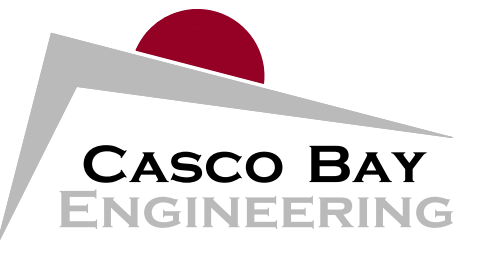


IMPERVIOUS AREA TABLE		
COVER TYPE (IMPERVIOUS)	EXISTING AREA (SQ. FT.)	PROPOSED AREA (SQ. FT.)
BUILDINGS	1,158	1,018
DRIVEWAYS AND PARKING AREA	239	14
WALKWAYS	73.4	0
TOTAL	1,470.4	1,032
CHANGE FROM EXISTING (+/-)		- 438.4
PERCENT CHANGE (+/-)		- 29.8%



424 Fore Street
Portland, ME 04101
Phone 207.842.2800
Fax 207.842.2828
www.cascobayengineering.com

CLIENT:
LANDMARX CONSTRUCTION
273 PRESUMPSCOT ST
PORTLAND, ME 04103

ZONE: R-6
 LOT SIZE (MIN.) 2,000 S.F.
 LOT AREA/DWELLING UNIT 725 S.F.
 STREET FRONTAGE 20'
 FRONT SETBACK 0'
 REAR SETBACK 10'
 SIDE SETBACK 5'
 MAX. LOT COVERAGE 60%
 MAX. HEIGHT 45'
 *NON-CONFORMING
 NOTE: ALL SOIL RATED HYDROLOGIC GROUP "A"

LEGEND

EXISTING	CONTOUR	PROPOSED
---	---	---
G	GAS LINE	---
W	WATER LINE	---
S	SEWER LINE	---
FD	FOUNDATION DRAIN	FD
[Solid Grey Box]	BUILDING	[Solid Grey Box]
[Hatched Box]	PAVEMENT	[Hatched Box]

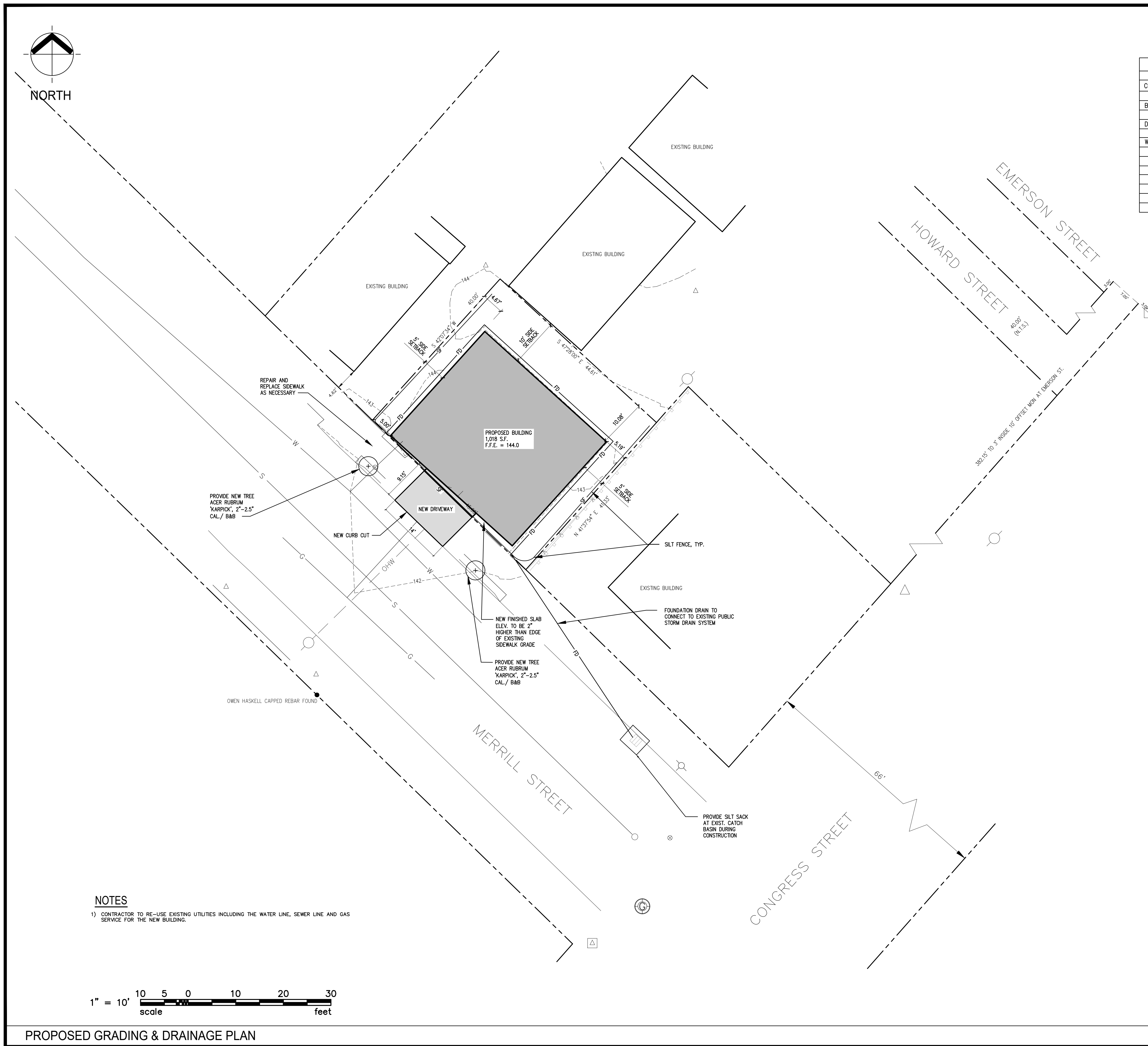
5 MERRILL STREET
5 MERRILL ST
PORTLAND, ME
PROPOSED BUILDING

ISSUED	DESCRIPTION	DR.	CHK.	DATE
	FOR REVIEW	AM	ED	8-25-16
	FOR REVIEW	ED	ED	9-15-16
No.	A			
	B			

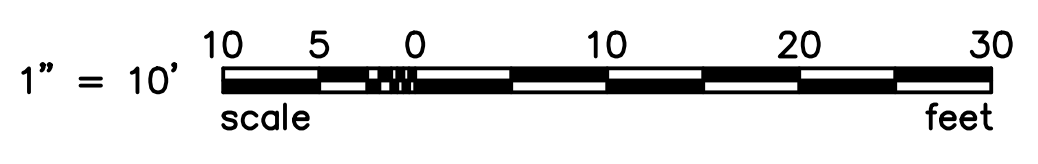
SHEET TITLE:
PROPOSED GRADING AND DRAINAGE PLAN

DESIGNED: ED
 DRAWN: DL
 DATE: 4-28-17
 PROJECT NUMBER: 16-151

C101



NOTES
 1) CONTRACTOR TO RE-USE EXISTING UTILITIES INCLUDING THE WATER LINE, SEWER LINE AND GAS SERVICE FOR THE NEW BUILDING.



PROPOSED GRADING & DRAINAGE PLAN

SCALE: 1"=10'-0"