

**GENERAL NOTES:**

1. SITE AND TOPOGRAPHIC DATA COMPILED FROM NUMEROUS SOURCES INCLUDING A BASE PLAN PREPARED BY KAPPA MAPPING, INC. 6 STATE STREET, SUITE 301 BANGOR, MAINE 04401 UTILIZING AERIAL PHOTOGRAPHY FLOWN ON 4/16/2012 AND BASE PLAN DATA COMPILED FOR THE WEST SIDE INTERCEPTOR SEWER REPLACEMENT PROJECT (APRIL 19, 2010 BY WOODARD & CURRAN INC.
2. MAPPING CONTROL SYSTEMS PROJECTION: MAINE WEST ZONE SPCS HORIZONTAL DATUM; NAD83; VERTICAL DATUM: NAVD83; UNITS: US FEET
3. ADJACENT PROPERTY AND STREET RIGHT OF WAY LINES ARE CITY OF PORTLAND TAX MAP G.L.S. DATA (APPROXIMATE).
4. CAPSIC PARK PROPERTY LINE DERIVED FROM "PLAN OF CITY PROPERTY AT CAPSIC POND", BY J.M. ROBBINS, P.D.P.W. #476
5. THE UTILITY LOCATIONS SHOWN IN PLAN AND PROFILE 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.
6. CLEAN AND/OR FLUSH ALL MANHOLES, CATCH BASINS, AND ASSOCIATED PIPING AFTER THE WORK HAS BEEN COMPLETED.
7. 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.
8. 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 811, PRIOR TO EXCAVATION.
9. 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 OUTSIDE OF LIMITS OF WORK INDICATED ON THE PLANS 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.
10. 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.
11. EXISTING FACILITIES (I.E. TREES, POLES, LIGHT POSTS, CATCH BASINS, ETC.) SHALL BE REMOVED AND PROTECTED DURING CONSTRUCTION. 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.
12. ALL TREES NOT NOTED TO BE REMOVED OR RELOCATED SHALL BE PROTECTED BY CONTRACTOR DURING CONSTRUCTION.
13. 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.
14. 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.
15. COORDINATE DISRUPTION OF PRIVATE UTILITY SERVICES WITH LANDOWNERS AT LEAST TWO DAYS (48 HOURS) PRIOR TO DISRUPTION. ALL UTILITY COORDINATION IS RESPONSIBILITY OF CONTRACTOR.
16. RESTRICT ACCESS TO SITE THROUGH THE USE OF APPROPRIATE SIGNAGE, BARRIERS, FENCES, ETC. 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.
17. CONTRACTOR IS RESPONSIBLE FOR OBTAINING ALL NECESSARY CONSTRUCTION PERMITS. PERMIT APPLICATIONS SHALL BE SUBMITTED WITH ADEQUATE TIME SO AS NOT TO DELAY CONSTRUCTION.
18. THE CONTRACTOR SHALL OBTAIN A CITY STREET OPENING PERMIT FOR ALL WORK IN THE CITY RIGHT OF WAY 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.

**ABBREVIATIONS**

- & AND
- A.G. 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
- HDPP HIGH DENSITY POLYPROPYLENE
- HYD HYDRANT
- INV. INVERT
- LF LINEAR FEET
- MAX. MAXIMUM
- MDOT MAINE DEPARTMENT OF TRANSPORTATION
- MIN. MINIMUM
- MON MONUMENT
- N.I.C. NOT IN CONTRACT
- NO. NUMBER
- NR NO REFUSAL
- N.T.S. NOT TO SCALE
- OE OVERHEAD ELECTRICAL
- OH OVERHEAD
- ± PLUS OR MINUS
- LLS LICENSED LAND SURVEYOR
- PROP. PROPOSED
- PT. POINT
- PVC POLYVINYL CHLORIDE
- PWD PORTLAND WATER DISTRICT
- R.O.W. RIGHT-OF-WAY
- REINFC. REINFORCED CONCRETE PIPE
- REINF. REINFORCED
- REQ'D REQUIRED
- RPP RIBBED PLASTIC PIPE
- S SLOPE (FT./FT.)
- SEWER SEWER
- SD STORM DRAIN
- SMH SEWER MANHOLE
- SCH. SCHEDULE
- STA. STATION
- TYP. TYPICAL
- UP UTILITY POLE
- VC VITRIFIED CLAY
- VIT. VITRIFIED CLAY
- W WEST
- WATER WATER
- W/W WITH
- WATERMAN WATERMAIN
- WS WATER SERVICE
- WV WATER VALVE

