

238-A-8

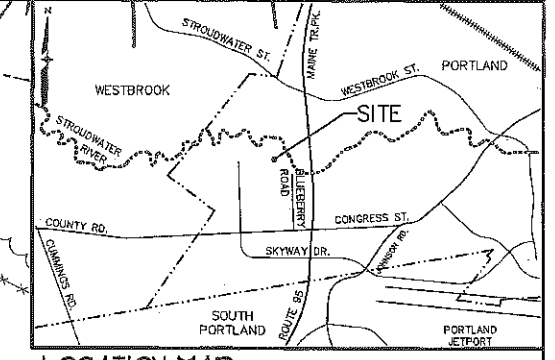
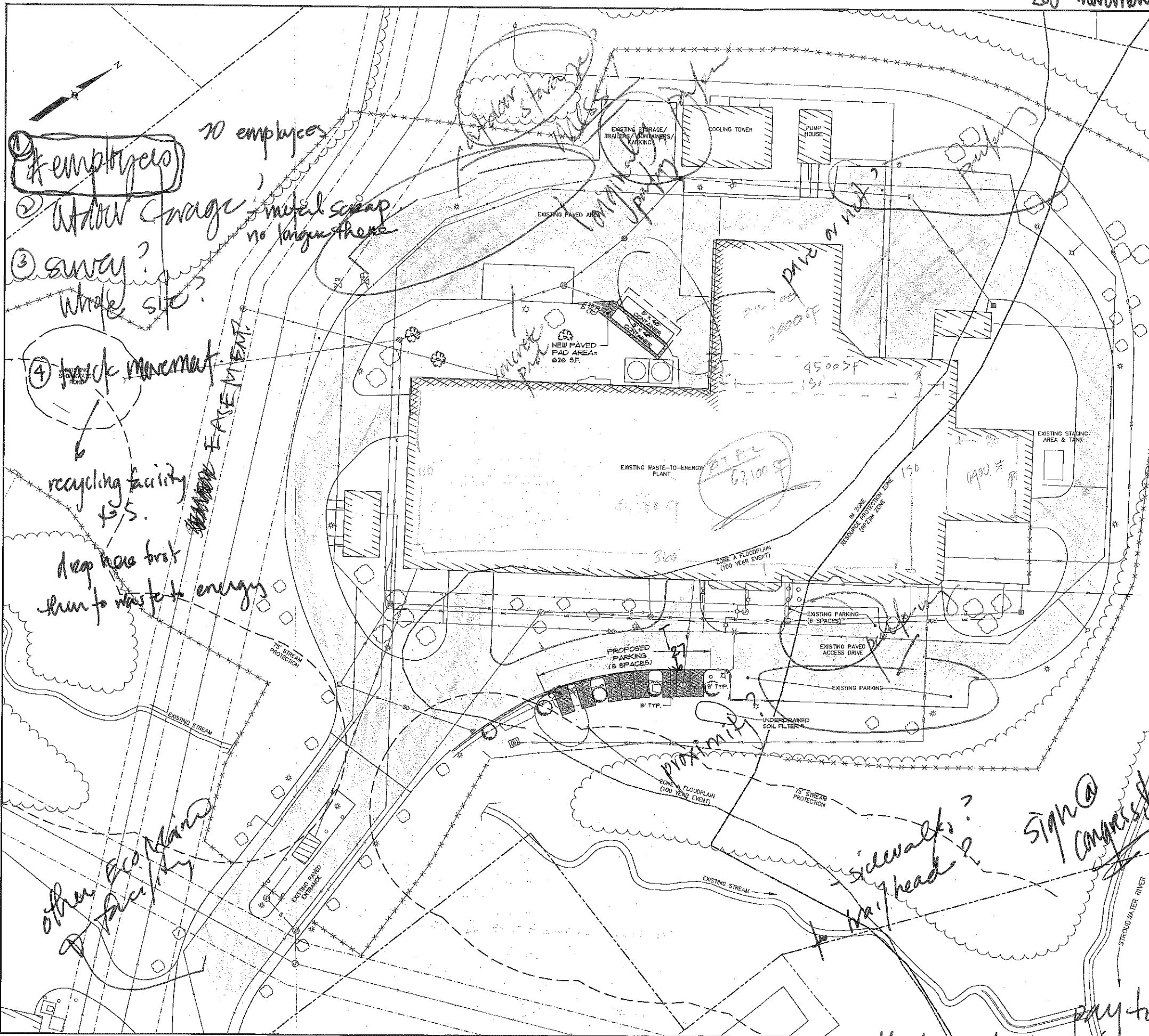
64 Blueberry Rd

Site Alterations

pk. Expansion

~~Estimate~~

200 movements/day - trucks



LOCATION MAP N.T.S.

