TO PROVIDE PUBLIC ACCESS TO SWPPP REPORTS.
 4. CONTRACTOR IS RESPONSIBLE FOR STABILIZING AND MAINTAINING CONSTRUCTION ROADS THROUGHOUT PROJECT. CONTRACTOR TO ROLL AND COMPACT CONSTRUCTION ROADS, PARTICULARLY TO AND IN STABILIZATION OF ROADSIDES.
 5. CONTRACTOR TO PROVIDE ON SITE SPRINKLING SYSTEM TO MAINTAIN DUST CONTROL AND WIND EROSION.
 6. CONTRACTOR'S RESPONSIBLE TO KEEP SEDIMENT OFF ROADWAYS, ADJACENT PROPERTIES, STREAMS AND/OR DITCHES. ANY TRACKING MUST BE CLEANED IMMEDIATELY. CONTRACTOR TO HAVE SWEEPING MACHINE ON SITE, ROADWAYS TO BE SWEEPED DAILY OR AS NEEDED TO PREVENT TRACKING OF MATERIAL.
 7. ALL TEMPORARY EXPOSED FACETS OF EARTH CUTS AND FILLS SHALL BE VEGETATED OR OTHERWISE PROTECTED FROM EROSION IMMEDIATELY UPON COMPLETION OF EACH PLACEMENT. PROVISION SHALL BE MADE FOR BANKING THE SOIL AREA TO BE DISTURBED AND PREVENTING WATER FROM CONCENTRATING AND ERODING THE FACE OF ANY SLOPE.
 8. BEST MANAGEMENT PRACTICES TO BE IMPLEMENTED THROUGHOUT PROJECT. CONTRACTOR TO INSTANTLY STABILIZATION MEASURES ASAP IN AREAS WHERE CONSTRUCTION HAS TEMPORARILY OR PERMANENTLY CEASED, BUT IN NO CASE MORE THAN 14 DAYS AFTER CONSTRUCTION ACTIVITY IN THAT PORTION OF THE SITE HAS CEASED. CONTRACTOR TO STABILIZE SITE IN COMPLIANCE WITH THE "SPDES GENERAL PERMIT FOR STORMWATER RUNOFF FROM CONSTRUCTION ACTIVITY" (9-00-01).
 9. FOLLOWING GRADING, FERTILIZER (5-10-5) SHALL BE APPLIED AT THE RATE OF 2 LB. OF NITROGEN PER 1,000 SQ. FT. OR EQUIVALENT, AND PULVERIZED DOLOMITIC LIMESTONE AT THE RATE OF 90 LB. PER 1,000 SQ. FT. FERTILIZER AND LIME SHALL THEN BE WORKED INTO THE SOIL AS NEATLY AS PRACTICAL TO A DEPTH OF FOUR INCHES (4") WITH A DISC, SPRING-TOOTH HARROW, OR OTHER SUITABLE EQUIPMENT AND ANCHORED WITH MACH UNITS SUCH THAT AS EFFECTIVE SEEDING MAY OCCUR.
 10. ANNUAL RYE GRASS SEED SHALL BE UNIFORMLY SPREAD AT A RATE OF 0.9 LB. PER 1,000 SQ. FT. OPTIMUM SEEDING DATES FOR THIS TYPE SEED ARE DURING THE PERIOD OF MARCH 15 TO MAY 15 OR DURING THE PERIOD OF AUGUST 1 TO SEPTEMBER 1. SEED APPLICATION SHALL BE PERFORMED BY HAND, CYCLONE SEEDER, DRILL OR CULTIPACK SEEDER TO A DEPTH OF 1.5 INCHES.
 11. IF STABILIZATION BY SEEDING CANNOT OCCUR DURING THE RECOMMENDED SEEDING PERIODS DISCUSSED ABOVE, TOPSOIL, FILL AND EXCAVATED MATERIALS SHALL BE STABILIZED.
 12. SEEDED AREAS SHALL BE FULLY COVERED WITH A LEAN STRAW OR MULCH MATERIAL. IF ORDERED BY THE ENGINEER OR MUNICIPALITY, A GEOTEXTILE MATTING (E.G., EXCELLENT BLANKET, COR GEOTEXTILE) SHALL BE ANCHORED OVER SEEDED AREAS WHICH DEMONSTRATE "BULGING" OR OTHER EROSION PROCESSES.
 13. TOPSOIL AND SEED SHALL BE REAPPLIED TO ANY AREAS WHICH FAIL TO ESTABLISH AS A RESULT OF INITIAL APPLICATION.
