

LEGEND

EXISTING GRADE	---
FINISH GRADE	—
BITUMINOUS PAVEMENT	▨
BRICK WALK	▩
BITUMINOUS SIDEWALK	▧
CROSSWALK	▩▩▩▩
PROPERTY LINE	—X—X—
EASEMENT	—
NEW TRANSFORMER	⊕
NEW SEWER MANHOLE	⊙
NEW STORM DRAIN	—
NEW UNDERGROUND ELEG.	---
NEW WATER	—
NEW GAS	—
NEW FOUNDATION DRAIN	—
NEW SEWER	—
EX OVERHEAD ELEG.	—O—
EXISTING WATER	—W—
EXISTING GAS	—G—
EXISTING SEWER	—S—

NOTES:

1. WATER UTILITY WORK SHALL BE COMPLETED AND COORDINATED IN ACCORDANCE WITH THE PORTLAND WATER DISTRICT SPECIFICATIONS AND REQUIREMENTS.
2. SEWER WORK SHALL BE COMPLETED AND COORDINATED WITH CITY OF PORTLAND PUBLIC WORKS DEPARTMENT.
3. REFER TO ELECTRICAL SITE PLAN - E.O.I (BY BARTLETT DESIGN) FOR LIGHTING DESIGN AND ELECTRICAL, TELEPHONE, AND CABLE UTILITY SERVICE LAYOUTS.
4. SEWER PIPE SHALL HAVE 2" RIGID INSULATION WHERE DEPTH OF COVER IS LESS THAN 5'.
5. TEST PIT TO DETERMINE EXACT LOCATION AND ELEVATION OF EXISTING UTILITY. ALL TESTS PITS SHALL BE DONE AS SOON AS POSSIBLE AND NO LESS THAN 2 WEEKS PRIOR TO THE START OF UTILITY CONSTRUCTION. RESULTS OF TEST PIT EXPLORATIONS SHALL BE PROVIDED TO THE ENGINEER OF RECORD.
6. LOCATION AND INVERT OF DRAINAGE STRUCTURE IN FORMER MYRTLE STREET SEWER EASEMENT BASED ON ROUGH MEASUREMENTS TAKEN IN THE FIELD. ACTUAL INVERT IS EXPECTED TO BE LOWER BASED ON CONSERVATIVE METHOD OF FIELD MEASUREMENT AND THE LARGE AMOUNT OF SEDIMENT IN THE STRUCTURE LEFT UNACCOUNTED FOR.
7. ON-SITE STORM DRAIN SHALL BE TYPED INTO 18" SANITARY SEWER AT PROPERTY LINE AS SHOWN. 18" SANITARY SHALL RUN AT MINIMUM SLOPE (0.0050 FT/FT) TO EXISTING SEWER STRUCTURE WITHIN FORMER MYRTLE STREET SEWER EASEMENT (LOCATION AND INVERT UNKNOWN, ANTICIPATED INVERT NO GREATER THAN 5.6 ADJACENT TO MYRTLE STREET SEWER STRUCTURE BASED ON FIELD MEASUREMENTS AND HISTORICAL PLANS).
8. EXISTING UNDERGROUND TELEPHONE UTILITY LINE SHALL BE MAINTAINED. DESIGN SHALL BE COORDINATED WITH VERIZON FOR APPROVAL OF THE NEW LAYOUT AND ANY ADDITIONAL RECONSTRUCTION WORK REQUIRED AS PART OF THIS PROJECT.
9. REFER TO MECHANICAL LAYOUT ON DRAWING M11 FOR ADDITIONAL INFORMATION.
10. CITY INSPECTORS SHALL BE CONTACTED AND PRESENT DURING ANY TEST PIT OR CONSTRUCTION WORK WITHIN THE MYRTLE SEWER EASEMENT.
11. THE FINAL CONNECTIONS TO MUNICIPAL STORM DRAIN AND SEWER MUST BE APPROVED BASED ON LATEST FIELD DATA BY THE CITY ENGINEER AND PUBLIC WORKS AUTHORITY. COORDINATE WITH OWNERS REPRESENTATIVE AND PUBLIC WORKS PRIOR TO MAKING CONNECTIONS.
12. COORDINATE INSTALLATION OF GAS SERVICE TO BUILDING 1 AND BUILDING 2 WITH SERVICE PROVIDER (NORTHERN UTILITIES). COORDINATE ENTRANCE INTO BUILDING 1 MECHANICAL ROOM WITH MECHANICAL PLANS.

**Pearl Place
Building 1 & 2
Portland, Maine**

Developer

Avesta Pearl Street One, L.P.

