

NOTE:  
THIS PLAN IS BASED ON A SURVEY BY OTHERS AS NOTED,  
PRELIMINARY BACKGROUND DATA AND LIMITED DUE DILIGENCE.

THIS PLAN TO BE UTILIZED FOR SITE GRADING  
AND EROSION CONTROL PURPOSES ONLY

REFER TO THE NOTES AND DETAILS SHEET FOR  
ADDITIONAL EROSION CONTROL NOTES AND DETAILS

1. LOCATION OF ALL EXISTING UTILITY SERVICES ARE APPROXIMATE AND MUST BE CONFIRMED INDEPENDENTLY WITH LOCAL UTILITY COMPANIES PRIOR TO COMMENCEMENT OF ANY CONSTRUCTION OR EXCAVATION.
2. ALL UTILITIES AND SERVICES INCLUDING BUT NOT LIMITED TO GAS, WATER, ELECTRIC, SANITARY AND STORM SEWER, TELEPHONE, CABLE, FIBER OPTIC CABLE, ETC. WITHIN THE LIMITS OF DISTURBANCE SHALL BE VERTICALLY AND HORIZONTALLY LOCATED. THE CONTRACTOR SHALL USE AND COMPLY WITH THE REQUIREMENTS OF THE APPLICABLE UTILITY NOTIFICATION SYSTEM TO LOCATE ALL THE UNDERGROUND UTILITIES. THE CONTRACTOR IS RESPONSIBLE FOR REPAIRS OF DAMAGE TO ANY EXISTING UTILITIES DURING CONSTRUCTION AT NO COST TO THE OWNER.
3. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO REVIEW ALL OF THE DRAWINGS AND SPECIFICATIONS ASSOCIATED WITH THE PROJECT WORK SCOPE PRIOR TO THE INITIATION OF CONSTRUCTION. SHOULD THE CONTRACTOR FIND A CONFLICT WITH THE DOCUMENTS RELATIVE TO THE SPECIFICATIONS OR THE RELATIVE CODES, IT IS THE CONTRACTOR'S RESPONSIBILITY TO NOTIFY BOLLER ENGINEERING IN WRITING PRIOR TO THE START OF CONSTRUCTION. FAILURE BY THE CONTRACTOR TO NOTIFY THE PROJECT ENGINEER SHALL CONSTITUTE ACCEPTANCE OF FULL RESPONSIBILITY BY THE CONTRACTOR TO COMPLETE THE SCOPE OF WORK AS DEFINED BY THE DRAWINGS AND IN FULL COMPLIANCE WITH LOCAL REGULATIONS AND CODES.
4. DEFINE AND LOCATE VERTICALLY AND HORIZONTALLY ALL ACTIVE UTILITY AND/OR SERVICE SYSTEMS THAT ARE TO BE REMOVED. THE CONTRACTOR IS RESPONSIBLE TO PROTECT AND MAINTAIN ALL ACTIVE SYSTEMS THAT ARE NOT BEING REMOVED/RELOCATED DURING SITE ACTIVITY.
5. THE CONTRACTOR SHALL FAMILIARIZE THEMSELVES WITH THE APPLICABLE UTILITY SERVICE PROVIDER REQUIREMENTS AND IS RESPONSIBLE FOR ALL COORDINATION REGARDING UTILITY REMOVAL AS IT PERTAINS OR IS REQUIRED FOR PROJECT. THE CONTRACTOR SHALL PROVIDE THE OWNER WRITTEN NOTIFICATION THAT THE EXISTING UTILITIES AND SERVICES HAVE BEEN TERMINATED AND ABANDONED IN ACCORDANCE WITH JURISDICTION AND UTILITY COMPANY REQUIREMENTS.
6. CONTRACTOR IS RESPONSIBLE FOR COORDINATION OF SITE PLAN DOCUMENTS AND ARCHITECTURAL DESIGN FOR EXACT BUILDING UTILITY CONNECTION LOCATIONS AND EXTERIOR GRADING.