GENERAL NOTES

1. THE RECORD OWNER OF THE PARCEL IS ECOMAINE, 64 BLUEBERRY ROAD, PORTLAND, MAINE 04107.
2. TOPOGRAPHIC INFORMATION AND SITE FEATURES WITHIN THE GENERAL WORK AREA SHOWN HEREON IS BASED UPON FIELD WORK PERFORMED BY SEBAGO TECHNICS, INC. IN AUGUST 2012. TOPOGRAPHIC INFORMATION OUTSIDE THE GENERAL WORK AREA SHOWN HEREON IS FROM 2-FOOT AERIAL TOPOGRAPHY FOR THE CITY OF PORTLAND. SITE FEATURES, INCLUDING ROADS, BRIDGES AND BUILDINGS OUTSIDE THE GENERAL WORK AREA ARE FROM MAINE GIS (<http://www.maine.gov/eGIS/catalog/>).
3. PLAN ORIENTATION IS GRID NORTH, MAINE STATE PLANE COORDINATE SYSTEM, WEST ZONE 1802-NAD83, ELEVATIONS DEPICTED HEREON ARE NAVD83, BASED ON DUAL FREQUENCY GPS OBSERVATIONS.
4. UTILITY INFORMATION DEPICTED HEREON IS COMPILED USING PHYSICAL EVIDENCE LOCATED DURING FIELD WORK PERFORMED BY SEBAGO TECHNICS, INC. IN AUGUST 2012 AND ORIGINAL DESIGN DRAWINGS EIMP-2202, EIMP-2202, ECE 2202, ECSC 0101, ECSC 0202, BY DRAYO ENGINEERING COMPANIES, INC. UTILITIES DEPICTED HEREON MAY NOT NECESSARILY REPRESENT ALL EXISTING UTILITIES. CONTRACTORS AND/OR DESIGNERS NEED TO CONTACT DIG-GATE SYSTEMS, INC. (1-888-DIG-GATE) AND FIELD VERIFY EXISTING UTILITIES PRIOR TO CONSTRUCTION AND/OR EXCAVATION.
5. ALL SEDIMENT AND EROSION CONTROL MEASURES SHALL BE INSTALLED IN ACCORDANCE WITH "MAINE EROSION AND SEDIMENT CONTROL BEST" MANUAL PUBLISHED BY BUREAU OF LAND AND WATER QUALITY MAINE DEPARTMENT OF ENVIRONMENTAL PROTECTION MARCH 2003 OR LATEST EDITION. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO POSSESS A COPY OF THE EROSION CONTROL PLAN AT ALL TIMES.
6. PLAN REFERENCES:
 - EIMP-2202 BY DRAYO ENGINEERING COMPANIES, INC. FOR REGIONAL WASTE SERVICES, INC. GREATER PORTLAND RESOURCE RECOVERY PROJECT, LATEST REVISION 1-21-08
 - EIMP-2202 BY DRAYO ENGINEERING COMPANIES, INC. FOR REGIONAL WASTE SERVICES, INC. GREATER PORTLAND RESOURCE RECOVERY PROJECT, LATEST REVISION 1-14-08
 - ECE-2202 BY DRAYO ENGINEERING COMPANIES, INC. FOR REGIONAL WASTE SERVICES, INC. GREATER PORTLAND RESOURCE RECOVERY PROJECT, LATEST REVISION 1, DATE UNKNOWN
 - ECSC-0101 BY DRAYO ENGINEERING COMPANIES, INC. FOR REGIONAL WASTE SERVICES, INC. GREATER PORTLAND RESOURCE RECOVERY PROJECT, LATEST REVISION 6-24-07
 - ECSC-0202 BY DRAYO ENGINEERING COMPANIES, INC. FOR REGIONAL WASTE SERVICES, INC. GREATER PORTLAND RESOURCE RECOVERY PROJECT, LATEST REVISION 1-22-08

LEGEND

EXISTING	DESCRIPTION	PROPOSED
- - -	BOUNDARY LINE/ROW	
- - -	AQUIFER LINE/ROW	
- - -	SETBACK	
- - -	EASEMENT	
- - -	FLOODPLAIN	
- - -	ZONE LINE	
- - -	BUILDING	
- - -	EDGE PAVEMENT	
- - -	EDGE CONCRETE	
- - -	PAVEMENT PAINT	
- - -	GRAVEL ROAD	
- - -	EDGE WATER	
- - -	TREELINE	
⊗	GAS	
⊗	GAS GATE VALVE	
⊗	WATER	
⊗	HYDRANT	
⊗	WATER GATE VALVE	
⊗	GENER	
⊗	GENER MH	
⊗	STORM DRAIN	
⊗	UNDERDRAIN	
⊗	CATCH BASIN	
⊗	DRAINAGE MH	
⊗	UNDERGROUND ELECTRIC & TELEPHONE	
⊗	UNDERGROUND ELECTRIC	
⊗	TELECOMMUNICATIONS MAN-HOLE	
⊗	LIGHT POLE/WALL	
⊗	UTILITY POLE	
⊗	DECIDUOUS TREE	

GRAPHIC SCALE
 0 10 20 30 40 50
 (IN FEET)
 1 inch = 30 ft.

70 employees

① employees
 ② Adair Garage - metal scrap no longer there

③ sway? whole site?

④ truck movement

recycling facility 1/5

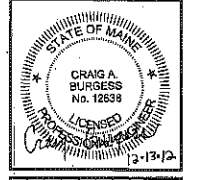
keep here first then to waste to energy

other facilities

proximity
 sidewalks?
 half head?

sign @ Congress

methadone clinic sidewalk fund - pay to



NO.	REV.	DATE	BY	STATUS
1	A	11-26-12	CAB	SUBMITTED TO DEP
2	B	12-13-12	CAB	SUBMITTED FOR CITY APPROVAL

THIS PLAN SHALL NOT BE MODIFIED WITHOUT WRITTEN PERMISSION FROM SEBAGO TECHNICS, INC. ANY ALTERATIONS AUTHORIZED OR OTHERWISE, SHALL BE AT THE USER'S SOLE RISK AND WITHOUT LIABILITY TO SEBAGO TECHNICS, INC.

