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- ALL POWER LINES SHALL BE UNDERGROUND, OR AS SHOWN ON THE APPROVED ELECTRICAL PLANS.

- PRIOR TO CONSTRUCTION, A PRE CONSTRUCTION MEETING SHALL BE HELD AT THE PROJECT SITE WITH THE CONTRACTOR, ARCHITECT, DEVELOPMENT REVIEW COORDINATOR, PUBLIC WORKS REPRESENTATIVE UTILITY COMPANY REPRESENTATIVES, AND OWNER TO REVIEW THE CONSTRUCTION SCHEDULE AND CRITICAL ASPECTS OF THE SITE WORK. AT THAT TIME, THE GENERAL CONTRACTOR SHALL PROVIDE THREE (3) COPIES OF A DETAILED CONSTRUCTION SCHEDULE TO THE ATTENDING CITY REPRESENTATIVE. ADDITIONAL COPIES OF THE SCHEDULE SHALL BE DISTRIBUTED AS OUTLINED IN THE PROJECT SPECIFICATIONS. THE PRE CONSTRUCTION CONFERENCE SHALL BE ARRANGED THE ARCHITECT.

- WORK UNDER THIS CONTRACT (CONTRACT 2) INVOLVES CONSTRUCTION OF A NEW PARKING GARAGE AND ASSOCIATED SITE WORK.
- CONTRACT 1 HAS BEEN BID AND AWARDED BY THE CITY OF PORTLAND.
- PHASING OF THE CONTRACT 2 WORK IS REQUIRED TO ENSURE CONTINOUS USE THE FACILITY DURING CONSTRUCTION.

- THE ENTIRE SITE SHALL BE DEVELOPED AND/OR MAINTAINED AS DEPICTED ON THE SITE PLANS. APPROVAL OF THE PLANNING AUTHORITY OR PLANNING BOARD SHALL BE REQUIRED FOR ANY ALTERATION TO OR DEVIATION FROM THE APPROVED SITE PLAN, NCLUDING, WITHOUT LIMITATION: TOPOGRAPHY; DRAINAGE; LANDSCAPING; RETENTION OF WOODED OR LAWN AREAS; ACCESS; SIZE, LOCATION, AND SURFACING OF PARKING AREAS; AND LOCATION AND SIZE OF BUILDINGS.
- SIDEWALKS AND CURBING SHALL BE DESIGNED AND BUILT WITH TIP DOWN RAMPS AT ALL STREET CORNERS, CROSSWALKS, AND DRIVEWAYS IN CONFORMANCE WITH THE <u>CITY</u> OF PORTLAND TECHNICAL AND DESIGN STANDARDS AND GUIDELINES.

- ALL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE DESIGNED IN ACCORDANCE WITH MAINE EROSION AND SEDIMENT CONTROL HANDBOOK FOR CONSTRUCTION: BEST MANAGEMENT PRACTICES PUBLISHED BY THE CUMBERLAND COUNTY SOIL AND WATER CONSERVATION DISTRICT AND MAINE DEPARTMENT OF ENVIRONMENTAL PROTECTION, MARCH 1991 OR LATEST EDITION.
- ALL EROSION CONTROL MEASURES SHALL BE INSTALLED PRIOR TO ANY SITE EXCAVATION OR REGRADING.
- ALL DISTURBED AREAS ON THE SITE NOT COVERED BY BUILDINGS OR PAVED SHALL BE STABILIZED WITH LOAM AND SEED OR OTHER METHODS AS REQUIR NANAGEMENT PRACTICES.

