



Sources: Esri, HERE, DeLorme, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri

Notes

1. The landowner/operator is responsible for obtaining and complying with all permits and easements. This includes all federal, state and local permits.
2. The landowner/operator is responsible for checking and complying with all local ordinances that may affect the project.
3. MISS UTILITY (Virginia telephone number 811) must be contacted at least 3 working days before construction begins. The landowner/operator is responsible for ensuring that the contractor contacts MISS UTILITY. The contractor must be able to provide the MISS UTILITY ticket number within 24 hours upon request by the DCR/SWCD representative. The landowner/operator is responsible for locating any buried utilities (water lines, electric lines, telephone lines, gas lines, sewer lines, etc.) in the work area that are not covered by the MISS UTILITY program.
4. DCR/SWCD makes no representation of the existence or nonexistence of utilities. The presence or absence of utilities on the construction drawings does not assure that there are or are not utilities in the work area.
5. The contractor is responsible for knowing and following the appropriate safety standards required by the Virginia Safety and Health Codes Board.
6. The landowner/operator shall notify the DCR/SWCD representative at least one week prior to beginning construction, and at all other times specified in this construction plan and attached specifications.
7. Any deviation from these construction drawings and specifications without written approval from DCR/SWCD representative may result in in failure of this practice to meet NRCS Standards and the withdrawal of technical assistance for this project.
8. Prior to beginning construction, the cover sheet must be signed by the landowner/operator, the contractor, and the DCR/SWCD representative. The landowner/operator is responsible for informing the contractor of these responsibilities by providing the contractor a copy of this cover sheet. The contractor must sign the cover sheet acknowledging that these responsibilities are understood and the landowner/operator must return the signed cover sheet to the DCR/SWCD Representative. If requested by DCR/SWCD, the landowner/operator shall arrange for a meeting between the contractor and DCR/SWCD to review the construction drawings and specifications prior to construction.

The SWCD Representative (include title) for this project is: John Kaylor
 The SWCD office telephone number is: 540-248-0148
 The SWCD office address is: 70 Dick Huff Lane
Verona, VA 24482

Benchmark Descriptions

TBM # 101	Assumed Elev. 1512.07
Description: N:6684777.67 E:1361573.08 Top of Brass Monument on bench south of SW ASW, in line with dam	
TBM # 102	Assumed Elev. 1504.06
Description: N:6685023.69 E:1361829.13 Top of brass Monument on top of dam in line with principal spillway	

Acknowledgment Signatures
 These construction drawings and attached specifications have been reviewed I understand what is required. (Sign and date below)

Landowner/Operator _____
 Contractor _____
 SWCD Representative _____

Engineering Job Class: VII

"As Built" Documentation
 Certified By and Date _____
 Practice Completion Date _____



