## **GENERAL NOTES:**

1. OWNER/DEVELOPER: cPORT CREDIT UNION, INC., PORTLAND, MAINE.

REPLACED BY A LICENSED SURVEYOR AT THE CONTRACTOR'S EXPENSE.

- ALL WORK SHALL BE IN CONFORMANCE WITH LOCAL, STATE, AND FEDERAL REGULATIONS INCLUDING ALL SAFETY REGULATIONS (OSHA, ETC.). ANY
  CONFLICTS BETWEEN THE REGULATIONS AND THESE PLANS SHALL BE REPORTED TO BLAIS CIVIL ENGINEERS, PA PRIOR TO COMMENCING/CONTINUING
  CONSTRUCTION.
- 3. ALL WORK WITHIN CITY OF PORTLAND RIGHT-OF-WAYS SHALL CONFORM TO THEIR STANDARDS AND SPECIFICATIONS. THE DEVELOPER AND/OR CONTRACTOR SHALL SECURE ALL NECESSARY PERMITS.
- 4. THE CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS SHOWN ON THE DRAWINGS. IF ANY DISCREPANCIES ARE FOUND, THE ENGINEER SHALL BE NOTIFIED IMMEDIATELY.
- 5. THESE PLANS MAKE NO REPRESENTATION AS TO SUBSURFACE CONDITIONS OR THE PRESENCE OF SUBSURFACE WATER OR THE NEED FOR SUBSURFACE DRAINAGE FACILITIES.
- 6. PROPERTY MARKERS AND STREET LINE MONUMENTS SHALL BE PROPERLY PROTECTED AND SHALL NOT BE DISTURBED. IF DISTURBED, THEY SHALL BE
- 7. THE CONTRACTOR IS RESPONSIBLE FOR ACQUIRING ANY PERMISSIONS OR EASEMENTS REQUIRED TO PERFORM WORK ON OFF-SITE PROPERTY.
- 8. THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR ALL AND ANY MEANS, METHODS AND TECHNIQUES EMPLOYED TO PERFORM THE WORK SHOWN ON THE
- 9. THE CONTRACTOR SHALL PREPARE AN AS-BUILT PLAN SURVEY SHOWING LOCATIONS OF ALL SURFACE FEATURES AND SUBSURFACE UTILITY SYSTEMS INCLUDING LOCATION, SIZE AND INVERTS.
- 10. THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR SITE SECURITY AND JOB SAFETY.
- 11. ALL WORK TO BE PERFORMED IN CONFORMANCE WITH GEOTECHNICAL REPORT PREPARED BY R.W. GILLESPIE & ASSOCIATES, INC..
- 12. THE SITE SHALL BE DEVELOPED AND MAINTAINED AS DEPICTED ON THE PLANS. APPROVAL BY THE CITY OF PORTLAND SHALL BE REQUIRED FOR ANY ALTERATION OR DEVIATION FROM THE APPROVED PLAN.
- 13. PRIOR TO CONSTRUCTION, A PRE-CONSTRUCTION MEETING SHALL BE HELD AT THE PROJECT SITE WITH THE CONTRACTOR, ENGINEER, AND CITY REPRESENTATIVES TO REVIEW THE CONSTRUCTION SCHEDULE, SCOPE OF WORK, AND INSPECTION REQUIREMENTS.
- 14. THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING TRAFFIC FLOW DURING THE CONSTRUCTION.
- 15. THE CONTRACTOR SHALL SUBMIT A DETAILED CONSTRUCTION SEQUENCING PLAN FOR REVIEW AND APPROVAL PRIOR TO CONSTRUCTION.
- 16. TRAFFIC CONTROL DEVICES SHALL BE PROVIDED AND INSTALLED BY THE CONTRACTOR.
- 17. CONTRACTOR SHALL PROVIDE QUALIFIED PERSONNEL ON SITE CAPABLE OF PROVIDING HORIZONTAL AND VERTICAL CONTROL.
- 18. WORKING HOURS SHALL COMPLY WITH THE REQUIREMENTS OF THE CITY OF PORTLAND.