- WORK IN THIS CONTRACT IS ASSOCIATED WITH THE PHASE II PARKING GARAGE IMPROVEMENTS AT THE PORTLAND INTERNATIONAL JETPORT.
- PHASE II PARKING GARAGE IMPROVEMENT ARE DIVIDED INTO CONSTRUCTION CONTRACTS AS FOLLOWS:

  \* CONTRACT 1 MATERIAL PURCHASE

  \* CONTRACT 2 PARKING GARAGE AND RELATED SITE WORK
- REFER TO BID DOCUMENTS FOR SCHEDULED BID OPENING DATE FOR CONTRACT 2.
- COORDINATION WITH OTHER CONTRACTORS IS REQUIRED FOR CONTRACT 2 WORK. THE CONTRACTOR FOR CONTRACT 2 SHALL ALSO COORDINATE WITH OTHER CONTRACTORS THAT MAY BE WORKING AT THE JETPORT.

- EXISTING VEGETATION SHALL BE CONSERVED IN AREAS SHOWN ON THIS SITE.
  FENCING OR OTHER PROTECTIVE BARRIERS SHALL BE ERECTED OUTSIDE THE DRIP-LINE OF INDIVIDUAL, GROUPINGS OF TREES DESIGNATED FOR PRESERVATION PRIOR TO THE ONSET OF CONSTRUCTION. REGRADING SHALL NOT TAKE PLACE WITHIN THE DRIP-LINE OF TREES DESIGNATED FOR PRESERVATION. NO STORAGE OR CONSTRUCTION MATERIALS SHALL BE PERMITTED WITHIN THE DRIP-LINE OF TREES TO BE PRESERVED.

118 JOHNSON ROAD PORTLAND, ME 04102 (207) 253-2291 4–7233 G–SAFE)

- THE CONTRACTOR SHALL ARRANGE FOR ANY REQUIRED TEMPORARY UTILITY CONNECTION THAT MAY BE REQUIRED DURING THIS CONTRACT.

# UTILITY NOTES

- EXISTING CONDITIONS PLAN IS BASED ON A TOPOGRAPHIC SURVEY COMPLETED BY DUFRESNE-HENRY / STANTEC IN THE SPRING OF 2000, WINTER OF 2006, AND SUMMER OF 2007; AND EXISTING PHASE I PARKING GARAGE RECORD DRAWING DATA.
- THE LOCATIONS OF UNDERGROUND UTILITIES, SHOWN ON THE DRAWINGS, ARE CONSIDERED APPROXIMATE ONLY. NO GUARANTEE IS MADE THAT ALL UTILITIES WILL BE ENCOUNTERED WHERE SHOWN OR THAT ALL UNDERGROUND UTILITIES ARE SHOWN. THE CONTRACTOR SHALL FIELD VERIFY ALL UTILITY LOCATIONS AND SHALL BE COMPLETELY RESPONSIBLE FOR REPAIR OF ALL UTILITIES DISTURBED DURING CONSTRUCTION AT NO EXPENSE TO THE OWNER.
- THE FOLLOWING UTILITIES HAVE BEEN INVOLVED WITH THE CONSTRUCTION DRAWINGS.

SANITARY SEWER		WATER	חזורונג
CITY OF PORTLAND	225 DOUGLASS STREET PORTLAND, ME 04101 (207) 774—5961, EXT. 3041	PORTLAND WATER DISTRICT	OWNER

POWER DEPARTMEN 55 PORTLA PORTLAND, (207) 874-ENT OF PUBLIC AND STREET. ), ME 04101 4—8830

162 CANCO PORTLAND, N (207) 791-1 CENTRAL ERIZON COMMUNICATI MAINE POWER 0 ROAD , ME 04103 -1023

5 DAVIS F/ PORTLAND, (207) 797-FARM ROAD ), ME 04103 7—3719

109 MIDDLE STREET PORTLAND, ME 04101 (207) 874-8489 TIME WARNER CABLE

DINATE WITH ALL AFFECTED UTILITIES PRIOR TO

E	OWNER
TER	PORTLAND WATER DISTRICT
	225 DOUGLASS STREET PORTLAND, ME 04101 (207) 774—5961, EXT. 3041
NITARY SEWER	CITY OF PORTLAND

DISTRIBUTION DEPARTMENT 1075 FOREST AVENUE PORTLAND, ME 04103 (207) 797-8002, EXT. 6246 CITY OF PORTLAND NORTHERN UTILITIES, INC.,

EXISTING UTILITIES TO REMAIN IN OPERATION SHALL BE PROTECTED FROM DAMAGE BY THE CONTRACTOR. ANY DAMAGE TO EXISTING UTILITIES TO REMAIN SHALL BE REPAIRED BY THE CONTRACTOR AT NO COST TO THE OWNER.