7. SITE GRADING SHALL BE COMPLETED IN ACCORDANCE WITH THESE PLANS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR REMOVING AND REPLACING WITH SUITABLE MATERIAL. ALL EXCAVATED OR FILLED AREAS SHALL BE COMPACTED AS SPECIFIED BY A QUALIFIED GEOTECHNICAL ENGINEER. MOISTURE CONTENT AT TIME OF PLACEMENT SHALL BE SUBMITTED IN COMPACTION REPORT PREPARED BY A QUALIFIED GEOTECHNICAL ENGINEER, REGISTERED WITH THE STATE WHERE THE WORK IS PERFORMED, VERIFYING THAT ALL FILLED AREAS AND SUB-BASE AREAS WITHIN THE BUILDING PAD AREA AND AREAS TO BE PAVED HAVE BEEN COMPACTED IN ACCORDANCE WITH THESE PLANS AND SPECIFICATIONS AND AS SPECIFIED BY A QUALIFIED GEOTECHNICAL ENGINEER. SUB-BASE MATERIAL FOR SIDEWALKS, CURB, OR ASPHALT SHALL BE FREE OF ORGANICS AND OTHER UNSUITABLE MATERIALS. SHOULD SUB-BASE BE DEEMED UNSUITABLE BY OWNER OR OWNER'S REPRESENTATIVE, SUB-BASE IS TO BE REMOVED AND FILLED WITH APPROVED FILL MATERIAL COMPACTED AS SPECIFIED BY A QUALIFIED REPRESENTATIVE SUB-BASE.
8. THE CONTRACTOR SHALL COMPLY TO THE FULLEST EXTENT WITH THE LATEST OSHA STANDARDS AND REGULATIONS, OR ANY OTHER AGENCY HAVING JURISDICTION OVER THE PROJECT. THE CONTRACTOR IS RESPONSIBLE FOR DETERMINING THE MEANS AND METHODS REQUIRED TO MEET THE INTENT AND PERFORMANCE CRITERIA OF OSHA, AS WELL AS ANY OTHER ENTITY THAT HAS JURISDICTION FOR EXCAVATION AND/OR TRENCHING PROCEDURES.
9. PAVEMENT SHALL BE SAW CUT IN STRAIGHT LINES TO THE FULL DEPTH OF THE EXISTING PAVEMENT. ALL DEBRIS FROM REMOVAL OPERATIONS SHALL BE REMOVED FROM THE SITE AT THE TIME OF EXCAVATION. STOCKPILING OF DEBRIS WILL NOT BE PERMITTED.
10. THE TOPS OF EXISTING MANHOLES, INLET STRUCTURES, AND SANITARY CULVERTS/ TOPS SHALL BE ADJUSTED, IF REQUIRED, TO MATCH PROPOSED GRADES IN ACCORDANCE WITH ALL APPLICABLE STANDARDS.
11. THE CONTRACTOR IS RESPONSIBLE FOR IDENTIFYING OF EXISTING TOPOGRAPHY INFORMATION AND UTILITY INVERT ELEVATIONS PRIOR TO COMMENCEMENT OF CONSTRUCTION. THE CONTRACTOR SHALL ENSURE A 0.5% MINIMUM SLOPE ALONG ALL ISLANDS, GUTTERS, AND CURBS ADJACENT TO CONCRETE SURFACES, AND 1.0% MINIMUM ON ASPHALT, TO PREVENT PONDING. ANY DISCREPANCIES THAT MAY AFFECT THE PUBLIC SAFETY OR PROTECT COST MUST BE IDENTIFIED TO THE ENGINEER IN WRITING IMMEDIATELY. PROCEEDING WITH CONSTRUCTION WITHOUT NOTIFICATION IS DEEMED AS AT THE CONTRACTORS OWN RISK.
12. PROPOSED TOP OF CURB ELEVATIONS ARE GENERALLY 5' ABOVE EXISTING LOCAL ASPHALT GRADE UNLESS OTHERWISE NOTED. FIELD ADJUST TO CREATE A MINIMUM OF 3.75% GUTTER GRADE ABOVE CURB FACE. ENGINEER TO APPROVE FINAL CURING CUT SHEETS PRIOR TO INSTALLATION.
13. REFER TO SITE PLAN FOR ADDITIONAL NOTES.
14. IN CASE OF DISCREPANCIES BETWEEN PLANS OR RELATIVE TO OTHER PLANS, THE SITE PLAN WILL TAKE PRECEDENCE. IMMEDIATELY NOTIFY THE ENGINEER IN WRITING OF ANY CONFLICTS.
15. CONTRACTOR SHALL BE REQUIRED TO SECURE ALL NECESSARY PERMITS AND APPROVALS FOR ALL OFF-SITE MATERIAL, SOURCES AND DISPOSAL METHODS. CONTRACTOR SHALL SUPPLY A COPY OF APPROVALS TO ENGINEER AND OWNER PRIOR TO INITIATING WORK.

