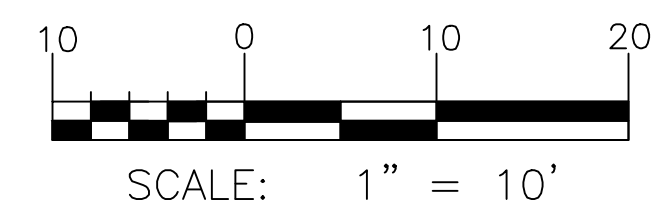
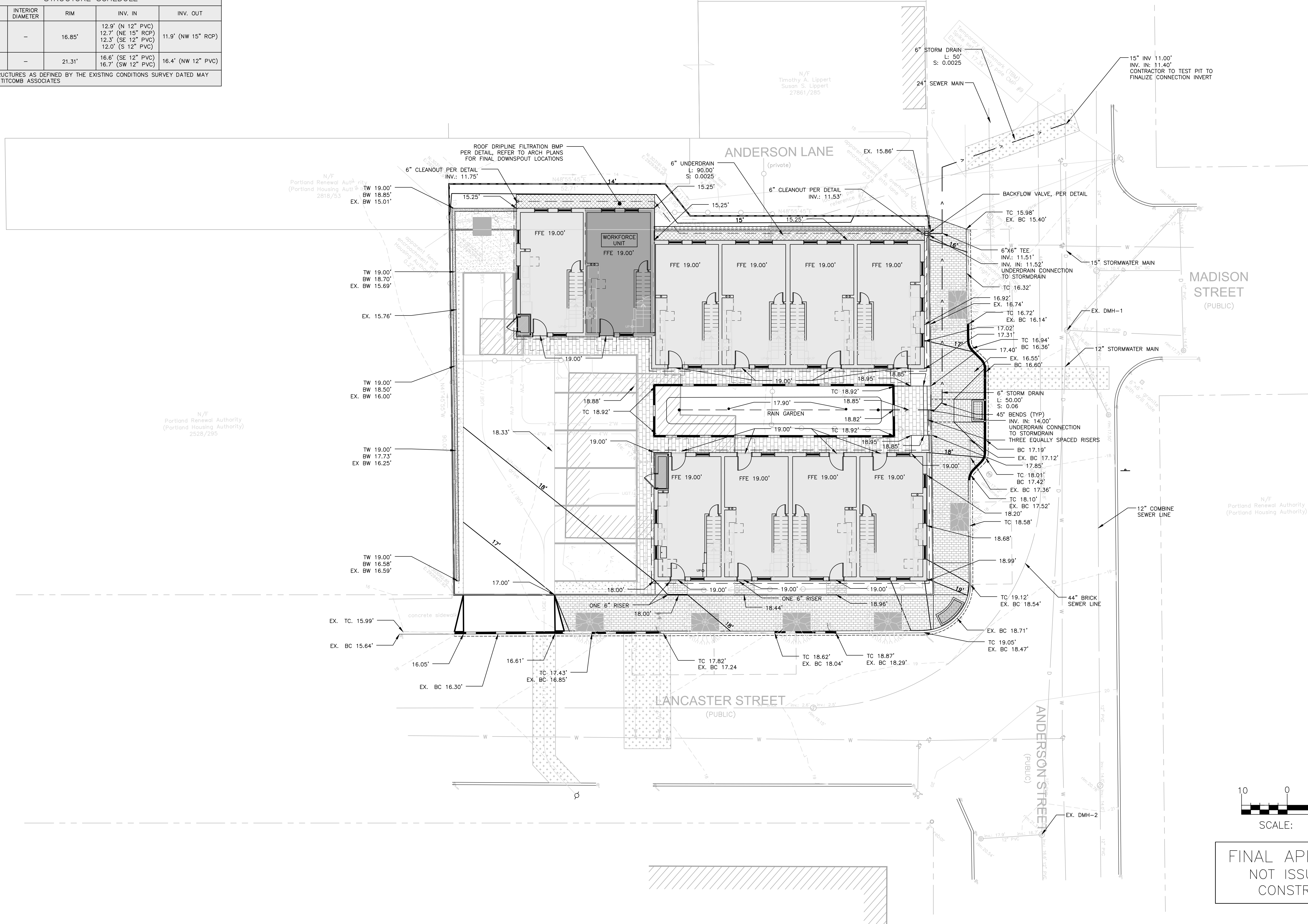


GENERAL NOTES:

- REFER TO STRUCTURAL ENGINEER'S PLANS FOR FOUNDATION WALL DESIGN. DESIGN OF TEMPORARY SOIL RESTRAINT MEASURES SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR IF NECESSARY FOR CONSTRUCTION.
- CONTRACTOR SHALL ENSURE THAT FOUNDATION DRAINS AND UNDERDRAINS ARE CONSTRUCTED WITH POSITIVE OUTLET TO PROPOSED CONNECTIONS.
- REFER TO THE STORMWATER REPORT FOR STORMWATER ANALYSIS AND BMP SIZING CALCULATIONS.

STRUCTURE SCHEDULE				
STRUCTURE	INTERIOR DIAMETER	RIM	INV. IN	INV. OUT
EX. DMH-1	-	16.85'	12.9' (N 12" PVC) 12.7' (NE 15" RCP) 12.3' (SE 12" PVC) 12.0' (S 12" PVC)	11.9' (NW 15" RCP)
EX. DMH-2	-	21.31'	16.6' (SE 12" PVC) 16.7' (SW 12" PVC)	16.4' (NW 12" PVC)

\* EXISTING STRUCTURES AS DEFINED BY THE EXISTING CONDITIONS SURVEY DATED MAY 2ND, 2016 BY TITCOMB ASSOCIATES



FINAL APPLICATION  
NOT ISSUED FOR  
CONSTRUCTION

ISSUED FOR	BY	DATE
PRELIMINARY APP	WHS	4/25/16
FINAL APP	WHS	8/22/16
RSA PED ENTRANCE	WHS	9/14/16

DRAWING NAME: GRADING & DRAINAGE PLAN  
PROJECT NAME: 70 ANDERSON ST REDEVELOPMENT  
CLIENT: REDFERN PROPERTIES, LLC  
P.O. BOX 8816 PORTLAND, ME 04104

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

ACORN ENGINEERING, INC. IS AN EQUAL OPPORTUNITY EMPLOYER. WE DO NOT DISCRIMINATE ON THE BASIS OF RACE, GENDER, RELIGION, NATIONAL ORIGIN, ANCESTRY, AGE, SEX, OR DISABILITY. WE RESERVE THE RIGHT TO MODIFY THIS POLICY WITHOUT NOTICE TO LOCAL EMPLOYEES.

FILE:	1067_CIVIL
JN:	1067
SCALE:	1"=10'
DESIGNED BY:	WHS
DRAWN BY:	OJD
CHECKED BY:	WHS



DRAWING NO.  
**C-30**