



LEGEND

- GRANITE MONUMENT FOUND
- DRILL HOLE FOUND
- CATCH BASIN, ROUND
- CATCH BASIN, SQUARE
- MANHOLE, SEWER
- MANHOLE, ELECTRIC
- MANHOLE, TELEPHONE
- MANHOLE, MISCELLANEOUS
- MANHOLE, DRAIN
- WATER VALVE
- GAS VALVE
- FIRE HYDRANT
- STREET SIGN
- LIGHT POLE
- BOUNDARY LINE
- UNDERGROUND ELECTRIC (APPROXIMATE)
- UNDERGROUND SEWER LINE (APPROXIMATE)
- UNDERGROUND GAS LINE (APPROXIMATE)
- UNDERGROUND WATER LINE (APPROXIMATE)
- UNDERGROUND TELEPHONE LINE (APPROXIMATE)
- EASEMENT LINE OR LEASE LINE
- NOW OR FORMERLY OWNED BY
- ASSESSOR'S MAP, BLOCK AND LOT
- DEED BOOK AND PAGE
- EXISTING DECIDUOUS TREE

NOTES

1. THE BASIS OF BEARING FOR THIS SURVEY IS THE MAINE STATE COORDINATE SYSTEM, GRID NORTH.
2. DEED AND PLAN BOOK REFERENCES ARE TO THE CUMBERLAND COUNTY REGISTRY OF DEEDS (CCRD).
3. RECORD OWNERSHIP OF THE PARCEL SURVEYED CAN BE FOUND IN THE DEED FROM COW PLAZA HOTEL LLC TO COW PLAZA HOTEL LLC, DATED JUNE 28, 2012 AND RECORDED IN BOOK 29745, PAGE 82 CUMBERLAND COUNTY REGISTRY OF DEEDS.
4. REFERENCE IS MADE TO THE FOLLOWING PLANS:
 - a. "ALTA/ACSM LAND TITLE SURVEY OF THREE CANAL PLAZA," BY OWEN HASKELL, INC. DATED MARCH 20, 1996. (NOT RECORDED).
 - b. "ALTA/ACSM LAND TITLE SURVEY ON MIDDLE STREET & EXCHANGE STREET, PORTLAND, MAINE," BY OWEN HASKELL, INC. DATED MARCH 26, 1999. (NOT RECORDED).
 - c. "PLAN OF THREE CANAL PLAZA MADE FOR PLAZA REALTY CO.," BY H.I. & E.C. JORDAN, DATED DECEMBER 8, 1980 AND RECORDED IN PLAN BOOK 129, PAGE 68 (CCRD).
 - d. "PLAN OF CANAL PLAZA MADE FOR CANAL NATIONAL BANK PLAZA REALTY TRUST," BY H.I. & E.C. JORDAN, DATED AUGUST 1972 AND RECORDED IN PLAN BOOK 109, PAGE 8 (CCRD).
 - e. "CITY OF PORTLAND DEPARTMENT OF PUBLIC WORKS GENERAL PLAN STA. 37+75 TO STA. 42+50," BY FAY, SPOFFORD & THORNDIKE, INC. DATED SEPTEMBER 1971, REVISED NOVEMBER 23, 1973. (NOT RECORDED).
 - f. "PLAN OF PROPERTY IN PORTLAND, MAINE MADE FOR CITY OF PORTLAND, MAINE," BY H.I. & E.C. JORDAN, DATED MAY 22, 1979 (NOT RECORDED).
 - g. "SITE GRADING & UTILITIES PLAN FOR CANAL PLAZA," BY FREEMAN FRENCH FREEMAN ARCHITECTS, DATED MAY 15, 1972. (NOT RECORDED).
 - h. "ALTA/ACSM LAND TITLE SURVEY ON SPRING-MIDDLE ARTERIAL, EXCHANGE STREET, FORE STREET, AND UNION STREET IN THE CITY OF PORTLAND CUMBERLAND COUNTY MAINE" DATED NOVEMBER 10, 1999, REVISED SEPTEMBER 6, 2000, BY DESLAURIERS & ASSOCIATES, INC.
 - i. "ALTA/ACSM LAND TITLE SURVEY ON SPRING-MIDDLE ARTERIAL, EXCHANGE STREET, FORE STREET, AND UNION STREET IN THE CITY OF PORTLAND CUMBERLAND COUNTY MAINE" DATED JANUARY 8, 2007, BY NORTHEAST CIVIL SOLUTIONS.
5. THE SUBJECT PARCEL IS IDENTIFIED ON THE CITY OF PORTLAND ASSESSOR'S MAP 32, BLOCK 1, PARCEL 40.
6. THE BOUNDARY SHOWN HEREON WAS TAKEN FROM THE PLANS REFERENCED IN THE NOTES ABOVE.
7. UTILITIES SHOWN HEREON WERE TAKEN FROM THE PLANS REFERENCED IN NOTES 4.a., 4.b., 4.g., AND 4.h.
8. CONTOURS AND ELEVATIONS ARE NGVD 1929 DATUM. BENCHMARK UTILIZED: RM-41 DRILL HOLE AT THE CUSTOM HOUSE (ELEV=14.04)

