

**NOTES:**

Slope paving shall be poured in 10 ft. transverse sections with a tooled construction joint at each section.

Wire fabric shall be 2" from the end of joints and shall lap 8" at splices.

Where slope or berm paving butts against structural concrete, separate with 1" expansion joint material. Expansion joint material and welded wire fabric shall not be paid for separately, but shall be included in the work.

Structure excavation for concrete slope and ditch paving shall be limited to the actual volume occupied by the slope paving concrete.

Panels marked thus, "A", are to receive an exposed aggregate finish. After the concrete is struck to grade, the surface shall be sprayed with an approved retarder. The amount of retarder sprayed on the surface shall be as recommended by the manufacturer.

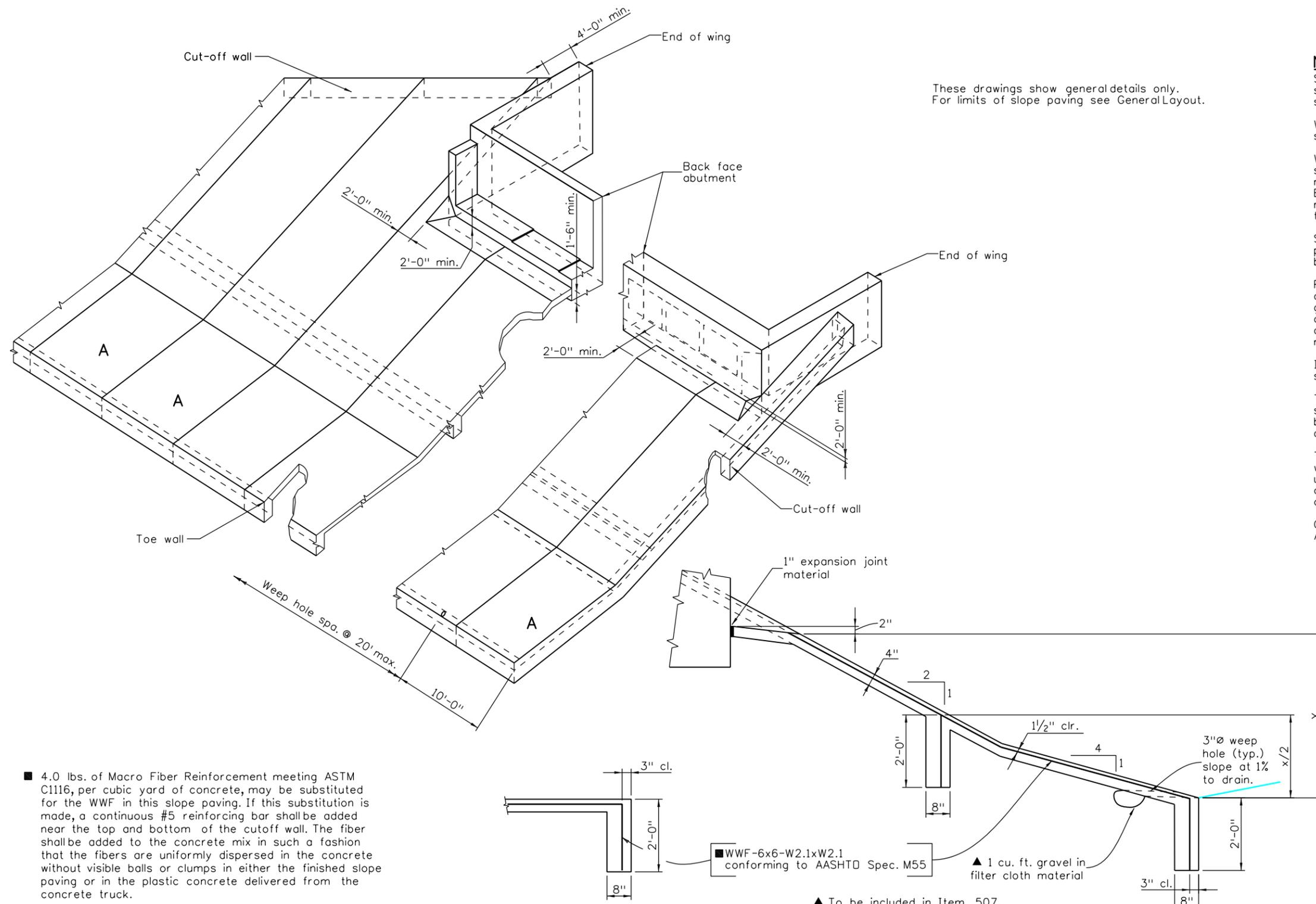
In all cases, the exposed aggregate finish shall be started on the first panel facing on-coming traffic.

The concrete shall then be allowed to set. After setting the prescribed time, the surface shall be broomed and washed with water to expose the aggregate.

The exposed aggregate finish shall then be sprayed with a clear curing compound. Coarse aggregate used in exposed aggregate panels shall be composed predominately of stone contrasting in color to that of normal concrete in adjacent panels.

Coarse aggregate shall meet the requirements of AASHTO designation M-43, size number 6.

These drawings show general details only. For limits of slope paving see General Layout.



**TYPICAL SECTION THRU CUT-OFF WALL**

**TYPICAL SECTION THRU SLOPE PAVING**

■ 4.0 lbs. of Macro Fiber Reinforcement meeting ASTM C1116, per cubic yard of concrete, may be substituted for the WWF in this slope paving. If this substitution is made, a continuous #5 reinforcing bar shall be added near the top and bottom of the cutoff wall. The fiber shall be added to the concrete mix in such a fashion that the fibers are uniformly dispersed in the concrete without visible balls or clumps in either the finished slope paving or in the plastic concrete delivered from the concrete truck.

■ WWF-6x6-W2.1xW2.1 conforming to AASHTO Spec. M55

▲ 1 cu. ft. gravel in filter cloth material

▲ To be included in Item 507.

Revision Dates (Preliminary Stage Only)			
DATE	BY	REASON	DATE
6/92	XXX		10/13
8/96	XXX		3/07
3/99	XXX		4/02
11/99	XXX		5/00

Design				Detail				Quantities			
DATE	BY	INITIAL									
MM/YY	XXX	XXX	MM/YY	XXX	XXX	MM/YY	XXX	XXX	MM/YY	XXX	MM/YY
Checked By											

Print Date: \$DATE\$
File Name: Sheet_B-507-2.dgn
Horiz. Scale: NTS      Vert. Scale: As Noted
Staff Bridge Branch - Unit 022X      Unit Leader Initials

Sheet Revisions		
Date:	Comments	Init.

**Colorado Department of Transportation**  
 4201 East Arkansas Avenue  
 Room 107  
 Denver, CO 80222  
 Phone: 303-757-9309 FAX: 303-757-9197

**Staff Bridge Branch**      **Initials**

<b>As Constructed</b>
No Revisions:
Revised:
Void:

SLOPE PAVING DETAILS			
Designer: XXXXXXXX	Structure Numbers: X-XX-XX	Project No./Code	
Detailer: XXXXXXXX	Subset Sheets: BXX of XXX	Project Number	
Sheet Subset: BRIDGE		Code	
		Sheet Number	

Project No./Code
Project Number
Code
Sheet Number