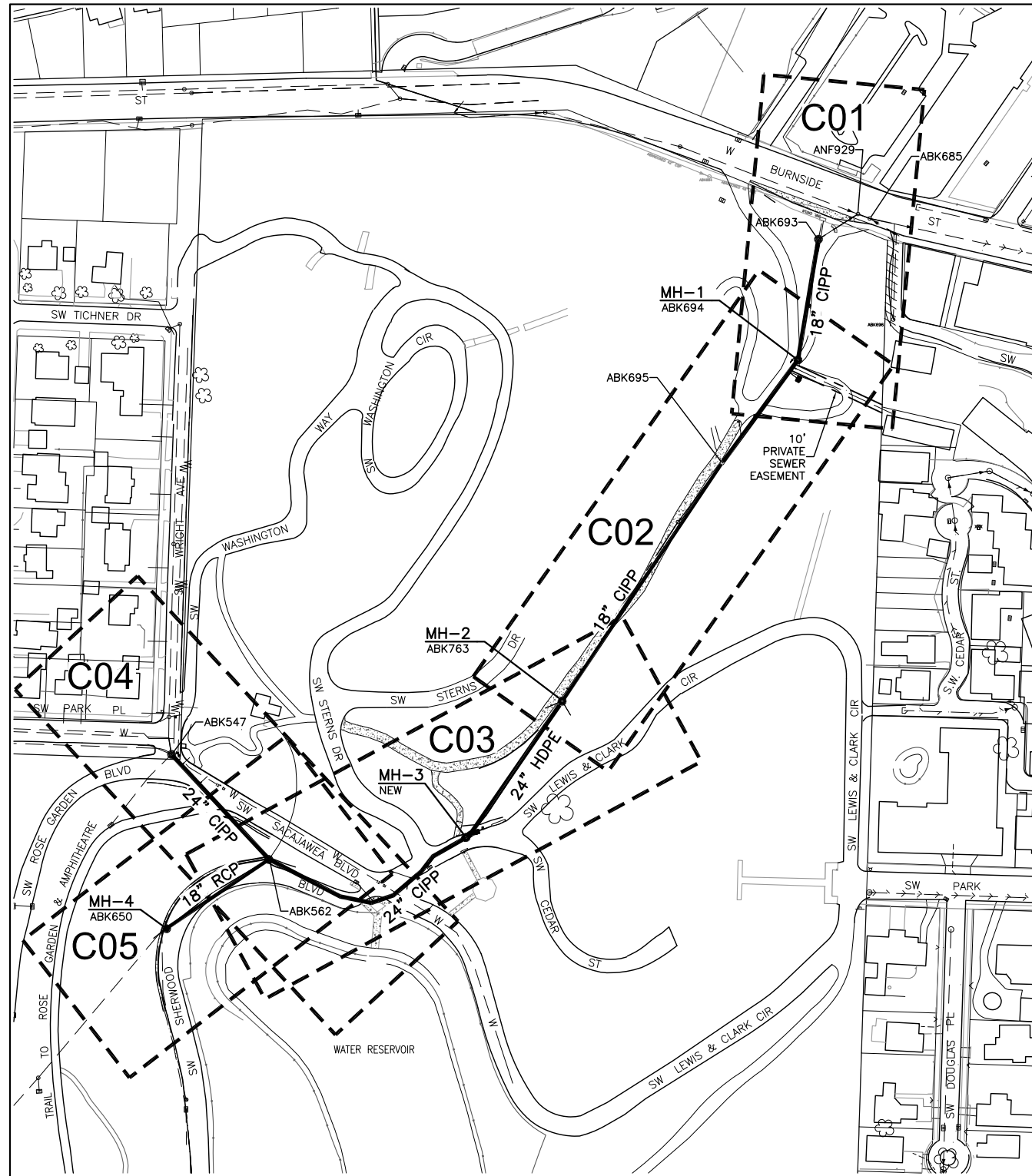
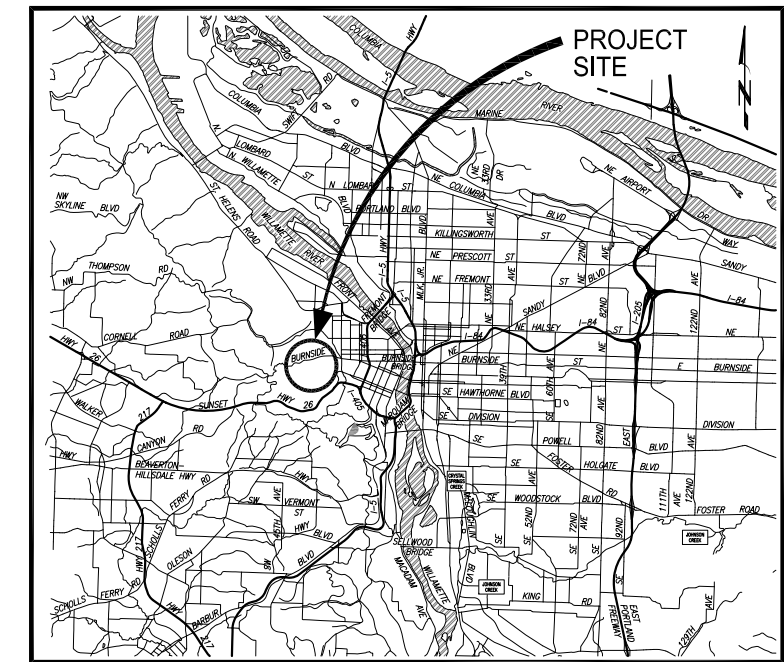


