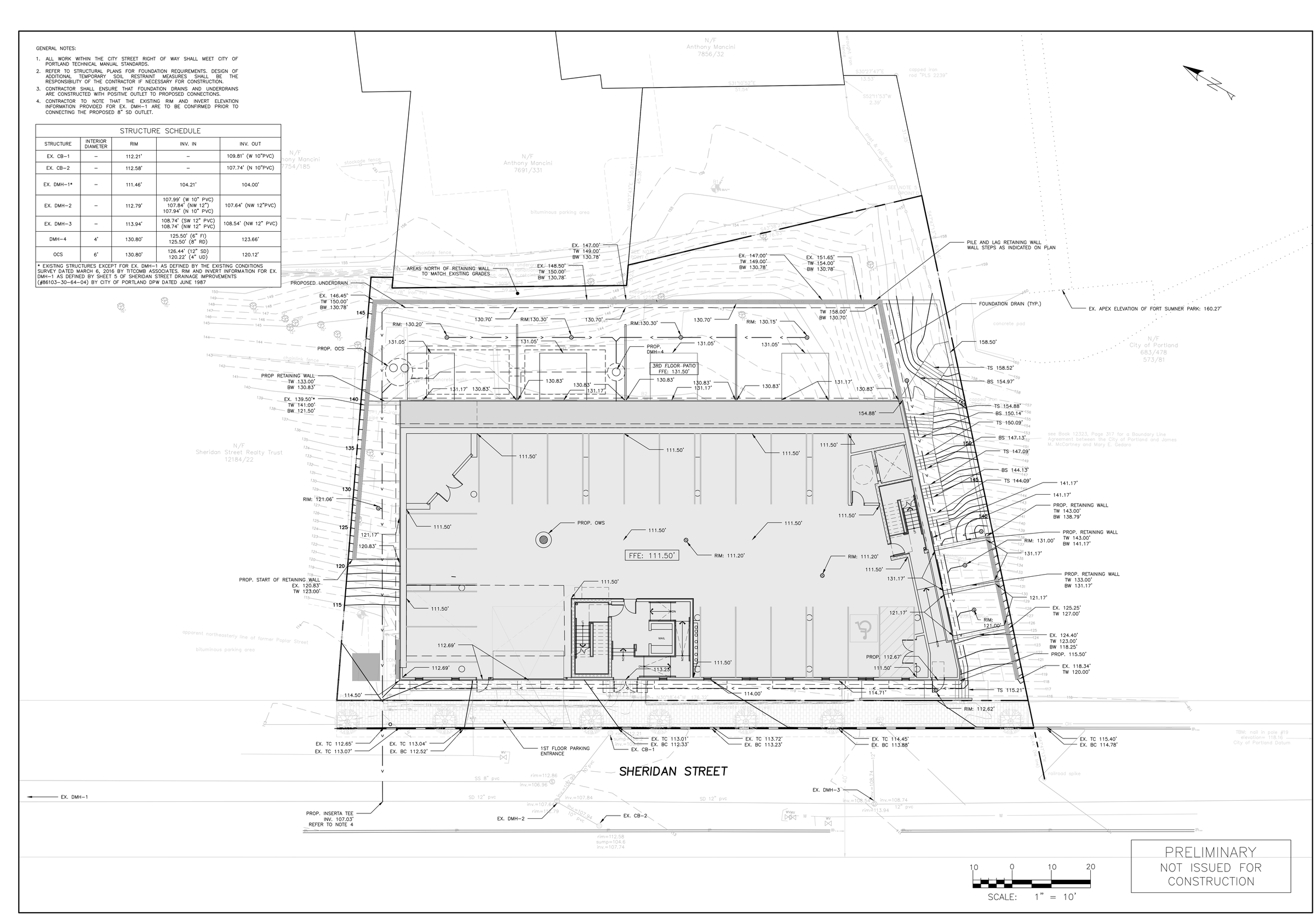
GENERAL NOTES:

1. ALL WORK WITHIN THE CITY STREET RIGHT OF WAY SHALL MEET CITY OF PORTLAND TECHNICAL MANUAL STANDARDS.
2. REFER TO STRUCTURAL PLANS FOR FOUNDATION REQUIREMENTS. DESIGN OF ADDITIONAL TEMPORARY SOIL RESTRAINT MEASURES SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR IF NECESSARY FOR CONSTRUCTION.
3. CONTRACTOR SHALL ENSURE THAT FOUNDATION DRAINS AND UNDERDRAINS ARE CONSTRUCTED WITH POSITIVE OUTLET TO PROPOSED CONNECTIONS.
4. CONTRACTOR TO NOTE THAT THE EXISTING RIM AND INVERT ELEVATION INFORMATION PROVIDED FOR EX. DMH-1 ARE TO BE CONFIRMED PRIOR TO CONNECTING THE PROPOSED 8" SD OUTLET.

STRUCTURE SCHEDULE

STRUCTURE	INTERIOR DIAMETER	RIM	INV. IN	INV. OUT
EX. CB-1	–	112.21'	–	109.81' (W 10"PVC)
EX. CB-2	–	112.58'	–	107.74' (N 10"PVC)
EX. DMH-1*	–	111.46'	104.21'	104.00'
EX. DMH-2	–	112.79'	107.99' (W 10" PVC) 107.84' (NW 12") 107.94' (N 10" PVC)	107.64' (NW 12"PVC)
EX. DMH-3	–	113.94'	108.74' (SW 12" PVC) 108.74' (NW 12" PVC)	108.54' (NW 12" PVC)
DMH-4	4'	130.80'	125.50' (6" FI) 125.50' (8" RD)	123.66'
OCS	6'	130.80'	126.44' (12" SD) 120.22' (4" UD)	120.12'

* EXISTING STRUCTURES EXCEPT FOR EX. DMH-1 AS DEFINED BY THE EXISTING CONDITIONS SURVEY DATED MARCH 6, 2016 BY TITCOMB ASSOCIATES. RIM AND INVERT INFORMATION FOR EX. DMH-1 AS DEFINED BY SHEET 5 OF SHERIDAN STREET DRAINAGE IMPROVEMENTS (#86103-30-64-04) BY CITY OF PORTLAND DPW DATED JUNE 1987



SCALE: 1" = 10'

PRELIMINARY
NOT ISSUED FOR CONSTRUCTION

ISSUED FOR

PRELIM. APP.	BY	DATE
	WHS	3/28/17

DRAWING NAME: GRADING & DRAINAGE PLAN

PROJECT NAME: 155 SHERIDAN STREET

CLIENT: VAZZA REAL ESTATE GROUP
80 SHERIDAN, LLC
1266 FURNACE BROOK PARKWAY, SUITE 300 QUINCY, MA 02169

ACORN ENGINEERING, INC.
THIS PLAN SHALL NOT BE MODIFIED WITHOUT WRITTEN PERMISSION OR OTHERWISE, SHALL BE AT THE USER'S SOLE RISK AND WITHOUT LIABILITY TO ACORN ENGINEERING, INC.

ACORN ENGINEERING, INC.
158 BANFORTH ROAD, MAINE 04102
(207) 775-2855

FILE: 1069_CIVIL
JN: 1069
SCALE: 1"=10'
DESIGNED BY: WHS
DRAWN BY: OJD
CHECKED BY: WHS

STATE OF MAINE WILLIAM H. SAVAGE No. 11419 REGISTERED PROFESSIONAL ENGINEER 3-27-17

DRAWING NO. C-30