



**SOILS LEGEND**

CU CUT AND FILL LAND  
 GP GRAVEL PIT  
 HC HINCKLEY GRAVELLY SANDY LOAM (8-15% SLOPE)  
 SOURCE: SOIL SURVEY CUMBERLAND, MAINE  
 U.S.D.A.  
 SOIL CONSERVATION SERVICE  
 AUGUST, 1974

**LEGEND**

BORING / SURFACE GRADE  
 BORINGS PERFORMED BY MAINE TEST BORINGS INC. 200 SERIES - MARCH 1987  
 100 SERIES - NOVEMBER 1985 - BORINGS COMPLETED AS MONITORING WELLS  
 BORINGS PERFORMED BY OTHERS  
 300 SERIES - INSTALLED AT UNKNOWN DATE. BORINGS COMPLETED AS MONITORING WELLS.  
 TP-1 TEST PITS PERFORMED BY ROBERT G. GERBER ASSOCIATES, OCTOBER 1985  
 HA05-125  
 HA05-126

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**LEGEND**

TREE LINE  
 CONTOUR ELEVATION  
 DELINEATED WETLANDS  
 LIMITS OF SHORELAND ZONE  
 PROPERTY LINE  
 EXISTING STRUCTURE  
 UTILITY POLE  
 RAILROAD TRACKS  
 TRAIL  
 100 YEAR FLOOD PLAN (FEWA)

**GRAPHIC SCALE**

1 inch = 80 ft.

**NOTES:**

- THIS PLAN HAS BEEN PREPARED BY DELUCA-HOFFMAN ASSOCIATES, INC. BASED ON SPANNED IMAGES, NOT SUPPLIED DATA AND GPS DATA FROM THE FOLLOWING SOURCES:
  - PLAN OF PROPERTY IN PORTLAND, MAINE MADE FOR MERRILL INDUSTRIES, INC. BY H.L. AND E.C. JORDAN LAST REVISED 5-18-87 PROJECT NO. 486711 AND CONTAINING THE GEOTECHNICAL ENGINEERING INC. LOGS.
  - PLAN OF PROPERTY IN PORTLAND, MAINE MADE FOR THE PORTLAND CARGO ASSOCIATES UPPER FOREBAY TRANSPORTATION PARK SEPT. 1985.
  - PLAN OF PROPERTY IN PORTLAND, MAINE MADE FOR MERRILL INDUSTRIES, INC. BY H.L. AND E.C. JORDAN LAST REVISED 5-18-87 PROJECT NO. 486711.
  - STANDARD BOUNDARY SURVEY ROUTE, BLUE STAR MEMORIAL HIGHWAY, PORTLAND, MAINE MADE FOR MERRILL INDUSTRIES, INC. BY ORNEY HINGELL, INC. DATE 5-18-84 REVISED BY JOHN P.A. DYER 8/16/89.
  - T.M. HAS LAST INFORMATION OBTAINED FROM CITY OF PORTLAND GIS DEPARTMENT, LAST UPDATED IN 1988.
  - SYSTEM PHASE MAPPING DONE BY HUNTERS BALLEW ASSOCIATES IN 1981 AND UPDATED DECEMBER, 1999.
  - NORTHERN UTILITIES DIG SAFE INFORMATION COMPLETED MARCH 1997 BY NORTHERN UTILITIES AND UPDATED IN 1998 BY THE CITY OF PORTLAND.
  - PLAN OF LOWER INTERCEPTOR SEWER AND FORCE MAIN BY CAMP DRESSER AND MADE IN APRIL 1975 AND UPDATED AUGUST 1981.
  - PLAN OF CUMBERLAND COUNTY JAIL BY SMRT ARCHITECTS 1981.
  - PLAN OF PROPERTY MADE FOR EXIT 5 INTERCHANGE BY FAX, SPOTFORD AND THORNHILL 2000.
  - SITE AND SUBSURFACE EXPLORATION LOCATION PLAN BY HALEY AND ALDRICH JANUARY 2006.
- THE WETLAND LIMITS REPORTED IN THIS PLAN ARE BASED ON A FIELD DELINEATION BY ECO-ANALYST COMPLETED AND GPS LOCATED MAY 2007. THE WETLAND AREA ARE IDENTIFIED AS FOLLOWS:
  - W-1 THROUGH W-6 IDENTIFIER WETLANDS DELINEATED BY ECO-ANALYST AND FIELD LOCATED UPDATED MAY 2007.
  - SEE RIGHT OF WAY AND TRACK MAPS OF THE PORTLAND TERMINAL COMPANY.
  - ZONE BOUNDARIES OBTAINED FROM ZONING MAP, MAINE AND PORTLAND, MAINE, PORTLAND PORTLAND PLANNING DEPARTMENT DRAWN MARCH 1999, AS AMENDED THROUGH AUG. 1999.
  - SEE PLAN AND EXISTING RECORDS AND FORCE MAIN BROUHE IN CUMBERLAND COUNTY REGISTER OF DEEDS PLAN BOOK 43, PAGES 84-85.
  - THE R.C.P. SEWER AND 27 FORCE MAIN WERE PLOTTED FROM PORTLAND WATER DISTRICT PLANS OF THE LOWER FORE BAY INTERCEPTOR & FORCE MAIN DATED 5/19/75.
  - DEED REFERENCES
 

