#### February 17, 2025

### ADDENDUM NO. 1

RE: Building and Site Demolition

Bridge Valley Community and Technical College

619 Second Avenue

Montgomery, West Virginia 25136 Architect's Project No. 24079

TO: Prospective Bidders

FROM: ZMM, Inc. Architects and Engineers

This Addendum forms a part of the Contract Documents and modifies the original Bidding Documents.

ATTACH THIS ADDENDUM TO THE FRONT COVER OF THE PROJECT MANUAL AND ACKNOWLEDGE RECEIPT OF THIS ADDENDUM IN THE SPACE PROVIDED ON THE BID FORM.

#### PART 1 - INFORMATION FOR BIDDERS

- A. Pre-Bid Meeting Sign-In Sheets are attached to this Addendum.
- B. Contractors are permitted to visit the site. Please schedule a visit with the Owner by contacting George Hypes at (304) 550-2708.

#### PART 2 - CHANGES TO SPECIFICATIONS

- A. Section 024116 "Structure Demolition" REVISE Paragraph 3.6.C.1 to read as follows:
  - 1. Remove below-grade construction including floor slabs, basements, and foundation walls. and footings down to the tops of foundation piling.
  - 2. Clarification: Leave footings in place.

#### PART 3 - CHANGES TO DRAWINGS

- A. Refer to the following revised Drawings as attached to this Addendum:
  - 1. Sheet C101R1 Site Demolition Plan.
  - 2. Sheet C102R1 Utilities Demolition Plan.
  - 3. Sheet C300R1 Phase 1 Erosion and Sediment Control Plan.
  - 4. Sheet C301R1 Phase 2 Erosion and Sediment Control Plan.
  - 5. Sheet C310R1 Erosion and Sediment Control Details.

#### **END OF ADDENDUM**

Blacksburg

1116 South Main Street Blacksburg, Virginia 24060 (540) 552-2151 Charleston

222 Lee Street West Charleston, West Virginia 25302 (304) 342-0159 Marietta

149 Acme Street, Suite A Marietta, Ohio 45750 (740) 371-9001 Martinsburg

ENGINEERS

5550 Winchester Avenue Berkeley Business Park, Suite 5 Martinsburg, West Virginia 25405 (304) 342-0159

www.zmm.com

Attachments:	Pre-Bid Meeting Sign-In Sheets	2 pages
	Sheet C101R1 – Site Demolition Plan.	42" x 30"
	Sheet C102R1 – Utilities Demolition Plan.	42" x 30"
	Sheet C300R1 – Phase 1 Erosion and Sediment Control Plan	42" x 30"
	Sheet C301R1 - Phase 2 Erosion and Sediment Control Plan	42" x 30"
	Sheet C310R1 - Erosion and Sediment Control Details	42" x 30"

Blacksburg 1116 South Main Street Blacksburg, Virginia 24060 (540) 552-2151

Charleston

222 Lee Street West Charleston, West Virginia 25302 (304) 342-0159

Marietta

149 Acme Street, Suite A Marietta, Ohio 45750 (740) 371-9001

Martinsburg 5550 Winchester Avenue Berkeley Business Park, Suite 5 Martinsburg, West Virginia 25405 (304) 342-0159

## PRE-BID MEETING SIGN-IN SHEET

24079 Building & Site Demolition Bridge Valley Community & Technical College Thursday February 13, 2025 @ 1:30PM

PLEASE PRINT	PLEASE PRINT
NAME: Paul Sharp	NAME: Roser Shamble FIRM: Gonday Engenprises
TRM: Innovative Domo	FIRM: 600 day Engerprises
ADDRESS: 649 B122 ell Dr.	ADDRESS: Charleston w.V.
Lex. W	
PHONE: 859-621-1381 FAX:	PHONE: 304-437-1774FAX:
EMAIL: Paul @ #nnovative Demo, com	EMAIL:
BIDDING CONTRACT FOR: Prime	BIDDING CONTRACT FOR: Prime
NAME: Superior Pocationtas CB Green	NAME: Jason Pickens
TRM: Suppoior Pocahantas	FIRM: West Virginia Demolition Inc
ADDRESS: 10 stratton st	ADDRESS: 3780 Rut ledge Rd
205hn 25601	Charleston WV 25311
PHONE: 304 784-90 FAX:	PHONE: 364 -543-2356 FAX:
EMAIL: CROSUPERIOR POCALON /2508. guri /	EMAIL: Joickens 2010@ yahoo, com
BIDDING CONTRACT FOR:	BIDDING CONTRACT FOR:
NAME: Tyler May	NAME:
TRM: 29/7 Egovernator LCC	FIRM:
ADDRESS: 3950 Na Co	ADDRESS:
Stoom, WU 25276	
PHONE: 324-377-288 FAX:	PHONE:FAX:
EMAIL: Tolor as 3650 guril. au	EMAIL:
BIDDING CONTRACT FOR:	BIDDING CONTRACT FOR:
NAME: Adam Carr	NAME:
FIRM: Carr Excepting Services, ICC	FIRM:
ADDRESS: 506 Cherry Creek Cir	ADDRESS:
,	·
PHONE: 309660-9456 FAX:	PHONE:FAX:
EMAIL: Carrexcaughing 1 Rymail-com	EMAIL:
BIDDING CONTRACT FOR: Subconfractur	BIDDING CONTRACT FOR:

