

GENERAL NOTES:

- SITE AND TOPOGRAPHIC DATA PROVIDED BY:
 - TOPOGRAPHIC SURVEY AT WILDE CHAPEL, EVERGREEN CEMETERY, PORTLAND, MAINE BY OWEN HASKELL, INC. DATED 3/15/1998
 - EXISTING CONDITIONS SURVEY AT EVERGREEN CEMETERY, PORTLAND, MAINE BY OWEN HASKELL, INC. DATED 3/8/2013
 - GRADING & UTILITIES PLAN FOR EVERGREEN CEMETERY: PHASE I, BY SEBAGO TECHNICS, DATED 12/9/2004, REVISED 3/24/2006
- VERTICAL DATUM IS REFERENCED TO CITY DATUM WITH ONE FOOT CONTOUR INTERVALS. CITY DATUM IS +0.02 FT NGVD 1929. HORIZONTAL DATUM IS REFERENCED TO STATE PLANE NAD 1983 (FEET), MAINE WEST ZONE.
- THE UTILITY LOCATIONS SHOWN IN PLAN ARE APPROXIMATE AND REQUIRE FIELD VERIFICATION BY THE CONTRACTOR. CONTACT THE CITY IMMEDIATELY UPON DISCOVERING ANY CONFLICTS WITH EXISTING AND PROPOSED UTILITY LOCATIONS. NOT ALL EXISTING UTILITIES ARE SHOWN ON PLANS.
- CLEAN AND/OR FLUSH ALL MANHOLES, CATCH BASINS, AND ASSOCIATED PIPING AFTER THE WORK HAS BEEN COMPLETED.
- COORDINATE CONSTRUCTION ACTIVITY WITH UTILITY COMPANIES, EMERGENCY SERVICES AND CITY. CONTACTS ARE LISTED IN SPECIFICATIONS. NOTIFY UTILITY COMPANIES WITHIN 48 HOURS OF WORK ACTIVITY ADJACENT TO THOSE UTILITIES.
- CONTRACTOR SHALL NOTIFY ALL UTILITIES PRIOR TO COMMENCING WORK, ALLOWING SUFFICIENT TIME TO LOCATE AND MARK THE LOCATION OF BURIED UTILITIES. CONTRACTOR SHALL CONTACT "DIG SAFE", TELEPHONE 888-344-7233, PRIOR TO EXCAVATION.
- RESTORE ALL AREAS DISTURBED BY CONTRACTOR'S OPERATIONS TO ORIGINAL FINISH (GRAVEL, PAVEMENT, GRASS, ETC.). RESTORATION OF PAVED SURFACES, GRAVEL SURFACES, DRIVEWAYS, AND LAWNS DAMAGED BY CONSTRUCTION ACTIVITIES SHALL BE PERFORMED AT NO ADDITIONAL COST TO OWNER. ANY CURB DAMAGED BY CONSTRUCTION ACTIVITIES SHALL BE REPLACED IN KIND AND SHALL CONFORM TO CITY OF PORTLAND AND MAINE DOT SPECIFICATIONS AT NO ADDITIONAL COST TO OWNER.
- PROPERLY PROTECT AND DO NOT DISTURB PROPERTY IRONS AND MONUMENTS. IF DISTURBED, THE PROPERTY MONUMENT SHALL BE RESET AT THE CONTRACTOR'S EXPENSE BY A LICENSED LAND SURVEYOR ACCEPTABLE TO THE CITY.
- EXISTING FACILITIES (I.E. TREES, POLES, LIGHT POSTS, CATCH BASINS, ETC.) SHALL BE REMOVED AND PROTECTED DURING CONSTRUCTION EXCEPT AS OTHERWISE NOTED. CITY RETAINS RIGHT TO KEEP ANY AND ALL REMOVED FACILITIES. CONTRACTOR SHALL DISPOSE OF ANY REMOVED FACILITY AT THE REQUEST OF CITY AT CONTRACTOR'S EXPENSE.
- ALL WORK WITHIN THE RIGHT OF WAY OF CITY STREETS SHALL BE PERFORMED IN ACCORDANCE WITH THE REQUIREMENTS OF THE CITY TRAFFIC ENGINEER. THE CONTRACTOR SHALL SUBMIT A PROPOSED TRAFFIC CONTROL PLAN TO THE TRAFFIC ENGINEER AT LEAST 7 DAYS BEFORE BEGINNING CONSTRUCTION IN ANY STREET. THE PROPOSED TRAFFIC CONTROL PLAN SHALL BE SUBJECT TO APPROVAL BY THE TRAFFIC ENGINEER, WHO MAY ATTACH SPECIAL CONDITIONS TO, OR REQUIRE MODIFICATIONS OF, THE TRAFFIC CONTROL PLAN. WORK SHALL NOT BEGIN UNTIL THE PLAN IS APPROVED BY THE TRAFFIC ENGINEER.