Washington Park Sewer Rehabilitation Project



LEGEND (PLAN AND PROFILE SHEETS):

- | | | | |
|--|-----------------------|------------------|-------------------------------|
| | EXISTING: | | SANITARY SEWER |
| | FIRE HYDRANT | | INTERCEPTOR SEWER |
| | WATER VALVE | | FORCE MAIN |
| | GAS VALVE | | STORM SEWER |
| | WATER METER | | COMBINED SEWER |
| | SIGN | | SANITARY MANHOLE |
| | TELEPHONE MANHOLE | | STORM MANHOLE |
| | TELEPHONE PEDESTAL | | DIVERSION MANHOLE |
| | POWER VAULT | | BENCH MARK |
| | POWER TRANSFORMER | | SERVICE LINE PIPE |
| | POLE ANCHOR | | CONTROL POINT |
| | CLEAN OUT | | IRON PIPE OR IRON ROD |
| | WATER MANHOLE | | SOIL TEST BORING |
| | POWER POLE | | RAILROAD, TROLLEY TRACKS |
| | STREET LIGHT | | |
| | FENCE | PROPOSED: | |
| | EDGE OF PAVEMENT | | SANITARY SEWER |
| | CURB | | STORM SEWER |
| | EDGE OF DRIVEWAY | | COMBINED SEWER |
| | CONCRETE PAD | | INTERCEPTOR SEWER |
| | TREE | | FORCE MAIN |
| | DITCH OR STREAM | | PUMP STATION |
| | WATER LINE | | SANITARY MANHOLE |
| | GAS LINE | | STORM MANHOLE |
| | ELECTRIC UG | | TEMPORARY PLUG |
| | TELEPHONE UG | | PERMANENT PLUG |
| | FIBER OPTIC | | SERVICE LINE (HOUSE BRANCHES) |
| | OVERHEAD LINE | | STORM INLET PIPING |
| | RIGHT OF WAY | | CATCH BASIN / INLET |
| | PROPERTY LINE | | PROJECT SITE BOUNDARY |
| | CONSTRUCTION EASEMENT | | DRAINAGE BOUNDARY |
| | STRUCTURE | | |



PORTLAND, OREGON
VICINITY MAP
NOT TO SCALE

SHEET INDEX:

SHEET NUMBER	SHEET NAME	SHEET DESCRIPTION
1	G01	GENERAL NOTES AND VICINITY MAP
2	C01	PLAN AND PROFILE
3	C02	PLAN AND PROFILE
4	C03	PLAN AND PROFILE
5	C04	PLAN AND PROFILE
6	C05	PLAN AND PROFILE
7	CD01	DETAILS
8	CE01	EROSION CONTROL PLAN

GENERAL NOTES:

- EXISTING GRADES SHOWN ON PROFILES ARE TAKEN ALONG THE CENTERLINE STATIONED ALIGNMENT OF MAIN SEWER PIPE. ELEVATIONS PROVIDED BY THE CITY OF PORTLAND. CONTRACTOR SHALL FIELD VERIFY ALL ELEVATIONS AND SLOPES.
- ALL UTILITIES AND SERVICE LATERALS SHOWN ON PLANS ARE AT APPROXIMATE LOCATIONS ONLY AND MUST BE VERIFIED BY THE CONTRACTOR IN THE FIELD PRIOR TO CONSTRUCTION.
- NOT ALL WATER AND GAS SERVICES ARE SHOWN ON PLANS.
- ALL MANHOLES SHALL BE 48" PRECAST CONCRETE PER STANDARD DRAWINGS P-150, P-151 & P-152 WITH MANHOLE STEPS PER STANDARD DETAIL P-168 UNLESS OTHERWISE NOTED.
- LATERAL LOCATIONS AND CONNECTIONS ON THE PLANS ARE APPROXIMATE AND MUST BE VERIFIED IN THE FIELD PRIOR TO CONSTRUCTION.
- RECONNECT EXISTING INLETS OR CATCH BASINS LEADS, UNLESS SHOWN OTHERWISE ON THE PLANS OR DIRECTED BY THE ENGINEER.
- CONFINED SPACE ENTRY REQUIRED FOR ALL MANHOLES AND VAULTS.
- CONTRACTOR TO PROVIDE SUPPORTS TO UTILITIES AS NEEDED TO PROTECT IN PLACE.
- SAVE AND PROTECT ALL TREES UNLESS OTHERWISE NOTED OR APPROVED BY OWNER'S REPRESENTATIVE.
- MAINTAIN SEWER SERVICE TO PROPERTIES DURING CONSTRUCTION. TEMPORARY FLOW DIVERSION PIPE CROSSING ANY STREET SHALL BE BURIED OR RAMPED TO ALLOW FREE TRAFFIC FLOW AS APPROVED BY THE OWNER'S REPRESENTATIVE.