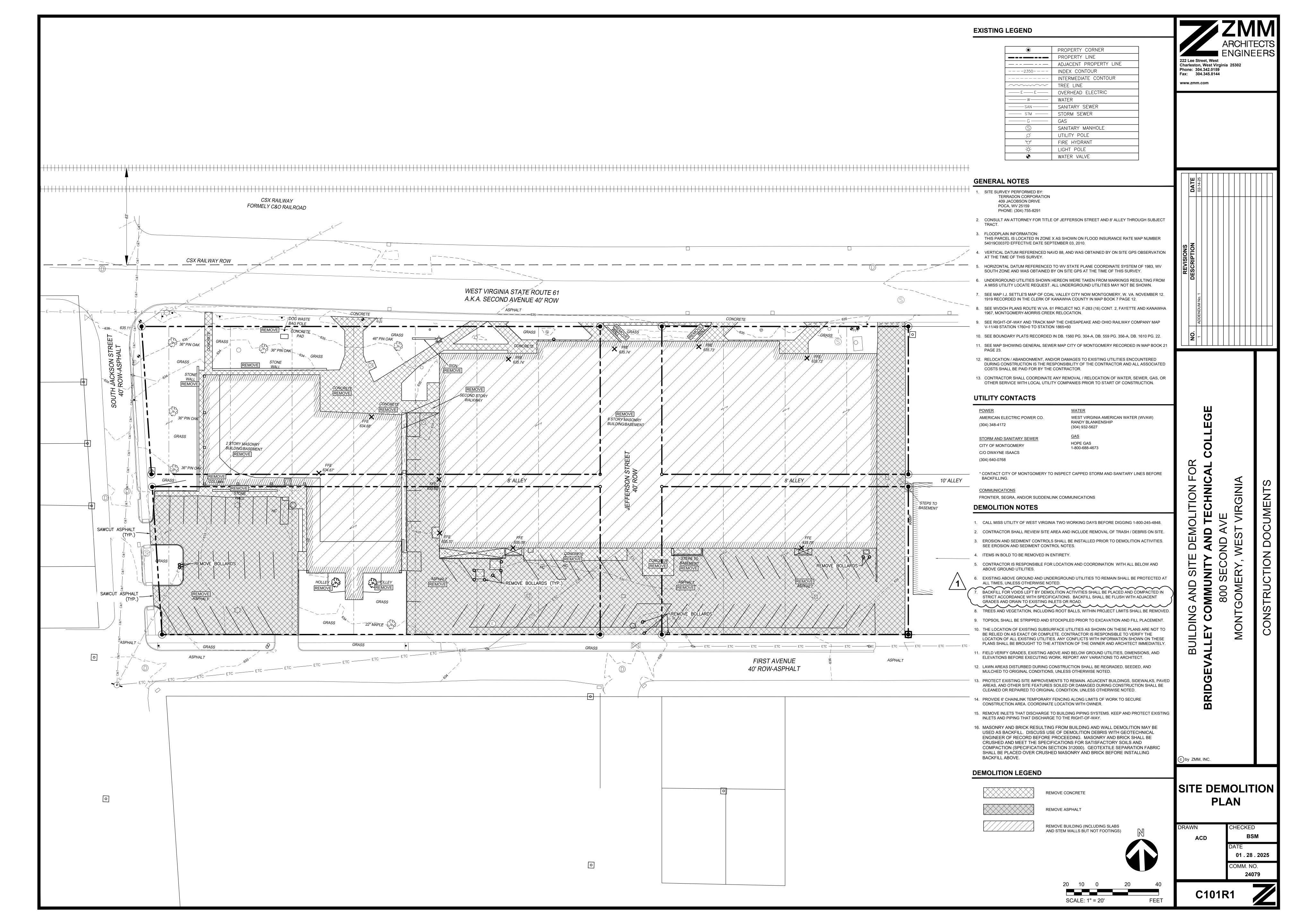


## PRE-BID MEETING SIGN-IN SHEET

24079 Building & Site Demolition Bridge Valley Community & Technical College Thursday February 13, 2025 @ 1:30PM

PLEASE PRINT	PLEASE PRINT
NAME: Derek Sigman	NAME: Denver DADIS
FIRM: Astar	FIRM: ASTECH CORP
ADDRESS: 539 Kangunha two	ADDRESS: 3400 Falcon DR
mile road charleston	Chapleston WU 25319
PHONE: 304-5528897FAX:	PHONE: 342-0545 FAX:
EMAIL: <u>ds/gman@astarabatement.com</u>	EMAIL: ASteCh 500 Hotmini Com
BIDDING CONTRACT FOR: Ashestos	BIDDING CONTRACT FOR:
NAME: Corey Hoover	NAME: Brad Scott
FIRM: Reclaim Company, LLC.	FIRM: New River Contracting
ADDRESS: 200 84 Street	ADDRESS: 3270 Out Main St E
Finiment, W 26554	Oak Hill WV 25901
PHONE: 304-212-8780 FAX:	PHONE: 864-940-4452FAX: N/A
EMAIL: Sandeep@ reclaimco. esam	EMAIL: info@newrivercontracting.com
BIDDING CONTRACT FOR: Prime	BIDDING CONTRACT FOR: Prime
NAME: Noch Barler	NAME:
FIRM: Rodney Loftis & Son Contracting	FIRM:
ADDRESS: 92 Casdorph Road	ADDRESS:
Charleston, WV 25312	
PHONE: (304) \$ 42-8257 FAX:	PHONE:FAX:
EMAIL: rloftis 2 @ yahoo, com	EMAIL:
BIDDING CONTRACT FOR: Prime	BIDDING CONTRACT FOR:
NAME: Cheis Pozier	NAME:
FIRM: CDC UC	FIRM:
ADDRESS: 20. 36	ADDRESS:
Cler Fennis, W.V. 25090	
PHONE: 304-553-1553 FAX:	PHONE:FAX:
EMAIL: Cooriem @ Cokilcwv. com	EMAIL:
BIDDING CONTRACT FOR:	BIDDING CONTRACT FOR:

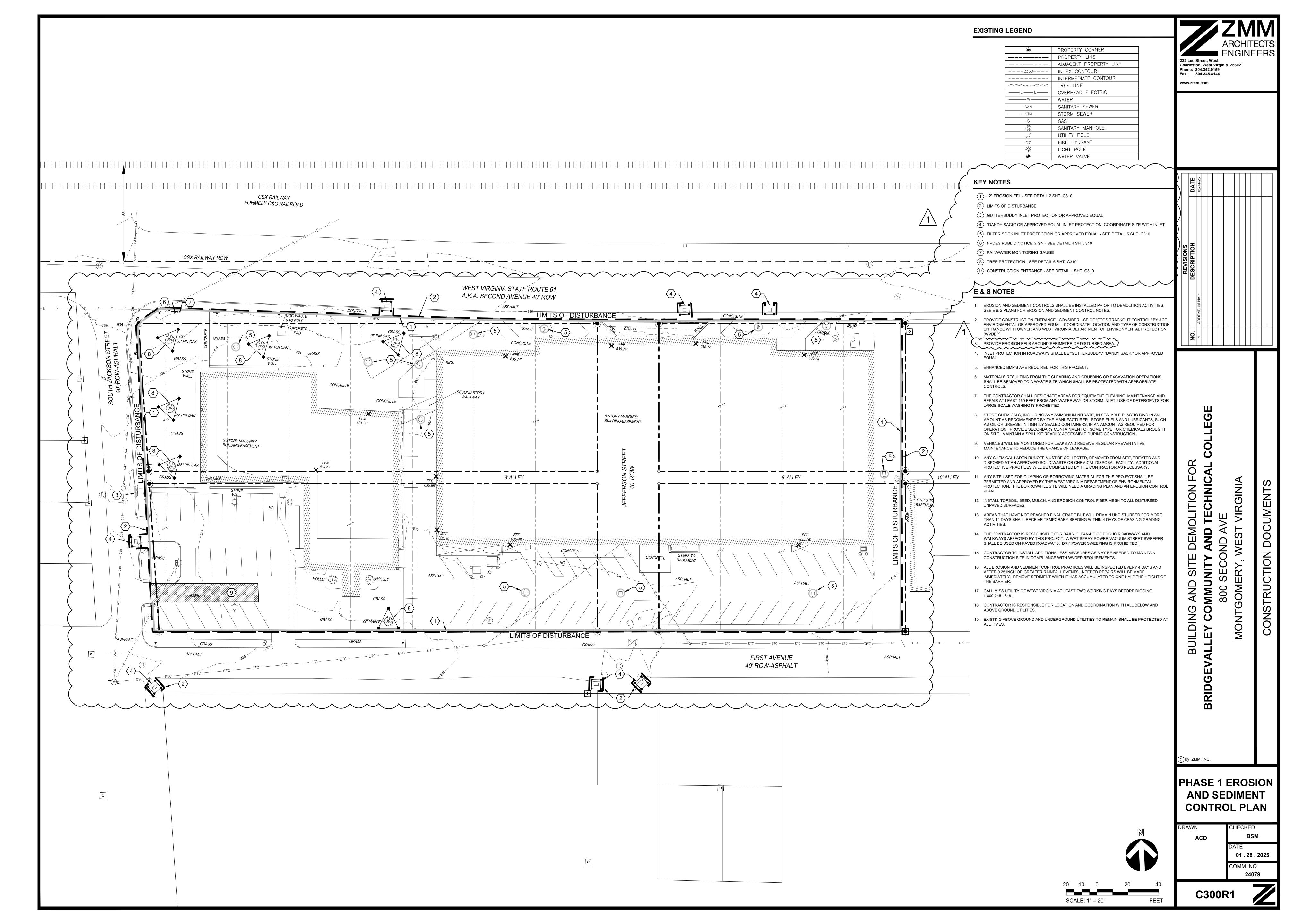


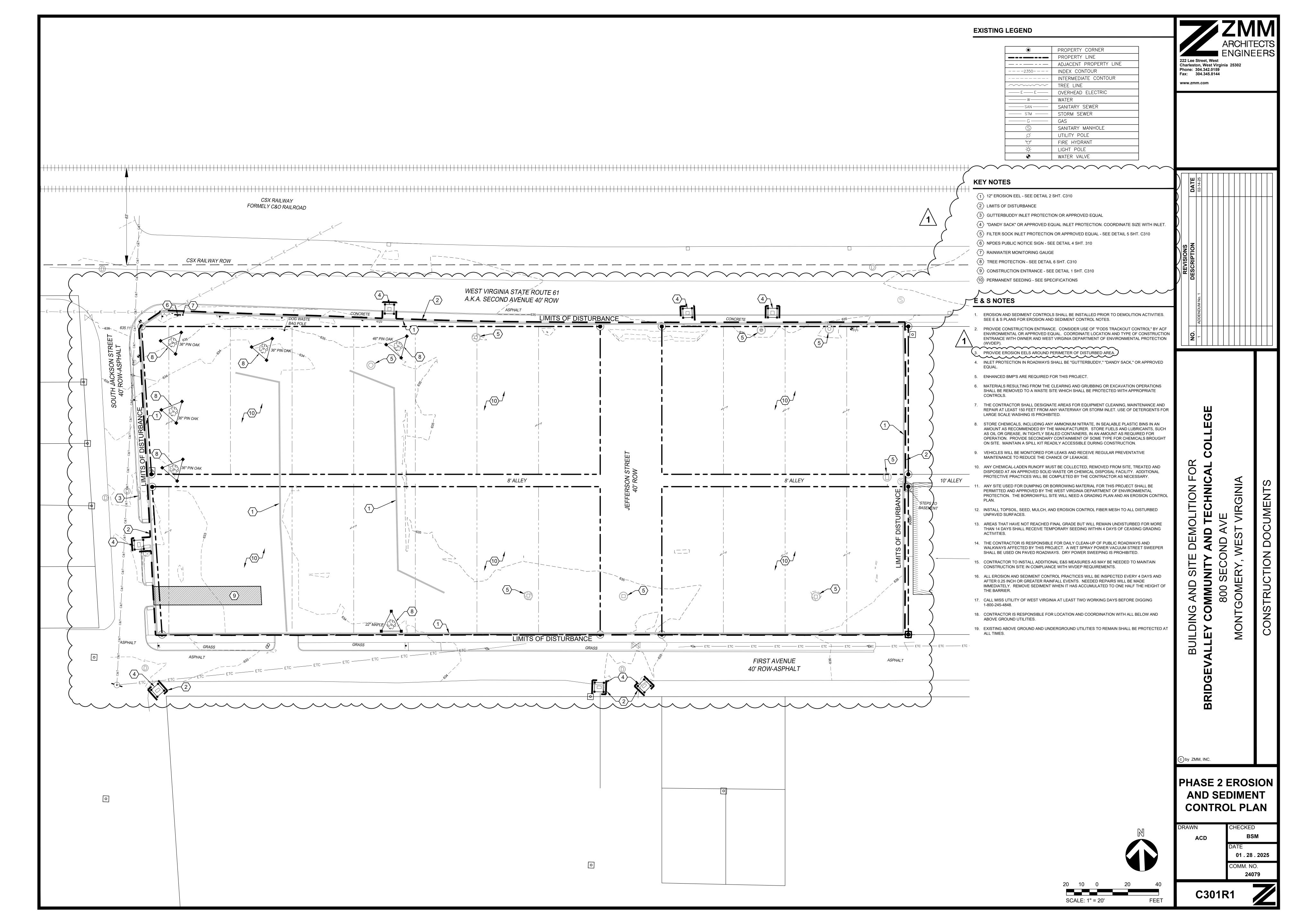


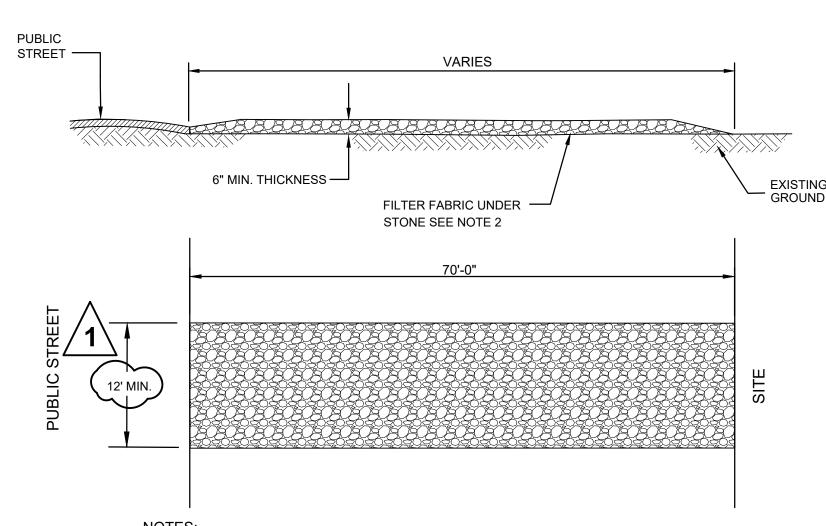
C102R1

SCALE: 1" = 20'





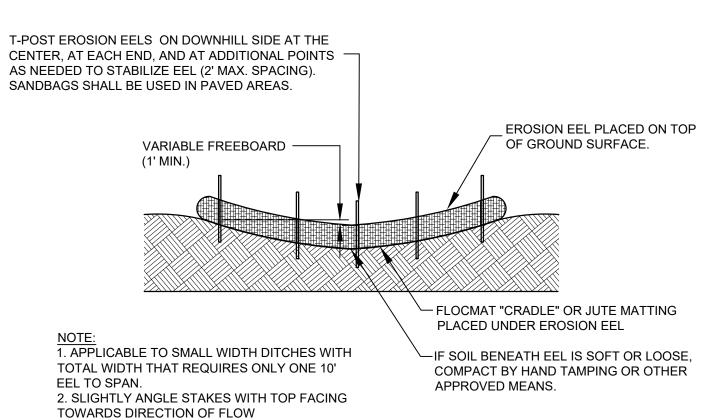




- NOTES:

  1. ANY SEDIMENT SPILLED, DROPPED, WASHED OR TRACKED ONTO PUBLIC STREETS MUST BE REMOVED IMMEDIATELY.
- FILTER FABRIC OR CRUSHER RUN MAY BE USED AS A BASE COURSE FOR THE CONSTRUCTION ENTRANCE.
   A STABILIZED ENTRANCE PAD OF #5 WASHED STONE OR RAILROAD BALLAST SHALL BE LOCATED WHERE TRAFFIC WILL LEAVE OR ENTER THE CONSTRUCTION SITE ONTO A PUBLIC ROAD.
- 4. THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC STREETS OR EXISTING PAVEMENT. THIS MAY REQUIRE PERIODIC TOP DRESSING WITH ADDITIONAL STONE AS CONDITIONS WARRANT AND REPAIR OR CLEANOUT OF ANY MEASURES USED
- 5. WHEN APPROPRIATE, WHEELS MUST BE CLEANED TO REMOVE SEDIMENT PRIOR TO ENTERING A PUBLIC STREET.