- DO NOT PARK, IMPEDE ACCESS TO, OR STORE EQUIPMENT ON ADJACENT CITY OR PRIVATELY OWNED LOTS, UNLESS PERMISSION HAS BEEN GRANTED IN WRITING BY CITY AND/OR LAND OWNER.
- COORDINATE DISRUPTION OF PRIVATE UTILITY SERVICES WITH LANDOWNERS AT LEAST TWO DAYS (48 HOURS) PRIOR TO DISRUPTION. ALL UTILITY COORDINATION IS RESPONSIBILITY OF CONTRACTOR.
- PROJECT IS LOCATED WITHIN ACTIVE CEMETERY THAT WILL REMAIN OPEN TO THE PUBLIC DURING CONSTRUCTION. PRIOR TO START OF CONSTRUCTION, CONTRACTOR SHALL COORDINATE GRAVE PLOT AREAS LOCATED IN AND NEAR THE CONSTRUCTION AREA. DURING CONSTRUCTION, BURIALS WITHIN THESE AREAS MAY OCCUR. CONTRACTOR AND CEMETERY STAFF SHALL COORDINATE TIMING OF FUNERALS, AND CONSTRUCTION ACTIVITIES SHALL BE STOPPED DURING FUNERAL SERVICES AT THE CEMETERY.
- CONSTRUCTION TRAFFIC SHALL NOT BE ALLOWED TO UTILIZE THE MAIN ROAD ENTRANCE. CONSTRUCTION TRAFFIC SHALL ENTER THE SITE THROUGH THE DESIGNATED CONSTRUCTION ENTRANCE AS DEFINED ON THE PLANS AND IN THE CONTRACT DOCUMENTS.
- CONTRACTOR SHALL RESTRICT ACCESS TO CONSTRUCTION AREA THROUGH THE USE OF APPROPRIATE SIGNS, BARRIERS, FENCES, ETC. ALL TREES NOT NOTED TO BE REMOVED SHALL BE PROTECTED BY CONTRACTOR DURING CONSTRUCTION. CONTACT CITY OF PORTLAND ARBORIST AND CEMETERY SUPERINTENDENT PRIOR TO CUTTING ROOTS, TRIMMING BRANCHES, OR DISTURBING TREES THAT NOT HAVE BEEN NOTED FOR REMOVAL ON THE PLANS. CEMETERY IS OPEN FOR PUBLIC VEHICLE ACCESS DURING THE DAY AND PEDESTRIAN ACCESS AT ALL TIMES. CONTRACTOR SHALL SHARE MAIN ROAD ENTRANCE AND INTERNAL ROADS WITH PUBLIC, AND SHALL COORDINATE ROAD CLOSURES WITH CEMETERY STAFF. SITE SHALL BE LEFT WITH APPROPRIATE SAFETY MEASURES IN PLACE DURING NON-WORKING HOURS. NO TRENCH SHALL BE LEFT OPEN DURING NON-WORKING HOURS. SITE SAFETY IS THE RESPONSIBILITY OF CONTRACTOR, DURING BOTH WORKING AND NON-WORKING HOURS.
- CONTRACTOR IS RESPONSIBLE FOR OBTAINING ALL NECESSARY CONSTRUCTION PERMITS. PERMIT APPLICATIONS SHALL BE SUBMITTED WITH ADEQUATE TIME SO AS NOT TO DELAY CONSTRUCTION.
- THE CONTRACTOR SHALL OBTAIN A CITY STREET OPENING PERMIT BEFORE BEGINNING CONSTRUCTION. THE FEE FOR THIS PERMIT WILL BE WAIVED BY THE CITY. THE CONTRACTOR WILL ALSO BE REQUIRED TO HAVE A CURRENT EXCAVATOR'S LICENSE IN THE CITY. THE EXCAVATOR'S LICENSE FEE WILL NOT BE WAIVED BY THE CITY.
- ALL WORK ASSOCIATED WITH THE PROJECT SHALL BE COMPLETED IN ACCORDANCE WITH ARTICLES VI, VII, AND IX OF CHAPTER 25--STREETS, SIDEWALKS, AND OTHER PUBLIC PLACES OF THE CITY OF PORTLAND CODE OF ORDINANCES.