Architect
Winton Scott Architects

Landscape Architect
Carroll Associates

Civil
Gorill Palmer Consulting
Engineers

Structural
Becker Structural

Mechanical / Plumbing
Mechanical Systems
Engineers

Electrical
Bartlett Designs

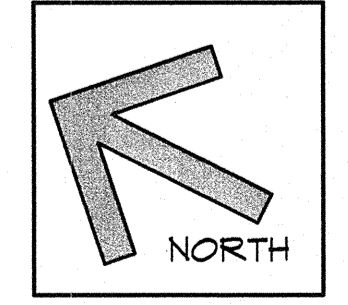
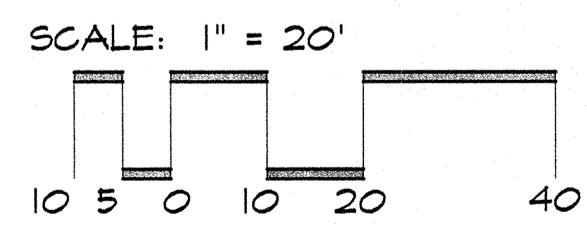
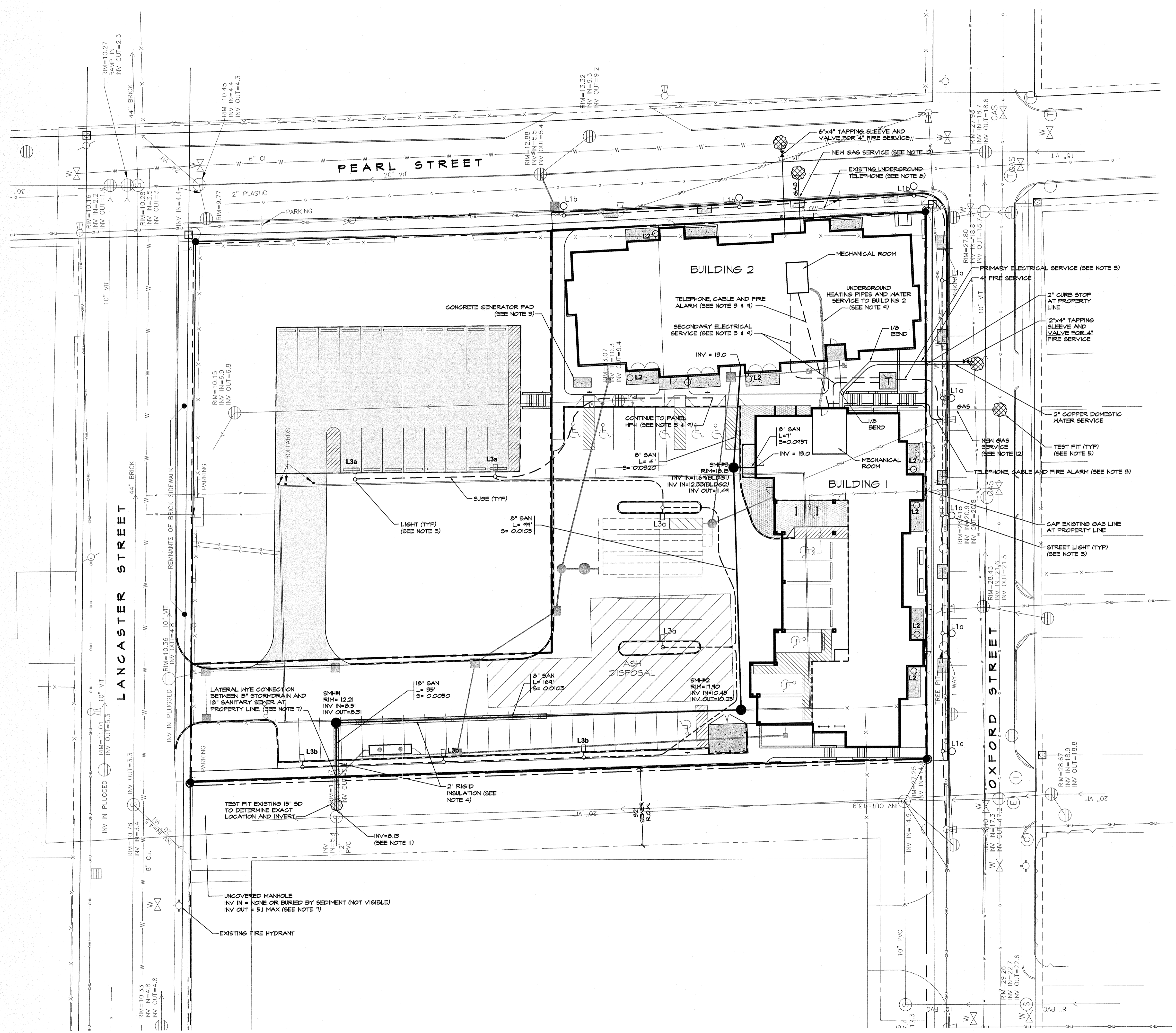
BUILDINGS 1 & 2

UTILITY PLAN

C-2

Scale: 1"=20'

September 1, 2006



NOTE: THIS PLAN SET IS ISSUED FOR BIDDING PURPOSES AND SHALL NOT BE USED FOR CONSTRUCTION.