REDUCED SIZE
Do Not Scale

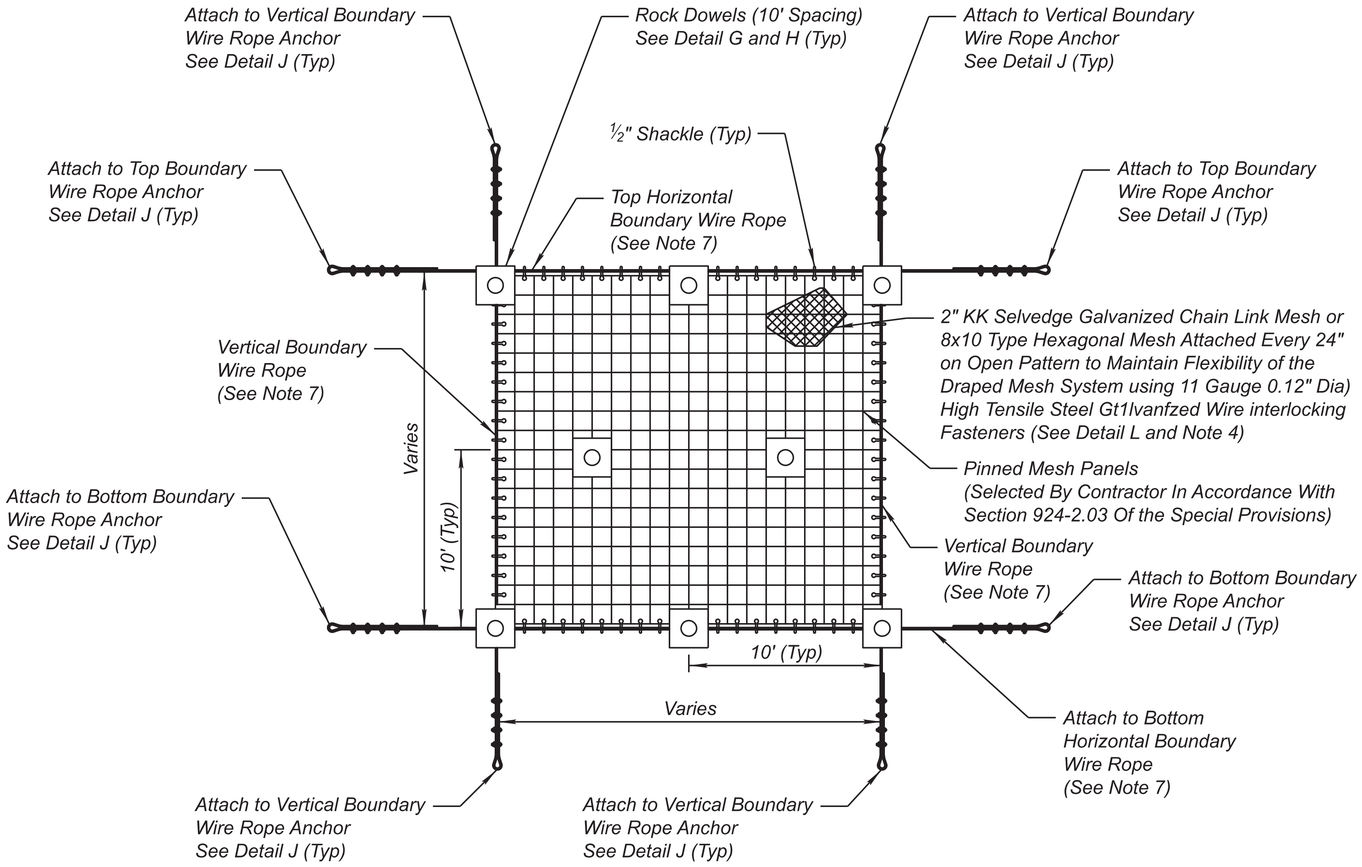
REDUCED SIZE
Do Not Scale

TO ACCOMPANY ADDENDUM NO. 3

F.H.W.A. REGION	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	RECORD DRAWING
9	ARIZ.	095-C(229)T	24	30	
		095 LA 158			