 14. IN NO CASE SHALL ERODIBLE MATERIALS BE STOCKPILED WITHIN 25 FT. OF ANY DITCH, STREAM, OR OTHER SURFACE WATER BODY.
 15. TOPSOILING - AREAS TO BE STABILIZED WITH PERMANENT VEGETATION SHALL BE PREPARED BY APPLYING TOPSOIL TO A UNIFORM DEPTH OF FOUR INCHES (4"). TOPSOIL SHALL BE FRANK AND LOAMY, FREE OF DEBRIS, OBSTACULAR ROOTS, AND STONES, AND CONTAIN NO TOXIC SUBSTANCES THAT MAY BE HARMFUL TO PLANT GROWTH. IMMEDIATELY PRIOR TO TOPSOIL APPLICATION, THE SURFACE SHALL BE SCARIFIED TO PROVIDE A GOOD BOND WITH THE TOPSOIL. WHEN TOPSOILING IS DEEMED UNNECESSARY, PULVERIZED DOLOMITIC LIMESTONE SHALL BE APPLIED AT THE RATE OF 90 LB. PER 1,000 SQ. FT. AND FERTILIZER (5-10-5) AT THE RATE OF 2 LBS. OF NITROGEN PER 1,000 SQ. FT. OR EQUIVALENT. THE LIME AND FERTILIZER SHALL THEN BE WORKED INTO THE SOIL TO A DEPTH OF FOUR INCHES (4") WITH A DISC, SPRING-TOOTH HARROW, OR OTHER SUITABLE EQUIPMENT. THE AREA SHALL THEN BE ROLLED TO FORM THE SEEDBED. ALL STONES TWO INCHES OR LARGER AND ANY OTHER DEBRIS SHALL BE REMOVED PRIOR TO SEEDING.
 16. WHEN TOPSOILING IS DEEMED UNNECESSARY, PULVERIZED DOLOMITIC LIMESTONE SHALL BE APPLIED AT THE RATE OF 90 LB. PER 1,000 SQ. FT. AND FERTILIZER (5-10-5) AT THE RATE OF 2 LBS. OF NITROGEN PER 1,000 SQ. FT. OR EQUIVALENT. THE LIME AND FERTILIZER SHALL THEN BE WORKED INTO THE SOIL TO A DEPTH OF FOUR INCHES (4") WITH A DISC, SPRING-TOOTH HARROW, OR OTHER SUITABLE EQUIPMENT. THE AREA SHALL THEN BE ROLLED TO FORM THE SEEDBED. ALL STONES TWO INCHES OR LARGER AND ANY OTHER DEBRIS SHALL BE REMOVED PRIOR TO SEEDING.
 17. THE SEED MIXTURE FOR PERMANENT VEGETATION COVER SHALL CONSIST OF 1 LB. PER 1,000 SQ. FT. OF COVER COMPOSED CONTAINING AT LEAST 50 PERCENT RYE GRASS AND 50 PERCENT CLOVER OR ALFAFA. THE MIX SHALL BE UNIFORMLY SPREAD BY CYCLONE SEEDER DRILL, OR CULTIPACK SEEDER NORMAL SEED DEPTH SHALL BE FROM 1/2" TO 1" IN SOIL. SEED MAY ALSO BE APPLIED BY AN APPROPRIATE HYDROSEEDING METHOD.
 18. WOVEN WIRE FENCE TO BE FASTENED SECURELY TO FENCE POSTS WITH WIRE TIES OR STAPLES.
 19. FILTER CLOTH TO BE FASTENED SECURELY TO WOVEN WIRE FENCE WITH TIES SPACED EVERY 24" AT TOP AND MID SECTION.
 20. WHEN TWO SECTIONS OF FILTER CLOTH ADJOIN EACH OTHER THEY SHALL BE OVERLAPPED BY SIX INCHES AND FOLDED.
 21. BUILT UP SEDIMENT TO BE REMOVED FROM SILT FENCES / STRAW BARRIERS WHEN IT HAS REACHED ONE-THIRD THE HEIGHT OF THE FENCE OR "BULGES" OCCUR.
 22. SILT FENCES / STRAW BARRIERS WILL BE INSPECTED FOR DEPTH OF SEDIMENT, TEARS, ETC., TO SEE IF THE FABRIC IS SECURELY ATTACHED TO THE FENCE POSTS, AND TO SEE THAT THE FENCE POSTS ARE SECURELY IN THE GROUND.
 23. TEMPORARY AND PERMANENT SEEDING AND ALL OTHER STABILIZATION MEASURES WILL BE INSPECTED FOR BARE SPOTS, WASHOUTS, AND HEALTHY GROWTH.