## **UTILITY NOTES:**

- 1. THE HORIZONTAL AND VERTICAL LOCATIONS OF ALL EXISTING UTILITIES, AS SHOWN HEREON, ARE APPROXIMATE ONLY. NO GUARANTEE IS HEREIN MADE OR IMPLIED THAT ALL EXISTING UNDERGROUND UTILITIES ARE SHOWN. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO CONTACT UTILITY COMPANIES AND TO VERIFY THE TYPE, SIZE, AND LOCATION OF ALL EXISTING UTILITIES PRIOR TO STARTING THE WORK. TEST PITS MAY BE NECESSARY TO PHYSICALLY LOCATE THESE UNDERGROUND UTILITIES. ANY DISCREPANCIES IN THE INFORMATION SHOWN HEREON SHALL BE REPORTED TO BLAIS CIVIL ENGINEERS, PA PRIOR TO COMMENCING CONSTRUCTION.
- 2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR NOTIFYING "DIG SAFE" AND LOCAL UTILITY COMPANIES AT LEAST THREE (3) BUSINESS DAYS, BUT NOT MORE THAN 30 CALENDAR DAYS, PRIOR TO THE COMMENCEMENT OF ANY EXCAVATION, IN ACCORDANCE WITH MAINE STATE LAW. THE "DIG SAFE" TELEPHONE NUMBER IS 1-888-244-7233.
- 3. THE CONTRACTOR IS RESPONSIBLE FOR ANY AND ALL DAMAGES TO UNDERGROUND UTILITIES AS A RESULT OF THE CONTRACTOR'S OPERATIONS. ALL REPAIRS SHALL BE MADE AT THE CONTRACTOR'S EXPENSE.
- 4. CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL UTILITY CONNECTION / EXTENSION PERMITS, STREET OPENING PERMITS, AND DOT RIGHT OF WAY PERMITS REQUIRED BY LOCAL, STATE, AND FEDERAL AUTHORITIES WITH JURISDICTION.
- 5. THE CONTRACTOR SHALL ARRANGE FOR TEMPORARY UTILITY CONNECTIONS THAT MAY BE REQUIRED DURING CONSTRUCTION.
- 6. ALL SANITARY SEWER WORK INCLUDING SECTIONS TO REMAIN PRIVATE SHALL BE IN ACCORDANCE WITH THE PORTLAND SEWER MAINTENANCE DEPARTMENT AND SPECIFICATIONS AND SHALL BE APPROVED BY THE CITY. SHOP DRAWING SUBMITTALS OF ALL MATERIALS USED SHALL BE SUBMITTED TO THE CITY FOR APPROVAL PRIOR TO ORDERING MATERIALS.
- 7. THE WATERLINE CONNECTION IS TO BE INSPECTED BY THE PORTLAND WATER DISTRICT.
- 8. THE CONTRACTOR SHALL MAKE ALL ARRANGEMENTS AND SHALL BE RESPONSIBLE FOR PAYING ANY FEES FOR ANY ALTERATION OR ADJUSTMENT OF GAS, ELECTRIC, TELEPHONE, FIRE ALARM AND ANY OTHER PRIVATE OR PUBLIC UTILITIES.
- 9. THE LOCATION, SIZE, DEPTH AND SPECIFICATIONS FOR CONSTRUCTION OF PROPOSED PRIVATE UTILITY SERVICES SHALL BE INSTALLED ACCORDING TO THE REQUIREMENTS PROVIDED BY, AND APPROVED BY, THE RESPECTIVE UTILITY COMPANY (GAS, TELEPHONE, ELECTRIC, AND CAPILE TO.)
- 10. THE CONTRACTOR SHALL FIELD VERIFY THE LOCATION, SIZE, INVERTS AND TYPES OF EXISTING PIPES AT ALL PROPOSED POINT OF CONNECTION PRIOR TO ORDERING MATERIALS. WHERE AN EXISTING UTILITY IS FOUND TO CONFLICT WITH THE PROPOSED WORK, THE LOCATION, ELEVATION AND SIZE OF THE UTILITY SHALL BE ACCURATELY DETERMINED WITHOUT DELAY BY THE CONTRACTOR, AND THE INFORMATION FURNISHED IN WRITING TO THE OWNER'S REPRESENTATIVE. IF THE EXISTING UTILITY IS NO LONGER REQUIRED, THE CONTRACTOR SHALL REMOVE THE PIPE/CONDUIT WITHIN THOSE LIMITS OF EXCAVATION, AND PLUG THE REMAINING PIPE/CONDUIT AT NO COST TO THE OWNER.
- 11. CONTRACTOR SHALL BE REQUIRED TO CLEAN ALL PROPOSED STORM DRAIN AND SANITARY PIPES AND STRUCTURES PRIOR TO ACCEPTANCE BY