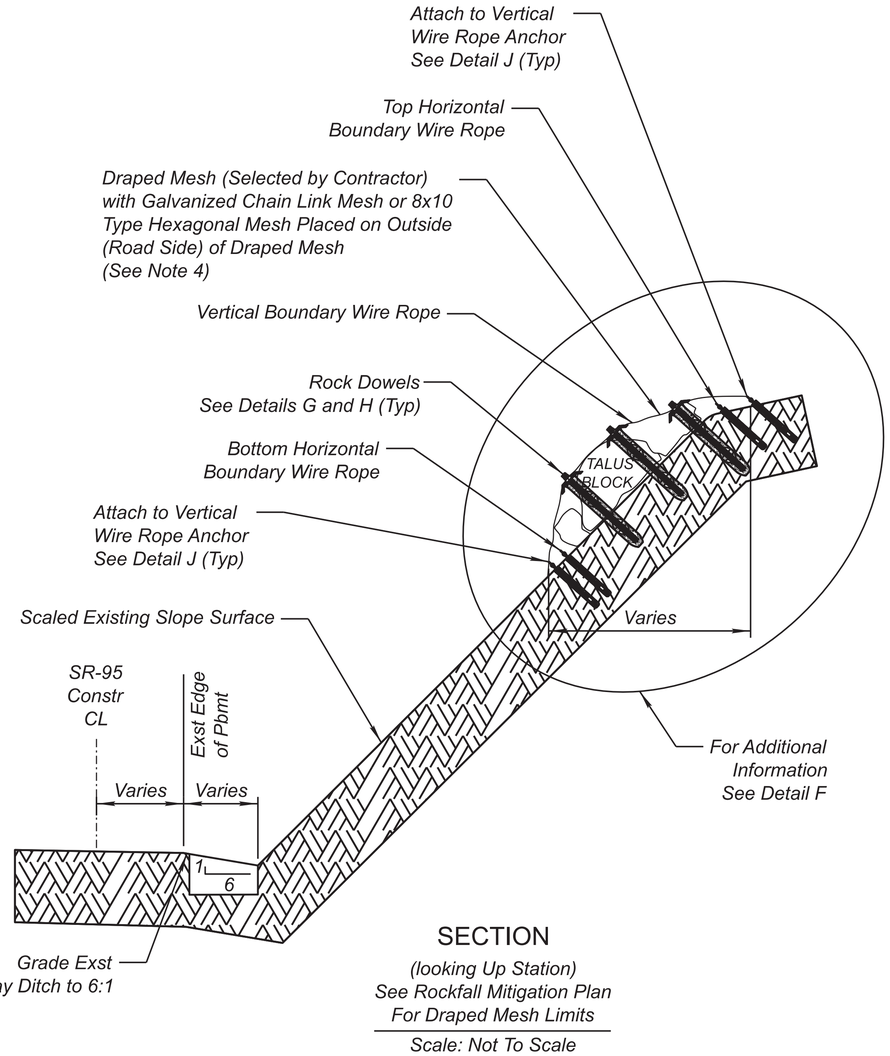
NO.	DESCRIPTION OF REVISIONS	MADE BY	DATE
3	Update notes number 1 and 2.	YB & TN	11/05/26

SURVEY NO. | FINISHED PLANS



FRONT SLOPE ELEVATION

Scale: Not To Scale



SECTION

(looking Up Station)
See Rockfall Mitigation Plan For Draped Mesh Limits

Scale: Not To Scale

NOTES:

