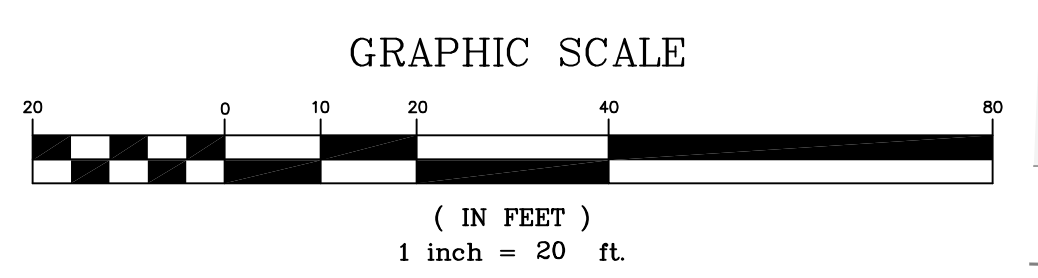
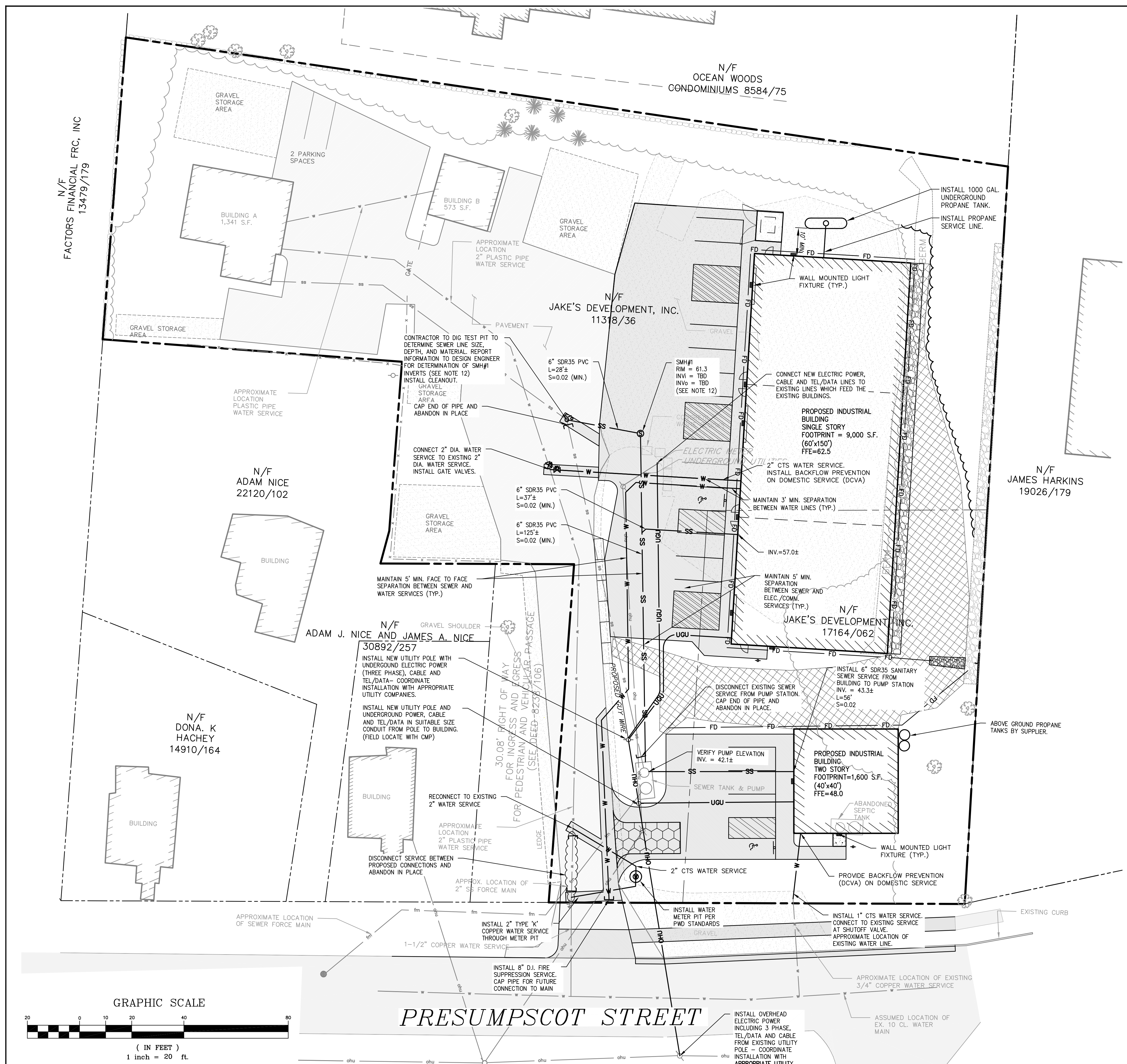
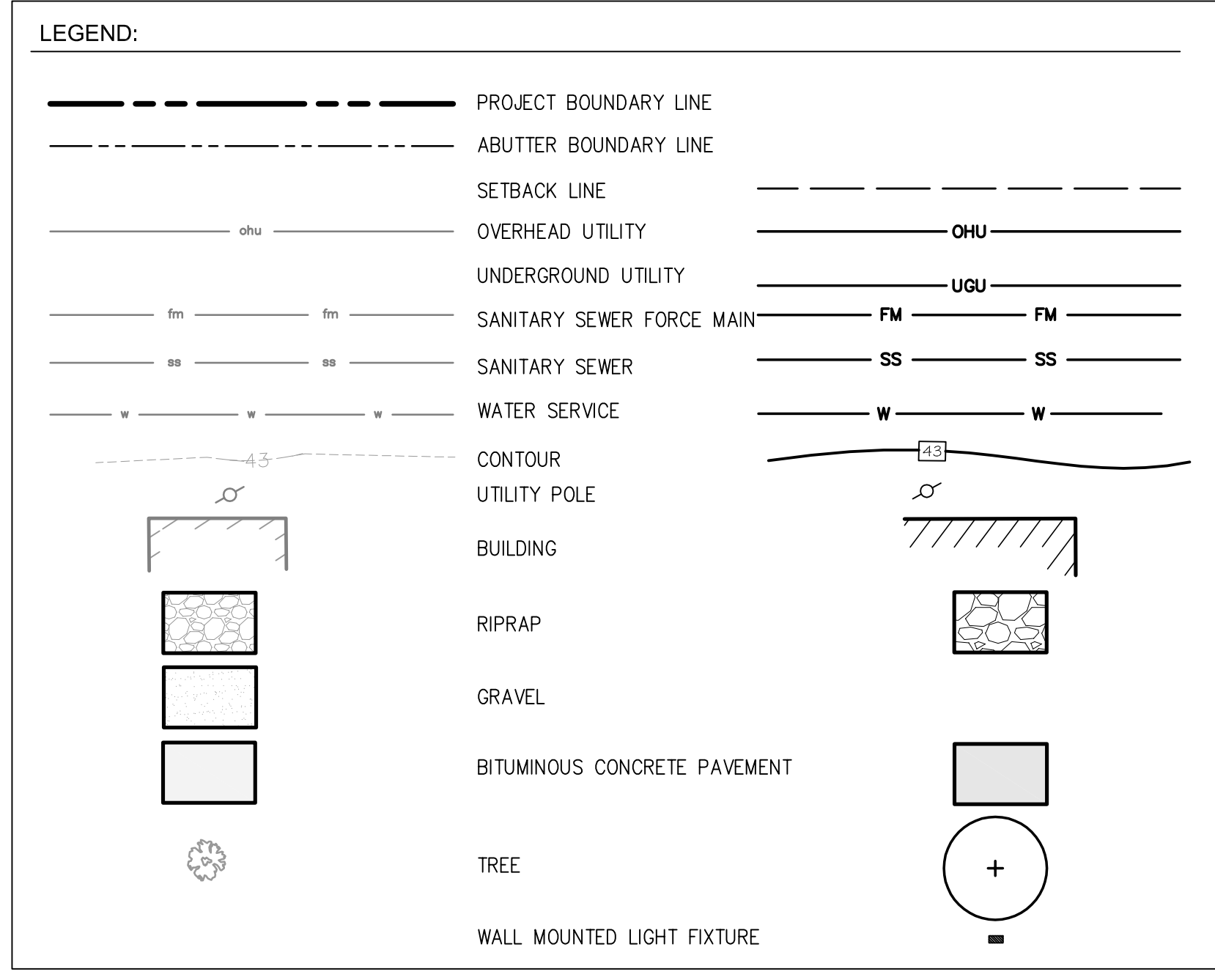


UTILITY NOTES:

1. THE CONTRACTOR SHALL VERIFY ACTUAL FIELD LOCATION OF UTILITIES PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL EXCAVATE TEST PITS AT ALL POINTS WHERE PROPOSED UTILITIES ARE TO CROSS EXISTING UTILITIES. THIS INFORMATION SHALL BE PROVIDED TO THE OWNER'S REPRESENTATIVE PRIOR TO CONSTRUCTION.