1 TEMPORARY CONSTRUCTION ENTRANCE DETAIL
C310 SCALE: N.T.S.



## ELEVATION VIEW

LOG DIAMETER	8 TO 15 INCHES	>15 TO 24 INCHES	
AVERAGE SLOPE	MAXIMUM SLOPE LENGTH (FEET)		
FLATTER THAN 2% 2-10% >10-20% >20-50%	125 65 50 N/A	250 125 100 50	

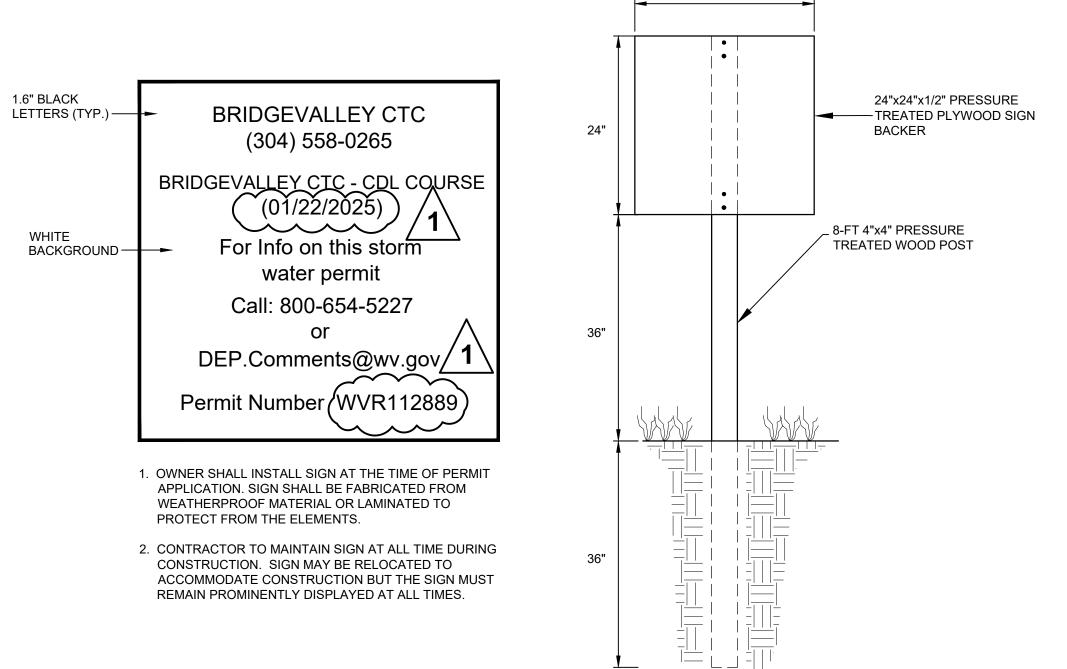
EROSION EEL SIZING TABLE

# GENERAL NOTES:

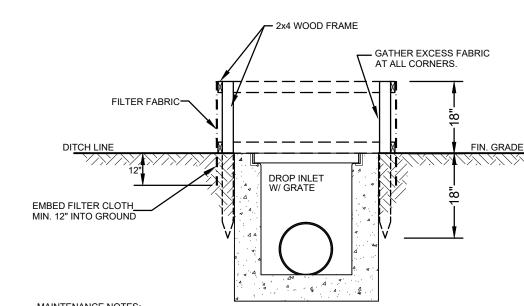
- 1. EROSION EELS USED IN PERIMETER CONTROL APPLICATIONS SHALL HAVE A SPECIFICATION MIXTURE 1.1 OR 1.2.
- a. MIXTURE SPECIFICATION 1.1. A FILTER MIXTURE COMPRISED OF 50% SHREDDED RUBBER AND 50% WOOD CHIP PARTICLES BY VOLUME. THE SHREDDED RUBBER SHALL BE WASHED AND PROCESSED TO REMOVE MOST, IF NOT ALL, METAL COMPONENTS. THE RUBBER SHALL BE DERIVED FROM RECYCLED TIRES AND SHALL BE SHREDDED TO PRODUCE A MAXIMUM PARTICLE SIZE OF +/- 3/4 INCH. THE WOOD CHIPS SHALL BE PRODUCED FROM HARDWOOD TREES AND SHALL CONFIRM TO AASHTO CERTIFICATION SPECIFICATION MP 9-03.
- b. MIXTURE SPECIFICATION 1.2. A FILTER MIXTURE COMPRISED OF 1/3 SHREDDED RUBBER, 1/3 WOOD CHIPS, AND 1/3 RECYCLED SYNTHETIC FIBERS. THE SHREDDED RUBBER SHALL BE WASHED AND PROCESSED TO REMOVE MOST, IF NOT ALL, METAL COMPONENTS. THE RUBBER SHALL BE DERIVED FROM RECYCLED TIRES AND SHALL BE SHREDDED TO PRODUCE A MAXIMUM PARTICLE SIZE OF +/- 3/4 INCH. THE WOOD CHIPS SHALL BE PRODUCED FROM HARDWOOD TREES AND SHALL CONFIRM TO AASHTO CERTIFICATION SPECIFICATION MP 9-03. THE SYNTHETIC FIBERS SHALL BE PRODUCED FROM RECYCLED, MANUFACTURED MATERIALS, SUCH AS, BUT NOT LIMITED TO, PRE-CONSUMER SCRAP CARPET, TIRE CHORD, AND TIRE FIBER MATERIALS.
- 2. EROSION EELS SHALL BE MANUFACTURED FROM A WOVEN GEOTEXTILE COVERING WITH INTERIOR FILTER MATERIALS SUCH AS 100% SHREDDED RUBBER (MIXTURE SPECIFICATION 1.0, 50% SHREDDED RUBBER/50% AASHTO-CERTIFIED WOOD CHIPS
- 3. LENGTHS OF EROSION EELS SHALL BE EITHER A NOMINAL +/-10 FT. OR +/- 4.5 FT. NOMINAL DIAMETER SHALL BE +/-9.5 INCHES.
- 4. EROSION EELS CAN BE PLACED AT THE TOP, ON THE FACE, OR AT THE TOE OF SLOPES TO INTERCEPT RUNOFF, REDUCE FLOW VELOCITY, RELEASE THE RUNOFF AS SHEET FLOW AND PROVIDE REMOVAL OF SEDIMENT FROM THE RUNOFF.