1. *Pinned Mesh Locations to be Determined by the Engineer In the Field Following Slope Scaling Activities. The Work and Materials for the Pinned Mesh Area, Including Boundary Ropes, Shackles, Dowels, and Dowel Appurtenances, Will Be Paid for as Extra Work on a Force Account Basis as Specified Item 9240014 - Force Account Work (Pinned Mesh Additional Work) of the Special Provisions.* 1
2. *Drape Mesh Materials Selected in Accordance with Specification 9240117 Misc. Work (SLOPE DRAPE).* 2
3. *Where Pinned Mesh Panels are Seamed with Galvanized Wire Rope, the Wire Rope shall be of ½" 6x19 IWRC Construction with Minimum Breaking Load Equal to 20,000 lb. Seam Wire Rope shall be Passed through Each Square of Net. End of Seam Wire Rope is to be Looped on itself and Terminated with (2) Wire Rope Clips Corresponding to the Wire Diameter.*
4. *Where Pinned Mesh Panels are Seamed with Shackles, Shackles shall be Screw Pin Forge Chain Type and shall be a Minimum ½" 2.0 Ton WLL. and shall be Attached at Each Mesh Opening or Ring.*
5. *Galvanized Chain Link Mesh or 8x10 Type Hexagonal Mesh Backing must be Fastened to the Pinned Fabric Prior to Placement on the Slope. If Hexagonal Mesh Is Used, All Edges shall be Mechanically Selvedged to Prevent Unraveling.*
6. *Pinned Mesh Panels to be Attached to Horizontal and Vertical Support Ropes with ½" Screw Pin Forge Chain Type Shackles. Shackles Shall Exhibit 2.0 Ton WLL, and shall be Attached at Each Mesh Opening or Ring.*
7. *Horizontal and Vertical Boundary Wire Ropes shall be of Galvanized ½" 6x19 IWRC Construction with Minimum Breaking Load of 20,000 lbs.*
8. *Tension Dowels to 10 kips to Form Fabric Against Talus Blocks.*

DETAIL E

DRAPE MESH SEGMENTS

	NAME	DATE
DESIGN	T. NIEMYJSKI	08/26
DRAWN	Y. BOUGTEB	08/26
CHECKED	T. NIEMYJSKI	08/26
TEAM LEADER	P. Brun	08/26

ARIZONA DEPARTMENT OF TRANSPORTATION
PROJECT DELIVERY AND OPERATIONS DIVISION
BRIDGE DESIGN SECTION
SOUTH OF PARKER DAM
DETAIL E

ROUTE: SR 95
LOCATION: SOUTH OF PARKER DAM

Registered Professional Engineer (Civil) CERTIFICATE NO. 45786 TAD C. NIEMYJSKI Date Signed 11/05/26 ARIZONA U.S.A.

