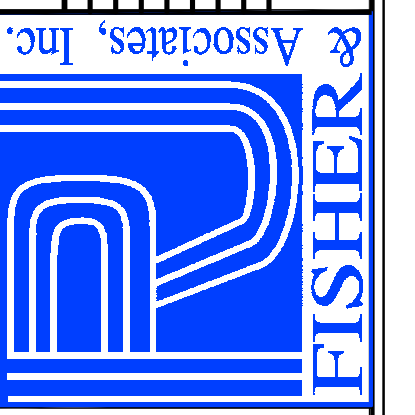
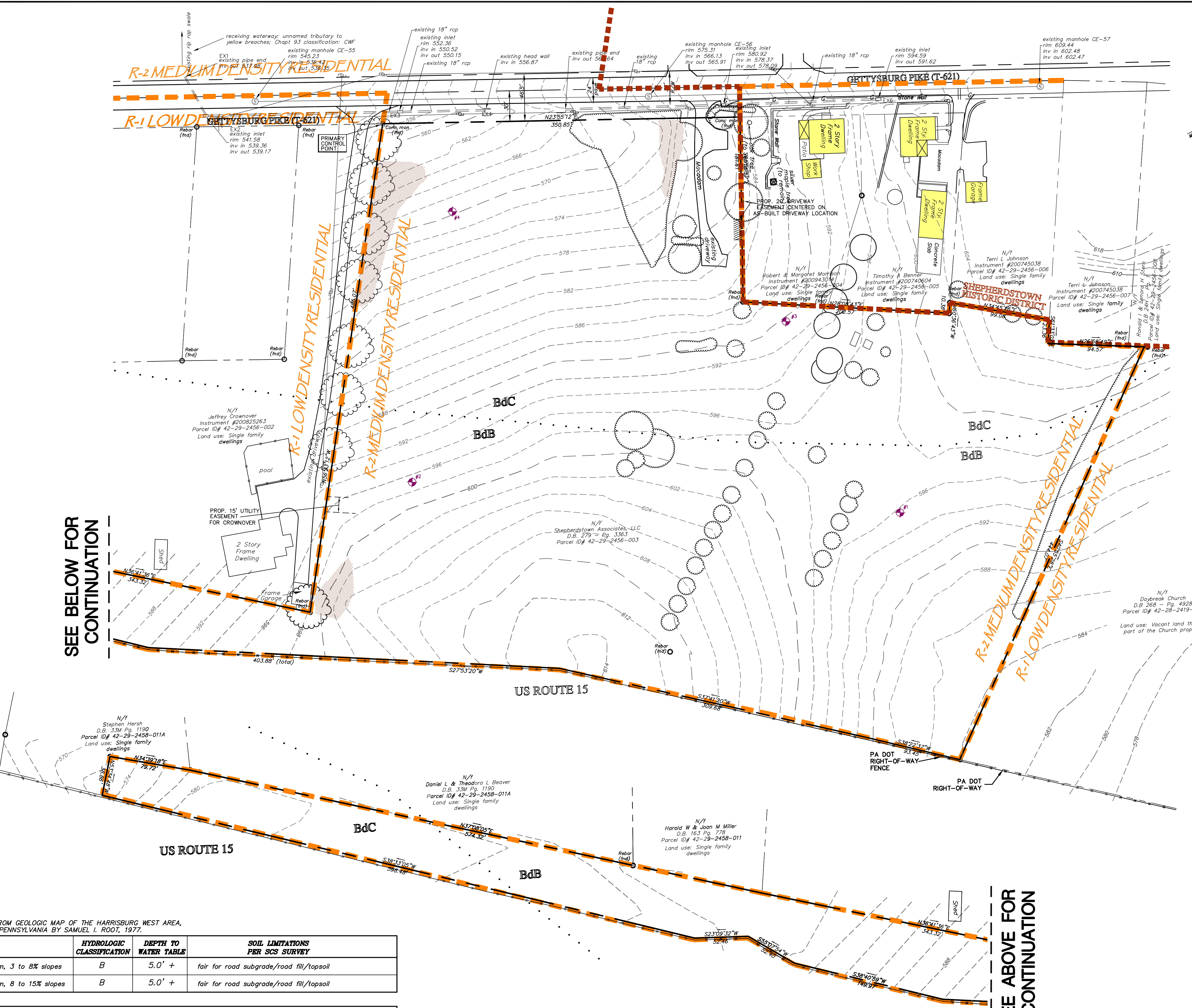


No.	REVISION	DATE
1	ISSUE COMMENTS	08/20/10
2		
3		
4		
5		
6		
7		



**R. J. FISHER & ASSOCIATES, INC.**  
 LAND PLANNING & DEVELOPMENT DESIGN ■ PROPERTY & TOPO. SURVEYS  
 LANDSCAPE ARCHITECTURE ■ WETLANDS IDENTIFICATION & DELINEATION  
 1546 BRIDGE STREET, NEW CUMBERLAND, PA. 17070  
 (717) 774-7634 FAX (717) 774-7190

**EXISTING CONDITIONS PLAN FOR THE TERRACES AT SHEPHERDSTOWN**  
 LOCATED IN UPPER ALLEN TOWNSHIP, CUMBERLAND COUNTY, PA.  
 DRAWING ID: 210014-EXC-1  
 DATE: 10/28/10  
 SHEET 2 OF 14



SEE BELOW FOR CONTINUATION

SEE ABOVE FOR CONTINUATION

NOTE:  
 GEOLOGIC INFORMATION SHOWN IS FROM GEOLOGIC MAP OF THE HARRISBURG WEST AREA, CUMBERLAND AND YORK COUNTIES, PENNSYLVANIA BY SAMUEL I. ROOT, 1977.

SOIL TYPE	DESCRIPTION	HYDROLOGIC CLASSIFICATION	DEPTH TO WATER TABLE	SOIL LIMITATIONS PER SCS SURVEY
BdB	Bedington shaly silt loam, 3 to 8% slopes	B	5.0' +	fair for road subgrade/road fill/topsoil
BdC	Bedington shaly silt loam, 8 to 15% slopes	B	5.0' +	fair for road subgrade/road fill/topsoil

**CONTRACTOR RESOLUTIONS OF SOIL LIMITATIONS**

--in general, there are no unusual site characteristics here that are unlike those found elsewhere in the region where similar soils are present. No special construction methods or procedures seem necessary.

--Any rock encountered will be ripped or blasted as necessary, and used for compacted fill in other areas.

--Slope will not be an adverse factor to construction since all slopes on this site are not greater than those found on other construction sites in the region. Slopes will be re-shaped with the proposed grading. Any accelerated runoff or erosion from slopes will be handled by the sediment basin, matting and silt fence control measures on the site.

--Drainage within the project area will be manipulated by proposed grading, storm piping and swales.

--Bedington soils are found on other construction sites in this region. Ground surface will be reshaped and compacted with the proposed grading.

**LEGEND**

- 418 Existing 2' Contour
- 420 Existing 10' Contour
- Soil test site, ID #
- Soil Boundary & Type per SCS Survey
- Zoning District Boundary Line
- 110 Existing Sanitary Sewer, MH, ID#
- EX Existing Storm Sewer, Inlet
- W Existing Water Line, Valve, Hydrant
- G Existing Gas Line
- Existing Easement Line
- Existing Edge of Pave
- Existing Overhead Electric
- Existing Tree or Brush Line
- Existing Individual Tree
- 432.27 Existing Spot Elevation
- Existing Road Sign
- Existing Utility Pole
- Existing Building
- Areas Having Slopes 15 to 25 Percent