- 5. EROSION EELS SHALL BE INSTALLED ALONG THE GROUND CONTOUR, AT THE TOE OF SLOPES, AT AN ANGLE TO THE CONTOUR TO DIRECT FLOW AS A DIVERSION BERM, AROUND INLET STRUCTURES, IN A DITCH AS A CHECK DAM TO HELP REDUCE SUSPENDED SOLIDS LOADING AND RETAIN SEDIMENT, OR AS A GENERAL FILTER FOR ANY DISTURBED SOIL AREA.
- 6. NO TRENCHING IS REQUIRED FOR INSTALLATION OF EROSION EELS
- 7. PREPARE BED FOR EEL INSTALLATION BY REMOVING ANY LARGE DEBRIS INCLUDING ROCKS, SOIL CLODS, AND WOODY VEGETATION. EROSION EELS CAN ALSO BE PLACED OVER PAVED SURFACES INCLUDING CONCRETE AND ASPHALT WITH NO SURFACE PREPARATION REQUIRED.
- 8. RAKE BED AREA WITH A HAND RAKE OR BY DRAG HARROW.
- 9. DO NOT PLACE EEL DIRECTLY OVER RILL AND GULLIES UNTIL AREA HAS BEEN HAND-EXCAVATED AND RAKED TO PROVIDE A LEVEL BEDDING SURFACE. ALL SURFACES SHALL BE UNIFORMLY COMPACTED FOR MAXIMUM SEATING OF EELS IN PLACE.
- 10. FOR LOCATIONS WHERE EELS WILL BE PLACED IN CONCENTRATED FLOWS (SUCH AS CHECK DAMS, INLET PROTECTION) AND FOR PERIMETER CONTROLS AT PRIMARY DISCHARGE LOCATIONS, BED THE EELS IN A FLOCMAT CRADLE PER THE DETAILED DRAWINGS.
- 11. IF MORE THAN ONE EROSION EEL IS PLACED IN A ROW, THE EELS SHALL BE OVERLAPPED A MINIMUM OF 12 INCHES TO PREVENT FLOW AND SEDIMENT FROM PASSING THROUGH THE FIELD JOINT. COMPRESS THE TWO EELS OF THE OVERLAP TIGHTLY TOGETHER EITHER BY HAND OR MANUFACTURER-APPROVED MECHANIZED MEANS.
- 12. EROSION EELS SHALL REMAIN IN PLACE UNTIL FULLY ESTABLISHED VEGETATION HAS COMPLETELY DEVELOPED OR UNTIL THE STORAGE CAPACITY/FUNCTIONAL LIFE OF THE EEL HAS BEEN EXHAUSTED (REQUIRING REPLACEMENT WITH NEW EELS).

EROSION EEL MANUFACTURE SPECIFICATIONS









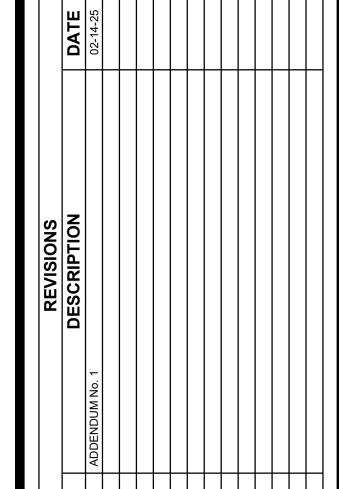
MAINTENANCE NOTES:

1. INSPECT AFTER EACH 1/2" OF RAINFALL AND AT LEAST ONCE A WEEK AND REPAIRS MADE AS NEEDED.

2. SEDIMENT SHALL BE REMOVED AND THE TRAP RESTORED TO ITS ORIGINAL DIMENSIONS WHEN THE SEDIMENT HAS ACCUMULATED TO ONE HALF THE DESIGN DEPTH OF THE TRAP.