SHEET 3 OF 8

TRACS NO. F0706 01C | 095-C(229)T | ___ OF ___

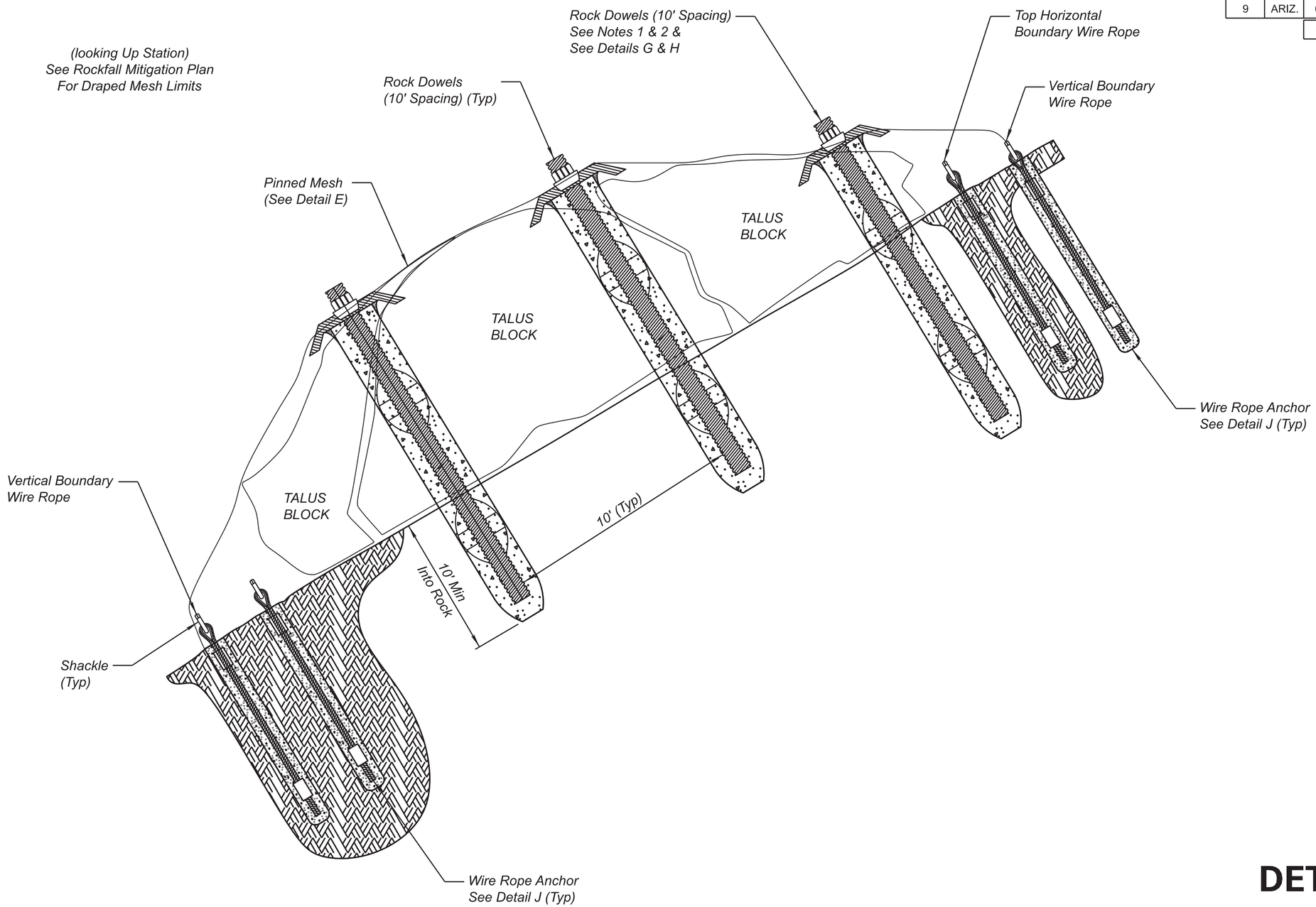
REDUCED SIZE
Do Not Scale

TO ACCOMPANY ADDENDUM NO. 3

F.H.W.A. REGION	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	RECORD DRAWING
9	ARIZ.	095-C(229)T	25	30	
		095 LA 158			

NO.	DESCRIPTION OF REVISIONS	MADE BY	DATE
3	Update notes number 1 and 2.	YB & TN	11/05/26

FINISHED PLANS | SURVEY NO. | FINISHED PLANS | SURVEY NO. | FINISHED PLANS | SURVEY NO. | FINISHED PLANS



DETAIL F

PINNED MESH DRAPE

NOTES:

1. Rock Dowers Placed on 10' Spacing Horizontally and Vertically Within Pinned Mesh Area. 3
2. Tension Dowels to 10 kips to Form Fabric Against Talus Blocks. 4

	NAME	DATE
DESIGN	T. NIEMYJSKI	08/26
DRAWN	Y. BOUGTEB	08/26
CHECKED	T. NIEMYJSKI	08/26
TEAM LEADER	P. Brun	08/26

ARIZONA DEPARTMENT OF TRANSPORTATION
PROJECT DELIVERY AND OPERATIONS DIVISION
BRIDGE DESIGN SECTION
SOUTH OF PARKER DAM
DETAIL F

Registered Professional Engineer (Civil) CERTIFICATE NO. 45786 TAD C. NIEMYJSKI Date Signed 11/06/26 ARIZONA U.S.A.

ROUTE SR 95 | LOCATION SOUTH OF PARKER DAM | SHEET 4 OF 8

TRACS NO. F0706 01C | 095-C(229)T | ___ OF ___