CONSTRUCTION NOTES

2ft 1 1/2"=1'

If this sheet is less than 30"x42" in size, it has been reduced. Graphic scales must be adjusted accordingly.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING TRAFFIC FLOW DURING CONSTRUCTION.

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HICKS &
KROCKMALNIC
ARCHITECTS

UTILITY

ALL CONSTRUCTION MATERIALS SHALL BE TRANSPORTED TO AND FROM THE SITE IN COVERED VEHICLES. THE CONTRACTOR SHALL HAVE A VACUUM ASSISTED STREET SWEEPER AVAILABLE AT THE SITE ON A DAILY BASIS TO KEEP TRAFFIC AREAS CLEAN.

THE CONTRACTOR SHALL FULLY COORDINATE THE WORK WITH JETPORT OPERATIONS, COMPANIES, AFFECTED LEASE HOLDERS, CAR RENTAL AGENCIES, ETC.

THE CONTRACTOR SHALL COORDINATE MATERIAL STORAGE AND LAYDOWN AREAS WITH JETPORT PERSONNEL. PARKING FOR CONTRACTOR EMPLOYEES AND SUBCONTRACTOR EMPLOYEES SHALL BE IN THE MATERIAL STORAGE AND LAYDOWN AREAS. CONTRACTOR PARKING WITHIN THE WORK AREA OR IN EXISTING PARKING AREAS WILL NOT BE ALLOWED.

DEVELOPMENT OF THE

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ALL NON-PAVED AREAS DISTURBED DURING CONSTRUCTION SHALL BE LOAMED, FERTILIZED, AND MULCHED IN ACCORDANCE WITH THE SPECIFICATIONS.

SEEDED,

155 Massachusetts Ave. Boston, MA 02115 617-267-6408 Fax 617-267-1990

THE CONTRACTOR SHALL TAKE MEASURES TO PROTECT ALL EXISTING ACCESS ROADS, PARKING AREAS, AND WORK SITES FROM DAMAGE DUE TO THE MOVEMENT OF CONSTRUCTION VEHICLES. ANY DAMAGE TO SUCH SURFACES AND OTHER AREAS OUTSIDE THE LIMIT OF WORK SHALL BE REPAIRED BY THE CONTRACTOR TO MATCH THE EXISTING CONDITIONS AS FOUND AT NO ADDITIONAL COST TO THE OWNER.

13. 12. 10. TRAFFIC LANE WIDTHS FOR TEMPORARY ROADWAYS SHALL BE SUFFICIENT FOR SAFE PASSAGE OF ALL VEHICLES THAT WILL USE THE TEMPORARY ROADWAY. EXISTING TREES AND PLANTS SCHEDULED TO REMAIN SHALL BE PROTECTED FROM DAMAGE. ANY PLANTINGS DAMAGED THAT ARE SCHEDULED TO REMAIN SHALL BE REPLACED IN KIND BY THE CONTRACTOR AT NO ADDITIONAL COST TO THE OWNER.

SELECTED TREES AND PLANTS WILL BE DESIGNATED BY THE OWNER FOR RELOCATION AND TRANSPLANTING TO A SITE ON JETPORT PROPERTY. THE CONTRACTOR SHALL USE EXTREME CARE IN RELOCATING EXISTING VEGETATION.

EXISTING PAVEMENT SURFACES ABUTTING NEW PAVEMENT SURFACES SHALL BE SAW CUT IN STRAIGHT EVEN SECTIONS. APPLY TACK COAT TO EXISTING PAVEMENT EDGES PRIOR TO PAVING. DEMOLITION ITEMS SHALL BE REMOVED AND LEGALLY DISPOSED OF BY THE CONTRACTOR UNLESS OTHERWISE NOTED OR DIRECTED.