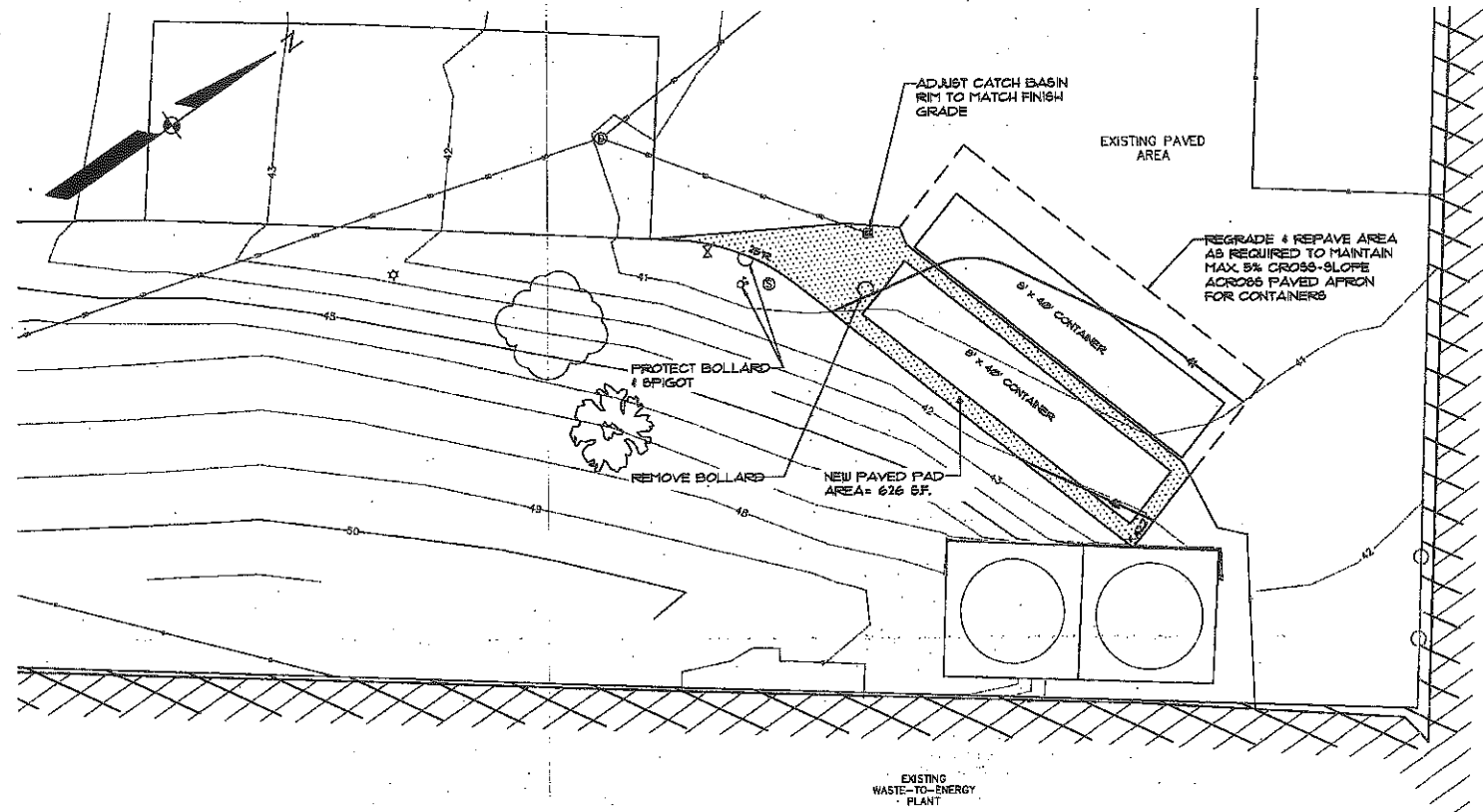
SEBAGO
 T E C H N I C S
 75 John Roberts Rd., Suite 1A
 South Portland, ME 04106
 Tel: 207-762-2910
 Fax: 207-762-2912