**SYMBOLS**

DESCRIPTION	EXISTING	PROPOSED
SANITARY SEWER MANHOLE		
STORM DRAIN MANHOLE		
CATCH BASIN W/ HEADSTONE		
CATCH BASIN, FIELD INLET		
DRAIN BASIN		
UTILITY POLE W/ GUY		
UTILITY POLE		
WATER GATE		
WATER VALVE		
WATER SHUT OFF		
HYDRANT		
SIGN		
MAILBOX		
TREE		
IRON PIN (FOUND)		
MONUMENTS (FOUND)		
EXISTING GRAVEL		
EXISTING OPEN WATER		
PROPOSED OPEN WATER		
RIPRAP OR STONE ARMORING/ LINING		

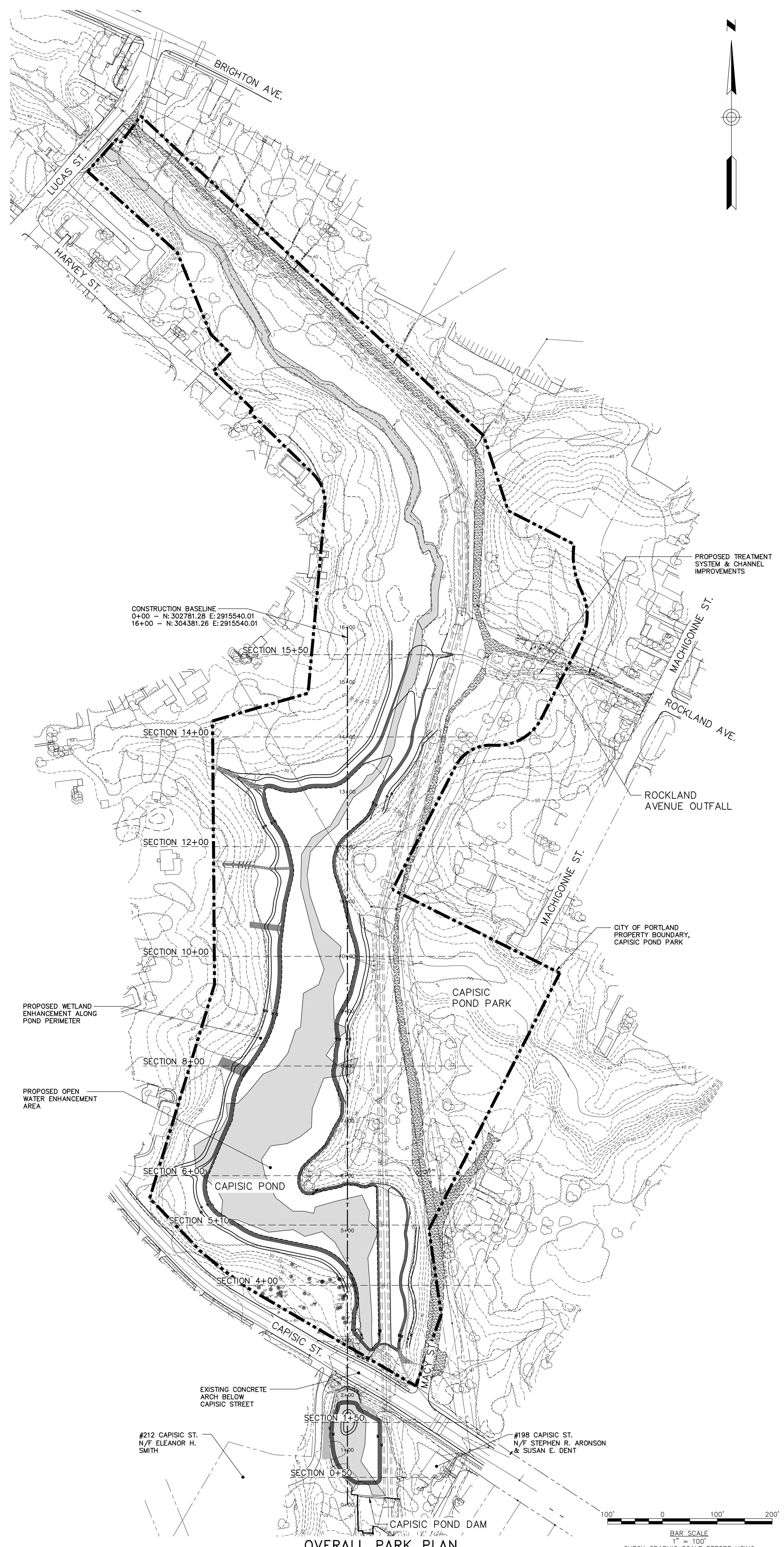
**LINE TYPES**

DESCRIPTION	EXISTING	PROPOSED
CONTOUR (1' INTERVAL)		
CONTOUR (INDEX)		
EDGE OF PAVEMENT		
EDGE OF GRAVEL		

30. CONTRACTOR SHALL BE RESPONSIBLE FOR KEEPING CAPSIC STREET FREE OF SEDIMENT. A STABILIZED CONSTRUCTION EXIT SHALL BE CONSTRUCTED AT ALL ACCESS POINTS AND CAPSIC STREET WILL BE SWEEPED ON A DAILY BASIS OR AT A MORE FREQUENT RATE AS NECESSARY AS REQUESTED BY THE CITY.

31. THE CONTRACTOR SHALL BE REQUIRED TO ADJUST TRAVEL ROUTES SUCH THAT CONSTRUCTION VEHICLES DO NOT PASS IN FRONT OF THE BREAKWATER SCHOOL ENTRANCE LOCATED AT 489 CAPSIC STREET, NORTHWEST OF THE PROJECT SITE DURING THE SCHOOL ARRIVAL