PLANNING BOARD
TOWN OF BETHLEHEM
ALBANY COUNTY, NEW YORK
FINAL PLAT APPROVAL

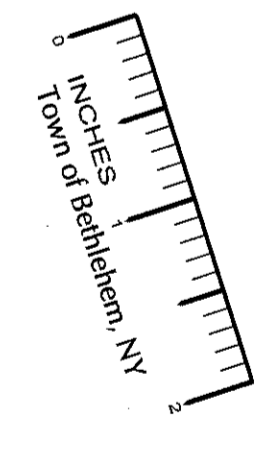
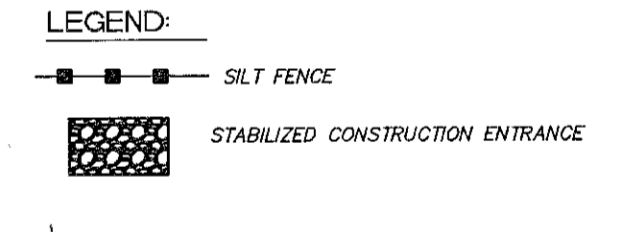
WHEN SIGNED BY THE DAILY AUTHORIZED OFFICER OF THE PLANNING BOARD, THIS ENDORSEMENT CONSTITUTES FINAL APPROVAL OF THIS PLAT.