PROJECT NO.	FIELD BOOK	DESIGN	CHKD	DRAWN
11187		DAM/CAB	DAM	CAB

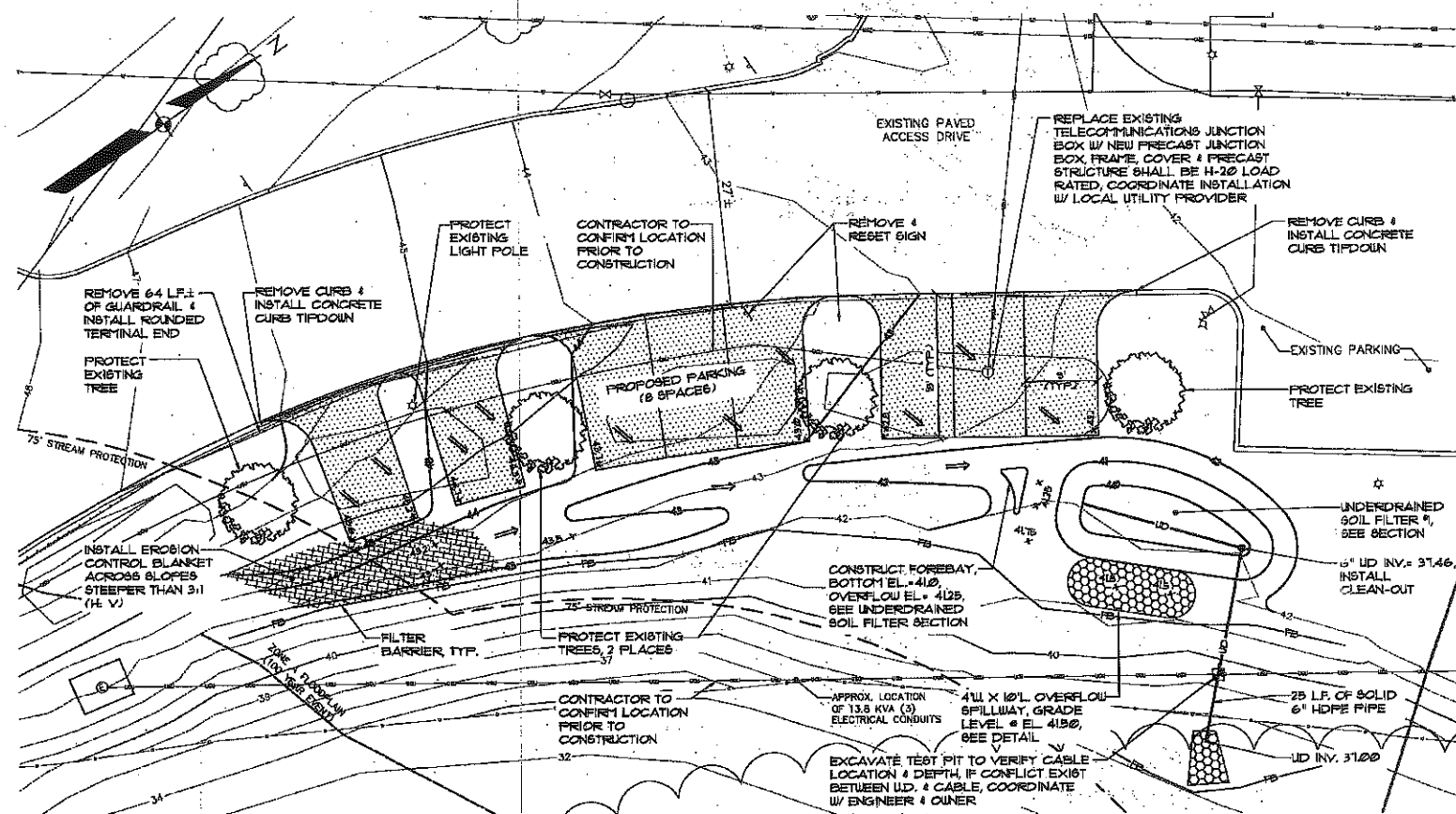
OVERALL SITE PLAN
 OF
ECOMAINE WASTE-TO-ENERGY PLANT
 64 BLUEBERRY ROAD
 PORTLAND, MAINE
 FOR
ECOMAINE
 64 BLUEBERRY ROAD
 PORTLAND, MAINE 04102

DATE	SCALE
11-26-12	1"=30'

SHEET 1 OF 4
 11187.rwp.dwg, TAB: SP_2



WEST SIDE SITE PLAN
SCALE 1"=20'



EAST SIDE SITE PLAN
SCALE 1"=20'

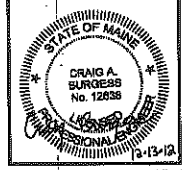
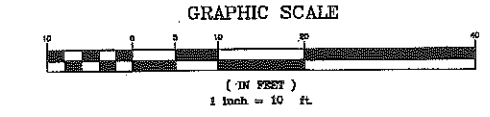
LEGEND

EXISTING	DESCRIPTION	PROPOSED
---	BOUNDARY LINE/ROW	---
---	ADJUTER LINE/ROW	---
---	SETBACK	---
---	EASEMENT	---
---	FLOODPLAIN	---
---	STREAM SETBACK	---
---	ZONE LINE	---
---	BUILDING	---
---	EDGE PAVEMENT	---
---	EDGE CONCRETE	---
---	PAVEMENT PAINT	---
---	GRAVEL ROAD	---
---	EDGE WATER	---
---	TRISELINE	---
---	CONTOUR	---
---	SPOT GRADE	---
---	GAS	---
---	GAS GATE VALVE	---
---	WATER	---
---	HYDRANT	---
---	WATER GATE VALVE	---
---	SEWER	---
---	SEWER MH	---
---	STORM DRAIN	---
---	UNDERDRAIN	---
---	CATCH BASIN	---
---	DRAINAGE MH	---
---	UNDERGROUND ELECTRIC	---
---	ELECTRIC TELEPHONE	---
---	UNDERGROUND ELECTRIC TELECOMMUNICATIONS MANHOLE	---
---	LIGHT POLE/POLL	---
---	UTILITY POLE	---
---	DECIDUOUS TREE	---
---	DRAINAGE ARROW	---
---	E.C. BLANKET	---
---	FILTER BARRIER	---
---	REPAIR	---
---	TEST PIT	---

- NOTES:**
- SOILS WITHIN THE GENERAL WORK AREA ARE CLASSIFIED AS BUFFIELD SILT LOAM, H6G C BY A CLASS D, MEDIUM INTENSITY SOIL SURVEY PUBLISHED UNITED STATES DEPARTMENT OF AGRICULTURE, NATURAL RESOURCES CONSERVATION SERVICE FOR CUMBERLAND COUNTY AND PART OF OXFORD COUNTY, MAINE, CURRENT EDITION AVAILABLE ONLINE AT <http://websoilsurvey.nrcs.usda.gov/app/>.
 - EXCEPT FOR 3:1 (H:V) SIDESLOPES ADJACENT TO PROPOSED PARKING SPACES AS SHOWN ON THIS PLAN, SIDESLOPES SHALL NOT EXCEED 3:1 (H:V).
 - A PERMIT APPLICATION HAS BEEN FILED FOR WORK WITHIN THE 15' STREAM PROTECTION ZONE ALONG THE STREAM SHOWN ON SHEET 1. CLEARING LIMITS SHALL NOT ENCRUCH BEYOND THE FILTER BARRIER LINE.