3. INLET PROTECTION SHOULD REMAIN IN PLACE AND OPERATIONAL UNTIL THE DRAINAGE AREA IS COMPLETELY STABILIZED.



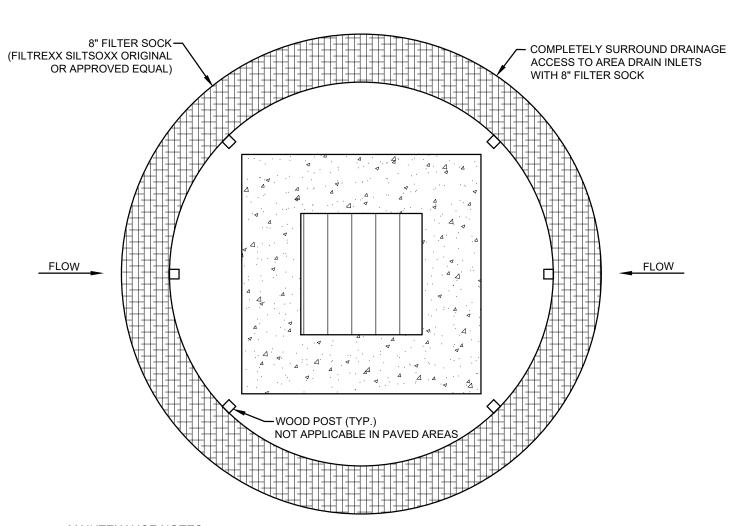


222 Lee Street, West

Phone: 304.342.0159 Fax: 304.345.8144

www.zmm.com

Charleston, West Virginia 25302



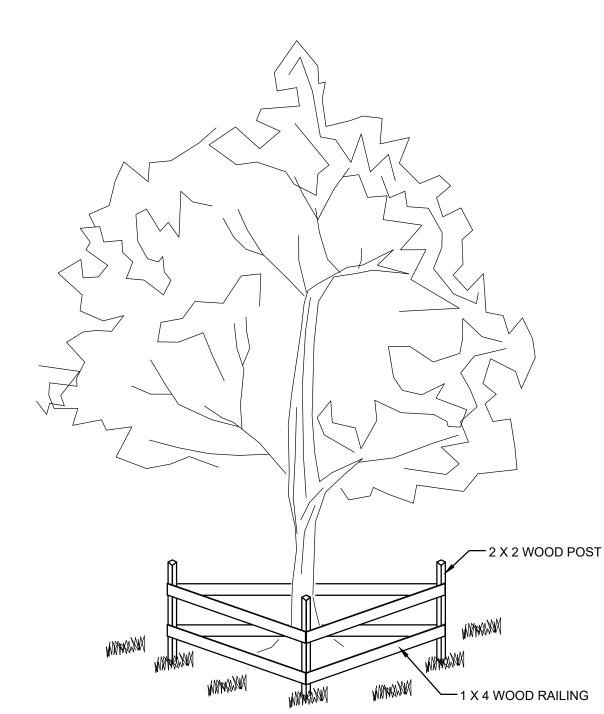
MAINTENANCE NOTES:

INSPECT AFTER EACH 0.25" OF RAINFALL AND AT LEAST ONCE EVERY FOUR CALENDAR DAYS.
REPAIR AS NEEDED.
 SEDIMENT SHALL BE REMOVED AND THE TRAP RESTORED TO ITS ORIGINAL DIMENSIONS WHEN
THE SEDIMENT HAS A COLUMN ATER TO ONE HAVE THE RESION PERTY.

THE SEDIMENT HAS ACCUMULATED TO ONE HALF THE DESIGN DEPTH OF THE BARRIER.

INLET PROTECTION SHOULD REMAIN IN PLACE AND OPERATIONAL UNTIL THE DRAINAGE AREA IS COMPLETELY STABILIZED.

FILTER SOCK INLET PROTECTION DETAIL





ECHNICAL COLLEGE

BRIDGEVALLEY COMMUNITY AND TEC

800 SECOND AVE
MONTGOMERY, WEST VIRG

EROSION AND
SEDIMENT
CONTROL
DETAILS

DRAWN

ACD

BSM

DATE

01.28.2025

COMM. NO.

C310R1

