

**BOHLER**  
 THE  
 SITE CIVIL AND CONSULTING ENGINEERING  
 LAND SURVEYING  
 PROGRAM MANAGEMENT  
 LANDSCAPE ARCHITECTURE  
 PERMITTING SERVICES  
 TRANSPORTATION SERVICES

**REVISIONS**

REV	DATE	COMMENT	DRAWN BY



THIS DRAWING IS INTENDED FOR MUNICIPAL AND/OR AGENCY REVIEW AND APPROVAL. IT IS NOT INTENDED AS A CONSTRUCTION DOCUMENT UNLESS INDICATED OTHERWISE.

PROJECT No.: PY212111  
 DRAWN BY: CJP  
 CHECKED BY: MSL  
 DATE: 04/26/2022  
 CAD L.D.: PY212111-SPPD-1

**PRELIMINARY!  
 FINAL LAND  
 DEVELOPMENT  
 PLANS**  
 FOR

**CASTLE MILL I, LP**

PROPOSED  
 TOWNHOME DEVELOPMENT  
 138-149 JORDAN DRIVE &  
 1034-1042 RIDGE AVENUE  
 CITY OF ALLENTOWN  
 LEHIGH COUNTY, PENNSYLVANIA

**BOHLER**  
 74 W BROAD STREET, SUITE 500  
 BETHLEHEM, PA 18018  
 Phone: (610) 709-9971  
 Fax: (610) 709-9976  
 www.BohlerEngineering.com



SHEET TITLE:  
**GRADING PLAN**

SHEET NUMBER:  
**C-101**

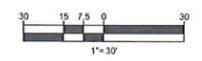
ORG. DATE - 04/26/2022

**LEGEND**

EXISTING	
PROPERTY LINE	---
ADJACENT PROPERTY LINE	---
EASEMENT LINE	---
BUILDING	[Symbol]
RETAINING WALL	[Symbol]
CONCRETE CURB	[Symbol]
FLUSH CURB	[Symbol]
GUIDE RAIL	[Symbol]
TREELINE	[Symbol]
CONCRETE MONUMENT/ IRON PIN	[Symbol]
SIGN	[Symbol]
AREA LIGHT	[Symbol]
TREE	[Symbol]
DRAINAGE INLET	[Symbol]
STORM/SANITARY MANHOLE	[Symbol]
WATER VALVES	[Symbol]
ROOF DRAIN	[Symbol]
FIRE HYDRANT	[Symbol]
UTILITY POLE W/ LIGHT	[Symbol]
UTILITY POLE	[Symbol]

**LEGEND**

PROPOSED	
BUILDINGS	[Symbol]
SIDEWALK	[Symbol]
ROOF DRAIN	[Symbol]
SPOT ELEVATION	[Symbol]



2025072111 CAD DRAWING PLAN SET/SHOWN SITE PLANS/SPPD/11-SPPD-1-101-DWG-01-18-GRD



GENERAL NOTES

(Rev. 2/2021)

- 1. THESE PLANS ARE SOLELY BASED ON INFORMATION THE OWNER AND OTHERS PROVIDED TO BOHLER ENGINEERING, PENNSYLVANIA, LLC (HEREIN "BOHLER") PRIOR TO THE DATE ON WHICH THE ENGINEER OF RECORD AND BOHLER PREPARED THESE PLANS...

DRAINAGE AND UTILITY NOTES

(Rev. 2/2021)

GENERAL

- 1. THE GENERAL NOTES MUST BE INCLUDED AS PART OF THIS ENTIRE DOCUMENT PACKAGE AND ARE PART OF THE CONTRACT DOCUMENTS...

GRADING NOTES

(Rev. 2/2021)

GENERAL

- 1. THE GENERAL NOTES MUST BE INCLUDED AS PART OF THIS ENTIRE DOCUMENT PACKAGE AND ARE PART OF THE CONTRACT DOCUMENTS...

SITE SPECIFIC NOTES

(Rev. 12/2020)

- 1. PROPERTY OWNER: CASTLE MILL I, LP 185 O'BRYEN'S COURT, BETHLEHEM, PA 18015

REFERENCES AND CONTACT INFORMATION

- 1. BASE PLAN: PLANS BY GOTT CONSULTING, INC. 4817 SAUCON CREEK ROAD, SUITE 100, CENTER VALLEY, PA 15215

- 25. THE CONTRACTOR DEVIATES FROM THESE PLANS AND/OR SPECIFICATIONS, INCLUDING THE NOTES CONTAINED HEREIN, WITHOUT FIRST OBTAINING THE PRIOR WRITTEN AUTHORIZATION OF THE ENGINEER OF RECORD AND BOHLER FOR ALL DEVIATIONS WITHIN THE WORK SCOPE...

- 19. THE CONTRACTOR MUST NOTIFY, IN WRITING, THE LEHIGH COUNTY AUTHORITY AT LEAST THREE (3) BUSINESS DAYS PRIOR TO INSTALLATION OF THE SANITARY COMPONENTS...

BOHLER logo and contact information: SITE CIVIL AND CONSULTING ENGINEERING, 74 W BROAD STREET, SUITE 500, BETHLEHEM, PA 18018

811 logo: Know what's Below! Call before you dig. PENNSYLVANIA YOU MUST CALL 811 BEFORE ANY EXCAVATION...

Table with columns: PROJECT No., DATE, CHECKED BY, DATE, CAD ID. Values: P212111, 02/09/2022, MSL, P212111-CDS-0A

PRELIMINARY FINAL LAND DEVELOPMENT PLANS FOR CASTLE MILL I, LP. PROPOSED TOWNHOME DEVELOPMENT 138-149 JORDAN DRIVE & 1034-1042 RIDGE AVENUE CITY OF ALLENTOWN LEHIGH COUNTY, PENNSYLVANIA

BOHLER logo and address: 74 W BROAD STREET, SUITE 500, BETHLEHEM, PA 18018

M.S. LONGBERGER REGISTERED LANDSCAPE ARCHITECT PENNSYLVANIA LICENSE NO. LA002782

NOTES SHEET SHEET NUMBER: C-103 ORG. DATE - 02/08/2022

ENCLOSURE SHEET: PLAN SHEET P212111-CDS-0A - 4 OF 10 - CIVIL, G.D. BOHLER