The diagram shows a cross-section of a road with the following elements from top to bottom:

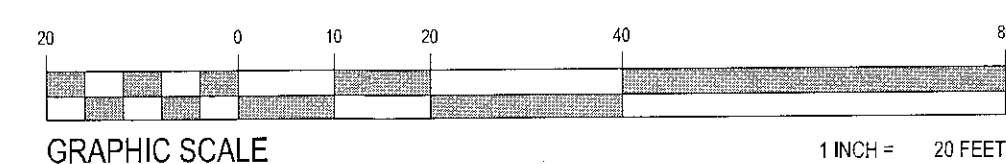
- PROPOSED GRADE:** A dashed line with a label box containing  $179.80$ .
- PROPOSED TOP OF CURB:** A solid line with a label box containing  $TC=179.75$ .
- PROPOSED BOTTOM OF CURB:** A solid line with a label box containing  $BC=179.25$ .
- EXISTING CONTOUR:** A dashed line with a label  $120$ .
- PROPOSED CONTOUR:** A solid line with a label box containing  $180$ .

EXISTING  
"PRICE  
CHOPPER"  
SUPERMARKET

0 INCHES 1  
Town of Bethlehem, NY

**Town of Bethlehem Planning Board**  
By direction of the Chairman  
these plans are hereby Approved.  
See first sheet for date & signature.

TOWN OF BETHLEHEM APPROVAL AREA

[illegible]

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PERMIT  
SET


PROJECT No.:	B120140SS
DRAWN BY:	JRC
CHECKED BY:	RWC
DATE:	06/14/12
SCALE:	AS SHOWN
CAD I.D.:	B120140SS

PROJECT:

SITE PLAN  
DOCUMENTS  
— FOR —  
PRICE  
CHOPPER

The logo for Price Chopper, featuring the words "Price Chopper" in a stylized, bold font. Above the word "Price" is a small graphic of a shopping cart.

LOCATION OF SITE  
TOWN SQUIRE PLAZA  
ROUTE 9W AND GLENMONT ROAD  
329 GLENMONT ROAD  
TOWN OF BETHLEHEM  
ALBANY COUNTY, NEW YORK

 **BOHLER**  
ENGINEERING

5 COMPUTER DRIVE WEST SUITE 20  
ALBANY NY, 12205  
Phone: (518) 438-9900  
Fax: (518) 438-0900  
[www.BohlerEngineering.com](http://www.BohlerEngineering.com)

**W.D. GOEBEL**

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**PROFESSIONAL ENGINEER**

NEW YORK LICENSE No. 071284-1  
CONNECTICUT LICENSE No. 21854  
VERMONT LICENSE No. 7735  
MASSACHUSETTS LICENSE No. 42944  
NEW HAMPSHIRE LICENSE No. 17680  
OHIO LICENSE No. E-68320

SHEET TITLE:  
GRADING &  
EROSION  
CONTROL PLAN

SHEET NUMBER:  
2  
OF 4

REV. 3