GENERAL NOTES:

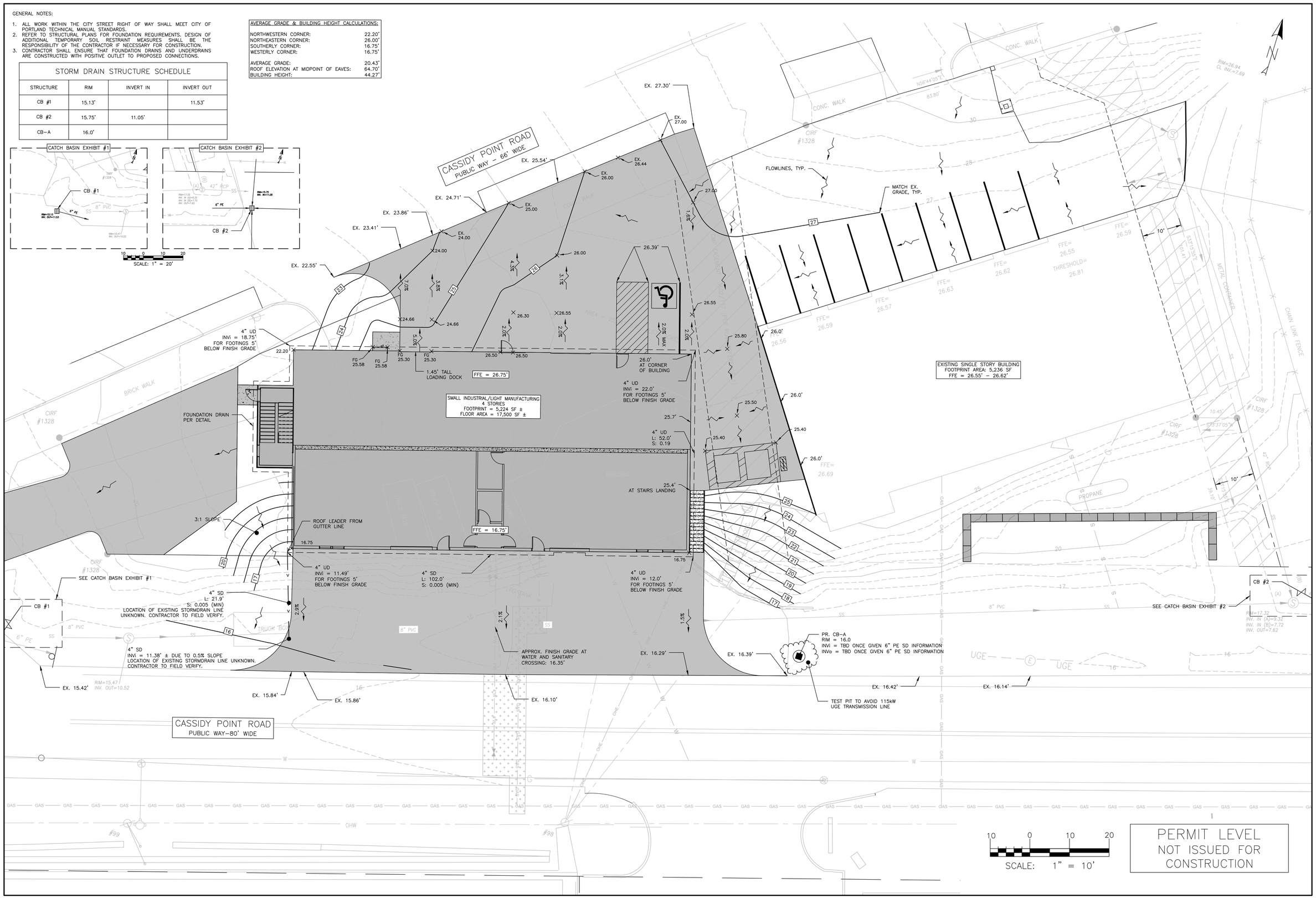
1. ALL WORK WITHIN THE CITY STREET RIGHT OF WAY SHALL MEET CITY OF PORTLAND TECHNICAL MANUAL STANDARDS.
2. REFER TO STRUCTURAL PLANS FOR FOUNDATION REQUIREMENTS. DESIGN OF ADDITIONAL TEMPORARY SOIL RESTRAINT MEASURES SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR IF NECESSARY FOR CONSTRUCTION.
3. CONTRACTOR SHALL ENSURE THAT FOUNDATION DRAINS AND UNDERDRAINS ARE CONSTRUCTED WITH POSITIVE OUTLET TO PROPOSED CONNECTIONS.

STORM DRAIN STRUCTURE SCHEDULE

STRUCTURE	RIM	INVERT IN	INVERT OUT
CB #1	15.13'		11.53'
CB #2	15.75'	11.05'	
CB-A	16.0'		

AVERAGE GRADE & BUILDING HEIGHT CALCULATIONS:

NORTHWESTERN CORNER:	22.20'
NORTHEASTERN CORNER:	26.00'
SOUTHERLY CORNER:	16.75'
WESTERLY CORNER:	16.75'
AVERAGE GRADE:	20.43'
ROOF ELEVATION AT MIDPOINT OF EAVES:	64.70'
BUILDING HEIGHT:	44.27'



ISSUED FOR	BY / DATE
PRELIMINARY PLAN	FRT 11/13/18
LEVEL II SITE PLAN	WHS 12/18/18
LEVEL II SITE PLAN	WHS 1/2/19

DRAWING NAME: GRADING PLAN

PROJECT NAME: CASSIDY POINT REDEVELOPMENT

CLIENT: PROJECT MANAGEMENT, INC.
225 COMMERCIAL STREET, SUITE 502 PORTLAND, ME 04101

ACORN ENGINEERING, INC.

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ACORN ENGINEERING, INC.
158 DANFORTH STREET, PORTLAND, MAINE 04102
(207) 775-2655

FILE:	1113_CIVIL
JN:	1113
SCALE:	AS NOTED
DESIGNED BY:	FRT
DRAWN BY:	FRT
CHECKED BY:	WHS

STATE OF MAINE WILLIAM H. SAVAGE No. 11418 12-20-18 LICENSED PROFESSIONAL ENGINEER

DRAWING NO.
C-30