



KEY / LEGEND

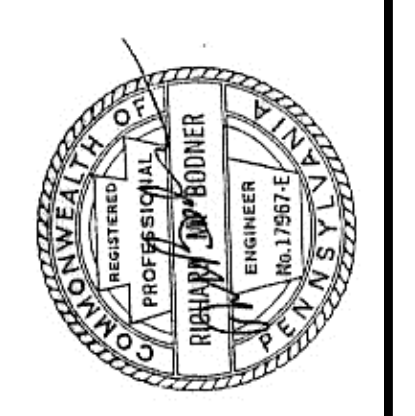
- EXISTING CONTOURS (5' INTERVAL)
- LIMIT OF OLD FILL, PHASE I AND PHASE II DISPOSAL AREAS
- LIMIT OF DISPOSAL PHASE III
- LIMIT OF DISPOSAL PHASE IV
- LIMIT OF DISPOSAL - SOUTHEASTERN REALIGNMENT
- CELL DIVISION
- PROPERTY LINE
- LANDFILL PROPERTY LINE (224 ACRE CONSOLIDATED DEED)
- EXIST. PERMIT BOUNDARY AS TAKEN FROM MARCH 1994 PERMIT DRAWINGS
- POWER LINE - EXISTING PP&L POWER LINE
- POWER LINE R/W
- ZONING BOUNDARY LINES
- OVERHEAD UTILITY POLE
- WETLAND AREAS (DELINEATED 1991)
- WETLAND AREAS (DELINEATED 2014)
- RIPARIAN CORRIDOR BUFFER (TO INCLUDE FLOODPLAIN AND WETLAND AREAS AS DEPICTED ALSO)
- STREAM PROTECTION EASEMENT
- WOOD LINES, TREE MASSES
- LANDFILL WOODLAND EASEMENT
- WOODFILL AREA

NOTES:

- 1.) MAPPING COMPILED BY PHOTOGRAMMETRIC METHODS FROM AERIAL PHOTOGRAPHY EXPOSED 05/30/13. BY: LAND & MAPPING SERVICES 300 NORTH SECOND STREET CLEARFIELD, PA 16830 1-888-LMS-0027. MAPPING HAS BEEN FIELD VERIFIED.
- 2.) DISPOSAL AREA INFORMATION TAKEN FROM PHASE IV PERMIT DRAWINGS BY MARTIN AND MARTIN INC. DATED NOVEMBER 2011
- 3.) ALL EXISTING FEATURES SHOWN HEREON DO NOT NECESSARILY REPRESENT THE CURRENT TOPOGRAPHY OF THE SITE WHICH CHANGES ON A DAILY BASIS.
- 4.) WETLANDS DELINEATION AS PER THE PHASE III CITY OF BETHLEHEM LANDFILL PA D.E.R. PERMIT APPLICATION (1991). THOSE WETLANDS LOCATED WITHIN THE LIMITS OF THIS PHASE IV APPLICATION WERE REDELINEATED BY SETH BACON, WETLANDS CONSULTANT, REVIEWED AND CONFIRMED BY THE U.S. ARMY CORP OF ENGINEERS. THOSE WETLANDS LOCATED ADJACENT TO THE SOUTHEASTERN REDELINEATED BY ROEMER ECOLOGICAL SERVICES, WETLAND CONSULTANT, REVIEWED AND CONFIRMED BY THE USACE IN 2014.
- 5.) THE RIPARIAN CORRIDOR BUFFER AS ILLUSTRATED HEREON IS SUBJECT TO THE RESTRICTIONS OUTLINED IN SECTION 180-95 (F) OF THE LOWER SAUCON TOWNSHIP CODE.
- 6.) IMPACTS TO THE INTERMITTENT TRIBUTARY (WETLAND B) ARE WAIVED UNDER PA CODE, CHAPTER 105.12(2)
- 7.) EXISTING BUILDING INVENTORY
 1. OFFICE - (2 STORY, 1,624 SF, BUILT 1995)
 2. SCALEHOUSE - (1 STORY, 256 SF, BUILT 1995)
 3. STORAGE BUILDING - (1 STORY, 1,651 SF, BUILT 1950)
 4. MAINTENANCE BUILDING - (1 STORY, 5,488 SF, BUILT 1995)
 5. GARAGE - (1 STORY, 1,008 SF, BUILT 1995)
- 8.) PROPERTY LINE DATA TAKEN FROM PLAN BY KEYSTONE CONSULTING ENGINEERS, INC. REVISED THRU 12-13-00
- 9.) EXISTING PERMIT LIMIT FOLLOWS THE PROPERTY LINE UNLESS OTHERWISE SHOWN.
- 10.) SOME SITE INFORMATION FOR THIS DRAWING COMPILED FROM DRAWINGS FURNISHED BY GANNETT FLEMING, INC. OF HARRISBURG, PENNSYLVANIA AND AMERICAN RESOURCE CONSULTANTS, INC. OF DOYLESTOWN, PENNSYLVANIA

BENCHMARKS

BENCHMARKS	COORDINATES	ELEVATION
BM-1 Δ BENCH MARK PT.1 DRILL HOLE IN CHISEL CUT LMC-8	N 478,993.68 E 2,646,105.87	ELEV. 456.24
BM-2 Δ BENCH MARK PT.2 DRILL HOLE IN CHISEL CUT LMC-7	N 479,153.22 E 2,646,622.26	ELEV. 471.28
BM-3 Δ BENCH MARK PT.3 DRILL HOLE IN CHISEL CUT LMC-6	N 479,350.67 E 2,647,261.69	ELEV. 471.24
BM-4 Δ BENCH MARK PT.4	N 479,422.66 E 2,647,595.57	ELEV. 480.29



NO.	REVISION	DATE

**EXISTING SITE CONDITIONS
AND LANDSCAPING PLAN (2013)**

FINAL LAND DEVELOPMENT PLAN NORTHAMPTON CO.

LOWER SAUCON TWP

ESI PA Bethlehem Landfill Corp.
PENNSYLVANIA

MMI martin and martin incorporated
37 south main street • suite A
chambersburg, pennsylvania • 17201
phone: (717) 264-6759

PROJ. NO. 1162.3 DWN. BY: DB RMB
CHK. BY: JM

SCALE: 1" = 200'

CADD FILE:
1162.3LDP-01A.dwg

DATE:
FEBRUARY 2015

SCALE:
1" = 200'

DRAWING NO.
1A of 21