## **GRADING AND EROSION CONTROL NOTES:**

- 1. THE CONTRACTOR SHALL REVIEW THE PROPOSED GRADES FOR CONSTRUCTABILITY PRIOR TO COMMENCING WORK. ANY DISCREPANCIES SHALL BE REPORTED TO THE ENGINEER IMMEDIATELY
- 2. THE CONTRACTOR SHALL ENSURE POSITIVE DRAINAGE AWAY FROM BUILDINGS, WALKWAYS, DRIVEWAYS, AND PARKING AREAS WITH NO PUDDLING. PROPOSED GRADES SHALL MATCH EXISTING GRADES SMOOTHLY AND CONTINUOUSLY.
- 3. ACCESSIBLE CURB RAMPS TO BE INSTALLED PER THE AMERICAN DISABILITIES ACT (ADA) ACCESSIBILITY GUIDELINE.
- 4. EROSION AND SEDIMENTATION CONTROL MEASURES SHALL BE PROVIDED IN ACCORDANCE WITH THE LATEST "MAINE EROSION AND SEDIMENT CONTROL BMPS" BY THE BUREAU OF LAND AND WATER QUALITY, MAINE DEPARTMENT OF ENVIRONMENTAL PROTECTION.
- 5. THE CONTRACTOR SHALL ONLY DISTURB THE AREAS OF THE PROPOSED CONSTRUCTION AND GRADING. ANY DISTURBANCE OUTSIDE THESE LIMITS MUST BE APPROVED BY THE ENGINEER.
- 6. THE CONTRACTOR SHALL INSTALL ALL EROSION AND SEDIMENTATION CONTROL MEASURES IN ACCORDANCE WITH THE EROSION CONTROL PLAN. THE CONTRACTOR SHALL BE RESPONSIBLE FOR EMPLOYING EROSION CONTROL METHODS BEYOND THE CONTROLS SHOWN ON THE PLANS IN ORDER TO MEET THE ABOVE-REFERENCED DEP EROSION CONTROL STANDARDS.
- 7. ALL EROSION CONTROL MEASURES SHALL BE INSTALLED PRIOR TO ANY SITE EXCAVATION OR RE-GRADING. ALL DISTURBED AREAS ON SITE NOT COVERED BY BUILDINGS OR DESIGNATED PARKING AREAS, DRIVEWAYS, OR SIDEWALKS SHALL BE STABILIZED WITH LOAM AND SEED OR OTHER METHODS AS REQUIRED DESCRIBED IN THE MAINE DEP BMP STANDARDS.
- 8. PERMANENT SEEDING OR STABILIZATION SHALL BE PERFORMED IMMEDIATELY AFTER FINAL GRADING IS COMPLETED OR TEMPORARY MEASURES SHALL BE APPLIED SUCH AS MULCHING OR SEEDING UNTIL PERMANENT MEASURES ARE IN PLACE.
- 9. WITHIN 7 CALENDAR FOLLOWING THE COMPLETION OF ANY SOIL DISTURBANCE, AND PRIOR TO ANY STORM EVENT, MULCH MUST BE SPREAD ON ANY EXPOSED SOILS.