Revision	By	Date	Change

PROJECT: 29696.3 DRAWING NAME: 29696-03.DWG
 DATE: OCTOBER 2, 2012 SCALE: 1"=20'
 FIELD BY: ADA, JAP DRAWN BY: ADA

EXISTING CONDITIONS SURVEY
 PORTION OF 1 CANAL PLAZA, PORTLAND, MAINE

Owner:
COW PLAZA HOTEL LLC
 100 COMMERCIAL STREET, SUITE 306, PORTLAND, MAINE

Prepared For:
COW PLAZA HOTEL LLC
 100 COMMERCIAL STREET, SUITE 306, PORTLAND, MAINE

SURVEYING ENGINEERING LAND PLANNING
Northeast Civil Solutions
 INCORPORATED
 153 US ROUTE 1, SCARBOROUGH, MAINE 04074

tel 207.883.1000 fax 207.883.1001 e-mail info@northeastcivilsolutions.com
 800.882.2227

STAMP AND SIGNATURE

M. JOHANN BUISMANN
 1314
 PROFESSIONAL ENGINEER
 STATE OF MAINE

Signature: *M. Johann Buisman*
 DATE: 10-02-2012

SHEET 1 OF 1

F THIS PLAN DOES NOT CONTAIN AN EMBOSSED SEAL, IT IS NOT AN ORIGINAL AND MAY BE VOID.
 EMBOSSED SEAL ABOVE

SEWER MANHOLE STRUCTURE SCHEDULE

STRUCTURE	RIM	INVERT IN	INVERT OUT
SMH-1	25.17'	18.17' 15.17'	14.77' (15")
SMH-2	24.48'	14.28' (15") 14.38'	14.18' (15")
SMH-3	23.12'	17.47' (12") 11.62' (15")	11.42' (15")
SMH-4	22.89'	COULD NOT OPEN (INVERTS NOT OBTAINED)	
SMH-5	24.27'	19.57' 14.87' (18") 17.62' (CAPPED)	14.77'
SMH-6	30.38'	22.53' (24" DRAIN) 20.13' (18" SEWER)	20.03' (18")
SMH-7	23.75'	COULD NOT OPEN (INVERTS NOT OBTAINED)	

DRAIN MANHOLE STRUCTURE SCHEDULE

STRUCTURE	RIM	INVERT IN	INVERT OUT
DMH-1	24.06'	20.26'	TRAP
DMH-2	24.07'	19.62' (15" PVC) CAPPED PIPE	18.77' (15" PVC)
DMH-3	22.61'	15.41' (15" PVC) 15.31' (15" PVC)	15.21' (15" PVC)

CATCH BASIN STRUCTURE SCHEDULE

STRUCTURE	RIM	INVERT IN	INVERT OUT
CB-1	22.99'	---	18.69'
CB-2	22.50'	---	19.20'
CB-3	24.62'	---	21.52'
CB-4	25.10'	---	21.20' (12" PVC)

ELECTRIC MANHOLE STRUCTURE SCHEDULE

STRUCTURE	RIM	TOP OF CONDUIT
EMH-1	24.43'	21.93'
EMH-2	24.00'	21.00'
EMH-3	23.81	20.31'
EMH-4	23.15'	20.15'
EMH-5	30.38'	26.88'

DELTA = 88°56'24"
 RADIUS = 20.00'
 LENGTH = 31.05'
 CHORD = 28.02'
 CB = N74°15'18"W