- THE CITY OF PORTLAND ENGINEERING DIVISION REQUIRES THAT UPON COMPLETION OF CONSTRUCTION, A COMPLETE SET OF "RECORD" DRAWINGS THAT REFLECT ANY AND ALL MODIFICATIONS TO THE ROAD CONSTRUCTION, SANITARY SEWER SYSTEM, STORM SEWER SYSTEM AND ANY OTHER UTILITY INSTALLATIONS OR ALTERATIONS WITHIN THE PROJECT LIMITS BE SUBMITTED TO THE DIVISION. THESE DRAWINGS SHALL BE SUBMITTED IN BOTH DIGITAL AUTOCAD AND HARD COPY FORMAT AS DEFINED IN THE SPECIFICATIONS PRIOR TO PAYMENT OF FINAL RETAINAGE.
- ALL WATER SERVICES ARE APPROXIMATE AS SHOWN. CONTRACTOR SHALL FIELD VERIFY LOCATION OF EXISTING WATER SERVICES AND RELOCATE AS REQUIRED TO COMPLETE WORK. CONTRACTOR SHALL COORDINATE WORK WITH THE CITY OF PORTLAND, PORTLAND WATER DISTRICT, AND PROPERTY OWNERS.
- WORK IS IN CLOSE PROXIMITY TO EXISTING UTILITIES. PROTECTION OF EXISTING UTILITIES DURING CONSTRUCTION SHALL BE THE CONTRACTOR'S RESPONSIBILITIES.
- PROVIDE 6-INCHES OF LOAM AND SEED IN ALL LAWN AREAS DISTURBED BY CONTRACTOR'S OPERATIONS.
- EXISTING PAVEMENT SHALL BE SAWCUT AND BUTTED TO NEW PAVEMENT. NO FEATHERING OF PAVEMENT SHALL BE PERMITTED.
- IF CONTRACTOR PROPOSES TO TEMPORARILY STOCKPILE ANY SURPLUS SOIL AND ROCK IN THE CITY OF PORTLAND, THE CONTRACTOR SHALL OBTAIN APPROVAL FOR EACH STOCKPILE LOCATION FROM THE ENGINEER. IF CONTRACTOR PROPOSES TO PERMANENTLY STOCKPILE ANY SURPLUS SOIL AND ROCK ON PROPERTY IN THE CITY OF PORTLAND, THE CONTRACTOR MUST OBTAIN ANY SITE PLAN PERMITS REQUIRED FROM THE CITY PLANNING AUTHORITY OR ANY FILL PERMITS REQUIRED FROM MDEP OR U.S. ARMY CORPS OF ENGINEERS. BOTH TEMPORARY AND PERMANENT STOCKPILE LOCATIONS SHALL MEET THE APPLICABLE SETBACK REQUIREMENTS IN THE CITY LAND USE CODE AND SHALL RECEIVE PROPER STABILIZATION AND EROSION & SEDIMENT CONTROL MEASURES IN ACCORDANCE WITH APPROVED SOIL EROSION & WATER POLLUTION CONTROL PLAN.
- PROJECT IS SUBJECT TO THE CONDITIONS SET FORTH IN PERMITS ISSUED BY THE CITY OF PORTLAND, SPECIFICALLY RELATED TO LIMITS OF IMPACT, EROSION CONTROL MEASURES, RESTORATION ACTIVITIES, AND TIMEFRAME RESTRICTIONS. CONTRACTOR SHALL READ PERMIT DOCUMENTS FULLY AND CARRY OUT WORK IN ACCORDANCE WITH PERMIT DOCUMENTS. COPIES OF PERMIT DOCUMENTS ARE APPENDED TO THE PROJECT SPECIFICATIONS.
- PRIOR TO CONSTRUCTION, A PRE-CONSTRUCTION MEETING SHALL BE HELD AT THE PROJECT SITE WITH THE CONTRACTOR, DEVELOPMENT REVIEW COORDINATOR, CITY OF PORTLAND ARBORIST, AND CITY OF PORTLAND CEMETERY STAFF TO REVIEW THE CONSTRUCTION SCHEDULE AND CRITICAL ASPECTS OF THE SITE WORK. AT THAT TIME, THE CONTRACTOR SHALL PROVIDE 3 COPIES OF A DETAILED CONSTRUCTION SCHEDULE. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO ARRANGE A MUTUALLY AGREEABLE TIME FOR THE PRE-CONSTRUCTION MEETING.
- PRIOR TO CONSTRUCTION, ANY SIDEWALK HANDICAP RAMPS WITHIN ROAD RIGHT OF WAY, THE DESIGN SHALL BE REVIEWED AND APPROVED BY BRUCE HYMAN (OFFICE - 207.874.8833, CELL - 207.400.9243) OF THE PUBLIC SERVICES DEPARTMENT.