208	223	394	523	852	867
99	492	113	1	25	129
  - ZONE BOUNDARIES OBTAINED FROM ZONING MAP, MAINE AND PORTLAND, MAINE, PORTLAND PORTLAND PLANNING DEPARTMENT DRAWN MARCH 1999, AS AMENDED THROUGH AUG. 1999.
  - FLOOD HAZARD BOUNDARY AS SHOWN ON THESE PLANS IS THE APPROXIMATE LIMIT OF THE 100 YEAR FLOOD BASED ON THE 10 FOOT CONTOUR LINE AND THE FLOOD INSURANCE RATE MAP, FLOOD INSURANCE STUDY, CITY OF PORTLAND, MAINE, JULY 17 1996, FEDERAL EMERGENCY MANAGEMENT AGENCY.
  - THE 100 SERIES BORINGS AND TEST PITS IDENTIFIED ON THIS PLAN ARE PART OF A REPORT TITLED "GEOLOGICAL AND HYDROGEOLOGICAL INVESTIGATIONS, PORT AND CARGO ASSOCIATES, PROPOSED INDUSTRIAL PARK, PORTLAND, MAINE PREPARED BY ROBERT G. GERBER, INC. JANUARY 21, 1986.

**REVISIONS**

REV	DATE	DESCRIPTION
1	11.10.02	SITE LOCATION OF DEVELOPMENT PERMIT SUBMISSION
2	10.03.08	RESUBMITTED TO CITY OF PORTLAND
3	10.03.08	PRELIMINARY SITE PLAN APPLICATION TO CITY OF PORTLAND
4	7.28.08	RELEASED TO CONSTRUCTION MANAGER
5	7.28.08	RELEASED TO CONSTRUCTION MANAGER

**PROJECT**

MERCY AT THE FORE

**SHEET TITLE**

LOCATION MAP FOR PREVIOUS EXPLORATIONS AND MEDIUM INTENSITY SOILS

**CLIENT**

MERCY HOSPITAL

**DESIGNED**

DR. DELUCA-HOFFMAN ASSOCIATES, INC.

**DRAWN**

DR. DELUCA-HOFFMAN ASSOCIATES, INC.

**CHECKED**

DR. DELUCA-HOFFMAN ASSOCIATES, INC.

**FILE NAME**

07-11-01-WP-3

**SHEET**

C-3C

**WETLANDS**

WETLANDS	SIZE (IN ACRES)
W-1	3.62
W-2	0.016
W-3	0.389
W-4	0.289
W-5	0.104
W-6	0.167