2. ALL UTILITY WORK SHALL BE IN CONFORMANCE WITH THE CITY OF PORTLAND AND INDIVIDUAL UTILITY COMPANY STANDARDS RESPECTIVELY.
3. THE CONTRACTOR SHALL COORDINATE THE INSTALLATION OF NEW UTILITIES WITH THE APPROPRIATE UTILITY COMPANY.
4. ALL WATER SERVICE SHALL BE COORDINATED WITH THE APPROPRIATE UTILITY DISTRICT. CONSTRUCTION, MATERIALS, TESTING AND CHLORINATION SHALL BE IN ACCORDANCE WITH PORTLAND WATER DISTRICT STANDARDS. WATER VALVES TO BE LEFT OPEN.
5. CONTRACTOR SHALL PROVIDE CONDUIT OF SUITABLE SIZE WITH PULL LINES FOR ALL UNDERGROUND WRING.
6. CONTRACTOR SHALL INSTALL ONE 1000 GALLON UNDERGROUND PROPANE TANK PER CODE AND VENDOR REQUIREMENTS.
7. ALL MANHOLES AND CATCH BASINS SHALL BE PROVIDED WITH FLEXIBLE BOOT CONNECTIONS FOR PIPES.
8. PIPE MATERIAL FOR 2" WATER SERVICES TO BUILDINGS SHALL BE 200 PSI CTS POLYETHYLENE TUBING.
9. MINIMUM COVER OVER WATER LINE SHALL BE 5.5'.
10. PROPANE GAS LINE SHALL BE INSTALLED PER UTILITY COMPANY STANDARDS.
11. PIPE MATERIAL FOR SANITARY SEWER SHALL BE SDR-35PVC.
12. SEWER MANHOLE SMH#1 INVERTS TO BE DETERMINED FOLLOWING TEST PIT BY CONTRACTOR TO VERIFY SIZE, MATERIAL, AND ELEVATION OF EXISTING SEWER SERVICE.
13. WHERE THERE IS LESS THAN 5' COVER OVER SEWER LINES, PLACE 2 LAYERS OF 2" THICK RIGID INSULATION OVER PIPE FOR FULL WIDTH OF TRENCH. INSULATION JOINTS SHALL BE STAGGERED.
14. SITE LIGHTING - BUILDING WALL MOUNTED LIGHTS ARE PROPOSED FOR USE TO LIGHT THE ENTRANCES AND PARKING AREAS. THE PROPOSED FIXTURE IS THE WPLD 52 AS MANUFACTURED BY RAB LIGHTING. THE FIXTURE IS AN LED AND FULL CUTOFF. MOUNTING HEIGHT IS APPROXIMATELY 18'-6" ABOVE FINISHED FLOOR ELEVATION. NO OTHER SITE LIGHTING IS PROPOSED.
15. IF PROPERTY IS EVER SUBDIVIDED OR OWNERSHIP IS SPLIT, COMMON FIRE AND DOMESTIC SERVICES WILL BE NON-CONFORMING. INDIVIDUAL SERVICES WILL BE REQUIRED.



										<b>WALSH</b> ENGINEERING ASSOCIATES, INC.		STATE OF MAINE SILAS W. CANAVAN No. 12639 LICENSED PROFESSIONAL ENGINEER 11/30/17		<b>LAND DESIGN SOLUTIONS</b> LAND PLANNING, SITE PLANNING & LANDSCAPE ARCHITECTURE P.O. Box 316, 160 Longwoods Road, Cumberland, ME 04021 tel: (207) 494-1117		<b>PROPOSED PRESUMPCOT STREET BUSINESS PARK</b> 314-316 PRESUMPCOT STREET, PORTLAND, MAINE		
										APPLICANT & OWNER: <b>JAKE'S DEVELOPMENT, INC.</b> 30 LEDGEWOOD DRIVE, FALMOUTH, MAINE 04105		DESIGN: - DRAWN: - CHKD: -		DATE: NOV. 2017 SCALE: 1"=20'		PROJ. NO. <b>16-115</b> DWG. NO. <b>C-103</b>		REV. <b>A</b>
REV.	DATE	STATUS	BY	CHKD.	APPD.	REV.	DATE	STATUS	BY	CHKD.	APPD.							
A	11/30/17	SUBMITTED TO THE CITY OF PORTLAND FOR LEVEL 2 SITE PLAN APPLICATION	SWC	PBB														