Index of Sheets

Sheet No.	Title
1	Cover
2	Plan Details

Specification Table

No.	Title
706	Seeding
707	Site Preparation
761	Loose Rock RipRap
795	Geotextile

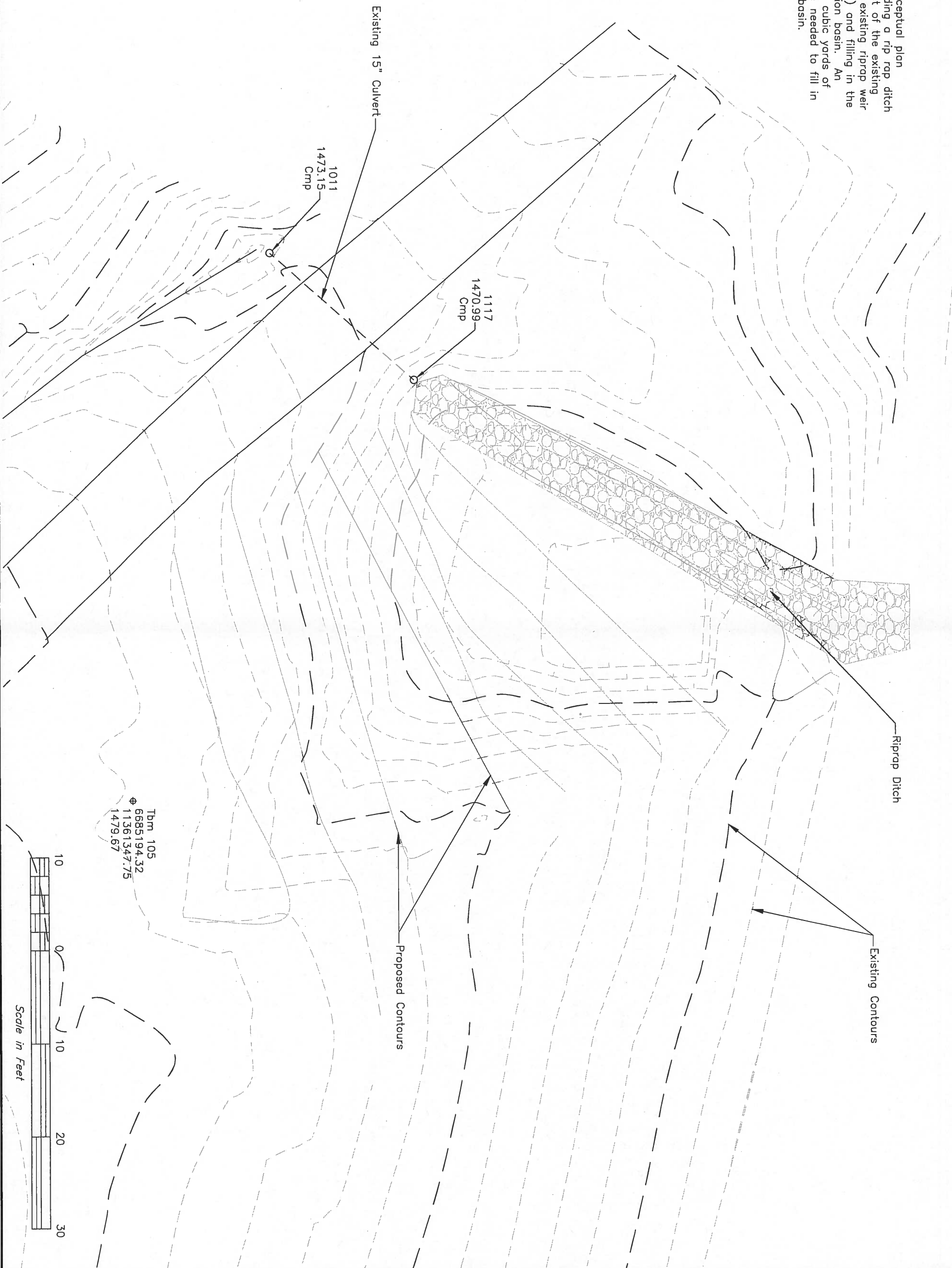
Table of Estimated Quantities

Item	Unit	Quantity
Earthfill	CY	200
Netting	SQFT	32,670
Seeding	LBS	125
Rock Riprap Class 1	TONS	54
Fertilizer	LBS	350
Mulch	TONS	1.5
Lime	TONS	1.5
Clearing and Grubbing	SQFT	1500
Geotextile	SQFT	500
Grading	ACRE	.50
Stone VDOT57	TONS	80

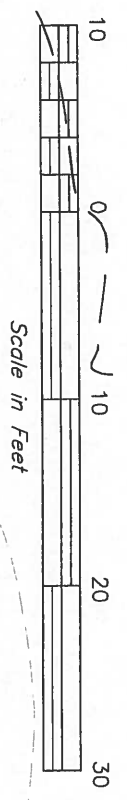
Engineering Design Cover Sheet Headwaters SWCD Design Cover Sheet South River #23 Robinson Hollow Basin Removal & Erosion Repairs	<table border="1"> <tr> <th>Date</th> </tr> <tr> <td> </td> </tr> <tr> <td> </td> </tr> <tr> <td> </td> </tr> <tr> <td> </td> </tr> </table>	Date							
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<table border="1" style="width: 100%;"> <tr> <td style="width: 25%;">Designed</td> <td style="width: 25%;">Drawn</td> <td style="width: 25%;">Checked</td> <td style="width: 25%;">Approved</td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </table>	Designed	Drawn	Checked	Approved					
Designed	Drawn	Checked	Approved						


File Name: 17SR23RE
 Drawing Name: Robinson Repairs
 Sheet of

Note: This conceptual plan includes extending a rip rap ditch from the outlet of the existing culvert to the existing riprap weir (to be lowered) and filling in the existing detention basin. An estimated 200 cubic yards of earthfill will be needed to fill in the detention basin.



Tbm 105
 6685194.32
 11361347.75
 1479.67



 Natural Resources Conservation Service United States Department of Agriculture	South River 23, Robinson Hollow Detention Basin Removal Conceptual Plan Augusta County, VA		Designed <u>R. Evans</u> Date <u>10/14</u>
	Drawn <u>R. Evans</u>	Checked _____	Approved _____
File No. _____ Drawing No. _____ Sheet _____ of _____			