UNDERDRAINED SOIL FILTER #1 (UDSF #1) SIZING CALCULATIONS:
 THE UNDERDRAINED SOIL FILTER IS DESIGNED IN GENERAL CONFORMANCE WITH CHAPTER 1, VOLUME III EHP'S TECHNICAL DESIGN MANUAL, LATEST REVISION. THE TREATMENT VOLUME WAS SIZED TO TREAT A MINIMUM OF 1" OF SURFACE RUNOFF FROM 100% OF NEW IMPERVIOUS SURFACES (PARKING SPACES) AND 0.4" OF SURFACE RUNOFF FROM ASSOCIATED LANDSCAPED AREAS.

Treatment Calculations for Proposed Underdrained Soil Filter #1 (UDSF #1)	
Subcatchments tributary to UDSF #1 (1P) include 1S	
WQV Calculations	
(WQV = Water Quality Volume)	
Impervious Area =	1960.0 sf
Landscaped Area =	2010.0 sf
WQV Required = 1" x Impervious + 0.4" x Landscape =	180.3 cf
WQV Provided =	370.0 cf @ 1.5' depth (Between elevations 40.0 & 41.5)
Filterbed Area Calculations	
Filterbed Area Required = 0.05 x Impervious + 0.02 x Landscape =	108.2 sf
Filterbed Area Provided =	115.0 sf
Pre-treatment Sediment Forebay Volume	
Sand Application Rate =	60.0 cfs/acre/year
Total Impervious Area Tributary to UDSF #1	1960.0 sf
Required Pre-treatment Volume =	1.6 cf
Provided Pre-treatment Volume =	4.0 cf



REV	DATE	BY	STATUS
A	11-28-12	CAB	SUBMITTED TO DEP
B	12-13-12	CAB	SUBMITTED FOR CITY APPROVAL

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SEBAGO ENGINEERS
 WWW.SEBAENGINEERS.COM
 76 Jean Roberts Rd., Suite 1A
 Scarborough, ME 04074
 TEL: 207-882-7100 FAX: 207-882-9885

PROJECT NO. FIELD BOOK DESIGN CHNO DRAWN/CHECKED/DATE
 11187 COMM/CSH/CAB

GRADING, UTILITY & EROSION CONTROL PLAN
 OF
ECOMaine WASTE-TO-ENERGY PLANT
 84 BLUEBERRY ROAD
 PORTLAND, MAINE
 FOR
ECOMaine
 84 BLUEBERRY ROAD
 PORTLAND, MAINE 04102

DATE	SCALE
11-28-12	1"=10'

SHEET 2 OF 4

UNDERDRAINED SOIL FILTER CONSTRUCTION OVERSIGHT

THE AFFILIANT WILL RETAIN THE SERVICES OF A PROFESSIONAL ENGINEER TO INSPECT THE CONSTRUCTION AND STABILIZATION OF ALL STORMWATER MANAGEMENT STRUCTURES. IF NECESSARY, THE INSPECTING ENGINEER WILL INTERPRET THE POUD'S CONSTRUCTION PLAN FOR THE CONTRACTOR. ONCE ALL STORMWATER MANAGEMENT STRUCTURES ARE CONSTRUCTED AND STABILIZED, THE INSPECTING ENGINEER WILL NOTIFY THE DEPARTMENT IN WRITING WITHIN 30 DAYS TO STATE THAT THE POUD HAS BEEN COMPLETED. ACCOMPANYING THE ENGINEER'S NOTIFICATION MUST BE A LOG OF THE ENGINEER'S INSPECTIONS GIVING THE DATE OF EACH INSPECTION, THE TYPE OF EACH INSPECTION, AND THE ITEMS INSPECTED ON EACH VISIT, AND INCLUDE ANY TESTING DATA OR SIEVE ANALYSIS DATA OF EVERY MINERAL SOIL AND SOIL MEDIA SPECIFIED IN THE PLANS AND USED ON SITE.

- CONSTRUCTION SEQUENCE:** THE SOIL FILTER MEDIA AND VEGETATION MUST NOT BE INSTALLED UNTIL THE AREA THAT DRAINS TO THE FILTER HAS BEEN PERMANENTLY STABILIZED WITH PAVEMENT OR OTHER STRUCTURE, 50% VEGETATION COVER, OR OTHER PERMANENT STABILIZATION UNLESS THE RUNOFF FROM THE CONTRIBUTING DRAINAGE AREA IS DIVERTED AROUND THE FILTER UNTIL STABILIZATION IS COMPLETED.
- CONSTRUCTION OF SOIL FILTER:** FILTER SOIL MEDIA AND UNDERDRAIN BEDDING MATERIAL MUST BE COMPACTED TO BETWEEN 90% AND 92% STANDARD PROCTOR. THE BED SHOULD BE INSTALLED IN AT LEAST 7 LIFTS OF 3 INCHES TO PREVENT POCKETS OF LOOSE MEDIA.
- CONSTRUCTION OVERSIGHT:** INSPECTION BY A PROFESSIONAL ENGINEER WILL OCCUR AT A MINIMUM:
 - AFTER THE PRELIMINARY CONSTRUCTION OF THE FILTER GRADES AND ONCE THE UNDERDRAIN PIPES ARE INSTALLED BUT NOT BACKFILLED.
 - AFTER THE DRAINAGE LAYER IS CONSTRUCTED AND PRIOR TO THE INSTALLATION OF THE SOIL FILTER MEDIA.
 - AFTER THE FILTER MEDIA HAS BEEN INSTALLED AND SEEDED.
 - AFTER ONE YEAR TO INSURE HEALTH OF THE VEGETATION AND MAKE CORRECTIONS.
 - ALL THE MATERIAL USED FOR THE CONSTRUCTION OF THE FILTER BASIN MUST BE CONFIRMED AS SUITABLE BY THE DESIGN ENGINEER. TESTING MUST BE DONE BY A CERTIFIED LABORATORY TO SHOW THAT THEY ARE PASSING DEP SPECIFICATIONS.