AND DEPARTURE TIMES (7:30-9:00 AM & 2:15-3:15 PM). CONTRACTOR SHALL COORDINATE WITH CITY OF PORTLAND AND BREAKWATER SCHOOL AT THE TIME OF CONSTRUCTION TO VERIFY CURRENT ARRIVAL AND DEPARTURE TIMES, AND TO VERIFY START DATE OF SCHOOL YEAR. ALTERNATE VEHICLE ROUTES MAY BE UTILIZED.

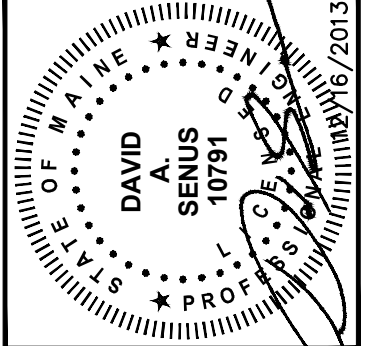
32. VEHICLE ROUTES MAY NOT UTILIZE LOCAL/ RESIDENTIAL NEIGHBORHOOD STREETS PROPOSED VEHICLE ROUTES SHALL BE SUBMITTED PRIOR TO CONSTRUCTION AS PART OF THE CONTRACTOR'S CONSTRUCTION MANAGEMENT PLAN AND WILL BE SUBJECT TO THE APPROVAL OF THE ENGINEER AND THE CITY OF PORTLAND.



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**WOODARD & CURRAN**  
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REV.	DESCRIPTION	DATE	CHECKED BY: DAS	DESIGNED BY: DAS	DRAWN BY: SDM
1	UPDATED PER EASE III SITE PLAN COMMENTS	2/3/14			

**GENERAL NOTES, LEGEND & ABBREVIATIONS**

CITY OF PORTLAND, MAINE  
CAPSIC POND ENHANCEMENTS

JOB NO: 225672.15  
DATE: DECEMBER, 2013  
SCALE: AS NOTED  
SHEET: 1 OF 9

**G-001**

**OVERALL PARK PLAN**  
SCALE: 1"=100'