THE CONTRACTOR SHALL CLEAN ALL STORM DRAIN STRUCTURES WITHIN THE WORK AT THE COMPLETION OF THE WORK. THIS WORK IS INCIDENTAL TO THE PROJECT.

ANY PROPERTY MONUMENTS DISTURBED DURING CONSTRUCTION SHALL BE REPLACED BY A LICENSED LAND SURVEYOR HIRED BY THE CONTRACTOR AT NO ADDITIONAL COST TO THE OWNER. AREA

Stantec

Stantec Consulting Services Ir 22 Free Street, Suite 205
Portland, ME U.S.A. 04101-3900
Tel. 207.775.3211
Fax. 207.775.6434
www.stantec.com

THE CONTRACTOR SHALL ESTABLISH TEMPORARY BARRICADES AND FENCING AROUND THE EXCAVATIONS AND WORK AREAS TO PROTECT WORKERS AND THE PUBLIC.



CONFORMED SET FOR FIELD USE

CITY OF PORTLAND PORTLAND, MAINE

DEPARTMENT OF WATERFRONT AND TRANSPORTATION

PORTLAND INTERNATIONAL JETPORT

PHASE II PARKING GARAGE

TRAFFIC CONTROL BARRIERS \ BARRICADES SUCH AS DRUMS, CONES, AND JERSEY BARRIERS SHALL BE PROVIDED AND MAINTAINED ON A CONTINUING BASIS BY THE CONTRACTOR.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING EXISTING TRAFFIC CONTROL SIGNAGE AND INFORMATIONAL SIGNS DURING THE PROGRESS OF THE WORK.

THE CONTRACTOR SHALL PROVIDE AND MAINTAIN TRAFFIC CONTROL AND CONSTRUCTION SIGNS FOR THE DURATION OF THE CONTRACT.

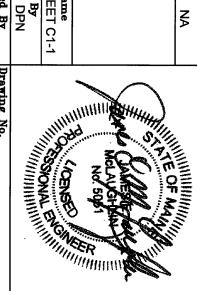
CONSTRUCTION PHASING PLANS ARE INTENDED TO PROVIDE AN OVERALL SEQUENCING OF THE PROJECT AND LIMITS TO PHASING DURING CONSTRUCTION. REFER TO REMAINING PLAN SHEETS FOR SUGGESTED PHASING PLAN. THE CONTRACTOR SHALL SUBMIT A DETAILED PHASING PLAN FOR REVIEW AND APPRIOR TO CONSTRUCTION. EXACT LIMITS OF WORK MAY VARY.

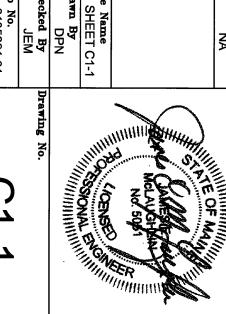
THE CONTRACTOR WILL BE RESPONSIBLE FOR MAINTAINING TRAFFIC FLOW DURING THE PROGRESS OF THE WORK. A DETAILED TRAFFIC CONTROL PLAN SHALL BE SUBMITTED FOR REVIEW AND APPROVAL PRIOR TO CONSTRUCTION. THE TRAFFIC CONTROL PLAN SHALL CONSIDER ALL AFFECTED JETPORT OPERATIONS. THE CONTRACTOR SHALL UPDATE THE TRAFFIC CONTROL PLAN AS REQUIRED DURING THE PROJECT.

THE CONTRACTOR WILL BE RESPONSIBLE FOR COORDINATING WITH PORTLAND JETPORT OPERATIONS DURING THE PROCESS OF THE WORK.

1001 WESTBROOK ST.,
PORTLAND, MAINE

CIVIL & UTILITIES - GENERAL NOTES AND LEGEND





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