TESTING AND SUBMITTALS

- THE SOIL FILTER MEDIA SHALL CONSIST OF THE TOP THREE LAYERS IDENTIFIED AS 6" NON-CLAYEY LOAMY TOPSOIL, 2" TRANSITION AND 2" LOAMY COARSE SAND.
- THE CONTRACTOR SHALL IDENTIFY THE LOCATION OF THE SOURCE OF EACH COMPONENT OF THE SOIL FILTER MEDIA. ALL RESULTS OF FIELD AND LABORATORY TESTING SHALL BE SUBMITTED TO THE PROJECT ENGINEER FOR CONFIRMATION. THE CONTRACTOR SHALL:
 - SELECT SAMPLES FOR SAMPLING OF EACH TYPE OF MATERIAL TO BE BLENDED FOR THE MIXED FILTER MEDIA AND SAMPLES OF THE UNDERDRAIN BEDDING MATERIAL. SAMPLES MUST BE A COMPOSITE OF THREE DIFFERENT LOCATIONS (GRASS) FROM THE STOCKPILE OR PIT FACE. SAMPLE SIZE REQUIRED WILL BE DETERMINED BY THE TESTING LABORATORY.
 - PERFORM A SIEVE ANALYSIS CONFORMING TO 8TH C86 (STANDARD TEST METHOD FOR SIEVE ANALYSIS OF FINE AND COARSE AGGREGATES 1996A) ON EACH TYPE OF THE SAMPLE MATERIAL. THE RESULTING SOIL FILTER MEDIA MIXTURE MUST HAVE 8% TO 12% BY WEIGHT PASSING THE 200# SIEVE, A CLAY CONTENT OF LESS THAN 2% (DETERMINED HYDROMETER GRAN SIZE ANALYSIS) AND HAVE 10% DRY WEIGHT OF ORGANIC MATTER.
 - PERFORM A PERMEABILITY TEST ON THE SOIL FILTER MEDIA MIXTURE CONFORMING TO ASTM D2434 WITH THE MIXTURE COMPACTED TO 90-92% OF MAXIMUM DRY DENSITY BASED ON ASTM D698 TO CONFIRM PERMEABILITY BETWEEN 0.5 IN/HR TO 4.0 IN/HR.

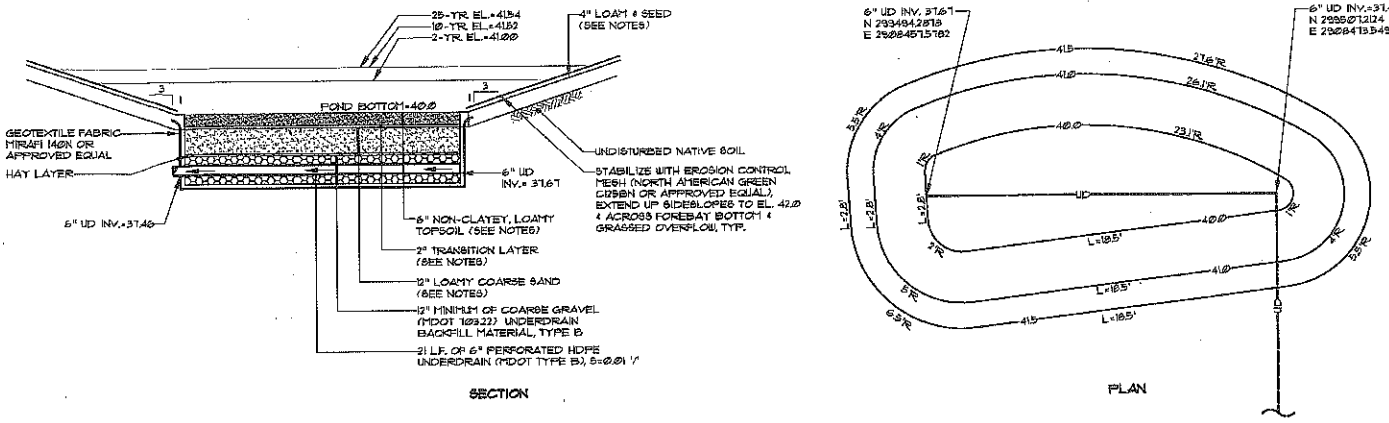
UNDERDRAINED SOIL FILTER INSPECTION & MAINTENANCE