SIGNED: *Barbara D. Mallon*
TITLE: *Chairman*
DATE: *4-8-08*

SEE ALSO CERTIFICATE OF APPROVAL OF FINAL PLAT NO. *235-CF*

- ### CONSTRUCTION SEQUENCE
1. SUBMIT NOTICE OF INTENT.
 2. PROVIDE SKINNED CERTIFICATION STATEMENT PRIOR TO START OF WORK. PROVIDE SIGNED CERTIFICATION, AS REQUIRED, FOR ALL SUBCONTRACTORS WORKING ON SITE.
 3. HOLD PRE-CONSTRUCTION CONFERENCE AT LEAST ONE WEEK PRIOR TO STARTING CONSTRUCTION.
 4. INSTALL CONSTRUCTION ENTRANCE, AS SHOWN ON DRAWINGS.
 5. INSTALL WETLAND SILT FENCING AND BOUNDARY SILT FENCING, AS SHOWN ON DRAWINGS. IF CLEARING AND GRUBBING IS REQUIRED FOR INSTALLATION IT SHOULD BE MADE A PRIORITY.
 6. CLEARING OPERATIONS TO PRODUCE PATH TO EACH LOT IMMEDIATELY FOLLOWING CLEARING AND GRUBBING OPERATIONS IN THIS AREA. ROUGH GRADE AND STABILIZE PER GRADING SYSTEM ON THIS PLAT. CONTRACTOR TO TEMPORARILY STABILIZE ENTIRE DISTURBED AREA WITH HYDROSEED OR OTHER APPROVED SEEDING METHOD. CONTRACTOR TO ROUGH GRADE AND STABILIZE DISTURBED AREAS IN SECTIONS, FOLLOWING CLEARING AND GRUBBING OPERATIONS, IN ORDER TO MAINTAIN THE DISTURBED AREA.
 7. INSTALL SEPTIC FIELDS AND NECESSARY COMPONENTS.
 8. CONTRACTOR RESPONSIBLE FOR PROTECTION OF UTILITIES THROUGHOUT PROJECT.
 9. FILL ROADWAY AREA AND DRIVEWAYS TO SUBGRADE. INSTALL TEMPORARY SWALE AT EACH SIDE OF ROADWAY AS SHOWN ON SWPPP PLAN.
 10. BRING BUILDING AREAS TO ROUGH GRADE. CONTRACTOR TO STABILIZE ALL DISTURBED AREAS IN SECTIONS, WHEN BROUGHT TO GRADE IN ORDER TO CONTROL SEDIMENT.
 11. INSTALL FOUNDATIONS AND SLABS.
 12. AS BUILDINGS ARE CONSTRUCTED COORDINATE WORK WITH POWER COMPANY, STABILIZE ANY DISTURBED AREAS CAUSED BY SUCH COMPANY.
 13. FINAL GRADING TO BE COORDINATED WITH ALL TRADES. CONSTRUCTION VEHICLES ARE NOT TO DRIVE OVER FINAL PAVED AREAS.
 14. FINAL GRADE, TOPSOIL, HYDROSEED, AND LANDSCAPE ALL DISTURBED AREAS.
 15. REMOVE ALL SILT FENCE, FILTER FABRIC AND TEMPORARY CONTROL, AS THE EXPOSED SURFACES ARE COMPLETELY STABILIZED, AS DETERMINED BY THE ENGINEER.
 16. SUBMIT NOTICE OF TERMINATION.
- NOTE: REFER TO EROSION AND SEDIMENT CONTROL, GENERAL NOTES, FOR FURTHER INFORMATION.

LOT #	AREA OF DISTURBANCE
LOT 1	0.55 ACRES
LOT 2	0.72 ACRES
LOT 3	1.91 ACRES



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VIOLATION OF
APPLICABLE LAWS

DATE	REVISIONS	B.Y.
7/17/07	REVISED PER TOWN COMMENTS DATED APRIL 12, 2007	P.B.C.
9/28/07	REVISED PER TOWN COMMENTS DATED AUGUST 16, 2007	K.E.H.
10/24/07	REVISED PER TOWN COMMENTS DATED SEPTEMBER 20, 2007	K.E.H.
11/6/07	REVISED PER TOWN COMMENTS DATED NOVEMBER 2, 2007	K.E.H.

CHAS. H. SELLS, INC.
Consulting Engineers, Surveyors & Photogrammetrists
CIVIL, STRUCTURAL AND TRANSPORTATION ENGINEERING
7 WASHINGTON SQUARE
ALBANY, NEW YORK 12205
518*452*3545 FAX 518*452*3755

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MINOR SUBDIVISION
PREPARED FOR
Bethlehem Real Estate LLC
WEMPLE ROAD * TOWN OF BETHLEHEM * ALBANY COUNTY * NEW YORK
EROSION AND SEDIMENT CONTROL

Date: January 23, 2007 Scale: 1" = 60' Cadd: site plan-2

Sheet: **3**
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