CONSTRUCTION NOTES:

- POTHOLE TO LOCATE EXISTING FACILITY.
- CONSTRUCT G2 INLET AND 12" HDPE ASTM F714, SDR 26 PIPE.
- REINSTATE ACTIVE LATERAL.
- CONSTRUCT 48" MANHOLE.
- RECONSTRUCT MANHOLE BASE.

DESIGN CRITERIA AND ASSUMPTIONS:

- THE SEWER SERVICE ARE FOR THIS PROJECT IS APPROXIMATELY 50 ACRES.
- NO EXCEPTIONS TO CITY STANDARDS OR OTHER REGULATORY REQUIREMENTS WERE TAKEN DURING THE DESIGN OF THIS PROJECT.
- NO WATER QUALITY AND DETENTION REQUIRED FOR THIS PROJECT PER STORM WATER MANAGEMENT MANUAL REVISION NO. 4 (AUGUST 2008).

NOTICE TO EXCAVATORS:

ATTENTION: OREGON LAW REQUIRES YOU TO FOLLOW RULES ADOPTED BY THE OREGON UTILITY NOTIFICATION CENTER. THOSE RULES ARE SET FORTH IN OAR 952-001-0010 THROUGH OAR 952-001-0090. YOU MAY OBTAIN COPIES OF THE RULES BY CALLING THE CENTER.
(NOTE: THE TELEPHONE NUMBER FOR THE OREGON UTILITY NOTIFICATION CENTER IS 503-232-1987).

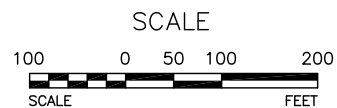
POTENTIAL UNDERGROUND FACILITY OWNERS

Dig Safely.

Call the Oregon One-Call Center
DIAL 811 or 1-800-332-2344

EMERGENCY TELEPHONE NUMBERS

NW NATURAL GAS	
M-F 7am-6pm	503-226-4211 Ext.4313
AFTER HOURS	503-226-4211
PGE	503-464-7777
CENTURYLINK	1-800-573-1311
CITY BUREAU OF MAINTENANCE	503-823-1700
CITY WATER	503-823-4874
VERIZON	1-800-483-1000



PROJECT AREA
NOT TO SCALE



D:\CAD_PROJECTS\E1XXXX_WASHINGTON PARK\DWG\E1XXXX_G01.DWG 6/4/2013 2:22:44 PM JOHND

NO.	DATE	DESCRIPTION	APPD.
REVISION			
XREF(S) USED: E1XXXX_YBMAP, E1XXXX_YDSN, E1XXXX_XLAY, E1XXXX_XSUR		DESIGNED BY	DATE APPD.
ROTATION ANGLE: 0.00°		DRAWN BY	PROGRAM MGR.
CONSTRUCTED BY		CHECKED BY	CONST. MGR.
PROJECT COMPLETED		DESIGN MGR.	
MAP CORRECTED BY			
CHECKED BY			
DRAWING NAME: E1XXXX_G01.dwg			

CITY OF PORTLAND
ENVIRONMENTAL SERVICES
DAN SALTZMAN
COMMISSIONER
PUBLIC AFFAIRS
APPROVAL
WILLIAM F. RYAN, P.E.
CHIEF ENGINEER
ENVIRONMENTAL SERVICES CHIEF ENGINEER
REG. PROF. ENGR. NO. 16,301



PRELIMINARY

WASHINGTON PARK
SEWER REHABILITATION PROJECT
GENERAL NOTES AND VICINITY MAP

1_SAMPLE_COVER_SINGLE.PDF

1/4 SECTION
3026,3027
JOB NO.
E1XXXX
SHEET NO.
G01
1 OF 8