- ESCAPEE SHALL BE RESPONSIBLE FOR THE INSPECTION AND MAINTENANCE OF THE UNDERDRAINED SOIL FILTER.
- DURING THE FIRST YEAR, THE BASIN SHALL BE INSPECTED SEMI-ANNUALLY AND FOLLOWING MAJOR STORM EVENTS.
- DEBRIS AND SEDIMENT BUILDUP SHALL BE REMOVED FROM THE FOREBAY AND BASIN AS NEEDED. MOUNDING OF A GRASSED BASIN CAN OCCUR SEMI-ANNUALLY TO A HEIGHT NO LESS THAN 6 INCHES. ANY BARE AREA OR EROSION RILLS SHALL BE REPAIRED WITH NEW FILTER MEDIA OR SANDY LOAM THEN SEEDED AND MULCHED. MAINTAINING GOOD GRASS COVER WILL MINIMIZE CLOGGING WITH FINE SEDIMENTS AND IF FLOWING EXCEEDS 48 HOURS, THE TOP OF THE FILTER BED MUST BE ROTOTILLED TO REESTABLISH THE SOIL'S FILTRATION CAPACITY.
- THE SOIL FILTER SHOULD BE INSPECTED AFTER EVERY MAJOR STORM IN THE FIRST YEAR TO BE SURE IT IS FUNCTIONING PROPERLY. THEREAFTER, THE FILTER SHOULD BE INSPECTED AT LEAST ONCE EVERY SIX MONTHS TO ENSURE THAT IT IS DRAINING WITHIN 48 HOURS FOLLOWING A ONE INCH STORM OR GREATER AND THAT FOLLOWING A STORM THAT FILL THE SYSTEM TO OVERFLOW, IT DRAINS IN NO LESS THAN 36 TO 60 HOURS. IF THE SYSTEM DRAINS TOO FAST, AN ORIFICE MAY NEED TO BE ADDED ON THE UNDERDRAIN OUTLET OR, IF ALREADY PRESENT, MAY NEED TO BE MODIFIED.
- SOIL FILTER REPLACEMENT: THE TOP SEVERAL INCHES OF THE FILTER SHALL BE REPLACED WITH FRESH MATERIAL WHEN WATER PONDS ON THE SURFACE OF THE BED FOR MORE THAN 12 HOURS. THE REMOVED SEDIMENTS SHOULD BE DISPOSED OF IN AN ACCEPTABLE MANNER.
- SEDIMENT REMOVAL: SEDIMENT AND PLANT DEBRIS SHOULD BE REMOVED FROM THE PRETREATMENT STRUCTURE AT LEAST ANNUALLY.
- MOUNDING: IF MOUNDING IS DESIRED, ONLY HANDHELD STRING TRIMMERS OR PUSH-MOWERS ARE ALLOWED ON THE FILTER (NO TRACTOR) AND THE GRASS BED SHOULD BE MOWED NO MORE THAN 7 TIMES PER GROWING SEASON TO MAINTAIN GRASS HEIGHTS OF NO LESS THAN 6 INCHES.
- FERTILIZATION: FERTILIZATION OF THE UNDERDRAINED FILTER AREA SHOULD BE AVOIDED UNLESS ABSOLUTELY NECESSARY TO ESTABLISH VEGETATION.
- HARVESTING AND WEEDING: HARVESTING AND PRUNING OF EXCESSIVE GROWTH WILL NEED TO BE DONE OCCASIONALLY, WEEDING TO CONTROL UNWANTED OR INVASIVE PLANTS MAY ALSO BE NECESSARY.

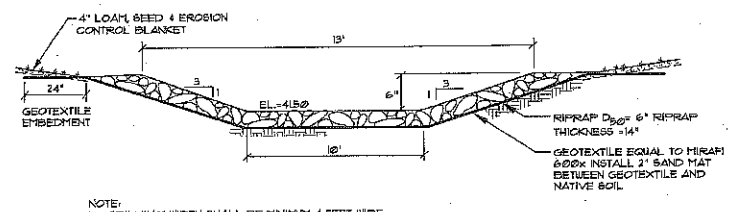
UNDERDRAINED SOIL FILTER MATERIAL NOTES:

- USE THE FOLLOWING SEED MIXTURE OF FREQUENT INUNDATION AND WELL-DRAINED SOILS ACROSS THE ENTIRE FILTER AREA AND SIDESLOPES OF THE UNDERDRAINED SOIL FILTER. AN EQUIVALENT SEED MIX SHALL BE APPROVED BY THE ENGINEER.

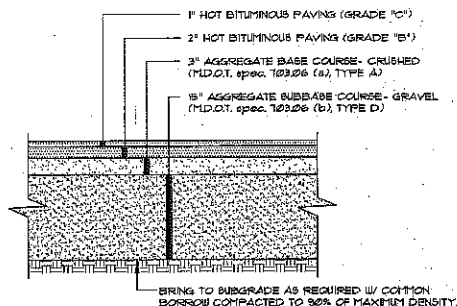
	LEBS/ ACRE	LEBS/ 1000 FT.
CREeping RED FESCUE	20	0.46
BIRDFOOT TREFOIL	6	0.18
TALL FESCUE	20	0.46
TOTAL	46	1.10
- THE TOP 6" SHALL BE NON-CLAYEY, LOAMY TOPSOIL SUCH AS A USDA SANDY LOAM TOPSOIL WITH 5-8% HUMIFIED ORGANIC MATTER. SCREENED TOPSOIL FROM THE DEVELOPMENT MAY BE APPROPRIATE BUT SHALL BE TESTED FOR ORGANIC MATTER AND IN ACCORDANCE WITH THE TESTING AND SUBMITTALS NOTES.
- A 2" TRANSITION LAYER OF THE NON-CLAYEY, LOAMY TOPSOIL SHALL BE ROTOTILLED INTO THE LOAMY COARSE SAND LAYER BELOW.
- THE 2" LOAMY COARSE SAND LAYER SHALL BE TESTED IN ACCORDANCE WITH THE TESTING AND SUBMITTALS NOTES.
- A LAYER OF HAY SHALL BE PLACED BETWEEN THE LOAMY COARSE LAYER AND UNDERDRAIN STONE BEDDING TO PREVENT SUBSIDENCE OR FLUCCING OF THE SAND/GRAVEL/STONE LAYER AND/OR PIPE.
- UNDERDRAIN STONE BEDDING MATERIAL MUST CONSIST OF CRUSHED STONE MEETING THE MHDOT SPECIFICATION 103.22 UNDERDRAIN TYPE B FOR UNDERDRAIN BACKFILL MATERIAL. THE STONE BEDDING MATERIAL MUST HAVE NO MORE THAN 5% PASSING THE 200# SIEVE.
- MATERIAL LAYERS ABOVE THE UNDERDRAIN BACKFILL LAYER SHALL BE A UNIFORM MIX FREE OF STONES, STUMPS, ROOTS, OR OTHER SIMILAR OBJECTS LARGER THAN TWO INCHES. NO OTHER MATERIALS OR SUBSTANCES THAT MAY BE HARMFUL TO PLANT GROWTH OR PROVE A HINDRANCE TO THE PLANTING OR MAINTENANCE OPERATIONS CAN BE MIXED WITH THE FILTER. DURING CONSTRUCTION, CARE SHOULD BE TAKEN TO AVOID COMPACTION OF BOTH THE GRAVEL AND SOIL FILTER.
- COMPACTION OF THE SOIL BED MATERIAL SHALL BE AVOIDED. IF COMPACTION OCCURS, ROTOTILL AGAIN PRIOR TO SEEDING OR SOODING.