OVERALL SITE PLAN
SCALE: 1"=100'

SYMBOLS

DESCRIPTION	EXISTING
SANITARY SEWER MANHOLE	⊙
STORM DRAIN MANHOLE	⊕
CATCH BASIN W/ HEADSTONE	⊕
CATCH BASIN, FIELD INLET	⊕
UTILITY POLE W/GUY	⊙
UTILITY POLE	⊙
WATER GATE	⊕
WATER VALVE	⊕
WATER SHUT OFF	⊕
HYDRANT	⊕
SIGN	⊕
MAILBOX	⊕
CONIFEROUS TREE	⊕
DECIDUOUS TREE	⊕
IRON PIN (FOUND)	⊕
MONUMENTS (FOUND)	⊕
PROTECT TREE	⊕
CATCH BASIN PROTECTION	⊕

LINE TYPES

DESCRIPTION	EXISTING	PROPOSED
CONTOUR (1' INTERVAL)	---122---	---122---
CONTOUR (INDEX)	---120---	---120---
SANITARY SEWER	---	---
STORM DRAIN	---	---
UNDERDRAIN	---	---
WATER MAIN	---	---
UNDERGROUND ELECTRIC	---	---
GAS LINE	---	---
OVERHEAD ELECTRIC	---	---
PROPERTY LINE	---	---
RIGHT OF WAY	---	---
EASEMENT	---	---
EDGE OF VEGETATION	---	---
FENCE	---	---
CENTERLINE	---	---
RETAINING WALL	---	---
STONEWALL	---	---
CURB	---	---
EDGE OF PAVEMENT	---	---
EDGE OF GRAVEL	---	---
SAWCUT	---	---
SILT FENCE	---	---
LIMIT OF WORK	---	---

ABBREVIATIONS

A.G.	AND ABOVE GROUND
BIT	BITUMINOUS
B/W	BETWEEN
CB	CATCH BASIN
CI	CAST IRON
CMP	CENTRAL MAINE POWER
CMP	CORRUGATED METAL PIPE
CONC	CONCRETE
DI	DUCTILE IRON
DIA.	DIAMETER
DMH	DRAIN MANHOLE
DTL	DETAIL
E	UNDERGROUND ELECTRICAL
EL.	ELEVATION
E.O.P.	EDGE OF PAVEMENT
EXIST.	EXISTING
FF	FINISH FLOOR
FT	FOOT/FEET
G	GAS MAIN
GS	GAS SERVICE
GALV.	GALVANIZED
GRAN.	GRANITE
HDPE	HIGH DENSITY POLYETHYLENE
HYD	HYDRANT
INV.	INVERT
LF	LINEAR FEET
MAX.	MAXIMUM
MDOT	MAINE DEPARTMENT OF TRANSPORTATION
MIN.	MINIMUM
MON	MONUMENT
NET&T	NEW ENGLAND TELEPHONE & TELEGRAPH (FAIRPOINT COMMUNICATIONS)
N.I.C.	NOT IN CONTRACT
NO.	NUMBER
NR	NO REFUSAL
N.T.S.	NOT TO SCALE
OE	OVERHEAD ELECTRIC
OH	OVERHEAD
±	PLUS OR MINUS
LLS	LICENSED LAND SURVEYOR
PROP.	PROPOSED
PT.	POINT
PVC	POLYVINYL CHLORIDE
R.O.W.	RIGHT-OF-WAY
RCP	REINFORCED CONCRETE PIPE
REINF.	REINFORCED
REQ'D	REQUIRED
RPP	RIBBED PLASTIC PIPE
S	SLOPE (FT./FT.)
SD	SEWER
SD	STORM DRAIN
SMH	SEWER MANHOLE
SCH.	SCHEDULE
STA.	STATION
TYP.	TYPICAL
UP	UTILITY POLE
VC	VITRIFIED CLAY
VT.	VITRIFIED CLAY
W	WEST
W	WATER
W/	WITH
W	WATERMAIN
W	WATER SERVICE
WV	WATER VALVE

WOODARD & CURRAN

41 HUTCHINS DRIVE
PORTLAND, MAINE 04102
800.426.6262 | www.woodardcurran.com

COMMITMENT & INTEGRITY DRIVE RESULTS

REFERENCES:

DESIGNED BY: [Signature]
 DRAWN BY: [Signature]
 CHECKED BY: [Signature]
 SCALE: 1"=100'
 DATE: SEPT. 2014

EVERGREEN CEMETERY
PHASE II

CITY OF PORTLAND, MAINE
PUBLIC SERVICES DEPARTMENT
ENGINEERING SECTION

GENERAL NOTES, LEGEND,
ABBREVIATIONS & OVERALL PLAN

SHEET #
1 OF 8

PLAN NUMBER
G-001