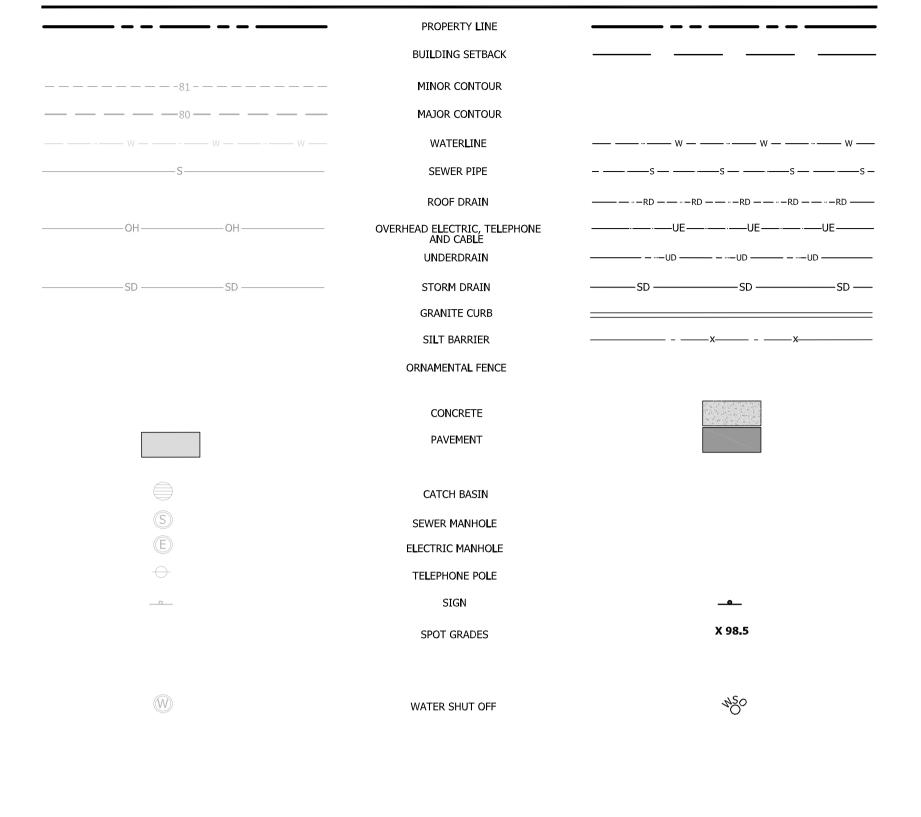
10. THE CONTRACTOR SHALL STABILIZE ANY SOIL STOCKPILES WHICH WILL REMAIN UNUSED FOR MORE THAN 7 DAYS, OR PRIOR TO A STORM

- 11. ALL EROSION CONTROL DEVICES MUST BE CHECKED WEEKLY AND AFTER EACH SIGNIFICANT RAINFALL TO MINIMIZE PONDING, DAMAGE,
  DETERIORATION OR UNDERMINING. ANY PROBLEMS SHALL BE REPAIRED IMMEDIATELY. TRAPPED SEDIMENT SHALL BE REMOVED WHEN IT
- HAS ACCUMULATED TO NO MORE THAN HALF THE ORIGINAL HEIGHT OF ANY BARRIER OR AS OTHERWISE SHOWN ON THE PLANS.

  12. ALL TRAFFIC INTO AND OUT OF THE SITE SHALL BE OVER THE STABILIZED CONSTRUCTION EXIT.
- 13. SEDIMENT BARRIERS MUST BE MAINTAINED UNTIL DISTURBED AREAS ARE PERMANENTLY STABILIZED.
- 14. EROSION CONTROL DEVICES SHALL BE REMOVED WITHIN 30 DAYS OF FINAL STABILIZATION.
- 15. CONTRACTOR SHALL SWEEP DRIVEWAYS & STREETS AS NECESSARY TO KEEP THEM FREE OF MUD/SILT TRACKED FROM PROJECT.
- 16. EXCESS SURPLUS EXCAVATED MATERIAL SHALL BE REMOVED FROM SITE AND DISPOSED OF IN ACCORDANCE WITH ALL EXISTING LOCAL, STATE, AND FEDERAL GOVERNMENT REGULATIONS AT CONTRACTORS EXPENSE.

## **REQUIRED CONSTRUCTION OVERSIGHT:**

1. THE APPLICANT WILL RETAIN THE SERVICES OF A QUALIFIED INSPECTOR TO INSPECT THE CONSTRUCTION AND STABILIZATION OF THE STORMWATER MANAGEMENT STRUCTURES. AN INSPECTION REPORT WILL BE PROVIDED TO THE CITY AT THE END OF THE PROJECT FOR THE POROUS PAVERS AND PERFORATED UNDERDRAIN.



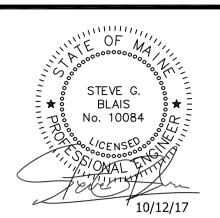
**LEGEND** 

**PROPOSED** 

**EXISTING** 

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ERAL NOTES & LEGEN

PROJECT:

PORT

ISSUED DATE: 10/2/1
DESIGNED BY: JDY
DRAWN BY: JDY
CHECKED BY: SGB
PROJECT NUMBER: 16101

C-101

**ISSUED** 

**FOR** 

CONSTRUCTION

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CITY OF PORTLAND

APPROVED SITE PLAN

Subject to Conditions of Approval
and Standard Conditions