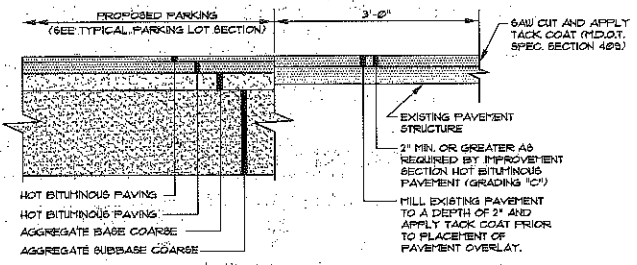
UNDERDRAINED SOIL FILTER DETAIL
NOT TO SCALE



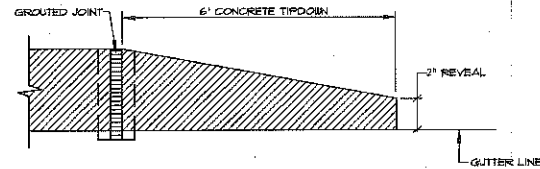
WIDE OVERFLOW SPILLWAY CROSS-SECTION
NOT TO SCALE



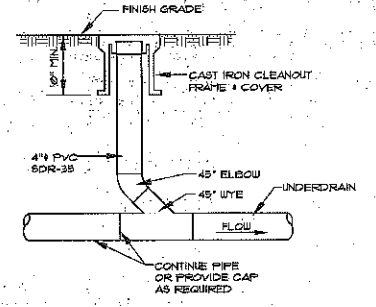
TYP. PAVED PARKING LOT SECTION
NOT TO SCALE



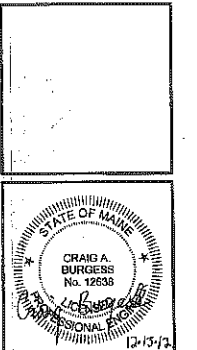
TYPICAL PAVEMENT JOINT DETAIL
NOT TO SCALE



TYPICAL TIPDOWN CURB INSTALLATION
NOT TO SCALE



SEWER CLEANOUT
NOT TO SCALE



DATE	12-15-12	SUBMITTED FOR CITY APPROVAL					
BY	CAB	DATE	11-28-12	SUBMITTED TO DEP			
REV.	A	BY	CAB	DATE	11-28-12	STATUS	FOR APPROVAL

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SEBAGO TECHNICALS
INCORPORATED
75 John Richard Road, Suite 207
South Portland, ME 04106
Tel: 207-252-2107

PROJECT NO. 11187
FIELD BOOK
DESIGN
CHECK
DRAWN
OAM/CAB
OAM

SITE DETAILS
OF:
ECOMAINE WASTE-TO-ENERGY PLANT
64 LIBBERRY ROAD
PORTLAND, MAINE

FOR:
ECOMAINE
64 LIBBERRY ROAD
PORTLAND, MAINE 04102

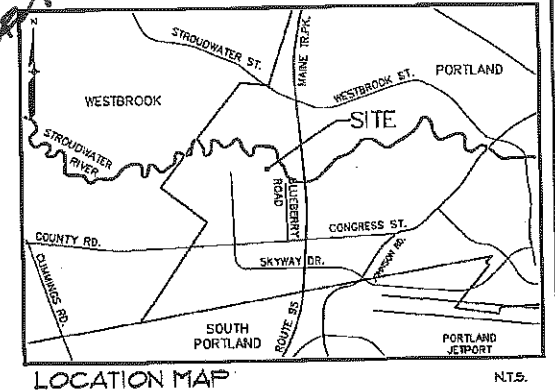
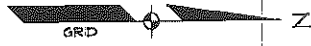
DATE	SCALE
11-28-12	NTS

SHEET 4 OF 4

11187D2.dwg, TAB: D2

ECOMAINE PARKING EXPANSION

64 BLUEBERRY ROAD
PORTLAND, MAINE 04102



61
1 AKSF over 3/45F
61 spaces

69,200 SF

23 spaces
IM ZONE
RESOURCE PROTECTION (RPZ)

21 ravine
overburdened
w/ storage

23 spaces

SHEET INDEX:

SHEET	DESCRIPTION
1	COVER SHEET
2	OVERALL SITE PLAN
3	GRADING, UTILITY & EROSION CONTROL PLAN
4	EROSION CONTROL NOTES & DETAILS
5	SITE DETAILS

APPLICANT:
ECOMAINE
64 BLUEBERRY ROAD
PORTLAND, MAINE 04102

ENGINEER/SURVEYOR:

SEBAGO
TECHNICS

CIVIL ENGINEERING • SURVEYING • LANDSCAPE ARCHITECTURE
WWW.SE BAGOTECHNICS.COM
76 John Roberts Rd. - Suite 1A South Portland, ME 04106 Tel. 207-209-2100
250 Goddard Rd. - Suite B Lewiston, ME 04240 Tel. 207-783-8888



SCALE: 1" = 60'